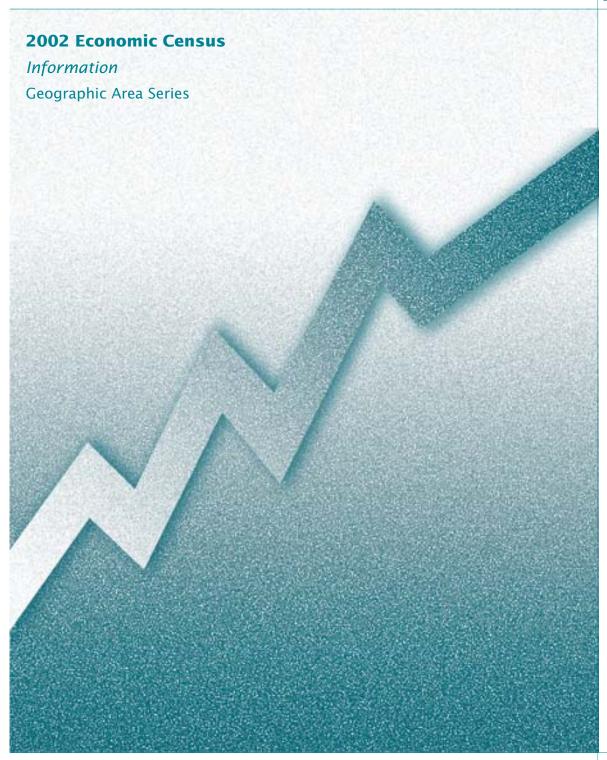
# District of Columbia: 2002

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### **2002 Economic Census**

Information Geographic Area Series





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## **CONTENTS**

	duction to the Economic Census	v ix
Table	es	
1. 2. 3. 4.	Summary Statistics for the District: 2002	1 3 10 12
Appe	endixes	
A. B. C. D. E.	Explanation of Terms	A-1 B-1 C-1  E-1

-- Not applicable for this report.

## 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 to 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.

#### INDUSTRY CLASSIFICATIONS

Data from the 2002 Economic Census are published primarily according to the 2002 North American Industry Classification System (NAICS). NAICS was first adopted in the United States, Canada, and Mexico in 1997. The 2002 Economic Census covers 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 Food Services
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), largely covered by the census of governments conducted by the Census Bureau.)

The 20 NAICS sectors are subdivided into 100 subsectors (three-digit codes), 317 industry groups (four-digit codes), and, as implemented in the United States, 1,179 industries (six-digit codes).

#### RELATIONSHIP TO HISTORICAL INDUSTRY CLASSIFICATIONS

Prior to the 1997 Economic Census, data were published according to the Standard Industrial Classification (SIC) system. 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 1997 Economic Census *Bridge Between NAICS and SIC* demonstrates the relationships between NAICS and SIC industries. Where changes are significant, it may not be possible to construct time series that include data for points both before and after 1997.

Most industry classifications remained unchanged between 1997 and 2002, but NAICS 2002 includes substantial revisions within the construction and wholesale trade sectors, and a number of revisions for the retail trade and information sectors. These changes are noted in industry definitions and will be demonstrated in the *Bridge Between NAICS 2002 and NAICS 1997*.

For 2002, data for enterprise support establishments (those functioning primarily to support the activities of their company's operating establishments, such as a warehouse or a research and development laboratory) are included in the industry that reflects their activities (such as warehousing). For 1997, such establishments were termed auxiliaries and were excluded from industry totals.

#### **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. (For selected industries, only payroll, employment, and classification are collected for individual establishments, while other data are collected on a consolidated basis.)

#### **GEOGRAPHIC AREA CODING**

Accurate and complete information on the physical location of each establishment is required to tabulate the census data for states, metropolitan and micropolitan statistical areas, counties, and corporate municipalities (places) including cities, towns, townships, 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 administrative sources is used as a basis for coding.

#### **AVAILABILITY OF ADDITIONAL DATA**

All results of the 2002 Economic Census are available on the Census Bureau Internet site (www.census.gov) and on digital versatile discs (DVD-ROMs) for sale by the Census Bureau. The American FactFinder system at the Internet site allows selective retrieval and downloading of the data. For more information, including a description of reports being issued, see the Internet site, write to the U.S. Census Bureau, Washington, DC 20233-6100, or call Customer Services at 301-763-4100.

#### 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 service trades in 1933. Censuses of construction, manufacturing, and the other business 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 and 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 report forms.

The range of industries covered in the economic census expanded between 1967 and 2002. 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. New for 2002 is coverage of four industries classified in the agriculture, forestry, and fishing sector under the SIC system: landscape architectural services, landscaping services, veterinary services, and pet care services.

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. Reports for 1997 were published primarily on the Internet and copies of 1992 reports are also available there. CD-ROMs issued from the 1987, 1992, and 1997 Economic Censuses contain databases that include all or 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 the 2002 Economic Census and related surveys is published in the *Guide to the 2002 Economic Census* at www.census.gov/econ/census02/guide. More information on the methodology, procedures, and history of the census will be published in the *History of the 2002 Economic Census* at www.census.gov/econ/www/history.html.

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## Information

#### **SCOPE**

The Information sector (sector 51) 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, and both traditional publishing and publishing exclusively over the Internet; the telecommunications industries; the industries known as Internet service providers and Web search portals, data processing industries, and the information 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:

- 1. Unlike traditional goods, an "information or cultural product," such as a newspaper online 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.
- 2. Unlike traditional services, the delivery of these products does not require direct contact between the supplier and the consumer.
- 3. 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.
- 4. 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 online.
- 5. 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 directory and mailing list 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 online, 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 online. 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 directory and mailing list 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.

Many of the "kinds of business" 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" in order to maintain conformity in the measures of the production and delivery of goods and services and in the presentation of data.

**Exclusions.** The tabulations for this sector do not include central administrative offices, warehouses, or other establishments that serve information establishments within the same organization. Data for such establishments are classified according to the nature of the service they provide. For example, separate headquarters establishments are reported in NAICS sector 55, Management of Companies and Enterprises.

The reports described below exclude establishments of firms with no paid employees. These "nonemployers," typically self-employed individuals or partnerships operating businesses that they have not chosen to incorporate, are reported separately in *Nonemployer Statistics*. The contribution of nonemployers, relatively large for this sector, may be examined at www.census.gov/nonemployerimpact.

**Definitions.** Industry categories are defined in Appendix B, NAICS Codes, Titles, and Descriptions. Other terms are defined in Appendix A, Explanation of Terms.

#### REPORTS

The following reports provide statistics on this sector.

**Industry Series.** There are 13 reports, each covering a group of related industries. The reports present, by kind of business for the United States, general statistics for establishments of firms with payroll on number of establishments, receipts, payroll, and employment; comparative statistics for 2002 and 1997; product lines; and concentration of business activity in the largest firms. The data in industry reports are preliminary and subject to change in the following reports.

**Geographic Area Series.** There is a separate report for each state, the District of Columbia, and the United States. Each state report presents, for establishments of firms with payroll, general statistics on number of establishments, receipts, expenses of tax-exempt establishments, payroll, and employment by kind of business for the state, metropolitan and micropolitan statistical areas, 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 detailed kind-of-business classifications.

#### **Subject Series:**

- **Product Lines.** This report presents product lines data for establishments of firms with payroll by kind of business. Data are presented for the United States and states.
- Establishment and Firm Size (Including Legal Form of Organization). This report presents receipts/revenue, payroll, and employment data for the United States by receipts/revenue size, by employment size, and by legal form of organization for establishments of firms with payroll; and by receipts/revenue size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits) for firms with payroll.
- **Miscellaneous Subjects.** This report presents data for a variety of industry-specific topics for establishments of firms with payroll. Presentation of data varies by kind of business.

**Other reports.** Data for this sector are also included in reports with multisector coverage, including *Nonemployer Statistics, Comparative Statistics, Bridge Between 2002 NAICS and 1997 NAICS, Business Expenses*, and the Survey of Business Owners reports.

#### **GEOGRAPHIC AREAS COVERED**

The level of geographic detail varies by report. Maps are available at www.census.gov/econ2002maps. Notes specific to areas in the state are included in Appendix D, Geographic Notes. Data may be presented for –

- 1. The United States as a whole.
- 2. States and the District of Columbia.
- 3. Metropolitan and micropolitan statistical areas. A core based statistical area (CBSA) contains a core area with a substantial population nucleus, together with adjacent communities having a high degree of social and economic integration with that core. CBSAs are differentiated into metropolitan and micropolitan statistical areas based on size criteria. Both metropolitan and micropolitan statistical areas are defined in terms of entire counties, and are listed in Appendix E, Metropolitan and Micropolitan Statistical Areas.
  - a. Metropolitan Statistical Areas (metro areas). Metro areas have at least one urbanized area of 50,000 or more population, plus adjacent territory that has a high degree of social and economic integration with the core as measured by commuting ties.
  - b. Micropolitan Statistical Areas (micro areas). Micro areas have at least one urban cluster of at least 10,000, but less than 50,000 population, plus adjacent territory that has a high degree of social and economic integration with the core as measured by commuting ties.
  - c. Metropolitan Divisions (metro divisions). If specified criteria are met, a metro area containing a single core with a population of 2.5 million or more may be subdivided to form smaller groupings of counties referred to as Metropolitan Divisions.
  - d. Combined Statistical Areas (combined areas). If specified criteria are met, adjacent metro and micro areas, in various combinations, may become the components of a new set of areas called Combined Statistical Areas. The areas that combine retain their own designations as metro or micro areas within the larger combined area.
- 4. Counties and county equivalents defined as of January 1, 2002. Counties are the primary divisions of states, except in Louisiana where they are called parishes and in Alaska where they are called boroughs, census areas, and city and boroughs. 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.
- 5. Economic places.

- a. Municipalities of 2,500 inhabitants or more defined as of January 1, 2002. These are areas of significant population incorporated as cities, boroughs, villages, or towns according to the 2000 Census of Population. For the economic census, boroughs, census areas, and city and boroughs in Alaska and boroughs in New York are not included in this category.
- b. Consolidated cities defined as of January 1, 2002. Consolidated cities are consolidated governments that consist of separately incorporated municipalities.
- c. 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 2000 Census of Population).
- d. Balance of county. Areas outside the entities listed above, including incorporated municipalities with populations of fewer than 2,500, towns and townships not qualifying as noted above, and the remainders of counties outside places are categorized as "Balance of county."

#### **DOLLAR VALUES**

All dollar values presented are expressed in current dollars; i.e., 2002 data are expressed in 2002 dollars, and 1997 data, in 1997 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.

#### **COMPARABILITY OF THE 1997 AND 2002 ECONOMIC CENSUSES**

Both the 2002 Economic Census and the 1997 Economic Census present data based on the North American Industry Classification System (NAICS).

The 1997 Economic Census was the first census to present data based on NAICS, the successor to the Standard Industrial Classification (SIC) system. NAICS was revised for 2002 and a number of revisions affect the Information Sector. New industries were created for Internet publishing and broadcasting and Web search portals. Revisions to the hierarchical structure were made and revised NAICS codes were assigned to selected industries. Most tables in the 2002 Economic Census reports present data based on 2002 NAICS. A comparative table in the Industry Series reports, and the multisector *Comparative Statistics* report, present data for both 2002 and 1997 based on 1997 NAICS.

These tables for 2002 include information establishments that primarily serve other establishments of the same enterprise. These "enterprise support" establishments were not included in data for the information sector in 1997, but were instead included in the "Other auxiliary establishments" kind-of-business category in the "Auxiliaries, Excluding Corporate, Subsidiary, and Regional Managing Offices" reports.

#### **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 Product Lines reports for this sector are subject to sampling errors, as well as nonsampling errors.

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, as by the percentages shown in the tables. 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. More information on the reliability of the data is included in Appendix C, Methodology.

#### **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. Techniques employed to limit disclosure are discussed at www.census.gov/epcd/ec02/disclosure.htm.

#### AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

The Census Bureau conducts the Service Annual Survey (SAS) each year. This survey, 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, and Statistics of U.S. Businesses program provides annual statistics classified by the employment size of the enterprise, further classified by industry for the United States, and by broader categories for states and metropolitan areas.

#### **CONTACTS FOR DATA USERS**

Questions about these data may be directed to the U.S. Census Bureau, Service Sector Statistics Division, Service Census Branch, 1-800-541-8345 or scb@census.gov.

#### ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used with these data:

- D Withheld to avoid disclosing data of individual companies; data are included in higher level totals
- N Not available or not comparable
- Q Receipts not collected at this level of detail for multiestablishment firms
- S Withheld because estimates did not meet publication standards
- X Not applicable
- 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
- i 10,000 to 24,999 employees
- k 25,000 to 49,999 employees
- 50,000 to 99,999 employees
- m 100,000 employees or more
- r Revised
- Represents zero (page image/print only)
- (CC) Consolidated city (IC) Independent city
- CDP Census designated place

2002 Economic Census Information xiii

## Table 1. Summary Statistics for the District: 2002

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

	introductory text for an explanation of the treatment of enterprise suppo					Paid	Percent of	receipts-
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	DISTRICT OF COLUMBIA							
51	Information	796	N	1 820 098	474 772	28 511	N	N
511	Publishing industries (except Internet)	203	3 276 102	769 717	202 850	12 325	1.6	7.1
5111 51111	Newspaper, periodical, book, and directory publishers  Newspaper publishers	170 41	2 794 303 850 196	659 403 232 466	170 952 63 189	11 196   4 517	1.8 1.7	7.9 1.8
511110 51112	Newspaper publishers Periodical publishers	41 88	850 196 1 837 444	232 466 389 359	63 189 98 879	4 517 5 903	1.7	1.8 9.9
511120 51113	Periodical publishers	88 29	1 837 444 74 898	389 359 22 061	98 879 5 277	5 903 415	1.0 21.0	9.9 14.0
511130 51114	Book publishers	29 6	74 898 15 033	22 061 10 774	5 277 2 517	415 266	21.0 14.0	14.0
511140 51119	Directory and mailing list publishers Other publishers	6	15 033 16 732	10 774 4 743	2 517 1 090	266 95	14.0 1.5	67.6
511199 5112	All other publishers	6 33	16 732 481 799	4 743 110 314	1 090 31 898	95   1 129	1.5	67.6 2.6
51121	Software publishers	33	481 799	110 314	31 898	1 129	.4	2.6
511210 512	Software publishers  Motion picture and sound recording industries	33 155	481 799 N	110 314 61 962	31 898 15 348	1 129 1 206	.4   N	2.6 N
5121	Motion picture and video industries	139	N	59 759	14 850	1 126	N	N
51211 512110	Motion picture and video production	104 104	Q	46 624	11 700	724 724	Q	Q
512110 51212 512120	Motion picture and video production  Motion picture and video distribution  Motion picture and video distribution	2 2	Q Q Q	46 624   D   D	11 700 D D	a a a	Q Q Q	Q Q Q D
51213 512131	Motion picture and video distribution  Motion picture and video exhibition  Motion picture theaters (except drive-ins)	13	D	D	D	c c	D	D
51219	Postproduction and other motion picture and video industries	20	30 587	10 413	2 529	191	8.1	57.0
512191 512199	Teleproduction and other postproduction services Other motion picture and video industries	19	D D	D D	D D	c	D D	D D
5122	Sound recording industries	16	N	2 203	498	80	N	N
51222 512220	Integrated record production/distribution	2 2	Q	D D	D D	a a	Q	Q Q
51223 512230	Music publishers	2 3 3 3 3	D D	D D	D D	a a	D D	D D
51224 512240	Sound recording studios	3 3	238 238	52 52	14 14	8 8	-	30.3 30.3
51229 512290	Other sound recording industries Other sound recording industries	8 8	7 919 7 919	1 944 1 944	443 443	66   66	.7 .7	_
5122902 5122909	Producers of taped radio programs	3 5	6 434 1 485	1 227 717	295 148	31 35	4.0	_ _
515	Broadcasting (except Internet)	56	1 237 863	370 726	94 226	4 751	.5	26.9
5151	Radio and television broadcasting	45	954 649	304 744	77 176	3 760	.5	26.0
51511 515111	Radio broadcasting	26 10	377 877 D	158 178 D	42 749 D	2 423 f	1.2 D	4.5 D
515112 51512	Radio stations	16 19	D 576 772 576 772	D 146 566	D 34 427	1 337	D .1	D 40.2
515120 5152	Television broadcasting	19	283 214	146 566 65 982	34 427 17 050	1 337 991	.1	40.2 29.7
51521 515210	Cable and other subscription programming	11	283 214 283 214	65 982 65 982	17 050 17 050	991 991	.3	29.7 29.7
516	Internet publishing and broadcasting	29	75 929	39 935	11 155	566	7.6	10.3
5161	Internet publishing and broadcasting	29	75 929	39 935	11 155	566	7.6	10.3
51611 516110	Internet publishing and broadcasting	29 29	75 929 75 929	39 935 39 935	11 155 11 155	566 566	7.6 7.6	10.3 10.3
517	Telecommunications	208	N	373 710	98 734	6 086	N	N
5171	Wired telecommunications carriers	145	Q	204 775	60 431	3 697	Q	Q
51711 517110	Wired telecommunications carriers	145 145	Q Q	204 775 204 775	60 431 60 431	3 697 3 697	Q Q	Q Q
5172	Wireless telecommunications carriers (except satellite)	27	Q	36 306	8 433	616	Q	Q
51721 517211	Wireless telecommunications carriers (except satellite)	27	Q	36 306 D	8 433 D	616 b	Q	Q Q
517212	Cellular and other wireless telecommunications	24	Q	D	D	f	Q	Q
5173	Telecommunications resellers	9 9	D D	D D	D	a	D D	D D
51731 517310	Telecommunications resellers	9 9	D	D	D D	a a	D D	D
5174	Satellite telecommunications	13	474 246	90 157	19 163	945	2.2	.9
51741 517410	Satellite telecommunications	13 13	474 246 474 246	90 157 90 157	19 163 19 163	945 945	2.2 2.2	.9 .9
5175	Cable and other program distribution	13	Q	41 395	10 275	818	Q	Q
51751 517510	Cable and other program distribution	13 13	Q	41 395 41 395	10 275 10 275	818 818	Q Q	Q Q
5179	Other telecommunications	1	D	D D	10 273 D	a	D	D
51791	Other telecommunications	1	D	D	D	а	D	D
517910	Other telecommunications	1 1	DΙ	DI	D	a l	Dl	D

### Table 1. Summary Statistics for the District: 2002—Con.

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

						Paid	Percent of	receipts-
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From administrative records <sup>1</sup>	Estimated <sup>2</sup>
	DISTRICT OF COLUMBIA—Con.							
<b>51</b> 518	Information — Con. Internet service providers, web search portals, and data processing services	99	315 728	123 991	32 352	2 297	.4	4.9
5181	Internet service providers and web search portals	22	41 619	12 576	2 832	186	2.5	16.9
51811 518111 518112	Internet service providers and web search portals	22 17 5	41 619 36 854 4 765	12 576 10 953 1 623	2 832 2 440 392	186 161 25	2.5 2.6 2.2	16.9 10.9 63.9
5182	Data processing, hosting, and related services	77	274 109	111 415	29 520	2 111	.1	3.1
51821 518210	Data processing, hosting, and related services Data processing, hosting, and related services	77 77	274 109 274 109	111 415 111 415	29 520 29 520	2 111 2 111	.1 .1	3.1 3.1
519	Other information services	46	172 175	80 057	20 107	1 280	2.2	59.6
5191	Other information services	46	172 175	80 057	20 107	1 280	2.2	59.6
51911 519110 51912 519120 51919 519190	News syndicates News syndicates Libraries and archives Libraries and archives All other information services All other information services	39 39 5 5 2 2	155 225 155 225 D D D D	73 570 73 570 D D D D	18 475 18 475 D D D D	1 074 1 074 c c a a	1.1 1.1 D D D	58.8 58.8 D D D

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

<sup>&</sup>lt;sup>1</sup>Includes receipts information obtained from administrative records of other federal agencies. <sup>2</sup>Includes receipts information that was imputed based on historic data, administrative data, industry averages, or other statistical methods.

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

						Paid employees for	Percent of	receipts-
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	pay period including March 12 (number)	From admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA							
51	Information	4 923	N	D	D	m	N	N
511	Publishing industries (except Internet)	1 259	D	D	D	 k	D	D
5111	Newspaper, periodical, book, and directory publishers	785	D	D	D	k	D	D
51111 511110 511112 511120 51113 511130 51114 511140 51119	Newspaper publishers Newspaper publishers Periodical publishers Periodical publishers Book publishers Book publishers Book publishers Directory and mailing list publishers Directory and mailing list publishers Other publishers	184 184 365 365 143 143 69 69	D D D D D D D D D D D D D D D D D D D	D D D D D D D D D D D D D D D D D D D	000000000000000000000000000000000000000	j j h h g g	D D D D	D D D D D D D D D D D D D D D D D D D
511199	All other publishers	22	D	D	D	e	D D	D
5112 51121	Software publishers	474 474	D D	D D	D D	J i	D	D D
511210	Software publishers	474	Ď	Ď	D	;	Ď	D
512	Motion picture and sound recording industries	674	N	D	D	i	N	N
5121	Motion picture and video industries	579	N	D	D	i	N	N
51211 512110 51213 512131 51219	Motion picture and video production Motion picture and video production Motion picture and video exhibition Motion picture theaters (except drive-ins) Postproduction and other motion picture and video	400 400 110 108	QQDD	D D D	D D D	g g h h	Q Q D	Q Q D
512191	industries Teleproduction and other postproduction services	58 54	D D	D D	D D	f f	D D	D D
5122	Sound recording industries	95	N	D	D	f	N	N
51224 512240 51229 512290 5122902 5122909	Sound recording studios.  Sound recording studios. Other sound recording industries. Other sound recording industries Producers of taped radio programs All other sound recording industries.	42 42 29 29 7 22	D D D D 7 426 D	D D D D 1 391	D D D D 3322 D	c c e e 39 e	D D D -	D D D 1.3 D
515	Broadcasting (except Internet)	221	D	D	D	j	D	D
5151	Radio and television broadcasting	201	D	D	D	i	D	D
51511 515111 515112 51512 515120	Radio broadcasting Radio networks Radio stations. Television broadcasting Television broadcasting	131 21 110 70 70	D D D	D D D D	D D D D	i f h h	D D D D	D D D D
5152	Cable and other subscription programming	20	D	D	D	g	D	D
51521 515210	Cable and other subscription programming	20 20	D D	D D	D D	g g	D D	D D
516	Internet publishing and broadcasting	112	D	D	D	h	D	D
5161	Internet publishing and broadcasting	112	D	D	D	h	D	D
51611 516110	Internet publishing and broadcasting	112 112	D D	D D	D D	h h	D D	D D
517	Telecommunications	1 650	N	D	D	1	N	N
5171	Wired telecommunications carriers	998	Q	2 618 146	692 489	44 327	Q	Q
51711 517110	Wired telecommunications carriers	998 998	Q	2 618 146 2 618 146	692 489 692 489	44 327 44 327	Q	Q
5172	Wireless telecommunications carriers (except satellite)	296	Q	D	D	i	Q	Q
51721 517211 517212	Wireless telecommunications carriers (except satellite)	296 42 254	Q Q Q	D D D	D D D	j g	Q Q Q	Q Q Q
5173	Telecommunications resellers	107	D	D	D	g	D	D
51731 517310	Telecommunications resellers	107 107	D	D	D D	g	D D	D D
5174	Satellite telecommunications	67	D	D	D	h h	D	D
51741 517410	Satellite telecommunications	67 67	D D	D D	D D	h h	D D	D D
5175	Cable and other program distribution	147	Q	D	D	i	Q	Q
51751 517510	Cable and other program distribution	147 147	Q Q	D D	D D	i	Q Q	Q Q
5179	Other telecommunications	35	D	D	D	f	D	D
51791 517910	Other telecommunications Other telecommunications	35 35	D D	D D	D D	f f	D D	D D

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

						Paid	Percent of	receipts-
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From administrative records1	Estimated <sup>2</sup>
	WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA— Con.							
<b>51</b> 518	Information — Con. Internet service providers, web search portals, and data	893	D	D	D	k	D	D
5181	processing services  Internet service providers and web search portals	185	D	D	D	i	D	D
51811	Internet service providers and web search portals	185	D	D	D	į	₽	D
518111 518112	Internet service providers	162 23	D D	D D	D D	c 1	D D	D D
5182	Data processing, hosting, and related services	708	D	D D	D	j :	D	D
51821 518210	Data processing, hosting, and related services	708 708	D D	D	D D	j	D D	D D
519	Other information services	114	D	D	D	h	D	D
5191 51911	Other information services	114	D D	D D	D D	h g	D D	D D
519110 51912	News syndicates Libraries and archives	61 43	D	D D	D D	g g	D D	D D
519120 51919	Libraries and archives	43 10	D D	D D	D D	g	D D	D D
519190	All other information services	10	D	D	D	е	D	D
	Baltimore-Towson, MD Metropolitan Statistical Area							
<b>51</b> 511	Information Publishing industries (except Internet)	1 <b>079</b> 246	N 1 265 173	<b>1 465 357</b> 336 510	<b>375 665</b> 84 863	<b>31 328</b> 6 853	N 2.4	<b>N</b> 8.0
5111	Newspaper, periodical, book, and directory publishers	165	D	D	D	i	D	D
51111 511110	Newspaper publishers	41 41	385 793 385 793	125 437 125 437	31 301 31 301	2 952 2 952	.2	1.6 1.6
51112 511120	Periodical publishers Periodical publishers	74 74	D D	D D	D	f f	D D	D D
51113 511130	Book publishers Book publishers	28 28	D D	D D	D D	g g	D D	D D
51114 511140	Directory and mailing list publishers	15 15	D D	D D	D D	e e	D D	D D
51119	Other publishers	7	D	D	D	е	D	D
5112 51121	Software publishers	81 81	D D	D D	D D	g	D D	D D
511210	Software publishers	81	Ď	Ď	Б	g g	Б	Ď
512	Motion picture and sound recording industries	138	N	D	D	g	N N	N
5121 51211	Motion picture and video industries	111 72	N Q	D D	D D	g e	N Q	N Q
512110 51213	Motion picture and video production  Motion picture and video exhibition	72 28	Q	D D	D D	e f	ã	Q D
512131 51219	Motion picture theaters (except drive-ins)  Postproduction and other motion picture and video	27	D	D	D	f	D	D
512191	industries Teleproduction and other postproduction services	10 10	D D	D D	D D	b b	D D	D D
5122	Sound recording industries	27	N	D	D	b	N	N
51224 512240	Sound recording studios	13 13	D D	D D	D D	b b	D D	D D
515	Broadcasting (except Internet)	62	D	D	D	h	D	D
5151	Radio and television broadcasting	62	D	D	D	h	D	D
51511 515112	Radio broadcasting	31 27	D D	D D	D D	f	D D	D D
51512 515120	Television broadcasting Television broadcasting	31 31	D D	D D	D D	g g	D D	D D
517	Telecommunications	431	N	613 518	164 019	13 871	N	N
5171	Wired telecommunications carriers	251	Q	422 132	108 019	9 635	Q	Q
51711 517110	Wired telecommunications carriers	251 251	Q	422 132 422 132	108 019 108 019	9 635 9 635	Q	Q Q
5172	Wireless telecommunications carriers (except satellite)	90	Q	D	D	g	Q	Q
51721 517211	Wireless telecommunications carriers (except satellite)	90 14	Q	D D	D D	g e	Q	Q Q
517212	Cellular and other wireless telecommunications	76	ă	D D	p	g	ã	ã
5173	Telecommunications resellers	22	D	D	D	С	D	D
51731 517310	Telecommunications resellers	22 22	D D	D D	D D	c c	D D	D D
5175	Cable and other program distribution	47	Q	55 431	17 499	1 684	Q	Q
51751 517510	Cable and other program distribution	47 47	Q	55 431 55 431	17 499 17 499	1 684 1 684	Q	Q Q
5179	Other telecommunications	13	D	D	D	e	D	D
51791	Other telecommunications	13	D	D	D	е	D	D
517910	Other telecommunications	13	l D	l D	l D	e l	DI	D

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

data. See	introductory text for an explanation of the treatment of enterprise suppo	rt establishment	s in the 2002 Econo	omic Census comp	pared to the 1997 E		Percent of	rocoints
NAICS code	Geographic area and kind of business	Estab- lishments	Receipts	Annual payroll	First-quarter payroll	Paid employees for pay period including March 12	From administrative	receipts—
		(number)	(\$1,000)	(\$1,000)	(\$1,000)	(number)	records <sup>1</sup>	Estimated <sup>2</sup>
	WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA— Con.							
	Baltimore-Towson, MD Metropolitan Statistical Area — Con.							
51	Information—Con.							
518	Internet service providers, web search portals, and data processing services	168	D	D	D	i	D	D
5181	Internet service providers and web search portals	37	D	D	D	f	D	D
51811 518111 518112	Internet service providers and web search portals Internet service providers	37 33 4	D D D	D D D	D D D	f f b	D D D	D D D
5182	Data processing, hosting, and related services	131	D	D	D	h	D	D
51821 518210	Data processing, hosting, and related services	131 131	D D	D D	D D	h h	D D	D D
519	Other information services	23	D	D	D	g	D	D
5191	Other information services	23	D	D	D	g	D	D
51912 519120	Libraries and archives Libraries and archives	14 14	D D	D D	D D	f f	D D	D D
	Lexington Park, MD Micropolitan Statistical Area							
51	Information	29	N	D	D	е	N	N
511 5111	Publishing industries (except Internet)	5 4	D D	D D	D D	c c	D D	D D
517 518	Telecommunications	11	N	D	D	С	N	N
0.0	processing services	6	D	D	D	b	D	D
	Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area							
51	Information	3 768	N	9 122 675	2 410 638	148 209	N	N
511	Publishing industries (except Internet)	996	8 802 261	2 674 536	703 628	40 102	1.9	11.7
5111	Newspaper, periodical, book, and directory publishers	605	5 535 717	1 343 842	349 608	25 707	1.6	11.7
51111 511110 51112	Newspaper publishers Newspaper publishers Periodical publishers	137 137 284	1 975 578 1 975 578 2 744 223	493 912   493 912   621 835	132 201 132 201 159 120	10 456 10 456 10 899	.9 .9	4.0 4.0 16.7
511120 51113	Periodical publishers  Book publishers	284 115	2 744 223 2 744 223 382 254	621 835 108 540	159 120 159 120 26 804	10 899 2 205	1.3 1.3 5.9	16.7 16.7 5.6
511130 51114	Book publishers Directory and mailing list publishers	115 115 52	382 254 392 018	108 540 107 617	26 804 28 648	2 205 1 899	5.9 2.5	5.6 19.2
511140 51119	Directory and mailing list publishers Other publishers	52 17	392 018 41 644	107 617 11 938	28 648 2 835	1 899 248	2.5 1.5	19.2 27.2
511199	All other publishers	17	41 644	11 938	2 835	248	1.5	27.2
5112	Software publishers	391	3 266 544	1 330 694	354 020	14 395	2.3	11.6
51121 511210	Software publishers	391 391	3 266 544 3 266 544	1 330 694 1 330 694	354 020 354 020	14 395 14 395	2.3 2.3	11.6 11.6
512	Motion picture and sound recording industries	528	N 	172 533	41 686	4 863	N	N
5121 51211	Motion picture and video industries	460 324	N Q	152 496 94 484	36 339 22 993	4 294 1 717	N Q	N Q
512110 51213	Motion picture and video production  Motion picture and video exhibition	324 324 78	Q 221 008	94 484	22 993 4 893	1 717 1 717 1 878	Q 1.2	Q 3.7
512131 51219	Motion picture theaters (except drive-ins)	78	221 008	22 287 22 287	4 893	1 878	1.2	3.7
512191	industries Teleproduction and other postproduction services	48 44	90 962 89 279	32 318 31 442	7 717 7 491	652 627	6.9 6.9	45.5 46.2
5122	Sound recording industries	68	N	20 037	5 347	569	N	N
51224 512240	Sound recording studios	29 29	10 005 10 005	3 532 3 532	748 748	117 117	8.2 8.2	7.4 7.4
51229 512290	Other sound recording industries	19 19	36 269 36 269	8 830 8 830	1 958 1 958	279 279	4.0 4.0	
5122902 5122909	Producers of taped radio programs	5 14	D D	D D	D D	b c	D D	D D
515	Broadcasting (except Internet)	152	3 806 761	681 106	184 917	9 069	.4	12.0
5151	Radio and television broadcasting	132	2 001 941	465 918	118 449	6 677	.7	15.4
51511 515111	Radio broadcasting	93 16	729 409 168 278	251 695 59 310	67 780 17 202	4 261 938	1.4 .2	6.1 .8
515112 51512	Radio stations	77 39	561 131 1 272 532	192 385 214 223	50 578 50 669	3 323 2 416	1.8 .3	7.7 20.7
515120 5152	Television broadcasting	39	1 272 532 1 804 820	214 223 215 188	50 669 66 468	2 416 2 392	.3	20.7 8.2
51521	Cable and other subscription programming	20	1 804 820	215 188	66 468	2 392	_	8.2 8.2
515210	Cable and other subscription programming	20	1 804 820	215 188	66 468	2 392	_	8.2

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

	introductory text for an explanation of the treatment of enterprise suppo					Paid	Percent of	receipts-
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From administrative records <sup>1</sup>	Estimated <sup>2</sup>
	WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.							
	Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area—Con.							
<b>51</b> 516	Information — Con. Internet publishing and broadcasting	101	416 404	187 578	51 015	3 476	2.6	32.0
5161	Internet publishing and broadcasting	101	416 404	187 578	51 015	3 476	2.6	32.0
51611 516110	Internet publishing and broadcasting	101 101	416 404 416 404	187 578 187 578	51 015 51 015	3 476 3 476	2.6 2.6	32.0 32.0
517	Telecommunications	1 192	N	3 332 827	890 654	54 470	N N	N N
5171	Wired telecommunications carriers	733	Q	2 186 734	582 398	34 502	Q	Q
51711 517110	Wired telecommunications carriers	733 733	Q Q	2 186 734 2 186 734	582 398 582 398	34 502 34 502	Q	Q Q
5172	Wireless telecommunications carriers (except satellite)	200	Q	686 894	187 476	10 951	Q	Q
51721 517211	Wireless telecommunications carriers (except satellite)	200 26	QQ	686 894 39 615	187 476 10 802	10 951 774	QQ	Q Q Q
517212 5173	Cellular and other wireless telecommunications	174 82	Q 165 737	647 279 38 970	176 674 15 023	10 177 1 007	Q 10.5	46.0
51731	Telecommunications resellers	82	165 737	38 970	15 023	1 007	10.5	46.0
517310 5174	Telecommunications resellers	82 59	165 737 1 023 268	38 970 198 463	15 023 46 891	1 007 2 527	10.5	46.0 10.9
51741 517410	Satellite telecommunications	59 59	1 023 268 1 023 268	198 463 198 463	46 891 46 891	2 527 2 527	1.8 1.8	10.9 10.9
5175	Cable and other program distribution	96	Q Q	196 804	52 617	4 950	Q	Q
51751 517510	Cable and other program distribution	96 96	Q	196 804 196 804	52 617 52 617	4 950 4 950	a	Q
5179	Other telecommunications	22	69 075	24 962	6 249	533	1.8	37.0
51791 517910	Other telecommunications	22 22	69 075 69 075	24 962 24 962	6 249 6 249	533 533	1.8 1.8	37.0 37.0
518	Internet service providers, web search portals, and data processing services.	713	10 396 398	1 948 782	507 597	33 736	.5	2.7
5181	Internet service providers and web search portals	147	7 758 954	875 121	218 839	15 235	.2	2.0
51811 518111 518112	Internet service providers and web search portals Internet service providers	147 128 19	7 758 954 7 716 360 42 594	875 121 844 846 30 275	218 839 217 306 1 533	15 235 15 119 116	.2 .2 2.5	2.0 1.9 17.4
5182	Data processing, hosting, and related services	566	2 637 444	1 073 661	288 758	18 501	1.5	4.5
51821 518210	Data processing, hosting, and related services	566 566	2 637 444 2 637 444	1 073 661 1 073 661	288 758 288 758	18 501 18 501	1.5 1.5	4.5 4.5
519	Other information services	86	268 550	125 313	31 141	2 493	3.5	45.8
5191	Other information services	86	268 550	125 313	31 141	2 493	3.5	45.8
51911 519110 51912 519120 51919 519190	News syndicates News syndicates Libraries and archives Libraries and archives All other information services All other information services	57 57 25 25 4 4	209 749 209 749 D D D D	94 561 94 561 D D D	23 588 23 588 D D D	1 394 1 394 f f c c	1.5 1.5 D D D	53.1 53.1 D D D
	Bethesda-Frederick-Gaithersburg, MD Metropolitan Division							
51	Information	853	N	D	D	k	N	N
511	Publishing industries (except Internet)	253	1 709 843	538 903	143 327	8 191	1.7	23.3
5111 51111	Newspaper, periodical, book, and directory publishers	152	1 005 450 D	251 573 D	67 570 D	4 926 f	1.0 D	27.2 D
511110 51112	Newspaper publishers Periodical publishers	23 72	D D	D D	D D	f h	D D	D D
511120 51113 511130	Periodical publishers	72 38 38	D D D	D D D	D D D	h   g	D D D	D D
51114 511140	Book publishers Directory and mailing list publishers Directory and mailing list publishers	15 15	D D	D D	D D	g f f	D D	D D D D
51119 511199	Other publishers All other publishers	4 4	D D	D D	D D	b b	D D	D D
5112	Software publishers	101	704 393	287 330	75 757	3 265	2.6	17.8
51121 511210	Software publishers	101 101	704 393 704 393	287 330 287 330	75 757 75 757	3 265 3 265	2.6 2.6	17.8 17.8

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

uaia. See	introductory text for an explanation of the treatment of enterprise suppo	rt establishmen	IS IN THE 2002 ECON	omic Census comp	pared to the 1997 E	Paid	Percent of	receipts-
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From administrative records1	Estimated <sup>2</sup>
	WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA— Con.							
	Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area—Con.							
	Bethesda-Frederick-Gaithersburg, MD Metropolitan Division—Con.							
<b>51</b> 512	Information — Con.  Motion picture and sound recording industries	146	N	D	D	f	N	N
5121	Motion picture and video industries	127	N	D	D	f	N	N
51211 512110 51213 512131	Motion picture and video production Motion picture and video production Motion picture and video exhibition Motion picture theaters (except drive-ins)	96 96 18 18	Q Q D D	D D D	D D D	e e e e	Q Q D D	Q Q D D
5122	Sound recording industries	19	N	D	D	С	N	N
51224 512240 51229 512290 5122909	Sound recording studios. Sound recording studios. Other sound recording industries Other sound recording industries All other sound recording industries.	9 9 5 5 5	D D D D	D D D	D D D D	6 6 6 6	D D D D	D D D D
515	Broadcasting (except Internet)	47	1 768 584	204 082	62 772	2 624	.2	5.3
5151	Radio and television broadcasting	41	D	D	D	g	D	D
51511 515111 515112	Radio broadcasting	35 5 30	D D D	D D D	D D D	g e f	D D D	D D D
5152	Cable and other subscription programming	6	D	D	D	g	D	D
51521 515210	Cable and other subscription programming Cable and other subscription programming	6 6	D D	D D	D D	g g	D D	D D
516	Internet publishing and broadcasting	16	D	D	D	f	D	D
5161	Internet publishing and broadcasting	16	D	D	D	f	D	D
51611 516110	Internet publishing and broadcasting Internet publishing and broadcasting	16 16	D D	D D	D D	f f	D D	D D
517	Telecommunications	217	N	D	D	i	N	N
5171	Wired telecommunications carriers	108	Q	208 685	48 693	4 166	Q	Q
51711 517110	Wired telecommunications carriers	108 108	Q	208 685 208 685	48 693 48 693	4 166 4 166	QQQ	Q Q
5172	Wireless telecommunications carriers (except satellite)	54	Q	D	D	g	Q	Q
51721 517212 5173	Wireless telecommunications carriers (except satellite)	54 50 17	Q Q D	D D	D D	g g e	Q Q D	Q Q D
51731	Telecommunications resellers	17	D	D	D	е	D	D
517310	Telecommunications resellers	17	D D	D D	D D	e f	D D	D D
5174 51741	Satellite telecommunications	18	D	D	D	f	D	D
517410 5175	Satellite telecommunications	18	D Q	D D	D D	f	D Q	D Q
5175	Cable and other program distribution	15	Q	D	D	g g	ا م	Q
517510	Cable and other program distribution	15	Q	D	D	g	Q	Q
5179 51791	Other telecommunications	5	D D	D D	D D	b	D D	D D
517910	Other telecommunications	5	D	D	Ď	b	Б	D
518	Internet service providers, web search portals, and data processing services	166	D	D	D	i	D	D
5181	Internet service providers and web search portals	32	D	D	D	е	D	D
51811 518111	Internet service providers and web search portals Internet service providers	32 31	D D	D D	D D	e e	D D	D D
5182	Data processing, hosting, and related services	134	D	D	D	h	D	D
51821 518210	Data processing, hosting, and related services	134 134	D D	D D	D D	h h	D D	D D
519	Other information services	8	D	D	D	С	D	D
5191	Other information services	l 8	DI	D	l D	С	l Di	D

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

data. See	introductory text for an explanation of the treatment of enterprise suppo	rt establishmen	ts in the 2002 Econ	omic Census comp	pared to the 1997 I	conomic Census]		
NAICS code	Geographic area and kind of business	Estab-	Receipts	Annual payroll	First-quarter payroll	Paid employees for pay period including March 12	Percent of From administrative	receipts—
		(number)	(\$1,000)	(\$1,000)	(\$1,000)	(number)	records <sup>1</sup>	Estimated <sup>2</sup>
	WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA— Con.							
	Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area — Con.							
	Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Division							
51	Information	2 915	N	D	D	m	N	N
511 5111	Publishing industries (except Internet)	743 453	7 092 418 4 530 267	2 135 633 1 092 269	560 301 282 038	31 911 20 781	1.9	8.8 8.2
51111	Newspaper publishers	114	4 530 267 D	1 092 209 D	202 030 D	20 761 i	1.7   D	0.2 D
511110 51112	Newspaper publishers	114 212	D D	D D	D D	i	D D	
511120 51113	Periodical publishers	212 77	D D	D D	D D	i g	D D	D D D D D
511130 51114	Book publishers  Directory and mailing list publishers	77 37	D D	D D	D D	g	D D	D D
511140 51119	Directory and mailing list publishers Other publishers All other publishers	37 13	D D	D D	D D	g	D D	
511199		13 290	D 2 562 151	D	D	C 11 120	D 2.3	D 9.9
5112 51121	Software publishers	290	2 562 151	1 043 364 1 043 364	278 263 278 263	11 130 11 130	2.3	9.9
511210	Software publishers	290	2 562 151	1 043 364	278 263	11 130	2.3	9.9
512 5121	Motion picture and sound recording industries	382 333	N N	D D	D D	h h	N N	N N
51211	Motion picture and video production	228	Q	D	D	g	Q	Q
512110 51213	Motion picture and video production	228 60	Q D	D D	D D	g	Q D	Q D
512131 51219	Motion picture theaters (except drive-ins)	60	D	D	D	g	D	D
512191	industries Teleproduction and other postproduction services	38 35	D D	D D	D D	f f	D D	D D
5122	Sound recording industries	49	N	D	D	е	N	N
51224 512240	Sound recording studios	20 20	D D	D D	D D	b b	D D	D D
51229 512290	Other sound recording industries	14 14	D D	D D	D D	c c	D D	D D
5122902 5122909	Producers of taped radio programs	5 9	D D	D D	D D	b c	D D	D D
515	Broadcasting (except Internet)	105	2 038 177	477 024	122 145	6 445	.5	17.8
5151	Radio and television broadcasting	91	D	D	D	i	D	D
51511 515111	Radio broadcasting	58 11	D D	D D	D D	h f	D D	D D
515112 51512	Radio stations. Television broadcasting	47 33	D D	D D	D D	h g	D D	D D
515120 5152	Television broadcasting	33 14	D D	D D	D D	g f	D D	D D
51521	Cable and other subscription programming	14	D	D	D	į į	D	D
515210 516	Cable and other subscription programming  Internet publishing and broadcasting	14 85	D D	D D	D D	h h	D D	D D
5161	Internet publishing and broadcasting	85	D	D	D	h	D D	D
51611 516110	Internet publishing and broadcasting	85 85	D D	D D	D D	h h	D D	D D
517	Telecommunications	975	N	D	D	k	N	N
5171	Wired telecommunications carriers	625	Q	1 978 049	533 705	30 336	Q	Q
51711 517110	Wired telecommunications carriers Wired telecommunications carriers	625 625	Q	1 978 049 1 978 049	533 705 533 705	30 336 30 336	a	Q
5172	Wireless telecommunications carriers (except satellite)	146	Q	D	D	i	Q	Q
51721	Wireless telecommunications carriers (except satellite)	146	Q	D	D	į	Q	Q
517211 517212	Paging	22 124	Q Q	D D	D D		Q Q	Q Q
5173	Telecommunications resellers	65	D	D	D	f	D	D
51731 517310	Telecommunications resellers	65 65	D D	D D	D D	f f	D D	D D
5174	Satellite telecommunications	41	D	D	D	g	D	D
51741 517410	Satellite telecommunications	41 41	D D	D D	D D	g	D D	D D
5175	Cable and other program distribution	81	Q	D	D	h	Q	Q
51751	Cable and other program distribution	81	Q	D	D	h	Q	Q
517510 5179	Cable and other program distribution	81	Q D	D D	D D	h	Q D	Q D
5179 51791	Other telecommunications	17	D D	D D	D D	e e	D D	D D
517910	Other telecommunications	17	Ď	D	D	e		D

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

	, , , , , , , , , , , , , , , , , , , ,							
						Paid	Percent of	receipts-
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.							
	Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area—Con.							
	Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Division—Con.							
<b>51</b> 518	Information – Con. Internet service providers, web search portals, and data processing services	547	D	D	D	k	D	D
5181	Internet service providers and web search portals	115	D	D	D	j	D	D
51811 518111 518112	Internet service providers and web search portals Internet service providers Web search portals	115 97 18	D D D	D D D	D D D	j j c	D D D	D D D
5182	Data processing, hosting, and related services	432	D	D	D	j	D	D
51821 518210	Data processing, hosting, and related services	432 432	D D	D D	D D	j j	D D	D D
519	Other information services	78	D	D	D	g	D	D
5191	Other information services	78	D	D	D	g	D	D
51911 519110 51912 519120 51919 519190	News syndicates News syndicates Libraries and archives Libraries and archives All other information services All other information services	53 53 21 21 4 4	D D D D	D D D D	D D D D	g g f c c	D D D D	D D D D
	Winchester, VA-WV Metropolitan Statistical Area							
51	Information	47	N	D	D	f	N	N
511	Publishing industries (except Internet)	12	D	D	D	С	D	D
5111	Newspaper, periodical, book, and directory publishers	11	D	D	D	С	D	D
512	Motion picture and sound recording industries	5	N	D	D	b	N	N
5121	Motion picture and video industries	5	N	D	D	b	N	N
51213	Motion picture and video exhibition	3	D	D	D	b	D	D
517	Telecommunications	16	N	D	D	С	N	N

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

<sup>&</sup>lt;sup>1</sup>Includes receipts information obtained from administrative records of other federal agencies. <sup>2</sup>Includes receipts information that was imputed based on historic data, administrative data, industry averages, or other statistical methods.

## Table 3. Summary Statistics for the County: 2002

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas, see Appendix D. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

						Paid	Percent of	receipts-
NAICS code	Geographic area and kind of business	Estab- lishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From admini- strative records <sup>1</sup>	Estimated <sup>2</sup>
	DISTRICT OF COLUMBIA							
51	Information	796	N	1 820 098	474 772	28 511	N	N
511	Publishing industries (except Internet)	203	3 276 102	769 717	202 850	12 325	1.6	7.1
5111 51111	Newspaper, periodical, book, and directory publishers  Newspaper publishers	170 41	2 794 303 850 196	659 403   232 466	170 952 63 189	11 196   4 517	1.8	7.9 1.8
511110 51112	Newspaper publishers Periodical publishers	41 88	850 196 1 837 444	232 466 389 359	63 189 98 879	4 517 5 903	1.7	1.8 9.9
511120 51113	Periodical publishers	88 29	1 837 444 74 898	389 359 22 061	98 879 5 277	5 903 415	1.0	9.9 14.0
511130 51119	Book publishers Other publishers	29 6	74 898 16 732	22 061 4 743	5 277 1 090	415 95	21.0 1.5	14.0 67.6
511199	All other publishers	6	16 732	4 743	1 090	95	1.5	67.6
5112 51121	Software publishers	33	481 799 481 799	110 314 110 314	31 898 31 898	1 129 1 129	.4	2.6 2.6
511210	Software publishers	33	481 799	110 314	31 898	1 129	.4 .4	2.6
512	Motion picture and sound recording industries	155	N	61 962	15 348	1 206	N	N
5121	Motion picture and video industries	139	N	59 759	14 850	1 126	N	N
51211 512110	Motion picture and video production	104 104	Q Q	46 624 46 624	11 700 11 700	724 724	Q Q	Q
51213 512131	Motion picture and video exhibition	13 13	D D	D D	D D	c c	D D	D D
51219	Postproduction and other motion picture and video industries	20	30 587	10 413	2 529	191	8.1	57.0
512191 5122	Teleproduction and other postproduction services  Sound recording industries	19 16	D   N	D   2 203	D 498	c 80	D   N	D N
5122	Other sound recording industries	8	7 919	1 944	443	66	.7	- IN
512290	Other sound recording industries	8	7 919	1 944	443	66	.7	-
515	Broadcasting (except Internet)	56	1 237 863	370 726	94 226	4 751	.5	26.9
5151	Radio and television broadcasting	45	954 649	304 744	77 176	3 760	.5	26.0
51511 515111	Radio broadcasting	26 10	377 877 D	158 178 D	42 749 D	2 423 f	1.2 D	4.5 D
515112 51512	Radio stations. Television broadcasting	16 19	D 576 772	146 566	D 34 427	1 337	D .1	D 40.2
515120 5152	Television broadcasting	19	576 772   283 214	146 566 65 982	34 427 17 050	1 337 991	.1	40.2 29.7
51521	Cable and other subscription programming	11	283 214	65 982	17 050	991	.3	29.7
515210	Cable and other subscription programming	11	283 214	65 982	17 050	991	.3	29.7
516	Internet publishing and broadcasting	29	75 929	39 935	11 155	566	7.6	10.3
5161 51611	Internet publishing and broadcasting  Internet publishing and broadcasting	29 29	75 929 75 929	39 935   39 935	11 155 11 155	566 566	7.6 7.6	10.3 10.3
516110	Internet publishing and broadcasting	29	75 929	39 935	11 155	566	7.6	10.3
517	Telecommunications	208	N	373 710	98 734	6 086	N	N
5171	Wired telecommunications carriers	145	Q	204 775	60 431	3 697	Q	Q
51711 517110	Wired telecommunications carriers	145 145	Q Q	204 775 204 775	60 431 60 431	3 697 3 697	QQ	Q Q
5172	Wireless telecommunications carriers (except satellite)	27	Q	36 306	8 433	616	Q	Q
51721 517212	Wireless telecommunications carriers (except satellite)	27 24	Q	36 306 D	8 433 D	616 f	Q	Q
5174	Satellite telecommunications	13	474 246	90 157	19 163	945	2.2	.9
51741	Satellite telecommunications	13	474 246	90 157	19 163	945	2.2	.9
517410 5175	Satellite telecommunications	13	474 246 Q	90 157 41 395	19 163 10 275	945 818	2.2 Q	.9 Q
51751	Cable and other program distribution	13	Q	41 395	10 275	818	Q	Q
517510	Cable and other program distribution	13	ã	41 395	10 275	818	ã	ã
518	Internet service providers, web search portals, and data processing services	99	315 728	123 991	32 352	2 297	.4	4.9
5181	Internet service providers and web search portals	22	41 619	12 576	2 832	186	2.5	16.9
51811 518111	Internet service providers and web search portals  Internet service providers	22 17	41 619 36 854	12 576 10 953	2 832 2 440	186 161	2.5 2.6	16.9 10.9
5182	Data processing, hosting, and related services	77	274 109	111 415	29 520	2 111	.1	3.1
51821	Data processing, hosting, and related services	77	274 109	111 415	29 520	2 111	.1	3.1
518210	Data processing, hosting, and related services	77	274 109	111 415	29 520	2 111	.1	3.1
519	Other information services	46	172 175	80 057	20 107	1 280	2.2	59.6
5191 51911	Other information services	46 39	172 175 155 225	80 057 73 570	20 107 18 475	1 280 1 074	2.2	59.6 58.8
519110 51912 519120	News syndicates News syndicates Libraries and archives Libraries and archives.	39 39 5 5	155 225 155 225 D	73 570 73 570 D	18 475 18 475 D	1 074 1 074 C	1.1 1.1 D	58.8 D D

## Table 3. Summary Statistics for the County: 2002—Con.

<sup>1</sup>Includes receipts information obtained from administrative records of other federal agencies.
<sup>2</sup>Includes receipts information that was imputed based on historic data, administrative data, industry averages, or other statistical methods.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

## Table 4. Summary Statistics for the Place: 2002

[Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas, see Appendix D. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. Table 2 of the United States Geographic Area Series report presents data on enterprise support establishments that are included in the 2002 data. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

	Geographic area and kind of business	Estab- lishments (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—	
NAICS code							From administrative records <sup>1</sup>	Estimated <sup>2</sup>
	WASHINGTON, DC							
51	Information	796	N	1 820 098	474 772	28 511	N	N
511	Publishing industries (except Internet)	203	3 276 102	769 717	202 850	12 325	1.6	7.1
5111 51111	Newspaper, periodical, book, and directory publishers  Newspaper publishers	170 41	2 794 303 850 196	659 403   232 466	170 952 63 189	11 196   4 517	1.8	7.9 1.8
511110 51112	Newspaper publishers Periodical publishers	41 88	850 196 1 837 444	232 466 389 359	63 189 98 879	4 517 5 903	1.7	1.8 9.9
511120 51113	Periodical publishers	88 29	1 837 444 74 898	389 359 22 061	98 879 5 277	5 903 415	1.0 21.0	9.9 14.0
511130 51119	Book publishers Other publishers	29 6	74 898 16 732	22 061 4 743	5 277 1 090	415 95	21.0 1.5	14.0 67.6
511199	All other publishers	6	16 732	4 743	1 090	95	1.5	67.6
5112 51121	Software publishers	33	481 799 481 799	110 314 110 314	31 898 31 898	1 129 1 129	.4 .4	2.6 2.6
511210	Software publishers	33	481 799	110 314	31 898	1 129	.4	2.6
512	Motion picture and sound recording industries	155	N	61 962	15 348	1 206	N	N
5121	Motion picture and video industries	139	N	59 759	14 850	1 126	N	N
51211 512110	Motion picture and video production  Motion picture and video production	104 104	Q	46 624 46 62 <u>4</u>	11 700 11 700	724 724	Q	Q
51213 512131	Motion picture and video exhibition  Motion picture theaters (except drive-ins)	13 13	D D	D D	D D	c c	D D	D D
51219	Postproduction and other motion picture and video industries.	20	30 587	10 413	2 529	191	8.1	57.0
512191 5122	Teleproduction and other postproduction services  Sound recording industries	19 16	D   N	D   2 203	D 498	c   80	D N	D N
51229	Other sound recording industries	8	7 919	1 944	443	66	.7	-
512290	Other sound recording industries	8	7 919	1 944	443	66	.7	-
515 5151	Broadcasting (except Internet)  Radio and television broadcasting	56 45	1 237 863 954 649	370 726   304 744	94 226 77 176	4 751 3 760	.5 .5	26.9 26.0
5151	Radio broadcasting	26	377 877	158 178	42 749	2 423	1.2	4.5
515111 515112	Radio networks	10 16	D	D	D	f	D	D D
51512 515120	Television broadcasting	19 19	576 772 576 772	146 566 146 566	34 427 34 427	1 337 1 337	.1	40.2 40.2
5152	Cable and other subscription programming	11	283 214	65 982	17 050	991	.3	29.7
51521	Cable and other subscription programming	11	283 214 283 214	65 982 65 982	17 050 17 050	991	.3	29.7 29.7
515210 516	Cable and other subscription programming	11 29	75 929	39 935	11 155	991 566	.3 7.6	10.3
5161	Internet publishing and broadcasting	29	75 929	39 935	11 155	566	7.6	10.3
51611	Internet publishing and broadcasting	29	75 929	39 935	11 155	566	7.6	10.3
516110 517	Internet publishing and broadcasting  Telecommunications	29	75 929 N	39 935 373 710	11 155 98 734	566 6 086	7.6 N	10.3 N
5171	Wired telecommunications carriers	145	Q	204 775	60 431	3 697	Q	Q
51711	Wired telecommunications carriers	145	Q	204 775	60 431	3 697	Q	Q
517110	Wired telecommunications carriers	145	Q	204 775	60 431	3 697	Q	Q
5172 51721	Wireless telecommunications carriers (except satellite)	27 27	Q Q	36 306 36 306	8 433 8 433	616 616	Q Q	Q Q
517212	Cellular and other wireless telecommunications	24	ă	D D	D 433	f	ã	ã
5174	Satellite telecommunications	13	474 246	90 157	19 163	945	2.2	.9
51741 517410	Satellite telecommunications	13 13	474 246 474 246	90 157 90 157	19 163 19 163	945 945	2.2 2.2	.9 .9
5175	Cable and other program distribution	13	Q	41 395	10 275	818	Q	Q
51751 517510	Cable and other program distribution	13 13	Q	41 395 41 395	10 275 10 275	818 818	Q	Q
517510	Internet service providers, web search portals, and data		۷	41 000	10 273	010	<b>Q</b>	ų.
	processing services	99	315 728	123 991	32 352	2 297	.4	4.9
5181	Internet service providers and web search portals	22	41 619	12 576	2 832	186	2.5	16.9
51811 518111	Internet service providers and web search portals Internet service providers	22 17	41 619 36 854	12 576 10 953	2 832 2 440	186 161	2.5 2.6	16.9 10.9
5182	Data processing, hosting, and related services	77	274 109	111 415	29 520	2 111	.1	3.1
51821 518210	Data processing, hosting, and related services  Data processing, hosting, and related services	77 77	274 109 274 109	111 415 111 415	29 520 29 520	2 111 2 111	.1 .1	3.1 3.1
519	Other information services	46	172 175	80 057	20 107	1 280	2.2	59.6
5191	Other information services	46	172 175	80 057	20 107	1 280	2.2	59.6
51911 519110	News syndicates	39 39	155 225 155 225	73 570 73 570	18 475 18 475	1 074 1 074	1.1 1.1	58.8 58.8
51912	Libraries and archives	5	D D	75 576 D	D 473	C	'.;	D

## Table 4. Summary Statistics for the Place: 2002—Con.

<sup>1</sup>Includes receipts information obtained from administrative records of other federal agencies.
<sup>2</sup>Includes receipts information that was imputed based on historic data, administrative data, industry averages, or other statistical methods.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

# Appendix A. Explanation of Terms

#### ANNUAL PAYROLL

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 and reported on Internal Revenue Service (IRS) Form 941 as taxable Medicare Wages and tips (even if not subject to income or FICA tax). Also included are tips and gratuities received by employees from patrons and reported to employers. 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 members of professional service organizations or associations that 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; payments to or withdrawals by proprietors or partners of an unincorporated company; and annuities or supplemental unemployment compensation benefits, even if income tax was withheld. 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 IRS on Form 941.

#### **ESTABLISHMENTS**

An establishment is a single physical location at which business is conducted and/or services are provided. It is not necessarily identical to 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 2002.

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.

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 in a hotel) are considered separate retail establishments.

#### FIRST-QUARTER PAYROLL

Represents payroll paid to persons employed at any time during the quarter January to March 2002.

#### PAID EMPLOYEES FOR PAY PERIOD INCLUDING MARCH 12

Paid employees consist of full- 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 salaried members of professional service organizations or associations that operate under state professional corporation statutes and file corporate federal income tax returns. Not included are proprietors and partners of

Information Appendix A A-1

unincorporated businesses; employees of departments or concessions operated by other companies at the establishment; full- and part-time leased employees whose payroll was filed under an employee leasing company's Employer Identification Number (EIN); and temporary staffing obtained from a staffing service. The definition of paid employees is the same as that used by the Internal Revenue Service (IRS) on Form 941.

#### RECEIPTS

Includes gross receipts from customers or clients for services provided, from the use of facilities, and from merchandise sold during 2002, whether or not payment was received in 2002. 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 from members and affiliates; this establishment's share of receipts from departments, concessions, and vending and amusement machines operated by others. Sales to and receipts from foreign parent firms, subsidiaries, and branches are included. Receipts also include advertising sales, and sales of goods and services marketed through sales offices. For public broadcast stations and libraries, receipts include contributions, gifts, grants, and income from interest, rental of real estate, and dividends.

Receipts do not include sales and other taxes (including Hawaii's General Excise Tax) collected directly from customers or clients and paid directly to a local, state, or federal tax agency. Also excluded are gross receipts collected on behalf of others; gross receipts from 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 parent firms and subsidiaries; and other nonoperating income (e.g., franchise fees).

A–2 Appendix A Information

# 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, and both traditional publishing and publishing exclusively on the Internet; the motion picture and sound recording industries; the broadcasting industries, including traditional broadcasting and those broadcasting exclusively over the Internet; the telecommunications industries; the industries known as Internet service providers and Web search portals, data processing industries and the information 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:

- 1. 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.
- 2. Unlike traditional services, the delivery of these products does not require direct contact between the supplier and the consumer.
- 3. 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.
- 4. 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.

Information Appendix B B-1

5. 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 directory and mailing list 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 directory and mailing list 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 (EXCEPT INTERNET)**

Industries in the Publishing Industries (except Internet) subsector group establishments engaged in the publishing of newspapers, magazines, other periodicals, and books, as well as directory and mailing list 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 proprietary electronic networks. 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 (except Internet) 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 Publishing Industries (except Internet) subsector does not include establishments that publish exclusively on the Internet. Establishments publishing exclusively on the Internet are included in Subsector 516, Internet Publishing and Broadcasting. The Publishing Industries (except Internet) subsector also excludes products, such as manifold business forms. Information is not the essential component of these items. Establishments producing these items are included in Subsector 323, Printing and Related Support Activities.

B-2 Appendix B Information

#### 5111 NEWSPAPER, PERIODICAL, BOOK, AND DIRECTORY PUBLISHERS

This industry group comprises establishments primarily engaged in publishing newspapers, magazines, other periodicals, books, directories and mailing lists, 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 proprietary electronic networks. Establishments in this industry may print, reproduce or offer direct access to the works themselves or may arrange with others to 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.

#### **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.

#### **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.

Information Appendix B B-3

#### **51114 DIRECTORY AND MAILING LIST PUBLISHERS**

This industry comprises establishments primarily engaged in publishing directories, mailing lists, and collections or compilations of fact. The products are typically protected in their selection, arrangement and/or presentation. Examples are lists of mailing addresses, telephone directories, directories of businesses, collections or compilations of proprietary drugs or legal case results, compilations of public records, etc. These establishments may publish directories and mailing lists in print or electronic form.

#### **511140 DIRECTORY AND MAILING LIST PUBLISHERS**

This industry comprises establishments primarily engaged in publishing directories, mailing lists, and collections or compilations of fact. The products are typically protected in their selection, arrangement and/or presentation. Examples are lists of mailing addresses, telephone directories, directories of businesses, collections or compilations of proprietary drugs or legal case results, compilations of public records, etc. These establishments may publish directories and mailing lists in print or electronic form.

#### **51119 OTHER PUBLISHERS**

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

#### **511191 GREETING CARD PUBLISHERS**

This industry comprises establishments primarily engaged in publishing greeting cards.

#### **511199 ALL OTHER PUBLISHERS**

This 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.

#### **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.

B-4 Appendix B Information

#### 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 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 commercials.

#### **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.

#### **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 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.

Information Appendix B B-5

#### **512132 DRIVE-IN MOTION PICTURE THEATERS**

This industry comprises establishments primarily engaged in operating 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, titling, 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 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.

#### **512199 OTHER MOTION PICTURE AND VIDEO INDUSTRIES**

This 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).

#### **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.

#### **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

B-6 Appendix B Information

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.

#### **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. Publishers of music books and sheet music are included in this industry.

#### **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. Publishers of music books and sheet music are included in this industry.

#### **51224 SOUND RECORDING STUDIOS**

This industry comprises establishments primarily engaged in providing the facilities and technical expertise for sound recording in a studio. This industry includes establishments that provide audio production and postproduction services to produce master recordings. These establishments 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. This industry includes establishments that provide audio production and postproduction services to produce master recordings. These establishments may provide audio services for film, television, and video productions.

#### **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.

#### **5122902 PRODUCERS OF TAPED RADIO PROGRAMS**

Establishments primarily engaged in producing taped radio shows.

Information Appendix B B-7

#### 5122909 ALL OTHER SOUND RECORDING INDUSTRIES

Establishments primarily engaged in providing other sound recording services not specifically provided for elsewhere. These establishments provide services, such as audio recording of meetings and conferences, recording books onto tapes, maintaining stock music for the media and other commercial users.

#### **515 BROADCASTING (EXCEPT INTERNET)**

Industries in the Broadcasting (except Internet) subsector include establishments that create content or acquire the right to distribute content and subsequently broadcast the content. The industry groups (Radio and Television Broadcasting and Cable and Other Subscription Programming) are based on differences in the methods of communication and 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 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 and Other Subscription Programming industry group includes establishments operating 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) on a subscription or fee basis.

The distribution of cable and other subscription programming is included in Subsector 517, Telecommunications. Establishments that broadcast exclusively on the Internet are included in Subsector 516, Internet Publishing and Broadcasting.

#### 5151 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.

### **51511 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.

#### **515111 RADIO NETWORKS**

This 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.

#### **515112 RADIO STATIONS**

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

#### **51512 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

B-8 Appendix B Information

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.

#### 515120 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.

# **5152 CABLE AND OTHER SUBSCRIPTION PROGRAMMING**

This industry group 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.

#### 51521 CABLE AND OTHER SUBSCRIPTION PROGRAMMING

This industry group 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.

# 515210 CABLE AND OTHER SUBSCRIPTION PROGRAMMING

This industry group 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.

# **516 INTERNET PUBLISHING AND BROADCASTING**

Industries in the Internet Publishing and Broadcasting subsector group establishments that publish and/or broadcast content exclusively for the Internet. The unique combination of text, audio, video, and interactive features present in informational or cultural products on the Internet justifies the separation of Internet publishers and broadcasters from more traditional publishers included in subsector 511, Publishing Industries (except Internet) and subsector 515, Broadcasting (except Internet).

#### **5161 INTERNET PUBLISHING AND BROADCASTING**

This industry comprises establishments engaged in publishing and/or broadcasting content on the Internet exclusively. These establishments do not provide traditional (non-Internet) versions of the content that they publish or broadcast. Establishments in this industry provide textual, audio, and/or video content of general or specific interest on the Internet.

#### 51611 INTERNET PUBLISHING AND BROADCASTING

This industry comprises establishments engaged in publishing and/or broadcasting content on the Internet exclusively. These establishments do not provide traditional (non-Internet) versions of the content that they publish or broadcast. Establishments in this industry provide textual, audio, and/or video content of general or specific interest on the Internet.

Information Appendix B B-9

#### 516110 INTERNET PUBLISHING AND BROADCASTING

This industry comprises establishments engaged in publishing and/or broadcasting content on the Internet exclusively. These establishments do not provide traditional (non-Internet) versions of the content that they publish or broadcast. Establishments in this industry provide textual, audio, and/or video content of general or specific interest on the Internet.

#### **517 TELECOMMUNICATIONS**

Industries in the Telecommunications subsector include establishments providing telecommunications and the services related to that activity. The Telecommunications subsector is primarily engaged in operating, maintaining, and/or providing access to facilities for the transmission of voice, data, text, sound, and video. 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.

#### **5171 WIRED TELECOMMUNICATIONS CARRIERS**

This industry group comprises establishments primarily engaged in operating, maintaining or providing access to facilities for the transmission of voice, data, text, sound, and video using wired telecommunications networks. Transmission facilities may be based on a single technology or a combination of technologies.

#### **51711 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.

# **517110 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.

# 5172 WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE)

This industry comprises establishments primarily engaged in operating and maintaining or providing access to facilities for the transmission of voice, data, text, sound, and video using wireless telecommunications networks. Transmission facilities may be based on a single technology or a combination of technologies.

# 51721 WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE)

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

#### **517211 PAGING**

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

#### 517212 CELLULAR AND OTHER WIRELESS TELECOMMUNICATIONS

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

B-10 Appendix B Information

#### **5173 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.

#### **51731 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.

#### **517310 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.

#### **5174 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.

#### **51741 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.

# **517410 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.

#### 5175 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.

# 51751 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.

Information Appendix B B-11

#### 517510 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.

#### **5179 OTHER TELECOMMUNICATIONS**

This industry comprises establishments primarily engaged in providing specialized telecommunications applications, such as satellite tracking, communications telemetry, and radar station operations; or 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.

#### **51791 OTHER TELECOMMUNICATIONS**

This industry comprises establishments primarily engaged in providing specialized telecommunications applications, such as satellite tracking, communications telemetry, and radar station operations; or 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.

#### **517910 OTHER TELECOMMUNICATIONS**

This industry comprises establishments primarily engaged in providing specialized telecommunications applications, such as satellite tracking, communications telemetry, and radar station operations; or 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.

# 518 INTERNET SERVICE PROVIDERS, WEB SEARCH PORTALS, AND DATA PROCESSING SERVICES

Industries in the Internet Service Providers, Web Search Portals, and Data Processing Services subsector group establishments that provide: (1) access to the Internet; (2) search facilities for the Internet; and (3) data processing, hosting, and related services. The industry groups (Internet Service Providers and Web Search Portals, Data Processing Hosting, and Related Services) are based on differences in the processes used to access information and process information. The Internet Service Providers and Web Search Portals industry group includes establishments that are providing access to the Internet or aiding in navigation on the Internet. The Data Processing, Hosting, and Related Services industry group includes establishments that process data. These establishments can transform data, prepare data for dissemination, or place data or content on the Internet for others. In addition, the shared use of computer resources is included in the Data Processing, Hosting, and Related Services industry group.

Establishments that are publishing exclusively on the Internet are included in Subsector 516, Internet Publishing and Broadcasting and establishments that are retailing goods using the Internet are included in Sector 44-45, Retail Trade.

#### **5181 INTERNET SERVICE PROVIDERS AND WEB SEARCH PORTALS**

This industry comprises establishments known as Internet service providers or known as Web search portals. Establishments in this industry provide clients access to the Internet or operate Web sites that use a search engine to provide Internet search services. Establishments in this industry generally provide related services, such as Web hosting, Web page design, and related advice and assistance. Web search portals often provide additional Internet services, such as e-mail, connections to other Web sites, auctions, news, and other limited content, and serve as a home base for Internet users.

B-12 Appendix B Information

#### 51811 INTERNET SERVICE PROVIDERS AND WEB SEARCH PORTALS

This industry comprises establishments known as Internet service providers or known as Web search portals. Establishments in this industry provide clients access to the Internet or operate Web sites that use a search engine to provide Internet search services. Establishments in this industry generally provide related services, such as Web hosting, Web page design, and related advice and assistance. Web search portals often provide additional Internet services, such as e-mail, connections to other Web sites, auctions, news, and other limited content, and serve as a home base for Internet users.

#### **518111 INTERNET SERVICE PROVIDERS**

This industry comprises establishments known as Internet service providers. Establishments in this industry provide clients access to the Internet and generally provide related services such as Web hosting, Web page designing, and hardware or software consulting related to the Internet connectivity. Establishments in this industry may provide local, regional, or national coverage for clients or provide backbone services (except telecommunications carriers) for other Internet service providers. Internet service providers have the equipment and telecommunication network access required for a point-of-presence on the Internet.

#### **518112 WEB SEARCH PORTALS**

This industry comprises establishments known as Web Search Portals. Establishments in this industry operate Web sites that use a search engine to generate and maintain extensive databases of Internet addresses and content in an easily searchable format. Web search portals often provide additional Internet services, such as e-mail, connections to other Web sites, auctions, news, and other limited content, and serve as a home base for Internet users.

#### 5182 DATA PROCESSING, HOSTING, AND RELATED SERVICES

This industry comprises establishments primarily engaged in providing infrastructure for hosting or data processing services. These establishments may provide specialized hosting activities, such as Web hosting, streaming services or application hosting, provide application service provisioning, or may provide general timeshare mainframe facilities to clients. Data processing establishments provide complete processing and specialized reports from data supplied by clients or provide automated data processing and data entry services.

#### 51821 DATA PROCESSING, HOSTING, AND RELATED SERVICES

This industry comprises establishments primarily engaged in providing infrastructure for hosting or data processing services. These establishments may provide specialized hosting activities, such as Web hosting, streaming services or application hosting, provide application service provisioning, or may provide general timeshare mainframe facilities to clients. Data processing establishments provide complete processing and specialized reports from data supplied by clients or provide automated data processing and data entry services.

# 518210 DATA PROCESSING, HOSTING, AND RELATED SERVICES

This industry comprises establishments primarily engaged in providing infrastructure for hosting or data processing services. These establishments may provide specialized hosting activities, such as Web hosting, streaming services or application hosting, provide application service provisioning, or may provide general timeshare mainframe facilities to clients. Data processing establishments provide complete processing and specialized reports from data supplied by clients or provide automated data processing and data entry services.

# **519 OTHER INFORMATION SERVICES**

Industries in the Other Information Services subsector group establishments supplying information, storing information, providing access to information, and searching and retrieving information. The main components of the subsector are news syndicates, libraries, and archives.

Information Appendix B B-13

#### **5191 OTHER INFORMATION SERVICES**

Industries in the Other Information Services subsector group establishments supplying information, storing information, providing access to information, and searching and retrieving information. The main components of the subsector are news syndicates, libraries, and archives.

#### **51911 NEWS SYNDICATES**

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

#### **519110 NEWS SYNDICATES**

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

#### **51912 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.

#### 519120 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.

# **51919 ALL OTHER INFORMATION SERVICES**

This industry comprises establishments primarily engaged in providing other information services (except news syndicates and libraries and archives).

#### **519190 ALL OTHER INFORMATION SERVICES**

This industry comprises establishments primarily engaged in providing other information services (except news syndicates and libraries and archives).

B-14 Appendix B Information

# Appendix C. Methodology

#### SOURCES OF THE DATA

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

Firms in the 2002 Economic Census are divided into those sent report forms and those not sent report forms. The coverage of and the method of obtaining census information from each are described below:

- 1. Establishments sent a report form:
  - 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 2002 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 precludes reliance solely on administrative records sources. The sample was stratified by industry and geography.
- 2. Establishments not sent a report form:
  - a. Small employers, i.e., single-establishment firms with payroll below a specified cutoff, not selected into the small employer sample. Although the payroll cutoff varies by kind of business, small employers not sent a report form generally include firms with less than 10 employees and represent about 10 percent of total receipts of establishments covered in the census. Data on receipts, payroll, and employment for these small employers were derived or estimated from administrative records of other federal agencies.
  - b. All nonemployers, i.e., all firms with no paid employees during 2002. Receipts information for these firms was obtained from administrative records of other federal agencies. Although consisting of many firms, nonemployers account for less than 10 percent of total receipts of all establishments covered in the census. Data for nonemployers are not included in this report, but are released in the annual *Nonemployer Statistics* series.

The report forms used to collect information for establishments in this sector are available at help.econ.census.gov/econhelp/resources/.

A more detailed examination of census methodology is presented in the *History of the Economic Census* at www.census.gov/econ/www/history.html.

# INDUSTRY CLASSIFICATION OF ESTABLISHMENTS

The classifications for all establishments are based on the *North American Industry Classification System, United States, 2002* manual. Changes between 1997 and 2002 affecting this sector are discussed in the text at the beginning of this report. Tables at www.census.gov/epcd/naics02/identify all industries that changed between the 1997 North American Industry Classification System (NAICS) and 2002 NAICS.

The method of assigning classifications and the level of detail at which establishments were classified depends on whether a report form was obtained for the establishment.

Information Appendix C C-1

- 1. Establishments that returned a report form were classified on the basis of their self-designation, product line receipts, and responses to other industry-specific inquiries.
- 2. Establishments without a report form:
  - a. Small employers not sent a form were, where possible, 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 1997 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 2002 Economic Census classification in the detail required for employers), the firm was sent a brief inquiry requesting information necessary to assign a 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 in the economic census are subject to nonsampling errors. Nonsampling errors can be attributed to many sources during the development or execution of the census:

- 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 Product Lines 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 report forms 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, such as gross receipts from federal income tax records and employment and payroll from payroll tax records. 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.

Key tables in this report include a column for "Percent of receipts from administrative records." This includes receipts information obtained from administrative records of other federal agencies. The "Percent of receipts estimated" includes receipts information that was imputed based on historic company ratios or administrative records, or on industry averages.

The Census Bureau recommends that data users incorporate this information into their analyses, as nonsampling error and sampling error could impact the conclusions drawn from economic census data.

#### 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, and number of employees, 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 form, were available only from establishments responding to those inquiries.

C–2 Appendix C Information

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. Unless otherwise noted in specific reports, data for 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 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 industry-specific data were expanded 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.

#### **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. Techniques employed to limit disclosure are discussed at www.census.gov/epcd/ec02/disclosure.htm.

Information Appendix C C-3

# Appendix D. Geographic Notes

Not applicable for this report.

# Appendix E. Metropolitan and Micropolitan Statistical Areas

# WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA

# Baltimore-Towson, MD Metropolitan Statistical Area

Anne Arundel County, MD

Baltimore County, MD

Carroll County, MD

Harford County, MD

Howard County, MD

Queen Anne's County, MD

Baltimore (IC), MD

# Lexington Park, MD Micropolitan Statistical Area

St. Mary's County, MD

# Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area

# Bethesda-Frederick-Gaithersburg, MD Metropolitan Division

Frederick County, MD

Montgomery County, MD

# Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Division

District of Columbia, DC

Calvert County, MD

Charles County, MD

Prince George's County, MD

Arlington County, VA

Clarke County, VA

Fairfax County, VA

Fauquier County, VA

Loudoun County, VA

Prince William County, VA

Spotsylvania County, VA

Stafford County, VA

Warren County, VA

Alexandria (IC), VA

Fairfax (IC), VA

2002 Economic Census

Falls Church (IC), VA

Fredericksburg (IC), VA

Manassas (IC), VA

Manassas Park (IC), VA

Jefferson County, WV

# Winchester, VA-WV Metropolitan Statistical Area

Frederick County, VA

Winchester (IC), VA

Hampshire County, WV