EC97S54A-SD

# **1997 Economic Census**

Professional, Scientific, and Technical Services Geographic Area Series



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



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Service Sector Statistics Division prepared this report. Bobby E. Russell, Assistant Chief for Census Programs, was responsible for the overall planning, management, and coordination. Planning and implementation were under the direction of Jack B. Moody, Chief, Service Census Branch assisted by Jack R. Drago, Barbara S. Tinari, Kirk K. Degler, Donna L. Hambric, and Deborah M. Stempowski. Primary staff assistance was provided by Amy E. Anderson, Susan G. Baker, Kevin D. Barker, Evelyn D. Butler, Leif E. Crider, Joel A. Fowler, John P. Kern, Joyce M. Kiessling, Marie C. Lally, John J. Manning, Kamatha Marbury, Robert J. Mouser, Diane Leason, Shawna J. Orzechowski, Joy P. Pierson, Dawn E. Rosser, Terri L. Steele, Tara E. Swanson, Jennifer N. Thorne, Brent M. Williams, and Cynthia M. Wrenn-Yorker.

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# Introduction to the Economic Census

#### PURPOSES AND USES OF THE ECONOMIC CENSUS

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

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

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

### ALL-NEW INDUSTRY CLASSIFICATIONS

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

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

52 Finance and Insurance 53

Real Estate and Rental and Leasing 54 Professional, Scientific, and Technical Services

55 Management of Companies and Enterprises 56 Administrative and Support and Waste

Management and Remediation Services

61 **Educational Services** 

Health Care and Social Assistance 62

Arts. Entertainment, and Recreation 71

72 Accommodation and Foodservices

Other Services (except Public Administration)

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

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

#### RELATIONSHIP TO SIC

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

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

### **GEOGRAPHIC AREA CODING**

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

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

#### **BASIS OF REPORTING**

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

#### **DOLLAR VALUES**

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

All dollar values are shown in thousands of dollars.

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

### **Reports in Print and Electronic Media**

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

### **Special Tabulations**

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

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

Manufacturing and Construction Division Service Sector Statistics Division

301-457-4673 301-457-2668

#### HISTORICAL INFORMATION

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

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

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

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

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

#### SOURCES FOR MORE INFORMATION

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

#### ABBREVIATIONS AND SYMBOLS

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

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

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

1997 ECONOMIC CENSUS INTRODUCTION 3 This page is intentionally blank.

# Professional, Scientific, and Technical Services

#### **SCOPE**

The Professional, Scientific, and Technical Services sector (sector 54) of the 1997 Economic Census covers establishments with payroll that specialize in performing professional, scientific, and technical activities for others. These activities require a high degree of expertise and training. The establishments in this sector specialize according to expertise and provide services to clients in a variety of industries and, in some cases, to households. Activities performed include: legal advice and representation; accounting, bookkeeping, and payroll services; architectural, engineering, and specialized design services; computer services; consulting services; research services; advertising services; photographic services; translation and interpretation services; veterinary services; and other professional, scientific, and technical services.

This sector excludes establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and recordkeeping, personnel, and physical distribution and logistics. These establishments are classified in Sector 56, Administrative and Support and Waste Management and Remediation Services.

Data for this sector are shown for establishments of firms subject to Federal income tax and separately of firms which are exempt from Federal income tax under provisions of the Internal Revenue Code.

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

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

### **GENERAL**

A list of reports that provide statistics on sector 54 follows.

**Geographic area reports.** There is a separate report for each state, the District of Columbia, and the United States. For establishments of firms subject to Federal income tax,

each state report presents general statistics on number of establishments, receipts, payroll, and employment by kind of business for the state, metropolitan areas (MAs), counties, and places with 2,500 inhabitants or more. Greater kind-of-business detail is shown for larger areas. For establishments of firms exempt from Federal income tax, each state report presents statistics on number of establishments, revenue, expenses, payroll, and employment by kind of business, for the state and MAs. Greater kindof-business detail is shown for larger areas.

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

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

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

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

**ZIP Code report.** This report presents data for establishments with payroll by United States ZIP Code.

### **GEOGRAPHIC AREAS COVERED**

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

- 1. The United States as a whole.
- 2. States and the District of Columbia.
- 3. Consolidated metropolitan statistical areas (CMSAs) and primary metropolitan statistical areas (PMSAs) defined by the Office of Management and Budget

- (OMB) as of June 30, 1997. A CMSA is an area used to facilitate the presentation and analysis of data for large concentrations of metropolitan populations. It includes two or more contiguous PMSAs which have a population of at least 1,000,000 (according to the 1990 Census of Population or subsequent special census) and which meet specific criteria of urban character and of social and economic integration.
- 4. Metropolitan statistical areas (MSAs) defined by the OMB as of June 30, 1997. An MSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants (according to the 1990 Census of Population or subsequent special census). Each MSA consists of one or more counties meeting standards of metropolitan character. In New England, cities and towns rather than counties are the component geographic units.
- 5. Areas within the state outside metropolitan areas (MAs).
- 6. Counties and county equivalents defined as of January 1, 1997. Counties are the primary divisions of states, except in Louisiana where they are called parishes and in Alaska where they are called boroughs and census areas. Maryland, Missouri, Nevada, and Virginia have one place or more that is independent of any county organization and constitutes primary divisions of their states. These places are treated as counties and as places.
- 7. Consolidated cities defined as of January 1, 1997. Consolidated cities are consolidated governments which consist of separately incorporated municipalities.
- 8. Municipalities of 2,500 inhabitants or more defined as of January 1, 1997. These are areas of significant population incorporated as cities, boroughs, villages, or towns according to the 1990 Census of Population

- or subsequent special census. For the economic census, boroughs and census areas in Alaska and boroughs in New York are not included in this category.
- Special economic urban areas (SEUAs), which include townships in Michigan, New Jersey, and Pennsylvania, and towns in New York, Wisconsin, and the six New England states with 10,000 inhabitants or more (according to the 1990 Census of Population or subsequent special census).

#### **COMPARABILITY OF THE 1992 AND 1997 CENSUSES**

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

#### **DISCLOSURE**

In accordance with Federal law governing census reports (Title 13 of the United States Code) no data are published that would disclose the operations of an individual establishment or business. However, the number of establishments in a kind-of-business classification is not considered a disclosure; therefore, this information may be released even though other information is withheld.

# AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

The Census Bureau conducts the Service Annual Survey (SAS) 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.

# Table 1a. Summary Statistics for Firms Subject to Federal Income Tax for the State: 1997

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

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NAICS code	Geographic area and kind of business	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	From administrative records <sup>1</sup>	of receipts—  Estimated <sup>2</sup>
	SOUTH DAKOTA	(110111201)	(\$1,000)	(\$1,000)	(\$1,000)	(114111201)	1000140	Loumatod
54	Professional, scientific, & technical services	1 282	450 444	161 719	37 083	6 228	28.9	7.3
541	Professional, scientific, & technical services	1 282	450 444	161 719	37 083	6 228	28.9	7.3
5411 54111 541110 5411101	Legal services Offices of lawyers Offices of lawyers Offices of lawyers Offices of lawyers (except legal aid societies).	425 425	144 399 133 801 133 801 133 801	41 800 37 706 37 706 37 706	9 583 8 632 8 632 8 632	1 673 1 481 1 481 1 481	35.8 34.8 34.8 34.8	2.5 2.5 2.5 2.5
54119 541191 541199	Other legal services Title abstract & settlement offices All other legal services.	49	10 598 D D	4 094 D D	951 D D	192 c a	48.6 D D	3.4 D D
5412 54121 541211 541213 541214 541219	Accounting, tax return prep, bookkeeping, & payroll services Accounting, tax return prep, bookkeeping, & payroll services Offices of certified public accountants Tax return preparation services Payroll services Other accounting services	248	70 078 70 078 53 028 4 854 1 020 11 176	26 499 26 499 19 515 1 436 621 4 927	7 004 7 004 5 082 582 125 1 215	1 419 1 419 831 259 27 302	28.2 28.2 24.7 49.3 - 38.2	5.8 5.8 3.2 .6 43.7 16.8
5413 54131 541310	Architectural, engineering, & related services Architectural services. Architectural services.	163 40 40	79 701 20 915 20 915	34 219 8 417 8 417	7 307 1 796 1 796	1 050 239 239	39.9 23.5 23.5	2.4 2.9 2.9
54133 541330	Engineering services	82 82	48 364 48 364	21 167 21 167	4 624 4 624	611 611	52.5 52.5	2.3 2.3
54134 541340	Drafting services. Drafting services.	3 3	D D	D D	D D	a a	D D	D D
54135 541350	Building inspection services	3 3	221 221	32 32	7 7	9	D D	- -
54136 541360	Geophysical surveying & mapping services Geophysical surveying & mapping services	1 1	D D	D D	D D	a a	D D	D D
54137 541370	Surveying & mapping (except geophysical) services	20 20	2 690 2 690	1 317 1 317	286 286	70 70	40.4 40.4	.2 .2
54138 541380	Testing laboratories	14 14	6 872 6 872	3 010 3 010	537 537	112 112	3.0 3.0	2.6 2.6
5414 54141 541410	Specialized design services Interior design services Interior design services	12	6 402 2 219 2 219	1 322 281 281	256 51 51	76 22 22	44.1 81.3 81.3	.9 _ _
54142 541420	Industrial design services Industrial design services	3 3	D D	D D	D D	a a	D D	D D
54143 541430 5414301 5414302	Graphic design services . Graphic design services . Graphic design services (except commercial art & medical artists) Commercial art .	13	3 193 3 193 D D	811 811 D D	166 166 D D	44 44 b a	18.2 18.2 D D	1.9 1.9 D D
54149 541490	Other specialized design services	2 2	D D	D D	D D	a a	D D	D D
5415 54151 541511 541512 5415121 5415122 541519	Computer systems design & related services . Computer systems design & related services Custom computer programming services Computer systems design services Computer systems integrators Computer systems consultants (except systems integrators) Other computer related services	79 37 34 15 19	65 242 65 242 15 568 48 271 32 876 15 395 1 403	29 470 29 470 8 621 20 523 12 413 8 110 326	6 646 6 646 2 012 4 591 2 679 1 912 43	878 878 316 555 388 167 7	9.8 9.8 11.4 8.2 1.1 23.4 45.6	18.4 18.4 69.8 2.3 2.2 2.4
5416 54161	Management, scientific, & technical consulting services	111 90	21 066 14 879	8 866 6 155	2 019 1 374	294 208	33.6 44.2	13.6 18.2
541611 541612	Administrative management & general management consulting service Human resources & executive search consulting services	50 11	7 792 3 679	3 534 1 508	829 333	117 42	49.4 33.1	16.5 17.0
5416121 5416122 5416123 541613 541614 541618	Actuarial consulting Executive placement services Human resources & personnel management consulting Marketing consulting services Process, physical distribution, & logistics consulting services Other management consulting services	4 6 17 7	D 1 341 2 761 239 408	D D 288 767 141 205	D D 84 146 10 56	a b 18 39 3 7	D D 43.8 51.5 13.4 13.0	D D 46.5 21.2 41.8 27.2
54162 541620	Environmental consulting services	6	4 078 4 078	1 968 1 968	499 499	61 61	4.3 4.3	
54169 541690	Other scientific & technical consulting services. Other scientific & technical consulting services.		2 109 2 109	743 743	146 146	25 25	15.9 15.9	7.6 7.6
5417 54171 541710 5417101 5417102	Scientific research & development services R&D in the physical, engineering, & life sciences R&D in the physical, engineering, & life sciences R&D in the physical & engineering sciences Research & development in the life sciences	10 8 8 6	4 213 D D D	2 341 D D D D	612 D D D	51 b b b	.5 D D D	1.1 D D D
54172 541720	Research & development in the social sciences & humanities	2	D D	D D	D D	a a	D D	D D

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

						Paid	Percent of	of receipts-
NAICS code	Geographic area and kind of business	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	SOUTH DAKOTA—Con.							
54	Professional, scientific, & technical services - Con.							
541	Professional, scientific, & technical services—Con.							
5418 54181 541810	Advertising & related services Advertising agencies Advertising agencies	83 32 32	36 441 16 590 16 590	11 277 6 661 6 661	2 372 1 351 1 351	374 172 172	15.5 18.3 18.3	3.0 4.0 4.0
54182 541820	Public relations agencies		1 181 1 181	317 317	62 62	8 8	6.0 6.0	14.6 14.6
54183 541830	Media buying services	1	D D	D D	D D	a a	D D	D D
54184 541840 5418401 5418402	Media representatives Media representatives Radio & television advertising representatives Publishers' advertising representatives	3 3 1 2	D D D	D D D	D D D D	a a a a	D D D	D D D
54185 541850 5418501 5418502	Display advertising Display advertising Display advertising (except outdoor) Outdoor advertising services	11 11 3 8	7 612 7 612 139 7 473	2 046 2 046 31 2 015	409 409 6 403	63 63 5 58	5.2 5.2 - 5.3	.7 .7 38.8 -
54186 541860	Direct mail advertising	1	D D	D D	D D	a a	D D	D D
54187 541870	Advertising material distribution services	4 4	523 523	41 41	5 5	6 6	43.0 43.0	_ _
54189 541890 5418902 5418903 5418909	Other services related to advertising Other services related to advertising Advertising specialties goods distributor Sign painting & lettering shop All other advertising	26 26 12 12 2	9 772 9 772 D 2 044 D	1 919 1 919 D 457 D	464 464 D 111 D	102 102 b 32 a	19.5 19.5 D 31.2 D	_ D _ D
5419 54191 541910	Other professional, scientific, & technical services.  Marketing research & public opinion polling	82 4 4	22 902 3 259 3 259	5 925 1 633 1 633	1 284 395 395	413 150 150	21.1 3.1 3.1	31.6 - -
54192 541921 541922	Photographic services	70 61 9	18 149 11 372 6 777	4 011 2 052 1 959	826 386 440	243 175 68	20.1 25.2 11.5	39.9 11.2 88.2
54193 541930	Translation & interpretation services. Translation & interpretation services	1	D D	D D	D D	a a	D D	D D
54199 541990	All other professional, scientific, & technical services All other professional, scientific, & technical services	7 7	D D	D D	D D	a a	D D	D D

# Summary Statistics for Firms Exempt From Federal Income Tax for the State: 1997

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

							Paid	Percent of	f revenue-
NAICS code	Geographic area and kind of business	Establish- ments (number)	Revenue (\$1,000)	Expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	SOUTH DAKOTA								
54	Professional, scientific, & technical services	15	4 620	4 356	1 725	388	69	20.9	22.8
541	Professional, scientific, & technical services	15	4 620	4 356	1 725	388	69	20.9	22.8
5411 54111 541110 5411102	Legal services Öffices of lawyers Offices of lawyers Legal aid societies & similar legal services	11 11 11 11	2 748 2 748 2 748 2 748	2 796 2 796 2 796 2 796	1 382 1 382 1 382 1 382	324 324 324 324	55 55 55 55	- - -	38.4 38.4 38.4 38.4
5417 54171 541710 5417101 5417102	Scientific research & development services	4 3 3 1 2	1 872 D D D D	1 560 D D D	343 D D D	64 D D D	14 a a a a	51.7 D D D	_ D D D
54172 541720	Research & development in the social sciences & humanities	1	D D	D D	D D	D D	a a	D D	D D

<sup>&</sup>lt;sup>1</sup>Includes receipts information obtained from administrative records of other Federal agencies.
<sup>2</sup>Includes receipts information which was imputed based on historic company ratios or administrative records, or on industry averages.

<sup>&</sup>lt;sup>1</sup>Includes revenue information obtained from administrative records of other Federal agencies.
<sup>2</sup>Includes revenue information which was imputed based on historic company ratios or administrative records, or on industry averages.

# Table 2a. Summary Statistics for Firms Subject to Federal Income Tax for Metropolitan Areas:

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions of metropolitan areas (CMSAs, MSAs, and PMSAs), see Appendix E]

						Paid employees	Percent of	f receipts-
NAICS code	Geographic area and kind of business	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	for pay period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	RAPID CITY, SD MSA							
54	Professional, scientific, & technical services	207	91 034	30 649	7 290	1 119	27.9	8.6
541	Professional, scientific, & technical services	207	91 034	30 649	7 290	1 119	27.9	8.6
5411 54111 541110 5411101	Legal services Offices of lawyers Offices of lawyers Offices of lawyers (except legal aid societies).	66 63 63 63	32 946 30 579 30 579 30 579	8 727 7 967 7 967 7 967 7 967	2 066 1 904 1 904 1 904	317 290 290 290	39.1 34.7 34.7 34.7	1.4 1.5 1.5 1.5
5412 54121 541211 541219	Accounting, tax return prep, bookkeeping, & payroll services Accounting, tax return prep, bookkeeping, & payroll services Offices of certified public accountants Other accounting services	34 34 15 16	11 644 11 644 9 660 D	4 598 4 598 3 950 D	1 246 1 246 1 036 D	248 248 156 b	27.8 27.8 21.3 D	2.2 2.2 1.9 D
5413 54131 541310	Architectural, engineering, & related services Architectural services. Architectural services.	40 10 10	18 509 5 748 5 748	8 400 2 223 2 223	1 897 541 541	254 80 80	25.9 3.2 3.2	1.3 2.5 2.5
54133 541330	Engineering services Engineering services	21 21	10 774 10 774	5 028 5 028	1 254 1 254	142 142	41.2 41.2	.5 .5
5416	Management, scientific, & technical consulting services	13	3 858	1 567	395	55	23.5	5.1
5418 54189 541890	Advertising & related services Other services related to advertising Other services related to advertising	25 8 8	9 607 3 281 3 281	2 162 627 627	476 157 157	89 34 34	23.9 25.3 25.3	1.4 - -
5419 54192 541921 541922	Other professional, scientific, & technical services. Photographic services. Photographic studios, portrait Commercial photography	12 11 10 1	D 7 901 D D	D 2 250 D D	D 479 D D	b 77 b b	D 4.9 D D	D 81.7 D D
	SIOUX FALLS, SD MSA							
54	Professional, scientific, & technical services	381	186 597	74 382	16 761	2 437	20.7	9.0
541	Professional, scientific, & technical services	381	186 597	74 382	16 761	2 437	20.7	9.0
5411 54111 541110 5411101	Legal services. Offices of lawyers Offices of lawyers Offices of lawyers (except legal aid societies).	107 101 101 101	48 768 46 236 46 236 46 236	15 686 14 692 14 692 14 692	3 643 3 387 3 387 3 387	473 433 433 433	24.2 25.2 25.2 25.2	1.5 1.6 1.6 1.6
5412 54121 541211 541213 541219	Accounting, tax return prep, bookkeeping, & payroll services Accounting, tax return prep, bookkeeping, & payroll services Offices of certified public accountants Tax return preparation services Other accounting services	68 68 38 7 18	26 662 26 662 20 716 D	10 266 10 266 7 599 D	2 593 2 593 1 921 D	465 465 292 b	21.4 21.4 20.5 D	3.4 3.4 2.1 D D
5413 54131 541310	Architectural, engineering, & related services Architectural services. Architectural services.	54 18 18	29 221 12 063 12 063	13 285 5 188 5 188	2 771 1 039 1 039	364 130 130	40.4 19.1 19.1	2.2 3.0 3.0
54133 541330	Engineering services	24 24	13 400 13 400	6 714 6 714	1 430 1 430	168 168	66.2 66.2	1.1 1.1
5414 54143 541430	Specialized design services Graphic design services Graphic design services	13 5 5	3 710 1 791 1 791	814 506 506	160 100 100	40 21 21	43.0 9.9 9.9	.3 .7 .7
5415 54151 541511 541512 5415121 5415122	Computer systems design & related services Computer systems design & related services Custom computer programming services Computer systems design services Computer systems integrators Computer systems consultants (except systems integrators)	38 38 19 16 9 7	42 263 42 263 D 29 166 D	21 151 21 151 D 13 447 D D	4 827 4 827 D 2 996 D	571 571 e 282 c b	4.2 4.2 D 1.1 D	27.1 27.1 D 2.7 D D
5416 54161	Management, scientific, & technical consulting services	42 35	8 787 7 359	3 600 3 021	759 623	112 94	32.3 36.1	18.1 20.4
5418 54181 541810	Advertising & related services Advertising agencies Advertising agencies	32 14 14	19 712 11 623 11 623	7 312 5 345 5 345	1 471 1 048 1 048	193 124 124	11.2 14.9 14.9	3.7 2.6 2.6
54189 541890	Other services related to advertising	11 11	5 026 5 026	1 101 1 101	261 261	44 44	1.9 1.9	<u>-</u> -
5419 54192 541921	Other professional, scientific, & technical services.  Photographic services.  Photographic studios, portrait	24 18 15	D 4 039 D	D 613 D	D 129 D	65 b	D 17.3 D	D 18.7 D

# Table 2a. Summary Statistics for Firms Subject to Federal Income Tax for Metropolitan Areas: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions of metropolitan areas (CMSAs, MSAs, and PMSAs), see Appendix E]

						Paid employees	Percent of	of receipts—
NAICS code	Geographic area and kind of business	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	for pay period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	AREA OUTSIDE SOUTH DAKOTA METROPOLITAN AREAS							
54	Professional, scientific, & technical services	694	172 813	56 688	13 032	2 672	38.2	4.8
541	Professional, scientific, & technical services	694	172 813	56 688	13 032	2 672	38.2	4.8
5411	Legal services. Offices of lawyers. Offices of lawyers. Offices of lawyers (except legal aid societies).	303	62 685	17 387	3 874	883	43.0	3.9
54111		261	56 986	15 047	3 341	758	42.6	3.7
541110		261	56 986	15 047	3 341	758	42.6	3.7
5411101		261	56 986	15 047	3 341	758	42.6	3.7
54119	Other legal services	42	5 699	2 340	533	125	47.8	6.3
541191		42	5 699	2 340	533	125	47.8	6.3
5412	Accounting, tax return prep, bookkeeping, & payroll services Accounting, tax return prep, bookkeeping, & payroll services Offices of certified public accountants Tax return preparation services Other accounting services	146	31 772	11 635	3 165	706	34.1	9.0
54121		146	31 772	11 635	3 165	706	34.1	9.0
541211		71	22 652	7 966	2 125	383	30.1	4.7
541213		36	2 925	745	306	117	66.0	–
541219		39	6 195	2 924	734	206	33.8	29.2
5413	Architectural, engineering, & related services	69	31 971	12 534	2 639	432	47.6	3.2
54133		37	24 190	9 425	1 940	301	49.8	3.7
541330		37	24 190	9 425	1 940	301	49.8	3.7
54137	Surveying & mapping (except geophysical) services	13	1 702	907	198	46	27.7	.3
541370		13	1 702	907	198	46	27.7	.3
5414	Specialized design services	11	D	D	D	а	D	D
5415	Computer systems design & related services. Computer systems design & related services. Computer systems design services Computer systems consultants (except systems integrators)	31	20 546	7 474	1 647	283	20.4	2.3
54151		31	20 546	7 474	1 647	283	20.4	2.3
541512		15	18 615	6 949	1 564	265	18.0	1.5
5415122		9	D	D	D	c	D	D
5416	Management, scientific, & technical consulting services	56	8 421	3 699	865	127	39.6	12.8
54161		46	6 568	2 813	669	98	47.2	16.4
5418	Advertising & related services Other services related to advertising Other services related to advertising	26	7 122	1 803	425	92	16.1	3.5
54189		7	1 465	191	46	24	66.9	-
541890		7	1 465	191	46	24	66.9	-
5419	Other professional, scientific, & technical services Photographic services Photographic studios, portrait	46	D	D	D	c	D	D
54192		41	6 209	1 148	218	101	41.1	.6
541921		36	D	D	D	b	D	D

# Table 2b. Summary Statistics for Firms Exempt From Federal Income Tax for Metropolitan Areas: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For definitions of metropolitan areas (CMSAs, MSAs, and PMSAs), see Appendix E]

							Paid	Percent of	f revenue –
NAICS code	Geographic area and kind of business	Establish- ments (number)	Revenue (\$1,000)	Expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	RAPID CITY, SD MSA								
54	Professional, scientific, & technical services	3	1 432	1 194	545	105	26	-	-
541	Professional, scientific, & technical services	3	1 432	1 194	545	105	26	-	_
	SIOUX FALLS, SD MSA								
54	Professional, scientific, & technical services	3	1 790	1 714	403	85	13	D	_
541	Professional, scientific, & technical services	3	1 790	1 714	403	85	13	D	-
	AREA OUTSIDE SOUTH DAKOTA METROPOLITAN AREAS								
54	Professional, scientific, & technical services	9	1 398	1 448	777	198	30	8.5	75.5
541	Professional, scientific, & technical services	9	1 398	1 448	777	198	30	8.5	75.5

<sup>&</sup>lt;sup>1</sup>Includes receipts information obtained from administrative records of other Federal agencies.
<sup>2</sup>Includes receipts information which was imputed based on historic company ratios or administrative records, or on industry averages.

<sup>&</sup>lt;sup>1</sup>Includes revenue information obtained from administrative records of other Federal agencies.
<sup>2</sup>Includes revenue information which was imputed based on historic company ratios or administrative records, or on industry averages.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas followed by \*, see Appendix D]

see Apper	idix DJ						1	
NAICS code	Geographic area and kind of business	Establish-	Paradata	AI	First-quarter	Paid employees for pay period including	From adminis-	of receipts—
		ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	payroll (\$1,000)	March 12 (number)	trative records <sup>1</sup>	Estimated <sup>2</sup>
54	AURORA COUNTY, SD Professional, scientific, & technical services	3	228	79	19	10	D	_
	BEADLE COUNTY, SD							
54	Professional, scientific, & technical services	25	5 999	1 592	372	85	61.3	.7
541	Professional, scientific, & technical services	25	5 999	1 592	372	85	61.3	.7
5412	Accounting, tax return prep, bookkeeping, & payroll services	7	1 438	393	113	33	100.0	_
54121	Accounting, tax return prep, bookkeeping, & payroll services	7	1 438	393	113	33	100.0	-
5413	Architectural, engineering, & related services	4	1 425	628	158	19	73.5	.5
	BENNETT COUNTY, SD					_		
54	Professional, scientific, & technical services	4	123	21	9	5	78.9	21.1
	BON HOMME COUNTY, SD							
54	Professional, scientific, & technical services	5	5 223	691	145	22	85.5	14.5
541	Professional, scientific, & technical services	5	5 223	691	145	22	85.5	14.5
5413	Architectural, engineering, & related services	1	D	D	D	а	D	D
	BROOKINGS COUNTY, SD							
54	Professional, scientific, & technical services	41	11 252	4 063	886	173	19.9	2.8
541	Professional, scientific, & technical services	41	11 252	4 063	886	173	19.9	2.8
5411	Legal services	13	2 908 4 862	1 231	242 388	39 67	36.0 4.8	2.1
5413	Architectural, engineering, & related services  BROWN COUNTY, SD	0	4 002	1 799	300	67	4.8	2.1
5.4		70	00.070	7 000	4 047	074	22.0	0.4
<b>54</b> 541	Professional, scientific, & technical services	<b>72</b> 72	<b>22 378</b> 22 378	<b>7 992</b> 7 992	<b>1 917</b> 1 917	<b>374</b> 374	<b>33.9</b> 33.9	<b>8.1</b> 8.1
5411	Legal services	28	8 579	2 273	493	88	42.6	2.1
54111 541110	Öffices of lawyers	27 27	D D	D D	D D	b b	D D	D D
5411101	Offices of lawyers (except legal aid societies)	27	D	D	D	b	D	D
5412 54121 541211 541219	Accounting, tax return prep, bookkeeping, & payroll services Accounting, tax return prep, bookkeeping, & payroll services Offices of certified public accountants Other accounting services	18 18 6 8	8 098 8 098 3 633 4 113	3 385 3 385 1 056 2 237	942 942 320 567	206 206 50 141	13.9 13.9 11.9 13.2	19.9 19.9 3.4 36.1
5413	Architectural, engineering, & related services	7	3 372	1 673	333	45	47.5	_
	BRULE COUNTY, SD							
54	Professional, scientific, & technical services	13	1 192	437	100	31	32.6	2.4
541	Professional, scientific, & technical services	13	1 192	437	100	31	32.6	2.4
	BUTTE COUNTY, SD							
54	Professional, scientific, & technical services	14	4 419	1 070	303	59	43.9	_
541	Professional, scientific, & technical services	14	4 419	1 070	303	59	43.9	_
5411	Legal services	8	3 596	807	203	39	40.0	_
54111 541110	Offices of lawyers	8	3 596 3 596	807 807	203 203	39 39	40.0 40.0	_
5411101	Offices of lawyers (except legal aid societies)	8	3 596	807	203	39	40.0	_
	CAMPBELL COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
	CHARLES MIX COUNTY, SD							
54	Professional, scientific, & technical services	12	1 719	568	135	31	56.7	20.4
541	Professional, scientific, & technical services	12	1 719	568	135	31	56.7	20.4
	CLARK COUNTY, SD							
54	Professional, scientific, & technical services	4	280	84	18	7	78.9	_
	CLAY COUNTY, SD							
<b>54</b> 541	Professional, scientific, & technical services	12 12	<b>1 558</b> 1 558	328 328	<b>84</b> 84	<b>31</b> 31	<b>66.8</b> 66.8	<b>15.1</b> 15.1
J <del>4</del> I	i i rorossional, scientino, a technical services	121	1 556 1	320	64 1	31	8.00	15.1

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas followed by \*, see Appendix D]

	ndix D]					Doid	Porcont o	of receipts —
NAICS						Paid employees for pay	reiceili	i receipis—
NAICS code	Geographic area and kind of business	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	CODINGTON COUNTY, SD							
54	Professional, scientific, & technical services	53	13 717	6 408	1 600	261	37.7	6.3
541	Professional, scientific, & technical services	53	13 717	6 408	1 600	261	37.7	6.3
5411 54111	Legal services	23 21	4 609 D	1 327 D	283 D	63 b	34.6 D	8.2 D
541110 5411101	Offices of lawyers	21 21	D D	D D	D D	b b	D D	D D
5412 54121	Accounting, tax return prep, bookkeeping, & payroll services	10 10	2 248 2 248	919 919	260 260	47 47	71.8 71.8	6.4 6.4
5413	Architectural, engineering, & related services	4	1 415	736	169	22	52.7	-
	CORSON COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
	CUSTER COUNTY, SD							
54	Professional, scientific, & technical services	17	1 556	575	129	33	31.4	11.4
541	Professional, scientific, & technical services	17	1 556	575	129	33	31.4	11.4
	DAVISON COUNTY, SD							
	,							_
<b>54</b> 541	Professional, scientific, & technical services	33 33	<b>21 265</b> 21 265	<b>6 926</b> 6 926	<b>1 455</b> 1 455	<b>294</b> 294	<b>14.1</b> 14.1	. <b>7</b> .7
5412	Accounting, tax return prep, bookkeeping, & payroll services	11	2 181	634	166	36	44.5	6.9
54121 5413	Accounting, tax return prep, bookkeeping, & payroll services	11	2 181 D	634 D	166 D	36 b	44.5 D	6.9 D
5415	Computer systems design & related services	1	D	D	D	c	D	D
54151 541512	Computer systems design & related services	1	D D	D D	D D	C C	D D	D D
5418	Advertising & related services	4	D	D	D	b	D	D
	DAY COUNTY, SD							
54	Professional, scientific, & technical services	5	1 207	434	88	17	48.0	_
541	Professional, scientific, & technical services	5	1 207	434	88	17	48.0	_
	DEUEL COUNTY, SD							
54	Professional, scientific, & technical services	4	674	231	64	18	86.2	13.8
	DEWEY COUNTY, SD							
54	Professional, scientific, & technical services	3	425	118	24	9	100.0	_
	DOUGLAS COUNTY, SD							
54	Professional, scientific, & technical services	3	304	36	5	2	D	_
	EDMUNDS COUNTY, SD							
54	Professional, scientific, & technical services	4	211	87	8	2	89.6	10.4
	FALL RIVER COUNTY, SD							
54	Professional, scientific, & technical services	11	1 247	280	67	27	85.5	4.9
541	Professional, scientific, & technical services	11	1 247	280	67	27	85.5	4.9
	FAULK COUNTY, SD							
54	Professional, scientific, & technical services	3	194	85	23	6	56.2	43.8
	GRANT COUNTY, SD							
54	Professional, scientific, & technical services	12	1 567	565	124	37	71.2	_
541	Professional, scientific, & technical services	12	1 567	565	124	37	71.2	_
	GREGORY COUNTY, SD							
54	Professional, scientific, & technical services	6	1 498	300	73	20	15.6	_
541	Professional, scientific, & technical services	6	1 498	300	73	20	15.6	_
	HAAKON COUNTY, SD							
		1					ı	1

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas followed by \*, see Appendix D]

see Apper	ndix D]							
NAICS	Coographic area and kind of hypinges					Paid employees for pay		of receipts—
code	Geographic area and kind of business	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	HAMLIN COUNTY, SD							
54	Professional, scientific, & technical services	5	276	86	15	4	43.1	29.7
	HAND COUNTY, SD							
54	Professional, scientific, & technical services	5	541	118	30	11	94.8	_
	HANSON COUNTY, SD							
54	Professional, scientific, & technical services	3	146	34	5	3	_	24.7
	HARDING COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
<b>J</b> 4		-			J	a		
	HUGHES COUNTY, SD							
<b>54</b> 541	Professional, scientific, & technical services	<b>39</b> 39	<b>15 498</b> 15 498	<b>5 214</b> 5 214	<b>1 212</b> 1 212	<b>197</b> 197	<b>22.4</b> 22.4	3.8 3.8
5411	Legal services	14	7 221	2 078	401	69	26.1	-
54111 541110	Öffices of lawyers Offices of lawyers	14 14	7 221 7 221	2 078 2 078	401 401	69 69	26.1 26.1	_
5411101	Offices of lawyers (except legal aid societies)	14	7 221	2 078	401	69	26.1	_
5412 54121	Accounting, tax return prep, bookkeeping, & payroll services	7 7	3 750 3 750	969 969	276 276	51 51	17.0 17.0	_
541211	Offices of certified public accountants	5	D	D	D	b	D	D
5413	Architectural, engineering, & related services	8	2 198	926	202	41	.5	26.9
	HUTCHINSON COUNTY, SD	40	4 040	477	440	0.5	40.0	0.4
<b>54</b> 541	Professional, scientific, & technical services	<b>10</b> 10	<b>1 310</b> 1 310	<b>477</b> 477	<b>112</b> 112	<b>25</b> 25	<b>49.8</b> 49.8	<b>8.4</b> 8.4
	HYDE COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
<b>J</b> 4		-			J	a		
E4	JERAULD COUNTY, SD		169	25	5	2	D	40.5
54	Professional, scientific, & technical services	3	109	25	5	3	U	19.5
	JONES COUNTY, SD		_	_				
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
	KINGSBURY COUNTY, SD							
54	Professional, scientific, & technical services	4	741	227	40	12	11.9	_
	LAKE COUNTY, SD							
54	Professional, scientific, & technical services	15	3 076	800	167	51	46.6	_
541	Professional, scientific, & technical services	15	3 076	800	167	51	46.6	_
5412 54121	Accounting, tax return prep, bookkeeping, & payroll services	4 4	1 119 1 119	298 298	74 74	19 19	43.3 43.3	_
	LAWRENCE COUNTY, SD							
54	Professional, scientific, & technical services	42	8 804	3 480	801	145	37.2	4.6
541	Professional, scientific, & technical services	42	8 804	3 480	801	145	37.2	4.6
5411	Legal services	12	2 951	1 187	279	38	30.3	_
5412 54121	Accounting, tax return prep, bookkeeping, & payroll services	11 11	1 618 1 618	565 565	152 152	36 36	15.4 15.4	16.3 16.3
5413	Architectural, engineering, & related services	7	2 532	1 171	242	49	57.9	-
	LINCOLN COUNTY, SD							
54	Professional, scientific, & technical services	15	3 945	1 774	410	56	13.5	11.2
5 <b>4</b> 541	Professional, scientific, & technical services	15	3 945 3 945	1 774	410	56 56	13.5	11.2
5412	Accounting, tax return prep, bookkeeping, & payroll services	5	1 024	535	138	19	29.1	-
54121	Accounting, tax return prep, bookkeeping, & payroll services	5	1 024	535	138	19	29.1	_
	LYMAN COUNTY, SD							
54	Professional, scientific, & technical services	1	D	D	D	а	D	D

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas followed by \*, see Appendix D]

300 Appen						Doid	Percent (	of receipts—
						Paid employees for pay	reicent	n receipts—
NAICS code	Geographic area and kind of business	Establish-			First-quarter	period including	From adminis-	
		ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	payroll (\$1,000)	March 12 (number)	trative records1	Estimated <sup>2</sup>
-	MCCOOK COUNTY, SD							
54	Professional, scientific, & technical services	6	703	304	78	15	62.6	_
	MCPHERSON COUNTY, SD							
54	Professional, scientific, & technical services	3	104	70	15	8	D	16.3
<b>J</b> 4			104	70	13	Ü		10.5
	MARSHALL COUNTY, SD							
<b>54</b> 541	Professional, scientific, & technical services	9	<b>1 208</b> 1 208	<b>407</b> 407	<b>92</b> 92	<b>25</b> 25	<b>61.5</b> 61.5	<b>6.4</b> 6.4
041			1 200	401	32	20	01.0	0.4
	MEADE COUNTY, SD							
54	Professional, scientific, & technical services	21	4 865	1 124	259	57	44.4	.1
541	Professional, scientific, & technical services	21	4 865 D	1 124 D	259 D	57	44.4 D	.1 D
5418	Advertising & related services	3	U	D	D	а	D	
	MELLETTE COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
	MINER COUNTY, SD							
54	Professional, scientific, & technical services	3	325	112	28	9	D	_
	MINNEHAHA COUNTY, SD							
54	Professional, scientific, & technical services	366	182 652	72 608	16 351	2 381	20.8	9.0
541	Professional, scientific, & technical services	366	182 652	72 608	16 351	2 381	20.8	9.0
5411 54111	Legal services Offices of lawyers	100 96	46 501 D	14 628 D	3 410 D	444 e	24.9 D	1.4 D
541110 5411101	Offices of lawyers Offices of lawyers (except legal aid societies)	96 96	D D	D D	D	e e	D D	D D
5412 54121	Accounting, tax return prep, bookkeeping, & payroll services	63 63	25 638 25 638	9 731 9 731	2 455 2 455	446 446	21.1 21.1	3.6 3.6
541211 541213	Offices of certified public accountants  Tax return preparation services	36 6	25 030 D D	9 731 D	2 433 D D	e b	D D	D D
541219	Other accounting services	16	Ď	Ď	D	b	D	D
5413 54131 541310	Architectural, engineering, & related services	52 17 17	D D D	D D D	D D D	e C C	D D D	D D D
54133	Engineering services	24	13 400	6 714	1 430	168	66.2	1.1
541330 5414	Engineering services	13	13 400 3 710	6 714 814	1 430 160	168 40	66.2 43.0	1.1
54143 541430	Graphic design services Graphic design services	5 5	1 791 1 791	506 506	100 100	21 21	9.9 9.9	.3 .7 .7
5415 54151	Computer systems design & related services	38 38	42 263 42 263	21 151 21 151	4 827 4 827	571 571	4.2 4.2	27.1 27.1
541511 541512	Custom computer programming services Computer systems design services	19 16	D 29 166	D 13 447	D 2 996	e 282	D 1.1	D 2.7
5415121 5415122	Computer systems integrators	9 7	D D	D D	D D	c b	D D	D D
5416 54161	Management, scientific, & technical consulting services	42 35	8 787 7 359	3 600 3 021	759 623	112 94	32.3 36.1	18.1 20.4
5418 54181	Advertising & related services	32 14	19 712 11 623	7 312 5 345	1 471 1 048	193 124	11.2 14.9	3.7 2.6
541810 54189	Advertising agencies Other services related to advertising	14	11 623 5 026	5 345 1 101	1 048	124	14.9	2.6
541890	Other services related to advertising	11	5 026	1 101	261	44	1.9	_
5419 54192 541921	Other professional, scientific, & technical services. Photographic services Photographic studios, portrait	23 17 14	D D D	D D D	D D D	c b b	D D D	D D D
	MOODY COUNTY, SD							
54	Professional, scientific, & technical services	7	3 319	1 224	311	54	13.9	_
541	Professional, scientific, & technical services	7	3 319	1 224	311	54	13.9	_
5413	Architectural, engineering, & related services	1	D	D	D	b	D	D

See footnotes at end of table.

SOUTH DAKOTA

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas followed by \*, see Appendix D]

see Appen	dix Dj					Paid	Percent of	of receipts—
NAICS code	Geographic area and kind of business	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	PENNINGTON COUNTY, SD							
54	Professional, scientific, & technical services	207	91 034	30 649	7 290	1 119	27.9	8.6
541	Professional, scientific, & technical services	207	91 034	30 649	7 290	1 119	27.9	8.6
5411 54111 541110 5411101	Legal services . Offices of lawyers . Offices of lawyers . Offices of lawyers (except legal aid societies)	66 63 63 63	32 946 30 579 30 579 30 579	8 727 7 967 7 967 7 967	2 066 1 904 1 904 1 904	317 290 290 290	39.1 34.7 34.7 34.7	1.4 1.5 1.5 1.5
5412 54121 541211 541219	Accounting, tax return prep, bookkeeping, & payroll services	34 34 15 16	11 644 11 644 9 660 D	4 598 4 598 3 950	1 246 1 246 1 036 D	248 248 156 b	27.8 27.8 21.3 D	2.2 2.2 1.9 D
5413 54131 541310	Architectural, engineering, & related services	40 10 10	18 509 5 748 5 748	8 400 2 223 2 223	1 897 541 541	254 80 80	25.9 3.2 3.2	1.3 2.5 2.5
54133 541330	Engineering services Engineering services	21 21	10 774 10 774	5 028 5 028	1 254 1 254	142 142	41.2 41.2	.5 .5
5416	Management, scientific, & technical consulting services	13	3 858	1 567	395	55	23.5	5.1
5418 54189 541890	Advertising & related services Other services related to advertising Other services related to advertising	25 8 8	9 607 3 281 3 281	2 162 627 627	476 157 157	89 34 34	23.9 25.3 25.3	1.4 - -
5419 54192 541921 541922	Other professional, scientific, & technical services. Photographic services Photographic studios, portrait Commercial photography	12 11 10 1	7 901 D D	D 2 250 D D	D 479 D D	b 77 b b	D 4.9 D D	D 81.7 D D
	PERKINS COUNTY, SD							
54	Professional, scientific, & technical services	3	303	115	26	10	D	_
	POTTER COUNTY, SD							
<b>54</b> 541	Professional, scientific, & technical services	<b>5</b>	<b>D</b> D	<b>D</b> D	<b>D</b> D	<b>a</b> a	<b>D</b> D	<b>D</b>
	ROBERTS COUNTY, SD							
54	Professional, scientific, & technical services	10	591	287	56	16	70.6	_
	SANBORN COUNTY, SD							
54	Professional, scientific, & technical services	6	625	167	28	10	39.7	21.8
	SHANNON COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
	SPINK COUNTY, SD							
54	Professional, scientific, & technical services	6	1 207	248	62	17	53.7	5.7
541	Professional, scientific, & technical services	6	1 207	248	62	17	53.7	5.7
	STANLEY COUNTY, SD							
54	Professional, scientific, & technical services	4	368	77	13	4	45.4	20.9
	SULLY COUNTY, SD							
54	Professional, scientific, & technical services	3	252	58	12	2	D	_
	TODD COUNTY, SD							
54	Professional, scientific, & technical services	1	D	D	D	а	D	D
	TRIPP COUNTY, SD							
<b>54</b> 541	Professional, scientific, & technical services	<b>12</b> 12	<b>1 881</b> 1 881	<b>487</b> 487	<b>121</b> 121	<b>29</b> 29	<b>75.9</b> 75.9	-
	TURNER COUNTY, SD							
54	Professional, scientific, & technical services	10	1 239	284	55	22	29.9	3.6
541	Professional, scientific, & technical services	10	1 239	284	55	22	29.9	3.6

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas followed by \*, see Appendix D]

	Geographic area and kind of business					Paid	Percent c	of receipts-
NAICS code		Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	UNION COUNTY, SD							
54	Professional, scientific, & technical services	31	5 702	2 108	441	80	44.8	12.3
541	Professional, scientific, & technical services	31	5 702	2 108	441	80	44.8	12.3
	WALWORTH COUNTY, SD							
54	Professional, scientific, & technical services	10	3 413	1 071	270	63	21.9	_
541	Professional, scientific, & technical services	10	3 413	1 071	270	63	21.9	_
5412 54121	Accounting, tax return prep, bookkeeping, & payroll services	4 4	1 974 1 974	744 744	200 200	40 40	8.4 8.4	-
	YANKTON COUNTY, SD							
54	Professional, scientific, & technical services	41	12 922	4 666	1 053	203	45.0	1.7
541	Professional, scientific, & technical services	41	12 922	4 666	1 053	203	45.0	1.7
5411 54111 541110 5411101	Legal services. Offices of lawyers. Offices of lawyers. Offices of lawyers (except legal aid societies).	15 13 13 13	3 201 D D D	882 D D D	251 D D D	47 b b b	47.4 D D D	_ D D
5412 54121	Accounting, tax return prep, bookkeeping, & payroll services	8 8	2 863 2 863	1 223 1 223	278 278	55 55	17.7 17.7	1.4 1.4
5413	Architectural, engineering, & related services	8	4 663	1 842	361	66	72.2	_

# Table 4. Summary Statistics for Firms Subject to Federal Income Tax for Places: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas followed by \*, see Appendix D]

						Paid employees	Percent o	f receipts-
NAICS code	Geographic area and kind of business	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	for pay period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	ABERDEEN, SD							
54	Professional, scientific, & technical services	64	20 758	7 341	1 806	352	29.4	8.7
541	Professional, scientific, & technical services	64	20 758	7 341	1 806	352	29.4	8.7
5411 54111 541110 5411101	Legal services . Offices of lawyers . Offices of lawyers . Offices of lawyers (except legal aid societies) .	27 26 26 26	D D D	D D D	0 0 0 0	b b b	D D D	D D D
5412 54121 541211 541219	Accounting, tax return prep, bookkeeping, & payroll services	17 17 6 8	D D 3 633 4 113	D D 1 056 2 237	D D 320 567	c c 50 141	D D 11.9 13.2	D D 3.4 36.1
5413	Architectural, engineering, & related services	5	D	D	D	b	D	D
	BELLE FOURCHE, SD							
54	Professional, scientific, & technical services	12	D	D	D	b	D	D
541	Professional, scientific, & technical services	12	D	D	D	b	D	D
5411 54111 541110 5411101	Legal services . Offices of lawyers . Offices of lawyers . Offices of lawyers (except legal aid societies) .	8 8 8 8	3 596 3 596 3 596 3 596	807 807 807 807	203 203 203 203	39 39 39 39	40.0 40.0 40.0 40.0	- - -
	BRANDON, SD							
54	Professional, scientific, & technical services	6	750	330	79	19	60.0	28.7
	BROOKINGS, SD							
54	Professional, scientific, & technical services	37	10 870	3 949	855	170	18.9	2.9
541	Professional, scientific, & technical services	37	10 870	3 949	855	170	18.9	2.9
5411	Legal services	13	2 908	1 231	242	39	36.0	-
5413	Architectural, engineering, & related services	6	4 862	1 799	388	67	4.8	2.1

<sup>&</sup>lt;sup>1</sup>Includes receipts information obtained from administrative records of other Federal agencies. <sup>2</sup>Includes receipts information which was imputed based on historic company ratios or administrative records, or on industry averages.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas followed by \*, see Appendix D]

see Apper	dix D]	,	· .	, ,,			1	
						Paid employees	Percent o	of receipts—
NAICS code	Geographic area and kind of business	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	for pay period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	CANTON, SD							
54	Professional, scientific, & technical services	5	882	157	37	11	21.8	_
541	Professional, scientific, & technical services	5	882	157	37	11	21.8	_
	DELL RAPIDS, SD							
54	Professional, scientific, & technical services	6	1 134	492	122	19	16.6	_
541	Professional, scientific, & technical services	6	1 134	492	122	19	16.6	-
	HOT SPRINGS, SD							
54	Professional, scientific, & technical services	11	1 247	280	67	27	85.5	4.9
541	Professional, scientific, & technical services	11	1 247	280	67	27	85.5	4.9
	HURON, SD							
54	Professional, scientific, & technical services	24	D	D	D	b	D	D
541	Professional, scientific, & technical services	24	D	D	D	b	D	D
5412 54121	Accounting, tax return prep, bookkeeping, & payroll services	7 7	1 438 1 438	393 393	113 113	33 33	100.0 100.0	_
5413	Architectural, engineering, & related services	4	1 425	628	158	19	73.5	.5
	LEAD, SD							
54	Professional, scientific, & technical services	5	1 373	723	179	24	19.2	_
541	Professional, scientific, & technical services	5	1 373	723	179	24	19.2	-
	MADISON, SD							
54	Professional, scientific, & technical services	13	D	D	D	b	D	D
541	Professional, scientific, & technical services	13	D	D	D	b	D	D
5412 54121	Accounting, tax return prep, bookkeeping, & payroll services	3 3	D D	D D	D D	a a	D D	D D
	MILBANK, SD							
54	Professional, scientific, & technical services	11	D	D	D	b	D	D
541	Professional, scientific, & technical services	11	D	D	D	b	D	D
	MITCHELL, SD							
54	Professional, scientific, & technical services	32	D	D	D	е	D	D
541	Professional, scientific, & technical services	32	D	D	D	е	D	D
5412 54121	Accounting, tax return prep, bookkeeping, & payroll services	11 11	2 181 2 181	634 634	166 166	36 36	44.5 44.5	6.9 6.9
5413	Architectural, engineering, & related services	3	D	D	D	b	D	D
5415 54151	Computer systems design & related services	1	D D	D D	D D	C C	D D	D D
541512 5418	Computer systems design services	1 4	D D	D D	D D	c b	D D	D D
0410	MOBRIDGE, SD		J		J	, and the second		
54	Professional, scientific, & technical services	8	D	D	D	b	D	D
541	Professional, scientific, & technical services	8	D	D	D	b	D	D
5412	Accounting, tax return prep, bookkeeping, & payroll services	4 4	1 974 1 974	744 744	200	40 40	8.4 8.4	_
54121	Accounting, tax return prep, bookkeeping, & payroll services  PIERRE, SD	4	1 974	744	200	40	0.4	_
E4		27				_		
<b>54</b> 541	Professional, scientific, & technical services	<b>37</b> 37	<b>D</b> D	<b>D</b> D	<b>D</b> D	<b>с</b> с	<b>D</b>	<b>D</b>
5411	Legal services	14	7 221	2 078	401	69	26.1	_
54111 541110 5411101	Offices of lawyers Offices of lawyers Offices of lawyers (except legal aid societies)	14 14 14	7 221 7 221 7 221	2 078 2 078 2 078	401 401 401	69 69 69	26.1 26.1 26.1	_ _ _
5412 54121	Accounting, tax return prep, bookkeeping, & payroll services	7 7	3 750 3 750	969 969	276 276	51 51	17.0 17.0	
541211	Offices of certified public accountants	5	D	D	D	b	D	D
5413	Architectural, engineering, & related services	7	Dl	DI	D	b	D	l D

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas followed by \*, see Appendix D]

see Appen	Idix Dj						I	
						Paid employees	Percent o	of receipts —
NAICS code	Geographic area and kind of business	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	for pay period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	RAPID CITY, SD							
54	Professional, scientific, & technical services	195	88 708	30 232	7 241	1 104	27.5	8.8
541	Professional, scientific, & technical services	195	88 708	30 232	7 241	1 104	27.5	8.8
5411 54111 541110 5411101	Legal services.  Offices of lawyers.  Offices of lawyers  Offices of lawyers (except legal aid societies).	65 62 62 62	D D D D	D D D	D D D	e e e	D D D	D D D
5412 54121 541211 541219	Accounting, tax return prep, bookkeeping, & payroll services Accounting, tax return prep, bookkeeping, & payroll services Offices of certified public accountants Other accounting services	33 33 15 15	D D 9 660 D	D D 3 950 D	D D 1 036 D	c c 156 b	D D 21.3 D	D D 1.9 D
5413 54131 541310	Architectural, engineering, & related services	38 10 10	D 5 748 5 748	D 2 223 2 223	D 541 541	e 80 80	D 3.2 3.2	D 2.5 2.5
54133 541330	Engineering services Engineering services	19 19	D D	D D	D D	c c	D D	D D
5416	Management, scientific, & technical consulting services	10	3 305	1 483	367	47	10.7	5.9
5418 54189 541890	Advertising & related services Other services related to advertising Other services related to advertising	23 8 8	D 3 281 3 281	D 627 627	D 157 157	b 34 34	D 25.3 25.3	D - -
5419 54192 541921 541922	Other professional, scientific, & technical services. Photographic services Photographic studios, portrait Commercial photography	10 9 8 1	D D D	D D D	D D D	b b b	D D D	D D D
	REDFIELD, SD							
54	Professional, scientific, & technical services	6	1 207	248	62	17	53.7	5.7
541	Professional, scientific, & technical services	6	1 207	248	62	17	53.7	5.7
	SIOUX FALLS, SD *							
54	Professional, scientific, & technical services	343	181 055	72 559	16 318	2 341	20.2	8.8
541	Professional, scientific, & technical services	343	181 055	72 559 15 328	16 318	2 341	20.2	8.8
5411 54111 541110 5411101	Legal services Offices of lawyers Offices of lawyers Offices of lawyers (except legal aid societies).	97 93 93 93	47 253 D D D	D D D	3 564 D D D	452 e e e	24.6 D D D	1.3 D D D
5412 54121 541211 541213 541219	Accounting, tax return prep, bookkeeping, & payroll services Accounting, tax return prep, bookkeeping, & payroll services Offices of certified public accountants Tax return preparation services Other accounting services	61 61 36 6 14	26 061 26 061 20 294 D D	9 985 9 985 7 369 D D	2 523 2 523 1 869 D	448 448 283 b	21.0 21.0 20.6 D	3.5 3.5 2.2 D D
5413 54131 541310	Architectural, engineering, & related services Architectural services. Architectural services.	52 18 18	28 805 12 063 12 063	13 028 5 188 5 188	2 714 1 039 1 039	355 130 130	39.7 19.1 19.1	2.2 3.0 3.0
54133 541330	Engineering services Engineering services	23 23	D D	D D	D D	c c	D D	D D
5414 54143 541430	Specialized design services Graphic design services Graphic design services	11 5 5	D 1 791 1 791	D 506 506	D 100 100	b 21 21	D 9.9 9.9	D .7 .7
5415 54151 541511 541512 5415121 5415122	Computer systems design & related services Computer systems design & related services Custom computer programming services Computer systems design services Computer systems integrators Computer systems consultants (except systems integrators)	33 33 15 15 8 7	41 750 41 750 D D D D	21 028 21 028 D D D	4 794 4 794 D D D D	559 559 e e c b	3.7 3.7 D D D	27.4 27.4 D D D D
5416 54161	Management, scientific, & technical consulting services	37 31	7 250 D	2 928 D	585 D	93 b	31.0 D	13.6 D
5418 54181 541810	Advertising & related services  Advertising agencies  Advertising agencies	27 12 12	19 146 D D	7 229 D D	1 449 D D	179 C C	10.7 D D	2.7 D D
54189 541890	Other services related to advertising Other services related to advertising	10 10	D D	D D	D D	b b	D D	D D
5419 54192 541921	Other professional, scientific, & technical services.  Photographic services  Photographic studios, portrait	22 16 14	D D D	D D D	D D D	c b	D D D	D D D
	SIOUX FALLS, SD (LINCOLN COUNTY PART) *					z .		
54	Professional, scientific, & technical services	5	2 559	1 464	334	34	11.1	14.2
541	Professional, scientific, & technical services		2 559	1 464	334	34	11.1	14.2

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas followed by \*, see Appendix D]

see Apper	idix DJ						ı	
						Paid employees	Percent of	of receipts—
NAICS code	Geographic area and kind of business	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	for pay period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	SIOUX FALLS, SD (MINNEHAHA COUNTY PART) *							
54	Professional, scientific, & technical services	338	178 496	71 095	15 984	2 307	20.4	8.7
541	Professional, scientific, & technical services	338	178 496	71 095	15 984	2 307	20.4	8.7
5411 54111 541110 5411101	Legal services Offices of lawyers Offices of lawyers Offices of lawyers offices of lawyers (except legal aid societies)	95 91 91 91	D D D	D D D D	D D D D	e e e	D D D	D D D
5412 54121 541211 541213 541219	Accounting, tax return prep, bookkeeping, & payroll services Accounting, tax return prep, bookkeeping, & payroll services Offices of certified public accountants Tax return preparation services Other accounting services	59 59 34 6 14	D D D D	D D D D	D D D	e e e b b	D D D D	D D D D
5413 54131 541310	Architectural, engineering, & related services	51 17 17	D D D	D D D	D D D	e c c	D D D	D D D
54133 541330	Engineering services Engineering services	23 23	D D	D D	D D	c c	D D	D D
5414 54143 541430	Specialized design services Graphic design services Graphic design services	11 5 5	D 1 791 1 791	D 506 506	D 100 100	b 21 21	D 9.9 9.9	D .7 .7
5415 54151 541511 541512 5415121 5415122	Computer systems design & related services Computer systems design & related services Custom computer programming services Computer systems design services Computer systems integrators Computer systems consultants (except systems integrators)	33 33 15 15 8 7	41 750 41 750 D D D D	21 028 21 028 D D D	4 794 4 794 D D D D	559 559 e e c b	3.7 3.7 D D D	27.4 27.4 D D D
5416 54161	Management, scientific, & technical consulting services	37 31	7 250 D	2 928 D	585 D	93 b	31.0 D	13.6 D
5418 54181 541810	Advertising & related services	27 12 12	19 146 D D	7 229 D D	1 449 D D	179 c c	10.7 D D	2.7 D D
54189 541890	Other services related to advertising Other services related to advertising	10 10	D D	D D	D D	b b	D D	D D
5419 54192 541921	Other professional, scientific, & technical services	22 16 14	D D D	D D D	D D D	c b b	D D D	D D D
	SPEARFISH, SD							
54	Professional, scientific, & technical services	23	4 869	1 865	413	85	43.7	4.4
541	Professional, scientific, & technical services	23	4 869	1 865	413	85	43.7	4.4
5412 54121	Accounting, tax return prep, bookkeeping, & payroll services	7 7	D D	D D	D D	b b	D D	D D
5413	Architectural, engineering, & related services	5	D	D	D	b	D	D
	STURGIS, SD							
54	Professional, scientific, & technical services	13	2 552	577	141	37	76.1	.2
541	Professional, scientific, & technical services  VERMILLION, SD	13	2 552	577	141	37	76.1	.2
54	Professional, scientific, & technical services	10	D	D	D	b	D	D
541	Professional, scientific, & technical services	10	D	D	D	b	D	D
	WATERTOWN, SD							
54	Professional, scientific, & technical services	52	D	D	D	е	D	D
541	Professional, scientific, & technical services	52	D	D	D	е	D	D
5411 54111 541110 5411101	Legal services Offices of lawyers Offices of lawyers Offices of lawyers offices of lawyers (except legal aid societies)	23 21 21 21	4 609 D D D	1 327 D D D	283 D D D	63 b b b	34.6 D D D	8.2 D D
5412 54121	Accounting, tax return prep, bookkeeping, & payroll services	10 10	2 248 2 248	919 919	260 260	47 47	71.8 71.8	6.4 6.4
5413	Architectural, engineering, & related services	4	1 415	736	169	22	52.7	_
	WINNER, SD							
54	Professional, scientific, & technical services	11	D	D	D	b	D	D
541	Professional, scientific, & technical services	11	D	D	D	b	D	D

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas followed by \*, see Appendix D]

see Apper	idix Dj							
NAICS						Paid employees for pay	Percent of	of receipts—
code	Geographic area and kind of business	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	YANKTON, SD	, ,	(1.7.7)	(, , ,	· · · · · ·	, ,		
54	Professional, scientific, & technical services	39	D	D	D	С	D	D
541	Professional, scientific, & technical services	39	D	D	D	С	D	D
5411 54111 541110 5411101	Legal services.  Offices of lawyers.  Offices of lawyers.  Offices of lawyers (except legal aid societies).	15 13 13 13	3 201 D D D	882 D D D	251 D D D	47 b b b	47.4 D D D	D D D
5412 54121	Accounting, tax return prep, bookkeeping, & payroll services	8	2 863 2 863	1 223 1 223	278 278	55 55	17.7 17.7	1.4 1.4
5413	Architectural, engineering, & related services	7	D	D	D	b	D	D
54	BALANCE OF AURORA COUNTY, SD  Professional, scientific, & technical services	3	228	79	19	10	D	
54		3	220	79	19	10		_
	BALANCE OF BEADLE COUNTY, SD		_	_	_		_	_
54	Professional, scientific, & technical services	1	D	D	D	а	D	D
	BALANCE OF BENNETT COUNTY, SD							
54	Professional, scientific, & technical services	4	123	21	9	5	78.9	21.1
	BALANCE OF BON HOMME COUNTY, SD							
<b>54</b> 541	Professional, scientific, & technical services	<b>5</b>	<b>5 223</b> 5 223	<b>691</b> 691	<b>145</b> 145	<b>22</b> 22	<b>85.5</b> 85.5	<b>14.5</b> 14.5
5413	Architectural, engineering, & related services	1	5 223 D	D 091	D	a	65.5 D	14.5 D
	BALANCE OF BROOKINGS COUNTY, SD							
54	Professional, scientific, & technical services	4	382	114	31	3	47.6	-
	BALANCE OF BROWN COUNTY, SD							
54	Professional, scientific, & technical services	8	1 620	651	111	22	91.3	_
541	Professional, scientific, & technical services	8	1 620	651	111	22	91.3	_
	BALANCE OF BRULE COUNTY, SD							
54	Professional, scientific, & technical services	13	1 192	437	100	31	32.6	2.4
541	Professional, scientific, & technical services	13	1 192	437	100	31	32.6	2.4
	BALANCE OF BUTTE COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
	BALANCE OF CAMPBELL COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
	BALANCE OF CHARLES MIX COUNTY, SD							
54	Professional, scientific, & technical services	12	1 719	568	135	31	56.7	20.4
541	Professional, scientific, & technical services	12	1 719	568	135	31	56.7	20.4
	BALANCE OF CLARK COUNTY, SD							
54	Professional, scientific, & technical services	4	280	84	18	7	78.9	_
	BALANCE OF CLAY COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
	BALANCE OF CODINGTON COUNTY, SD							
54	Professional, scientific, & technical services	1	D	D	D	а	D	D
	BALANCE OF CORSON COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas followed by \*, see Appendix D]

see Apper	מט טן					Paid	Percent c	of receipts —
NAICS code	Geographic area and kind of business	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	employees for pay period including March 12 (number)	From adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	BALANCE OF CUSTER COUNTY, SD	(number)	(ψ1,000)	(ψ1,000)	(ψ1,000)	(number)	Tecords	Louinated
54	Professional, scientific, & technical services	17	1 556	575	129	33	31.4	11.4
541	Professional, scientific, & technical services	17	1 556	575	129	33	31.4	11.4
	BALANCE OF DAVISON COUNTY, SD							
54	Professional, scientific, & technical services	1	D	D	D	а	D	D
	BALANCE OF DAY COUNTY, SD							
<b>54</b> 541	Professional, scientific, & technical services	<b>5</b> 5	<b>1 207</b> 1 207	<b>434</b> 434	<b>88</b> 88	<b>17</b> 17	<b>48.0</b> 48.0	<b>-</b> -
	BALANCE OF DEUEL COUNTY, SD							
54	Professional, scientific, & technical services	4	674	231	64	18	86.2	13.8
	BALANCE OF DEWEY COUNTY, SD							
54	Professional, scientific, & technical services	3	425	118	24	9	100.0	-
	BALANCE OF DOUGLAS COUNTY, SD							
54	Professional, scientific, & technical services	3	304	36	5	2	D	-
	BALANCE OF EDMUNDS COUNTY, SD							
54	Professional, scientific, & technical services	4	211	87	8	2	89.6	10.4
	BALANCE OF FAULK COUNTY, SD							
54	Professional, scientific, & technical services	3	194	85	23	6	56.2	43.8
	BALANCE OF GRANT COUNTY, SD							
54	Professional, scientific, & technical services	1	D	D	D	а	D	D
	BALANCE OF GREGORY COUNTY, SD							
<b>54</b> 541	Professional, scientific, & technical services  Professional, scientific, & technical services	<b>6</b> 6	<b>1 498</b> 1 498	<b>300</b> 300	<b>73</b> 73	<b>20</b> 20	<b>15.6</b> 15.6	- -
	BALANCE OF HAAKON COUNTY, SD							
54	Professional, scientific, & technical services	3	342	54	13	6	53.5	46.5
	BALANCE OF HAMLIN COUNTY, SD							
54	Professional, scientific, & technical services	5	276	86	15	4	43.1	29.7
	BALANCE OF HAND COUNTY, SD							
54	Professional, scientific, & technical services	5	541	118	30	11	94.8	-
	BALANCE OF HANSON COUNTY, SD							
54	Professional, scientific, & technical services	3	146	34	5	3	-	24.7
	BALANCE OF HARDING COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
	BALANCE OF HUGHES COUNTY, SD							
<b>54</b> 541	Professional, scientific, & technical services  Professional, scientific, & technical services	<b>2</b> 2	<b>D</b> D	<b>D</b> D	<b>D</b> D	<b>а</b> а	<b>D</b>	<b>D</b>
	BALANCE OF HUTCHINSON COUNTY, SD							
<b>54</b> 541	Professional, scientific, & technical services	<b>10</b> 10	<b>1 310</b> 1 310	<b>477</b> 477	<b>112</b> 112	<b>25</b> 25	<b>49.8</b> 49.8	<b>8.4</b> 8.4
	BALANCE OF HYDE COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas followed by \*, see Appendix D]

see Apper	idix DJ					T.		
NAIÇS	Geographic area and kind of business					Paid employees for pay period	Percent of	of receipts—
code	Coograpiio ai da ai la ilina di Salainessa	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	including March 12 (number)	adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	BALANCE OF JERAULD COUNTY, SD							
54	Professional, scientific, & technical services	3	169	25	5	3	D	19.5
	BALANCE OF JONES COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
	BALANCE OF KINGSBURY COUNTY, SD							
54	Professional, scientific, & technical services	4	741	227	40	12	11.9	_
	BALANCE OF LAKE COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
	BALANCE OF LAWRENCE COUNTY, SD							
<b>54</b> 541	Professional, scientific, & technical services	<b>14</b> 14	<b>2 562</b> 2 562	<b>892</b> 892	<b>209</b> 209	<b>36</b> 36	<b>34.5</b> 34.5	<b>7.3</b> 7.3
	BALANCE OF LINCOLN COUNTY, SD							
54	Professional, scientific, & technical services	5	504	153	39	11	11.5	15.1
	BALANCE OF LYMAN COUNTY, SD							
54	Professional, scientific, & technical services	1	D	D	D	а	D	D
	BALANCE OF MCCOOK COUNTY, SD							
54	Professional, scientific, & technical services	6	703	304	78	15	62.6	_
	BALANCE OF MCPHERSON COUNTY, SD							
54	Professional, scientific, & technical services	3	104	70	15	8	D	16.3
	BALANCE OF MARSHALL COUNTY, SD							
54	Professional, scientific, & technical services	9	1 208	407	92	25	61.5	6.4
541	Professional, scientific, & technical services	9	1 208	407	92	25	61.5	6.4
	BALANCE OF MEADE COUNTY, SD							
<b>54</b> 541	Professional, scientific, & technical services	<b>8</b> 8	<b>2 313</b> 2 313	<b>547</b> 547	<b>118</b> 118	<b>20</b> 20	<b>9.4</b> 9.4	_
5418	Advertising & related services	2	D D	D	D	a	D	D
	BALANCE OF MELLETTE COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
	BALANCE OF MINER COUNTY, SD							
54	Professional, scientific, & technical services	3	325	112	28	9	D	_
	BALANCE OF MINNEHAHA COUNTY, SD							
<b>54</b> 541	Professional, scientific, & technical services  Professional, scientific, & technical services	<b>16</b> 16	<b>2 272</b> 2 272	<b>691</b> 691	<b>166</b> 166	<b>36</b> 36	<b>46.5</b> 46.5	<b>30.2</b> 30.2
	BALANCE OF MOODY COUNTY, SD							
54	Professional, scientific, & technical services	7	3 319	1 224	311	54	13.9	_
541 5413	Professional, scientific, & technical services	7 1	3 319 D	1 224 D	311 D	54 b	13.9 D	_ D
	BALANCE OF PENNINGTON COUNTY, SD							
54	Professional, scientific, & technical services	12	2 326	417	49	15	42.5	.7
541	Professional, scientific, & technical services	12	2 326	417	49	15	42.5	.7
	BALANCE OF PERKINS COUNTY, SD							
54	Professional, scientific, & technical services	3	303	115	26	10	D	_

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For information on geographic areas followed by \*, see Appendix D]

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NAICS code	Geographic area and kind of business	Fire			First -	Paid employees for pay period	From	of receipts—
		Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	including March 12 (number)	adminis- trative records <sup>1</sup>	Estimated <sup>2</sup>
	BALANCE OF POTTER COUNTY, SD							
54	Professional, scientific, & technical services	5	D	D	D	а	D	D
541	Professional, scientific, & technical services	5	D	D	D	а	D	D
	BALANCE OF ROBERTS COUNTY, SD							
54	Professional, scientific, & technical services	10	591	287	56	16	70.6	-
	BALANCE OF SANBORN COUNTY, SD							
54	Professional, scientific, & technical services	6	625	167	28	10	39.7	21.8
	BALANCE OF SHANNON COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
	BALANCE OF STANLEY COUNTY, SD							
54	Professional, scientific, & technical services	4	368	77	13	4	45.4	20.9
	BALANCE OF SULLY COUNTY, SD							
54	Professional, scientific, & technical services	3	252	58	12	2	D	_
	BALANCE OF TODD COUNTY, SD							
54	Professional, scientific, & technical services	1	D	D	D	а	D	D
	BALANCE OF TRIPP COUNTY, SD							
54	Professional, scientific, & technical services	1	D	D	D	а	D	D
	BALANCE OF TURNER COUNTY, SD							
54	Professional, scientific, & technical services	10	1 239	284	55	22	29.9	3.6
541	Professional, scientific, & technical services	10	1 239	284	55	22	29.9	3.6
	BALANCE OF UNION COUNTY, SD							
54	Professional, scientific, & technical services	31	5 702	2 108	441	80	44.8	12.3
541	Professional, scientific, & technical services	31	5 702	2 108	441	80	44.8	12.3
	BALANCE OF WALWORTH COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D
	BALANCE OF YANKTON COUNTY, SD							
54	Professional, scientific, & technical services	2	D	D	D	а	D	D

<sup>&</sup>lt;sup>1</sup>Includes receipts information obtained from administrative records of other Federal agencies.
<sup>2</sup>Includes receipts information which was imputed based on historic company ratios or administrative records, or on industry averages.

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

### **EXPENSES (\$1,000)**

Includes program service grants, specified assistance to individuals, benefits paid to or for members, payroll, employee benefits, payroll taxes, interest and rent expenses, cost of supplies used for operation, cost of merchandise sold, depreciation expenses, fundraising expenses, contracted or purchased services, and other expenses charged to operations during 1997. Expenses exclude outlays for the purchase of real estate; construction and all other capital improvements; funds invested; assessments or dues paid to the parent or other chapters of the same organization; incomes taxes; sales and other taxes collected directly from customers or clients and paid directly to a local, state, or Federal tax agency; and, for fundraising organizations, funds transferred to charities and other organizations.

#### FIRST-QUARTER PAYROLL (\$1,000)

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

# **NUMBER OF ESTABLISHMENTS**

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

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

# NUMBER OF PAID EMPLOYEES FOR PAY PERIOD INCLUDING MARCH 12

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

#### **RECEIPTS/REVENUE (\$1,000)**

Receipts (basic dollar volume measure for service establishments of firms subject to Federal income tax). Includes receipts from customers or clients for services rendered, from the use of facilities, and from merchandise sold during 1997 whether or not payment was received in 1997. For advertising agencies, travel industries, and other service establishments operating on a commission basis, receipts include commissions, fees, and other operating income, NOT gross billings and sales. Excise taxes on gasoline, liquor, tobacco, etc., which are paid by the manufacturer or wholesaler and passed on in the cost of goods purchased by the service establishment, are also included. The establishments share of receipts from departments, concessions, and vending and amusement machines operated by others are included as part of receipts. Receipts also include the total value of service contracts, market value of compensation received in lieu of cash, amounts received for work subcontracted to others, and dues and assessments from members and affiliates. Receipts from services provided to foreign customers from U.S. locations, including services preformed for foreign parent firms, subsidiaries, and branches are included.

Receipts are net after deductions for refunds and allowances for merchandise returned by customers. Receipts do not include sales, occupancy, admissions, or other taxes collected from customers and remitted directly by the firm to a local, state, or Federal tax agency, nor do they include income from such sources as contributions, gifts, and grants; dividends, interest, and investments; or sale or rental of real estate. Also excluded are receipts (gross) of departments and concessions which are operated by others; sales of used equipment rented or leased to customers; domestic intracompany transfers; receipts of foreign subsidiaries; and other nonoperating income, such as royalties, franchise fees, etc. Receipts do not include service receipts of manufacturers, wholesalers, retail establishments, or other businesses whose primary activity is other than service. They do, however, include receipts other

than from services rendered (e.g., sale of merchandise to individuals or other businesses) by establishments primarily engaged in performing services and classified in the service industries.

Revenue (basic dollar volume measure for firms exempt from Federal income tax). Includes revenue from customers or clients for services rendered and merchandise sold during 1997, whether or not payment was received in 1997, and gross sales of merchandise, minus returns and allowances. Also included are income from interest, dividends, gross rents (including display space rentals and share of receipts from departments operated by other companies), gross contributions, gifts, grants (whether or not restricted for use in operations), royalties, dues and assessments from members and affiliates, commissions earned from the sale of merchandise owned by others (including commissions from vending machine operators), and gross receipts from fundraising activities. Receipts from taxable business activities of firms exempt from Federal income tax (unrelated business income) are also included in revenue.

Revenue does not include sales, admissions, or other taxes collected by the organization from customers or clients and paid directly to a local, state, or Federal tax agency; income from the sale of real estate, investments, or other assets (except inventory held for resale); gross receipts of departments, concessions, etc., that are operated by others; and amounts transferred to operating funds from capital or reserve funds.

# SALES, RECEIPTS, OR REVENUE ESTIMATED (PERCENT)

Percent of total sales/receipts/revenue that was imputed based on historic company ratios or administrative records, or on industry averages.

# SALES, RECEIPTS, OR REVENUE FROM ADMINISTRATIVE RECORDS (PERCENT)

Percent of total sales/receipts/revenue obtained from administrative records of other Federal agencies.

# Appendix B. NAICS Codes, Titles, and Descriptions

# 54 PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

The Professional, Scientific, and Technical Services sector comprises establishments that specialize in performing professional, scientific, and technical activities for others. These activities require a high degree of expertise and training. The establishments in this sector specialize according to expertise and provide these services to clients in a variety of industries and, in some cases, to households. Activities performed include: legal advice and representation; accounting, bookkeeping, and payroll services; architectural, engineering, and specialized design services; computer services; consulting services; research services; advertising services; photographic services; translation and interpretation services; veterinary services; and other professional, scientific, and technical services.

This sector excludes establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and record-keeping, personnel, and physical distribution and logistics. These establishments are classified in Sector 56, Administrative and Support and Waste Management and Remediation Services.

# 541 Professional, Scientific, and Technical Services

Industries in the Professional, Scientific, and Technical Services subsector group establishments engaged in processes where human capital is the major input. These establishments make available the knowledge and skills of their employees, often on an assignment basis, where an individual or team is responsible for the delivery of services to the client. The individual industries of this subsector are defined on the basis of the particular expertise and training of the services provider.

The distinguishing feature of the Professional, Scientific, and Technical Services subsector is the fact that most of the industries grouped in it have production processes that are almost wholly dependent on worker skills. In most of these industries, equipment and materials are not of major importance, unlike health care, for example, where "high tech" machines and materials are important collaborating inputs to labor skills in the production of health care. Thus, the establishments classified in this subsector sell expertise. Much of the expertise requires degrees, though not in every case.

### **5411 Legal Services**

This NAICS industry group includes establishments classified in the following NAICS industries: 54111, Offices of Lawyers; and 54119, Other Legal Services.

### **54111 Offices of Lawyers**

This industry comprises offices of legal practitioners known as lawyers or attorneys (i.e., counselors-at-law) primarily engaged in the practice of law. Establishments in this industry may provide expertise in a range or in specific areas of law, such as criminal law, corporate law, family and estate law, patent law, real estate law, or tax law.

# **541110 Offices of Lawyers**

This industry comprises offices of legal practitioners known as lawyers or attorneys (i.e., counselors-at-law) primarily engaged in the practice of law. Establishments in this industry may provide expertise in a range or in specific areas of law, such as criminal law, corporate law, family and estate law, patent law, real estate law, or tax law.

The data published with NAICS code 541110 are comprised of the following SIC industry:

8111 Legal Services

# 5411101 Offices of Lawyers (Except Legal Aid Societies)

Establishments, headed by members of the bar, primarily engaged in the practice of law. These establishments may specialize in a particular form of law practice or provide a range of legal services.

# 5411102 Legal Aid Societies and Similar Legal Services

Establishments primarily engaged in providing legal aid or advice and are nonprofit and tax-exempt.

# **54119 Other Legal Services**

This industry comprises establishments of legal practitioners (except lawyers and attorneys) primarily engaged in providing specialized legal or paralegal services.

### **541191 Title Abstract and Settlement Offices**

This U.S. industry comprises establishments (except offices of lawyers and attorneys) primarily engaged in one or more of the following activities: (1) researching public land records to gather information relating to real estate

titles; (2) preparing documents necessary for the transfer of the title, financing, and settlement; (3) conducting final real estate settlements and closings; and (4) filing legal and other documents relating to the sale of real estate. Real estate settlement offices, title abstract companies, and title search companies are included in this industry.

The data published with NAICS code 541191 are comprised of the following SIC industry:

6541 Title and Settlement Offices

# 541199 All Other Legal Services

This U.S. industry comprises establishments of legal practitioners (except offices of lawyers and attorneys, settlement offices, and title abstract offices). These establishments are primarily engaged in providing specialized legal or paralegal services.

The data published with NAICS code 541199 are comprised of this part of the following SIC industry:

7389 (pt) Process Services, Patent Agents, Notaries Public, and Paralegal Services

# 5412 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

# 54121 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

# **541211 Offices of Certified Public Accountants**

This U.S. industry comprises establishments of accountants that are certified to audit the accounting records of public and private organizations and to attest to compliance with generally accepted accounting practices. Offices of certified public accountants (CPAs) may provide one or more of the following accounting services: (1) auditing financial statements; (2) designing accounting systems; (3) preparing financial statements; (4) developing budgets; and (5) providing advice on matters related to accounting. These establishments may also provide related services, such as bookkeeping, tax return preparation, and payroll processing.

The data published with NAICS code 541211 are comprised of this part of the following SIC industry:

8721 (pt) Offices of Certified Public Accountants

#### **541213 Tax Preparation Services**

This U.S. industry comprises establishments (except offices of CPAs) engaged in providing tax return preparation services without also providing accounting, bookkeeping, billing, or payroll processing services. Basic knowledge of tax law and filing requirements is required.

The data published with NAICS code 541213 are comprised of the following SIC industry:

7291 Tax Preparation Services

#### 541214 Payroll Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in the following without also providing accounting, bookkeeping, or billing services: (1) collecting information on hours worked, pay rates, deductions, and other payroll-related data from their clients and (2) using that information to generate paychecks, payroll reports, and tax filings. These establishments may use data processing and tabulating techniques as part of providing their services.

The data published with NAICS code 541214 are comprised of these parts of the following SIC industries:

7819 (pt) Talent Payment Services 8721 (pt) Payroll Services

### **5412141 Talent Payment Services**

Establishments primarily engaged in providing payment services for actors, actresses, and other entertainment professionals.

# **5412142 Payroll Services (Except Talent Payment Services)**

Establishments primarily engaged in the following, without also providing accounting or accounts auditing services: (a) collecting information on hours worked, pay rates, deductions, and other payroll-related data from their clients; and (b) using that information to generate paychecks, payroll reports, and tax filings. These establishments may use data processing and tabulating techniques in the execution of their services.

# **541219 Other Accounting Services**

This U.S. industry comprises establishments (except offices of CPAs) engaged in providing accounting services (except tax return preparation services only or payroll services only). These establishments may also provide tax return preparation or payroll services. Accountant (except CPA) offices, bookkeeper offices, and billing offices are included in this industry.

The data published with NAICS code 541219 are comprised of this part of the following SIC industry:

8721 (pt) Other Accounting Services

PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

# 5413 Architectural, Engineering, and Related Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54131, Architectural Services; 54133, Engineering Services; 54134, Drafting Services; 54135, Building Inspection Services; 54136, Geophysical Surveying and Mapping Services; 54137, Surveying and Mapping (Except Geophysical) Services; and 54138, Testing Laboratories.

### **54131 Architectural Services**

This industry comprises establishments primarily engaged in planning and designing residential, institutional, leisure, commercial, and industrial buildings and structures by applying knowledge of design, construction procedures, zoning regulations, building codes, and building materials.

### **541310 Architectural Services**

This industry comprises establishments primarily engaged in planning and designing residential, institutional, leisure, commercial, and industrial buildings and structures by applying knowledge of design, construction procedures, zoning regulations, building codes, and building materials.

The data published with NAICS code 541310 are comprised of the following SIC industry:

8712 Architectural Services

# **54133 Engineering Services**

This industry comprises establishments primarily engaged in applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems. The assignments undertaken by these establishments may involve any of the following activities: provision of advice, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

# 541330 Engineering Services

This industry comprises establishments primarily engaged in applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems. The assignments undertaken by these establishments may involve any of the following activities: provision of advice, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

The data published with NAICS code 541330 are comprised of the following SIC industry:

8711 Engineering Services

### **54134 Drafting Services**

This industry comprises establishments primarily engaged in drawing detailed layouts, plans, and illustrations of buildings, structures, systems, or components from engineering and architectural specifications.

### **541340 Drafting Services**

This industry comprises establishments primarily engaged in drawing detailed layouts, plans, and illustrations of buildings, structures, systems, or components from engineering and architectural specifications.

The data published with NAICS code 541340 are comprised of this part of the following SIC industry:

7389 (pt) Drafting Services

### **54135 Building Inspection Services**

This industry comprises establishments primarily engaged in providing building inspection services. These establishments typically evaluate all aspects of the building structure and component systems and prepare a report on the physical condition of the property, generally for buyers or others involved in real estate transactions. Building inspection bureaus and establishments providing home inspection services are included in this industry.

### **541350 Building Inspection Services**

This industry comprises establishments primarily engaged in providing building inspection services. These establishments typically evaluate all aspects of the building structure and component systems and prepare a report on the physical condition of the property, generally for buyers or others involved in real estate transactions. Building inspection bureaus and establishments providing home inspection services are included in this industry.

The data published with NAICS code 541350 are comprised of this part of the following SIC industry:

7389 (pt) Building Inspection Services

# 54136 Geophysical Surveying and Mapping Services

This industry comprises establishments primarily engaged in gathering, interpreting, and mapping geophysical data. Establishments in this industry often specialize in locating and measuring the extent of subsurface resources, such as oil, gas, and minerals, but they may also conduct surveys for engineering purposes. Establishments in this industry use a variety of surveying techniques depending on the purpose of the survey, including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

# 541360 Geophysical Surveying and Mapping Services

This industry comprises establishments primarily engaged in gathering, interpreting, and mapping geophysical data. Establishments in this industry often specialize in locating and measuring the extent of subsurface resources, such as oil, gas, and minerals, but they may also conduct surveys for engineering purposes. Establishments in this industry use a variety of surveying techniques depending on the purpose of the survey, including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

The data published with NAICS code 541360 are comprised of these parts of the following SIC industries:

- 1081 (pt) Geophysical Surveying Services for Metal Mining, on a Contract Basis
- 1382 (pt) Geophysical Surveying Services for Oil and Gas Fields, on a Contract Basis
- 1481 (pt) Geophysical Surveying Services for Nonmetallic Minerals (Except Fuels) on a Contract Basis
- 8713 (pt) Geophysical Surveying

# 5413601 Geophysical Surveying

Establishments primarily engaged in surveying and mapping of subsurface terrain or formations. Establishments in this industry specialize in such areas as identifying the location of subsurface fault lines and mineral deposits using a variety of surveying techniques including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

# 5413602 Geophysical Surveying Services Only for Metal Mining, Contract Basis

Establishments primarily engaged in surveying and mapping subsurface terrain or formations for metal mining.

# 5413603 Geophysical Surveying Services Only for Oil and Gas Fields, Contract Basis

Establishments primarily engaged in surveying and mapping subsurface and surface terrain or formations for oil and gas fields.

# 5413604 Geophysical Surveying Services Only for Nonmetallic Mineral (Except Fuels), Contract Basis

Establishments primarily engaged in surveying and mapping subsurface terrain or formations for nonmetallic minerals, except fuels.

# 54137 Surveying and Mapping (Except Geophysical) Services

This industry comprises establishments primarily engaged in performing surveying and mapping services of the surface of the earth, including the sea floor. These services may include surveying and mapping of areas above

or below the surface of the earth, such as the creation of view easements or segregating rights in parcels of land by creating underground utility easements.

# 541370 Surveying and Mapping (Except Geophysical) Services

This industry comprises establishments primarily engaged in performing surveying and mapping services of the surface of the earth, including the sea floor. These services may include surveying and mapping of areas above or below the surface of the earth, such as the creation of view easements or segregating rights in parcels of land by creating underground utility easements.

The data published with NAICS code 541370 are comprised of these parts of the following SIC industries:

7389 (pt) Map Making Services 8713 (pt) Surveying Services

### 5413701 Surveying Services

Establishments primarily engaged in providing professional land and water surveying services (except geophysical) or providing land, water, and underwater terrain survey mapping services.

# 5413702 Map Making Services

Establishments primarily engaged in providing land, water, and underwater terrain mapping services, without surveying services.

### **54138 Testing Laboratories**

This industry comprises establishments primarily engaged in performing physical, chemical, and other analytical testing services, such as acoustics or vibration testing, assaying, biological testing (except medical and veterinary), calibration testing, electrical and electronic testing, geotechnical testing, mechanical testing, nondestructive testing, or thermal testing. The testing may occur in a laboratory or on-site.

#### **541380 Testing Laboratories**

This industry comprises establishments primarily engaged in performing physical, chemical, and other analytical testing services, such as acoustics or vibration testing, assaying, biological testing (except medical and veterinary), calibration testing, electrical and electronic testing, geotechnical testing, mechanical testing, nondestructive testing, or thermal testing. The testing may occur in a laboratory or on-site.

The data published with NAICS code 541380 are comprised of this part of the following SIC industry:

8734 (pt) Testing Laboratories

PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

### 5414 Specialized Design Services

This industry group comprises establishments providing specialized design services (except architectural, engineering, and computer systems design).

### **54141 Interior Design Services**

This industry comprises establishments primarily engaged in planning, designing, and administering projects in interior spaces to meet the physical and aesthetic needs of people using them, taking into consideration building codes, health and safety regulations, traffic patterns and floor planning, mechanical and electrical needs, and interior fittings and furniture. Interior designers and interior design consultants work in areas, such as hospitality design, health care design, institutional design, commercial and corporate design, and residential design. This industry also includes interior decorating consultants engaged exclusively in providing aesthetic services associated with interior spaces.

# **541410 Interior Design Services**

This industry comprises establishments primarily engaged in planning, designing, and administering projects in interior spaces to meet the physical and aesthetic needs of people using them, taking into consideration building codes, health and safety regulations, traffic patterns and floor planning, mechanical and electrical needs, and interior fittings and furniture. Interior designers and interior design consultants work in areas, such as hospitality design, health care design, institutional design, commercial and corporate design, and residential design. This industry also includes interior decorating consultants engaged exclusively in providing aesthetic services associated with interior spaces.

The data published with NAICS code 541410 are comprised of this part of the following SIC industry:

7389 (pt) Interior Design Services

#### **54142 Industrial Design Services**

This industry comprises establishments primarily engaged in creating and developing designs and specifications that optimize the use, value, and appearance of their products. These services can include the determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Establishments providing automobile or furniture industrial design services or industrial design consulting services are included in this industry.

### 541420 Industrial Design Services

This industry comprises establishments primarily engaged in creating and developing designs and specifications that optimize the use, value, and appearance of their

products. These services can include the determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Establishments providing automobile or furniture industrial design services or industrial design consulting services are included in this industry.

The data published with NAICS code 541420 are comprised of this part of the following SIC industry:

7389 (pt) Industrial Design Services

# **54143 Graphic Design Services**

This industry comprises establishments primarily engaged in planning, designing, and managing the production of visual communication in order to convey specific messages or concepts, clarify complex information, or project visual identities. These services can include the design of printed materials, packaging, advertising, signage systems, and corporate identification (logos). This industry also includes commercial artists engaged exclusively in generating drawings and illustrations requiring technical accuracy or interpretative skills.

# **541430 Graphic Design Services**

This industry comprises establishments primarily engaged in planning, designing, and managing the production of visual communication in order to convey specific messages or concepts, clarify complex information, or project visual identities. These services can include the design of printed materials, packaging, advertising, signage systems, and corporate identification (logos). This industry also includes commercial artists engaged exclusively in generating drawings and illustrations requiring technical accuracy or interpretative skills.

The data published with NAICS code 541430 are comprised of these parts of the following SIC industries:

7336 Commercial Art and Graphic Design 8099 (pt) Medical Artists

# 5414301 Graphic Design Services (Except Commercial Art and Medical Artists)

Establishments primarily engaged in planning, designing and managing the production of the design of printed materials, packaging video screen displays, advertising signage systems, and corporate logos.

#### 5414302 Commercial Art

Establishments primarily engaged in providing commercial art and illustration services.

### 5414303 Medical Artists

Establishments primarily engaged in providing commercial sketches and drawings of body parts and other biological objects.

### **54149 Other Specialized Design Services**

This industry comprises establishments primarily engaged in providing professional design services (except architectural, landscape architecture, engineering, interior, industrial, graphic, and computer system design).

### 541490 Other Specialized Design Services

This industry comprises establishments primarily engaged in providing professional design services (except architectural, landscape architecture, engineering, interior, industrial, graphic, and computer system design).

The data published with NAICS code 541490 are comprised of this part of the following SIC industry:

7389 (pt) Other Design Services

# 5415 Computer Systems Design and Related Services

This industry comprises establishments primarily engaged in providing expertise in the field of information technologies through one or more of the following activities: (1) writing, modifying, testing, and supporting software to meet the needs of a particular customer; (2) planning and designing computer systems that integrate computer hardware, software, and communication technologies; (3) on-site management and operation of clients' computer systems and/or data processing facilities; and (4) other professional and technical computer-related advice and services.

# 54151 Computer Systems Design and Related Services

This industry comprises establishments primarily engaged in providing expertise in the field of information technologies through one or more of the following activities: (1) writing, modifying, testing, and supporting software to meet the needs of a particular customer; (2) planning and designing computer systems that integrate computer hardware, software, and communication technologies; (3) on-site management and operation of clients' computer systems and/or data processing facilities; and (4) other professional and technical computer-related advice and services.

### **541511 Custom Computer Programming Services**

This U.S. industry comprises establishments primarily engaged in writing, modifying, testing, and supporting software to meet the needs of a particular customer.

The data published with NAICS code 541511 are comprised of the following SIC industry:

7371 Custom Computer Programming Services

# **541512 Computer Systems Design Services**

This U.S. industry comprises establishments primarily engaged in planning and designing computer systems that integrate computer hardware, software, and communication technologies. The hardware and software components

of the system may be provided by this establishment or company as part of integrated services or may be provided by third parties or vendors. These establishments often install the system and train and support users of the system.

The data published with NAICS code 541512 are comprised of these parts of the following SIC industries:

7373 Computer Systems Integrators 7379 (pt) Computer Systems Consultants

#### **5415121 Computer Systems Integrators**

Establishments primarily engaged in developing or modifying computer software, and packaging or bundling the software with computer hardware (computers and computer peripheral equipment) to create and market an integrated system for specific applications. These establishments must provide each of the following services: (1) the development or modification of the computer software; (2) the marketing of purchased computer hardware; and (3) involvement in all phases of system development from design through installation.

# 5415122 Computer Systems Consultants (Except Systems Integrators)

Establishments primarily engaged in consulting with clients and planning and designing systems that integrate computer hardware, software, and communication technologies.

#### **541513 Computer Facilities Management Services**

This U.S. industry comprises establishments primarily engaged in providing on-site management and operation of clients' computer systems and/or data processing facilities. Establishments providing computer systems or data processing facilities support services are included in this industry.

The data published with NAICS code 541513 are comprised of the following SIC industry:

7376 Computer Facilities Management Services

### 541519 Other Computer Related Services

This U.S. industry comprises establishments primarily engaged in providing computer related services (except custom programming, systems integration design, and facilities management services). Establishments providing computer disaster recovery services or software installation services are included in this industry.

The data published with NAICS code 541519 are comprised of these parts of the following SIC industries:

7379 (pt) All Other Computer Consultants, (Except Computer Systems Consultants)

7379 (pt) All Other Computer Related Services

### 5415191 Computer Consultants (Except Computer Systems Consultants)

Establishments primarily engaged in providing computer consulting services (except computer systems consulting).

#### 5415199 All Other Computer Related Services

Establishments primarily engaged in supplying computer related services (except computer programming services, computer systems integrators, computer facilities management services, and computer consultants).

### 5416 Management, Scientific, and Technical Consulting Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54161, Management Consulting Services; 54162, Environmental Consulting Services; and 54169, Other Scientific and Technical Consulting Services.

#### **54161 Management Consulting Services**

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on management issues, such as strategic and organizational planning; financial planning and budgeting; marketing objectives and policies; human resource policies, practices, and planning; production scheduling; and control planning.

### 541611 Administrative Management and General Management Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations on administrative management issues, such as financial planning and budgeting, equity and asset management, records management, office planning, strategic and organizational planning, site selection, new business startup, and business process improvement. This industry also includes establishments of general management consultants that provide a full range of administrative; human resource; marketing; process, physical distribution, and logistics; or other management consulting services to clients.

The data published with NAICS code 541611 are comprised of this part of the following SIC industry:

8742 (pt) Administrative Management and General Management Consulting Services

### **541612 Human Resources and Executive Search Consulting Services**

This U.S. industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations in one or more of the following

areas: (1) human resource and personnel policies, practices, and procedures; (2) employee benefits planning, communication, and administration; (3) compensation systems planning; (4) wage and salary administration; and (5) executive search and recruitment.

The data published with NAICS code 541612 are comprised of these parts of the following SIC industries:

7361 (pt) Executive Placement Services

8742 (pt) Human Resources and Personnel Management Consulting

8999 (pt) Actuarial Consulting Services

#### **5416121 Actuarial Consulting**

Establishments primarily engaged in applying statistical calculation especially of life expectancy in assessing life, health, social, and casualty insurance; annuities; pensions; and compensation and benefits planning.

#### **5416122 Executive Placement Services**

Establishments primarily engaged in executive search and recruitment services or executive placement services.

### 5416123 Human Resources and Personnel Management Consulting

Establishments primarily engaged in one or more of the following: (a) providing operating advice and assistance in areas, such as human resource and personnel policies, practices, and procedures; (b) employee benefits planning, communication, and administration; (c) compensation systems planning; and (d) wage and salary administration.

#### **541613 Marketing Consulting Services**

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations on marketing issues, such as developing marketing objectives and policies, sales forecasting, new product developing and pricing, licensing and franchise planning, and marketing planning and strategy.

The data published with NAICS code 541613 are comprised of this part of the following SIC industry:

8742 (pt) Marketing Consulting Services

### 541614 Process, Physical Distribution, and Logistics Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations in areas, such as: (1) manufacturing operations improvement; (2) productivity improvement; (3) production planning and control; (4)

quality assurance and quality control; (5) inventory management; (6) distribution networks; (7) warehouse use, operations, and utilization; (8) transportation and shipment of goods and materials; and (9) materials management and handling.

The data published with NAICS code 541614 are comprised of this part of the following SIC industry:

8742 (pt) Process, Physical, Distribution, and Logistics Consulting

#### **541618 Other Management Consulting Services**

This U.S. industry comprises establishments primarily engaged in providing management consulting services (except administrative and general management consulting; human resources consulting; marketing consulting; or process, physical distribution, and logistics consulting). Establishments providing telecommunications or utilities management consulting services are included in this industry.

The data published with NAICS code 541618 are comprised of these parts of the following SIC industries:

4731 (pt) Tariff Consultants

8748 (pt) Other Management Consulting Services

#### 5416181 Tariff Consulting

Establishments primarily engaged in providing information and advise on freight shipping or tariffs.

### 5416182 All Other Management Consulting Services

Establishments primarily engaged in providing management consulting services (expert administrative and general management consulting; human resource consulting; marketing consulting; tariff consulting; or process, physical distribution, and logistics consulting). Establishments providing telecommunications or utilities management consulting services are included in this industry.

#### **54162 Environmental Consulting Services**

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials. These establishments identify problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. They employ a multidisciplined staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, and environmental law. Establishments providing sanitation or site remediation consulting services are included in this industry.

#### **541620 Environmental Consulting Services**

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials. These establishments identify problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. They employ a multidisciplined staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, and environmental law. Establishments providing sanitation or site remediation consulting services are included in this industry.

The data published with NAICS code 541620 are comprised of this part of the following SIC industry:

8999 (pt) Environmental Consulting Services

### 54169 Other Scientific and Technical Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

### 541690 Other Scientific and Technical Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

The data published with NAICS code 541690 are comprised of these parts of the following SIC industries:

8748 (pt) Other Scientific and Technical Consulting Services

8999 (pt) Scientific and Related Consulting Services (Except Environmental and Actuarial)

### 5416901 Economic and Related Consulting Services

Establishments primarily engaged in providing advice and assistance to business and other organizations on scientific and technical issues (except environmental).

#### 5416902 Scientific and Related Consulting Services (Except Environmental and Actuarial)

Establishments primarily engaged in furnishing scientific or related advice on a contract or fee basis.

### 5417 Scientific Research and Development Services

This industry group comprises establishments engaged in conducting original investigation undertaken on a systematic basis to gain new knowledge (research) and/or the

application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development). The industries within this industry group are defined on the basis of the domain of research; that is, on the scientific expertise of the establishment.

### 54171 Research and Development in the Physical, Engineering, and Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in the physical, engineering, or life sciences, such as agriculture, electronics, environmental, biology, botany, biotechnology, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary, and other allied subjects.

### 541710 Research and Development in the Physical, Engineering, and Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in the physical, engineering, or life sciences, such as agriculture, electronics, environmental, biology, botany, biotechnology, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary, and other allied subjects.

The data published with NAICS code 541710 are comprised of these parts of the following SIC industries:

- 8731 (pt) Commercial Physical and Engineering Sciences Research
- 8733 (pt) Noncommercial Physical and Engineering Sciences Research
- 8731 (pt) Commercial Life Sciences Research
- 8733 (pt) Noncommercial Life Sciences Research

### 5417101 Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects.

#### 54171011 Noncommercial Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting non-commercial research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects funded from gifts, grants, and contributions.

### 54171012 Commercial Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting commercial research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects on a fee or contract basis.

### 5417102 Research and Development in the Life Sciences

Establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences.

### 54171021 Noncommercial Research and Development in the Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences. The noncommercial establishments included here operate primarily on funds from gifts, grants, and contributions.

### 54171022 Commercial Research and Development in the Life Sciences

Establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences, on a contract or fee (commercial) basis.

### 54172 Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analyses in cognitive development, sociology, psychology, language, behavior, economic, and other social science and humanities research.

### 541720 Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analyses in cognitive development, sociology, psychology, language, behavior, economic, and other social science and humanities research.

The data published with NAICS code 541720 are comprised of these parts of the following SIC industries:

8732 (pt) Social Science and Humanities Research

8733 (pt) Noncommercial Research in Social Sciences and Humanities

## 5417201 Noncommercial Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analysis in education, sociology, psychology, language, behavior, economic, legal, and other social science and humanities research. The noncommercial establishments included here operate primarily on funds from gifts, grants, and contributions.

### 5417202 Commercial Research and Development in the Social Sciences and Humanities

Establishments primarily engaged in conducting research and analysis in education, sociology, psychology, language, behavior, economic, legal, and other social science and humanities research on a contract or fee (commercial) basis.

#### **5418 Advertising and Related Services**

This NAICS industry group includes establishments classified in the following NAICS industries: 54181, Advertising Agencies; 54182, Public Relations Agencies; 54183, Media Buying Agencies; 54184, Media Representatives; 54185, Display Advertising; 54186, Direct Mail Advertising; 54187, Advertising Material Distribution Services; and 84189, Other Services Related to Advertising.

#### **54181 Advertising Agencies**

This industry comprises establishments primarily engaged in creating advertising campaigns and placing such advertising in periodicals, newspapers, radio and television, or other media. These establishments are organized to provide a full range of services (i.e., through in-house capabilities or subcontracting), including advice, creative services, account management, production of advertising material, media planning, and buying (i.e., placing advertising).

#### 541810 Advertising Agencies

This industry comprises establishments primarily engaged in creating advertising campaigns and placing such advertising in periodicals, newspapers, radio and television, or other media. These establishments are organized to provide a full range of services (i.e., through in-house capabilities or subcontracting), including advice, creative services, account management, production of advertising material, media planning, and buying (i.e., placing advertising).

The data published with NAICS code 541810 are comprised of the following SIC industry:

7311 Advertising Agencies

#### **54182 Public Relations Agencies**

This industry comprises establishments primarily engaged in designing and implementing public relations campaigns. These campaigns are designed to promote the interests and image of their clients. Establishments providing lobbying, political consulting, or public relations consulting are included in this industry.

#### **541820 Public Relations Agencies**

This industry comprises establishments primarily engaged in designing and implementing public relations campaigns. These campaigns are designed to promote the interests and image of their clients. Establishments providing lobbying, political consulting, or public relations consulting are included in this industry.

The data published with NAICS code 541820 are comprised of the following SIC industry:

8743 Public Relations Services

#### **54183 Media Buying Agencies**

This industry comprises establishments primarily engaged in purchasing advertising time or space from media outlets and reselling it to advertising agencies or individual companies directly.

#### 541830 Media Buying Agencies

This industry comprises establishments primarily engaged in purchasing advertising time or space from media outlets and reselling it to advertising agencies or individual companies directly.

The data published with NAICS code 541830 are comprised of this part of the following SIC industry:

7319 (pt) Media Buying Services

#### 54184 Media Representatives

This industry comprises establishments of independent representatives primarily engaged in selling media time or space for media owners.

#### 541840 Media Representatives

This industry comprises establishments of independent representatives primarily engaged in selling media time or space for media owners.

The data published with NAICS code 541840 are comprised of the following SIC industry:

7313 Radio, Television, and Publishers' Advertising Representatives

### 5418401 Radio and Television Advertising Representatives

Establishments primarily engaged in selling time or space to advertisers or advertising agencies for radio or television station (or network) owners.

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#### 5418402 Publishers' Advertising Representatives

Establishments primarily engaged in selling time or space to advertisers or advertising agencies for newspapers, magazines, and other publications.

#### 54185 Display Advertising

This industry comprises establishments primarily engaged in creating and designing public display advertising, campaign materials, such as printed, painted, or electronic displays, and/or placing such displays on indoor or outdoor billboards and panels, or on or within transit vehicles or facilities, shopping malls, retail (in-store) displays, and other display structures or sites.

#### 541850 Display Advertising

This industry comprises establishments primarily engaged in creating and designing public display advertising, campaign materials, such as printed, painted, or electronic displays, and/or placing such displays on indoor or outdoor billboards and panels, or on or within transit vehicles or facilities, shopping malls, retail (in-store) displays, and other display structures or sites.

The data published with NAICS code 541850 are comprised of these parts of the following SIC industries:

7312 Outdoor Advertising Services
7319 (pt) Display Advertising, Except Outdoor

#### 5418501 Display Advertising (Except Outdoor)

Establishments primarily engaged in preparing display advertising services (except outdoor).

#### **5418502 Outdoor Advertising Services**

Establishments primarily engaged in the preparation and presentation of poster displays and painted and electric sign displays on billboards, panels, bulletins, and frames principally outdoors.

#### 54186 Direct Mail Advertising

This industry comprises establishments primarily engaged in (1) creating and designing advertising campaigns for the purpose of distributing advertising materials (e.g., coupons, flyers, samples) or specialties (e.g., key chains, magnets, pens with customized messages imprinted) by mail or other direct distribution; and/or (2) preparing advertising materials or specialties for mailing or other direct distribution. These establishments may also compile, maintain, sell, and rent mailing lists.

#### 541860 Direct Mail Advertising

This industry comprises establishments primarily engaged in (1) creating and designing advertising campaigns for the purpose of distributing advertising materials (e.g., coupons, flyers, samples) or specialties (e.g., key

chains, magnets, pens with customized messages imprinted) by mail or other direct distribution; and/or (2) preparing advertising materials or specialties for mailing or other direct distribution. These establishments may also compile, maintain, sell, and rent mailing lists.

The data published with NAICS code 541860 are comprised of this part of the following SIC industry:

7331 (pt) Direct Mail Advertising Services (Except Mail List Services)

#### **54187 Advertising Material Distribution Services**

This industry comprises establishments primarily engaged in the direct distribution or delivery of advertisements (e.g., circulars, coupons, handbills) or samples. Establishments in this industry use methods, such as delivering advertisements or samples door-to-door, placing flyers or coupons on car windshields in parking lots, or handing out samples in retail stores.

#### **541870 Advertising Material Distribution Services**

This industry comprises establishments primarily engaged in the direct distribution or delivery of advertisements (e.g., circulars, coupons, handbills) or samples. Establishments in this industry use methods, such as delivering advertisements or samples door-to-door, placing flyers or coupons on car windshields in parking lots, or handing out samples in retail stores.

The data published with NAICS code 541870 are comprised of this part of the following SIC industry:

7319 (pt) Advertising Materials Distribution Services

#### 54189 Other Services Related to Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, and marketing consulting services).

#### 541890 Other Services Related to Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, and marketing consulting services).

The data published with NAICS code 541890 are comprised of these parts of the following SIC industries:

5199 (pt) Advertising Specialties Goods Distributors 7319 (pt) Other Advertising Services

7389 (pt) Sign Painting and Lettering Shop

7389 (pt) Welcoming Services

#### **5418901 Welcoming Services**

Establishments primarily engaged in providing promotional business services to tourists and new residents of a community.

### 5418902 Advertising Specialities Goods Distributors

Establishments primarily engaged in the wholesale distribution of advertising novelties and specialties.

#### 5418903 Sign Painting and Lettering Shop

Establishments primarily engaged in making signs to individual order or in office door and window lettering.

#### 5418909 All Other Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, sign painting and lettering shops, marketing consulting services, and welcoming services).

### 5419 Other Professional, Scientific, and Technical Services

This industry group comprises establishments engaged in professional, scientific, and technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; and advertising and related services).

### 54191 Marketing Research and Public Opinion Polling

This industry comprises establishments primarily engaged in systematically gathering, recording, tabulating, and presenting marketing and public opinion data.

### 541910 Marketing Research and Public Opinion Polling

This industry comprises establishments primarily engaged in systematically gathering, recording, tabulating, and presenting marketing and public opinion data.

The data published with NAICS code 541910 are comprised of this part of the following SIC industry:

8732 (pt) Marketing Research and Public Opinion Polling

#### 54192 Photographic Services

This industry comprises establishments primarily engaged in providing still, video, or digital photography services. These establishments may specialize in a particular field of photography, such as commercial and industrial photography, portrait photography, and special events photography. Commercial or portrait photography studios are included in this industry.

#### 541921 Photography Studios, Portrait

This U.S. industry comprises establishments known as portrait studios primarily engaged in providing still, video, or digital portrait photography services.

The data published with NAICS code 541921 are comprised of the following SIC industry:

7221 Photographic Studios, Portrait

#### 541922 Commercial Photography

This U.S. industry comprises establishments primarily engaged in providing commercial photography services, generally for advertising agencies, publishers, and other business and industrial users.

The data published with NAICS code 541922 are comprised of these parts of the following SIC industries:

7335 Commercial Photography 8099 (pt) Medical Photography

### 5419221 Commercial Photography (Except Medical Photography)

Establishments primarily engaged in providing commercial photography services (except medical photography).

#### 5419222 Medical Photography

Establishments primarily engaged in making still photographs or motion pictures of body parts, medical specimens, or other biological objects.

#### **54193 Translation and Interpretation Services**

This industry comprises establishments primarily engaged in translating written material and interpreting speech from one language to another and establishments primarily engaged in providing sign language services.

#### **541930 Translation and Interpretation Services**

This industry comprises establishments primarily engaged in translating written material and interpreting speech from one language to another and establishments primarily engaged in providing sign language services.

The data published with NAICS code 541930 are comprised of this part of the following SIC industry:

7389 (pt) Translation and Interpretation Services

PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

### 54199 All Other Professional, Scientific, and Technical Services

This industry comprises establishments primarily engaged in the provision of professional, scientific, or technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; market research and public opinion polling; photographic services; translation and interpretation services; and veterinary services).

### 541990 All Other Professional, Scientific, and Technical Services

This industry comprises establishments primarily engaged in the provision of professional, scientific, or

technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; market research and public opinion polling; photographic services; translation and interpretation services; and veterinary services).

The data published with NAICS code 541990 are comprised of this part of the following SIC industry:

7389 (pt) All Other Professional, Scientific, and Technical Services

# Appendix C. Coverage and Methodology

#### MAIL/NONMAIL UNIVERSE

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

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

- The mail universe consisted of firms for which information was obtained by means of a mail canvass and included:
  - a. Large employers, i.e., all multiestablishment firms, and all employer firms with payroll above a specified cutoff (The term "employers" refers to firms with one or more paid employees at any time during 1997 as shown in the active administrative records of other Federal agencies.).
  - A sample of small employers, i.e., singleestablishment firms with payroll below a specified cutoff, in classifications for which specialized data precluded reliance solely on administrative records sources.
- 2. The nonmail universe consisted of firms that were not required to file a regular census return and included:
  - a. Selected small employers, i.e., single-establishment firms with payroll below a specified cutoff.

    Although the payroll cutoff varied by kind of business, small employers in the nonmail universe generally included firms with less than 10 employees and represented about 10 percent of total receipts of establishments covered in the census. Data on receipts, payroll, and employment for small employers in the nonmail universe were derived or estimated from administrative records of other Federal agencies.
  - All taxable nonemployers, i.e., all firms subject to Federal income tax with no paid employees during 1997. Receipts information for these firms was obtained from administrative records of other Federal agencies. Although consisting of many firms,

nonemployers accounted for less than 10-percent of total receipts of all establishments covered in the census. The census included only those nonemployer firms which reported a receipts volume of \$1,000 or more during 1997. Establishments exempt from Federal income tax with no paid employees were excluded as in previous censuses. Data for nonemployers are not included in this report, but are released as part of the Core Business Statistics Series.

#### INDUSTRY CLASSIFICATION OF ESTABLISHMENTS

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

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

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

#### METHOD OF ASSIGNING TAX STATUS

For kind-of-business classifications where there were substantial numbers of taxable and tax-exempt establishments, establishments were classified based on the Federal income tax filing requirement for the establishment or organization. This classification was based primarily on the response to an inquiry on the census questionnaire. Establishments that indicated that all or part of their income was exempt from Federal income tax under provisions of section 501 of the Internal Revenue Service (IRS) code were classified as tax-exempt; establishments indicating no such exemption were classified as taxable. All government-operated hospitals were classified as tax-exempt. For establishments in the nonmail universe, the tax status classification was based upon the type of tax return filed by the firm or organization.

For selected kind-of-business classifications that are comprised primarily of tax-exempt establishments, all establishments in those classifications were defined as tax-exempt. All establishments in the remaining kind-of-business classifications (comprised primarily of taxable establishments) were defined as taxable.

#### RELIABILITY OF DATA

All data compiled for this sector are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, processing, and estimation for missing or misreported data.

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

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

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

#### TREATMENT OF NONRESPONSE

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

Two methods were used to account for nonresponse to industry-specific inquiries. For some inquiries, missing data was imputed for individual records based on responses from similar establishments. For other inquiries, the total of reported data was expanded to represent 100 percent of the mail and nonmail universe. Data presented for industry-specific inquiries based on a December 31 reference date were expanded in direct relationship to total receipts or revenue of only those establishments in business at the end of the year. Unless otherwise noted in specific reports, data for other industry-specific inquiries were expanded in direct relationship to total receipts or revenue of all establishments included in the category. In a few cases, expansion on the basis of the receipts or revenue item was not appropriate, and another basic data item was used as the basis for expansion.

All reports in which data were expanded to account for nonmail employers and nonrespondents include a coverage indicator for each publication category, which shows the receipts or revenue of establishments responding to the industry-specific inquiry as a percent of total receipts or revenue 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.

### Appendix D. Geographic Notes

#### **SOUTH DAKOTA**

Sioux Falls is in Lincoln and Minnehaha Counties.

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### Appendix E. Metropolitan Areas

SOUTH DAKOTA

Rapid City, SD MSA

Pennington County, SD

Sioux Falls, SD MSA

Lincoln County, SD

Minnehaha County, SD

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