

Summary

1997

Issued April 2001

EC97S51S-SM

1997 Economic Census

Information

Subject Series



U S C E N S U S B U R E A U

Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



ACKNOWLEDGMENTS

Many persons participated in the various activities of the 1997 Economic Census for the Professional, Scientific, and Technical Services sector.

Service Sector Statistics Division prepared this report. **Bobby E. Russell**, Assistant Chief for Census Programs, was responsible for the overall planning, management, and coordination. Planning and implementation were under the direction of **Jack B. Moody**, Chief, Service Census Branch assisted by **Jack R. Drago**, **Kirk K. Degler**, **Cynthia M. Wrenn-Yorker**, and **Susan G. Baker**. Primary staff assistance was provided by **Kim A. Casey**, **Eric E. Cotter**, **Brett J. Creech**, **Karen M. Dennison**, **Julie A. Ishman**, **Christine M. Joseph**, **Robin A. Justice**, **Joyce M. Kiessling**, **John J. Manning**, **Kamatha Marbury**, **Mary E. Myrick**, **Shawna J. Orzechowski**, **Joy P. Pierson**, **Dawn E. Rosser**, **Tara E. Swanson**, **Jennifer N. Thorne**, and **Brent M. Williams**.

Mathematical and statistical techniques as well as the coverage operations were provided by **Carl A. Konschnik**, Assistant Chief for Research and Methodology, assisted by **Carol S. King**, Chief, Statistical Methods Branch, and **Jock R. Black**, Chief, Program Research and Development Branch, with staff assistance from **Maria C. Cruz** and **David L. Kinyon**.

The Economic Planning and Coordination Division provided overall planning and review of many operations and the computer processing procedures. **Shirin A. Ahmed**, Assistant Chief for Post-Collection Processing, was responsible for edit procedures and designing the interactive analytical software. Design and specifications were prepared under the supervision of **Dennis L. Shoemaker**, Chief, Census Processing Branch, assisted by **John D. Ward**. Primary staff assistance was provided by **Sonya P. Curcio**, **Richard W. Graham**, and **Cheryl E. Merkle**.

The Economic Product Team, with primary contributions from **Andrew W. Hait** and **Jennifer E. Lins**, was responsible for the development of the system to disseminate 1997 Economic Census reports.

The staff of the National Processing Center, **Judith N. Petty**, Chief, performed mailout preparation and receipt operations, clerical and analytical review activities, and data entry.

The Geography Division staff developed geographic coding procedures and associated computer programs.

The Economic Statistical Methods and Programming Division, **Charles P. Pautler Jr.**, Chief, developed and coordinated the computer processing systems. **Martin S. Harahush**, Assistant Chief for Quinquennial Programs, was responsible for design and implementation of the computer systems. **Robert S. Jewett**, **Barbara L. Lambert**, and **Edward F. Johnson** provided special computer programming. **William C. Wester**, Chief, Services Branch, assisted by **Jay L. Norris** who supervised the preparation of the computer programs. Additional programming assistance was provided by **Leatrice D. Hines**, **Sarah J. Presley**, **Jacqueline V. Sellers**, and **Michael A. Sendelbach**.

Computer Services Division, **Debra D. Williams**, Chief, performed the computer processing.

Kim D. Ottenstein and **Margaret A. Smith** of the Administrative and Customer Services Division, **Walter C. Odom**, Chief, provided publications and printing management, graphics design and composition, and editorial review for print and electronic media. General direction and production management were provided by **Michael G. Garland**, Assistant Division Chief, and **Gary J. Lauffer**, Chief, Publications Services Branch.

Special acknowledgment is also due the many businesses whose cooperation has contributed to the publication of these data.

Summary

1997

Issued April 2001

EC97S51S-SM

1997 Economic Census *Information* Subject Series



U.S. Department of Commerce
Donald L. Evans,
Secretary

**Economics
and Statistics
Administration**
J. Lee Price,
Acting Under Secretary for
Economic Affairs

U.S. CENSUS BUREAU
William G. Barron, Jr.,
Acting Director



**Economics
and Statistics
Administration**

J. Lee Price,
Acting Under Secretary
for Economic Affairs



U.S. CENSUS BUREAU

William G. Barron, Jr.,
Acting Director

William G. Barron, Jr.,
Deputy Director

Paula J. Schneider,
Principal Associate Director
for Programs

Frederick T. Knickerbocker,
Associate Director
for Economic Programs

Thomas L. Mesenbourg,
Assistant Director
for Economic Programs

Bobby E. Russell,
Acting Chief, Service Sector
Statistics Division

CONTENTS

Introduction to the Economic Census	1
Information	5
TABLES	
Geographic Area Series	
1. Summary Statistics for the United States: 1997	7
Sources of Receipts	
2. Major Sources of Receipts for the United States: 1997	9
Establishment and Firm Size	
3. Concentration by Largest Firms Subject to Federal Income Tax: 1997	34
APPENDIXES	
A. Explanation of Terms	A-1
B. NAICS Codes, Titles, and Descriptions	B-1
C. Coverage and Methodology	C-1
D. Geographic Notes	--
E. Metropolitan Areas	--
Availability of Data	Inside back cover

-- Not applicable for this report.

Note: This summary report is a compilation of selected tables from the 1997 Information Geographic Area Series, Sources of Receipts, and Establishment and Firm Size reports.

Introduction to the Economic Census

PURPOSES AND USES OF THE ECONOMIC CENSUS

The economic census is the major source of facts about the structure and functioning of the Nation's economy. It provides essential information for government, business, industry, and the general public. Title 13 of the United States Code (Sections 131, 191, and 224) directs the Census Bureau to take the economic census every 5 years, covering years ending in 2 and 7.

The economic census furnishes an important part of the framework for such composite measures as the gross domestic product estimates, input/output measures, production and price indexes, and other statistical series that measure short-term changes in economic conditions. Specific uses of economic census data include the following:

- Policymaking agencies of the Federal Government use the data to monitor economic activity and assess the effectiveness of policies.
- State and local governments use the data to assess business activities and tax bases within their jurisdictions and to develop programs to attract business.
- Trade associations study trends in their own and competing industries, which allows them to keep their members informed of market changes.
- Individual businesses use the data to locate potential markets and to analyze their own production and sales performance relative to industry or area averages.

ALL-NEW INDUSTRY CLASSIFICATIONS

Data from the 1997 Economic Census are published primarily on the basis of the North American Industry Classification System (NAICS), unlike earlier censuses, which were published according to the Standard Industrial Classification (SIC) system. NAICS is in the process of being adopted in the United States, Canada, and Mexico. Most economic census reports cover one of the following NAICS sectors:

21	Mining
22	Utilities
23	Construction
31-33	Manufacturing
42	Wholesale Trade
44-45	Retail Trade
48-49	Transportation and Warehousing
51	Information

52	Finance and Insurance
53	Real Estate and Rental and Leasing
54	Professional, Scientific, and Technical Services
55	Management of Companies and Enterprises
56	Administrative and Support and Waste Management and Remediation Services
61	Educational Services
62	Health Care and Social Assistance
71	Arts, Entertainment, and Recreation
72	Accommodation and Foodservices
81	Other Services (except Public Administration)

(Not listed above are the Agriculture, Forestry, Fishing, and Hunting sector (NAICS 11), partially covered by the census of agriculture conducted by the U.S. Department of Agriculture, and the Public Administration sector (NAICS 92), covered by the census of governments conducted by the Census Bureau.)

The 20 NAICS sectors are subdivided into 96 subsectors (three-digit codes), 313 industry groups (four-digit codes), and, as implemented in the United States, 1170 industries (five- and six-digit codes).

RELATIONSHIP TO SIC

While many of the individual NAICS industries correspond directly to industries as defined under the SIC system, most of the higher level groupings do not. Particular care should be taken in comparing data for retail trade, wholesale trade, and manufacturing, which are sector titles used in both NAICS and SIC, but cover somewhat different groups of industries. The industry definitions discuss the relationships between NAICS and SIC industries. Where changes are significant, it will not be possible to construct time series that include data for points both before and after 1997.

For 1997, data for auxiliary establishments (those functioning primarily to manage, service, or support the activities of their company's operating establishments, such as a central administrative office or warehouse) will not be included in the sector-specific reports. These data will be published separately.

GEOGRAPHIC AREA CODING

Accurate and complete information on the physical location of each establishment is required to tabulate the census data for the states, metropolitan areas (MAs), counties, parishes, and corporate municipalities including cities, towns, villages, and boroughs. Respondents were

required to report their physical location (street address, municipality, county, and state) if it differed from their mailing address. For establishments not surveyed by mail (and those single-establishment companies that did not provide acceptable information on physical location), location information from Internal Revenue Service tax forms is used as a basis for coding.

BASIS OF REPORTING

The economic census is conducted on an establishment basis. A company operating at more than one location is required to file a separate report for each store, factory, shop, or other location. Each establishment is assigned a separate industry classification based on its primary activity and not that of its parent company.

DOLLAR VALUES

All dollar values presented are expressed in current dollars; i.e., 1997 data are expressed in 1997 dollars, and 1992 data, in 1992 dollars. Consequently, when making comparisons with prior years, users of the data should consider the changes in prices that have occurred.

All dollar values are shown in thousands of dollars.

AVAILABILITY OF ADDITIONAL DATA

Reports in Print and Electronic Media

All results of the 1997 Economic Census are available on the Census Bureau Internet site (www.census.gov) and on compact discs (CD-ROM) for sale by the Census Bureau. Unlike previous censuses, only selected highlights are published in printed reports. For more information, including a description of electronic and printed reports being issued, see the Internet site, or write to U.S. Census Bureau, Washington, DC 20233-8300, or call Customer Services at 301-457-4100.

Special Tabulations

Special tabulations of data collected in the 1997 Economic Census may be obtained, depending on availability of time and personnel, in electronic or tabular form. The data will be summaries subject to the same rules prohibiting disclosure of confidential information (including name, address, kind of business, or other data for individual business establishments or companies) that govern the regular publications.

Special tabulations are prepared on a cost basis. A request for a cost estimate, as well as exact specifications on the type and format of the data to be provided, should be directed to the Chief of the division named below, U.S. Census Bureau, Washington, DC 20233-8300. To discuss a special tabulation before submitting specifications, call the appropriate division:

Manufacturing and Construction Division 301-457-4673
Service Sector Statistics Division 301-457-2668

HISTORICAL INFORMATION

The economic census has been taken as an integrated program at 5-year intervals since 1967 and before that for 1954, 1958, and 1963. Prior to that time, individual components of the economic census were taken separately at varying intervals.

The economic census traces its beginnings to the 1810 Decennial Census, when questions on manufacturing were included with those for population. Coverage of economic activities was expanded for the 1840 Decennial Census and subsequent censuses to include mining and some commercial activities. The 1905 Manufactures Census was the first time a census was taken apart from the regular decennial population census. Censuses covering retail and wholesale trade and construction industries were added in 1930, as were some covering service trades in 1933. Censuses of construction, manufacturing, and the other business service censuses were suspended during World War II.

The 1954 Economic Census was the first census to be fully integrated: providing comparable census data across economic sectors, using consistent time periods, concepts, definitions, classifications, and reporting units. It was the first census to be taken by mail, using lists of firms provided by the administrative records of other Federal agencies. Since 1963, administrative records also have been used to provide basic statistics for very small firms, reducing or eliminating the need to send them census questionnaires.

The range of industries covered in the economic censuses expanded between 1967 and 1992. The census of construction industries began on a regular basis in 1967, and the scope of service industries, introduced in 1933, was broadened in 1967, 1977, and 1987. While a few transportation industries were covered as early as 1963, it was not until 1992 that the census broadened to include all of transportation, communications, and utilities. Also new for 1992 was coverage of financial, insurance, and real estate industries. With these additions, the economic census and the separate census of governments and census of agriculture collectively covered roughly 98 percent of all economic activity.

Printed statistical reports from the 1992 and earlier censuses provide historical figures for the study of long-term time series and are available in some large libraries. All of the census reports printed since 1967 are still available for sale on microfiche from the Census Bureau. CD-ROMs issued from the 1987 and 1992 Economic Censuses contain databases including nearly all data published in print, plus additional statistics, such as ZIP Code statistics, published only on CD-ROM.

SOURCES FOR MORE INFORMATION

More information about the scope, coverage, classification system, data items, and publications for each of the economic censuses and related surveys is published in the *Guide to the 1997 Economic Census and Related Statistics* at www.census.gov/econguide. More information on the methodology, procedures, and history of the censuses will be published in the *History of the 1997 Economic Census* at www.census.gov/econ/www/history.html.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used with the 1997 Economic Census data:

A	Standard error of 100 percent or more.
D	Withheld to avoid disclosing data of individual companies; data are included in higher level totals.
F	Exceeds 100 percent because data include establishments with payroll exceeding revenue.
N	Not available or not comparable.
Q	Revenue not collected at this level of detail for multiestablishment firms.
S	Withheld because estimates did not meet publication standards.

V	Represents less than 50 vehicles or .05 percent.
X	Not applicable.
Y	Disclosure withheld because of insufficient coverage of merchandise lines.
Z	Less than half the unit shown.
a	0 to 19 employees.
b	20 to 99 employees.
c	100 to 249 employees.
e	250 to 499 employees.
f	500 to 999 employees.
g	1,000 to 2,499 employees.
h	2,500 to 4,999 employees.
i	5,000 to 9,999 employees.
j	10,000 to 24,999 employees.
k	25,000 to 49,999 employees.
l	50,000 to 99,999 employees.
m	100,000 employees or more.
p	10 to 19 percent estimated.
q	20 to 29 percent estimated.
r	Revised.
s	Sampling error exceeds 40 percent.
nec	Not elsewhere classified.
nsk	Not specified by kind.
–	Represents zero (page image/print only).
(CC)	Consolidated city.
(IC)	Independent city.

This page is intentionally blank.

Information

SCOPE

The Information sector (sector 51) of the 1997 Economic Census comprises establishments engaged in the following processes: (a) producing and distributing information and cultural products, (b) providing the means to transmit or distribute these products as well as data or communications, and (c) processing data.

The main components of this sector are the publishing industries, including software publishing, the motion picture and sound recording industries, the broadcasting and telecommunications industries, and the information services and data processing services industries.

The expressions "information age" and "global information economy" are used with considerable frequency today. The general idea of an "information economy" includes both the notion of industries primarily producing, processing, and distributing information, as well as the idea that every industry is using available information and information technology to reorganize and make themselves more productive.

For the purpose of developing NAICS, it is the transformation of information into a commodity that is produced and distributed by a number of growing industries that is at issue. The Information sector groups three types of establishments: (1) those engaged in producing and distributing information and cultural products; (2) those that provide the means to transmit or distribute these products as well as data or communications; and (3) those that process data. Cultural products are those that directly express attitudes, opinions, ideas, values, and artistic creativity; provide entertainment; or offer information and analysis concerning the past and present. Included in this definition are popular, mass-produced, products as well as cultural products that normally have a more limited audience, such as poetry books, literary magazines, or classical records.

The unique characteristics of information and cultural products, and of the processes involved in their production and distribution, distinguish the Information sector from the goods-producing and service-producing sectors. Some of these characteristics are:

Unlike traditional goods, an "information or cultural product," such as a newspaper on-line or television program, does not necessarily have tangible qualities, nor is it necessarily associated with a particular form. A movie can be shown at a movie theater, on a television broadcast, through video-on-demand or rented at a local video

store. A sound recording can be aired on radio, embedded in multimedia products, or sold at a record store.

Unlike traditional services, the delivery of these products does not require direct contact between the supplier and the consumer.

The value of these products to the consumer lies in their informational, educational, cultural, or entertainment content, not in the format in which they are distributed. Most of these products are protected from unlawful reproduction by copyright laws.

The intangible property aspect of information and cultural products makes the processes involved in their production and distribution very different from goods and services. Only those possessing the rights to these works are authorized to reproduce, alter, improve, and distribute them. Acquiring and using these rights often involves significant costs. In addition, technology is revolutionizing the distribution of these products. It is possible to distribute them in a physical form, via broadcast, or on-line.

Distributors of information and cultural products can easily add value to the products they distribute. For instance, broadcasters add advertising not contained in the original product. This capacity means that unlike traditional distributors, they derive revenue not from sale of the distributed product to the final consumer, but from those who pay for the privilege of adding information to the original product. Similarly, a database publisher can acquire the rights to thousands of previously published newspaper and periodical articles and add new value by providing search and software and organizing the information in a way that facilitates research and retrieval. These products often command a much higher price than the original information.

The distribution modes for information commodities may either eliminate the necessity for traditional manufacture, or reverse the conventional order of manufacture-distribute: A newspaper distributed on-line, for example, can be printed locally or by the final consumer. Similarly, it is anticipated that packaged software, which today is mainly bought through the traditional retail channels, will soon be available mainly on-line. The NAICS Information sector is designed to make such economic changes transparent as they occur, or to facilitate designing surveys that will monitor the new phenomena and provide data to analyze the changes.

Many of the industries in the NAICS Information sector are engaged in producing products protected by copyright

law, or in distributing them (other than distribution by traditional wholesale and retail methods). Examples are traditional publishing industries, software and database publishing industries, and film and sound industries. Broadcasting and telecommunications industries and information providers and processors are also included in the Information sector, because their technologies are so closely linked to other industries in the Information sector.

Data for this sector are shown for establishments of firms subject to Federal income tax.

Many of the "kinds of business or operation" included in this sector are not thought of as commercial businesses and the terms (such as "business," "establishment," and "firm") used to describe them may not be descriptive of such services. However, these terms are applied to all "kinds of business or operation" in order to maintain conformity in the measures of the production and delivery of goods and services and in the presentation of data.

Except in the telecommunications industry, the basic tabulations for this sector do not include data for establishments which are auxiliary (primary function is providing a service, such as warehousing or bookkeeping) to service establishments within the same organization. Data for auxiliaries are presented separately.

GENERAL

A list of reports that provide statistics on sector 51 follows.

Geographic area reports. There is a separate report for each state, the District of Columbia, and the United States. For establishments of firms subject to Federal income tax, each state report presents general statistics on number of establishments, receipts, payroll, and employment by kind of business for the state, metropolitan areas (MAs), counties, and places with 2,500 inhabitants or more. Greater kind-of-business detail is shown for larger areas.

The United States report presents data for the United States as a whole for establishments with payroll of firms subject to Federal income tax for detailed kind-of-business classifications.

Sources of receipts report. This report presents sources of receipts data for establishments with payroll by kind of business. Data are presented for the United States and states.

Establishment and firm size (including legal form of organization) report. This report presents receipts, payroll, and employment data for the United States by receipts size, by employment size, and by legal form of organization for establishments; and receipts size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits) for firms.

Miscellaneous subjects report. This report presents data for establishments with payroll for a variety of industry-specific questions. Presentation of data varies by kind of business.

GEOGRAPHIC AREAS COVERED

The level of geographic detail varies by report. Data may be presented for:

1. The United States as a whole.
2. States and the District of Columbia.
3. Consolidated metropolitan statistical areas (CMSAs) and primary metropolitan statistical areas (PMSAs) defined by the Office of Management and Budget (OMB) as of June 30, 1997. A CMSA is an area used to facilitate the presentation and analysis of data for large concentrations of metropolitan populations. It includes two or more contiguous PMSAs which have a population of at least 1,000,000 (according to the 1990 Census of Population or subsequent special census) and which meet specific criteria of urban character and of social and economic integration.
4. Metropolitan statistical areas (MSAs) defined by the OMB as of June 30, 1997. An MSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants (according to the 1990 Census of Population or subsequent special census). Each MSA consists of one or more counties meeting standards of metropolitan character. In New England, cities and towns rather than counties are the component geographic units.
5. Areas within the state outside metropolitan areas (MAs).
6. Counties and county equivalents defined as of January 1, 1997. Counties are the primary divisions of states, except in Louisiana where they are called parishes and in Alaska where they are called boroughs and census areas. Maryland, Missouri, Nevada, and Virginia have one place or more that is independent of any county organization and constitutes primary divisions of their states. These places are treated as counties and as places.
7. Consolidated cities defined as of January 1, 1997. Consolidated cities are consolidated governments which consist of separately incorporated municipalities.
8. Municipalities of 2,500 inhabitants or more defined as of January 1, 1997. These are areas of significant population incorporated as cities, boroughs, villages, or towns according to the 1990 Census of Population or subsequent special census. For the economic census, boroughs and census areas in Alaska and boroughs in New York are not included in this category.

-
9. Special economic urban areas (SEUAs), which include townships in Michigan, New Jersey, and Pennsylvania, and towns in New York, Wisconsin, and the six New England states with 10,000 inhabitants or more (according to the 1990 Census of Population or subsequent special census).

COMPARABILITY OF THE 1992 AND 1997 CENSUSES

The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system developed some 60 years ago. Due to this change, comparability between census years may be limited. Comparative statistics will be included as part of the Core Business Statistics Reports.

DISCLOSURE

In accordance with Federal law governing census reports (Title 13 of the United States Code), no data are

published that would disclose the operations of an individual establishment or business. However, the number of establishments in a kind-of-business classification is not considered a disclosure; therefore, this information may be released even though other information is withheld.

AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

The Census Bureau conducts the Service Annual Survey (SAS) and the Annual Survey of Communication Services (ASCS) each year. These surveys, while providing more frequent observations, yields less kind-of-business and geographic detail than the economic census. In addition, the County Business Patterns program offers annual statistics on the number of establishments, employment, and payroll classified by industry within each county.

Table 1. Summary Statistics for the United States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Kind of business	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of receipts—	
							From administrative records ¹	Estimated ²
UNITED STATES								
51	Information	114 475	623 213 854	129 481 577	N	3 066 167	1.7	8.9
511	Publishing industries	33 896	179 035 423	43 358 072	N	1 006 214	1.3	14.1
5111	Newspaper, periodical, book, & database publishers	21 806	117 336 003	24 971 288	N	739 834	—	15.9
51111	Newspaper publishers	8 758	41 601 011	11 789 095	N	403 355	—	11.2
511110	Newspaper publishers	8 758	41 601 011	11 789 095	N	403 355	—	11.2
51112	Periodical publishers	6 298	29 884 807	5 993 142	N	137 550	—	23.3
511120	Periodical publishers	6 298	29 884 807	5 993 142	N	137 550	—	23.3
51113	Book publishers	2 684	22 648 251	3 642 824	N	89 898	—	14.0
511130	Book publishers	2 684	22 648 251	3 642 824	N	89 898	—	14.0
51114	Database & directory publishers	1 458	12 258 101	1 654 926	N	43 115	—	12.9
511140	Database & directory publishers	1 458	12 258 101	1 654 926	N	43 115	—	12.9
51119	Other publishers	2 608	10 943 833	1 891 301	N	65 916	—	21.3
511191	Greeting card publishers	106	5 338 986	628 432	N	20 518	—	1.8
511199	All other publishers	2 502	5 604 847	1 262 869	N	45 398	—	39.8
5112	Software publishers	12 090	61 699 420	18 386 784	4 358 485	266 380	3.7	10.5
51121	Software publishers	12 090	61 699 420	18 386 784	4 358 485	266 380	3.7	10.5
511210	Software publishers	12 090	61 699 420	18 386 784	4 358 485	266 380	3.7	10.5
512	Motion picture & sound recording industries	22 204	55 925 533	9 392 048	2 164 901	275 981	5.3	5.7
5121	Motion picture & video industries	19 269	44 785 652	8 280 395	1 924 103	254 467	5.3	4.8
51211	Motion picture & video production	8 777	20 152 091	4 944 605	1 119 220	83 558	8.5	5.8
512110	Motion picture & video production	8 777	20 152 091	4 944 605	1 119 220	83 558	8.5	5.8
5121101	Motion picture production (except for television)	4 733	10 040 215	2 447 848	546 786	49 890	6.6	5.5
5121102	Motion picture & video production for television	4 044	10 111 876	2 496 757	572 434	33 668	10.4	6.0
51212	Motion picture & video distribution	756	12 508 661	766 780	193 825	12 663	1.2	3.4
512120	Motion picture & video distribution	756	12 508 661	766 780	193 825	12 663	1.2	3.4
5121201	Motion picture film exchanges	477	9 211 872	478 852	120 597	7 744	1.0	2.6
5121202	Film or tape distribution for television	279	3 296 789	287 928	73 228	4 919	1.9	5.3
51213	Motion picture & video exhibition	6 358	7 597 319	944 454	223 015	125 041	2.3	3.8
512131	Motion picture theaters (except drive-ins)	5 998	7 486 977	923 677	219 900	123 045	2.1	3.7
512132	Drive-in motion picture theaters	360	110 342	20 777	3 115	1 996	11.7	12.8
51219	Post production & other motion picture & video industries	3 378	4 527 581	1 624 556	388 043	33 205	7.7	6.3
512191	Teleproduction & other postproduction services	3 001	3 684 397	1 436 584	343 944	29 114	8.5	6.5
512199	Other motion picture & video industries	377	843 184	187 972	44 099	4 091	4.3	5.2
5122	Sound recording industries	2 935	11 139 881	1 111 653	240 798	21 514	5.4	9.1
51221	Record production	283	182 369	46 520	9 325	998	33.8	17.6
512210	Record production	283	182 369	46 520	9 325	998	33.8	17.6
51222	Integrated record production/distribution	285	8 735 863	598 072	131 582	7 879	1.9	8.8
512220	Integrated record production/distribution	285	8 735 863	598 072	131 582	7 879	1.9	8.8
51223	Music publishers	721	1 368 407	214 949	44 629	4 335	14.9	7.5
512230	Music publishers	721	1 368 407	214 949	44 629	4 335	14.9	7.5
51224	Sound recording studios	1 269	540 601	162 976	34 901	5 528	23.0	10.4
512240	Sound recording studios	1 269	540 601	162 976	34 901	5 528	23.0	10.4
51229	Other sound recording industries	377	312 641	89 136	20 361	2 774	15.0	17.8
512290	Other sound recording industries	377	312 641	89 136	20 361	2 774	15.0	17.8
513	Broadcasting & telecommunications	43 480	346 315 686	63 479 623	16 949 095	1 434 455	1.1	6.2
5131	Radio & television broadcasting	8 789	40 425 210	9 868 917	2 399 390	249 715	2.4	9.7
51311	Radio broadcasting	6 894	10 648 134	3 604 481	871 022	126 673	5.4	15.9
513111	Radio networks	303	851 348	216 563	51 319	5 648	2.1	12.8
513112	Radio stations	6 591	9 796 786	3 387 918	819 703	121 025	5.7	16.1
51312	Television broadcasting	1 895	29 777 076	6 264 436	1 528 368	123 042	1.3	7.5
513120	Television broadcasting	1 895	29 777 076	6 264 436	1 528 368	123 042	1.3	7.5
5132	Cable networks & program distribution	4 679	45 389 578	6 151 186	1 531 812	174 351	.8	9.1
51321	Cable networks	494	10 389 609	1 358 211	369 092	26 488	.4	7.1
513210	Cable networks	494	10 389 609	1 358 211	369 092	26 488	.4	7.1
51322	Cable & other program distribution	4 185	34 999 969	4 792 975	1 162 720	147 863	1.0	9.6
513220	Cable & other program distribution	4 185	34 999 969	4 792 975	1 162 720	147 863	1.0	9.6
5133	Telecommunications	30 012	260 500 898	47 459 520	13 017 893	1 010 389	1.0	5.1
51331	Wired telecommunications carriers	20 815	208 790 552	39 564 540	11 070 591	815 427	.4	2.5
513310	Wired telecommunications carriers	20 815	208 790 552	39 564 540	11 070 591	815 427	.4	2.5
51332	Wireless telecommunications carriers (except satellite)	6 386	37 888 862	5 839 301	1 501 225	146 302	1.3	19.1
513321	Paging	3 427	16 970 204	2 583 708	639 148	70 445	1.7	39.3
513322	Cellular & other wireless telecommunications	2 959	20 918 658	3 255 593	862 077	75 857	1.0	2.7
51333	Telecommunications resellers	1 656	7 592 298	1 185 078	255 740	30 028	11.0	7.0
513330	Telecommunications resellers	1 656	7 592 298	1 185 078	255 740	30 028	11.0	7.0
51334	Satellite telecommunications	521	5 096 182	599 282	132 401	11 931	1.3	5.6
513340	Satellite telecommunications	521	5 096 182	599 282	132 401	11 931	1.3	5.6
51339	Other telecommunications	634	1 133 004	271 319	57 936	6 701	13.0	13.9
513390	Other telecommunications	634	1 133 004	271 319	57 936	6 701	13.0	13.9

See footnotes at end of table.

Table 1. Summary Statistics for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Kind of business	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of receipts—	
							From administrative records ¹	Estimated ²
UNITED STATES—Con.								
51	Information—Con.							
514	Information services & data processing services	14 895	41 937 212	13 251 834	3 372 465	349 517	3.6	13.2
5141	Information services	7 307	11 100 567	3 477 977	781 737	87 267	7.9	15.7
51411	News syndicates	527	1 402 374	465 466	117 175	9 483	1.6	19.4
514110	News syndicates	527	1 402 374	465 466	117 175	9 483	1.6	19.4
51412	Libraries & archives	2 298	860 933	373 164	90 100	22 044	5.9	5.6
514120	Libraries & archives	2 298	860 933	373 164	90 100	22 044	5.9	5.6
51419	Other information services	4 482	8 837 260	2 639 347	574 462	55 740	9.1	16.2
514191	Online information services	4 165	8 042 568	2 355 992	510 949	49 935	8.9	15.8
514199	All other information services	317	794 692	283 355	63 513	5 805	11.7	19.6
5142	Data processing services	7 588	30 836 645	9 773 857	2 590 728	262 250	2.0	12.4
51421	Data processing services	7 588	30 836 645	9 773 857	2 590 728	262 250	2.0	12.4
514210	Data processing services	7 588	30 836 645	9 773 857	2 590 728	262 250	2.0	12.4

¹Includes receipts information obtained from administrative records of other Federal agencies.

²Includes receipts information which was imputed based on historic company ratios or administrative records, or on industry averages.

Table 2. Major Sources of Receipts for the United States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
51	Information	114 475	623 213 854	100.0	X
511	Publishing industries	33 896	179 035 423	100.0	X
5111	Newspaper, periodical, book, & database publishers	21 806	117 336 003	100.0	X
5112	Software publishers	12 090	61 699 420	100.0	74.2
0950	Custom programming services (including modification of packaged software and software maintenance)	2 539	3 138 976	5.1	X
1120	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Consumer applications software for personal computers	1 557	7 720 043	12.5	62.0
1121	Home education software	951	1 393 916	2.3	X
1122	Game and entertainment software	685	5 122 752	8.3	X
1123	Home productivity software	277	1 203 375	2.0	X
1140	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Cross-industry and operating systems applications	6 117	27 410 601	44.4	50.2
1141	Accounting software	1 365	2 075 632	3.4	X
1142	Distribution software	387	477 513	.8	X
1143	Office application software	936	6 105 152	9.9	X
1144	Graphics design and layout software	402	593 510	1.0	X
1145	Program development tools, database engines, and programming languages	1 399	2 987 286	4.8	X
1146	Information access tools	1 266	2 742 897	4.4	X
1147	Operating systems software	719	7 159 098	11.6	X
1148	Other cross-industry applications	1 523	5 269 513	8.5	X
1160	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Vertical industry applications	4 466	9 112 241	14.8	57.3
1161	Banking and finance software	579	953 905	1.5	X
1162	Insurance software	200	273 855	.4	X
1163	Health care software	723	730 658	1.2	X
1164	Manufacturing software	574	1 097 235	1.8	X
1165	Computer-assisted design (CAD) and other engineering and manufacturing design software	948	2 732 601	4.4	X
1166	Other vertical industry applications	1 844	3 323 987	5.4	X
1180	Receipts, fees, and royalties from the distribution of packaged computer software for mainframe computers	1 944	7 391 962	12.0	66.1
1181	Industry-specific applications	735	2 127 260	3.4	X
1182	Operating systems software	187	214 725	.3	X
1183	Networking software	157	110 373	.2	X
1184	Database software	450	904 352	1.5	X
1185	Development tools	373	290 385	.5	X
1186	Systems management software	405	2 132 420	3.5	X
1187	Other mainframe applications	454	1 612 446	2.6	X
1200	Data processing services	375	166 711	.3	X
1300	Software user training	2 364	1 084 709	1.8	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	209	30 651	.1	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	176	101 916	.2	X
7700	Internet access fees	108	20 170	Z	X
8180	News reporting services, include furnishing photographs and features to the news media	6	15	Z	X
8600	Merchandise sales	1 746	1 179 374	1.9	73.0
8603	Computer hardware and peripheral equipment	1 291	802 572	1.3	X
8604	Computer software (packaged software)	529	215 601	.3	X
8605	All other merchandise	379	161 201	.3	X
8940	All other receipts	1 683	4 342 051	7.0	69.2
8946	All other receipts	1 683	4 342 051	7.0	X
51121	Software publishers	12 090	61 699 420	100.0	74.2
0950	Custom programming services (including modification of packaged software and software maintenance)	2 539	3 138 976	5.1	X
1120	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Consumer applications software for personal computers	1 557	7 720 043	12.5	62.0
1121	Home education software	951	1 393 916	2.3	X
1122	Game and entertainment software	685	5 122 752	8.3	X
1123	Home productivity software	277	1 203 375	2.0	X
1140	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Cross-industry and operating systems applications	6 117	27 410 601	44.4	50.2
1141	Accounting software	1 365	2 075 632	3.4	X
1142	Distribution software	387	477 513	.8	X
1143	Office application software	936	6 105 152	9.9	X
1144	Graphics design and layout software	402	593 510	1.0	X
1145	Program development tools, database engines, and programming languages	1 399	2 987 286	4.8	X
1146	Information access tools	1 266	2 742 897	4.4	X
1147	Operating systems software	719	7 159 098	11.6	X
1148	Other cross-industry applications	1 523	5 269 513	8.5	X
1160	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Vertical industry applications	4 466	9 112 241	14.8	57.3
1161	Banking and finance software	579	953 905	1.5	X
1162	Insurance software	200	273 855	.4	X
1163	Health care software	723	730 658	1.2	X
1164	Manufacturing software	574	1 097 235	1.8	X
1165	Computer-assisted design (CAD) and other engineering and manufacturing design software	948	2 732 601	4.4	X
1166	Other vertical industry applications	1 844	3 323 987	5.4	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
51121	Software publishers—Con.				
1180	Receipts, fees, and royalties from the distribution of packaged computer software for mainframe computers	1 944	7 391 962	12.0	66.1
1181	Industry-specific applications	735	2 127 260	3.4	X
1182	Operating systems software	187	214 725	.3	X
1183	Networking software	157	110 373	.2	X
1184	Database software	450	904 352	1.5	X
1185	Development tools	373	290 385	.5	X
1186	Systems management software	405	2 132 420	3.5	X
1187	Other mainframe applications	454	1 612 446	2.6	X
1200	Data processing services	375	166 711	.3	X
1300	Software user training	2 364	1 084 709	1.8	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	209	30 651	.1	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	176	101 916	.2	X
7700	Internet access fees	108	20 170	Z	X
8180	News reporting services, include furnishing photographs and features to the news media	6	15	Z	X
8600	Merchandise sales	1 746	1 179 374	1.9	73.0
8603	Computer hardware and peripheral equipment	1 291	802 572	1.3	X
8604	Computer software (packaged software)	529	215 601	.3	X
8605	All other merchandise	379	161 201	.3	X
8940	All other receipts	1 683	4 342 051	7.0	69.2
8946	All other receipts	1 683	4 342 051	7.0	X
511210	Software publishers	12 090	61 699 420	100.0	74.2
0950	Custom programming services (including modification of packaged software and software maintenance)	2 539	3 138 976	5.1	X
1120	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Consumer applications software for personal computers	1 557	7 720 043	12.5	62.0
1121	Home education software	951	1 393 916	2.3	X
1122	Game and entertainment software	685	5 122 752	8.3	X
1123	Home productivity software	277	1 203 375	2.0	X
1140	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Cross-industry and operating systems applications	6 117	27 410 601	44.4	50.2
1141	Accounting software	1 365	2 075 632	3.4	X
1142	Distribution software	387	477 513	.8	X
1143	Office application software	936	6 105 152	9.9	X
1144	Graphics design and layout software	402	593 510	1.0	X
1145	Program development tools, database engines, and programming languages	1 399	2 987 286	4.8	X
1146	Information access tools	1 266	2 742 897	4.4	X
1147	Operating systems software	719	7 159 098	11.6	X
1148	Other cross-industry applications	1 523	5 269 513	8.5	X
1160	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Vertical industry applications	4 466	9 112 241	14.8	57.3
1161	Banking and finance software	579	953 905	1.5	X
1162	Insurance software	200	273 855	.4	X
1163	Health care software	723	730 658	1.2	X
1164	Manufacturing software	574	1 097 235	1.8	X
1165	Computer-assisted design (CAD) and other engineering and manufacturing design software	948	2 732 601	4.4	X
1166	Other vertical industry applications	1 844	3 323 987	5.4	X
1180	Receipts, fees, and royalties from the distribution of packaged computer software for mainframe computers	1 944	7 391 962	12.0	66.1
1181	Industry-specific applications	735	2 127 260	3.4	X
1182	Operating systems software	187	214 725	.3	X
1183	Networking software	157	110 373	.2	X
1184	Database software	450	904 352	1.5	X
1185	Development tools	373	290 385	.5	X
1186	Systems management software	405	2 132 420	3.5	X
1187	Other mainframe applications	454	1 612 446	2.6	X
1200	Data processing services	375	166 711	.3	X
1300	Software user training	2 364	1 084 709	1.8	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	209	30 651	.1	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	176	101 916	.2	X
7700	Internet access fees	108	20 170	Z	X
8180	News reporting services, include furnishing photographs and features to the news media	6	15	Z	X
8600	Merchandise sales	1 746	1 179 374	1.9	73.0
8603	Computer hardware and peripheral equipment	1 291	802 572	1.3	X
8604	Computer software (packaged software)	529	215 601	.3	X
8605	All other merchandise	379	161 201	.3	X
8940	All other receipts	1 683	4 342 051	7.0	69.2
8946	All other receipts	1 683	4 342 051	7.0	X
512	Motion picture & sound recording industries	22 204	55 925 533	100.0	79.3
5500	Admissions (not including admission taxes)	6 358	5 305 827	9.5	X
5650	Rental fees for the use of facilities such as theaters, stadiums, or arenas	1 871	24 191	Z	X
5670	This establishment's share of receipts from concessions or amusement machines not operated by this establishment	891	19 357	Z	X
5800	Amusement machines operated by this establishment	1 318	24 889	Z	X
7300	Distribution of commercial theater films	1 145	15 248 180	27.3	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
512	Motion picture & sound recording industries—Con.				
7320	Distribution of television programs (excluding commercials and music videos)	1 874	10 123 504	18.1	X
7340	Distribution of commercials	895	1 374 379	2.5	X
7360	Distribution of music videos	130	127 946	.2	X
7380	Distribution of other films and tapes (e.g., direct-to-video)	1 152	910 538	1.6	X
7400	Contract production, except teleproduction and post-production services	6 587	4 217 963	7.5	X
7420	Teleproduction and post-production services	4 720	3 685 585	6.6	X
7440	Motion picture film processing	186	664 278	1.2	X
7460	Other services allied to motion picture and video production and distribution	850	284 793	.5	X
7480	Receipts received for screen advertising	2 223	14 080	Z	X
7840	Royalties, license fees, and other payments for authorizing the use of musical compositions	1 017	1 382 478	2.5	X
7860	Receipts from sales, leasing, and licensing fees of master recordings	239	334 461	.6	X
7880	Sales of duplicate recordings generated from masters that you own or lease the rights to—Audio discs or records, prerecorded	358	6 673 406	11.9	X
7900	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded audio tapes (including DAT)	282	1 809 829	3.2	X
7920	Sales of duplicate recordings generated from masters that you own or lease the rights to—Video discs, including laser, prerecorded	8	300	Z	X
7940	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded video tapes	36	5 667	Z	X
7960	Distribution for others of finished products that do not involve buying or leasing masters	52	4 000	Z	X
7980	Receipts from the use of recording studio (providing facilities and technical expertise as well as audio production or post-production services in order to produce master recordings)	1 346	502 858	.9	X
8000	Fees received from collecting royalties for copyright holders	108	26 621	Z	X
8020	Audio taping of conferences, seminars and meetings	101	7 283	Z	X
8040	Radio show tape production	234	164 103	.3	X
8500	Food and beverage sales	6 171	2 158 259	3.9	X
8600	Merchandise sales	1 173	141 807	.3	X
8940	All other receipts	4 895	688 951	1.2	X
5121	Motion picture & video industries	19 269	44 785 652	100.0	77.5
5500	Admissions (not including admission taxes)	6 358	5 305 827	11.8	X
5650	Rental fees for the use of facilities such as theaters, stadiums, or arenas	1 871	24 191	.1	X
5670	This establishment's share of receipts from concessions or amusement machines not operated by this establishment	891	19 357	Z	X
5800	Amusement machines operated by this establishment	1 318	24 889	.1	X
7300	Distribution of commercial theater films	1 145	15 248 180	34.0	X
7320	Distribution of television programs (excluding commercials and music videos)	1 874	10 123 504	22.6	X
7340	Distribution of commercials	895	1 374 379	3.1	X
7360	Distribution of music videos	130	127 946	.3	X
7380	Distribution of other films and tapes (e.g., direct-to-video)	1 152	910 538	2.0	X
7400	Contract production, except teleproduction and post-production services	6 587	4 217 963	9.4	X
7420	Teleproduction and post-production services	4 720	3 685 585	8.2	X
7440	Motion picture film processing	186	664 278	1.5	X
7460	Other services allied to motion picture and video production and distribution	850	284 793	.6	X
7480	Receipts received for screen advertising	2 223	14 080	Z	X
8500	Food and beverage sales	6 171	2 158 259	4.8	X
8600	Merchandise sales	898	127 952	.3	X
8940	All other receipts	4 151	473 931	1.1	X
51211	Motion picture & video production	8 777	20 152 091	100.0	71.8
7300	Distribution of commercial theater films	777	7 344 138	36.4	30.7
7301	To theaters	146	3 635 502	18.0	X
7302	To television networks and stations	208	1 793 486	8.9	X
7303	To cable networks and systems and direct broadcast satellite (DBS) systems	124	610 048	3.0	X
7304	To wholesalers, retailers, and rental chains or stores (e.g., video cassettes)	129	712 666	3.5	X
7305	To independent distributors and exchanges: Foreign	179	222 602	1.1	X
7306	To independent distributors and exchanges: United States	211	121 979	.6	X
7307	To other	155	247 855	1.2	X
7320	Distribution of television programs (excluding commercials and music videos)	1 513	6 023 151	29.9	55.8
7321	To television networks and stations (for television exhibition)	866	3 873 527	19.2	X
7322	To cable networks and systems and direct broadcast satellite (DBS) system	546	1 049 647	5.2	X
7323	To independent distributors and syndicates	314	618 185	3.1	X
7324	To other (including video cassettes)	329	481 792	2.4	X
7340	Distribution of commercials	788	1 284 610	6.4	X
7360	Distribution of music videos	116	126 647	.6	X
7380	Distribution of other films and tapes (e.g., direct-to-video)	884	495 106	2.5	56.4
7381	To independent distributors	295	110 697	.5	X
7382	To wholesalers, retailers, and rental chains, and stores (e.g., video cassettes)	275	80 842	.4	X
7383	To other	533	303 567	1.5	X
7400	Contract production, except teleproduction and post-production services	6 225	4 147 034	20.6	61.3
7401	For other producers	2 609	919 220	4.6	X
7402	For television networks and stations	1 327	1 282 936	6.4	X
7403	For other	3 325	1 944 878	9.7	X
7420	Teleproduction and post-production services	1 659	300 979	1.5	71.8
7421	Video or audio editing	1 392	180 038	.9	X
7422	Film to tape transfer	154	3 951	Z	X
7423	Audio production for video	276	12 666	.1	X
7424	Graphics and animation	490	61 015	.3	X
7425	Visual and compositing effects	154	12 233	.1	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
51211	Motion picture & video production—Con.				
7420	Teleproduction and post-production services—Con.				
7426	Captioning	38	1 153	Z	X
7427	Format conversion and compression	119	1 615	Z	X
7428	All other teleproduction and post-production services	324	28 308	.1	X
7440	Motion picture film processing	9	202	Z	X
7460	Other services allied to motion picture and video production and distribution	318	55 372	.3	X
8600	Merchandise sales	211	81 131	.4	71.2
8642	Sales of merchandise except motion pictures, video cassettes, films, tapes, commercials, and music videos	211	81 131	.4	X
8940	All other receipts	1 032	293 721	1.5	70.9
8941	All other receipts	1 032	293 721	1.5	X
512110	Motion picture & video production	8 777	20 152 091	100.0	71.8
7300	Distribution of commercial theater films	777	7 344 138	36.4	30.7
7301	To theaters	146	3 635 502	18.0	X
7302	To television networks and stations	208	1 793 486	8.9	X
7303	To cable networks and systems and direct broadcast satellite (DBS) systems	124	610 048	3.0	X
7304	To wholesalers, retailers, and rental chains or stores (e.g., video cassettes)	129	712 666	3.5	X
7305	To independent distributors and exchanges: Foreign	179	222 602	1.1	X
7306	To independent distributors and exchanges: United States	211	121 979	.6	X
7307	To other	155	247 855	1.2	X
7320	Distribution of television programs (excluding commercials and music videos)	1 513	6 023 151	29.9	55.8
7321	To television networks and stations (for television exhibition)	866	3 873 527	19.2	X
7322	To cable networks and systems and direct broadcast satellite (DBS) system	546	1 049 647	5.2	X
7323	To independent distributors and syndicates	314	618 185	3.1	X
7324	To other (including video cassettes)	329	481 792	2.4	X
7340	Distribution of commercials	788	1 284 610	6.4	X
7360	Distribution of music videos	116	126 647	.6	X
7380	Distribution of other films and tapes (e.g., direct-to-video)	884	495 106	2.5	56.4
7381	To independent distributors	295	110 697	.5	X
7382	To wholesalers, retailers, and rental chains, and stores (e.g., video cassettes)	275	80 842	.4	X
7383	To other	533	303 567	1.5	X
7400	Contract production, except teleproduction and post-production services .	6 225	4 147 034	20.6	61.3
7401	For other producers	2 609	919 220	4.6	X
7402	For television networks and stations	1 327	1 282 936	6.4	X
7403	For other	3 325	1 944 878	9.7	X
7420	Teleproduction and post-production services	1 659	300 979	1.5	71.8
7421	Video or audio editing	1 392	180 038	.9	X
7422	Film to tape transfer	154	3 951	Z	X
7423	Audio production for video	276	12 666	.1	X
7424	Graphics and animation	490	61 015	.3	X
7425	Visual and compositing effects	154	12 233	.1	X
7426	Captioning	38	1 153	Z	X
7427	Format conversion and compression	119	1 615	Z	X
7428	All other teleproduction and post-production services	324	28 308	.1	X
7440	Motion picture film processing	9	202	Z	X
7460	Other services allied to motion picture and video production and distribution	318	55 372	.3	X
8600	Merchandise sales	211	81 131	.4	71.2
8642	Sales of merchandise except motion pictures, video cassettes, films, tapes, commercials, and music videos	211	81 131	.4	X
8940	All other receipts	1 032	293 721	1.5	70.9
8941	All other receipts	1 032	293 721	1.5	X
5121101	Motion picture production (except for television)	4 733	10 040 215	100.0	76.1
7300	Distribution of commercial theater films	658	7 262 137	72.3	30.9
7301	To theaters	130	3 591 403	35.8	X
7302	To television networks and stations	157	1 781 183	17.7	X
7303	To cable networks and systems and direct broadcast satellite (DBS) systems	92	602 275	6.0	X
7304	To wholesalers, retailers, and rental chains or stores (e.g., video cassettes)	113	708 281	7.1	X
7305	To independent distributors and exchanges: Foreign	158	214 771	2.1	X
7306	To independent distributors and exchanges: United States	193	120 661	1.2	X
7307	To other	145	243 563	2.4	X
7320	Distribution of television programs (excluding commercials and music videos)	268	348 359	3.5	76.0
7321	To television networks and stations (for television exhibition)	101	23 108	.2	X
7322	To cable networks and systems and direct broadcast satellite (DBS) system	88	36 288	.4	X
7323	To independent distributors and syndicates	56	196 390	2.0	X
7324	To other (including video cassettes)	114	92 573	.9	X
7340	Distribution of commercials	146	17 339	.2	X
7360	Distribution of music videos	63	34 504	.3	X
7380	Distribution of other films and tapes (e.g., direct-to-video)	749	475 604	4.7	61.9
7381	To independent distributors	224	100 298	1.0	X
7382	To wholesalers, retailers, and rental chains, and stores (e.g., video cassettes)	249	77 903	.8	X
7383	To other	480	297 403	3.0	X
7400	Contract production, except teleproduction and post-production services .	3 665	1 468 433	14.6	69.5
7401	For other producers	1 531	373 354	3.7	X
7402	For television networks and stations	370	137 271	1.4	X
7403	For other	2 420	957 808	9.5	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5121101	Motion picture production (except for television)—Con.				
7420	Teleproduction and post-production services	1 095	140 988	1.4	75.9
7421	Video or audio editing	932	79 636	.8	X
7422	Film to tape transfer	119	2 753	.7	X
7423	Audio production for video	210	8 212	.1	X
7424	Graphics and animation	387	24 186	.2	X
7425	Visual and compositing effects	115	8 556	.1	X
7426	Captioning	22	895	Z	X
7427	Format conversion and compression	107	1 413	Z	X
7428	All other teleproduction and post-production services	241	15 337	.2	X
7440	Motion picture film processing	7	81	Z	X
7460	Other services allied to motion picture and video production and distribution	232	37 850	.4	X
8600	Merchandise sales	108	64 388	.6	76.1
8642	Sales of merchandise except motion pictures, video cassettes, films, tapes, commercials, and music videos	108	64 388	.6	X
8940	All other receipts	637	190 532	1.9	76.1
8941	All other receipts	637	190 532	1.9	X
5121102	Motion picture & video production for television	4 044	10 111 876	100.0	67.6
7300	Distribution of commercial theater films	119	82 001	.8	66.9
7301	To theaters	16	44 099	.4	X
7302	To television networks and stations	51	12 303	.1	X
7303	To cable networks and systems and direct broadcast satellite (DBS) systems	32	7 773	.1	X
7304	To wholesalers, retailers, and rental chains or stores (e.g., video cassettes)	16	4 385	Z	X
7305	To independent distributors and exchanges: Foreign	21	7 831	.1	X
7306	To independent distributors and exchanges: United States	18	1 318	Z	X
7307	To other	10	4 292	Z	X
7320	Distribution of television programs (excluding commercials and music videos)	1 245	5 674 792	56.1	47.3
7321	To television networks and stations (for television exhibition)	765	3 850 419	38.1	X
7322	To cable networks and systems and direct broadcast satellite (DBS) system	458	1 013 359	10.0	X
7323	To independent distributors and syndicates	258	421 795	4.2	X
7324	To other (including video cassettes)	215	389 219	3.8	X
7340	Distribution of commercials	642	1 267 271	12.5	X
7360	Distribution of music videos	53	92 143	.9	X
7380	Distribution of other films and tapes (e.g., direct-to-video)	135	19 502	.2	45.8
7381	To independent distributors	71	10 399	.1	X
7382	To wholesalers, retailers, and rental chains, and stores (e.g., video cassettes)	26	2 939	Z	X
7383	To other	53	6 164	.1	X
7400	Contract production, except teleproduction and post-production services	2 560	2 678 601	26.5	55.6
7401	For other producers	1 078	545 866	5.4	X
7402	For television networks and stations	957	1 145 665	11.3	X
7403	For other	905	987 070	9.8	X
7420	Teleproduction and post-production services	564	159 991	1.6	67.6
7421	Video or audio editing	460	100 402	1.0	X
7422	Film to tape transfer	35	1 198	.7	X
7423	Audio production for video	66	4 454	Z	X
7424	Graphics and animation	103	36 829	.4	X
7425	Visual and compositing effects	39	3 677	Z	X
7426	Captioning	16	258	Z	X
7427	Format conversion and compression	12	202	Z	X
7428	All other teleproduction and post-production services	83	12 971	.1	X
7460	Other services allied to motion picture and video production and distribution	86	17 522	.2	X
8600	Merchandise sales	103	16 743	.2	65.1
8642	Sales of merchandise except motion pictures, video cassettes, films, tapes, commercials, and music videos	103	16 743	.2	X
8940	All other receipts	395	103 189	1.0	65.5
8941	All other receipts	395	103 189	1.0	X
51212	Motion picture & video distribution	756	12 508 661	100.0	77.3
7300	Distribution of commercial theater films	315	7 891 502	63.1	76.5
7301	To theaters	86	3 193 413	25.5	X
7302	To television networks and stations	59	646 625	5.2	X
7303	To cable networks and systems and direct broadcast satellite (DBS) systems	53	227 275	1.8	X
7304	To wholesalers, retailers, and rental chains or stores (e.g., video cassettes)	71	706 167	5.6	X
7305	To independent distributors and exchanges: Foreign	131	2 877 567	23.0	X
7306	To independent distributors and exchanges: United States	76	117 539	.9	X
7307	To other	49	122 915	1.0	X
7320	Distribution of television programs (excluding commercials and music videos)	294	4 076 723	32.6	51.5
7321	To television networks and stations (for television exhibition)	211	2 907 411	23.2	X
7322	To cable networks and systems and direct broadcast satellite (DBS) system	140	689 132	5.5	X
7323	To independent distributors and syndicates	91	249 753	2.0	X
7324	To other (including video cassettes)	89	230 427	1.8	X
7340	Distribution of commercials	26	30 279	.2	X
7380	Distribution of other films and tapes (e.g., direct-to-video)	209	407 730	3.3	74.4
7381	To independent distributors	63	100 826	.8	X
7382	To wholesalers, retailers, and rental chains, and stores (e.g., video cassettes)	56	93 736	.7	X
7383	To other	161	213 166	1.7	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
51212	Motion picture & video distribution—Con.				
7400	Contract production, except teleproduction and post-production services .	35	3 836	Z	77.3
7401	For other producers	10	339	Z	X
7403	For other	25	3 032	Z	X
7420	Teleproduction and post-production services	18	7 372	.1	77.3
7421	Video or audio editing	14	1 707	Z	X
7423	Audio production for video	6	626	Z	X
7424	Graphics and animation	7	659	Z	X
7460	Other services allied to motion picture and video production and distribution	14	2 187	Z	X
8600	Merchandise sales	26	27 936	.2	77.3
8642	Sales of merchandise except motion pictures, video cassettes, films, tapes, commercials, and music videos	26	27 936	.2	X
8940	All other receipts	70	59 972	.5	77.3
8941	All other receipts	70	59 972	.5	X
512120	Motion picture & video distribution	756	12 508 661	100.0	77.3
7300	Distribution of commercial theater films	315	7 891 502	63.1	76.5
7301	To theaters	86	3 193 413	25.5	X
7302	To television networks and stations	59	646 625	5.2	X
7303	To cable networks and systems and direct broadcast satellite (DBS) systems	53	227 275	1.8	X
7304	To wholesalers, retailers, and rental chains or stores (e.g., video cassettes)	71	706 167	5.6	X
7305	To independent distributors and exchanges: Foreign	131	2 877 567	23.0	X
7306	To independent distributors and exchanges: United States	76	117 539	.9	X
7307	To other	49	122 915	1.0	X
7320	Distribution of television programs (excluding commercials and music videos)	294	4 076 723	32.6	51.5
7321	To television networks and stations (for television exhibition)	211	2 907 411	23.2	X
7322	To cable networks and systems and direct broadcast satellite (DBS) system	140	689 132	5.5	X
7323	To independent distributors and syndicates	91	249 753	2.0	X
7324	To other (including video cassettes)	89	230 427	1.8	X
7340	Distribution of commercials	26	30 279	.2	X
7380	Distribution of other films and tapes (e.g., direct-to-video)	209	407 730	3.3	74.4
7381	To independent distributors	63	100 826	.8	X
7382	To wholesalers, retailers, and rental chains, and stores (e.g., video cassettes)	56	93 736	.7	X
7383	To other	161	213 166	1.7	X
7400	Contract production, except teleproduction and post-production services .	35	3 836	Z	77.3
7401	For other producers	10	339	Z	X
7403	For other	25	3 032	Z	X
7420	Teleproduction and post-production services	18	7 372	.1	77.3
7421	Video or audio editing	14	1 707	Z	X
7423	Audio production for video	6	626	Z	X
7424	Graphics and animation	7	659	Z	X
7460	Other services allied to motion picture and video production and distribution	14	2 187	Z	X
8600	Merchandise sales	26	27 936	.2	77.3
8642	Sales of merchandise except motion pictures, video cassettes, films, tapes, commercials, and music videos	26	27 936	.2	X
8940	All other receipts	70	59 972	.5	77.3
8941	All other receipts	70	59 972	.5	X
5121201	Motion picture film exchanges	477	9 211 872	100.0	73.6
7300	Distribution of commercial theater films	283	7 734 581	84.0	72.7
7301	To theaters	81	3 188 679	34.6	X
7302	To television networks and stations	44	500 681	5.4	X
7303	To cable networks and systems and direct broadcast satellite (DBS) systems	44	223 789	2.4	X
7304	To wholesalers, retailers, and rental chains or stores (e.g., video cassettes)	69	706 163	7.7	X
7305	To independent distributors and exchanges: Foreign	124	2 875 653	31.2	X
7306	To independent distributors and exchanges: United States	70	116 799	1.3	X
7307	To other	47	122 817	1.3	X
7320	Distribution of television programs (excluding commercials and music videos)	35	979 107	10.6	73.6
7321	To television networks and stations (for television exhibition)	18	824 634	9.0	X
7322	To cable networks and systems and direct broadcast satellite (DBS) system	14	29 412	.3	X
7323	To independent distributors and syndicates	13	124 157	1.3	X
7324	To other (including video cassettes)	8	904	Z	X
7380	Distribution of other films and tapes (e.g., direct-to-video)	203	406 569	4.4	71.2
7381	To independent distributors	57	100 374	1.1	X
7382	To wholesalers, retailers, and rental chains, and stores (e.g., video cassettes)	53	93 205	1.0	X
7383	To other	158	212 990	2.3	X
7400	Contract production, except teleproduction and post-production services .	27	3 059	Z	73.6
7401	For other producers	6	190	Z	X
7403	For other	23	2 869	Z	X
7420	Teleproduction and post-production services	8	3 010	Z	73.6
7421	Video or audio editing	7	1 276	Z	X
7460	Other services allied to motion picture and video production and distribution	12	1 119	Z	X
8600	Merchandise sales	17	26 576	.3	73.6
8642	Sales of merchandise except motion pictures, video cassettes, films, tapes, commercials, and music videos	17	26 576	.3	X
8940	All other receipts	50	56 526	.6	73.6
8941	All other receipts	50	56 526	.6	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5121202	Film or tape distribution for television	279	3 296 789	100.0	87.9
7300	Distribution of commercial theater films	32	156 921	4.8	87.9
7302	To television networks and stations	15	145 944	4.4	X
7303	To cable networks and systems and direct broadcast satellite (DBS) systems	9	3 486	.1	X
7305	To independent distributors and exchanges: Foreign	7	1 914	.1	X
7306	To independent distributors and exchanges: United States	6	740	Z	X
7320	Distribution of television programs (excluding commercials and music videos)	259	3 097 616	94.0	47.0
7321	To television networks and stations (for television exhibition)	193	2 082 777	63.2	X
7322	To cable networks and systems and direct broadcast satellite (DBS) system	126	659 720	20.0	X
7323	To independent distributors and syndicates	78	125 596	3.8	X
7324	To other (including video cassettes)	81	229 523	7.0	X
7340	Distribution of commercials	24	30 078	.9	X
7380	Distribution of other films and tapes (e.g., direct-to-video)	6	1 161	Z	24.0
7381	To independent distributors	6	452	Z	X
7400	Contract production, except teleproduction and post-production services	8	777	Z	X
7420	Teleproduction and post-production services	10	4 362	.1	87.9
7421	Video or audio editing	7	431	Z	X
8600	Merchandise sales	9	1 360	Z	87.9
8642	Sales of merchandise except motion pictures, video cassettes, films, tapes, commercials, and music videos	9	1 360	Z	X
8940	All other receipts	20	3 446	.1	87.9
8941	All other receipts	20	3 446	.1	X
51213	Motion picture & video exhibition	6 358	7 597 319	100.0	93.3
5500	Admissions (not including admission taxes)	6 358	5 305 827	69.8	X
5650	Rental fees for the use of facilities such as theaters, stadiums, or arenas. This establishment's share of receipts from concessions or amusement machines not operated by this establishment	1 871	24 191	.3	X
5670	Amusement machines operated by this establishment	891	19 357	.3	X
5800	Amusement machines operated by this establishment	1 318	24 889	.3	X
7480	Receipts received for screen advertising	2 223	14 080	.2	X
8500	Food and beverage sales	6 171	2 158 259	28.4	92.8
8501	Sales of food and nonalcoholic beverages	6 165	2 153 318	28.3	X
8502	Sales of alcoholic beverages	69	4 941	.1	X
8600	Merchandise sales	592	11 293	.1	91.4
8643	Sales of other merchandise	592	11 293	.1	X
8940	All other receipts	2 647	39 423	.5	92.5
8942	All other receipts	2 647	39 423	.5	X
512131	Motion picture theaters (except drive-ins)	5 998	7 486 977	100.0	93.5
5500	Admissions (not including admission taxes)	5 998	5 224 796	69.8	X
5650	Rental fees for the use of facilities such as theaters, stadiums, or arenas. This establishment's share of receipts from concessions or amusement machines not operated by this establishment	1 834	23 548	.3	X
5670	Amusement machines operated by this establishment	861	18 953	.3	X
5800	Amusement machines operated by this establishment	1 274	24 292	.3	X
7480	Receipts received for screen advertising	2 178	14 001	.2	X
8500	Food and beverage sales	5 836	2 132 353	28.5	93.1
8501	Sales of food and nonalcoholic beverages	5 831	2 128 257	28.4	X
8502	Sales of alcoholic beverages	55	4 096	.1	X
8600	Merchandise sales	579	11 021	.1	91.7
8643	Sales of other merchandise	579	11 021	.1	X
8940	All other receipts	2 617	38 013	.5	92.7
8942	All other receipts	2 617	38 013	.5	X
512132	Drive-in motion picture theaters	360	110 342	100.0	76.2
5500	Admissions (not including admission taxes)	360	81 031	73.4	X
5650	Rental fees for the use of facilities such as theaters, stadiums, or arenas. This establishment's share of receipts from concessions or amusement machines not operated by this establishment	37	643	.6	X
5670	Amusement machines operated by this establishment	30	404	.4	X
5800	Amusement machines operated by this establishment	44	597	.5	X
7480	Receipts received for screen advertising	45	79	.1	X
8500	Food and beverage sales	335	25 906	23.5	75.9
8501	Sales of food and nonalcoholic beverages	334	25 061	22.7	X
8502	Sales of alcoholic beverages	14	845	.8	X
8600	Merchandise sales	13	272	.2	76.2
8643	Sales of other merchandise	13	272	.2	X
8940	All other receipts	30	1 410	1.3	76.2
8942	All other receipts	30	1 410	1.3	X
51219	Post production & other motion picture & video industries	3 378	4 527 581	100.0	77.0
7300	Distribution of commercial theater films	53	12 540	.3	74.8
7302	To television networks and stations	19	3 297	.1	X
7303	To cable networks and systems and direct broadcast satellite (DBS) systems	20	1 403	Z	X
7304	To wholesalers, retailers, and rental chains or stores (e.g., video cassettes)	14	2 978	.1	X
7306	To independent distributors and exchanges: United States	10	2 258	.1	X
7307	To other	7	1 021	Z	X
7320	Distribution of television programs (excluding commercials and music videos)	67	23 630	.5	77.0
7321	To television networks and stations (for television exhibition)	31	8 857	.2	X
7322	To cable networks and systems and direct broadcast satellite (DBS) system	28	11 325	.3	X
7323	To independent distributors and syndicates	16	1 336	Z	X
7324	To other (including video cassettes)	20	2 112	Z	X
7340	Distribution of commercials	81	59 490	1.3	X
7360	Distribution of music videos	11	220	Z	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
51219	Post production & other motion picture & video industries— Con.				
7380	Distribution of other films and tapes (e.g., direct-to-video)	59	7 702	.2	77.0
7381	To independent distributors	25	1 372	Z	X
7382	To wholesalers, retailers, and rental chains, and stores (e.g., video cassettes)	19	551	Z	X
7383	To other	29	5 779	.1	X
7400	Contract production, except teleproduction and post-production services .	327	67 093	1.5	76.9
7401	For other producers	201	32 798	.7	X
7402	For television networks and stations	48	9 363	.2	X
7403	For other	156	24 931	.6	X
7420	Teleproduction and post-production services	3 043	3 377 234	74.6	70.9
7421	Video or audio editing	1 978	1 365 970	30.2	X
7422	Film to tape transfer	493	221 434	4.9	X
7423	Audio production for video	661	157 447	3.5	X
7424	Graphics and animation	935	289 560	6.4	X
7425	Visual and compositing effects	422	332 670	7.3	X
7426	Captioning	111	33 612	.7	X
7427	Format conversion and compression	272	43 367	1.0	X
7428	All other teleproduction and post-production services	1 467	933 174	20.6	X
7440	Motion picture film processing	175	664 031	14.7	X
7460	Other services allied to motion picture and video production and distribution	518	227 234	5.0	X
8600	Merchandise sales	69	7 592	.2	76.5
8642	Sales of merchandise except motion pictures, video cassettes, films, tapes, commercials, and music videos	69	7 592	.2	X
8940	All other receipts	402	80 815	1.8	75.9
8941	All other receipts	402	80 815	1.8	X
512191	Teleproduction & other postproduction services	3 001	3 684 397	100.0	74.8
7300	Distribution of commercial theater films	46	11 560	.3	72.5
7302	To television networks and stations	17	3 095	.1	X
7303	To cable networks and systems and direct broadcast satellite (DBS) systems	20	1 403	Z	X
7304	To wholesalers, retailers, and rental chains or stores (e.g., video cassettes)	14	2 978	.1	X
7306	To independent distributors and exchanges: United States	7	1 777	Z	X
7307	To other	7	1 021	Z	X
7320	Distribution of television programs (excluding commercials and music videos)	65	23 590	.6	74.8
7321	To television networks and stations (for television exhibition)	29	8 817	.2	X
7322	To cable networks and systems and direct broadcast satellite (DBS) system	28	11 325	.3	X
7323	To independent distributors and syndicates	16	1 336	Z	X
7324	To other (including video cassettes)	20	2 112	.1	X
7340	Distribution of commercials	81	59 490	1.6	X
7360	Distribution of music videos	11	220	Z	X
7380	Distribution of other films and tapes (e.g., direct-to-video)	58	7 701	.2	74.8
7381	To independent distributors	25	1 372	Z	X
7382	To wholesalers, retailers, and rental chains, and stores (e.g., video cassettes)	19	551	Z	X
7383	To other	28	5 778	.2	X
7400	Contract production, except teleproduction and post-production services .	323	66 486	1.8	74.7
7401	For other producers	197	32 191	.9	X
7402	For television networks and stations	48	9 363	.3	X
7403	For other	156	24 931	.7	X
7420	Teleproduction and post-production services	3 001	3 348 326	90.9	68.6
7421	Video or audio editing	1 968	1 364 889	37.0	X
7422	Film to tape transfer	457	204 884	5.6	X
7423	Audio production for video	657	156 945	4.3	X
7424	Graphics and animation	933	289 555	7.9	X
7425	Visual and compositing effects	420	332 667	9.0	X
7426	Captioning	111	33 612	.9	X
7427	Format conversion and compression	270	43 356	1.2	X
7428	All other teleproduction and post-production services	1 462	922 418	25.0	X
7440	Motion picture film processing	31	18 993	.5	X
7460	Other services allied to motion picture and video production and distribution	275	64 881	1.8	X
8600	Merchandise sales	62	7 525	.2	74.3
8642	Sales of merchandise except motion pictures, video cassettes, films, tapes, commercials, and music videos	62	7 525	.2	X
8940	All other receipts	365	75 625	2.1	73.6
8941	All other receipts	365	75 625	2.1	X
512199	Other motion picture & video industries	377	843 184	100.0	86.7
7300	Distribution of commercial theater films	7	980	.1	X
7420	Teleproduction and post-production services	42	28 908	3.4	86.7
7421	Video or audio editing	10	1 081	.1	X
7422	Film to tape transfer	36	16 550	2.0	X
7440	Motion picture film processing	144	645 038	76.5	X
7460	Other services allied to motion picture and video production and distribution	243	162 353	19.3	X
8600	Merchandise sales	7	67	Z	86.7
8642	Sales of merchandise except motion pictures, video cassettes, films, tapes, commercials, and music videos	7	67	Z	X
8940	All other receipts	37	5 190	.6	86.7
8941	All other receipts	37	5 190	.6	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5122	Sound recording industries	2 935	11 139 881	100.0	86.3
7840	Royalties, license fees, and other payments for authorizing the use of musical compositions	1 017	1 382 478	12.4	62.5
7841	Performance	448	248 444	2.2	X
7842	Reproduction	539	749 120	6.7	X
7843	Distribution	285	106 881	1.0	X
7860	Receipts from sales, leasing, and licensing fees of master recordings	239	334 461	3.0	X
7880	Sales of duplicate recordings generated from masters that you own or lease the rights to—Audio discs or records, prerecorded	358	6 673 406	59.9	16.4
7881	Vinyl singles, including 7 and 12 inch	93	50 885	.5	X
7882	Vinyl long playing (LP)	52	34 025	.3	X
7883	Compact disc (CD), full-length	316	6 351 586	57.0	X
7884	Compact disc (CD), singles or maxisingles	99	221 783	2.0	X
7885	Others (including audio and visual compact disc (CD), enhanced CD, and mini-disc)	40	15 127	.1	X
7900	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded audio tapes (including DAT)	282	1 809 829	16.2	16.4
7901	Cassettes, full-length	260	1 612 049	14.5	X
7902	Cassettes, singles, or maxisingles	89	190 283	1.7	X
7903	Others (including 8-track, DAT, and DCC)	22	7 497	.1	X
7920	Sales of duplicate recordings generated from masters that you own or lease the rights to—Video discs, including laser, prerecorded	8	300	Z	X
7940	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded video tapes	36	5 667	.1	X
7960	Distribution for others of finished products that do not involve buying or leasing masters	52	4 000	Z	X
7980	Receipts from the use of recording studio (providing facilities and technical expertise as well as audio production or post-production services in order to produce master recordings)	1 346	502 858	4.5	X
8000	Fees received from collecting royalties for copyright holders	108	26 621	.2	X
8020	Audio taping of conferences, seminars and meetings	101	7 283	.1	X
8040	Radio show tape production	234	164 103	1.5	X
8600	Merchandise sales	275	13 855	.1	78.4
8646	Sales of other merchandise	275	13 855	.1	X
8940	All other receipts	744	215 020	1.9	85.1
8945	All other receipts	744	215 020	1.9	X
51221	Record production	283	182 369	100.0	66.4
7840	Royalties, license fees, and other payments for authorizing the use of musical compositions	224	125 271	68.7	26.0
7841	Performance	41	33 575	18.4	X
7842	Reproduction	180	50 528	27.7	X
7843	Distribution	61	41 168	22.6	X
7860	Receipts from sales, leasing, and licensing fees of master recordings	95	38 540	21.1	X
7880	Sales of duplicate recordings generated from masters that you own or lease the rights to—Audio discs or records, prerecorded	36	6 988	3.8	66.4
7883	Compact disc (CD), full-length	36	6 942	3.8	X
7900	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded audio tapes (including DAT)	23	580	.3	66.4
7901	Cassettes, full-length	23	580	.3	X
7980	Receipts from the use of recording studio (providing facilities and technical expertise as well as audio production or post-production services in order to produce master recordings)	22	1 340	.7	X
8000	Fees received from collecting royalties for copyright holders	9	561	.3	X
8940	All other receipts	48	8 241	4.5	61.8
8945	All other receipts	48	8 241	4.5	X
512210	Record production	283	182 369	100.0	66.4
7840	Royalties, license fees, and other payments for authorizing the use of musical compositions	224	125 271	68.7	26.0
7841	Performance	41	33 575	18.4	X
7842	Reproduction	180	50 528	27.7	X
7843	Distribution	61	41 168	22.6	X
7860	Receipts from sales, leasing, and licensing fees of master recordings	95	38 540	21.1	X
7880	Sales of duplicate recordings generated from masters that you own or lease the rights to—Audio discs or records, prerecorded	36	6 988	3.8	66.4
7883	Compact disc (CD), full-length	36	6 942	3.8	X
7900	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded audio tapes (including DAT)	23	580	.3	66.4
7901	Cassettes, full-length	23	580	.3	X
7980	Receipts from the use of recording studio (providing facilities and technical expertise as well as audio production or post-production services in order to produce master recordings)	22	1 340	.7	X
8000	Fees received from collecting royalties for copyright holders	9	561	.3	X
8940	All other receipts	48	8 241	4.5	61.8
8945	All other receipts	48	8 241	4.5	X
51222	Integrated record production/distribution	285	8 735 863	100.0	91.8
7840	Royalties, license fees, and other payments for authorizing the use of musical compositions	34	8 294	.1	86.0
7841	Performance	14	1 456	Z	X
7842	Reproduction	21	2 330	Z	X
7843	Distribution	8	4 508	.1	X
7860	Receipts from sales, leasing, and licensing fees of master recordings	57	243 155	2.8	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
51222	Integrated record production/distribution—Con.				
7880	Sales of duplicate recordings generated from masters that you own or lease the rights to—Audio discs or records, prerecorded	274	6 650 544	76.1	17.1
7881	Vinyl singles, including 7 and 12 inch	86	50 845	.6	X
7882	Vinyl long playing (LP)	47	34 021	.4	X
7883	Compact disc (CD), full-length	238	6 342 955	72.6	X
7884	Compact disc (CD), singles or maxisingles	91	207 988	2.4	X
7885	Others (including audio and visual compact disc (CD), enhanced CD, and mini-disc)	35	14 735	.2	X
7900	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded audio tapes (including DAT)	189	1 805 707	20.7	17.3
7901	Cassettes, full-length	176	1 609 550	18.4	X
7902	Cassettes, singles, or maxisingles	73	188 761	2.2	X
7903	Others (including 8-track, DAT, and DCC)	13	7 396	.1	X
7940	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded video tapes	25	5 616	.1	X
7960	Distribution for others of finished products that do not involve buying or leasing masters	34	2 646	Z	X
7980	Receipts from the use of recording studio (providing facilities and technical expertise as well as audio production or post-production services in order to produce master recordings)	10	2 072	Z	X
8000	Fees received from collecting royalties for copyright holders	12	1 860	Z	X
8600	Merchandise sales	9	1 096	Z	91.8
8646	Sales of other merchandise	9	1 096	Z	X
8940	All other receipts	28	14 580	.2	91.6
8945	All other receipts	28	14 580	.2	X
512220	Integrated record production/distribution	285	8 735 863	100.0	91.8
7840	Royalties, license fees, and other payments for authorizing the use of musical compositions	34	8 294	.1	86.0
7841	Performance	14	1 456	Z	X
7842	Reproduction	21	2 330	Z	X
7843	Distribution	8	4 508	.1	X
7860	Receipts from sales, leasing, and licensing fees of master recordings	57	243 155	2.8	X
7880	Sales of duplicate recordings generated from masters that you own or lease the rights to—Audio discs or records, prerecorded	274	6 650 544	76.1	17.1
7881	Vinyl singles, including 7 and 12 inch	86	50 845	.6	X
7882	Vinyl long playing (LP)	47	34 021	.4	X
7883	Compact disc (CD), full-length	238	6 342 955	72.6	X
7884	Compact disc (CD), singles or maxisingles	91	207 988	2.4	X
7885	Others (including audio and visual compact disc (CD), enhanced CD, and mini-disc)	35	14 735	.2	X
7900	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded audio tapes (including DAT)	189	1 805 707	20.7	17.3
7901	Cassettes, full-length	176	1 609 550	18.4	X
7902	Cassettes, singles, or maxisingles	73	188 761	2.2	X
7903	Others (including 8-track, DAT, and DCC)	13	7 396	.1	X
7940	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded video tapes	25	5 616	.1	X
7960	Distribution for others of finished products that do not involve buying or leasing masters	34	2 646	Z	X
7980	Receipts from the use of recording studio (providing facilities and technical expertise as well as audio production or post-production services in order to produce master recordings)	10	2 072	Z	X
8000	Fees received from collecting royalties for copyright holders	12	1 860	Z	X
8600	Merchandise sales	9	1 096	Z	91.8
8646	Sales of other merchandise	9	1 096	Z	X
8940	All other receipts	28	14 580	.2	91.6
8945	All other receipts	28	14 580	.2	X
51223	Music publishers	721	1 368 407	100.0	68.3
7840	Royalties, license fees, and other payments for authorizing the use of musical compositions	683	1 246 199	91.1	48.9
7841	Performance	357	212 512	15.5	X
7842	Reproduction	298	694 641	50.8	X
7843	Distribution	203	61 013	4.5	X
7860	Receipts from sales, leasing, and licensing fees of master recordings	54	44 680	3.3	X
7880	Sales of duplicate recordings generated from masters that you own or lease the rights to—Audio discs or records, prerecorded	20	14 862	1.1	68.3
7881	Vinyl singles, including 7 and 12 inch	7	40	Z	X
7883	Compact disc (CD), full-length	16	1 052	.1	X
7884	Compact disc (CD), singles or maxisingles	6	13 752	1.0	X
7900	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded audio tapes (including DAT)	18	237	Z	68.3
7901	Cassettes, full-length	18	220	Z	X
7940	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded video tapes	6	35	Z	X
7980	Receipts from the use of recording studio (providing facilities and technical expertise as well as audio production or post-production services in order to produce master recordings)	15	890	.1	X
8000	Fees received from collecting royalties for copyright holders	33	22 209	1.6	X
8940	All other receipts	241	39 296	2.9	67.9
8945	All other receipts	241	39 296	2.9	X
512230	Music publishers	721	1 368 407	100.0	68.3
7840	Royalties, license fees, and other payments for authorizing the use of musical compositions	683	1 246 199	91.1	48.9
7841	Performance	357	212 512	15.5	X
7842	Reproduction	298	694 641	50.8	X
7843	Distribution	203	61 013	4.5	X
7860	Receipts from sales, leasing, and licensing fees of master recordings	54	44 680	3.3	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
512230	Music publishers—Con.				
7880	Sales of duplicate recordings generated from masters that you own or lease the rights to—Audio discs or records, prerecorded	20	14 862	1.1	68.3
7881	Vinyl singles, including 7 and 12 inch	7	40	Z	X
7883	Compact disc (CD), full-length	16	1 052	1	X
7884	Compact disc (CD), singles or maxisingles	6	13 752	1.0	X
7900	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded audio tapes (including DAT)	18	237	Z	68.3
7901	Cassettes, full-length	18	220	Z	X
7940	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded video tapes	6	35	Z	X
7980	Receipts from the use of recording studio (providing facilities and technical expertise as well as audio production or post-production services in order to produce master recordings)	15	890	.1	X
8000	Fees received from collecting royalties for copyright holders	33	22 209	1.6	X
8940	All other receipts	241	39 296	2.9	67.9
8945	All other receipts	241	39 296	2.9	X
51224	Sound recording studios	1 269	540 601	100.0	61.9
7840	Royalties, license fees, and other payments for authorizing the use of musical compositions	74	2 538	.5	61.9
7841	Performance	34	895	.2	X
7842	Reproduction	39	1 621	.3	X
7843	Distribution	10	22	Z	X
7860	Receipts from sales, leasing, and licensing fees of master recordings	27	5 669	1.0	X
7880	Sales of duplicate recordings generated from masters that you own or lease the rights to—Audio discs or records, prerecorded	20	924	.2	61.9
7883	Compact disc (CD), full-length	18	549	.1	X
7900	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded audio tapes (including DAT)	37	1 136	.2	61.9
7901	Cassettes, full-length	32	964	.2	X
7902	Cassettes, singles, or maxisingles	9	71	Z	X
7903	Others (including 8-track, DAT, and DCC)	9	101	Z	X
7960	Distribution for others of finished products that do not involve buying or leasing masters	13	556	.1	X
7980	Receipts from the use of recording studio (providing facilities and technical expertise as well as audio production or post-production services in order to produce master recordings)	1 269	496 957	91.9	X
8000	Fees received from collecting royalties for copyright holders	49	1 984	.4	X
8020	Audio taping of conferences, seminars and meetings	77	1 967	.4	X
8040	Radio show tape production	49	1 390	.3	X
8600	Merchandise sales	227	10 244	1.9	57.4
8646	Sales of other merchandise	227	10 244	1.9	X
8940	All other receipts	243	17 231	3.2	54.4
8945	All other receipts	243	17 231	3.2	X
512240	Sound recording studios	1 269	540 601	100.0	61.9
7840	Royalties, license fees, and other payments for authorizing the use of musical compositions	74	2 538	.5	61.9
7841	Performance	34	895	.2	X
7842	Reproduction	39	1 621	.3	X
7843	Distribution	10	22	Z	X
7860	Receipts from sales, leasing, and licensing fees of master recordings	27	5 669	1.0	X
7880	Sales of duplicate recordings generated from masters that you own or lease the rights to—Audio discs or records, prerecorded	20	924	.2	61.9
7883	Compact disc (CD), full-length	18	549	.1	X
7900	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded audio tapes (including DAT)	37	1 136	.2	61.9
7901	Cassettes, full-length	32	964	.2	X
7902	Cassettes, singles, or maxisingles	9	71	Z	X
7903	Others (including 8-track, DAT, and DCC)	9	101	Z	X
7960	Distribution for others of finished products that do not involve buying or leasing masters	13	556	.1	X
7980	Receipts from the use of recording studio (providing facilities and technical expertise as well as audio production or post-production services in order to produce master recordings)	1 269	496 957	91.9	X
8000	Fees received from collecting royalties for copyright holders	49	1 984	.4	X
8020	Audio taping of conferences, seminars and meetings	77	1 967	.4	X
8040	Radio show tape production	49	1 390	.3	X
8600	Merchandise sales	227	10 244	1.9	57.4
8646	Sales of other merchandise	227	10 244	1.9	X
8940	All other receipts	243	17 231	3.2	54.4
8945	All other receipts	243	17 231	3.2	X
51229	Other sound recording industries	377	312 641	100.0	68.3
7860	Receipts from sales, leasing, and licensing fees of master recordings	6	2 417	.8	X
7880	Sales of duplicate recordings generated from masters that you own or lease the rights to—Audio discs or records, prerecorded	8	88	Z	68.3
7883	Compact disc (CD), full-length	8	88	Z	X
7900	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded audio tapes (including DAT)	15	2 169	.7	59.8
7901	Cassettes, full-length	10	735	.2	X
7980	Receipts from the use of recording studio (providing facilities and technical expertise as well as audio production or post-production services in order to produce master recordings)	30	1 599	.5	X
8020	Audio taping of conferences, seminars and meetings	24	5 316	1.7	X
8040	Radio show tape production	185	162 713	52.0	X
8600	Merchandise sales	37	2 483	.8	52.9
8646	Sales of other merchandise	37	2 483	.8	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
51229	Other sound recording industries—Con.				
8940	All other receipts	184	135 672	43.4	66.8
8945	All other receipts	184	135 672	43.4	X
512290	Other sound recording industries	377	312 641	100.0	68.3
7860	Receipts from sales, leasing, and licensing fees of master recordings	6	2 417	.8	X
7880	Sales of duplicate recordings generated from masters that you own or lease the rights to—Audio discs or records, prerecorded	8	88	Z	68.3
7883	Compact disc (CD), full-length	8	88	Z	X
7900	Sales of duplicate recordings generated from masters that you own or lease the rights to—Prerecorded audio tapes (including DAT)	15	2 169	.7	59.8
7901	Cassettes, full-length	10	735	.2	X
7980	Receipts from the use of recording studio (providing facilities and technical expertise as well as audio production or post-production services in order to produce master recordings)	30	1 599	.5	X
8020	Audio taping of conferences, seminars and meetings	24	5 316	1.7	X
8040	Radio show tape production	185	162 713	52.0	X
8600	Merchandise sales	37	2 483	.8	52.9
8646	Sales of other merchandise	37	2 483	.8	X
8940	All other receipts	184	135 672	43.4	66.8
8945	All other receipts	184	135 672	43.4	X
513	Broadcasting & telecommunications	43 480	346 315 686	100.0	83.6
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	N	34 772	Z	X
7320	Distribution of television programs (excluding commercials and music videos)	N	7 554 671	2.2	X
7500	Wired telecommunications services—Local telephone service	N	52 982 708	15.3	X
7520	Wired telecommunications services—Long distance telephone service	N	96 740 290	27.9	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	N	34 280 093	9.9	X
7560	Telegraph and other wired telecommunications services	N	2 431 764	.7	X
7580	Wireless telecommunications services—Cellular telephone, PCS, and SMR receipts	N	35 139 997	10.1	X
7600	Paging and beeper services	N	8 018 714	2.3	X
7620	Radio dispatching and other wireless telecommunications services	N	557 951	.2	X
7640	Satellite telecommunications receipts (including resale)	N	5 631 838	1.6	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	N	33 096 759	9.6	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	N	226 806	.1	X
7700	Internet access fees	N	2 149 006	.6	X
7720	Directory advertising receipts	N	4 678 629	1.4	X
7740	Repair of telecommunications equipment	N	1 578 655	.5	X
7760	Rent or lease of telecommunications equipment	N	1 057 373	.3	X
7780	Advertising	N	34 005 819	9.8	X
7800	Network compensation for radio and television time sales	N	5 129 223	1.5	X
7820	Contributions, gifts, and grants	N	1 198 492	.3	X
8550	Rent or lease of equipment	N	1 247 481	.4	X
8600	Merchandise sales	N	6 182 431	1.8	X
8940	All other receipts	N	12 392 217	3.6	X
5131	Radio & television broadcasting	8 789	40 425 210	100.0	77.1
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	93	1 930	Z	76.8
6902	Communications equipment repair	93	1 930	Z	X
7320	Distribution of television programs (excluding commercials and music videos)	100	3 589 981	8.9	X
7500	Wired telecommunications services—Local telephone service	32	584	Z	X
7520	Wired telecommunications services—Long distance telephone service	26	177	Z	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	49	2 835	Z	X
7640	Satellite telecommunications receipts (including resale)	65	22 266	.1	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	123	16 118	Z	76.9
7661	Basic service tier	21	3 323	Z	X
7662	Programming service tier	16	8 313	Z	X
7666	Leased access receipts	62	2 113	Z	X
7667	Installation, startup, and reconnect fees	12	241	Z	X
7668	Other cable and pay television	22	833	Z	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	21	13 139	Z	X
7700	Internet access fees	48	1 572	Z	X
7780	Advertising	7 983	29 290 099	72.5	75.5
7781	National and regional (net)	6 222	12 816 382	31.7	X
7782	Local (net)	7 498	16 473 717	40.8	X
7800	Network compensation for radio and television time sales	1 913	5 039 492	12.5	X
7820	Contributions, gifts, and grants	861	1 198 492	3.0	73.9
7821	Federal, State, and local governments (public radio and television broadcasting stations only)	417	249 201	.6	X
7822	Private, including individuals, community efforts, and commissioned fundraisers (public radio and television broadcasting stations only)	781	949 291	2.3	X
8550	Rent or lease of equipment	811	43 014	.1	X
8600	Merchandise sales	324	52 473	.1	75.8
8647	Sales of merchandise	324	52 473	.1	X
8940	All other receipts	2 606	1 153 038	2.9	76.5
8944	All other operating receipts	2 606	1 153 038	2.9	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
51311	Radio broadcasting	6 894	10 648 134	100.0	75.5
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	69	809	Z	75.0
6902	Communications equipment repair	69	809	Z	X
7320	Distribution of television programs (excluding commercials and music videos)	16	41 784	.4	X
7500	Wired telecommunications services—Local telephone service	29	553	Z	X
7520	Wired telecommunications services—Long distance telephone service	23	94	Z	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	47	2 236	Z	X
7640	Satellite telecommunications receipts (including resale)	35	9 875	.1	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	82	3 746	Z	75.1
7661	Basic service tier	10	225	Z	X
7662	Programming service tier	12	825	Z	X
7666	Leased access receipts	50	1 257	Z	X
7667	Installation, startup, and reconnect fees	6	23	Z	X
7668	Other cable and pay television	8	127	Z	X
7700	Internet access fees	19	254	Z	X
7780	Advertising	6 419	9 925 735	93.2	72.9
7781	National and regional (net)	4 828	2 772 252	26.0	X
7782	Local (net)	5 995	7 153 483	67.2	X
7800	Network compensation for radio and television time sales	861	148 652	1.4	X
7820	Contributions, gifts, and grants	538	215 771	2.0	74.6
7821	Federal, State, and local governments (public radio and television broadcasting stations only)	210	68 191	.6	X
7822	Private, including individuals, community efforts, and commissioned fundraisers (public radio and television broadcasting stations only)	487	147 580	1.4	X
8550	Rent or lease of equipment	520	14 236	.1	X
8600	Merchandise sales	216	24 955	.2	63.4
8647	Sales of merchandise	216	24 955	.2	X
8940	All other receipts	1 432	258 652	2.4	74.9
8944	All other operating receipts	1 432	258 652	2.4	X
513111	Radio networks	303	851 348	100.0	85.6
7320	Distribution of television programs (excluding commercials and music videos)	7	39 265	4.6	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	23	1 433	.2	X
7640	Satellite telecommunications receipts (including resale)	16	9 622	1.1	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	14	1 689	.2	85.6
7666	Leased access receipts	6	518	.1	X
7780	Advertising	303	724 766	85.1	62.3
7781	National and regional (net)	250	527 445	62.0	X
7782	Local (net)	215	197 321	23.2	X
7800	Network compensation for radio and television time sales	59	17 837	2.1	X
8550	Rent or lease of equipment	6	99	Z	X
8600	Merchandise sales	15	16 183	1.9	16.4
8647	Sales of merchandise	15	16 183	1.9	X
8940	All other receipts	48	39 486	4.6	85.6
8944	All other operating receipts	48	39 486	4.6	X
513112	Radio stations	6 591	9 796 786	100.0	74.6
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	64	576	Z	74.1
6902	Communications equipment repair	64	576	Z	X
7320	Distribution of television programs (excluding commercials and music videos)	9	2 519	Z	X
7500	Wired telecommunications services—Local telephone service	29	553	Z	X
7520	Wired telecommunications services—Long distance telephone service	23	94	Z	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	24	803	Z	X
7640	Satellite telecommunications receipts (including resale)	19	253	Z	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	68	2 057	Z	74.0
7662	Programming service tier	12	825	Z	X
7666	Leased access receipts	44	739	Z	X
7668	Other cable and pay television	8	127	Z	X
7700	Internet access fees	19	254	Z	X
7780	Advertising	6 116	9 200 969	93.9	73.9
7781	National and regional (net)	4 578	2 244 807	22.9	X
7782	Local (net)	5 780	6 956 162	71.0	X
7800	Network compensation for radio and television time sales	802	130 815	1.3	X
7820	Contributions, gifts, and grants	538	215 771	2.2	73.7
7821	Federal, State, and local governments (public radio and television broadcasting stations only)	210	68 191	.7	X
7822	Private, including individuals, community efforts, and commissioned fundraisers (public radio and television broadcasting stations only)	487	147 580	1.5	X
8550	Rent or lease of equipment	514	14 137	.1	X
8600	Merchandise sales	201	8 772	.1	71.0
8647	Sales of merchandise	201	8 772	.1	X
8940	All other receipts	1 384	219 166	2.2	74.0
8944	All other operating receipts	1 384	219 166	2.2	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
51312	Television broadcasting	1 895	29 777 076	100.0	77.6
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	24	1 121	Z	77.6
6902	Communications equipment repair	24	1 121	Z	X
7320	Distribution of television programs (excluding commercials and music videos)	84	3 548 197	11.9	X
7640	Satellite telecommunications receipts (including resale)	30	12 391	Z	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	41	12 372	Z	77.6
7661	Basic service tier	11	3 098	Z	X
7666	Leased access receipts	12	856	Z	X
7667	Installation, startup, and reconnect fees	6	218	Z	X
7668	Other cable and pay television	14	706	Z	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	16	12 357	Z	X
7700	Internet access fees	29	1 318	Z	X
7780	Advertising	1 564	19 364 364	65.0	76.5
7781	National and regional (net)	1 394	10 044 130	33.7	X
7782	Local (net)	1 503	9 320 234	31.3	X
7800	Network compensation for radio and television time sales	1 052	4 890 840	16.4	X
7820	Contributions, gifts, and grants	323	982 721	3.3	74.0
7821	Federal, State, and local governments (public radio and television broadcasting stations only)	207	181 010	.6	X
7822	Private, including individuals, community efforts, and commissioned fundraisers (public radio and television broadcasting stations only)	294	801 711	2.7	X
8550	Rent or lease of equipment	291	28 778	.1	X
8600	Merchandise sales	108	27 518	.1	77.6
8647	Sales of merchandise	108	27 518	.1	X
8940	All other receipts	1 174	894 386	3.0	77.1
8944	All other operating receipts	1 174	894 386	3.0	X
513120	Television broadcasting	1 895	29 777 076	100.0	77.6
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	24	1 121	Z	77.6
6902	Communications equipment repair	24	1 121	Z	X
7320	Distribution of television programs (excluding commercials and music videos)	84	3 548 197	11.9	X
7640	Satellite telecommunications receipts (including resale)	30	12 391	Z	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	41	12 372	Z	77.6
7661	Basic service tier	11	3 098	Z	X
7666	Leased access receipts	12	856	Z	X
7667	Installation, startup, and reconnect fees	6	218	Z	X
7668	Other cable and pay television	14	706	Z	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	16	12 357	Z	X
7700	Internet access fees	29	1 318	Z	X
7780	Advertising	1 564	19 364 364	65.0	76.5
7781	National and regional (net)	1 394	10 044 130	33.7	X
7782	Local (net)	1 503	9 320 234	31.3	X
7800	Network compensation for radio and television time sales	1 052	4 890 840	16.4	X
7820	Contributions, gifts, and grants	323	982 721	3.3	74.0
7821	Federal, State, and local governments (public radio and television broadcasting stations only)	207	181 010	.6	X
7822	Private, including individuals, community efforts, and commissioned fundraisers (public radio and television broadcasting stations only)	294	801 711	2.7	X
8550	Rent or lease of equipment	291	28 778	.1	X
8600	Merchandise sales	108	27 518	.1	77.6
8647	Sales of merchandise	108	27 518	.1	X
8940	All other receipts	1 174	894 386	3.0	77.1
8944	All other operating receipts	1 174	894 386	3.0	X
5132	Cable networks & program distribution	4 679	45 389 578	100.0	75.0
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	305	32 842	.1	74.9
6902	Communications equipment repair	305	32 842	.1	X
7320	Distribution of television programs (excluding commercials and music videos)	308	3 964 690	8.7	X
7500	Wired telecommunications services—Local telephone service	145	15 327	Z	X
7520	Wired telecommunications services—Long distance telephone service	199	28 866	.1	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	670	102 624	.2	X
7640	Satellite telecommunications receipts (including resale)	609	928 346	2.0	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	4 456	32 985 621	72.7	73.8
7661	Basic service tier	4 155	17 473 683	38.5	X
7662	Programming service tier	3 075	7 980 469	17.6	X
7663	Pay-per-view	2 871	2 099 355	4.6	X
7664	Other premium service	2 985	3 963 249	8.7	X
7665	New product tier service	665	288 446	.6	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5132	Cable networks & program distribution—Con.				
7660	Cable system and multichannel video programming distribution (MVPD) receipts—Con.				
7666	Leased access receipts	448	53 559	.1	X
7667	Installation, startup, and reconnect fees	3 640	537 173	1.2	X
7668	Other cable and pay television	1 505	589 689	1.3	X
7680	On-line service receipts—subscriptions or access fees, except Internet access only	10	6 894	Z	X
7700	Internet access fees	163	20 453	Z	X
7780	Advertising	2 982	4 715 720	10.4	74.8
7781	National and regional (net)	1 884	3 837 654	8.5	X
7782	Local (net)	1 707	878 066	1.9	X
7800	Network compensation for radio and television time sales	200	89 731	.2	X
8550	Rent or lease of equipment	2 702	1 204 467	2.7	X
8600	Merchandise sales	641	126 164	.3	74.6
8647	Sales of merchandise	641	126 164	.3	X
8940	All other receipts	2 659	1 167 833	2.6	74.5
8944	All other operating receipts	2 659	1 167 833	2.6	X
51321	Cable networks	494	10 389 609	100.0	93.9
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	12	1 250	Z	93.9
6902	Communications equipment repair	12	1 250	Z	X
7320	Distribution of television programs (excluding commercials and music videos)	197	3 940 484	37.9	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	28	10 907	.1	X
7640	Satellite telecommunications receipts (including resale)	60	192 952	1.9	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	271	2 333 107	22.5	93.9
7661	Basic service tier	169	1 129 591	10.9	X
7662	Programming service tier	117	845 551	8.1	X
7663	Pay-per-view	102	64 238	.6	X
7664	Other premium service	95	95 046	.9	X
7665	New product tier service	24	6 835	.1	X
7666	Leased access receipts	16	413	Z	X
7667	Installation, startup, and reconnect fees	100	8 511	.1	X
7668	Other cable and pay television	144	182 924	1.8	X
7780	Advertising	352	3 421 672	32.9	93.8
7781	National and regional (net)	281	3 064 954	29.5	X
7782	Local (net)	178	356 718	3.4	X
7800	Network compensation for radio and television time sales	44	55 720	.5	X
8550	Rent or lease of equipment	104	27 513	.3	X
8600	Merchandise sales	62	49 087	.5	93.3
8647	Sales of merchandise	62	49 087	.5	X
8940	All other receipts	185	349 795	3.4	93.9
8944	All other operating receipts	185	349 795	3.4	X
513210	Cable networks	494	10 389 609	100.0	93.9
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	12	1 250	Z	93.9
6902	Communications equipment repair	12	1 250	Z	X
7320	Distribution of television programs (excluding commercials and music videos)	197	3 940 484	37.9	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	28	10 907	.1	X
7640	Satellite telecommunications receipts (including resale)	60	192 952	1.9	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	271	2 333 107	22.5	93.9
7661	Basic service tier	169	1 129 591	10.9	X
7662	Programming service tier	117	845 551	8.1	X
7663	Pay-per-view	102	64 238	.6	X
7664	Other premium service	95	95 046	.9	X
7665	New product tier service	24	6 835	.1	X
7666	Leased access receipts	16	413	Z	X
7667	Installation, startup, and reconnect fees	100	8 511	.1	X
7668	Other cable and pay television	144	182 924	1.8	X
7780	Advertising	352	3 421 672	32.9	93.8
7781	National and regional (net)	281	3 064 954	29.5	X
7782	Local (net)	178	356 718	3.4	X
7800	Network compensation for radio and television time sales	44	55 720	.5	X
8550	Rent or lease of equipment	104	27 513	.3	X
8600	Merchandise sales	62	49 087	.5	93.3
8647	Sales of merchandise	62	49 087	.5	X
8940	All other receipts	185	349 795	3.4	93.9
8944	All other operating receipts	185	349 795	3.4	X
51322	Cable & other program distribution	4 185	34 999 969	100.0	69.3
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	293	31 592	.1	69.3
6902	Communications equipment repair	293	31 592	.1	X
7320	Distribution of television programs (excluding commercials and music videos)	111	24 206	.1	X
7500	Wired telecommunications services—Local telephone service	142	15 105	Z	X
7520	Wired telecommunications services—Long distance telephone service	194	28 129	.1	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	642	91 717	.3	X
7640	Satellite telecommunications receipts (including resale)	549	735 394	2.1	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
51322	Cable & other program distribution—Con.				
7660	Cable system and multichannel video programming distribution (MVPD) receipts.....	4 185	30 652 514	87.6	68.1
7661	Basic service tier.....	3 986	16 344 092	46.7	X
7662	Programming service tier.....	2 958	7 134 918	20.4	X
7663	Pay-per-view.....	2 769	2 035 117	5.8	X
7664	Other premium service.....	2 890	3 868 203	11.1	X
7665	New product tier service.....	641	281 611	.8	X
7666	Leased access receipts.....	432	53 146	.2	X
7667	Installation, startup, and reconnect fees.....	3 540	528 662	1.5	X
7668	Other cable and pay television.....	1 361	406 765	1.2	X
7700	Internet access fees.....	159	20 333	.1	X
7780	Advertising.....	2 630	1 294 048	3.7	69.2
7781	National and regional (net).....	1 603	772 700	2.2	X
7782	Local (net).....	1 529	521 348	1.5	X
7800	Network compensation for radio and television time sales.....	156	34 011	.1	X
8550	Rent or lease of equipment.....	2 598	1 176 954	3.4	X
8600	Merchandise sales.....	579	77 077	.2	69.1
8647	Sales of merchandise.....	579	77 077	.2	X
8940	All other receipts.....	2 474	818 038	2.3	68.8
8944	All other operating receipts.....	2 474	818 038	2.3	X
513220	Cable & other program distribution.....	4 185	34 999 969	100.0	69.3
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services).....	293	31 592	.1	69.3
6902	Communications equipment repair.....	293	31 592	.1	X
7320	Distribution of television programs (excluding commercials and music videos).....	111	24 206	.1	X
7500	Wired telecommunications services—Local telephone service.....	142	15 105	Z	X
7520	Wired telecommunications services—Long distance telephone service.....	194	28 129	.1	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges).....	642	91 717	.3	X
7640	Satellite telecommunications receipts (including resale).....	549	735 394	2.1	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts.....	4 185	30 652 514	87.6	68.1
7661	Basic service tier.....	3 986	16 344 092	46.7	X
7662	Programming service tier.....	2 958	7 134 918	20.4	X
7663	Pay-per-view.....	2 769	2 035 117	5.8	X
7664	Other premium service.....	2 890	3 868 203	11.1	X
7665	New product tier service.....	641	281 611	.8	X
7666	Leased access receipts.....	432	53 146	.2	X
7667	Installation, startup, and reconnect fees.....	3 540	528 662	1.5	X
7668	Other cable and pay television.....	1 361	406 765	1.2	X
7700	Internet access fees.....	159	20 333	.1	X
7780	Advertising.....	2 630	1 294 048	3.7	69.2
7781	National and regional (net).....	1 603	772 700	2.2	X
7782	Local (net).....	1 529	521 348	1.5	X
7800	Network compensation for radio and television time sales.....	156	34 011	.1	X
8550	Rent or lease of equipment.....	2 598	1 176 954	3.4	X
8600	Merchandise sales.....	579	77 077	.2	69.1
8647	Sales of merchandise.....	579	77 077	.2	X
8940	All other receipts.....	2 474	818 038	2.3	68.8
8944	All other operating receipts.....	2 474	818 038	2.3	X
5133	Telecommunications.....	30 012	260 500 898	100.0	86.1
7500	Wired telecommunications services—Local telephone service.....	N	52 966 797	20.3	85.9
7501	Basic local service.....	N	43 893 295	16.9	X
7502	Value-added services (call waiting, caller ID, call forwarding, etc.).....	N	9 073 502	3.5	X
7520	Wired telecommunications services—Long distance telephone service.....	N	96 711 247	37.1	85.8
7521	Standard long distance service.....	N	92 574 909	35.5	X
7522	800 or 888 service.....	N	1 032 066	.4	X
7523	900 service.....	N	107 339	Z	X
7524	Other long distance services.....	N	2 996 933	1.2	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges).....	N	34 174 634	13.1	X
7560	Telegraph and other wired telecommunications services.....	N	2 431 764	.9	X
7580	Wireless telecommunications services—Cellular telephone, PCS, and SMR receipts.....	N	35 139 997	13.5	85.8
7581	Basic (monthly charges).....	N	21 962 232	8.4	X
7582	Airtime.....	N	7 531 307	2.9	X
7583	Long distance services.....	N	987 596	.4	X
7584	Roaming.....	N	3 036 903	1.2	X
7585	Other.....	N	1 621 958	.6	X
7600	Paging and beeper services.....	N	8 018 714	3.1	X
7620	Radio dispatching and other wireless telecommunications services.....	N	557 951	.2	X
7640	Satellite telecommunications receipts (including resale).....	N	4 681 226	1.8	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts.....	N	95 020	Z	X
7680	On-line service receipts—subscriptions or access fees, except Internet access only.....	N	206 773	.1	X
7700	Internet access fees.....	N	2 126 981	.8	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5133	Telecommunications—Con.				
7720	Directory advertising receipts	N	4 678 629	1.8	X
7740	Repair of telecommunications equipment	N	1 578 655	.6	X
7760	Rent or lease of telecommunications equipment	N	1 057 373	.4	X
8600	Merchandise sales	N	6 003 794	2.3	86.0
8644	Sales of telecommunications equipment	N	5 854 135	2.2	X
8645	Sales of other merchandise	N	149 658	.1	X
8940	All other receipts	N	10 071 346	3.9	86.0
8943	All other operating receipts	N	10 071 346	3.9	X
51331	Wired telecommunications carriers	20 815	208 790 552	100.0	89.9
7500	Wired telecommunications services—Local telephone service	N	52 439 336	25.1	89.8
7501	Basic local service	N	43 406 498	20.8	X
7502	Value-added services (call waiting, caller ID, call forwarding, etc.)	N	9 032 838	4.3	X
7520	Wired telecommunications services—Long distance telephone service	N	91 077 057	43.6	89.9
7521	Standard long distance service	N	88 518 653	42.4	X
7522	800 or 888 service	N	773 191	.4	X
7523	900 service	N	63 406	Z	X
7524	Other long distance services	N	1 721 807	.8	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	N	33 910 571	16.2	X
7560	Telegraph and other wired telecommunications services	N	2 335 689	1.1	X
7580	Wireless telecommunications services—Cellular telephone, PCS, and SMR receipts	N	8 419 445	4.0	89.9
7581	Basic (monthly charges)	N	8 382 199	4.0	X
7582	Airtime	N	9 341	Z	X
7583	Long distance services	N	14 358	Z	X
7584	Roaming	N	9 475	Z	X
7585	Other	N	4 072	Z	X
7600	Paging and beeper services	N	48 469	Z	X
7620	Radio dispatching and other wireless telecommunications services	N	392	Z	X
7640	Satellite telecommunications receipts (including resale)	N	27 511	Z	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	N	47 474	Z	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	N	23 766	Z	X
7700	Internet access fees	N	2 086 995	1.0	X
7720	Directory advertising receipts	N	4 654 344	2.2	X
7740	Repair of telecommunications equipment	N	1 500 372	.7	X
7760	Rent or lease of telecommunications equipment	N	613 099	.3	X
8600	Merchandise sales	N	2 640 776	1.3	89.9
8644	Sales of telecommunications equipment	N	2 607 344	1.2	X
8645	Sales of other merchandise	N	33 432	Z	X
8940	All other receipts	N	8 965 259	4.3	89.9
8943	All other operating receipts	N	8 965 259	4.3	X
513310	Wired telecommunications carriers	20 815	208 790 552	100.0	89.9
7500	Wired telecommunications services—Local telephone service	N	52 439 336	25.1	89.8
7501	Basic local service	N	43 406 498	20.8	X
7502	Value-added services (call waiting, caller ID, call forwarding, etc.)	N	9 032 838	4.3	X
7520	Wired telecommunications services—Long distance telephone service	N	91 077 057	43.6	89.9
7521	Standard long distance service	N	88 518 653	42.4	X
7522	800 or 888 service	N	773 191	.4	X
7523	900 service	N	63 406	Z	X
7524	Other long distance services	N	1 721 807	.8	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	N	33 910 571	16.2	X
7560	Telegraph and other wired telecommunications services	N	2 335 689	1.1	X
7580	Wireless telecommunications services—Cellular telephone, PCS, and SMR receipts	N	8 419 445	4.0	89.9
7581	Basic (monthly charges)	N	8 382 199	4.0	X
7582	Airtime	N	9 341	Z	X
7583	Long distance services	N	14 358	Z	X
7584	Roaming	N	9 475	Z	X
7585	Other	N	4 072	Z	X
7600	Paging and beeper services	N	48 469	Z	X
7620	Radio dispatching and other wireless telecommunications services	N	392	Z	X
7640	Satellite telecommunications receipts (including resale)	N	27 511	Z	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	N	47 474	Z	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	N	23 766	Z	X
7700	Internet access fees	N	2 086 995	1.0	X
7720	Directory advertising receipts	N	4 654 344	2.2	X
7740	Repair of telecommunications equipment	N	1 500 372	.7	X
7760	Rent or lease of telecommunications equipment	N	613 099	.3	X
8600	Merchandise sales	N	2 640 776	1.3	89.9
8644	Sales of telecommunications equipment	N	2 607 344	1.2	X
8645	Sales of other merchandise	N	33 432	Z	X
8940	All other receipts	N	8 965 259	4.3	89.9
8943	All other operating receipts	N	8 965 259	4.3	X
51332	Wireless telecommunications carriers (except satellite)	6 386	37 888 862	100.0	73.3
7500	Wired telecommunications services—Local telephone service	N	20 130	.1	73.2
7501	Basic local service	N	19 392	.1	X
7502	Value-added services (call waiting, caller ID, call forwarding, etc.)	N	738	Z	X
7520	Wired telecommunications services—Long distance telephone service	N	4 722	Z	73.1
7521	Standard long distance service	N	3 084	Z	X
7522	800 or 888 service	N	977	Z	X
7524	Other long distance services	N	371	Z	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
51332	Wireless telecommunications carriers (except satellite)—Con.				
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	N	11 808	Z	X
7560	Telegraph and other wired telecommunications services	N	4 372	Z	X
7580	Wireless telecommunications services—Cellular telephone, PCS, and SMR receipts	N	26 089 108	68.9	72.5
7581	Basic (monthly charges)	N	13 331 359	35.2	X
7582	Airtime	N	7 302 513	19.3	X
7583	Long distance services	N	938 768	2.5	X
7584	Roaming	N	2 973 734	7.8	X
7585	Other	N	1 542 734	4.1	X
7600	Paging and beeper services	N	7 945 633	21.0	X
7620	Radio dispatching and other wireless telecommunications services	N	439 843	1.2	X
7640	Satellite telecommunications receipts (including resale)	N	3 316	Z	X
7700	Internet access fees	N	2 833	Z	X
7720	Directory advertising receipts	N	1 170	Z	X
7740	Repair of telecommunications equipment	N	36 024	.1	X
7760	Rent or lease of telecommunications equipment	N	340 100	.9	X
8600	Merchandise sales	N	2 610 699	6.9	73.3
8644	Sales of telecommunications equipment	N	2 532 631	6.7	X
8645	Sales of other merchandise	N	78 068	.2	X
8940	All other receipts	N	378 248	1.0	73.3
8943	All other operating receipts	N	378 248	1.0	X
513321	Paging	3 427	16 970 204	100.0	50.8
7500	Wired telecommunications services—Local telephone service	N	13 442	.1	50.0
7501	Basic local service	N	13 161	.1	X
7502	Value-added services (call waiting, caller ID, call forwarding, etc.)	N	281	Z	X
7520	Wired telecommunications services—Long distance telephone service	N	1 266	Z	50.4
7521	Standard long distance service	N	194	Z	X
7522	800 or 888 service	N	615	Z	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	N	2 473	Z	X
7560	Telegraph and other wired telecommunications services	N	4 136	Z	X
7580	Wireless telecommunications services—Cellular telephone, PCS, and SMR receipts	N	7 839 302	46.2	50.8
7581	Basic (monthly charges)	N	3 883 715	22.9	X
7582	Airtime	N	2 173 377	12.8	X
7583	Long distance services	N	314 657	1.9	X
7584	Roaming	N	991 834	5.8	X
7585	Other	N	475 719	2.8	X
7600	Paging and beeper services	N	7 567 503	44.6	X
7620	Radio dispatching and other wireless telecommunications services	N	94 400	.6	X
7640	Satellite telecommunications receipts (including resale)	N	457	Z	X
7700	Internet access fees	N	371	Z	X
7720	Directory advertising receipts	N	810	Z	X
7740	Repair of telecommunications equipment	N	19 535	.1	X
7760	Rent or lease of telecommunications equipment	N	303 505	1.8	X
8600	Merchandise sales	N	839 723	4.9	50.8
8644	Sales of telecommunications equipment	N	770 861	4.5	X
8645	Sales of other merchandise	N	68 862	.4	X
8940	All other receipts	N	283 029	1.7	50.8
8943	All other operating receipts	N	283 029	1.7	X
513322	Cellular & other wireless telecommunications	2 959	20 918 658	100.0	91.5
7500	Wired telecommunications services—Local telephone service	N	6 688	Z	91.5
7501	Basic local service	N	6 231	Z	X
7502	Value-added services (call waiting, caller ID, call forwarding, etc.)	N	457	Z	X
7520	Wired telecommunications services—Long distance telephone service	N	3 456	Z	91.5
7521	Standard long distance service	N	2 890	Z	X
7580	Wireless telecommunications services—Cellular telephone, PCS, and SMR receipts	N	18 249 806	87.2	90.3
7581	Basic (monthly charges)	N	9 447 644	45.2	X
7582	Airtime	N	5 129 136	24.5	X
7583	Long distance services	N	624 111	3.0	X
7584	Roaming	N	1 981 900	9.5	X
7585	Other	N	1 067 015	5.1	X
7600	Paging and beeper services	N	378 130	1.8	X
7620	Radio dispatching and other wireless telecommunications services	N	345 443	1.7	X
7640	Satellite telecommunications receipts (including resale)	N	2 859	Z	X
7700	Internet access fees	N	2 462	Z	X
7720	Directory advertising receipts	N	360	Z	X
7740	Repair of telecommunications equipment	N	16 489	.1	X
7760	Rent or lease of telecommunications equipment	N	36 595	.2	X
8600	Merchandise sales	N	1 770 976	8.5	91.5
8644	Sales of telecommunications equipment	N	1 761 770	8.4	X
8645	Sales of other merchandise	N	9 206	.2	X
8940	All other receipts	N	95 219	.5	91.5
8943	All other operating receipts	N	95 219	.5	X
51333	Telecommunications resellers	1 656	7 592 298	100.0	73.0
7500	Wired telecommunications services—Local telephone service	N	497 330	6.6	71.0
7501	Basic local service	N	459 839	6.1	X
7502	Value-added services (call waiting, caller ID, call forwarding, etc.)	N	37 491	.5	X
7520	Wired telecommunications services—Long distance telephone service	N	5 519 198	72.7	66.6
7521	Standard long distance service	N	4 026 028	53.0	X
7522	800 or 888 service	N	254 618	3.4	X
7523	900 service	N	43 388	.6	X
7524	Other long distance services	N	1 195 164	15.7	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	N	214 754	2.8	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
51333	Telecommunications resellers—Con.				
7560	Telegraph and other wired telecommunications services	N	42 513	.6	X
7580	Wireless telecommunications services—Cellular telephone, PCS, and SMR receipts	N	476 619	6.3	70.9
7581	Basic (monthly charges)	N	188 888	2.5	X
7582	Airtime	N	189 443	2.5	X
7583	Long distance services	N	29 883	.4	X
7584	Roaming	N	39 979	.5	X
7585	Other	N	28 425	.4	X
7600	Paging and beeper services	N	22 595	.3	X
7620	Radio dispatching and other wireless telecommunications services	N	110 053	1.5	X
7640	Satellite telecommunications receipts (including resale)	N	42 873	.6	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	N	4 639	.1	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	N	180 474	2.4	X
7700	Internet access fees	N	26 722	.4	X
7720	Directory advertising receipts	N	20 432	.3	X
7740	Repair of telecommunications equipment	N	7 038	.1	X
7760	Rent or lease of telecommunications equipment	N	47 564	.6	X
8600	Merchandise sales	N	98 628	1.3	69.6
8644	Sales of telecommunications equipment	N	92 802	1.2	X
8645	Sales of other merchandise	N	5 826	.1	X
8940	All other receipts	N	280 866	3.7	71.4
8943	All other operating receipts	N	280 866	3.7	X
513330	Telecommunications resellers	1 656	7 592 298	100.0	73.0
7500	Wired telecommunications services—Local telephone service	N	497 330	6.6	71.0
7501	Basic local service	N	459 839	6.1	X
7502	Value-added services (call waiting, caller ID, call forwarding, etc.)	N	37 491	.5	X
7520	Wired telecommunications services—Long distance telephone service	N	5 519 198	72.7	66.6
7521	Standard long distance service	N	4 026 028	53.0	X
7522	800 or 888 service	N	254 618	3.4	X
7523	900 service	N	43 388	.6	X
7524	Other long distance services	N	1 195 164	15.7	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	N	214 754	2.8	X
7560	Telegraph and other wired telecommunications services	N	42 513	.6	X
7580	Wireless telecommunications services—Cellular telephone, PCS, and SMR receipts	N	476 619	6.3	70.9
7581	Basic (monthly charges)	N	188 888	2.5	X
7582	Airtime	N	189 443	2.5	X
7583	Long distance services	N	29 883	.4	X
7584	Roaming	N	39 979	.5	X
7585	Other	N	28 425	.4	X
7600	Paging and beeper services	N	22 595	.3	X
7620	Radio dispatching and other wireless telecommunications services	N	110 053	1.5	X
7640	Satellite telecommunications receipts (including resale)	N	42 873	.6	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	N	4 639	.1	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	N	180 474	2.4	X
7700	Internet access fees	N	26 722	.4	X
7720	Directory advertising receipts	N	20 432	.3	X
7740	Repair of telecommunications equipment	N	7 038	.1	X
7760	Rent or lease of telecommunications equipment	N	47 564	.6	X
8600	Merchandise sales	N	98 628	1.3	69.6
8644	Sales of telecommunications equipment	N	92 802	1.2	X
8645	Sales of other merchandise	N	5 826	.1	X
8940	All other receipts	N	280 866	3.7	71.4
8943	All other operating receipts	N	280 866	3.7	X
51334	Satellite telecommunications	521	5 096 182	100.0	55.5
7520	Wired telecommunications services—Long distance telephone service	6	5 527	.1	X
7580	Wireless telecommunications services—Cellular telephone, PCS, and SMR receipts	10	987	Z	X
7600	Paging and beeper services	8	286	Z	X
7640	Satellite telecommunications receipts (including resale)	521	4 529 680	88.9	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	33	34 934	.7	X
7700	Internet access fees	11	5 238	.1	X
7740	Repair of telecommunications equipment	15	10 087	.2	X
7760	Rent or lease of telecommunications equipment	20	12 735	.3	X
8600	Merchandise sales	84	429 932	8.4	54.5
8644	Sales of telecommunications equipment	78	403 229	7.9	X
8645	Sales of other merchandise	10	26 702	.5	X
8940	All other receipts	90	65 784	1.3	35.3
8943	All other operating receipts	90	65 784	1.3	X
513340	Satellite telecommunications	521	5 096 182	100.0	55.5
7520	Wired telecommunications services—Long distance telephone service	6	5 527	.1	X
7580	Wireless telecommunications services—Cellular telephone, PCS, and SMR receipts	10	987	Z	X
7600	Paging and beeper services	8	286	Z	X
7640	Satellite telecommunications receipts (including resale)	521	4 529 680	88.9	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	33	34 934	.7	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
513340	Satellite telecommunications—Con.				
7700	Internet access fees	11	5 238	.1	X
7740	Repair of telecommunications equipment	15	10 087	.2	X
7760	Rent or lease of telecommunications equipment	20	12 735	.3	X
8600	Merchandise sales	84	429 932	8.4	54.5
8644	Sales of telecommunications equipment	78	403 229	7.9	X
8645	Sales of other merchandise	10	26 702	.5	X
8940	All other receipts	90	65 784	1.3	35.3
8943	All other operating receipts	90	65 784	1.3	X
51339	Other telecommunications	634	1 133 004	100.0	25.2
7500	Wired telecommunications services—Local telephone service	34	9 533	.8	25.2
7501	Basic local service	29	7 566	.7	X
7502	Value-added services (call waiting, caller ID, call forwarding, etc.)	14	1 967	.2	X
7520	Wired telecommunications services—Long distance telephone service	112	104 743	9.2	25.2
7521	Standard long distance service	42	22 689	2.0	X
7522	800 or 888 service	15	2 208	.2	X
7524	Other long distance services	65	79 591	7.0	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	9	37 077	3.3	X
7560	Telegraph and other wired telecommunications services	46	49 190	4.3	X
7580	Wireless telecommunications services—Cellular telephone, PCS, and SMR receipts	68	153 838	13.6	16.7
7581	Basic (monthly charges)	25	59 760	5.3	X
7582	Airtime	28	29 106	2.6	X
7583	Long distance services	28	4 587	.4	X
7584	Roaming	25	13 715	1.2	X
7585	Other	59	46 670	4.1	X
7600	Paging and beeper services	27	1 731	.2	X
7620	Radio dispatching and other wireless telecommunications services	38	7 563	.7	X
7640	Satellite telecommunications receipts (including resale)	8	77 846	6.9	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	19	7 769	.7	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	15	1 881	.2	X
7700	Internet access fees	32	5 193	.5	X
7720	Directory advertising receipts	10	2 683	.2	X
7740	Repair of telecommunications equipment	157	25 134	2.2	X
7760	Rent or lease of telecommunications equipment	97	43 875	3.9	X
8600	Merchandise sales	260	223 759	19.7	25.2
8644	Sales of telecommunications equipment	211	218 129	19.3	X
8645	Sales of other merchandise	75	5 630	.5	X
8940	All other receipts	249	381 189	33.6	25.1
8943	All other operating receipts	249	381 189	33.6	X
513390	Other telecommunications	634	1 133 004	100.0	25.2
7500	Wired telecommunications services—Local telephone service	34	9 533	.8	25.2
7501	Basic local service	29	7 566	.7	X
7502	Value-added services (call waiting, caller ID, call forwarding, etc.)	14	1 967	.2	X
7520	Wired telecommunications services—Long distance telephone service	112	104 743	9.2	25.2
7521	Standard long distance service	42	22 689	2.0	X
7522	800 or 888 service	15	2 208	.2	X
7524	Other long distance services	65	79 591	7.0	X
7540	Network access receipts (including subscriber line charges and local inter-exchange carrier charges)	9	37 077	3.3	X
7560	Telegraph and other wired telecommunications services	46	49 190	4.3	X
7580	Wireless telecommunications services—Cellular telephone, PCS, and SMR receipts	68	153 838	13.6	16.7
7581	Basic (monthly charges)	25	59 760	5.3	X
7582	Airtime	28	29 106	2.6	X
7583	Long distance services	28	4 587	.4	X
7584	Roaming	25	13 715	1.2	X
7585	Other	59	46 670	4.1	X
7600	Paging and beeper services	27	1 731	.2	X
7620	Radio dispatching and other wireless telecommunications services	38	7 563	.7	X
7640	Satellite telecommunications receipts (including resale)	8	77 846	6.9	X
7660	Cable system and multichannel video programming distribution (MVPD) receipts	19	7 769	.7	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	15	1 881	.2	X
7700	Internet access fees	32	5 193	.5	X
7720	Directory advertising receipts	10	2 683	.2	X
7740	Repair of telecommunications equipment	157	25 134	2.2	X
7760	Rent or lease of telecommunications equipment	97	43 875	3.9	X
8600	Merchandise sales	260	223 759	19.7	25.2
8644	Sales of telecommunications equipment	211	218 129	19.3	X
8645	Sales of other merchandise	75	5 630	.5	X
8940	All other receipts	249	381 189	33.6	25.1
8943	All other operating receipts	249	381 189	33.6	X
514	Information services & data processing services	14 895	41 937 212	100.0	69.5
0950	Custom programming services (including modification of packaged software and software maintenance)	1 166	494 676	1.2	X
1120	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Consumer applications software for personal computers	56	2 878	Z	59.8
1121	Home education software	38	2 305	Z	X
1122	Game and entertainment software	31	537	Z	X
1123	Home productivity software	7	35	Z	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
514	Information services & data processing services—Con.				
1140	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Cross-industry and operating systems applications	258	178 118	.4	63.3
1141	Accounting software	60	3 683	Z	X
1143	Office application software	54	2 804	Z	X
1144	Graphics design and layout software	25	1 189	Z	X
1145	Program development tools, database engines, and programming languages	77	54 254	.1	X
1146	Information access tools	88	6 269	Z	X
1147	Operating systems software	69	75 162	.2	X
1148	Other cross-industry applications	48	32 799	.1	X
1160	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Vertical industry applications	128	126 914	.3	55.7
1161	Banking and finance software	41	26 438	.1	X
1162	Insurance software	7	55 628	.1	X
1163	Health care software	38	30 184	.1	X
1166	Other vertical industry applications	52	13 870	Z	X
1180	Receipts, fees, and royalties from the distribution of packaged computer software for mainframe computers	138	150 225	.4	53.0
1181	Industry-specific applications	56	60 486	.1	X
1182	Operating systems software	20	9 665	Z	X
1183	Networking software	28	1 714	Z	X
1184	Database software	29	66 944	.2	X
1187	Other mainframe applications	19	11 075	Z	X
1200	Data processing services	7 655	29 087 013	69.4	X
1300	Software user training	256	71 306	.2	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	174	18 350	Z	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	1 381	2 021 804	4.8	X
7700	Internet access fees	3 334	5 123 190	12.2	X
7820	Contributions, gifts, and grants	2 131	520 982	1.2	X
8180	News reporting services, include furnishing photographs and features to the news media.....	540	1 362 991	3.3	X
8600	Merchandise sales	1 482	510 292	1.2	64.8
8603	Computer hardware and peripheral equipment.....	904	245 838	.6	X
8604	Computer software (packaged software)	358	92 947	.2	X
8605	All other merchandise	616	171 506	.4	X
8940	All other receipts	2 820	2 268 473	5.4	66.5
8946	All other receipts.....	2 820	2 268 473	5.4	X
5141	Information services	7 307	11 100 567	100.0	71.6
0950	Custom programming services (including modification of packaged software and software maintenance)	376	99 535	.9	X
1120	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Consumer applications software for personal computers	33	966	Z	71.6
1121	Home education software	15	497	Z	X
1122	Game and entertainment software	22	464	Z	X
1140	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Cross-industry and operating systems applications	124	37 900	.3	71.6
1141	Accounting software	13	268	Z	X
1143	Office application software	26	139	Z	X
1144	Graphics design and layout software	21	870	Z	X
1145	Program development tools, database engines, and programming languages	29	485	Z	X
1146	Information access tools	57	3 779	Z	X
1147	Operating systems software	36	26 250	.2	X
1148	Other cross-industry applications	32	6 108	.1	X
1160	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Vertical industry applications	36	1 162	Z	71.6
1161	Banking and finance software	13	127	Z	X
1163	Health care software	9	412	Z	X
1166	Other vertical industry applications	20	494	Z	X
1180	Receipts, fees, and royalties from the distribution of packaged computer software for mainframe computers	71	21 944	.2	43.8
1181	Industry-specific applications	28	18 119	.2	X
1182	Operating systems software	7	40	Z	X
1183	Networking software	19	728	Z	X
1184	Database software	13	2 013	Z	X
1187	Other mainframe applications	10	1 038	Z	X
1200	Data processing services	67	24 485	.2	X
1300	Software user training	114	2 870	Z	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	120	11 857	.1	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	1 331	1 958 717	17.6	X
7700	Internet access fees	3 315	5 122 450	46.1	X
7820	Contributions, gifts, and grants	2 131	520 982	4.7	X
8180	News reporting services, include furnishing photographs and features to the news media.....	539	1 362 923	12.3	X
8600	Merchandise sales	1 092	187 729	1.7	58.3
8603	Computer hardware and peripheral equipment.....	625	71 340	.6	X
8604	Computer software (packaged software)	218	18 391	.2	X
8605	All other merchandise	486	97 997	.9	X
8940	All other receipts	2 307	1 747 047	15.7	70.0
8946	All other receipts.....	2 307	1 747 047	15.7	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
51411	News syndicates	527	1 402 374	100.0	74.4
7700	Internet access fees	55	1 484	.1	X
8180	News reporting services, include furnishing photographs and features to the news media	527	1 360 149	97.0	X
8940	All other receipts	39	38 743	2.8	74.4
8946	All other receipts	39	38 743	2.8	X
514110	News syndicates	527	1 402 374	100.0	74.4
7700	Internet access fees	55	1 484	.1	X
8180	News reporting services, include furnishing photographs and features to the news media	527	1 360 149	97.0	X
8940	All other receipts	39	38 743	2.8	74.4
8946	All other receipts	39	38 743	2.8	X
51412	Libraries & archives	2 298	860 933	100.0	64.9
1140	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Cross-industry and operating systems applications	9	90	Z	X
1300	Software user training	13	327	Z	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	23	14 849	1.7	X
7700	Internet access fees	13	1 298	.2	X
7820	Contributions, gifts, and grants	2 131	520 982	60.5	X
8600	Merchandise sales	254	15 697	1.8	56.0
8605	All other merchandise	252	15 694	1.8	X
8940	All other receipts	1 194	304 189	35.3	59.0
8946	All other receipts	1 194	304 189	35.3	X
514120	Libraries & archives	2 298	860 933	100.0	64.9
1140	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Cross-industry and operating systems applications	9	90	Z	X
1300	Software user training	13	327	Z	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	23	14 849	1.7	X
7700	Internet access fees	13	1 298	.2	X
7820	Contributions, gifts, and grants	2 131	520 982	60.5	X
8600	Merchandise sales	254	15 697	1.8	56.0
8605	All other merchandise	252	15 694	1.8	X
8940	All other receipts	1 194	304 189	35.3	59.0
8946	All other receipts	1 194	304 189	35.3	X
51419	Other information services	4 482	8 837 260	100.0	71.8
0950	Custom programming services (including modification of packaged software and software maintenance)	374	98 167	1.1	X
1120	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Consumer applications software for personal computers	33	966	Z	71.8
1121	Home education software	15	497	Z	X
1122	Game and entertainment software	22	464	Z	X
1140	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Cross-industry and operating systems applications	113	37 761	.4	71.8
1141	Accounting software	13	268	Z	X
1143	Office application software	26	139	Z	X
1144	Graphics design and layout software	19	821	Z	X
1145	Program development tools, database engines, and programming languages	29	485	Z	X
1146	Information access tools	54	3 701	Z	X
1147	Operating systems software	34	26 240	.3	X
1148	Other cross-industry applications	28	6 106	.1	X
1160	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Vertical industry applications	36	1 162	Z	71.8
1161	Banking and finance software	13	127	Z	X
1163	Health care software	9	412	Z	X
1166	Other vertical industry applications	20	494	Z	X
1180	Receipts, fees, and royalties from the distribution of packaged computer software for mainframe computers	69	21 461	.2	33.1
1181	Industry-specific applications	26	17 636	.2	X
1182	Operating systems software	7	40	Z	X
1183	Networking software	19	728	Z	X
1184	Database software	13	2 013	Z	X
1187	Other mainframe applications	10	1 038	Z	X
1200	Data processing services	62	22 352	.3	X
1300	Software user training	101	2 543	Z	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	120	11 857	.1	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	1 304	1 943 223	22.0	X
7700	Internet access fees	3 247	5 119 668	57.9	X
8180	News reporting services, include furnishing photographs and features to the news media	12	2 774	Z	X
8600	Merchandise sales	834	171 211	1.9	57.8
8603	Computer hardware and peripheral equipment	623	71 337	.8	X
8604	Computer software (packaged software)	218	18 391	.2	X
8605	All other merchandise	230	81 482	.9	X
8940	All other receipts	1 074	1 404 115	15.9	70.5
8946	All other receipts	1 074	1 404 115	15.9	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
514191	Online information services	4 165	8 042 568	100.0	71.9
0950	Custom programming services (including modification of packaged software and software maintenance)	363	91 041	1.1	X
1120	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Consumer applications software for personal computers	33	966	Z	71.9
1121	Home education software	15	497	Z	X
1122	Game and entertainment software	22	464	Z	X
1140	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Cross-industry and operating systems applications	107	8 543	.1	71.9
1141	Accounting software	13	268	Z	X
1143	Office application software	26	139	Z	X
1144	Graphics design and layout software	19	821	Z	X
1145	Program development tools, database engines, and programming languages	29	485	Z	X
1146	Information access tools	48	2 007	Z	X
1147	Operating systems software	28	3 687	Z	X
1148	Other cross-industry applications	22	1 135	Z	X
1160	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Vertical industry applications	36	1 162	Z	71.9
1161	Banking and finance software	13	127	Z	X
1163	Health care software	9	412	X	X
1166	Other vertical industry applications	20	494	Z	X
1180	Receipts, fees, and royalties from the distribution of packaged computer software for mainframe computers	69	21 461	.3	33.1
1181	Industry-specific applications	26	17 636	.2	X
1182	Operating systems software	7	40	Z	X
1183	Networking software	19	728	Z	X
1184	Database software	13	2 013	Z	X
1187	Other mainframe applications	10	1 038	Z	X
1200	Data processing services	46	3 691	Z	X
1300	Software user training	101	2 543	Z	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	114	10 451	.1	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	1 215	1 747 946	21.7	X
7700	Internet access fees	3 209	5 101 563	63.4	X
8180	News reporting services, include furnishing photographs and features to the news media	12	2 774	Z	X
8600	Merchandise sales	805	165 421	2.1	54.7
8603	Computer hardware and peripheral equipment	615	67 319	.8	X
8604	Computer software (packaged software)	218	18 391	.2	X
8605	All other merchandise	209	79 710	1.0	X
8940	All other receipts	887	885 006	11.0	70.5
8946	All other receipts	887	885 006	11.0	X
514199	All other information services	317	794 692	100.0	71.5
0950	Custom programming services (including modification of packaged software and software maintenance)	11	7 126	.9	X
1140	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Cross-industry and operating systems applications	6	29 218	3.7	71.5
1146	Information access tools	6	1 694	.2	X
1147	Operating systems software	6	22 553	2.8	X
1148	Other cross-industry applications	6	4 971	.6	X
1200	Data processing services	16	18 661	2.3	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	6	1 406	.2	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	89	195 277	24.6	X
7700	Internet access fees	38	18 105	2.3	X
8600	Merchandise sales	29	5 790	.7	71.5
8603	Computer hardware and peripheral equipment	8	4 018	.5	X
8605	All other merchandise	21	1 772	.2	X
8940	All other receipts	187	519 109	65.3	70.4
8946	All other receipts	187	519 109	65.3	X
5142	Data processing services	7 588	30 836 645	100.0	68.7
0950	Custom programming services (including modification of packaged software and software maintenance)	790	395 141	1.3	X
1120	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Consumer applications software for personal computers	23	1 912	Z	56.3
1121	Home education software	23	1 808	Z	X
1122	Game and entertainment software	9	73	Z	X
1123	Home productivity software	6	31	Z	X
1140	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Cross-industry and operating systems applications	134	140 218	.5	60.8
1141	Accounting software	47	3 415	Z	X
1143	Office application software	28	2 665	Z	X
1145	Program development tools, database engines, and programming languages	48	53 769	.2	X
1146	Information access tools	31	2 490	Z	X
1147	Operating systems software	33	48 912	.2	X
1148	Other cross-industry applications	16	26 691	.1	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5142	Data processing services—Con.				
1160	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Vertical industry applications	92	125 752	.4	54.8
1161	Banking and finance software	28	26 311	.1	X
1162	Insurance software	6	55 499	.2	X
1163	Health care software	29	29 772	.1	X
1166	Other vertical industry applications	32	13 376	Z	X
1180	Receipts, fees, and royalties from the distribution of packaged computer software for mainframe computers	67	128 281	.4	54.0
1181	Industry-specific applications	28	42 367	.1	X
1182	Operating systems software	13	9 625	Z	X
1183	Networking software	9	986	Z	X
1184	Database software	16	64 931	.2	X
1187	Other mainframe applications	9	10 037	Z	X
1200	Data processing services	7 588	29 062 528	94.2	X
1300	Software user training	142	68 436	.2	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	54	6 493	Z	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	50	63 087	.2	X
7700	Internet access fees	19	740	Z	X
8600	Merchandise sales	390	322 563	1.0	68.4
8603	Computer hardware and peripheral equipment	279	174 498	.6	X
8604	Computer software (packaged software)	140	74 556	.2	X
8605	All other merchandise	130	73 509	.2	X
8940	All other receipts	513	521 426	1.7	63.5
8946	All other receipts	513	521 426	1.7	X
51421	Data processing services	7 588	30 836 645	100.0	68.7
0950	Custom programming services (including modification of packaged software and software maintenance)	790	395 141	1.3	X
1120	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Consumer applications software for personal computers	23	1 912	Z	56.3
1121	Home education software	23	1 808	Z	X
1122	Game and entertainment software	9	73	Z	X
1123	Home productivity software	6	31	Z	X
1140	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Cross-industry and operating systems applications	134	140 218	.5	60.8
1141	Accounting software	47	3 415	Z	X
1143	Office application software	28	2 665	Z	X
1145	Program development tools, database engines, and programming languages	48	53 769	.2	X
1146	Information access tools	31	2 490	Z	X
1147	Operating systems software	33	48 912	.2	X
1148	Other cross-industry applications	16	26 691	.1	X
1160	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Vertical industry applications	92	125 752	.4	54.8
1161	Banking and finance software	28	26 311	.1	X
1162	Insurance software	6	55 499	.2	X
1163	Health care software	29	29 772	.1	X
1166	Other vertical industry applications	32	13 376	Z	X
1180	Receipts, fees, and royalties from the distribution of packaged computer software for mainframe computers	67	128 281	.4	54.0
1181	Industry-specific applications	28	42 367	.1	X
1182	Operating systems software	13	9 625	Z	X
1183	Networking software	9	986	Z	X
1184	Database software	16	64 931	.2	X
1187	Other mainframe applications	9	10 037	Z	X
1200	Data processing services	7 588	29 062 528	94.2	X
1300	Software user training	142	68 436	.2	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	54	6 493	Z	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	50	63 087	.2	X
7700	Internet access fees	19	740	Z	X
8600	Merchandise sales	390	322 563	1.0	68.4
8603	Computer hardware and peripheral equipment	279	174 498	.6	X
8604	Computer software (packaged software)	140	74 556	.2	X
8605	All other merchandise	130	73 509	.2	X
8940	All other receipts	513	521 426	1.7	63.5
8946	All other receipts	513	521 426	1.7	X
514210	Data processing services	7 588	30 836 645	100.0	68.7
0950	Custom programming services (including modification of packaged software and software maintenance)	790	395 141	1.3	X
1120	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Consumer applications software for personal computers	23	1 912	Z	56.3
1121	Home education software	23	1 808	Z	X
1122	Game and entertainment software	9	73	Z	X
1123	Home productivity software	6	31	Z	X
1140	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Cross-industry and operating systems applications	134	140 218	.5	60.8
1141	Accounting software	47	3 415	Z	X
1143	Office application software	28	2 665	Z	X
1145	Program development tools, database engines, and programming languages	48	53 769	.2	X
1146	Information access tools	31	2 490	Z	X
1147	Operating systems software	33	48 912	.2	X

See footnotes at end of table.

Table 2. Major Sources of Receipts for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
514210	Data processing services—Con.				
1140	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Cross-industry and operating systems applications—Con.				
1148	Other cross-industry applications	16	26 691	.1	X
1160	Receipts, fees, and royalties from the distribution of packaged computer software for personal computers (all platforms)—Vertical industry applications	92	125 752	.4	54.8
1161	Banking and finance software	28	26 311	.1	X
1162	Insurance software	6	55 499	.2	X
1163	Health care software	29	29 772	.1	X
1166	Other vertical industry applications	32	13 376	Z	X
1180	Receipts, fees, and royalties from the distribution of packaged computer software for mainframe computers	67	128 281	.4	54.0
1181	Industry-specific applications	28	42 367	.1	X
1182	Operating systems software	13	9 625	Z	X
1183	Networking software	9	986	Z	X
1184	Database software	16	64 931	.2	X
1187	Other mainframe applications	9	10 037	Z	X
1200	Data processing services	7 588	29 062 528	94.2	X
1300	Software user training	142	68 436	.2	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	54	6 493	Z	X
7680	On-line service receipts-subscriptions or access fees, except Internet access only	50	63 087	.2	X
7700	Internet access fees	19	740	Z	X
8600	Merchandise sales	390	322 563	1.0	68.4
8603	Computer hardware and peripheral equipment	279	174 498	.6	X
8604	Computer software (packaged software)	140	74 556	.2	X
8605	All other merchandise	130	73 509	.2	X
8940	All other receipts	513	521 426	1.7	63.5
8946	All other receipts	513	521 426	1.7	X

¹Receipts and receipt line percents may not add to totals due to exclusion of selected lines to avoid disclosing data for individual companies and/or due to rounding.

Table 3. Concentration by Largest Firms Subject to Federal Income Tax: 1997

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 51, Information only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
51	INFORMATION						
	All firms	114 475	623 213 854	100.0	129 481 577	N	3 066 167
511	Publishing industries						
	All firms	33 896	179 035 423	100.0	43 358 072	N	1 006 214
5111	Newspaper, periodical, book, & database publishers						
	All firms	21 806	117 336 003	100.0	24 971 288	N	739 834
5112	Software publishers						
	All firms	12 090	61 699 420	100.0	18 386 784	4 358 485	266 380
	4 largest firms	236	17 390 963	28.2	3 257 246	834 356	29 060
	8 largest firms	251	21 980 709	35.6	3 962 154	997 402	35 437
	20 largest firms	586	28 450 513	46.1	5 869 969	1 467 536	57 520
	50 largest firms	855	35 265 678	57.2	7 898 707	1 935 126	84 999
51121	Software publishers						
	All firms	12 090	61 699 420	100.0	18 386 784	4 358 485	266 380
	4 largest firms	236	17 390 963	28.2	3 257 246	834 356	29 060
	8 largest firms	251	21 980 709	35.6	3 962 154	997 402	35 437
	20 largest firms	586	28 450 513	46.1	5 869 969	1 467 536	57 520
	50 largest firms	855	35 265 678	57.2	7 898 707	1 935 126	84 999
511210	Software publishers						
	All firms	12 090	61 699 420	100.0	18 386 784	4 358 485	266 380
	4 largest firms	236	17 390 963	28.2	3 257 246	834 356	29 060
	8 largest firms	251	21 980 709	35.6	3 962 154	997 402	35 437
	20 largest firms	586	28 450 513	46.1	5 869 969	1 467 536	57 520
	50 largest firms	855	35 265 678	57.2	7 898 707	1 935 126	84 999
512	Motion picture & sound recording industries						
	All firms	22 204	55 925 533	100.0	9 392 048	2 164 901	275 981
	4 largest firms	334	17 415 941	31.1	1 831 939	469 980	45 046
	8 largest firms	414	25 699 758	46.0	2 636 512	663 199	53 344
	20 largest firms	2 327	32 074 014	57.4	3 395 723	839 907	111 052
	50 largest firms	2 965	36 915 183	66.0	4 019 759	970 087	134 153
5121	Motion picture & video industries						
	All firms	19 269	44 785 652	100.0	8 280 395	1 924 103	254 467
	4 largest firms	321	14 554 411	32.5	1 732 437	445 419	44 003
	8 largest firms	625	20 051 238	44.8	2 390 615	609 429	59 221
	20 largest firms	2 290	24 659 190	55.1	2 940 984	742 090	106 133
	50 largest firms	2 956	28 649 419	64.0	3 555 721	874 793	130 918
51211	Motion picture & video production						
	All firms	8 777	20 152 091	100.0	4 944 605	1 119 220	83 558
	4 largest firms	32	6 757 729	33.5	1 151 169	275 953	26 941
	8 largest firms	65	8 354 369	41.5	1 767 083	446 160	33 708
	20 largest firms	93	10 443 719	51.8	2 073 425	501 600	37 315
	50 largest firms	146	12 245 621	60.8	2 439 950	581 415	42 724
512110	Motion picture & video production						
	All firms	8 777	20 152 091	100.0	4 944 605	1 119 220	83 558
	4 largest firms	32	6 757 729	33.5	1 151 169	275 953	26 941
	8 largest firms	65	8 354 369	41.5	1 767 083	446 160	33 708
	20 largest firms	93	10 443 719	51.8	2 073 425	501 600	37 315
	50 largest firms	146	12 245 621	60.8	2 439 950	581 415	42 724
5121101	Motion picture production (except for television)						
	All firms	4 733	10 040 215	100.0	2 447 848	546 786	49 890
	4 largest firms	10	5 380 522	53.6	939 913	225 742	23 200
	8 largest firms	22	6 086 863	60.6	1 013 996	245 303	24 121
	20 largest firms	52	6 885 260	68.6	1 393 084	349 864	29 655
	50 largest firms	84	7 364 445	73.3	1 598 031	384 996	31 799
5121102	Motion picture & video production for television						
	All firms	4 044	10 111 876	100.0	2 496 757	572 434	33 668
	4 largest firms	16	2 234 185	22.1	288 042	73 841	3 765
	8 largest firms	29	3 090 996	30.6	352 392	91 140	4 862
	20 largest firms	60	4 516 019	44.7	804 490	182 831	10 176
	50 largest firms	104	5 798 635	57.3	1 123 865	247 880	13 800
51212	Motion picture & video distribution						
	All firms	756	12 508 661	100.0	766 780	193 825	12 663
	4 largest firms	52	9 344 406	74.7	381 404	105 669	5 094
	8 largest firms	74	10 932 168	87.4	466 249	122 925	6 082
	20 largest firms	100	11 449 922	91.5	542 049	144 197	7 050
	50 largest firms	141	11 888 704	95.0	614 557	159 631	8 691

Table 3. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 51, Information only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
51	INFORMATION—Con.						
512	Motion picture & sound recording industries—Con.						
512120	Motion picture & video distribution						
	All firms	756	12 508 661	100.0	766 780	193 825	12 663
	4 largest firms	52	9 344 406	74.7	381 404	105 669	5 094
	8 largest firms	74	10 932 168	87.4	466 249	122 925	6 082
	20 largest firms	100	11 449 922	91.5	542 049	144 197	7 050
	50 largest firms	141	11 888 704	95.0	614 557	159 631	8 691
5121201	Motion picture film exchanges						
	All firms	477	9 211 872	100.0	478 852	120 597	7 744
	4 largest firms	41	7 547 698	81.9	296 641	82 505	3 576
	8 largest firms	52	8 422 308	91.4	320 111	86 493	3 864
	20 largest firms	69	8 703 793	94.5	362 501	94 815	4 821
	50 largest firms	106	8 948 620	97.1	410 241	104 411	5 771
5121202	Film or tape distribution for television						
	All firms	279	3 296 789	100.0	287 928	73 228	4 919
	4 largest firms	14	2 405 186	73.0	100 342	25 254	1 959
	8 largest firms	26	2 679 301	81.3	169 751	41 490	2 509
	20 largest firms	49	3 007 706	91.2	217 154	57 651	3 252
	50 largest firms	85	3 178 040	96.4	255 901	65 773	4 130
51213	Motion picture & video exhibition						
	All firms	6 358	7 597 319	100.0	944 454	223 015	125 041
	4 largest firms	1 357	2 329 486	30.7	253 627	61 861	36 289
	8 largest firms	1 951	3 876 213	51.0	435 040	106 954	57 339
	20 largest firms	2 850	5 593 947	73.6	614 069	149 796	82 645
	50 largest firms	3 492	6 324 402	83.2	708 295	171 581	95 445
512131	Motion picture theaters (except drive-ins)						
	All firms	5 998	7 486 977	100.0	923 677	219 900	123 045
	4 largest firms	1 355	2 327 706	31.1	253 469	61 853	36 282
	8 largest firms	1 943	3 873 150	51.7	434 505	106 921	57 327
	20 largest firms	2 819	5 562 113	74.3	607 840	148 713	81 817
	50 largest firms	3 452	6 286 988	84.0	701 398	170 390	94 555
512132	Drive-in motion picture theaters						
	All firms	360	110 342	100.0	20 777	3 115	1 996
	4 largest firms	24	35 772	32.4	6 739	1 291	861
	8 largest firms	28	44 921	40.7	8 865	1 824	1 038
	20 largest firms	56	58 770	53.3	11 391	2 236	1 381
	50 largest firms	94	76 022	68.9	14 437	2 571	1 565
51219	Post production & other motion picture & video industries						
	All firms	3 378	4 527 581	100.0	1 624 556	388 043	33 205
	4 largest firms	10	740 569	16.4	190 501	43 331	2 632
	8 largest firms	32	969 316	21.4	260 712	60 837	4 179
	20 largest firms	67	1 447 895	32.0	483 594	124 472	7 666
	50 largest firms	152	2 035 258	45.0	687 731	169 854	11 685
512191	Teleproduction & other postproduction services						
	All firms	3 001	3 684 397	100.0	1 436 584	343 944	29 114
	4 largest firms	10	321 074	8.7	122 933	29 906	1 783
	8 largest firms	35	531 163	14.4	196 469	47 207	3 537
	20 largest firms	66	944 364	25.6	393 153	103 857	6 476
	50 largest firms	116	1 459 676	39.6	591 028	147 580	9 970
512199	Other motion picture & video industries						
	All firms	377	843 184	100.0	187 972	44 099	4 091
	4 largest firms	7	587 499	69.7	108 132	24 624	1 670
	8 largest firms	42	635 449	75.4	120 861	28 195	2 154
	20 largest firms	56	681 631	80.8	133 353	31 161	2 421
	50 largest firms	89	742 837	88.1	152 727	35 767	3 052
5122	Sound recording industries						
	All firms	2 935	11 139 881	100.0	1 111 653	240 798	21 514
	4 largest firms	29	5 916 027	53.1	353 060	81 221	4 089
	8 largest firms	44	8 404 733	75.4	488 219	106 450	5 300
	20 largest firms	86	9 239 203	82.9	610 221	133 960	7 398
	50 largest firms	146	9 725 337	87.3	702 270	153 711	9 668
51221	Record production						
	All firms	283	182 369	100.0	46 520	9 325	998
	4 largest firms	4	37 256	20.4	6 569	1 449	125
	8 largest firms	8	60 456	33.2	11 388	2 310	195
	20 largest firms	20	87 680	48.1	17 861	3 577	358
	50 largest firms	50	124 929	68.5	28 706	6 216	538

Table 3. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 51, Information only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
51	INFORMATION—Con.						
512	Motion picture & sound recording industries—Con.						
512210	Record production						
	All firms	283	182 369	100.0	46 520	9 325	998
	4 largest firms	4	37 256	20.4	6 569	1 449	125
	8 largest firms	8	60 456	33.2	11 388	2 310	195
	20 largest firms	20	87 680	48.1	17 861	3 577	358
	50 largest firms	50	124 929	68.5	28 706	6 216	538
51222	Integrated record production/distribution						
	All firms	285	8 735 863	100.0	598 072	131 582	7 879
	4 largest firms	8	5 845 968	66.9	219 267	46 881	2 103
	8 largest firms	32	7 862 220	90.0	437 943	94 644	4 552
	20 largest firms	45	8 452 478	96.8	528 783	114 465	6 219
	50 largest firms	75	8 621 764	98.7	569 997	125 213	6 874
512220	Integrated record production/distribution						
	All firms	285	8 735 863	100.0	598 072	131 582	7 879
	4 largest firms	8	5 845 968	66.9	219 267	46 881	2 103
	8 largest firms	32	7 862 220	90.0	437 943	94 644	4 552
	20 largest firms	45	8 452 478	96.8	528 783	114 465	6 219
	50 largest firms	75	8 621 764	98.7	569 997	125 213	6 874
51223	Music publishers						
	All firms	721	1 368 407	100.0	214 949	44 629	4 335
	4 largest firms	12	663 734	48.5	55 330	13 387	883
	8 largest firms	24	804 551	58.8	73 505	17 590	1 173
	20 largest firms	41	998 364	73.0	109 320	24 261	1 752
	50 largest firms	75	1 142 531	83.5	148 073	32 152	2 555
512230	Music publishers						
	All firms	721	1 368 407	100.0	214 949	44 629	4 335
	4 largest firms	12	663 734	48.5	55 330	13 387	883
	8 largest firms	24	804 551	58.8	73 505	17 590	1 173
	20 largest firms	41	998 364	73.0	109 320	24 261	1 752
	50 largest firms	75	1 142 531	83.5	148 073	32 152	2 555
51224	Sound recording studios						
	All firms	1 269	540 601	100.0	162 976	34 901	5 528
	4 largest firms	6	37 318	6.9	8 327	2 092	198
	8 largest firms	11	62 723	11.6	16 335	4 084	345
	20 largest firms	24	110 840	20.5	29 650	6 899	802
	50 largest firms	55	182 439	33.7	54 128	11 594	1 323
512240	Sound recording studios						
	All firms	1 269	540 601	100.0	162 976	34 901	5 528
	4 largest firms	6	37 318	6.9	8 327	2 092	198
	8 largest firms	11	62 723	11.6	16 335	4 084	345
	20 largest firms	24	110 840	20.5	29 650	6 899	802
	50 largest firms	55	182 439	33.7	54 128	11 594	1 323
51229	Other sound recording industries						
	All firms	377	312 641	100.0	89 136	20 361	2 774
	4 largest firms	48	152 542	48.8	42 000	10 008	1 195
	8 largest firms	62	185 549	59.3	48 922	11 891	1 506
	20 largest firms	75	224 373	71.8	61 035	14 036	1 678
	50 largest firms	106	258 986	82.8	72 827	16 697	2 052
512290	Other sound recording industries						
	All firms	377	312 641	100.0	89 136	20 361	2 774
	4 largest firms	48	152 542	48.8	42 000	10 008	1 195
	8 largest firms	62	185 549	59.3	48 922	11 891	1 506
	20 largest firms	75	224 373	71.8	61 035	14 036	1 678
	50 largest firms	106	258 986	82.8	72 827	16 697	2 052
513	Broadcasting & telecommunications						
	All firms	43 480	346 315 686	100.0	63 479 623	16 949 095	1 434 455
	4 largest firms	8 260	110 495 716	31.9	18 565 703	5 714 838	380 467
	8 largest firms	13 812	174 074 834	50.3	30 455 637	8 811 360	605 165
	20 largest firms	19 217	249 008 353	71.9	44 021 678	12 298 008	900 317
	50 largest firms	21 483	280 307 407	80.9	48 943 896	13 522 570	1 012 467
5131	Radio & television broadcasting						
	All firms	8 789	40 425 210	100.0	9 868 917	2 399 390	249 715
	4 largest firms	164	15 809 399	39.1	2 949 855	722 300	34 861
	8 largest firms	249	18 786 241	46.5	3 564 339	866 160	45 797
	20 largest firms	524	23 844 304	59.0	4 671 901	1 149 812	71 696
	50 largest firms	874	28 582 567	70.7	5 891 236	1 445 803	100 035

Table 3. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 51, Information only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
51	INFORMATION—Con.						
513	Broadcasting & telecommunications—Con.						
51311	Radio broadcasting						
	All firms	6 894	10 648 134	100.0	3 604 481	871 022	126 673
	4 largest firms	204	2 412 598	22.7	677 250	164 844	15 765
	8 largest firms	265	3 355 451	31.5	932 391	222 787	20 441
	20 largest firms	403	4 488 344	42.2	1 302 977	310 748	28 802
	50 largest firms	612	5 735 369	53.9	1 681 875	409 740	40 328
513111	Radio networks						
	All firms	303	851 348	100.0	216 563	51 319	5 648
	4 largest firms	18	452 997	53.2	86 845	19 666	1 670
	8 largest firms	24	574 383	67.5	122 587	28 638	2 333
	20 largest firms	66	690 848	81.1	156 774	37 718	3 271
	50 largest firms	103	778 091	91.4	187 024	44 493	4 199
513112	Radio stations						
	All firms	6 591	9 796 786	100.0	3 387 918	819 703	121 025
	4 largest firms	196	2 268 094	23.2	643 885	157 057	15 162
	8 largest firms	272	3 074 838	31.4	905 903	216 210	19 981
	20 largest firms	402	4 100 521	41.9	1 227 489	292 354	27 647
	50 largest firms	591	5 215 849	53.2	1 573 038	385 633	38 307
51312	Television broadcasting						
	All firms	1 895	29 777 076	100.0	6 264 436	1 528 368	123 042
	4 largest firms	84	14 463 254	48.6	2 582 745	635 164	29 298
	8 largest firms	145	17 235 312	57.9	3 113 647	763 358	38 634
	20 largest firms	306	21 219 783	71.3	3 898 330	956 425	54 389
	50 largest firms	523	24 938 807	83.8	4 817 430	1 184 861	76 112
513120	Television broadcasting						
	All firms	1 895	29 777 076	100.0	6 264 436	1 528 368	123 042
	4 largest firms	84	14 463 254	48.6	2 582 745	635 164	29 298
	8 largest firms	145	17 235 312	57.9	3 113 647	763 358	38 634
	20 largest firms	306	21 219 783	71.3	3 898 330	956 425	54 389
	50 largest firms	523	24 938 807	83.8	4 817 430	1 184 861	76 112
5132	Cable networks & program distribution						
	All firms	4 679	45 389 578	100.0	6 151 186	1 531 812	174 351
	4 largest firms	1 221	19 211 694	42.3	2 618 201	623 968	78 742
	8 largest firms	1 375	26 974 728	59.4	3 664 404	922 526	104 441
	20 largest firms	1 744	33 713 841	74.3	4 295 055	1 070 937	120 820
	50 largest firms	2 299	39 903 717	87.9	5 126 666	1 281 596	141 024
51321	Cable networks						
	All firms	494	10 389 609	100.0	1 358 211	369 092	26 488
	4 largest firms	81	6 347 438	61.1	643 380	198 121	11 697
	8 largest firms	107	7 824 490	75.3	826 889	235 299	14 704
	20 largest firms	169	9 410 622	90.6	1 107 429	306 049	20 172
	50 largest firms	236	10 115 528	97.4	1 281 620	352 403	23 967
513210	Cable networks						
	All firms	494	10 389 609	100.0	1 358 211	369 092	26 488
	4 largest firms	81	6 347 438	61.1	643 380	198 121	11 697
	8 largest firms	107	7 824 490	75.3	826 889	235 299	14 704
	20 largest firms	169	9 410 622	90.6	1 107 429	306 049	20 172
	50 largest firms	236	10 115 528	97.4	1 281 620	352 403	23 967
51322	Cable & other program distribution						
	All firms	4 185	34 999 969	100.0	4 792 975	1 162 720	147 863
	4 largest firms	1 145	17 071 184	48.8	2 450 362	576 268	75 450
	8 largest firms	1 331	21 804 133	62.3	3 074 436	738 237	92 773
	20 largest firms	1 806	27 124 931	77.5	3 537 210	853 870	107 653
	50 largest firms	2 266	31 350 462	89.6	4 125 689	1 000 994	124 467
513220	Cable & other program distribution						
	All firms	4 185	34 999 969	100.0	4 792 975	1 162 720	147 863
	4 largest firms	1 145	17 071 184	48.8	2 450 362	576 268	75 450
	8 largest firms	1 331	21 804 133	62.3	3 074 436	738 237	92 773
	20 largest firms	1 806	27 124 931	77.5	3 537 210	853 870	107 653
	50 largest firms	2 266	31 350 462	89.6	4 125 689	1 000 994	124 467
5133	Telecommunications						
	All firms	30 012	260 500 898	100.0	47 459 520	13 017 893	1 010 389
	4 largest firms	8 251	110 297 365	42.3	18 534 619	5 707 469	379 449
	8 largest firms	13 752	173 519 550	66.6	30 373 784	8 791 506	602 938
	20 largest firms	18 899	219 055 351	84.1	39 625 813	11 205 738	813 898
	50 largest firms	20 021	232 725 840	89.3	42 223 736	11 825 058	868 972

Table 3. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 51, Information only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
51	INFORMATION—Con.						
513	Broadcasting & telecommunications—Con.						
51331	Wired telecommunications carriers						
	All firms	20 815	208 790 552	100.0	39 564 540	11 070 591	815 427
	4 largest firms	6 442	98 065 502	47.0	15 619 052	4 535 201	300 724
	8 largest firms	12 537	156 290 870	74.9	28 181 591	8 204 061	555 341
	20 largest firms	16 997	193 573 818	92.7	36 177 351	10 273 882	734 895
	50 largest firms	17 441	199 152 338	95.4	37 549 067	10 606 047	762 087
513310	Wired telecommunications carriers						
	All firms	20 815	208 790 552	100.0	39 564 540	11 070 591	815 427
	4 largest firms	6 442	98 065 502	47.0	15 619 052	4 535 201	300 724
	8 largest firms	12 537	156 290 870	74.9	28 181 591	8 204 061	555 341
	20 largest firms	16 997	193 573 818	92.7	36 177 351	10 273 882	734 895
	50 largest firms	17 441	199 152 338	95.4	37 549 067	10 606 047	762 087
51332	Wireless telecommunications carriers (except satellite)						
	All firms	6 386	37 888 862	100.0	5 839 301	1 501 225	146 302
	4 largest firms	822	13 546 491	35.8	1 753 324	461 983	37 226
	8 largest firms	1 573	22 092 179	58.3	2 880 831	797 273	62 322
	20 largest firms	2 476	30 017 965	79.2	4 233 520	1 128 859	96 760
	50 largest firms	3 024	33 956 145	89.6	4 891 792	1 282 992	114 017
513321	Paging						
	All firms	3 427	16 970 204	100.0	2 583 708	639 148	70 445
	4 largest firms	561	8 536 287	50.3	932 501	240 639	22 653
	8 largest firms	750	11 051 597	65.1	1 375 261	352 937	33 301
	20 largest firms	1 324	14 381 706	84.7	2 074 931	515 956	51 018
	50 largest firms	1 622	15 532 163	91.5	2 273 157	566 033	57 773
513322	Cellular & other wireless telecommunications						
	All firms	2 959	20 918 658	100.0	3 255 593	862 077	75 857
	4 largest firms	692	10 747 206	51.4	1 491 571	419 758	29 423
	8 largest firms	1 219	15 602 087	74.6	2 226 527	622 494	47 286
	20 largest firms	1 440	18 411 369	88.0	2 604 982	713 542	56 736
	50 largest firms	1 674	19 525 490	93.3	2 919 012	788 000	64 995
51333	Telecommunications resellers						
	All firms	1 656	7 592 298	100.0	1 185 078	255 740	30 028
	4 largest firms	25	1 261 479	16.6	268 205	52 550	4 802
	8 largest firms	67	1 924 160	25.3	318 001	64 802	5 941
	20 largest firms	100	3 047 372	40.1	384 576	80 152	7 942
	50 largest firms	194	4 420 522	58.2	595 053	127 797	13 457
513330	Telecommunications resellers						
	All firms	1 656	7 592 298	100.0	1 185 078	255 740	30 028
	4 largest firms	25	1 261 479	16.6	268 205	52 550	4 802
	8 largest firms	67	1 924 160	25.3	318 001	64 802	5 941
	20 largest firms	100	3 047 372	40.1	384 576	80 152	7 942
	50 largest firms	194	4 420 522	58.2	595 053	127 797	13 457
51334	Satellite telecommunications						
	All firms	521	5 096 182	100.0	599 282	132 401	11 931
	4 largest firms	66	2 321 580	45.6	194 561	51 317	3 549
	8 largest firms	71	3 028 717	59.4	259 282	59 950	4 549
	20 largest firms	120	4 044 091	79.4	387 333	85 705	6 750
	50 largest firms	172	4 631 055	90.9	483 853	107 143	8 671
513340	Satellite telecommunications						
	All firms	521	5 096 182	100.0	599 282	132 401	11 931
	4 largest firms	66	2 321 580	45.6	194 561	51 317	3 549
	8 largest firms	71	3 028 717	59.4	259 282	59 950	4 549
	20 largest firms	120	4 044 091	79.4	387 333	85 705	6 750
	50 largest firms	172	4 631 055	90.9	483 853	107 143	8 671
51339	Other telecommunications						
	All firms	634	1 133 004	100.0	271 319	57 936	6 701
	4 largest firms	18	509 172	44.9	129 535	27 488	2 668
	8 largest firms	24	648 153	57.2	156 533	33 911	3 341
	20 largest firms	37	838 928	74.0	197 799	42 612	4 008
	50 largest firms	68	948 742	83.7	217 845	46 626	4 747
513390	Other telecommunications						
	All firms	634	1 133 004	100.0	271 319	57 936	6 701
	4 largest firms	18	509 172	44.9	129 535	27 488	2 668
	8 largest firms	24	648 153	57.2	156 533	33 911	3 341
	20 largest firms	37	838 928	74.0	197 799	42 612	4 008
	50 largest firms	68	948 742	83.7	217 845	46 626	4 747

Table 3. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 51, Information only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
51	INFORMATION—Con.						
514	Information services & data processing services						
	All firms	14 895	41 937 212	100.0	13 251 834	3 372 465	349 517
	4 largest firms	2 143	14 034 225	33.5	4 175 094	1 193 977	98 688
	8 largest firms	2 337	16 946 186	40.4	4 835 026	1 341 753	111 664
	20 largest firms	2 513	21 314 325	50.8	6 175 182	1 680 950	142 542
	50 largest firms	2 882	26 266 693	62.6	7 551 047	2 035 779	175 670
5141	Information services						
	All firms	7 307	11 100 567	100.0	3 477 977	781 737	87 267
	4 largest firms	98	3 201 544	28.8	778 596	168 181	7 770
	8 largest firms	129	3 945 321	35.5	904 734	195 465	9 721
	20 largest firms	381	5 069 155	45.7	1 290 505	297 953	18 878
	50 largest firms	490	6 139 425	55.3	1 707 890	396 412	28 601
51411	News syndicates						
	All firms	527	1 402 374	100.0	465 466	117 175	9 483
	4 largest firms	142	711 346	50.7	224 920	54 057	4 908
	8 largest firms	173	934 508	66.6	293 273	77 356	5 750
	20 largest firms	226	1 157 761	82.6	369 216	96 607	7 334
	50 largest firms	272	1 302 395	92.9	423 562	108 173	8 239
514110	News syndicates						
	All firms	527	1 402 374	100.0	465 466	117 175	9 483
	4 largest firms	142	711 346	50.7	224 920	54 057	4 908
	8 largest firms	173	934 508	66.6	293 273	77 356	5 750
	20 largest firms	226	1 157 761	82.6	369 216	96 607	7 334
	50 largest firms	272	1 302 395	92.9	423 562	108 173	8 239
51412	Libraries & archives						
	All firms	2 298	860 933	100.0	373 164	90 100	22 044
	4 largest firms	118	206 889	24.0	100 471	25 458	4 286
	8 largest firms	131	250 229	29.1	112 883	28 457	4 859
	20 largest firms	175	330 359	38.4	151 549	37 605	6 398
	50 largest firms	214	431 684	50.1	194 312	47 586	8 513
514120	Libraries & archives						
	All firms	2 298	860 933	100.0	373 164	90 100	22 044
	4 largest firms	118	206 889	24.0	100 471	25 458	4 286
	8 largest firms	131	250 229	29.1	112 883	28 457	4 859
	20 largest firms	175	330 359	38.4	151 549	37 605	6 398
	50 largest firms	214	431 684	50.1	194 312	47 586	8 513
51419	Other information services						
	All firms	4 482	8 837 260	100.0	2 639 347	574 462	55 740
	4 largest firms	43	3 136 222	35.5	658 885	138 066	5 553
	8 largest firms	85	3 669 629	41.5	826 256	178 195	8 300
	20 largest firms	137	4 416 467	50.0	1 086 327	238 118	15 242
	50 largest firms	198	5 180 639	58.6	1 403 235	312 506	20 819
514191	Online information services						
	All firms	4 165	8 042 568	100.0	2 355 992	510 949	49 935
	4 largest firms	43	3 136 222	39.0	658 885	138 066	5 553
	8 largest firms	95	3 629 273	45.1	813 956	175 468	7 868
	20 largest firms	140	4 197 114	52.2	1 063 045	231 299	14 411
	50 largest firms	187	4 826 160	60.0	1 282 227	285 995	19 540
514199	All other information services						
	All firms	317	794 692	100.0	283 355	63 513	5 805
	4 largest firms	16	318 781	40.1	94 031	21 424	1 680
	8 largest firms	22	469 965	59.1	156 278	36 806	2 519
	20 largest firms	68	634 383	79.8	217 868	50 700	4 168
	50 largest firms	105	730 642	91.9	260 862	58 745	5 058
5142	Data processing services						
	All firms	7 588	30 836 645	100.0	9 773 857	2 590 728	262 250
	4 largest firms	2 178	13 161 945	42.7	3 873 232	1 149 694	99 425
	8 largest firms	2 319	15 315 556	49.7	4 567 501	1 290 920	115 217
	20 largest firms	2 447	18 761 909	60.8	5 648 809	1 576 508	139 700
	50 largest firms	2 626	22 735 096	73.7	6 707 482	1 854 134	165 321
51421	Data processing services						
	All firms	7 588	30 836 645	100.0	9 773 857	2 590 728	262 250
	4 largest firms	2 178	13 161 945	42.7	3 873 232	1 149 694	99 425
	8 largest firms	2 319	15 315 556	49.7	4 567 501	1 290 920	115 217
	20 largest firms	2 447	18 761 909	60.8	5 648 809	1 576 508	139 700
	50 largest firms	2 626	22 735 096	73.7	6 707 482	1 854 134	165 321
514210	Data processing services						
	All firms	7 588	30 836 645	100.0	9 773 857	2 590 728	262 250
	4 largest firms	2 178	13 161 945	42.7	3 873 232	1 149 694	99 425
	8 largest firms	2 319	15 315 556	49.7	4 567 501	1 290 920	115 217
	20 largest firms	2 447	18 761 909	60.8	5 648 809	1 576 508	139 700
	50 largest firms	2 626	22 735 096	73.7	6 707 482	1 854 134	165 321

Appendix A.

Explanation of Terms

ANNUAL PAYROLL (\$1,000)

Payroll includes all forms of compensation, such as salaries, wages, commissions, dismissal pay, bonuses, vacation allowances, sick-leave pay, and employee contributions to qualified pension plans paid during the year to all employees. Also included are tips and gratuities received by employees from patrons and reported to employers and the value of payments in kind (e.g., free meals and lodging). If an employee works at more than one location, the payroll is included in the one location where they spend most of their time. Also included are salaries of professional service organizations or associations which operate under state professional corporation statutes and file a corporate Federal income tax return. Excluded are payrolls of departments or concessions operated by other companies at the establishment. For corporations, payroll includes amounts paid to officers and executives; for unincorporated businesses, it does not include profit or other compensation of proprietors or partners. Payroll is reported before deductions for social security, income tax, insurance, union dues, etc. This definition of payroll is the same as that used by the Internal Revenue Service (IRS) on Form 941.

FIRST-QUARTER PAYROLL (\$1,000)

Represents payroll paid to persons employed at any time during the quarter January to March 1997.

NUMBER OF ESTABLISHMENTS

An establishment is a single physical location at which business is conducted and/or services are provided. It is not necessarily identical with a company or enterprise, which may consist of one establishment or more. Economic census figures represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Each economic census establishment was tabulated according to the physical location at which the business was conducted. The count of establishments represents those in business at any time during 1997.

When two activities or more were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The

entire establishment was classified on the basis of its major activity and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted at a single location under a single ownership, separate establishment reports for each of the different activities were obtained in the census. An establishment is included in the census if it is an employer, the establishment has \$1,000 in payroll, and was in operation at any time during 1997. Leased service departments (separately owned businesses operated as departments or concessions of other service establishments or of retail businesses, such as a separately owned shoeshine parlor in a barber shop, or a beauty shop in a department store) are treated as separate service establishments for census purposes. Leased retail departments located in service establishments (e.g., a gift shop located a hotel) are considered separate retail establishments.

NUMBER OF PAID EMPLOYEES FOR PAY PERIOD INCLUDING MARCH 12

Paid employees consists of full-time and part-time employees, including salaried officers and executives of corporations, who were on the payroll during the pay period including March 12. Included are employees on paid sick leave, paid holidays, and paid vacations; and members of a professional service organization or association which operates under state professional corporation statutes and files a corporate Federal income tax return. Not included are proprietors and partners of unincorporated businesses, and employees of departments or concessions operated by other companies at the establishment. The definition of paid employees is the same as that used on IRS Form 941.

RECEIPTS (\$1,000)

Includes receipts from customers or clients for services rendered, from the use of facilities, and from merchandise sold during 1997, whether or not payment was received in 1997. Receipts include royalties, license fees, and other payments from the marketing of intangible products (e.g., licensing the use of or granting reproduction rights for software, musical compositions, and other intellectual property). Receipts also include the rental and leasing of vehicles, equipment, instruments, tools, etc.; total value of service contracts; market value of compensation received in lieu of cash; amounts received for work subcontracted

to others; dues and assessments for members and affiliates; this establishment's share of receipts from departments, concessions, and vending and amusement machines operated by others. Receipts from services provided to foreign customers from U.S. locations, including services performed for foreign parent firms, subsidiaries, and branches are included. Public broadcast stations and libraries include receipts from contributions, gifts, grants, and income from interest, rental of real estate, and dividends.

Receipts do not include sales and other taxes collected directly from customers of clients and paid directly to a local, state, or Federal tax agency. Also excluded are gross

receipts collected on behalf of others; gross receipts or departments or concessions operated by others; sales of used equipment previously rented or leased to customers; proceeds from the sale of real estate (land and buildings), investments, or other assets (except inventory held for resale); contributions, gifts, grants, and income from interest, rental of real estate, and dividends EXCEPT for public broadcast stations and libraries; domestic intracompany transfers; receipts of foreign subsidiaries; and other non-operating income.

Appendix B.

NAICS Codes, Titles, and Descriptions

51 INFORMATION

The Information sector comprises establishments engaged in the following processes: (a) producing and distributing information and cultural products, (b) providing the means to transmit or distribute these products as well as data or communications, and (c) processing data.

The main components of this sector are the publishing industries, including software publishing, the motion picture and sound recording industries, the broadcasting and telecommunications industries, and the information services and data processing services industries.

The expressions “information age” and “global information economy” are used with considerable frequency today. The general idea of an “information economy” includes both the notion of industries primarily producing, processing, and distributing information, as well as the idea that every industry is using available information and information technology to reorganize and make themselves more productive.

For the purpose of developing NAICS, it is the transformation of information into a commodity that is produced and distributed by a number of growing industries that is at issue. The Information sector groups three types of establishments: (1) those engaged in producing and distributing information and cultural products; (2) those that provide the means to transmit or distribute these products as well as data or communications; and (3) those that process data. Cultural products are those that directly express attitudes, opinions, ideas, values, and artistic creativity; provide entertainment; or offer information and analysis concerning the past and present. Included in this definition are popular, mass-produced, products as well as cultural products that normally have a more limited audience, such as poetry books, literary magazines, or classical records.

The unique characteristics of information and cultural products, and of the processes involved in their production and distribution, distinguish the Information sector from the goods-producing and service-producing sectors. Some of these characteristics are:

Unlike traditional goods, an “information or cultural product,” such as a newspaper on-line or television program, does not necessarily have tangible qualities, nor is it necessarily associated with a particular form. A movie can be shown at a movie theater, on a television broadcast, through video-on-demand or rented at a local video store. A sound recording can be aired on radio, embedded in multimedia products, or sold at a record store.

Unlike traditional services, the delivery of these products does not require direct contact between the supplier and the consumer.

The value of these products to the consumer lies in their informational, educational, cultural, or entertainment content, not in the format in which they are distributed. Most of these products are protected from unlawful reproduction by copyright laws.

The intangible property aspect of information and cultural products makes the processes involved in their production and distribution very different from goods and services. Only those possessing the rights to these works are authorized to reproduce, alter, improve, and distribute them. Acquiring and using these rights often involves significant costs. In addition, technology is revolutionizing the distribution of these products. It is possible to distribute them in a physical form, via broadcast, or on-line.

Distributors of information and cultural products can easily add value to the products they distribute. For instance, broadcasters add advertising not contained in the original product. This capacity means that unlike traditional distributors, they derive revenue not from sale of the distributed product to the final consumer, but from those who pay for the privilege of adding information to the original product. Similarly, a database publisher can acquire the rights to thousands of previously published newspaper and periodical articles and add new value by providing search and software and organizing the information in a way that facilitates research and retrieval. These products often command a much higher price than the original information.

The distribution modes for information commodities may either eliminate the necessity for traditional manufacture, or reverse the conventional order of manufacture-distribute: A newspaper distributed on-line, for example, can be printed locally or by the final consumer. Similarly, it is anticipated that packaged software, which today is mainly bought through the traditional retail channels, will soon be available mainly on-line. The NAICS Information sector is designed to make such economic changes transparent as they occur, or to facilitate designing surveys that will monitor the new phenomena and provide data to analyze the changes.

Many of the industries in the NAICS Information sector are engaged in producing products protected by copyright law, or in distributing them (other than distribution by traditional wholesale and retail methods). Examples are traditional publishing industries, software and database publishing industries, and film and sound industries.

Broadcasting and telecommunications industries and information providers and processors are also included in the Information sector, because their technologies are so closely linked to other industries in the Information sector.

511 Publishing Industries

Industries in the Publishing Industries subsector group establishments engaged in the publishing of newspapers, magazines, other periodicals, and books, as well as database and software publishing. In general, these establishments, which are known as publishers, issue copies of works for which they usually possess copyright. Works may be in one or more formats including traditional print form, CD-ROM, or on-line. Publishers may publish works originally created by others for which they have obtained the rights and/or works that they have created in-house. Software publishing is included here because the activity, creation of a copyrighted product and bringing it to market, is equivalent to the creation process for other types of intellectual products.

In NAICS, publishing, the reporting, writing, editing, and other processes that are required to create an edition of a newspaper, is treated as a major economic activity in its own right, rather than as a subsidiary activity to a manufacturing activity, printing. Thus, publishing is classified in the Information sector; whereas, printing remains in the NAICS Manufacturing sector. In part, the NAICS classification reflects the fact that publishing increasingly takes place in establishments that are physically separate from the associated printing establishments. More crucially, the NAICS classification of book and newspaper publishing is intended to portray their roles in a modern economy, in which they do not resemble manufacturing activities.

Music publishers are not included in the Publishing Industries subsector, but are included in the Motion Picture and Sound Recording Industries subsector. Reproduction of prepackaged software is treated in NAICS as a manufacturing activity; on-line distribution of software products is in the Information sector, and custom design of software to client specifications is included in the Professional, Scientific, and Technical Services sector. These distinctions arise because of the different ways that software is created, reproduced, and distributed.

The Information sector does not include products, such as manifold business forms. Information is not the essential component of these items. Establishments producing these items are included in Manufacturing Subsector 323, Printing and Related Support Activities.

5111 Newspaper, Periodical, Book, and Database Publishers

This industry group comprises establishments primarily engaged in publishing newspapers, magazines, other periodicals, books, databases, and other works, such as calendars, greeting cards, and maps. These works are characterized by the intellectual creativity required in their

development and are usually protected by copyright. Publishers distribute or arrange for the distribution of these works.

Publishing establishments may create the works in-house, contract for, purchase, or compile works that were originally created by others. These works may be published in one or more formats, such as print and/or electronic form, including on-line. Establishments in this industry may print, reproduce or offer direct access to the works themselves or may arrange with others the carry out such functions.

Establishments that both print and publish may fill excess capacity with commercial or job printing. However, the publishing activity is still considered to be the primary activity of these establishments.

51111 Newspaper Publishers

This industry comprises establishments known as newspaper publishers. Establishments in this industry carry out operations necessary for producing and distributing newspapers, including gathering news; writing news columns, feature stories, and editorials; and selling and preparing advertisements. These establishments may publish newspapers in print or electronic form.

511110 Newspaper Publishers

This industry comprises establishments known as newspaper publishers. Establishments in this industry carry out operations necessary for producing and distributing newspapers, including gathering news; writing news columns, feature stories, and editorials; and selling and preparing advertisements. These establishments may publish newspapers in print or electronic form.

The data published with NAICS code 511110 include the following SIC industry:

2711 Newspapers

51112 Periodical Publishers

This industry comprises establishments known as magazine or periodical publishers. These establishments carry out the operations necessary for producing and distributing magazines and other periodicals, such as gathering, writing, and editing articles, and selling and preparing advertisements. These establishments may publish magazines and other periodicals in print or electronic form.

511120 Periodical Publishers

This industry comprises establishments known as magazine or periodical publishers. These establishments carry out the operations necessary for producing and distributing magazines and other periodicals, such as gathering, writing, and editing articles, and selling and preparing advertisements. These establishments may publish magazines and other periodicals in print or electronic form.

The data published with NAICS code 511120 include the following SIC industry:

2721 Periodicals

This definition comes from the 1997 NAICS manual. However, for this industry, the 1997 Economic Census — Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 511120 do not include establishments primarily engaged in publishing shopping news. The NAICS definitions will be fully implemented with the 2002 Economic Census.

51113 Book Publishers

This industry comprises establishments known as book publishers. Establishments in this industry carry out design, editing, and marketing activities necessary for producing and distributing books. These establishments may publish books in print, electronic, or audio form.

511130 Book Publishers

This industry comprises establishments known as book publishers. Establishments in this industry carry out design, editing, and marketing activities necessary for producing and distributing books. These establishments may publish books in print, electronic, or audio form.

The data published with NAICS code 511130 include the following SIC industry:

2731 Book publishing (pt)

51114 Database and Directory Publishers

This industry comprises establishments primarily engaged in publishing compilations and collections of information or facts that are logically organized to facilitate their use. These collections may be published in print or electronic form. Electronic versions may be provided directly to customers by the establishment or offered through on-line services or third-party vendors.

511140 Database and Directory Publishers

This industry comprises establishments primarily engaged in publishing compilations and collections of information or facts that are logically organized to facilitate their use. These collections may be published in print or electronic form. Electronic versions may be provided directly to customers by the establishment or offered through on-line services or third-party vendors.

The data published with NAICS code 511140 include the following SIC industries:

2741 Miscellaneous publishing (pt)

7331 Direct mail advertising services (pt)

51119 Other Publishers

This industry comprises establishments known as publishers (except newspaper, magazine, book, directory, database, and music publishers). These establishments may publish works in print or electronic form.

511191 Greeting Card Publishers

This U.S. industry comprises establishments primarily engaged in publishing greeting cards.

The data published with NAICS code 511191 include the following SIC industry:

2771 Greeting cards (pt)

511199 All Other Publishers

This U.S. industry comprises establishments generally known as publishers (except newspaper, magazine, book, directory, database, music, and greeting card publishers). These establishments may publish works in print or electronic form.

The data published with NAICS code 511199 include the following SIC industry:

2741 Miscellaneous publishing (pt)

This definition comes from the 1997 NAICS manual. However, for this industry, the 1997 Economic Census Manufacturing implemented the conversion to NAICS differently. Data for NAICS industry 511199 include establishments primarily engaged in publishing shopping news. The NAICS definitions will be fully implemented with the 2002 Economic Census.

5112 Software Publishers

This industry comprises establishments primarily engaged in computer software publishing or publishing and reproduction. Establishments in this industry carry out operations necessary for producing and distributing computer software, such as designing, providing documentation, assisting in installation, and providing support services to software purchasers. These establishments may design, develop, and publish, or publish only.

51121 Software Publishers

This industry comprises establishments primarily engaged in computer software publishing or publishing and reproduction. Establishments in this industry carry out operations necessary for producing and distributing computer software, such as designing, providing documentation, assisting in installation, and providing support services to software purchasers. These establishments may design, develop, and publish, or publish only.

511210 Software Publishers

This industry comprises establishments primarily engaged in computer software publishing or publishing and reproduction. Establishments in this industry carry out

operations necessary for producing and distributing computer software, such as designing, providing documentation, assisting in installation, and providing support services to software purchasers. These establishments may design, develop, and publish, or publish only.

The data published with NAICS code 511210 are comprised of the following SIC industry:

7372 Software Publishers

512 Motion Picture and Sound Recording Industries

Industries in the Motion Picture and Sound Recording Industries subsector group establishments involved in the production and distribution of motion pictures and sound recordings. While producers and distributors of motion pictures and sound recordings issue works for sale as traditional publishers do, the processes are sufficiently different to warrant placing establishments engaged in these activities in a separate subsector. Production is typically a complex process that involves several distinct types of establishments that are engaged in activities, such as contracting with performers, creating the film or sound content, and providing technical postproduction services. Film distribution is often to exhibitors, such as theaters and broadcasters, rather than through the wholesale and retail distribution chain. When the product is in a mass-produced form, NAICS treats production and distribution as the major economic activity as it does in the Publishing Industries subsector, rather than as a subsidiary activity to the manufacture of such products.

This subsector does not include establishments primarily engaged in the wholesale distribution of video cassettes and sound recordings, such as compact discs and audio tapes; these establishments are included in the Wholesale Trade sector. Reproduction of video cassettes and sound recordings that is carried out separately from establishments engaged in production and distribution is treated in NAICS as a manufacturing activity.

5121 Motion Picture and Video Industries

This industry group comprises establishments primarily engaged in the production and/or distribution of motion pictures, videos, television programs, or commercials; in the exhibition of motion pictures; or in the provision of postproduction and related services.

51211 Motion Picture and Video Production

This industry comprises establishments primarily engaged in producing, or producing and distributing motion pictures, videos, television programs, or television and video commercials.

512110 Motion Picture and Video Production

This industry comprises establishments primarily engaged in producing, or producing and distributing motion pictures, videos, television programs, or television and video commercials.

The data published with NAICS code 512110 are comprised of the following SIC industry:

7812 Motion Picture and Video Tape Production

5121101 Motion Picture Production (Except for Television)

Establishments primarily engaged in the production (or production and distribution combined) of motion pictures and tapes (including videos) for exhibition other than for television.

5121102 Motion Picture and Video Production for Television

Establishments primarily engaged in the production (or production and distribution combined) of motion pictures and video tapes for television exhibition.

51212 Motion Picture and Video Distribution

This industry comprises establishments primarily engaged in acquiring distribution rights and distributing film and video productions to motion picture theaters, television networks and stations, and exhibitors.

512120 Motion Picture and Video Distribution

This industry comprises establishments primarily engaged in acquiring distribution rights and distributing film and video productions to motion picture theaters, television networks and stations, and exhibitors.

The data published with NAICS code 512120 are comprised of these parts of the following SIC industries:

7822 (pt) Motion Picture Film Exchanges

7822 (pt) Film or Tape Distribution for Television

5121201 Motion Picture Film Exchanges

Establishments primarily engaged in distributing films to exhibitors other than in the field of television. Establishments which distribute movies to airlines are classified here.

5121202 Film or Tape Distribution for Television

Establishments primarily engaged in distributing film or tape to exhibitors in the field of television.

51213 Motion Picture and Video Exhibition

This industry comprises establishments primarily engaged in operating motion picture theaters and/or exhibiting motion pictures or videos at film festivals, and so forth.

512131 Motion Picture Theaters (Except Drive-Ins)

This U.S. industry comprises establishments primarily engaged in operating motion picture theaters (except drive-ins) and/or exhibiting motion pictures or videos at film festivals, and so forth.

The data published with NAICS code 512131 are comprised of the following SIC industry:

7832 Motion Picture Theaters (Except Drive-Ins)

512132 Drive-In Motion Picture Theaters

This U.S. industry comprises establishments primarily engaged in operating drive-in motion picture theaters.

The data published with NAICS code 512132 are comprised of the following SIC industry:

7833 Drive-In Motion Picture Theaters

51219 Postproduction Services and Other Motion Picture and Video Industries

This industry comprises establishments primarily engaged in providing postproduction services and other services to the motion picture industry, including specialized motion picture or video postproduction services, such as editing, film/tape transfers, subtitling, credits, closed captioning, and computer-produced graphics, animation and special effects, as well as developing and processing motion picture film.

512191 Teleproduction and Other Postproduction Services

This U.S. industry comprises establishments primarily engaged in providing specialized motion picture or video postproduction services, such as editing, film/tape transfers, subtitling, credits, closed captioning, and animation and special effects.

The data published with NAICS code 512191 are comprised of this part of the following SIC industry:

7819 (pt) Teleproduction and Other Postproduction Services

512199 Other Motion Picture and Video Industries

This U.S. industry comprises establishments primarily engaged in providing motion picture and video services (except motion picture and video production, distribution, exhibition, and teleproduction and other postproduction services).

The data published with NAICS code 512199 are comprised of these parts of the following SIC industries:

7819 (pt) All Other Services Allied to Motion Picture Production

7829 Services Allied to Film and Video Distribution

5121991 Services Allied to Motion Picture Production

Establishments primarily engaged in providing services allied to motion picture and video production.

5121992 Services Allied to Film and Video Distribution

Establishments primarily engaged in performing allied services to motion picture distribution, such as film delivery services and film purchasing and booking agencies.

5122 Sound Recording Industries

This industry group comprises establishments primarily engaged in producing and distributing musical recordings, in publishing music, or in providing sound recording and related services.

51221 Record Production

This industry comprises establishments primarily engaged in record production (e.g., tapes, CDs). These establishments contract with artists and arrange and finance the production of original master recordings. Establishments in this industry hold the copyright to the master recording and derive most of their revenues from the sales, leasing, and licensing of master recordings. Establishments in this industry do not have their own duplication or distribution capabilities.

512210 Record Production

This industry comprises establishments primarily engaged in record production (e.g., tapes, CDs). These establishments contract with artists and arrange and finance the production of original master recordings. Establishments in this industry hold the copyright to the master recording and derive most of their revenues from the sales, leasing, and licensing of master recordings. Establishments in this industry do not have their own duplication or distribution capabilities.

The data published with NAICS code 512210 are comprised of this part of the following SIC industry:

8999 (pt) Record Production

51222 Integrated Record Production/Distribution

This industry comprises establishments primarily engaged in releasing, promoting, and distributing sound recordings. These establishments manufacture or arrange for the manufacture of recordings, such as audio tapes/cassettes and compact discs, and promote and distribute these products to wholesalers, retailers, or directly to the public. Establishments in this industry produce master recordings themselves, or obtain reproduction and distribution rights to master recordings produced by record production companies or other integrated record companies.

512220 Integrated Record Production/Distribution

This industry comprises establishments primarily engaged in releasing, promoting, and distributing sound recordings. These establishments manufacture or arrange

for the manufacture of recordings, such as audio tapes/cassettes and compact discs, and promote and distribute these products to wholesalers, retailers, or directly to the public. Establishments in this industry produce master recordings themselves, or obtain reproduction and distribution rights to master recordings produced by record production companies or other integrated record companies.

The data published with NAICS code 512220 are comprised of this part of the following SIC industry:

8999 (pt) Integrated Record Production and Distribution

51223 Music Publishers

This industry comprises establishments primarily engaged in acquiring and registering copyrights for musical compositions in accordance with law and promoting and authorizing the use of these compositions in recordings, radio, television, motion pictures, live performances, print, or other media. Establishments in this industry represent the interests of the songwriter or other owners of musical compositions to produce revenues from the use of such works, generally through licensing agreements. These establishments may own the copyright or act as administrator of the music copyrights on behalf of copyright owners.

512230 Music Publishers

This industry comprises establishments primarily engaged in acquiring and registering copyrights for musical compositions in accordance with law and promoting and authorizing the use of these compositions in recordings, radio, television, motion pictures, live performances, print, or other media. Establishments in this industry represent the interests of the songwriter or other owners of musical compositions to produce revenues from the use of such works, generally through licensing agreements. These establishments may own the copyright or act as administrator of the music copyrights on behalf of copyright owners.

The data published with NAICS code 512230 are comprised of these parts of the following SIC industries:

2731 (pt) Music Books: Publishing or Printing and Publishing

2741 (pt) Sheet Music Publishing

8999 (pt) Music Publishing (Except Sheet Music and Music Book Publishing)

5122301 Sheet Music Publishing

Establishments primarily engaged in publishing sheet music.

5122302 Music Book Publishing

Establishments primarily engaged in publishing music books.

5122309 Music Publishing (Except Sheet Music and Music Book Publishing)

Establishments primarily engaged in acquiring and registering copyrights for musical compositions in accordance with law and promoting and authorizing the use of these compositions in recordings, radio, television, motion pictures, live performances, print, or other media generally through licensing agreements. These establishments may own the copyright or act as administrators of the music copyrights on behalf of copyright owners.

51224 Sound Recording Studios

This industry comprises establishments primarily engaged in providing the facilities and technical expertise for sound recording in a studio. Establishments in this industry may provide audio production or postproduction services for producing master recordings, and may provide audio services for film, television, and video productions.

512240 Sound Recording Studios

This industry comprises establishments primarily engaged in providing the facilities and technical expertise for sound recording in a studio. Establishments in this industry may provide audio production or postproduction services for producing master recordings, and may provide audio services for film, television, and video productions.

The data published with NAICS code 512240 are comprised of this part of the following SIC industry:

7389 (pt) Sound Recording Studios

51229 Other Sound Recording Industries

This industry comprises establishments primarily engaged in providing sound recording services (except record production, distribution, music publishing, and sound recording in a studio). Establishments in this industry provide services, such as the audio recording of meetings and conferences.

512290 Other Sound Recording Industries

This industry comprises establishments primarily engaged in providing sound recording services (except record production, distribution, music publishing, and sound recording in a studio). Establishments in this industry provide services, such as the audio recording of meetings and conferences.

The data published with NAICS code 512290 are comprised of these parts of the following SIC industries:

7389 (pt) Audio Taping Services

7922 (pt) Producers of Taped Radio Programs

5122901 Audio Taping Services

Establishments primarily engaged in providing audio taping of meetings and conferences or providing services, such as recording books onto tape, maintaining stock music for the media and other commercial users, and other services allied to the sound recording industries.

5122902 Producers of Taped Radio Programs

Establishments primarily engaged in producing taped radio shows.

513 Broadcasting and Telecommunications

Industries in the Broadcasting and Telecommunications subsector include establishments providing point-to-point communications and the services related to that activity. The industry groups (Radio and Television Broadcasting, Cable Networks and Program Distribution, and Telecommunications) are based on differences in the methods of communication and in the nature of services provided. The Radio and Television Broadcasting industry group includes establishments that operate broadcasting studios and facilities for over the air or satellite delivery of radio and television programs of entertainment, news, talk, and the like. These establishments are often engaged in the production and purchase of programs and generating revenues from the sale of air time to advertisers and from donations, subsidies, and/or the sale of programs. The Cable Networks and Program Distribution industry group includes two types of establishments. Those in the Cable Networks industry operate studios and facilities for the broadcasting of programs that are typically narrowcast in nature (limited format, such as news, sports, education, and youth-oriented programming). The services of these establishments are typically sold on a subscription or fee basis. Delivery of the programs to customers is handled by other establishments, in the Cable and Other Program Distribution industry, that operate cable systems, direct-to-home satellite systems, or other similar systems. The Telecommunications industry group is primarily engaged in operating, maintaining, and/or providing access to facilities for the transmission of voice, data, text, sound, and full motion picture video between network termination points. A transmission facility may be based on a single technology or a combination of technologies. Establishments primarily engaged as independent contractors in the maintenance and installation of broadcasting and telecommunications systems are classified in Sector 23, Construction.

5131 Radio and Television Broadcasting

This industry group comprises establishments primarily engaged in operating broadcast studios and facilities for over-the-air or satellite delivery of radio and television programs. These establishments are often engaged in the

production or purchase of programs or generate revenues from the sale of air time to advertisers, from donations and subsidies, or from the sale of programs.

51311 Radio Broadcasting

This industry comprises establishments primarily engaged in broadcasting audio signals. These establishments operate radio broadcasting studios and facilities for the transmission of aural programming by radio to the public, to affiliates, or to subscribers. The radio programs may include entertainment, news, talk shows, business data, or religious services.

513111 Radio Networks

This U.S. industry comprises establishments primarily engaged in assembling and transmitting aural programming to their affiliates or subscribers via over-the-air broadcasts, cable, or satellite. The programming covers a wide variety of material, such as news services, religious programming, weather, sports, or music.

The data published with NAICS code 513111 are comprised of this part of the following SIC industry:

4832 (pt) Radio Networks

513112 Radio Stations

This U.S. industry comprises establishments primarily engaged in broadcasting aural programs by radio to the public. Programming may originate in their own studios, from an affiliated network, or from external sources.

The data published with NAICS code 513112 are comprised of this part of the following SIC industry:

4832 (pt) Radio Stations

51312 Television Broadcasting

This industry comprises establishments primarily engaged in broadcasting images together with sound. These establishments operate television broadcasting studios and facilities for the programming and transmission of programs to the public. These establishments also produce or transmit visual programming to affiliated broadcast television stations, which in turn broadcast the programs to the public on a predetermined schedule. Programming may originate in their own studios, from an affiliated network, or from external sources.

513120 Television Broadcasting

This industry comprises establishments primarily engaged in broadcasting images together with sound. These establishments operate television broadcasting studios and facilities for the programming and transmission of programs to the public. These establishments also produce or transmit visual programming to affiliated broadcast television stations, which in turn broadcast the programs to the public on a predetermined schedule. Programming may originate in their own studios, from an affiliated network, or from external sources.

The data published with NAICS code 513120 are comprised of the following SIC industry:

4833 Television Broadcasting

5132 Cable Networks and Program Distribution

This industry group comprises establishments that primarily assemble program material and transmit television programs for cable and satellite systems, or that operate these systems.

51321 Cable Networks

This industry comprises establishments primarily engaged in operating studios and facilities for the broadcasting of programs on a subscription or fee basis. The broadcast programming is typically narrowcast in nature (e.g., limited format, such as news, sports, education, or youth-oriented). These establishments produce programming in their own facilities or acquire programming from external sources. The programming material is usually delivered to a third party, such as cable systems or direct-to-home satellite systems, for transmission to viewers.

513210 Cable Networks

This industry comprises establishments primarily engaged in operating studios and facilities for the broadcasting of programs on a subscription or fee basis. The broadcast programming is typically narrowcast in nature (e.g., limited format, such as news, sports, education, or youth-oriented). These establishments produce programming in their own facilities or acquire programming from external sources. The programming material is usually delivered to a third party, such as cable systems or direct-to-home satellite systems, for transmission to viewers.

The data published with NAICS code 513210 are comprised of this part of the following SIC industry:

4841 (pt) Cable Networks

51322 Cable and Other Program Distribution

This industry comprises establishments primarily engaged as third-party distribution systems for broadcast programming. The establishments of this industry deliver visual, aural, or textual programming received from cable networks, local television stations, or radio networks to consumers via cable or direct-to-home satellite systems on a subscription or fee basis. These establishments do not generally originate programming material.

513220 Cable and Other Program Distribution

This industry comprises establishments primarily engaged as third-party distribution systems for broadcast programming. The establishments of this industry deliver visual, aural, or textual programming received from cable networks, local television stations, or radio networks to

consumers via cable or direct-to-home satellite systems on a subscription or fee basis. These establishments do not generally originate programming material.

The data published with NAICS code 513220 are comprised of this part of the following SIC industry:

4841 (pt) Cable and Other Program Distributor

5133 Telecommunications

This industry group comprises establishments primarily engaged in operating, maintaining or providing access to facilities for the transmission of voice, data, text, and full motion picture video between network termination points and telecommunications reselling. Transmission facilities may be based on a single technology or a combination of technologies.

51331 Wired Telecommunications Carriers

This industry comprises establishments engaged in (1) operating and maintaining switching and transmission facilities to provide direct communications via landlines, microwave, or a combination of landlines and satellite linkups or (2) furnishing telegraph and other nonvocal communications using their own facilities.

513310 Wired Telecommunications Carriers

This industry comprises establishments engaged in (1) operating and maintaining switching and transmission facilities to provide direct communications via landlines, microwave, or a combination of landlines and satellite linkups or (2) furnishing telegraph and other nonvocal communications using their own facilities.

The data published with NAICS code 513310 are comprised of these parts of the following SIC industries:

4813 (pt) Local and Long-Distance Telephone Service

4822 Wired Telecommunications (Except Resellers) - Telegraph Service

5133101 Wired Telecommunications Carriers - Local and Long Distance

Establishments primarily engaged in operating and maintaining switching and transmission facilities to provide direct communications via landlines, microwave, or combination of landlines and satellite linkups. Also included are establishments primarily supporting the operation, maintenance, and access to the communication system.

5133102 Wired Telecommunications Carriers - Telegraph Services

Establishments primarily engaged in furnishing telegraph carrier services and other nonvocal message communication services.

51332 Wireless Telecommunications Carriers (Except Satellite)

This industry comprises establishments primarily engaged in operating and maintaining switching and transmission facilities that provide direct communications via airwaves. Included in this industry are establishments providing wireless telecommunications network services, such as cellular telephone or paging services.

513321 Paging

This U.S. industry comprises establishments primarily engaged in operating paging networks. The establishments of this industry may also supply and maintain equipment used to receive signals.

The data published with NAICS code 513321 are comprised of this part of the following SIC industry:

4812 (pt) Paging Service

513322 Cellular and Other Wireless Telecommunications

This U.S. industry comprises establishments primarily engaged in operating cellular telecommunications and other wireless telecommunications networks (except paging).

The data published with NAICS code 513322 are comprised of these parts of the following SIC industries:

4812 (pt) Cellular Telephone Services
4812 (pt) Other Mobile Radio Services
4899 (pt) Radio Dispatch Services

5133221 Cellular Telephone Services

Establishments primarily engaged in providing wireless cellular networks using wireless cellular telephones and other telecommunications services. The establishments of this industry may also supply and maintain equipment used to receive signals in addition to providing the network.

5133222 Specialized (SMR) and Other Mobile Radio Services

Establishments primarily engaged in providing wireless telecommunications services (except cellular, paging, and radio dispatch).

5133223 Radio Dispatch Services

Establishments primarily engaged in providing radio dispatch services.

51333 Telecommunications Resellers

This industry comprises establishments primarily engaged in purchasing access and network capacity from owners and operators of the networks and reselling wired and wireless telecommunications services to businesses

and households. Establishments in this industry resell telecommunications; they do not operate and maintain telecommunications switching and transmission facilities.

513330 Telecommunications Resellers

This industry comprises establishments primarily engaged in purchasing access and network capacity from owners and operators of the networks and reselling wired and wireless telecommunications services to businesses and households. Establishments in this industry resell telecommunications; they do not operate and maintain telecommunications switching and transmission facilities.

The data published with NAICS code 513330 are comprised of these parts of the following SIC industries:

4812 (pt) Cellular and Paging Resellers
4813 (pt) Telephone Communications (Except Radiophone) Resellers

5133301 Resellers - Cellular or Other Wireless Services

Establishments primarily engaged in purchasing access and network capacity from owners and operators of networks and then reselling wireless communications services to businesses and households. These establishments do not operate or maintain a network.

5133302 Resellers - Wired Telephone Services

Establishment primarily engaged in purchasing access and network capacity from owners and operators of the networks and reselling wired telecommunication services to businesses and households. These establishments do not operate or maintain a network.

51334 Satellite Telecommunications

This industry comprises establishments primarily engaged in providing point-to-point telecommunications services to other establishments in the telecommunications and broadcasting industries by forwarding and receiving communications signals via a system of satellites or reselling satellite telecommunications.

513340 Satellite Telecommunications

This industry comprises establishments primarily engaged in providing point-to-point telecommunications services to other establishments in the telecommunications and broadcasting industries by forwarding and receiving communications signals via a system of satellites or reselling satellite telecommunications.

The data published with NAICS code 513340 are comprised of this part of the following SIC industry:

4899 (pt) Satellite Telecommunications

51339 Other Telecommunications

This industry comprises establishments primarily engaged in (1) providing specialized telecommunications applications, such as satellite tracking, communications telemetry, and radar station operations or (2) providing satellite terminal stations and associated facilities operationally connected with one or more terrestrial communications systems and capable of transmitting telecommunications to or receiving telecommunications from satellite systems.

513390 Other Telecommunications

This industry comprises establishments primarily engaged in (1) providing specialized telecommunications applications, such as satellite tracking, communications telemetry, and radar station operations or (2) providing satellite terminal stations and associated facilities operationally connected with one or more terrestrial communications systems and capable of transmitting telecommunications to or receiving telecommunications from satellite systems.

The data published with NAICS code 513390 are comprised of this part of the following SIC industry:

4899 (pt) Other Telecommunications

514 Information Services and Data Processing Services

Industries in the Information Services and Data Processing Services subsector group establishments providing information, storing information, providing access to information, and processing information. The main components of the subsector are news syndicates, libraries, archives, on-line information service providers, and data processors.

5141 Information Services

This industry group comprises establishments primarily engaged in providing information, storing information, and/or providing access to information.

51411 News Syndicates

This industry comprises establishments primarily engaged in supplying information, such as news reports, articles, pictures, and features, to the news media.

514110 News Syndicates

This industry comprises establishments primarily engaged in supplying information, such as news reports, articles, pictures, and features, to the news media.

The data published with NAICS code 514110 are comprised of the following SIC industry:

7383 News Syndicates

51412 Libraries and Archives

This industry comprises establishments primarily engaged in providing library or archive services. These establishments are engaged in maintaining collections of documents (e.g., books, journals, newspapers, and music) and facilitating the use of such documents (recorded information regardless of its physical form and characteristics) as are required to meet the informational, research, educational, or recreational needs of their user. These establishments may also acquire, research, store, preserve, and generally make accessible to the public historical documents, photographs, maps, audio material, audiovisual material, and other archival material of historical interest. All or portions of these collections may be accessible electronically.

514120 Libraries and Archives

This industry comprises establishments primarily engaged in providing library or archive services. These establishments are engaged in maintaining collections of documents (e.g., books, journals, newspapers, and music) and facilitating the use of such documents (recorded information regardless of its physical form and characteristics) as are required to meet the informational, research, educational, or recreational needs of their user. These establishments may also acquire, research, store, preserve, and generally make accessible to the public historical documents, photographs, maps, audio material, audiovisual material, and other archival material of historical interest. All or portions of these collections may be accessible electronically.

The data published with NAICS code 514120 are comprised of the following SIC industry:

8231 Libraries and Archives

51419 Other Information Services

This industry comprises establishments primarily engaged in providing information services (except news syndicates, libraries, and archives). Included in this industry are Internet service providers, on-line information access services, and telephone-based (i.e., toll call) information services. On-line information services establishments are engaged in the provision of direct access to computer-held information published by others via telecommunications networks. These establishments often provide electronic mail services, bulletin boards, browsers, and search routines.

514191 Online Information Services

This U.S. industry comprises Internet access providers, Internet service providers, and similar establishments primarily engaged in providing direct access through telecommunications networks to computer-held information compiled or published by others.

The data published with NAICS code 514191 are comprised of the following SIC industry:

7375 Online Information Services

514199 All Other Information Services

This U.S. industry comprises establishments primarily engaged in providing information services (except news syndicates, libraries, archives, and online information access). Activities performed by establishments in this industry include telephone-based information recordings and information search services on a contract basis.

The data published with NAICS code 514199 are comprised of this part of the following SIC industry:

8999 (pt) All Other Information Services, NEC

5142 Data Processing Services

This industry comprises establishments primarily engaged in providing electronic data processing services. These establishments may provide complete processing and preparation of reports from data supplied by customers; specialized services, such as automated data entry services; or may make data processing resources available to clients on an hourly or timesharing basis.

51421 Data Processing Services

This industry comprises establishments primarily engaged in providing electronic data processing services. These establishments may provide complete processing and preparation of reports from data supplied by customers; specialized services, such as automated data entry services; or may make data processing resources available to clients on an hourly or timesharing basis.

514210 Data Processing Services

This industry comprises establishments primarily engaged in providing electronic data processing services. These establishments may provide complete processing and preparation of reports from data supplied by customers; specialized services, such as automated data entry services; or may make data processing resources available to clients on an hourly or timesharing basis.

The data published with NAICS code 514210 are comprised of the following SIC industry:

7374 Data Processing Services

Appendix C.

Coverage and Methodology

MAIL/NONMAIL UNIVERSE

For this sector, large- and medium-size firms, plus all firms known to operate more than one establishment, were sent questionnaires to be completed and returned to the Census Bureau by mail. For most very small firms, data from existing administrative records of other Federal agencies were used instead. These records provided basic information on location, kind of business, receipts, payroll, number of employees, and legal form of organization.

Firms in the 1997 Economic Census were divided into the mail universe and nonmail universe. The coverage of and the method of obtaining census information from each are described below:

1. The mail universe consisted of firms for which information was obtained by means of a mail canvass and included:
 - a. Large employers, i.e., all multiestablishment firms, and all employer firms with payroll above a specified cutoff (The term “employers” refers to firms with one or more paid employees at any time during 1997 as shown in the active administrative records of other Federal agencies.).
 - b. A sample of small employers, i.e., single-establishment firms with payroll below a specified cutoff, in classifications for which specialized data precluded reliance solely on administrative records sources.
2. The nonmail universe consisted of firms that were not required to file a regular census return and included:
 - a. Selected small employers, i.e., single-establishment firms with payroll below a specified cutoff. Although the payroll cutoff varied by kind of business, small employers in the nonmail universe generally included firms with less than 10 employees and represented about 10 percent of total receipts of establishments covered in the census. Data on receipts, payroll, and employment for small employers in the nonmail universe were derived or estimated from administrative records of other Federal agencies.
 - b. All taxable nonemployers, i.e., all firms subject to Federal income tax with no paid employees during 1997. Receipts information for these firms was obtained from administrative records of other Federal agencies. Although consisting of many firms,

nonemployers accounted for less than 10-percent of total receipts of all establishments covered in the census. The census included only those nonemployer firms which reported a receipts volume of \$1,000 or more during 1997. Data for nonemployers are not included in this report, but are released as part of the “Core Business Statistics Series.”

INDUSTRY CLASSIFICATION OF ESTABLISHMENTS

The classifications for all establishments in this sector were assigned in accordance with the 1997 North American Industry Classification System (NAICS) Manual, United States. NAICS is a common classification system developed by the United States, Canada, and Mexico. This system replaces the 1987 Standard Industrial Classification (SIC) that was used in previous censuses. Appendix A of the 1997 NAICS manual provides information on the comparability between the 1987 SIC and the 1997 NAICS. More information on NAICS is available in the NAICS manual and at www.census.gov/naics.

The method of assigning classifications, and the level of detail at which establishments were classified, differed between the mail and nonmail universe as follows:

1. The mail universe.
 - a. Establishments in the mail universe were classified on the basis of their self-designation, sources of receipts, and other industry-specific inquiries.
2. The nonmail universe.
 - a. Selected small employers were classified on the basis of the most current kind-of-business classification available from one of the Census Bureau’s current sample surveys or the 1992 Economic Census. Otherwise, the classification was obtained from administrative records of other Federal agencies. If the census or administrative record classifications proved inadequate (none corresponded to a 1997 Economic Census classification in the detail required for employers), the firm was sent a brief inquiry requesting information necessary to assign a 1997 census kind-of-business code.
 - b. Nonemployers were classified on the basis of information obtained from administrative records of other Federal agencies.

RELIABILITY OF DATA

All data compiled for this sector are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual

universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, processing, and estimation for missing or misreported data.

Data presented in the Miscellaneous Subjects and the Sources of Receipts reports for this sector are subject to sampling errors as well as nonsampling errors. Specifically, these data are estimated based on information obtained from census questionnaires mailed to all large employers and to a sample of small employers in the universe. Sampling errors affect these estimates insofar as they may differ from results that would be obtained from a complete enumeration.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors or by the joint effects of sampling and nonsampling errors. No direct measurement of these effects has been obtained except for estimation for missing or misreported data; however, precautionary steps were taken in all phases of the collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

The Census Bureau obtains limited information extracted from administrative records of other Federal agencies. This information is used in conjunction with other information available to the Census Bureau to develop estimates for nonemployers, small employers, and other establishments for which responses were not received in time for publication.

TREATMENT OF NONRESPONSE

Census report forms included two different types of inquiries, "basic" and "industry-specific." Data for the basic inquiries, which include location, kind of business or operation, receipts, payroll, number of employees, and legal form of organization, were available from a combination of sources for all establishments. Data for industry-specific inquiries, tailored to the particular kinds of business or operation covered by the report, were available only from the establishments in the mail universe that completed the appropriate inquiries on the questionnaire.

Data for industry-specific inquiries in this sector were expanded in most cases to account for establishments that did not respond to the particular inquiry for which data are presented. Data presented for industry-specific inquiries based on a December 31 reference date were expanded in direct relationship to total receipts of only those establishments in business at the end of the year. Unless otherwise noted in specific reports, data for other industry-specific inquiries were expanded in direct relationship to total receipts of all establishments included in the category. In a few cases expansion on the basis of the receipts item was not appropriate, and another basic data item was used as the basis for expansion of reported data to account for nonrespondents.

All reports in which data were expanded to account for nonmail employers and nonrespondents include a coverage indicator for each publication category, which shows the receipts of establishments responding to the industry-specific inquiry as a percent of total receipts for all establishments for which data are shown. For some inquiries, coverage is determined by the ratio of total payroll or employment of establishments responding to the inquiry to total payroll or employment of all establishments in the category.

ESTABLISHMENT AND FIRM SIZE CATEGORIES

The Establishment and Firm Size report represents a recompilation of data collected in the 1997 Economic Census for the Information Sector and is divided into three categories: establishment size, firm size, and legal form of organization.

Establishment size. Only establishments which operated for the entire year have been classified into the various receipt and employment size groups used in the establishment size tables. An establishment is classified as "operated for the entire year" if it operated 10 months or more during the year. Data for establishments which reported that they were in operation fewer than 10 months are separately summarized as "not operated for the entire year."

Firm size. Only firms which operated for the entire year have been classified into the various receipt and employment size groups used in the firm size tables. A firm may be either a single establishment (single unit) firm or a multiestablishment (multiunit) firm. A single unit firm is a firm with only one establishment engaged in economic activities. A multiunit firm is a firm with two establishments or more engaged in economic activities. A multiunit firm may, however, operate only one establishment classified in service industries. Firm size groups are based on aggregate data for all establishments operated by the same firm in the kind-of-business classification, group, or total for which data are presented. For example, a firm operates two service establishments: a motion picture film laboratory (NAICS 512199) and a sound recording studio (NAICS 512240). At each of the two most detailed levels of classification, each of the establishments is a single unit operated by a multiunit firm. At the motion picture and sound recording industries major group level (NAICS 512), it is a two-establishment multiunit firm. A firm is considered to have "operated for the entire year" if any of its establishments at that NAICS level operated 10 months or more during the year. Data for firms which reported that none of their establishments operated 10 months or more are separately summarized as "not operated entire year."

Appendix D. Geographic Notes

Not applicable for this report.

Appendix E. Metropolitan Areas

Not applicable for this report.

