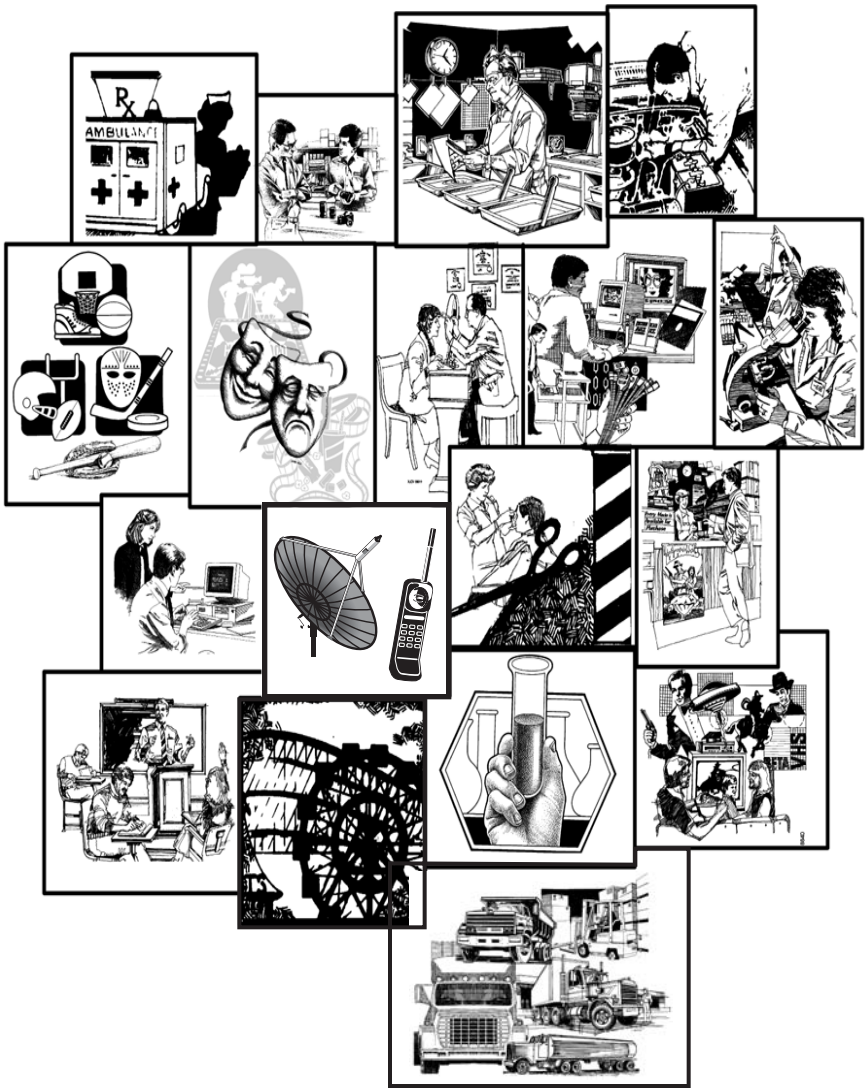
Service Annual Survey: 2004

Issued April 2006

SAS/04

Current Business Reports



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

Helping You Make Informed Decisions

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

ACKNOWLEDGMENTS

Service Sector Statistics Division prepared this report under the general direction of **Thomas E. Zabelsky**, Assistant Chief for the Current Service and Transportation Programs. **Ruth A. Bramblett**, Former Chief, Current Services Branch, **Jeff Barnett**, Chief, Information and Business Services Branch, and **Ron Farrar**, Chief, Health Care and Consumer Services Branch, supervised the planning, implementation, and compiling of this report with assistance from **Maria Cristina Cruz**, **Jennifer Whitaker**, **Chisom Ahaghotu**, **Larry Akinyooye**, **Nelson Chung**, **Jefferson Cole**, **Robert Corea**, **Kelli Craig**, **Abby Croshaw**, **Kerstin Edwards**, **Lauren Furer**, **Nekima Hill**, **Lakiva Jones**, **Katie Mack**, **Eric Merriman**, **Rodney Miller**, **Aaron Moon**, **Kristen Ricks**, **David Stringfellow**, **Mike Viverette**, **Alicia Walker**, **James Warden**, **Courtney Wheeler, Joshua Wilde**, and **Gui Zupko**.

Deborah Lee Tasky, Assistant Chief for Annual Surveys and Related Programs in the Economic Statistical Methods and Programming Division (ESMPD), supervised the development of the processing system and computer programs. **Diane Roebuck**, Chief, Service Sector Statistics Annuals Branch, and **Robert McGrath**, Chief, StEPS Development Branch, directed the development of the processing system and computer programs with assistance from **Elizabeth Burrows**, **Neil Gray**, **Douglas Keith Hallam**, **Tanya Nguyen**, **Matthew Smeltz**, **Katherine Thompson**, and **Mark Wang.**

Ruth E. Detlefsen, Assistant Chief, Research and Methodology, directed the development of the sample design and statistical methodology. **Jock Black**, Chief, Program Research and Development Branch, supervised the design, development, and implementation of the sampling, estimation, and variance methodology with assistance from **William C. Davie Jr.**, **Jonathan Holland**, **Jacklyn R. Jonas**, and **Miriam Rosenthal**. **Carol S. King**, Chief, Statistical Methods Branch, supervised the development of sample control, imputation, and quality control procedures with assistance from **James Burton**, **David Kinyon**, **Linda Moore**, **Kari Clark**, **Lora Gillott**, **Adam M. Smeltz**, **Matthew Neft**, and **Katrina Washington**.

David Hackbarth, Acting Chief, National Processing Center, coordinated the data collection efforts with assistance from **Eileen Little**, Chief, Survey Processing Branch, **Karen Blessett**, **Sandy Hurst**, **Deborah Woods**, and Economic Planning and Coordination Divisions on-site analyst, **Michael Lutz**.

Helen M. Curtis, **Jamie Peters**, and **Wanda K. Cevis**, of the Administrative and Customer Services Division, **Walter C. Odom**, Chief, provided publications and printing management, graphics design and composition, and editorial review for print and electronic media. General direction and production management were provided by **James R. Clark**, Assistant Division Chief.

Special acknowledgment also is due to the many businesses whose cooperation was essential to the publication of this report.

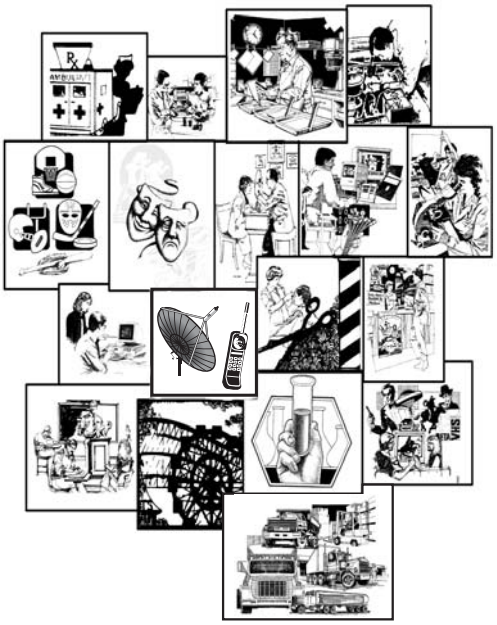
Inquiries concerning this report should be addressed to **Maria Cristina Cruz** or **Jennifer Whitaker**, Service Sector Statistics Division, U.S. Census Bureau, Washington, DC 20233, telephone 301-763-2826 or 301-763-2766.

Service Annual Survey: 2004

Issued April 2006

SAS/04

Current Business Reports



U.S. Department of Commerce
Carlos M. Gutierrez,
Secretary

David A. Sampson,
Deputy Secretary

Economics and Statistics Administration
Vacant,
Under Secretary
for Economic Affairs

U.S. CENSUS BUREAU
Charles Louis Kincannon,
Director

SUGGESTED CITATION

U.S. Census Bureau,
Current Business Reports,
SAS/04,
Service Annual Survey: 2004,
U.S. Government Printing Office,
Washington, DC, 2006.

ECONOMICS
AND STATISTICS
ADMINISTRATION

Economics and Statistics Administration

Vacant,
Under Secretary
for Economic Affairs

U.S. CENSUS BUREAU

Charles Louis Kincannon,
Director

Hermann Habermann,
Deputy Director and
Chief Operating Officer

Thomas L. Mesenbourg,
Associate Director
for Economic Programs

C. Harvey Monk, Jr.,
Assistant Director
for Economic Programs

Mark E. Wallace,
Chief, Service Sector
Statistics Division

For sale by Customer Services, U.S. Census Bureau, Washington, DC 20233.

CONTENTS

TEXT

Introduction 1
Coverage 1
Changes from the 2003 Publication 1
Dollar Values 1
Confidentiality 1
Disclosure Limitation 2
Unpublished Estimates 2

TABLES

1.1. Selected Service Industries—Estimated Revenue for Employer and Nonemployer Firms: 1998 Through 2004 4
1.2. Selected Service Industries—Estimated Year-to-Year Percent Change in Revenue for Employer and Nonemployer Firms: 1998 Through 2004 5
1.3. Selected Service Industries—Estimated Revenue for Employer Firms: 1998 Through 2004. 6
1.4. Selected Service Industries—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004 . 7
2.1. Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Revenue for Employer Firms: 1998 Through 2004 . 10
2.2. Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004 11
2.3. Truck Transportation (NAICS 484)—Estimated Sources of Revenue for Employer Firms: 1998 Through 2004 12
2.4. Truck Transportation (NAICS 484)—Estimated Year-to-Year Percent Change in Sources of Revenue for Employer Firms: 1998 Through 2004 13
2.5. Truck Transportation (NAICS 484)—Estimated Revenue by Size of Shipments, Commodities Handled, and Origin and Destination of Shipments for Employer Firms: 1998 Through 2004 14
2.6. Truck Transportation (NAICS 484)—Estimated Year-to-Year Percent Change in Revenue by Size of Shipments, Commodities Handled, and Origin and Destination of Shipments for Employer Firms: 1998 Through 2004 15
2.7. Truck Transportation (NAICS 484)—Estimated Inventories of Revenue Generating Equipment by Type of Carrier for Employer Firms: 1998 Through 2004 16
2.8. Truck Transportation (NAICS 484)—Estimated Number of Truck Miles Traveled by Employer Firms: 1998 Through 2004 17
2.9. Truck Transportation (NAICS 484)—Estimated Year-to-Year Percent Change in the Number of Truck Miles Traveled by Employer Firms: 1998 Through 2004 18

2.10 Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Total Expenses for Employer Firms: 2004 19
2.11. Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Selected Estimated Expenses for Employer Firms: 2004 20
3.0.1. Information Sector Services (NAICS 51)—Estimated Revenue for Employer Firms: 1998 Through 2004 24
3.0.2. Information Sector Services (NAICS 51)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004 26
3.0.3. Information Sector Services (NAICS 51)—Estimated Export Revenue for Employer Firms: 1998 Through 2004 28
3.0.4. Information Sector Services (NAICS 51)—Estimated Year-to-Year Percent Change in Export Revenue for Employer Firms: 1998 Through 2004 29
3.1.1. Newspaper Publishers (NAICS 51111)—Estimated Revenue and Inventories for Employer Firms: 2001 Through 2004 30
3.1.2. Periodical Publishers (NAICS 51112)—Estimated Revenue and Inventories for Employer Firms: 2001 Through 2004 31
3.1.3. Book Publishers (NAICS 51113)—Estimated Revenue and Inventories for Employer Firms: 2001 Through 2004 32
3.1.4. Database and Directory Publishers (NAICS 51114)—Estimated Revenue and Inventories for Employer Firms: 2001 Through 2004 33
3.1.5. Greeting Card Publishers (NAICS 511191)—Estimated Revenue and Inventories for Employer Firms: 2001 Through 2004 . . . 34
3.1.6. All Other Publishers (NAICS 511199)—Estimated Revenue and Inventories for Employer Firms: 2001 Through 2004. 35
3.1.7. Software Publishers (NAICS 5112)—Estimated Revenue and Inventories for Employer Firms: 2001 Through 2004 36
3.2.1. Motion Picture and Sound Recording Industries (NAICS 512)—Estimated Revenue and Inventories for Employer Firms: 1998 Through 2004 37
3.2.2. Motion Picture and Sound Recording Industries (NAICS 512)—Estimated Year-to-Year Percent Change in Revenue and Inventories for Employer Firms: 1998 Through 2004 38
3.2.3. Motion Picture and Video Production and Distribution (NAICS 5121X)—Estimated Sources of Revenue for Employer Firms: 2003 and 2004. 39
3.2.4. Motion Picture Theaters (Except Drive-Ins) (NAICS 512131)—Estimated Sources of Revenue for Employer Firms: 2003 and 2004 40
3.2.5. Postproduction Services and Other Motion Picture and Video Industries (NAICS 51219)—Estimated Sources of Revenue for Employer Firms: 2003 and 2004 41
3.2.6. Integrated Record Production and Distribution Services (NAICS 51222)—Estimated Sources of Revenue Details for Employer Firms: 2003 and 2004 42
3.2.7. Music Publishing Services (NAICS 51223)—Estimated Sources of Revenue for Employer Firms: 2003 and 2004 43
3.2.8. Sound Recording Studios (NAICS 51224)—Estimated Sources of Revenue for Employer Firms: 2003 and 2004 44
3.3.1. Radio and Television Broadcasting (NAICS 5131)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004 45
3.3.2. Radio Broadcasting (NAICS 51311)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004. 46
3.3.3. Television Broadcasting (NAICS 51312)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004 47

3.3.4. Cable Networks and Program Distribution (NAICS 5132)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004 48
3.3.5. Cable Networks (NAICS 51321)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004. 49
3.3.6. Cable and Other Program Distribution (NAICS 51322)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004 50
3.3.7. Cable and Other Program Distribution (NAICS 51322)—Estimated Cable System and Multichannel Video Distribution Revenue by Type of Customer for Employer Firms: 2001 Through 2004 51
3.3.8. Telecommunications (NAICS 5133)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004. 52
3.3.9. Telecommunications (NAICS 5133)—Estimated Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service for Employer Firms: 2001 Through 2004 54
3.3.10. Wired Telecommunications Carriers (NAICS 51331)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004 55
3.3.11. Wired Telecommunications Carriers (NAICS 51331)—Estimated Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service for Employer Firms: 2001 Through 2004 57
3.3.12. Cellular and Other Wireless Telecommunications (NAICS 513322)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004 58
3.3.13. Telecommunications Resellers (NAICS 51333)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004 59
3.4.1. News Syndicates (NAICS 51411) and Libraries and Archives (NAICS 51412)—Estimated Revenue for Employer Firms: 2001 Through 2004 60
3.4.2. Online Information Services (NAICS 514191) and All Other Information Services (NAICS 514199)—Estimated Revenue for Employer Firms: 2001 Through 2004 61
3.4.3. Online Information Services (NAICS 514191)—Estimated Internet Access Service Revenue by Type of Customer for Employer Firms: 2001 Through 2004 62
3.4.4. Data Processing Services (NAICS 5142)—Estimated Revenue for Employer Firms: 2001 Through 2004 63
3.5.1. Information Sector Services (NAICS 51)—Estimated Total Expenses for Employer Firms: 2003 and 2004. 64
3.5.2. Publishing Industries (NAICS 511), Motion Picture and Sound Recording Industries (NAICS 512), and Information Services and Data Processing Services (NAICS 514)—Selected Estimated Expenses for Employer Firms: 2003 and 2004. . . . 66
4.1. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Revenue for Employer Firms: 1998 Through 2004 70
4.2. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004 71
4.3. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Export Revenue for Employer Firms: 1998 Through 2004 . . . 72

4.4. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Year-to-Year Percent Change in Export Revenue for Employer Firms: 1998 Through 2004 73
4.5. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Sources of Revenue for Employer Firms: 1998 Through 2004 . 74
4.6. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Year-to-Year Percent Change in Sources of Revenue for Employer Firms: 1998 Through 2004 76
4.7. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Total Expenses for Employer Firms: 2003 and 2004 78
4.8. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Selected Estimated Expenses for Employer Firms: 2003 and 2004. . . . 79
5.1. Rental and Leasing Services (NAICS 532)—Estimated Revenue for Employer Firms: 1998 Through 2004 82
5.2. Rental and Leasing Services (NAICS 532)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004 83
5.3. Rental and Leasing Services (NAICS 532)—Estimated Total Expenses for Employer Firms: 2004 84
5.4. Rental and Leasing Services (NAICS 532)—Selected Estimated Expenses for Employer Firms: 2004 85
6.1. Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Revenue for Taxable Employer Firms: 1998 Through 2004. . . 88
6.2. Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Year-to-Year Percent Change in Revenue for Taxable Employer Firms: 1998 Through 2004. 90
6.3. Selected Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Revenue for Tax-Exempt Employer Firms: 1998 Through 2004 92
6.4. Selected Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Year-to-Year Percent Change in Revenue for Tax-Exempt Employer Firms: 1998 Through 2004 93
6.5. Selected Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Expenses for Tax-Exempt Employer Firms: 1998 Through 2004 94
6.6. Selected Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Year-to-Year Percent Change in Expenses for Tax-Exempt Employer Firms: 1998 Through 2004 95
6.7. Accounting, Tax Preparation, Bookkeeping, and Payroll Services (NAICS 5412)—Estimated Sources of Revenue for Employer Firms: 2004. 96
6.8. Architectural Services (NAICS 54131)—Estimated Sources of Revenue for Employer Firms: 2004 99
6.9. Engineering Services (NAICS 54133)—Estimated Sources of Revenue for Employer Firms: 2004 100
6.10. Computer Systems Design and Related Services (NAICS 5415)—Estimated Export Revenue for Employer Firms: 1998 Through 2004 101

6.11. Computer Systems Design and Related Services (NAICS 5415)—Estimated Year-to-Year Percent Change in Export Revenue for Employer Firms: 1998 Through 2004 102
6.12. Computer Systems Design and Related Services (NAICS 5415)—Estimated Sources of Revenue for Employer Firms: 2001 Through 2004 103
6.13. Management Consulting Services (NAICS 54161)—Estimated Sources of Revenue for Employer Firms: 2004 106
6.14. Environmental Consulting Services (NAICS 54162)—Estimated Sources of Revenue for Employer Firms: 2004 107
6.15. Scientific Research and Development Services (NAICS 5417)—Estimated Sources of Revenue for Taxable Employer Firms: 2004 108
6.16. Scientific Research and Development Services (NAICS 5417)—Estimated Sources of Revenue for Tax-Exempt Employer Firms: 2004 110
6.17. Advertising Agencies (NAICS 54181)—Estimated Sources of Revenue for Employer Firms: 2004 112
6.18. Public Relations Agencies (NAICS 54182)—Estimated Sources of Revenue for Employer Firms: 2004 113
6.19. Display Advertising (NAICS 54185)—Estimated Sources of Revenue for Employer Firms: 2004 114
6.20. Direct Mail Advertising (NAICS 54186)—Estimated Sources of Revenue for Employer Firms: 2004 115
6.21. Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Total Expenses for Employer Firms: 2003 Through 2004 116
6.22. Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Selected Estimated Expenses for Employer Firms: 2003 Through 2004 . 118
7.1. Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Revenue for Employer Firms: 1998 Through 2004 120
7.2. Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004 122
7.3. Temporary Help Services (NAICS 56132)—Estimated Sources of Revenue for Employer Firms: 2004 124
7.4. Employee Leasing Services (NAICS 56133)—Estimated Sources of Revenue for Employer Firms: 2004 125
7.5. Travel Agencies and All Other Travel Arrangement and Reservation Services (NAICS 561510 and 561599)—Estimated Sources of Revenue for Employer Firms: 2004 126
7.6. Tour Operators (NAICS 56152)—Estimated Sources of Revenue for Employer Firms: 2004 127
7.7. Waste Collection (NAICS 5621)—Estimated Sources of Revenue for Employer Firms: 2004 128
7.8. Waste Treatment and Disposal (NAICS 5622)—Estimated Sources of Revenue for Employer Firms: 2004 129
7.9. Remediation Services (NAICS 56291)—Estimated Sources of Revenue for Employer Firms: 2004 130
7.10. Materials Recovery Facilities and All Other Waste Management Services (NAICS 56292 and 52699)—Estimated Sources of Revenue for Employer Firms: 2004 131
7.11. Administrative and Support and Waste Management Services and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Expenses for Employer Firms: 2003 and 2004 132

7.12. Administrative and Support Services (NAICS 561) and Waste Management and Remediation Services (NAICS 562)—Selected Estimated Expenses for Employer Firms: 2003 and 2004 134
8.1. Health Care and Social Assistance (NAICS 62)—Estimated Revenue for Employer Firms: 1998 Through 2004 136
8.2. Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004 138
8.3. Health Care and Social Assistance (NAICS 62)—Estimated Revenue for Taxable Employer Firms: 1998 Through 2004 . . 140
8.4. Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in Revenue for Taxable Employer Firms: 1998 Through 2004 142
8.5. Health Care and Social Assistance (NAICS 62)—Estimated Revenue for Tax-Exempt Employer Firms: 1998 Through 2004 144
8.6. Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in Revenue for Tax-Exempt Employer Firms: 1998 Through 2004 145
8.7. Health Care and Social Assistance (NAICS 62)—Estimated Expenses for Tax-Exempt Employer Firms: 1998 Through 2004 146
8.8. Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in Expenses for Tax-Exempt Employer Firms: 1998 Through 2004 147
8.9. Health Care and Social Assistance (NAICS 62)—Estimated Expenses for Taxable Employer Firms: 2003 Through 2004 . . 148
8.10 Health Care and Social Assistance (NAICS 62)—Selected Estimated Expenses for Employer Firms: 2004 149
8.11. Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Revenue for Employer Firms by Source: 1998 Through 2004 151
8.12. Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 1998 Through 2004 158
8.13. Medical and Diagnostic Laboratories (NAICS 6215)—Estimated Revenue for Employer Firms by Source: 1998 Through 2004 . 165
8.14. Medical and Diagnostic Laboratories (NAICS 6215)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 1998 Through 2004 166
9.1. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Revenue for Taxable and Tax-Exempt Employer Firms: 1998 Through 2004 168
9.2. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Year-to-Year Percent Change in Revenue for Taxable and Tax-Exempt Employer Firms: 1998 Through 2004 169
9.3. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Revenue for Taxable Employer Firms: 1998 Through 2004 170
9.4. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Year-to-Year Percent Change in Revenue for Taxable Employer Firms: 1998 Through 2004 171
9.5. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Revenue for Tax-Exempt Employer Firms: 1998 Through 2004 172
9.6. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Year-to-Year Percent Change in Revenue for Tax-Exempt Employer Firms: 1998 Through 2004 173

9.7. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Expenses for Tax-Exempt Employer Firms: 1998 Through 2004 174
9.8. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Year-to-Year Percent Change in Expenses for Tax-Exempt Employer Firms: 1998 Through 2004 175
9.9. Selected Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Sources of Revenue for Employer Firms: 2003 Through 2004. 176
9.10. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Total Expenses for Employer Firms: 2004 177
9.11. Performing Arts, Spectator Sports, and Related Industries (NAICS 711), Museums, Historical Sites, and Similar Institutions (NAICS 712), and Amusement, Gambling, and Recreation Industries (NAICS 713)—Selected Esitmated Expenses for Employer Firms: 2004 178
10.1. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Revenue for Employer Firms: 1998 Through 2004 180
10.2. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004 182
10.3. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Expenses for Tax-Exempt Employer Firms: 1998 Through 2004 184
10.4. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Year-to-Year Percent Change in Expenses for Tax-Exempt Employer Firms: 1998 Through 2004 185
10.5. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Total Expenses for Employer Firms: 2004 . . . 186
10.6. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Selected Estimated Expenses for Employer Firms: 2004 . 188

APPENDIXES

A. Reliability of the Estimates A–1
B. Explanation of Terms B–1
C. NAICS Codes, Titles, and Descriptions C–1
D. Sample Design and Estimation Procedures D–1
E. Report Forms E–1

APPENDIX TABLES

A-1.1. Selected Service Industries—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer and Nonemployer Firms: 2003 and 2004. . . . . A–3
A-1.2. Selected Service Industries—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004. . . . . A–4
A-2.1. Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004. . . . A–5

A-2.2. Truck Transportation (NAICS 484)—Estimated Coefficients of Variation for Sources of Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004 . . . . . A–6
A-2.3. Truck Transportation (NAICS 484)—Estimated Coefficients of Variation for Revenue by Size of Shipments, Commodities Handled, and Origin and Destination of Shipments for Employer Firms: 2003 and 2004 . . . . . A–7
A-2.4. Truck Transportation (NAICS 484)—Estimated Coefficients of Variation for Inventories of Revenue Generating Equipment by Type of Carrier for Employer Firms: 2003 and 2004 . . . . A–8
A-2.5. Truck Transportation (NAICS 484)—Estimated Coefficients of Variation for Number of Truck Miles Traveled by Employer Firms: 2003 and 2004 . . . . . A–9
A-2.6. Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Coefficients of Variation for Total Expenses for Employer Firms: 2004. . . . . A–10
A-2.7. Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Coefficients of Variation for Selected Expenses for Employer Firms: 2004. . . . . A–11
A-3.0.1. Information Sector Services (NAICS 51)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004. . . . . A–13
A-3.0.2. Information Sector Services (NAICS 51)—Estimated Coefficients of Variation for Export Revenue for Employer Firms: 2003 and 2004 . . . . . A–14
A-3.1.1. Newspaper Publishers (NAICS 51111)—Estimated Coefficients of Variation for Revenue and Inventories for Employer Firms: 2003 and 2004 . . . . . A–15
A-3.1.2. Periodical Publishers (NAICS 51112)—Estimated Coefficients of Variation for Revenue and Inventories for Employer Firms: 2003 and 2004 . . . . . A–16
A-3.1.3. Book Publishers (NAICS 51113)—Estimated Coefficients of Variation for Revenue and Inventories for Employer Firms: 2003 and 2004 . . . . . A–17
A-3.1.4. Database and Directory Publishers (NAICS 51114)—Estimated Coefficients of Variation for Revenue and Inventories for Employer Firms: 2003 and 2004 . . . . . A–18
A-3.1.5. Greeting Card Publishers (NAICS 511191)—Estimated Coefficients of Variation for Revenue and Inventories for Employer Firms: 2003 and 2004 . . . . . A–19
A-3.1.6. All Other Publishers (NAICS 511199)—Estimated Coefficients of Variation for Revenue and Inventories for Employer Firms: 2003 and 2004 . . . . . A–20
A-3.1.7. Software Publishers (NAICS 5112)—Estimated Coefficients of Variation for Revenue and Inventories for Employer Firms: 2003 and 2004 . . . . . A–21
A-3.2.1. Motion Picture and Sound Recording Industries (NAICS 512)—Estimated Coefficients of Variation for Revenue and Inventory Estimates for Employer Firms: 2003 and 2004. . . A–22
A-3.2.2. Motion Picture and Video Production and Distribution (NAICS 5121X)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004 . . . . . A–23
A-3.2.3. Motion Picture Theaters (Except Drive-Ins) (NAICS 512131)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004 . . . . . A–24
A-3.2.4. Postproduction Services and Other Motion Picture and Video Industries (NAICS 51219)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004 . . A–25

A-3.2.5. Integrated Record Production and Distribution Services (NAICS 51222)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004 . . . . . A–26
A-3.2.6. Music Publishing Services (NAICS 51223)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004 . . . . . A–27
A-3.2.7. Sound Recording Studios (NAICS 51224)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004 . . . . . A–28
A-3.3.1. Radio and Television Broadcasting (NAICS 5131)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004 . . . . . A–29
A-3.3.2. Radio Broadcasting (NAICS 51311)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004 . . . . . A–30
A-3.3.3. Television Broadcasting (NAICS 51312)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004 . . . . . A–31
A-3.3.4. Cable Networks and Program Distribution (NAICS 5132)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004. . . . . A–32
A-3.3.5. Cable Networks (NAICS 51321)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004 . . . . . A–33
A-3.3.6. Cable and Other Program Distribution (NAICS 51322)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004. . . . . A–34
A-3.3.7. Cable and Other Program Distribution (NAICS 51322)—Estimated Coefficients of Variation for Cable System and Multichannel Video Distribution Revenue by Type of Customer for Employer Firms: 2003 and 2004 . . . . . A–35
A-3.3.8. Telecommunications (NAICS 5133)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004 . . . . . A–36
A-3.3.9. Telecommunications (NAICS 5133)—Estimated Coefficients of Variation for Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service for Employer Firms: 2003 and 2004 . . . . . A–38
A-3.3.10. Wired Telecommunications Carriers (NAICS 51331)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004 . . . . . A–39
A-3.3.11. Wired Telecommunications Carriers (NAICS 51331)—Estimated Coefficients of Variation for Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service for Employer Firms: 2003 and 2004. . . . . A–40
A-3.3.12. Cellular and Other Wireless Telecommunications (NAICS 513322)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004 . . . . . A–41
A-3.3.13. Telecommunications Resellers (NAICS 51333)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004 . . . . . A–42
A-3.4.1. News Syndicates (NAICS 51411) and Libraries and Archives (NAICS 51412)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004 . . . . . A–43
A-3.4.2. Online Information Services (NAICS 514191) and All Other Information Services (NAICS 514199)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004 . . . . . A–44

A-3.4.3. Online Information Services (NAICS 514191)—Estimated Coefficients of Variation for Internet Access Service Revenue by Type of Customer for Employer Firms: 2003 and 2004 . . A–45
A-3.4.4. Data Processing Services (NAICS 5142)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004 . . . . . A–46
A-3.5.1. Information Sector Services (NAICS 51)—Estimated Coefficients of Variation for Total Expenses for Employer Firms: 2003 and 2004 . . . . . A–47
A-3.5.2. Publishing Industries (NAICS 511), Motion Picture and Sound Recording Industries (NAICS 512), Information Services and Data Processing Services (NAICS 514)—Estimated Coefficients of Variation for Selected Expenses for Employer Firms: 2003 and 2004. . . . . A–48
A-4.1. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004 . . . . . A–50
A-4.2. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Coefficients of Variation for Export Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004. . . . . A–51
A-4.3. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Coefficients of Variation for Sources of Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004 . . . . A–52
A-4.4. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Coefficients of Variation for Estimated Total Expenses for Employer Firms: 2003 and 2004 . . . . . A–54
A-4.5. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Coefficients of Variation for Selected Estimated Expenses for Employer Firms: 2003 and 2004 . . . . . A–55
A-5.1. Rental and Leasing Services (NAICS 532)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004 . . . . . A–56
A-5.2. Rental and Leasing Services (NAICS 532)—Estimated Coefficients of Variation for Estimated Total Expenses for Employer Firms: 2004. . . . . A–57
A-5.3. Rental and Leasing Services (NAICS 532)—Estimated Coefficients of Variation for Selected Estimated Expenses for Employer Firms: 2004. . . . . A–58
A-6.1. Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer Firms: 2003 and 2004 . . . . . A–59
A-6.2. Selected Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)— Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2003 and 2004. . . . . A–60
A-6.3. Selected Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Coefficients of Variation for Expenses and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2003 and 2004. . . . . A–61

A-6.4. Accounting, Tax Preparation, Bookkeeping, and Payroll Services (NAICS 5412)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–62
A-6.5. Architectural Services (NAICS 54131)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–65
A-6.6. Engineering Services (NAICS 54133)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–66
A-6.7. Computer Systems Design and Related Services (NAICS 5415)—Estimated Coefficients of Variation for Export Revenue for Employer Firms: 2003 and 2004 . . . . . A–67
A-6.8. Computer Systems Design and Related Services (NAICS 5415)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2003 and 2004 . . . . . A–68
A-6.9. Management Consulting Services (NAICS 54161)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–71
A-6.10. Environmental Consulting Services (NAICS 54162)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–72
A-6.11. Scientific Research and Development Services (NAICS 5417)—Estimated Coefficients of Variation for Sources of Revenue for Taxable Employer Firms: 2004 . . . . . A–73
A-6.12. Scientific Research and Development Services (NAICS 5417)—Estimated Coefficients of Variation for Sources of Revenue for Tax-Exempt Employer Firms: 2004 . . . . . A–75
A-6.13. Advertising Agencies (NAICS 54181)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–77
A-6.14. Public Relations Agencies (NAICS 54182)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–78
A-6.15. Display Advertising (NAICS 54185)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–79
A-6.16. Direct Mail Advertising (NAICS 54186)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–80
A-6.17. Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Coefficients of Variation for Total Expenses for Employer Firms: 2003 and 2004 . . . . . A–81
A-6.18. Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Coefficients of Variation for Selected Expenses for Employer Firms: 2003 and 2004 . . . . . A–82
A-7.1. Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004. . . . A–83
A-7.2. Temporary Help Services (NAICS 56132)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–85
A-7.3. Employee Leasing Services (NAICS 56133)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–86

A-7.4. Travel Agencies and All Other Travel Arrangement and Reservation Services (NAICS 561510 and 561599)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–87
A-7.5. Tour Operators (NAICS 56152)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . A–88
A-7.6. Waste Collection (NAICS 5621)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–89
A-7.7. Waste Treatment and Disposal (NAICS 5622)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–90
A-7.8. Remediation Services (NAICS 56291)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–91
A-7.9. Materials Recovery Facilities and All Other Waste Management Services (NAICS 5629X)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004 . . . . . A–92
A-7.10. Administrative and Support and Waste Management Services and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Coefficients of Variation for Expenses for Employer Firms: 2003 and 2004 . . . . . A–93
A-7.11. Administrative and Support Services (NAICS 561) and Waste Management and Remediation Services (NAICS 562)—Estimated Coefficients of Variation for Selected Estimated Expenses for Employer Firms: 2003 and 2004. . . . . A–95
A-8.1. Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004 . . . . . A–96
A-8.2. Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer Firms: 2003 and 2004 . . . . . A–98
A-8.3. Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2003 and 2004 . . . . . A–100
A-8.4. Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Expenses and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2003 and 2004 . . . . . A–101
A-8.5. Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Expenses and Year-to-Year Ratios for Taxable Employer Firms: 2003 and 2004 . . . . . A–102
A-8.6. Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Selected Estimated Expenses for Employer Firms: 2004 . . . . . A–103
A-8.7. Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2003 and 2004 . . . . . A–105
A-8.8. Medical and Diagnostic Laboratories (NAICS 6215)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2003 and 2004 . . . . . A–111
A-9.1 Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable and Tax-Exempt Employer Firms: 2003 and 2004 . . . . . A–112
A-9.2 Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer Firms: 2003 and 2004 . . . . . A–113

A-9.3 Arts, Entertainment, and Recreation Services (NAICS 71)— Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2003 and 2004 . . . . . A–114
A-9.4. Arts, Entertainment, and Recreation Services (NAICS 71)— Estimated Coefficients of Variation for Expenses and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2003 and 2004 . . . . . A–115
A-9.5. Arts, Entertainment, and Recreation Industries (NAICS 71)— Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2003 and 2004 . . . . . A–116
A-9.6. Arts, Entertainment, and Recreation Services (NAICS 71)— Estimated Coefficients of Variation for Total Expenses for Employer Firms: 2004. . . . . A–117
A-9.7. Performing Arts, Spectator Sports, and Related Industries (NAICS 711), Museums, Historical Sites, and Similar Institutions (NAICS 712), and Amusement, Gambling, and Recreation Industries (NAICS 713)— Estimated Coefficients of Variation for Selected Expenses for Employer Firms: 2004 . . A–118
A-10.1. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004. . . . A–119
A-10.2. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Coefficients of Variation for Expenses and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2003 and 2004 . . . . . A–121
A-10.3. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Coefficients of Variation for Total Expenses for Employer Firms: 2004. . . . . A–122
A-10.4. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Coefficients of Variation for Selected Expenses for Employer Firms: 2004 . . . . . A–124

Introduction

The U.S. Census Bureau conducts the Service Annual Survey (SAS) to provide national estimates of annual revenues and expenses of establishments classified in select service sectors. (See the "Coverage" section below for more information on the industries included in the 2004 SAS).

We develop the estimates in this report using data from a probability sample and administrative data. Survey questionnaires are mailed to a probability sample that is regularly updated and periodically reselected from a universe of firms located in the United States and having paid employees. The sample includes firms of all sizes and covers both taxable firms and firms exempt from federal income taxes. Firms without paid employees, or nonemployers, are included in the estimates through administrative data provided by other federal agencies and by imputation.

COVERAGE

The estimates contained in this report are summarized by industry classification based on the 1997 North American Industry Classification System (NAICS). NAICS groups establishments into industries based on the activities in which they are primarily engaged. This system was developed as a result of a joint effort by statistical agencies in Canada, Mexico, and the United States so that common industry definitions would allow for comparability in statistics on business activity across North America.

Estimates in this report are presented for select industries in the following NAICS sectors:

NAICS Sector	Title
48–49	Transportation and warehousing
51	Information
52	Finance and insurance
53	Real estate and rental and leasing
54	Professional, scientific, and technical services
56	Administrative and support and waste management and remediation services
62	Health care and social assistance
71	Arts, entertainment, and recreation
81	Other services (except public administration)

SAS data were collected using NAICS for the first time with the 1999 SAS. That year, the survey requested data for 1998 and 1999. Prior to 1999, SAS estimates were published using the Standard Industrial Classification (SIC) system. While some of the individual NAICS industries correspond directly to industries defined by the SIC system, most of the higher level groupings do not. Therefore, estimates are presented for years beginning with 1998.

Detailed information about NAICS and a comparison of the SIC and NAICS systems can be found on the U.S. Census Bureau's Web site at <www.census.gov/epcd/www/naics.html>.

CHANGES FROM THE 2003 PUBLICATION

- The 2004 SAS estimates reflect the introduction of the provisional North American Product Classification System (NAPCS) for the Professional, Scientific, and Technical Services Sector (NAICS 54) and the Administrative and Support and Waste Management and Remediation Services Sector (NAICS 56). More information on NAPCS can be found at <www.census.gov/eos/www/napcs/napcs.htm>.
- Total expenses and selected detailed expense estimates are included for the first time in the 2004 SAS for the following industries:
  - NAICS 48–49—Transportation and warehousing
  - NAICS 621 and 624—Selected health care services
  - NAICS 71—Arts, entertainment, and recreation
  - NAICS 81—Other services (except public administration)

Dollar Values

All dollar values presented in this report are expressed in current dollars; that is, the estimates are not adjusted to a constant dollar series. Consequently, when comparing estimates to prior years, users also should consider price level changes.

Confidentiality

Title 13 of the U. S. Code authorizes the U.S. Census Bureau to conduct censuses and surveys. Section 9 of the same Title requires that any information collected from the public under the authority of Title 13 be maintained as confidential. Section 214 of Title 13 and Sections 3559 and 3571 of Title 18 of the U.S. Code provide for the imposition of penalties of up to 5 years in prison and up

to $250,000 in fines for wrongful disclosure of confidential census information. In accordance with Title 13, no estimates are published that would disclose the operations of an individual firm.

The U.S. Census Bureau's internal Disclosure Review Board sets the confidentiality rules for all data releases. A checklist approach is used to ensure that all potential risks to the confidentiality of the data are considered and addressed.

Disclosure Limitation

A disclosure of data occurs when an individual can use published statistical information to identify either an individual or firm that has provided information under a pledge of confidentiality. Disclosure limitation is the process used to protect the confidentiality of the survey data provided by an individual or firm. Using disclosure limitation procedures, the U.S. Census Bureau modifies or removes the characteristics that put confidential information at risk for disclosure. Although it may appear that a table shows information about a specific individual or business, the U.S. Census Bureau has taken steps to disguise or suppress the original data while making sure the results are still useful. The techniques used by the U.S. Census Bureau to protect confidentiality in tabulations vary, depending on the type of data.

Unpublished Estimates

Some unpublished estimates can be derived directly from this report by subtracting published estimates from their respective totals. However, the figures obtained by such subtraction are subject to poor response rates, high sampling variability, or other factors that result in their failure to meet U.S. Census Bureau standards for publication.

Individuals who use SAS estimates to create new estimates should cite the U.S. Census Bureau as the source of only the original estimates.

Chapter 1. Selected Service Industries

Table 1.1. **Selected Service Industries—Estimated Revenue for Employer and Nonemployer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect the latest administrative data for nonemployers and historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
	Total for selected service industries	**5,192,418**	**4,851,593**	**4,643,495**	**4,539,960**	**4,442,227**	**4,082,942**	**3,759,984**
484	Truck transportation	222,015	200,443	192,943	190,387	192,523	181,000	170,762
492	Couriers and messengers	65,505	62,945	60,980	61,113	60,268	54,178	51,250
493	Warehousing and storage	18,254	17,896	16,945	15,586	14,929	14,011	13,177
51	Information	964,343	916,728	899,396	891,678	871,491	789,663	707,049
5231	Securities and commodity contracts intermediation and brokerage	256,174	230,627	217,669	252,870	302,440	256,534	213,055
532	Rental and leasing services	108,897	102,194	100,626	102,599	103,945	96,222	88,061
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	1,076,415	1,002,014	961,540	947,450	911,320	829,733	758,515
56	Administrative and support and waste management and renditionremediation services (except landscaping services)	468,937	438,173	419,179	410,942	415,933	380,852	344,658
561	Administrative and support services	408,997	382,434	366,785	358,379	363,839	330,363	297,930
562	Waste management and remediation services	59,939	55,739	52,394	52,564	52,094	50,489	46,728
62	Health care and social assistance	1,432,989	1,334,868	1,253,127	1,157,852	1,072,561	1,013,111	971,521
621	Ambulatory health care services	605,682	560,641	520,680	483,312	446,946	420,346	403,295
622	Hospitals	569,444	529,202	500,113	455,261	423,888	406,717	391,557
623	Nursing and residential care facilities	140,095	134,877	128,650	122,030	114,169	107,544	104,927
624	Social assistance	117,769	110,149	103,684	97,249	87,558	78,504	71,742
71	Arts, entertainment, and recreation	178,924	170,356	161,904	152,224	145,113	136,507	129,005
711	Performing arts, spectator sports, and related industries	77,427	75,891	73,094	67,632	64,163	60,098	56,785
712	Museums, historical sites, and similar institutions	9,763	9,150	8,674	9,282	9,402	8,757	8,358
713	Amusement, gambling, and recreation industries	91,734	85,315	80,136	75,310	71,548	67,652	63,862
81	Other services (except public administration, religious, labor, and political organizations, and private households)	400,010	375,349	359,187	357,259	351,707	331,132	312,932
811	Repair and maintenance	153,298	147,209	141,123	139,783	134,133	127,832	122,254
812	Personal and laundry services	116,847	109,859	105,100	101,655	97,973	92,032	86,724
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	129,866	118,281	112,964	115,822	119,601	111,268	103,954

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-1.1 provides estimated measures of sampling variability (coefficients of variation).

Table 1.2. **Selected Service Industries—Estimated Year-to-Year Percent Change in Revenue for Employer and Nonemployer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect the latest administrative data for nonemployers and historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
	Total for selected service industries	**7.0**	**4.5**	**2.3**	**2.2**	**8.8**	**8.6**
484	Truck transportation	10.8	3.9	1.3	–1.1	6.4	6.0
492	Couriers and messengers	4.1	3.2	–0.2	1.4	11.2	5.7
493	Warehousing and storage	2.0	5.6	8.7	4.4	6.5	6.3
51	Information	5.2	1.9	0.9	2.3	10.4	11.7
5231	Securities and commodity contracts intermediation and brokerage	11.1	6.0	–13.9	–16.4	17.9	20.4
532	Rental and leasing services	6.6	1.6	–1.9	–1.3	8.0	9.3
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	7.4	4.2	1.5	4.0	9.8	9.4
56	Administrative and support and waste management and remediation services (except landscaping services)	7.0	4.5	2.0	–1.2	9.2	10.5
561	Administrative and support services	6.9	4.3	2.3	–1.5	10.1	10.9
562	Waste management and remediation services	7.5	6.4	–0.3	0.9	3.2	8.0
62	Health care and social assistance	7.4	6.5	8.2	8.0	5.9	4.3
621	Ambulatory health care services	8.0	7.7	7.7	8.1	6.3	4.2
622	Hospitals	7.6	5.8	9.9	7.4	4.2	3.9
623	Nursing and residential care facilities	3.9	4.8	5.4	6.9	6.2	2.5
624	Social assistance	6.9	6.2	6.6	11.1	11.5	9.4
71	Arts, entertainment, and recreation	5.0	5.2	6.4	4.9	6.3	5.8
711	Performing arts, spectator sports, and related industries	2.0	3.8	8.1	5.4	6.8	5.8
712	Museums, historical sites, and similar institutions	6.7	5.5	–6.6	–1.3	7.4	4.8
713	Amusement, gambling, and recreation industries	7.5	6.5	6.4	5.3	5.8	5.9
81	Other services (except public administration, religious, labor, and political organizations, and private households)	6.6	4.5	0.5	1.6	6.2	5.8
811	Repair and maintenance	4.1	4.3	1.0	4.2	4.9	4.6
812	Personal and laundry services	6.4	4.5	3.4	3.8	6.5	6.1
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	9.8	4.7	–2.5	–3.2	7.5	7.0

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-1.1 provides estimated measures of sampling variability (coefficients of variation).

Table 1.3. **Selected Service Industries—Estimated Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
	Total for selected service industries	**4,857,189**	**4,543,154**	**4,356,576**	**4,268,802**	**4,178,002**	**3,835,828**	**3,528,804**
484	Truck transportation	185,944	168,487	164,219	162,872	165,422	155,872	148,120
492	Couriers and messengers	62,246	59,825	58,165	58,484	57,776	51,881	49,193
493	Warehousing and storage	17,751	17,455	16,548	15,244	14,614	13,733	12,933
51	Information	955,084	908,209	891,846	883,975	863,871	782,644	700,836
511	Publishing industries	260,348	247,635	246,043	247,090	246,800	231,687	212,688
512	Motion picture and sound recording industries	88,267	83,113	78,250	72,904	71,560	66,720	60,389
513	Broadcasting and telecommunications	512,896	492,997	485,607	487,451	473,503	428,460	383,457
514	Information services and data processing services	93,572	84,464	81,946	76,531	72,009	55,777	44,302
5231	Securities and commodity contracts intermediation and brokerage	250,080	225,299	212,236	248,131	296,045	251,154	209,284
532	Rental and leasing services	102,756	96,387	95,107	96,932	98,505	91,209	82,990
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	965,669	900,759	866,608	857,539	822,372	745,492	676,499
56	Administrative and support and waste management and remediation services (except landscaping services)	443,507	414,606	397,080	390,410	396,254	362,764	328,733
561	Administrative and support services	384,865	360,050	345,771	338,757	345,056	313,133	282,835
562	Waste management and remediation services	58,642	54,556	51,309	51,653	51,198	49,630	45,898
62	Health care and social assistance	1,383,439	1,289,368	1,210,859	1,118,462	1,036,010	979,014	939,193
621	Ambulatory health care services	568,298	526,329	488,619	453,719	419,398	394,325	378,125
622	Hospitals	569,444	529,202	500,113	455,261	423,888	406,717	391,557
623	Nursing and residential care facilities	138,068	132,994	127,114	120,462	112,706	106,261	103,773
624	Social assistance	107,629	100,843	95,014	89,021	80,019	71,711	65,738
71	Arts, entertainment, and recreation	158,545	149,346	141,904	133,886	127,400	119,851	113,680
711	Performing arts, spectator sports, and related industries	62,783	60,356	58,286	54,155	51,155	47,920	45,783
712	Museums, historical sites, and similar institutions	9,688	9,081	8,608	9,218	9,350	8,710	8,316
713	Amusement, gambling, and recreation industries	86,073	79,909	75,011	70,512	66,895	63,220	59,582
81	Other services (except public administration, religious, labor, and political organizations, and private households)	332,170	313,413	302,005	302,866	299,735	282,215	267,345
811	Repair and maintenance	127,823	123,079	118,306	117,939	112,994	107,587	103,209
812	Personal and laundry services	74,480	72,053	70,735	69,106	67,140	63,361	60,181
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	129,866	118,281	112,964	115,822	119,601	111,268	103,954

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-1.2 provides estimated measures of sampling variability (coefficients of variation).

Table 1.4. **Selected Service Industries—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
	Total for selected service industries	**6.9**	**4.3**	**2.1**	**2.2**	**8.9**	**8.7**
484	Truck transportation	10.4	2.6	0.8	–1.5	6.1	5.2
492	Couriers and messengers	4.0	2.9	–0.5	1.2	11.4	5.5
493	Warehousing and storage	1.7	5.5	8.6	4.3	6.4	6.2
51	Information	5.2	1.8	0.9	2.3	10.4	11.7
511	Publishing industries	5.1	0.6	–0.4	0.1	6.5	8.9
512	Motion picture and sound recording industries	6.2	6.2	7.3	1.9	7.3	10.5
513	Broadcasting and telecommunications	4.0	1.5	–0.4	2.9	10.5	11.7
514	Information services and data processing services	10.8	3.1	7.1	6.3	29.1	25.9
5231	Securities and commodity contracts intermediation and brokerage	11.0	6.2	–14.5	–16.2	17.9	20.0
532	Rental and leasing services	6.6	1.3	–1.9	–1.6	8.0	9.9
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	7.2	3.9	1.1	4.3	10.3	10.2
56	Administrative and support and waste management and remediation services (except landscaping services)	7.0	4.4	1.7	–1.5	9.2	10.4
561	Administrative and support services	6.9	4.1	2.1	–1.8	10.2	10.7
562	Waste management and remediation services	7.5	6.3	–0.7	0.9	3.2	8.1
62	Health care and social assistance	7.3	6.5	8.3	8.0	5.8	4.2
621	Ambulatory health care services	8.0	7.7	7.7	8.2	6.4	4.3
622	Hospitals	7.6	5.8	9.9	7.4	4.2	3.9
623	Nursing and residential care facilities	3.8	4.6	5.5	6.9	6.1	2.4
624	Social assistance	6.7	6.1	6.7	11.3	11.6	9.1
71	Arts, entertainment, and recreation	6.2	5.2	6.0	5.1	6.3	5.4
711	Performing arts, spectator sports, and related industries	4.0	3.6	7.6	5.9	6.8	4.7
712	Museums, historical sites, and similar institutions	6.7	5.5	–6.6	–1.4	7.3	4.7
713	Amusement, gambling, and recreation industries	7.7	6.5	6.4	5.4	5.8	6.1
81	Other services (except public administration, religious, labor, and political organizations, and private households)	6.0	3.8	–0.3	1.0	6.2	5.6
811	Repair and maintenance	3.9	4.0	0.3	4.4	5.0	4.2
812	Personal and laundry services	3.4	1.9	2.4	2.9	6.0	5.3
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	9.8	4.7	–2.5	–3.2	7.5	7.0

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-1.2 provides estimated measures of sampling variability (coefficients of variation).

Chapter 2. Transportation and Warehousing

Table 2.1. **Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
	Selected transportation and warehousing industries[1]	**265,941**	**245,767**	**238,931**	**236,600**	**237,811**	**221,486**	**210,245**
484	Truck transportation	185,944	168,487	164,219	162,872	165,422	155,872	148,120
4841	General freight trucking	124,970	113,346	110,239	107,317	108,051	100,329	96,042
48411	General freight trucking, local	20,112	18,625	17,353	16,988	17,254	16,251	15,620
48412	General freight trucking, long-distance	104,858	94,721	92,886	90,328	90,797	84,079	80,423
484121	General freight trucking, long-distance, truckload	75,854	68,381	65,031	62,176	61,562	57,501	52,788
484122	General freight trucking, long-distance, less than truckload	29,005	26,340	27,855	28,152	29,235	26,577	27,635
4842	Specialized freight trucking	60,974	55,141	53,980	55,556	57,371	55,543	52,078
48421	Used household and office goods moving	13,891	12,839	12,638	13,301	14,484	13,623	11,919
48422	Specialized freight (except used goods) trucking, local	25,263	22,865	22,383	21,936	21,912	20,836	19,302
48423	Specialized freight (except used goods) trucking, long-distance	21,821	19,438	18,958	20,318	20,974	21,083	20,857
492	Couriers and messengers	62,246	59,825	58,165	58,484	57,776	51,881	49,193
4921	Couriers	58,797	56,492	54,821	55,023	54,114	48,409	45,978
4922	Local messengers and local delivery	3,449	3,333	3,344	3,462	3,662	3,471	3,215
493	Warehousing and storage	17,751	17,455	16,548	15,244	14,614	13,733	12,933
4931	Warehousing and storage	17,751	17,455	16,548	15,244	14,614	13,733	12,933
49311	General warehousing and storage	10,930	11,174	10,505	9,512	8,967	8,440	7,976
49312	Refrigerated warehousing and storage	3,167	2,945	2,908	2,743	2,859	2,820	2,526
49313	Farm product warehousing and storage	691	748	763	825	776	770	736
49319	Other warehousing and storage	2,963	2,588	2,372	2,164	2,013	1,703	1,694

[1]Excludes NAICS 481 (air transportation), NAICS 483 (water transportation), NAICS 485 (transit and ground passenger transportation), NAICS 486 (pipeline transportation), NAICS 487 (scenic and sightseeing transportation), NAICS 488 (support activities for transportation), and NAICS 491 (postal service).

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-2.1 provides estimated measures of sampling variability (coefficients of variation).

Table 2.2. **Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
	Selected transportation and warehousing industries[1]	**8.2**	**2.9**	**1.0**	**–0.5**	**7.4**	**5.3**
484	Truck transportation	10.4	2.6	0.8	–1.5	6.1	5.2
4841	General freight trucking	10.3	2.8	2.7	–0.7	7.7	4.5
48411	General freight trucking, local	8.0	7.3	2.1	–1.5	6.2	4.0
48412	General freight trucking, long-distance	10.7	2.0	2.8	–0.5	8.0	4.5
484121	General freight trucking, long-distance, truckload	10.9	5.2	4.6	1.0	7.1	8.9
484122	General freight trucking, long-distance, less than truckload	10.1	–5.4	–1.1	–3.7	10.0	–3.8
4842	Specialized freight trucking	10.6	2.2	–2.8	–3.2	3.3	6.7
48421	Used household and office goods moving	8.2	1.6	–5.0	–8.2	6.3	14.3
48422	Specialized freight (except used goods) trucking, local	10.5	2.2	2.0	0.1	5.2	7.9
48423	Specialized freight (except used goods) trucking, long-distance	12.3	2.5	–6.7	–3.1	–0.5	1.1
492	Couriers and messengers	4.0	2.9	–0.5	1.2	11.4	5.5
4921	Couriers	4.1	3.0	–0.4	1.7	11.8	5.3
4922	Local messengers and local delivery	3.5	–0.3	–3.4	–5.5	5.5	8.0
493	Warehousing and storage	1.7	5.5	8.6	4.3	6.4	6.2
4931	Warehousing and storage	1.7	5.5	8.6	4.3	6.4	6.2
49311	General warehousing and storage	–2.2	6.4	10.4	6.1	6.2	5.8
49312	Refrigerated warehousing and storage	7.5	1.3	6.0	–4.1	1.4	11.6
49313	Farm product warehousing and storage	–7.6	–1.9	–7.6	6.4	0.7	4.6
49319	Other warehousing and storage	14.5	9.1	9.6	7.5	18.2	0.6

[1]Excludes NAICS 481 (air transportation), NAICS 483 (water transportation), NAICS 485 (transit and ground passenger transportation), NAICS 486 (pipeline transportation), NAICS 487 (scenic and sightseeing transportation), NAICS 488 (support activities for transportation), and NAICS 491 (postal service).

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-2.1 provides estimated measures of sampling variability (coefficients of variation).

Table 2.3. **Truck Transportation (NAICS 484)—Estimated Sources of Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	2000	1999	1998
OPERATING REVENUE							
Total	**185,944**	**168,487**	**164,219**	**162,872**	**165,422**	**155,872**	**148,120**
Motor carrier	174,959	158,336	153,873	152,618	154,404	146,247	139,723
Local trucking	58,916	54,329	51,319	50,112	49,878	47,237	43,174
Long-distance trucking	116,044	104,008	102,553	102,506	104,526	99,011	96,549
Other operating revenue (truck transportation)	10,985	10,150	10,346	10,254	11,018	9,625	8,397

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-2.2 provides estimated measures of sampling variability (coefficients of variation).

Table 2.4. **Truck Transportation (NAICS 484)—Estimated Year-to-Year Percent Change in Sources of Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
OPERATING REVENUE						
Total	**10.4**	**2.6**	**0.8**	**–1.5**	**6.1**	**5.2**
Motor carrier	10.5	2.9	0.8	–1.2	5.6	4.7
Local trucking	8.4	5.9	2.4	0.5	5.6	9.4
Long-distance trucking	11.6	1.4	Z	–1.9	5.6	2.5
Other operating revenue (truck transportation)	8.2	–1.9	0.9	–6.9	14.5	14.6

Z Less than .05 percent.

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-2.2 provides estimated measures of sampling variability (coefficients of variation).

Table 2.5. **Truck Transportation (NAICS 484)—Estimated Revenue by Size of Shipments, Commodities Handled, and Origin and Destination of Shipments for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	2000	1999	1998
Total motor carrier revenue	**174,959**	**158,336**	**153,873**	**152,618**	**154,404**	**146,247**	**139,723**
SIZE OF SHIPMENTS							
Less-than-truckload	49,125	45,613	45,117	44,207	44,318	41,468	40,298
Truckload	125,834	112,724	108,756	108,411	110,086	104,780	99,424
COMMODITIES HANDLED							
Agricultural and fish products	13,313	12,454	10,804	11,370	11,689	11,851	11,771
Grains, alcohol, and tobacco products	7,178	6,986	7,174	6,281	5,636	5,363	5,048
Stone, nonmetallic minerals, and metallic ores	11,766	10,774	10,235	9,711	9,330	8,614	8,185
Coal and petroleum products	6,756	5,950	5,628	5,701	5,548	5,172	5,142
Pharmaceutical and chemical products	8,968	8,160	7,721	8,284	9,083	8,590	8,413
Wood products, textiles, and leathers	18,273	15,645	15,025	16,093	15,741	14,480	14,447
Base metal and machinery	14,929	12,828	13,063	12,134	12,235	11,392	11,410
Electronic, motorized vehicles, and precision instruments	11,364	10,712	11,134	9,662	9,584	8,740	7,815
Used household and office goods	9,559	8,313	8,025	8,949	9,526	9,137	8,458
New furniture and miscellaneous manufactured products	17,339	15,862	15,844	15,347	15,074	14,795	13,716
Other goods	55,516	50,653	49,219	49,087	50,958	48,115	45,318
HAZARDOUS MATERIALS							
Hazardous materials	10,109	9,239	9,352	9,391	9,603	9,204	9,467
ORIGIN AND DESTINATION OF SHIPMENTS							
U.S. to U.S.	169,541	153,165	148,896	147,382	148,524	140,679	134,749
U.S. to Canada	1,730	1,659	1,605	1,579	1,709	1,758	1,597
U.S. to Mexico	1,108	1,107	1,071	1,124	1,237	1,175	818
Canada to U.S.	1,154	1,036	981	1,037	1,186	1,151	1,137
Mexico to U.S.	846	822	749	946	1,072	842	718
All other destinations	580	548	571	549	677	643	705

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-2.3 provides estimated measures of sampling variability (coefficients of variation).

Table 2.6. **Truck Transportation (NAICS 484)—Estimated Year-to-Year Percent Change in Revenue by Size of Shipments, Commodities Handled, and Origin and Destination of Shipments for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
Total motor carrier revenue	**10.5**	**2.9**	**0.8**	**–1.2**	**5.6**	**4.7**
SIZE OF SHIPMENTS						
Less-than-truckload	7.7	1.1	2.1	–0.3	6.9	2.9
Truckload	11.6	3.6	0.3	–1.5	5.1	5.4
COMMODITIES HANDLED						
Agricultural and fish products	6.9	15.3	–5.0	–2.7	–1.4	0.7
Grains, alcohol, and tobacco products	2.7	–2.6	14.2	11.4	5.1	6.2
Stone, nonmetallic minerals, and metallic ores	9.2	5.3	5.4	4.1	8.3	5.2
Coal and petroleum products	13.5	5.7	–1.3	2.8	7.3	0.6
Pharmaceutical and chemical products	9.9	5.7	–6.8	–8.8	5.7	2.1
Wood products, textiles, and leathers	16.8	4.1	–6.6	2.2	8.7	0.2
Base metal and machinery	16.4	–1.8	7.7	–0.8	7.4	–0.2
Electronic, motorized vehicles, and precision instruments	6.1	–3.8	15.2	0.8	9.7	11.8
Used household and office goods	15.0	3.6	–10.3	–6.1	4.3	8.0
New furniture and miscellaneous manufactured products	9.3	0.1	3.2	1.8	1.9	7.9
Other goods	9.6	2.9	0.3	–3.7	5.9	6.2
HAZARDOUS MATERIALS						
Hazardous materials	9.4	–1.2	–0.4	–2.2	4.3	–2.8
ORIGIN AND DESTINATION OF SHIPMENTS						
U.S. to U.S.	10.7	2.9	1.0	–0.8	5.6	4.4
U.S. to Canada	4.3	3.3	1.7	–7.6	–2.8	10.0
U.S. to Mexico	0.1	3.3	–4.7	–9.2	5.3	43.6
Canada to U.S.	11.4	5.6	–5.5	–12.5	3.1	1.3
Mexico to U.S.	2.9	9.8	–20.8	–11.7	27.3	17.3
All other destinations	5.9	–4.1	4.0	–18.9	5.2	–8.7

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-2.3 provides estimated measures of sampling variability (coefficients of variation).

Table 2.7. **Truck Transportation (NAICS 484)—Estimated Inventories of Revenue Generating Equipment by Type of Carrier for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Units are published in thousands; consequently, results may not be additive]

Equipment	All carriers		
	Total	Owned	Leased
TRUCKS			
Units (thousands)			
2004	212	187	S
2003	210	184	26
2002	209	186	23
2001	203	171	32
2000	201	169	32
1999	194	159	35
1998	180	147	32
Percent Change			
2004/2003	1.0	1.6	S
2003/2002	0.5	–1.1	13.0
2002/2001	3.0	8.8	–28.1
2001/2000	1.0	1.2	-
2000/1999	3.6	6.3	–8.6
1999/1998	7.8	8.2	9.4
TRUCK-TRACTORS			
Units (thousands)			
2004	895	753	142
2003	868	727	141
2002	883	739	145
2001	936	795	142
2000	913	769	143
1999	876	741	136
1998	845	719	126
Percent Change			
2004/2003	3.1	3.6	0.7
2003/2002	–1.7	–1.6	–2.8
2002/2001	–5.7	–7.0	2.1
2001/2000	2.5	3.4	–0.7
2000/1999	4.2	3.8	5.1
1999/1998	3.7	3.1	7.9
TRAILERS			
Units (thousands)			
2004	1,935	1,653	282
2003	1,851	1,576	275
2002	1,865	1,582	295
2001	1,956	1,638	318
2000	1,885	1,565	320
1999	1,811	1,509	302
1998	1,750	1,461	289
Percent Change			
2004/2003	4.5	4.9	2.5
2003/2002	–0.8	–0.4	–6.8
2002/2001	–4.7	–3.4	–7.2
2001/2000	3.8	4.7	Z
2000/1999	4.1	3.7	6.0
1999/1998	3.5	3.3	4.5

- Represents zero. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.
Z Less than .05 percent.

Note: Estimates cover taxable firms. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-2.4 provides estimated measures of sampling variability (coefficients of variation).

Table 2.8. **Truck Transportation (NAICS 484)—Estimated Number of Truck Miles Traveled by Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Truck miles estimates are published in millions; consequently, results may not be additive]

Item	2004	2003	2002	2001	2000	1999	1998
Total distance traveled in highway miles	**87,812**	**84,797**	**85,281**	**84,708**	**84,708**	**81,255**	**77,462**
Miles traveled by loaded or partially loaded vehicles	70,895	68,113	67,741	67,559	67,390	65,344	61,943
Miles traveled by empty vehicles	16,918	16,684	17,539	17,149	17,317	15,912	15,519

Note: Estimates cover taxable firms. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-2.5 provides estimated measures of sampling variability (coefficients of variation).

Table 2.9. **Truck Transportation (NAICS 484)—Estimated Year-to-Year Percent Change in the Number of Truck Miles Traveled by Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses]

Item	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
Total distance traveled in highway miles	**3.6**	**–0.6**	**0.7**	**Z**	**4.2**	**4.9**
Miles traveled by loaded or partially loaded vehicles	4.1	0.5	0.3	0.3	3.1	5.5
Miles traveled by empty vehicles	1.4	–4.9	2.3	–1.0	8.8	2.5

Z Less than .05 percent.

Note: Estimates cover taxable firms. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-2.5 provides estimated measures of sampling variability (coefficients of variation).

Table 2.10. **Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Total Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004
	Selected transportation and warehousing industries[1]	**238,619**
484	Truck transportation	164,907
4841	General freight trucking	112,686
48411	General freight trucking, local	17,144
48412	General freight trucking, long-distance	95,542
484121	General freight trucking, long-distance, truckload	69,502
484122	General freight trucking, long-distance, less than truckload	26,040
4842	Specialized freight trucking	52,222
48421	Used household and office goods moving	11,518
48422	Specialized freight (except used goods) trucking, local	20,535
48423	Specialized freight (except used goods) trucking, long-distance	20,168
492	Couriers and messengers	58,627
4921	Couriers	55,638
4922	Local messengers and local delivery	2,990
493	Warehousing and storage	15,084
4931	Warehousing and storage	15,084
49311	General warehousing and storage	9,598
49312	Refrigerated warehousing and storage	2,625
49313	Farm product warehousing and storage	S
49319	Other warehousing and storage	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Excludes NAICS 481 (air transportation), NAICS 483 (water transportation), NAICS 485 (transit and ground passenger transportation), NAICS 486 (pipeline transportation), NAICS 487 (scenic and sightseeing transportation), NAICS 488 (support activities for transportation), and NAICS 491 (postal service).

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-2.6 provides estimated measures of sampling variability (coefficients of variation).

Table 2.11. **Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Selected Estimated Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
TRUCK TRANSPORTATION (NAICS 484)	
Operating Expenses	
Total	**164,907**
Contract labor	13,528
Total materials and supplies	4,086
Computer and other business equipment and supplies	615
Other materials, parts, and supplies	3,471
Total purchased services	80,085
Cost of purchased transportation	35,017
Purchased repair and maintenance	7,187
Purchased fuels for trucks, truck-tractors, and other motor vehicles	18,906
Purchased fuels (except motor fuels)	657
Purchased insurance	7,226
Custom coded software and system design and support services	188
Data processing and other purchased computer services	152
Purchased communication services	1,100
Purchased electricity	397
Purchased management consulting, administrative, and other professional services	1,125
Lease and rental payments	4,056
All other purchased services	4,075
All other operating expenses	67,209
COURIERS AND MESSENGERS (NAICS 492)	
Operating Expenses	
Total	**58,627**
Contract labor	3,596
Total materials and supplies	595
Computer and other business equipment and supplies	91
Other materials, parts, and supplies	504
Total purchased services	13,221
Cost of purchased transportation	3,590
Purchased repair and maintenance	2,194
Purchased fuels for trucks, truck-tractors, and other motor vehicles	2,206
Purchased fuels (except motor fuels)	66
Purchased insurance	S
Custom coded software and system design and support services	69
Data processing and other purchased computer services	S
Purchased communication services	506
Purchased electricity	234
Purchased management consulting, administrative, and other professional services	551
Lease and rental payments	1,977
All other purchased services	1,410
All other operating expenses	41,215

See footnotes at end of table.

Table 2.11. **Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Selected Estimated Expenses for Employer Firms: 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
WAREHOUSING AND STORAGE (NAICS 493)	
Operating Expenses	
Total	**15,084**
Contract labor	1,007
Total materials and supplies	757
Computer and other business equipment and supplies	98
Other materials, parts, and supplies	659
Total purchased services	6,306
Cost of purchased transportation	1,605
Purchased repair and maintenance	459
Purchased fuels for trucks, truck-tractors, and other motor vehicles	S
Purchased fuels (except motor fuels)	S
Purchased insurance	439
Custom coded software and system design and support services	13
Data processing and other purchased computer services	35
Purchased communication services	102
Purchased electricity	507
Purchased management consulting, administrative, and other professional services	304
Lease and rental payments	1,578
All other purchased services	S
All other operating expenses	7,014

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-2.7 provides estimated measures of sampling variability (coefficients of variation).

Chapter 3. Information Sector Services

Table 3.0.1. **Information Sector Services (NAICS 51)—Estimated Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
51	**Information**	**955,084**	**908,209**	**891,846**	**883,975**	**863,871**	**782,644**	**700,836**
511	Publishing industries	260,348	247,635	246,043	247,090	246,800	231,687	212,688
5111	Newspaper, periodical, book, database, and other publishers	148,087	142,914	142,537	141,552	144,763	137,371	128,694
51111	Newspaper publishers	48,599	47,443	46,402	46,039	50,290	47,270	44,446
51112	Periodical publishers	41,760	39,560	39,757	40,189	40,770	38,792	36,383
51113	Book publishers	26,786	26,058	26,926	25,831	24,979	23,883	22,252
51114	Database and directory publishers	20,249	19,181	18,992	18,933	18,180	16,830	15,485
51119	Other publishers	10,693	10,672	10,459	10,560	10,543	10,595	10,128
511191	Greeting card publishers	5,114	5,242	5,397	5,255	5,354	5,662	5,784
511199	All other publishers	5,579	5,431	5,062	5,305	5,189	4,934	4,345
5112	Software publishers	112,262	104,721	103,506	105,538	102,037	94,317	83,994
512	Motion picture and sound recording industries	88,267	83,113	78,250	72,904	71,560	66,720	60,389
5121	Motion picture and video industries	71,772	67,589	62,927	57,886	55,978	52,271	47,238
5121x	Motion picture and video production and distribution[1]	56,604	52,374	47,924	43,234	41,786	38,789	34,884
51213	Motion picture and video exhibition	11,180	11,147	10,838	10,150	9,689	8,947	8,142
512131	Motion picture theaters (except drive-ins)	11,069	11,048	10,730	10,039	9,596	8,845	8,030
512132	Drive-in motion picture theaters	S	S	S	S	S	S	S
51219	Postproduction services and other motion picture and video industries	3,988	4,067	4,165	4,503	4,504	4,534	4,212
512191	Teleproduction and other postproduction services	3,193	3,143	3,209	3,469	3,471	3,418	3,273
512199	Other motion picture and video industries	796	924	956	1,034	1,033	1,116	939
5122	Sound recording	16,495	15,525	15,324	15,018	15,582	14,450	13,151
51221	Record production	352	324	337	316	259	240	249
51222	Integrated record production/distribution	11,021	10,194	10,512	10,315	10,963	9,944	9,013
51223	Music publishers	3,885	3,844	3,348	3,344	3,426	3,416	3,144
51224	Sound recording studios	724	671	664	622	578	529	487
51229	Other sound recording industries	513	492	463	421	356	322	258
513	Broadcasting and telecommunications	512,896	492,997	485,607	487,451	473,503	428,460	383,457
5131	Radio and television broadcasting	52,093	48,708	48,589	44,855	49,326	44,246	40,890
51311	Radio broadcasting	16,494	15,820	15,603	14,493	15,618	13,740	12,217
513111	Radio networks	2,677	2,254	2,099	1,798	1,896	1,662	1,463
513112	Radio stations	13,817	13,566	13,503	12,696	13,723	12,078	10,755
51312	Television broadcasting	35,599	32,888	32,987	30,362	33,707	30,506	28,673
5132	Cable networks and program distribution	104,690	93,314	83,082	76,760	70,097	61,780	53,942
51321	Cable networks	31,373	28,463	25,373	23,082	22,034	18,628	15,814
51322	Cable and other program distribution	73,317	64,851	57,709	53,678	48,063	43,153	38,128
5133	Telecommunications	356,113	350,976	353,936	365,836	354,080	322,434	288,625
51331	Wired telecommunications carriers	211,176	221,231	237,697	260,736	270,150	251,674	231,680
51332	Wireless telecommunications carriers (except satellite)	127,602	112,089	99,193	86,336	65,846	54,180	42,584
513321	Paging	S	2,155	2,663	3,815	5,149	5,797	5,446
513322	Cellular and other wireless telecommunications	125,693	109,933	96,530	82,521	60,696	48,383	37,138
51333	Telecommunications resellers	9,849	10,320	9,717	9,770	9,995	9,415	7,865
51334	Satellite telecommunications	6,030	5,959	5,748	6,902	6,007	5,034	4,458
51339	Other telecommunications	1,456	1,377	1,581	2,093	2,084	2,131	2,038

See footnotes at end of table.

Table 3.0.1. **Information Sector Services (NAICS 51)—Estimated Revenue for Employer Firms: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
514	Information services and data processing services	93,572	84,464	81,946	76,531	72,009	55,777	44,302
5141	Information services	36,242	31,193	28,857	29,161	29,925	18,515	11,611
51411	News syndicates	1,972	1,873	1,844	1,885	1,911	1,754	1,526
51412	Libraries and archives	1,879	1,692	1,649	1,518	1,566	1,385	1,298
51419	Other information services	32,390	27,628	25,364	25,757	26,448	15,377	8,786
514191	Online information services	20,202	19,157	18,711	19,579	18,384	11,878	7,153
514199	All other information services	12,189	8,472	6,654	6,178	8,064	3,499	1,633
5142	Data processing services	57,330	53,271	53,089	47,370	42,084	37,262	32,692

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Includes NAICS 51211 (motion picture and video production) and NAICS 51212 (motion picture and video distribution).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.0.1 provides estimated measures of sampling variability (coefficients of variation).

Table 3.0.2. **Information Sector Services (NAICS 51)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
51	**Information**	**5.2**	**1.8**	**0.9**	**2.3**	**10.4**	**11.7**
511	Publishing industries	5.1	0.6	–0.4	0.1	6.5	8.9
5111	Newspaper, periodical, book, database, and other publishers	3.6	0.3	0.7	–2.2	5.4	6.7
51111	Newspaper publishers	2.4	2.2	0.8	–8.5	6.4	6.4
51112	Periodical publishers	5.6	–0.5	–1.1	–1.4	5.1	6.6
51113	Book publishers	2.8	–3.2	4.2	3.4	4.6	7.3
51114	Database and directory publishers	5.6	1.0	0.3	4.1	8.0	8.7
51119	Other publishers	0.2	2.0	–1.0	0.2	–0.5	4.6
511191	Greeting card publishers	–2.4	–2.9	2.7	–1.8	–5.4	–2.1
511199	All other publishers	2.7	7.3	–4.6	2.2	5.2	13.5
5112	Software publishers	7.2	1.2	–1.9	3.4	8.2	12.3
512	Motion picture and sound recording industries	6.2	6.2	7.3	1.9	7.3	10.5
5121	Motion picture and video industries	6.2	7.4	8.7	3.4	7.1	10.7
5121x	Motion picture and video production and distribution[1]	8.1	9.3	10.8	3.5	7.7	11.2
51213	Motion picture and video exhibition	0.3	2.9	6.8	4.8	8.3	9.9
512131	Motion picture theaters (except drive-ins)	0.2	3.0	6.9	4.6	8.5	10.1
512132	Drive-in motion picture theaters	S	S	S	S	S	S
51219	Postproduction services and other motion picture and video industries	–1.9	–2.4	–7.5	Z	–0.7	7.6
512191	Teleproduction and other postproduction services	1.6	–2.1	–7.5	–0.1	1.5	4.4
512199	Other motion picture and video industries	–13.9	–3.3	–7.5	0.1	–7.5	18.9
5122	Sound recording	6.2	1.3	2.0	–3.6	7.8	9.9
51221	Record production	8.5	–3.7	6.5	22.0	8.1	–3.9
51222	Integrated record production/distribution	8.1	–3.0	1.9	–5.9	10.3	10.3
51223	Music publishers	1.1	14.8	0.1	–2.4	0.3	8.6
51224	Sound recording studios	7.8	1.1	6.9	7.5	9.3	8.7
51229	Other sound recording industries	4.2	6.3	10.0	18.1	10.5	24.7
513	Broadcasting and telecommunications	4.0	1.5	–0.4	2.9	10.5	11.7
5131	Radio and television broadcasting	7.0	0.2	8.3	–9.1	11.5	8.2
51311	Radio broadcasting	4.3	1.4	7.7	–7.2	13.7	12.5
513111	Radio networks	18.7	7.4	16.8	–5.2	14.1	13.6
513112	Radio stations	1.9	0.5	6.4	–7.5	13.6	12.3
51312	Television broadcasting	8.2	–0.3	8.6	–9.9	10.5	6.4
5132	Cable networks and program distribution	12.2	12.3	8.2	9.5	13.5	14.5
51321	Cable networks	10.2	12.2	9.9	4.8	18.3	17.8
51322	Cable and other program distribution	13.1	12.4	7.5	11.7	11.4	13.2
5133	Telecommunications	1.5	–0.8	–3.3	3.3	9.8	11.7
51331	Wired telecommunications carriers	–4.5	–6.9	–8.8	–3.5	7.3	8.6
51332	Wireless telecommunications carriers (except satellite)	13.8	13.0	14.9	31.1	21.5	27.2
513321	Paging	S	–19.0	–30.2	–25.9	–11.2	6.4
513322	Cellular and other wireless telecommunications	14.3	13.9	17.0	36.0	25.4	30.3
51333	Telecommunications resellers	–4.6	6.2	–0.5	–2.2	6.2	19.7
51334	Satellite telecommunications	1.2	3.7	–16.7	14.9	19.3	12.9
51339	Other telecommunications	5.7	–12.9	–24.5	0.4	–2.2	4.5

See footnotes at end of table.

Table 3.0.2. **Information Sector Services (NAICS 51)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
514	Information services and data processing services	10.8	3.1	7.1	6.3	29.1	25.9
5141	Information services	16.2	8.1	–1.0	–2.6	61.6	59.5
51411	News syndicates	5.3	1.6	–2.2	–1.3	8.9	14.9
51412	Libraries and archives	11.1	2.6	8.6	–3.1	13.1	6.7
51419	Other information services	17.2	8.9	–1.5	–2.6	72.0	75.0
514191	Online information services	5.5	2.4	–4.4	6.5	54.8	66.0
514199	All other information services	43.9	27.3	7.7	–23.4	130.5	114.2
5142	Data processing services	7.6	0.3	12.1	12.6	12.9	14.0

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. Z Less than .05 percent.

[1]Includes NAICS 51211 (motion picture and video production) and NAICS 51212 (motion picture and video distribution).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.0.1 provides estimated measures of sampling variability (coefficients of variation).

Table 3.0.3. **Information Sector Services (NAICS 51)—Estimated Export Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
51	**Information**	**45,155**	**41,455**	**38,140**	**39,218**	**38,106**	**32,683**	**28,364**
511	Publishing industries	23,139	20,969	17,776	18,680	18,187	15,871	13,500
5111	Newspaper, periodical, book, database, and other publishers	3,170	2,987	2,555	2,496	3,205	2,844	2,703
5112	Software publishers	19,969	17,982	15,221	16,184	14,982	13,028	10,797
512	Motion picture and sound recording industries	12,003	11,374	11,237	9,834	9,280	8,949	8,223
5121	Motion picture and video industries	11,591	10,958	10,883	9,448	8,905	8,497	7,803
5122	Sound recording	412	416	354	386	375	452	421
513	Broadcasting and telecommunications	7,569	6,980	7,269	8,727	8,720	6,185	5,566
5131	Radio and television broadcasting	S	S	S	S	S	S	S
5132	Cable networks and program distribution	976	824	792	1,103	1,171	877	682
5133	Telecommunications	6,584	6,147	S	7,603	7,530	5,293	4,873
514	Information services and data processing services	2,444	2,133	1,858	1,977	1,918	1,678	1,074
5141	Information services	886	656	613	947	985	836	526
5142	Data processing services	1,558	1,477	1,245	1,031	933	842	549

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.0.2 provides estimated measures of sampling variability (coefficients of variation).

Table 3.0.4. **Information Sector Services (NAICS 51)—Estimated Year-to-Year Percent Change in Export Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
51	**Information**	**8.9**	**8.7**	**–2.7**	**2.9**	**16.6**	**15.2**
511	Publishing industries	10.4	18.0	–4.8	2.7	14.6	17.6
5111	Newspaper, periodical, book, database, and other publishers	6.1	16.9	2.4	–22.1	12.7	5.2
5112	Software publishers	11.1	18.1	–5.9	8.0	15.0	20.7
512	Motion picture and sound recording industries	5.5	1.2	14.3	6.0	3.7	8.8
5121	Motion picture and video industries	5.8	0.7	15.2	6.1	4.8	8.9
5122	Sound recording	–0.8	17.3	–8.1	2.9	–17.0	7.4
513	Broadcasting and telecommunications	8.4	–4.0	–16.7	0.1	41.0	11.1
5131	Radio and television broadcasting	S	S	S	S	S	S
5132	Cable networks and program distribution	18.5	4.0	–28.2	–5.8	33.6	28.5
5133	Telecommunications	7.1	S	S	1.0	42.2	8.6
514	Information services and data processing services	14.6	14.8	–6.0	3.1	14.3	56.2
5141	Information services	35.0	7.1	–35.3	–3.9	17.8	59.1
5142	Data processing services	5.5	18.6	20.8	10.4	10.9	53.5

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.0.2 provides estimated measures of sampling variability (coefficients of variation).

Table 3.1.1. **Newspaper Publishers (NAICS 51111)—Estimated Revenue and Inventories for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
REVENUE							
Total	**48,599**	**47,443**	**46,402**	**46,039**	**2.4**	**2.2**	**0.8**
SOURCES OF REVENUE							
Newspapers, print, total	42,670	41,756	41,105	41,139	2.2	1.6	–0.1
Subscriptions and sales	9,149	9,383	9,213	9,094	–2.5	1.9	1.3
Advertising	33,521	32,372	31,892	32,045	3.5	1.5	–0.5
Newspapers, Internet, total	902	718	583	401	25.6	23.1	45.6
Subscriptions and sales	S	S	S	S	S	S	S
Advertising	716	554	455	296	29.2	21.8	53.9
Newspapers, other media, total	103	149	161	150	–30.8	–7.3	6.9
Subscriptions and sales	S	S	60	52	S	S	16.1
Advertising	67	94	101	99	–28.0	–7.1	2.1
Contract printing services	1,622	1,628	1,708	1,728	–0.3	–4.7	–1.2
Distribution of flyers, inserts, samples, etc.	1,251	1,163	996	908	7.5	16.8	9.6
Graphic design services	S	S	S	S	S	S	S
Market research	4	S	2	2	S	S	–10.5
Archival sales services	26	25	22	24	3.2	13.5	–6.3
Sale or licensing of rights to content	77	73	44	67	5.9	64.0	–33.9
Rental or sale of mailing lists	7	7	S	13	–2.9	S	S
Non-newspaper publishing	200	361	298	252	–44.5	20.9	18.3
Publishing services for others	21	19	12	11	13.2	56.2	15.2
Other services revenue	1,705	1,536	1,450	1,335	11.0	6.0	8.6
BREAKDOWN OF REVENUE							
General newspapers	41,461	40,926	40,272	40,553	1.3	1.6	–0.7
Specialized newspapers	1,166	1,049	1,141	1,136	11.1	–8.0	0.4
Other newspapers	S	647	S	NA	S	S	NA
INVENTORIES AT END OF YEAR							
Total	**754**	**762**	**700**	**730**	**–1.0**	**8.9**	**–4.2**
Finished goods and work-in-process	90	106	78	62	–14.4	35.0	26.7
Materials, supplies, fuel, etc.	664	656	621	668	1.2	5.6	–7.0

NA Not available. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.1.1 provides estimated measures of sampling variability (coefficients of variation).

Table 3.1.2. **Periodical Publishers (NAICS 51112)—Estimated Revenue and Inventories for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
REVENUE							
Total	41,760	39,560	39,757	40,189	5.6	–0.5	–1.1
SOURCES OF REVENUE							
Periodicals, print, total	31,020	29,931	31,119	31,763	3.6	–3.8	–2.0
Subscriptions and sales	12,231	12,126	13,276	13,381	0.9	–8.7	–0.8
Advertising	18,788	17,805	17,844	18,382	5.5	–0.2	–2.9
Periodicals, Internet, total	1,528	1,446	1,329	1,312	5.7	8.8	1.3
Subscriptions and sales	994	1,071	915	888	–7.2	17.1	3.0
Advertising	S	374	S	S	S	S	S
Periodicals, other media, total	2,932	2,647	2,405	2,209	10.8	10.0	8.9
Subscriptions and sales	2,863	2,573	2,329	2,119	11.3	10.5	9.9
Advertising	S	73	76	S	S	–3.5	–15.3
Contract printing services	700	643	706	944	8.9	–9.0	–25.2
Distribution of flyers, inserts, samples, etc.	S	S	121	108	S	S	12.7
Graphic design services	S	S	S	S	S	S	S
Sale or licensing of rights to content	S	300	281	247	S	6.8	13.6
Rental or sale of mailing lists	170	168	172	164	1.6	–2.6	5.1
Publishing services for others	S	321	S	347	S	S	S
Other services revenue	4,485	3,906	3,215	3,035	14.8	21.5	5.9
BREAKDOWN OF REVENUE							
General interest periodicals	16,812	16,396	16,693	17,004	2.5	–1.8	–1.8
Special interest periodicals	17,169	16,051	16,695	18,280	7.0	–3.9	–8.7
Other periodicals	S	1,576	S	NA	S	S	S
INVENTORIES AT END OF YEAR							
Total	**1,708**	**1,578**	**1,711**	**1,672**	**8.2**	**–7.7**	**2.3**
Finished goods and work-in-process	1,243	1,183	1,282	1,251	5.0	–7.7	2.4
Materials, supplies, fuel, etc.	466	S	429	421	S	S	2.0

NA Not available. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.1.2 provides estimated measures of sampling variability (coefficients of variation).

Table 3.1.3. **Book Publishers (NAICS 51113)—Estimated Revenue and Inventories for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
REVENUE							
Total	**26,786**	**26,058**	**26,926**	**25,831**	**2.8**	**–3.2**	**4.2**
SOURCES OF REVENUE							
Books, print, total	22,271	21,600	22,208	20,996	3.1	–2.7	5.8
Books, Internet, total	1,497	1,439	1,390	1,484	4.0	3.5	–6.3
Books, other media, total	800	808	982	810	–0.9	–17.8	21.2
Sale or licensing of rights to content	266	228	272	295	16.7	–16.2	–7.9
Contract printing services	222	S	233	184	S	S	26.4
Fulfillment services	169	148	143	140	13.7	3.9	2.3
Rental or sale of mailing lists	S	S	7	S	S	S	S
Publishing services for others	S	57	51	37	S	11.3	39.3
Other services revenue	1,499	1,545	1,640	1,876	–3.0	–5.8	–12.6
BREAKDOWN OF REVENUE							
Books, print, total	22,271	21,600	22,208	20,996	3.1	–2.7	5.8
Textbooks	7,349	7,276	7,706	7,196	1.0	–5.6	7.1
Children's books	S	S	2,817	2,682	S	S	5.0
General reference books	S	1,810	1,698	1,617	S	6.6	5.0
Professional, technical, and scholarly books	S	3,118	3,414	3,051	S	–8.7	11.9
Adult trade books	5,778	5,602	5,502	5,428	3.1	1.8	1.4
Other books	S	S	1,071	1,021	S	S	4.9
Books, Internet, total	1,497	1,439	1,390	1,484	4.0	3.5	–6.3
Textbooks	112	S	120	109	S	S	10.1
Children's books	S	S	S	S	S	S	S
General reference books	39	S	34	S	S	S	S
Professional, technical, and scholarly books	1,269	1,219	1,164	1,258	4.1	4.7	–7.5
Adult trade books	S	S	64	60	S	S	7.0
Other books	S	S	S	S	S	S	S
Books, other media, total	800	808	982	810	–0.9	–17.8	21.2
Textbooks	S	S	147	149	S	S	–1.5
Children's books	S	S	104	51	S	S	104.1
General reference books	47	44	36	27	7.1	22.4	31.3
Professional, technical, and scholarly books	321	349	435	284	–8.1	–19.9	53.1
Adult trade books	87	S	170	220	S	S	–22.8
Other books	S	S	91	79	S	S	S
INVENTORIES AT END OF YEAR							
Total	**3,981**	**4,177**	**4,281**	**4,050**	**–4.7**	**–2.4**	**5.7**
Finished goods and work-in-process	3,835	4,034	4,112	3,896	–4.9	–1.9	5.5
Materials, supplies, fuel, etc.	146	144	169	154	1.4	–15.1	9.8

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.1.3 provides estimated measures of sampling variability (coefficients of variation).

Table 3.1.4. **Database and Directory Publishers (NAICS 51114)—Estimated Revenue and Inventories for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
REVENUE							
Total	**20,249**	**19,181**	**18,992**	**18,933**	**5.6**	**1.0**	**0.3**
SOURCES OF REVENUE							
Directories, databases, and other collections of information, print, total	14,101	13,504	13,471	13,594	4.4	0.2	–0.9
Subscriptions and sales	719	745	713	795	–3.5	4.5	–10.3
Advertising	13,382	12,759	12,758	12,799	4.9	Z	–0.3
Directories, databases, and other collections of information, Internet, total	786	760	596	496	3.4	27.5	20.2
Subscriptions and sales	S	S	S	S	S	S	S
Advertising	548	479	315	276	14.4	52.0	14.0
Directories, databases, and other collections of information, other media, total	1,659	1,456	1,809	1,795	13.9	–19.5	0.8
Subscriptions and sales	1,617	1,414	1,767	1,734	14.3	–20.0	1.9
Advertising	42	42	42	S	0.5	0.9	S
Rental or sale of mailing lists	1,340	1,344	1,333	1,205	–0.3	0.9	10.5
Contract printing services	S	S	S	230	S	S	S
Sale or licensing of rights to content	S	S	S	112	S	S	S
Publishing services for others	71	65	33	35	9.0	98.8	–7.1
Other services revenue	1,962	1,717	1,440	1,465	14.3	19.2	–1.7
INVENTORIES AT END OF YEAR							
Total	**S**	**S**	**S**	**428**	**S**	**S**	**S**
Finished goods and work-in-process	S	S	S	406	S	S	S
Materials, supplies, fuel, etc.	S	S	S	22	S	S	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. Z Less than .05 percent.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.1.4 provides estimated measures of sampling variability (coefficients of variation).

Table 3.1.5. **Greeting Card Publishers (NAICS 511191)—Estimated Revenue and Inventories for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
REVENUE							
Total	**5,114**	**5,242**	**5,397**	**5,255**	**–2.4**	**–2.9**	**2.7**
SOURCES OF REVENUE							
Greeting card publishing	3,416	3,539	3,659	3,389	–3.5	–3.3	8.0
Other revenue[1]	1,698	1,703	1,738	1,866	–0.3	–2.0	–6.9
INVENTORIES AT END OF YEAR							
Total	**495**	**546**	**566**	**628**	**–9.3**	**–3.7**	**–9.8**
Finished goods and work-in-process	416	451	462	498	–7.8	–2.4	–7.2
Materials, supplies, fuel, etc.	79	95	104	130	–16.4	–9.3	–19.9

[1]Includes calendar publishing, map and atlas publishing, pattern publishing, other miscellaneous publishing, contract printing, sale of licensing of rights to content, sale of advertising space, rental or sale of mailing lists, and publishing services for others.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.1.5 provides estimated measures of sampling variability (coefficients of variation).

Table 3.1.6. **All Other Publishers (NAICS 511199)—Estimated Revenue and Inventories for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
REVENUE							
Total	**5,579**	**5,431**	**5,062**	**5,305**	**2.7**	**7.3**	**–4.6**
INVENTORIES AT END OF YEAR							
Total	**S**	**S**	**S**	**S**	**S**	**S**	**S**
Finished goods and work-in-process	S	S	S	S	S	S	S
Materials, supplies, fuel, etc.	S	S	S	S	S	S	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.1.6 provides estimated measures of sampling variability (coefficients of variation).

Table 3.1.7. **Software Publishers (NAICS 5112)—Estimated Revenue and Inventories for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
REVENUE							
Total	**112,262**	**104,721**	**103,506**	**105,538**	**7.2**	**1.2**	**–1.9**
SOURCES OF REVENUE							
System software publishing, total	38,438	36,694	36,649	37,096	4.8	0.1	–1.2
Operating systems software	13,348	12,105	11,661	10,738	10.3	3.8	8.6
Network software	9,688	9,894	9,277	8,787	–2.1	6.6	5.6
Database management software	9,710	9,409	10,022	11,567	3.2	–6.1	–13.4
Development tools and programming languages software	3,950	3,766	4,118	4,330	4.9	–8.5	–4.9
Other systems software	1,742	1,520	1,571	1,674	14.6	–3.3	–6.1
Application software publishing, total	49,261	44,843	43,656	43,451	9.9	2.7	0.5
General business productivity and home use applications	25,214	22,267	20,900	19,781	13.2	6.5	5.7
Cross-industry application software	13,437	12,303	12,399	13,490	9.2	–0.8	–8.1
Vertical market application software	9,104	8,970	8,991	8,637	1.5	–0.2	4.1
Utilities software	1,185	984	991	1,099	20.4	–0.6	–9.9
Other application software	321	319	S	442	0.6	S	S
Custom application design and development services	S	S	S	S	S	S	S
Customization and integration of packaged software	3,649	3,910	4,693	4,713	–6.7	–16.7	–0.4
Information technology consulting services	5,523	5,526	5,829	6,812	–0.1	–5.2	–14.4
Application service provisioning	S	S	S	S	S	S	S
Business process management services	472	S	S	S	S	S	S
Resale of computer hardware and software	S	S	S	S	S	S	S
Information technology related training services	1,139	1,031	1,366	1,451	10.4	–24.5	–5.8
Other services revenue	11,243	10,214	8,690	8,932	10.1	17.5	–2.7
BREAKDOWN OF REVENUE							
System software publishing, total	38,438	36,694	36,649	37,096	4.8	0.1	–1.2
Personal computer software	9,570	8,571	7,884	6,709	11.7	8.7	17.5
Enterprise software	19,668	19,171	19,227	20,889	2.6	–0.3	–8.0
Mainframe computer software	8,762	8,504	9,085	9,498	3.0	–6.4	–4.4
Other system software	S	S	S	NA	S	S	NA
Application software publishing, total	49,261	44,843	43,656	43,451	9.9	2.7	0.5
Personal computer software	17,940	16,624	15,280	14,234	7.9	8.8	7.4
Enterprise software	28,772	25,693	26,162	27,216	12.0	–1.8	–3.9
Mainframe computer software	2,285	2,058	1,663	2,000	11.0	23.8	–16.9
Other application software	S	S	S	NA	S	S	NA
INVENTORIES AT END OF YEAR							
Total	**1,974**	**2,109**	**2,414**	**1,947**	**–6.4**	**–12.6**	**24.0**
Finished goods and work-in-process	1,477	1,651	1,970	1,526	–10.5	–16.2	29.1
Materials, supplies, fuel, etc.	497	459	444	421	8.3	3.4	5.5

NA Not available. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.1.7 provides estimated measures of sampling variability (coefficients of variation).

Table 3.2.1. **Motion Picture and Sound Recording Industries (NAICS 512)—Estimated Revenue and Inventories for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	2000	1999	1998
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)							
Operating revenue	88,267	83,113	78,250	72,904	71,560	66,720	60,389
Total inventories	24,047	20,349	17,276	15,829	15,394	13,993	13,304
Finished goods and work-in-process	23,808	20,133	17,053	15,578	15,162	13,795	13,118
Materials, supplies, fuel, etc.	240	215	S	S	232	199	187
MOTION PICTURE AND VIDEO INDUSTRIES (NAICS 5121)							
Operating revenue	71,772	67,589	62,927	57,886	55,978	52,271	47,238
Total inventories	23,481	19,824	16,748	15,327	14,908	13,588	12,887
Finished goods and work-in-process	23,358	19,706	16,598	15,155	14,748	13,445	12,753
Materials, supplies, fuel, etc.	123	118	S	S	S	S	S
SOUND RECORDING (NAICS 5122)							
Operating revenue	16,495	15,525	15,324	15,018	15,582	14,450	13,151
Total inventories	566	525	528	502	486	406	417
Finished goods and work-in-process	449	428	455	423	413	350	365
Materials, supplies, fuel, etc.	117	97	73	79	73	56	52

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.2.1 provides estimated measures of sampling variability (coefficients of variation).

Table 3.2.2. **Motion Picture and Sound Recording Industries (NAICS 512)—Estimated Year-to-Year Percent Change in Revenue and Inventories for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)						
Operating revenue	6.2	6.2	7.3	1.9	7.3	10.5
Total inventories	18.2	17.8	9.1	2.8	10.0	5.2
Finished goods and work-in-process	18.3	18.1	9.5	2.7	9.9	5.2
Materials, supplies, fuel, etc.	11.2	–3.6	–10.9	8.0	16.9	6.1
MOTION PICTURE AND VIDEO INDUSTRIES (NAICS 5121)						
Operating revenue	6.2	7.4	8.7	3.4	7.1	10.7
Total inventories	18.4	18.4	9.3	2.8	9.7	5.4
Finished goods and work-in-process	18.5	18.7	9.5	2.8	9.7	5.4
Materials, supplies, fuel, etc.	3.8	S	S	S	S	S
SOUND RECORDING (NAICS 5122)						
Operating revenue	6.2	1.3	2.0	–3.6	7.8	9.9
Total inventories	7.8	–0.5	5.2	3.1	19.9	–2.7
Finished goods and work-in-process	5.0	–5.9	7.5	2.3	18.2	–4.1
Materials, supplies, fuel, etc.	20.2	33.2	–7.0	7.7	30.4	7.3

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.2.1 provides estimated measures of sampling variability (coefficients of variation).

Table 3.2.3. **Motion Picture and Video Production and Distribution (NAICS 5121X)—Estimated Sources of Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	Percent change 2004/2003
OPERATING REVENUE			
Total	**56,604**	**52,374**	**8.1**
SOURCES OF REVENUE			
Total licensing revenue for integrated producers and distributors	33,062	31,311	5.6
Total domestic licensing revenue for integrated producers and distributors	25,383	24,210	4.8
Integrated producers/distributors—domestic licensing of motion picture films	11,913	11,243	6.0
Integrated producer/distributors—domestic licensing of television programs	13,434	12,918	4.0
Integrated producers/distributors—domestic licensing of other audiovisual works	S	S	S
Total international licensing revenue for integrated producers and distributors	7,679	7,101	8.1
Integrated producers/distributors—international licensing of motion picture films	3,909	3,674	6.4
Integrated producers/distributors—international licensing of television programs	3,764	3,422	10.0
Integrated producers/distributors—international licensing of other audiovisual works	6	6	5.0
Total revenue from speculatively produced audiovisual works	S	S	S
Motion picture producers—speculatively produced motion picture films	S	S	S
Motion picture producers—speculatively produced television programs	S	S	S
Motion picture producers—other speculatively produced audiovisual works	S	S	S
Total revenue from contract production of audiovisual works	3,790	3,066	23.6
Motion picture producers—contract production of motion picture films	S	S	S
Motion picture producers—contract production of television programs	1,805	S	S
Motion picture producers—contract production of commercials	989	1,019	–3.0
Motion picture producers—contract production of other audiovisual works	S	S	S
Total revenue from licensing distribution rights to others	2,907	3,204	–9.3
Total domestic revenue from licensing distribution rights to others	1,824	1,890	–3.5
Nondistributors—domestic licensing of motion picture films	963	1,100	–12.5
Nondistributors—domestic licensing of television programs	849	781	8.7
Nondistributors—domestic licensing of other audiovisual works	S	S	S
Total international revenue from licensing distribution rights to others	1,084	1,314	–17.5
Nondistributors—international licensing of motion picture films	974	1,188	–18.0
Nondistributors—international licensing of television programs	107	127	–15.7
Nondistributors—international licensing of other audiovisual works	S	NA	S
Licensing of international rights to others	16	24	–33.3
Sale of audiovisual works for wholesale, retail, and rental markets	9,490	8,447	12.3
Other production services	2,337	2,028	15.2
Studio rental and leasing	157	150	4.8
Motion picture and video production equipment rental	S	S	S
Merchandise licensing	538	427	25.9
Other operating services revenue	3,168	2,660	19.1

NA Not available. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.2.2 provides estimated measures of sampling variability (coefficients of variation).

Table 3.2.4. **Motion Picture Theaters (Except Drive-Ins) (NAICS 512131)—Estimated Sources of Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	Percent change 2004/2003
OPERATING REVENUE			
Total	**11,069**	**11,048**	**0.2**
SOURCES OF REVENUE			
Total revenue from feature film exhibition	7,524	7,536	–0.2
Feature film exhibition of domestic films	7,495	7,516	–0.3
Feature film exhibition of foreign films	S	S	S
Food and beverage sales	3,004	3,014	–0.3
Concessionaire space in movie theaters	S	37	–11.9
Advertising in movie theaters	160	147	8.5
Amusement machine services in movie theaters	45	52	–13.5
Rental of space in movie theaters	27	26	2.3
Other operating services revenue	277	235	17.6

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.2.3 provides estimated measures of sampling variability (coefficients of variation).

Table 3.2.5. **Postproduction Services and Other Motion Picture and Video Industries (NAICS 51219)—Estimated Sources of Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	Percent change 2004/2003
OPERATING REVENUE			
Total	**3,988**	**4,067**	**–1.9**
SOURCES OF REVENUE			
Audiovisual postproduction services	2,513	2,315	8.5
Motion picture film laboratory services	449	606	–25.9
Video library services	23	S	S
Duplication and copying services	387	437	–11.4
Script translation	S	S	S
Postproduction equipment rentals	S	S	S
Other operating services revenue	572	595	–3.8

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.2.4 provides estimated measures of sampling variability (coefficients of variation).

Table 3.2.6. **Integrated Record Production and Distribution Services (NAICS 51222)—Estimated Sources of Revenue Details for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	Percent change 2004/2003
OPERATING REVENUE			
Total	**11,021**	**10,194**	**8.1**
SOURCES OF REVENUE			
Licensing of rights to use musical compositions	134	101	31.8
Licensing of rights to use musical recordings	269	220	22.4
Administration of copyrights for others	S	S	S
Sale of recordings	9,805	9,137	7.3
Distribution of recordings for others	683	620	10.1
Print music	2	2	5.6
Other operating services revenue	129	113	14.2

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.2.5 provides estimated measures of sampling variability (coefficients of variation).

Table 3.2.7. **Music Publishing Services (NAICS 51223)—Estimated Sources of Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	Percent change 2004/2003
OPERATING REVENUE			
Total	**3,885**	**3,844**	**1.1**
SOURCES OF REVENUE			
Licensing of rights to use musical compositions	2,451	2,398	2.2
Licensing of rights to use musical recordings	147	163	–10.0
Administration of copyrights for others	329	294	11.8
Sale of recordings	127	102	25.2
Distribution of recordings for others	S	S	S
Print music	660	679	–2.9
Other operating services revenue	170	205	–17.0

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.2.6 provides estimated measures of sampling variability (coefficients of variation).

Table 3.2.8. **Sound Recording Studios (NAICS 51224)—Estimated Sources of Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	Percent change 2004/2003
OPERATING REVENUE			
Total	**724**	**671**	**7.8**
SOURCES OF REVENUE			
Total revenue from studio recording	436	432	1.0
Studio recording—music clients	151	154	–2.0
Studio recording—spoken word clients	S	64	S
Studio recording—radio clients	77	74	4.3
Studio recording—sound editing and design for audiovisual clients	135	140	–3.9
Live recording	S	S	S
Sound recording studio rental and leasing	26	32	–17.8
Licensing of recordings from a music library	S	S	–4.5
Other operating services revenue	S	S	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.2.7 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.1. **Radio and Television Broadcasting (NAICS 5131)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
OPERATING REVENUE							
Total	**52,093**	**48,708**	**48,589**	**44,855**	**7.0**	**0.2**	**8.3**
Station time sales	30,999	29,662	29,605	27,394	4.5	0.2	8.1
Network compensation	400	430	448	472	–7.0	–3.9	–5.1
National/regional advertising	10,209	9,683	9,976	8,844	5.4	–2.9	12.8
Local advertising revenue	20,390	19,549	19,181	18,079	4.3	1.9	6.1
Network time sales	15,580	14,257	14,250	13,011	9.3	Z	9.5
Program rights	265	278	302	196	–4.5	–8.0	54.1
Production and postproduction services	130	81	63	50	59.3	29.7	24.2
Public and noncommercial programming services	2,099	2,029	1,919	1,998	3.5	5.7	–3.9
Other operating services revenue	3,021	2,402	2,451	2,206	25.8	–2.0	11.1
OPERATING EXPENSES							
Total	**40,753**	**38,212**	**38,209**	**37,265**	**6.6**	**Z**	**2.5**
Annual payroll	12,016	11,587	11,281	10,744	3.7	2.7	5.0
Employer's contributions to employee benefit plans	1,665	1,517	1,415	1,465	9.7	7.2	–3.4
Contract labor	251	298	319	NA	–15.7	–6.6	NA
Total materials and supplies	497	402	NA	NA	23.5	NA	NA
Computer and other business equipment and supplies	177	142	NA	NA	24.6	NA	NA
Other materials, parts, and supplies	320	260	NA	NA	23.0	NA	NA
Total purchased services	6,319	5,801	NA	NA	8.9	NA	NA
Custom coded software and system design and support services	33	44	NA	NA	–24.8	NA	NA
Data processing and other purchased computer services	95	109	NA	NA	–13.0	NA	NA
Purchased communication services	372	391	340	NA	–4.9	15.0	NA
Purchased advertising and promotional services	2,028	1,787	1,522	1,385	13.5	17.4	9.8
Purchased electricity	313	321	289	NA	–2.5	11.1	NA
Purchased fuels (except motor fuels)	20	17	NA	NA	18.0	NA	NA
Purchased management consulting, admin., and other prof. services	730	573	NA	NA	27.5	NA	NA
Lease and rental payments	808	763	837	772	6.0	–8.9	8.4
All other purchased services	1,920	1,797	NA	NA	6.9	NA	NA
Broadcast rights and music license fees	12,215	10,929	11,468	10,718	11.8	–4.7	7.0
Depreciation	2,570	2,647	2,704	3,859	–2.9	–2.1	–29.9
Taxes and license fees	673	759	691	NA	–11.3	9.9	NA
Other operating expenses (including network compensation fees)[1]	4,547	4,271	6,193	7,459	6.5	–31.0	–17.0

NA Not available. Z Less than .05 percent.

[1]Due to the addition of detailed expense data to the 2002 and 2003 Service Annual Survey, data prior to 2003 are not comparable.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.3.1 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.2. **Radio Broadcasting (NAICS 51311)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
OPERATING REVENUE							
Total	**16,494**	**15,820**	**15,603**	**14,493**	**4.3**	**1.4**	**7.7**
Station time sales	12,803	12,538	12,619	11,963	2.1	–0.6	5.5
Network compensation	93	94	101	94	–0.5	–6.7	6.7
National/regional advertising	2,879	2,834	2,922	2,643	1.6	–3.0	10.6
Local advertising revenue	9,830	9,610	9,596	9,226	2.3	0.1	4.0
Network time sales	1,401	1,349	1,310	1,092	3.8	3.0	20.0
Program rights	258	268	290	191	–3.8	–7.5	52.0
Production and postproduction services	S	S	S	S	S	S	S
Public and noncommercial programming services	S	S	S	S	S	S	S
Other operating services revenue	1,329	994	758	674	33.6	31.2	12.4
OPERATING EXPENSES							
Total	**13,077**	**12,187**	**11,972**	**11,914**	**7.3**	**1.8**	**0.5**
Annual payroll	5,100	4,780	4,816	4,720	6.7	–0.8	2.0
Employer's contributions to employee benefit plans	636	594	621	597	7.0	–4.2	3.9
Contract labor	162	209	225	NA	–22.4	–7.0	NA
Total materials and supplies	283	161	NA	NA	75.4	NA	NA
Computer and other business equipment and supplies	102	64	NA	NA	58.5	NA	NA
Other materials, parts, and supplies	181	97	NA	NA	86.6	NA	NA
Total purchased services	2,979	2,896	NA	NA	2.9	NA	NA
Custom coded software and system design and support services	15	31	NA	NA	–50.3	NA	NA
Data processing and other purchased computer services	19	12	NA	NA	59.2	NA	NA
Purchased communication services	175	187	167	NA	–6.3	11.8	NA
Purchased advertising and promotional services	1,089	846	690	564	28.8	22.6	22.4
Purchased electricity	135	141	135	NA	–4.7	5.0	NA
Purchased fuels (except motor fuels)	4	6	NA	NA	–23.6	NA	NA
Purchased management consulting, admin., and other prof. services	344	269	NA	NA	28.1	NA	NA
Lease and rental payments	408	380	377	415	7.4	1.0	–9.2
All other purchased services	789	1,025	NA	NA	–23.0	NA	NA
Broadcast rights and music license fees	869	747	701	773	16.3	6.6	–9.3
Depreciation	1,010	1,099	967	1,654	–8.1	13.7	–41.6
Taxes and license fees	408	513	483	NA	–20.5	6.0	NA
Other operating expenses (including network compensation fees)[1]	1,630	1,188	2,280	2,803	37.2	–47.9	–18.7

NA Not available. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Due to the addition of detailed expense data to the 2002 and 2003 Service Annual Survey, data prior to 2003 are not comparable.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.3.2 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.3. **Television Broadcasting (NAICS 51312)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
OPERATING REVENUE							
Total	**35,599**	**32,888**	**32,987**	**30,362**	**8.2**	**–0.3**	**8.6**
Station time sales	18,196	17,124	16,986	15,431	6.3	0.8	10.1
Network compensation	307	336	347	377	–8.7	–3.1	–8.1
National/regional advertising	7,330	6,849	7,053	6,201	7.0	–2.9	13.8
Local advertising revenue	10,560	9,939	9,586	8,853	6.2	3.7	8.3
Network time sales	14,179	12,907	12,940	11,919	9.9	–0.3	8.6
Program rights	S	S	S	S	S	S	S
Production and postproduction services	S	S	S	S	S	S	S
Public and noncommercial programming services	1,405	1,366	1,317	1,428	2.8	3.8	–7.8
Other operating services revenue	1,692	1,407	1,693	1,532	20.2	–16.9	10.5
OPERATING EXPENSES							
Total	**27,676**	**26,025**	**26,238**	**25,350**	**6.3**	**–0.8**	**3.5**
Annual payroll	6,916	6,807	6,465	6,024	1.6	5.3	7.3
Employer's contributions to employee benefit plans	1,029	923	795	868	11.4	16.1	–8.4
Contract labor	88	88	94	NA	0.1	–5.6	NA
Total materials and supplies	214	241	NA	NA	–11.1	NA	NA
Computer and other business equipment and supplies	75	78	NA	NA	–3.5	NA	NA
Other materials, parts, and supplies	139	163	NA	NA	–14.7	NA	NA
Total purchased services	3,340	2,905	NA	NA	15.0	NA	NA
Custom coded software and system design and support services	18	13	NA	NA	36.2	NA	NA
Data processing and other purchased computer services	76	97	NA	NA	–21.9	NA	NA
Purchased communication services	196	204	173	NA	–3.7	18.1	NA
Purchased advertising and promotional services	939	941	832	822	–0.3	13.2	1.2
Purchased electricity	178	179	154	NA	–0.8	16.4	NA
Purchased fuels (except motor fuels)	16	12	NA	NA	37.6	NA	NA
Purchased management consulting, admin., and other prof. services	386	304	NA	NA	27.1	NA	NA
Lease and rental payments	400	383	460	357	4.5	–16.9	28.9
All other purchased services	1,131	773	NA	NA	46.4	NA	NA
Broadcast rights and music license fees	11,347	10,182	10,766	9,945	11.4	–5.4	8.3
Depreciation	1,560	1,548	1,737	2,204	0.8	–10.9	–21.2
Taxes and license fees	266	246	207	NA	7.9	18.9	NA
Other operating expenses (including network compensation fees)[1]	2,917	3,083	3,913	4,656	–5.4	–21.2	–16.0

NA Not available. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Due to the addition of detailed expense data to the 2002 and 2003 Service Annual Survey, data prior to 2003 are not comparable.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.3.3 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.4. **Cable Networks and Program Distribution (NAICS 5132)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
OPERATING REVENUE							
Total	**104,690**	**93,314**	**83,082**	**76,760**	**12.2**	**12.3**	**8.2**
Air time (advertising)	16,548	14,951	13,441	12,798	10.7	11.2	5.0
Specialty programming service	18,090	16,471	14,835	13,121	9.8	11.0	13.1
Basic programming package	43,699	38,434	35,077	32,839	13.7	9.6	6.8
Premium cable programming packages	5,548	5,130	5,468	5,327	8.1	–6.2	2.6
Pay-per-view service	2,661	2,403	2,178	1,968	10.7	10.3	10.7
Program distribution installation services	500	491	516	524	1.8	–4.7	–1.6
Program distribution equipment sales and rentals	2,205	1,948	1,813	1,817	13.2	7.4	–0.2
Other program distribution related services	2,577	2,388	2,357	2,404	7.9	1.3	–2.0
Internet access services	8,582	6,702	3,743	2,364	28.0	79.0	58.4
Basic fixed local telephony	1,452	1,449	891	862	0.3	62.6	3.4
Basic fixed long-distance	271	259	166	131	4.8	55.8	26.8
Other communication services	453	435	349	410	4.1	24.7	–14.9
Other operating revenue	2,105	2,253	2,247	2,196	–6.5	0.2	2.3
OPERATING EXPENSES							
Total	**83,602**	**76,817**	**71,750**	**72,893**	**8.8**	**7.1**	**–1.6**
Annual payroll	12,600	11,686	11,011	10,945	7.8	6.1	0.6
Employer's contributions to employee benefit plans	2,515	2,304	1,950	2,074	9.2	18.2	–6.0
Contract labor	1,550	1,444	983	NA	7.4	46.9	NA
Total materials and supplies	792	721	NA	NA	9.9	NA	NA
Computer and other business equipment and supplies	225	217	NA	NA	4.1	NA	NA
Other materials, parts, and supplies	567	505	NA	NA	12.3	NA	NA
Total purchased services	8,172	7,554	NA	NA	8.2	NA	NA
Custom coded software and system design and support services	42	S	NA	NA	S	NA	NA
Data processing and other purchased computer services	474	459	NA	NA	3.4	NA	NA
Purchased communication services	863	900	622	NA	–4.1	44.8	NA
Purchased advertising and promotional services	3,276	2,990	2,802	2,414	9.5	6.7	16.1
Purchased electricity	363	348	348	NA	4.1	0.1	NA
Purchased fuels (except motor fuels)	107	124	NA	NA	–13.3	NA	NA
Purchased management consulting, admin., and other prof. services	789	670	NA	NA	17.8	NA	NA
Lease and rental payments	1,232	1,157	1,007	1,091	6.4	15.0	–7.7
All other purchased services	1,026	869	NA	NA	18.1	NA	NA
Program and production costs	32,247	28,909	25,266	22,927	11.5	14.4	10.2
Depreciation	15,341	14,478	13,029	17,257	6.0	11.1	–24.5
Taxes and license fees	1,136	1,104	900	NA	3.0	22.6	NA
Other operating expenses[1]	9,249	8,619	11,697	14,465	7.3	–26.3	–19.1

NA Not available. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Due to the addition of detailed expense data to the 2002 and 2003 Service Annual Survey, data prior to 2003 are not comparable.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.3.4 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.5. **Cable Networks (NAICS 51321)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
OPERATING REVENUE							
Total	**31,373**	**28,463**	**25,373**	**23,082**	**10.2**	**12.2**	**9.9**
Air time (advertising)	13,028	11,690	10,287	9,657	11.4	13.6	6.5
Specialty programming service	17,012	15,557	13,862	12,047	9.4	12.2	15.1
Other operating revenue	1,333	1,215	1,223	1,378	9.7	–0.7	–11.2
OPERATING EXPENSES							
Total	**21,030**	**19,572**	**17,922**	**17,156**	**7.5**	**9.2**	**4.5**
Annual payroll	3,131	2,810	2,375	2,377	11.4	18.3	–0.1
Employer's contributions to employee benefit plans	485	394	370	354	23.1	6.3	4.6
Contract labor	272	239	137	NA	13.5	74.7	NA
Total materials and supplies	171	139	NA	NA	23.1	NA	NA
Computer and other business equipment and supplies	81	69	NA	NA	17.3	NA	NA
Other materials, parts, and supplies	90	70	NA	NA	28.7	NA	NA
Total purchased services	2,472	2,314	NA	NA	6.8	NA	NA
Custom coded software and system design and support services	7	8	NA	NA	–10.4	NA	NA
Data processing and other purchased computer services	9	S	NA	NA	S	NA	NA
Purchased communication services	65	69	65	NA	–5.1	5.2	NA
Purchased advertising and promotional services	1,402	1,315	1,252	1,402	6.6	5.1	–10.7
Purchased electricity	20	17	17	NA	17.5	–4.6	NA
Purchased fuels (except motor fuels)	S	9	NA	NA	S	NA	NA
Purchased management consulting, admin., and other prof. services	206	205	NA	NA	0.5	NA	NA
Lease and rental payments	459	451	359	304	1.7	25.6	18.2
All other purchased services	304	232	NA	NA	31.2	NA	NA
Program and production costs	11,946	11,052	9,668	8,543	8.1	14.3	13.2
Depreciation	944	866	921	789	9.0	–5.9	16.6
Taxes and license fees	157	157	93	NA	–0.2	70.1	NA
Other operating expenses[1]	1,452	1,601	2,280	3,142	–9.3	–29.8	–27.5

NA Not available. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Due to the addition of detailed expense data to the 2002 and 2003 Service Annual Survey, data prior to 2003 are not comparable.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.3.5 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.6. **Cable and Other Program Distribution (NAICS 51322)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
OPERATING REVENUE							
Total	**73,317**	**64,851**	**57,709**	**53,678**	**13.1**	**12.4**	**7.5**
Air time (advertising)	3,520	3,261	3,154	3,141	7.9	3.4	0.4
Basic programming package	43,699	38,434	35,077	32,834	13.7	9.6	6.8
Premium cable programming packages	5,548	5,130	5,468	5,327	8.1	–6.2	2.6
Pay-per-view service	2,661	2,403	2,178	1,968	10.7	10.3	10.7
Program distribution installation services	500	491	479	487	1.8	2.6	–1.7
Program distribution equipment sales and rentals	2,205	1,948	1,813	1,817	13.2	7.4	–0.2
Other program distribution related services	2,577	2,388	2,239	2,299	7.9	6.7	–2.6
Internet access services	8,582	6,702	3,743	2,364	28.0	79.0	58.4
Basic fixed local telephony	1,452	1,449	891	862	0.3	62.6	3.4
Basic fixed long-distance	271	259	166	131	4.8	55.8	27.0
Other communication services	453	435	315	360	4.1	38.0	–12.5
Other operating revenue	1,850	1,951	2,185	2,088	–5.2	–10.7	4.6
OPERATING EXPENSES							
Total	**62,572**	**57,245**	**53,828**	**55,738**	**9.3**	**6.3**	**–3.4**
Annual payroll	9,469	8,875	8,637	8,568	6.7	2.8	0.8
Employer's contributions to employee benefit plans	2,030	1,910	1,579	1,720	6.3	20.9	–8.2
Contract labor	1,279	1,205	846	NA	6.1	42.4	NA
Total materials and supplies	621	582	NA	NA	6.7	NA	NA
Computer and other business equipment and supplies	144	147	NA	NA	–2.0	NA	NA
Other materials, parts, and supplies	477	435	NA	NA	9.7	NA	NA
Total purchased services	5,700	5,240	NA	NA	8.8	NA	NA
Custom coded software and system design and support services	35	S	NA	NA	16.7	NA	NA
Data processing and other purchased computer services	466	449	NA	NA	3.8	NA	NA
Purchased communication services	798	832	557	NA	–4.0	49.4	NA
Purchased advertising and promotional services	1,874	1,675	1,550	1,012	11.8	8.1	53.1
Purchased electricity	343	332	331	NA	3.4	0.3	NA
Purchased fuels (except motor fuels)	105	115	NA	NA	–8.4	NA	NA
Purchased management consulting, admin., and other prof. services	583	465	NA	NA	25.4	NA	NA
Lease and rental payments	773	706	647	787	9.5	9.1	–17.7
All other purchased services	722	637	NA	NA	13.4	NA	NA
Program and production costs	20,301	17,857	15,598	14,385	13.7	14.5	8.4
Depreciation	14,397	13,611	12,109	16,468	5.8	12.4	–26.5
Taxes and license fees	979	946	808	NA	3.5	17.2	NA
Other operating expenses[1]	7,797	7,019	9,418	11,323	11.1	–25.5	–16.8

NA Not available. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Due to the addition of detailed expense data to the 2002 and 2003 Service Annual Survey, data prior to 2003 are not comparable.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.3.6 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.7. **Cable and Other Program Distribution (NAICS 51322)—Estimated Cable System and Multichannel Video Distribution Revenue by Type of Customer for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	Total	Type of customer		
		Residential	Business	Public
CABLE SYSTEMS AND MULTICHANNEL VIDEO DISTRIBUTION REVENUE				
Millions of Dollars				
2004	57,190	54,697	2,460	S
2003	50,795	48,718	2,043	S
2002	47,254	45,353	1,871	S
2001	44,732	43,226	1,471	S
Percent Change				
2004/2003	12.6	12.3	20.4	S
2003/2002	7.5	7.4	9.2	S
2002/2001	5.6	4.9	27.2	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.3.7 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.8. **Telecommunications (NAICS 5133)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
OPERATING REVENUE							
Total	**356,113**	**350,976**	**353,936**	**365,836**	**1.5**	**–0.8**	**–3.3**
Fixed total	136,002	147,534	162,135	178,160	–7.8	–9.0	–9.0
Fixed local	73,928	75,021	80,148	84,533	–1.5	–6.4	–5.2
Basic service	61,093	62,687	66,905	69,770	–2.5	–6.3	–4.1
Fixed value-added services	12,835	12,334	13,243	14,763	4.1	–6.9	–10.3
Fixed long-distance	40,280	48,240	55,843	65,665	–16.5	–13.6	–15.0
Outbound service	33,987	39,640	44,938	53,056	–14.3	–11.8	–15.3
Inbound service	6,293	8,601	10,905	12,609	–26.8	–21.1	–13.5
Fixed all distance	3,434	S	3,915	4,694	S	S	–16.6
Dedicated network services	9,525	10,493	11,702	12,207	–9.2	–10.3	–4.1
Data transmission services	8,835	9,816	10,526	11,060	–10.0	–6.7	–4.8
Mobile total	111,450	99,672	89,690	77,994	11.8	11.1	15.0
Mobile telephony services	108,401	96,142	85,728	73,103	12.8	12.1	17.3
Local access and use	81,273	73,469	63,204	52,713	10.6	16.2	19.9
Mobile value-added services	4,294	3,410	2,945	2,400	25.9	15.8	22.7
Mobile long-distance	7,139	5,424	6,134	5,192	31.6	–11.6	18.2
Mobile all distance	13,075	11,604	11,252	9,694	12.7	3.1	16.1
Dedicated network services	S	S	S	S	S	S	S
Other mobile telephony revenue	2,610	S	2,175	3,073	S	S	–29.2
Messaging services	2,366	2,771	3,259	4,393	–14.6	–15.0	–25.8
Mobile dispatch services	683	S	S	S	S	S	S
Carrier services	59,792	59,212	60,506	63,252	1.0	–2.1	–4.3
Network access	53,768	53,349	54,614	55,781	0.8	–2.3	–2.1
Other carrier services	6,024	5,863	5,892	7,471	2.7	–0.5	–21.1
Other telecommunications services	14,440	14,448	14,436	14,989	–0.1	0.1	–3.7
Internet backbone services	1,545	1,721	1,895	2,293	–10.2	–9.2	–17.4
Internet access services	4,342	4,329	4,343	4,917	0.3	–0.3	–11.7
Multichannel programming distribution services	S	S	S	S	S	S	S
Other telecommunications related services	7,952	7,607	7,408	7,179	4.5	2.7	3.2
Other services revenue	34,430	30,110	27,169	31,440	14.4	10.8	–13.6
Telecommunications network installation services	2,609	2,002	1,716	2,744	30.4	16.6	–37.5
Telecommunications equipment sales	12,321	9,775	8,978	8,583	26.0	8.9	4.6
Telecommunications equipment rental	1,016	1,002	1,150	1,130	1.5	–12.9	1.8
Telecommunications equipment maintenance	666	869	919	839	–23.4	–5.5	9.5
Network design and development services, other than security	S	S	S	156	S	S	S
Sales of directory advertising space	1,017	1,054	1,151	1,265	–3.5	–8.5	–9.0
Rental or sale of mailing lists	S	S	S	S	S	S	S
Other revenue	16,658	15,246	13,113	16,722	9.3	16.3	–21.6

See footnotes at end of table.

Table 3.3.8. **Telecommunications (NAICS 5133)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
OPERATING EXPENSES							
Total	**314,103**	**302,642**	**307,195**	**336,797**	**3.8**	**–1.5**	**–8.8**
Annual payroll	53,826	56,874	56,691	66,904	–5.4	0.3	–15.3
Employer's contributions to employee benefit plans	18,570	16,365	14,964	15,723	13.5	9.4	–4.8
Contract labor	4,946	4,885	4,614	NA	1.2	5.9	NA
Total materials and supplies	6,158	6,068	NA	NA	1.5	NA	NA
Computer and other business equipment and supplies	2,369	2,683	NA	NA	–11.7	NA	NA
Other materials, parts, and supplies	3,788	3,385	NA	NA	11.9	NA	NA
Total purchased services	47,930	45,259	NA	NA	5.9	NA	NA
Custom coded software and system design and support services	1,479	1,326	NA	NA	11.6	NA	NA
Data processing and other purchased computer services	3,224	3,433	NA	NA	–6.1	NA	NA
Purchased communication services	5,903	6,070	6,874	NA	–2.7	–11.7	NA
Purchased advertising and promotional services	9,525	8,686	8,568	9,238	9.7	1.4	–7.3
Purchased electricity	2,898	2,593	2,718	NA	11.8	–4.6	NA
Purchased fuels (except motor fuels)	67	62	NA	NA	8.2	NA	NA
Purchased management consulting, admin., and other prof. services	6,947	6,303	NA	NA	10.2	NA	NA
Lease and rental payments	9,901	9,502	9,306	10,994	4.2	2.1	–15.4
All other purchased services	7,986	7,285	NA	NA	9.6	NA	NA
Access charges	42,710	42,205	44,237	49,264	1.2	–4.6	–10.2
Depreciation	67,313	62,234	60,311	70,199	8.2	3.2	–14.1
Universal service contributions and other similar charges	3,945	3,670	4,048	4,730	7.5	–9.3	–14.4
Taxes and license fees	6,597	6,585	5,876	NA	0.2	12.1	NA
Other operating expenses[1]	62,108	58,496	69,051	87,995	6.2	–15.3	–21.5

NA Not available. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Due to the addition of detailed expense data to the 2002 and 2003 Service Annual Survey, data prior to 2003 are not comparable.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.3.8 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.9. **Telecommunications (NAICS 5133)—Estimated Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	Total	Type of customer			Type of service		
		Residential	Business	Public	Intrastate	Interstate	International
LOCAL SERVICE							
Millions of Dollars							
2004	73,928	40,153	28,021	S	69,019	S	X
2003	75,021	38,309	29,056	S	70,178	S	X
2002	80,148	39,378	31,677	S	75,032	S	X
2001	84,533	43,431	30,908	10,194	78,766	5,767	X
Percent Change							
2004/2003	–1.5	4.8	–3.6	S	–1.7	S	X
2003/2002	–6.4	–2.7	–8.3	S	–6.5	S	X
2002/2001	–5.2	–9.3	2.5	S	–4.7	S	X
LONG-DISTANCE SERVICE							
Millions of Dollars							
2004	40,280	21,437	17,299	S	14,826	19,764	5,690
2003	48,240	25,220	S	S	16,347	25,290	6,603
2002	55,843	27,350	27,068	S	17,501	30,138	8,204
2001	65,665	30,919	33,275	1,471	18,548	37,421	9,697
Percent Change							
2004/2003	–16.5	–15.0	–19.8	S	–9.3	–21.9	–13.8
2003/2002	–13.6	–7.8	–20.3	S	–6.6	–16.1	–19.5
2002/2001	–15.0	–11.5	–18.7	S	–5.6	–19.5	–15.4
NETWORK ACCESS							
Millions of Dollars							
2004	53,768	15,083	S	S	16,103	35,663	S
2003	53,349	S	S	S	16,857	34,606	1,887
2002	54,614	S	34,179	S	17,093	35,686	S
2001	55,781	16,386	34,923	4,434	16,216	37,013	2,552
Percent Change							
2004/2003	0.8	S	S	S	–4.5	3.1	S
2003/2002	–2.3	S	S	S	–1.4	–3.0	S
2002/2001	–2.1	S	–2.1	S	5.4	–3.6	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. X Not applicable.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.3.9 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.10. **Wired Telecommunications Carriers (NAICS 51331)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
OPERATING REVENUE							
Total	**211,176**	**221,231**	**237,697**	**260,736**	**–4.5**	**–6.9**	**–8.8**
Fixed total	128,282	139,100	153,141	168,585	–7.8	–9.2	–9.2
Fixed local	72,336	73,432	78,542	83,062	–1.5	–6.5	–5.4
Basic service	59,684	61,280	65,486	68,427	–2.6	–6.4	–4.3
Fixed value-added services	12,652	12,152	13,057	14,634	4.1	–6.9	–10.8
Fixed long-distance	36,841	44,602	52,009	61,082	–17.4	–14.2	–14.9
Outbound service	31,017	36,461	41,818	49,367	–14.9	–12.8	–15.3
Inbound service	5,824	8,141	10,191	11,715	–28.5	–20.1	–13.0
Fixed all distance	3,272	3,682	S	4,448	–11.1	S	S
Dedicated network services	7,629	8,256	9,261	9,659	–7.6	–10.9	–4.1
Data transmission services	8,204	9,128	9,847	10,335	–10.1	–7.3	–4.7
Mobile total	S	S	S	S	S	S	S
Carrier services	54,617	54,024	55,608	57,220	1.1	–2.8	–2.8
Network access	50,547	49,917	51,786	53,086	1.3	–3.6	–2.4
Other carrier services	4,070	4,107	3,823	S	–0.9	7.4	S
Other telecommunications services	6,982	7,587	8,890	10,624	–8.0	–14.7	–16.3
Internet backbone services	1,501	1,680	1,836	2,205	–10.7	–8.5	–16.8
Internet access services	S	3,233	3,625	4,515	S	–10.8	–19.7
Multichannel programming distribution services	S	S	S	S	S	S	S
Other telecommunications related services	2,154	2,313	2,945	3,397	–6.8	–21.5	–13.3
Other services revenue	19,997	18,810	18,251	22,664	6.3	3.1	–19.5
Telecommunications network installation services	2,407	1,800	1,525	2,442	33.7	18.0	–37.5
Telecommunications equipment sales	S	1,642	2,169	2,187	S	–24.3	–0.8
Telecommunications equipment rental	829	852	1,082	1,084	–2.7	–21.3	–0.1
Telecommunications equipment maintenance	594	741	840	796	–19.8	–11.8	5.5
Network design and development services, other than security	S	S	S	83	S	S	S
Sales of directory advertising space	968	1,003	1,005	1,070	–3.5	–0.2	–6.1
Rental or sale of mailing lists	S	S	S	S	S	S	S
Other revenue	S	S	S	S	S	S	S

See footnotes at end of table.

Table 3.3.10. **Wired Telecommunications Carriers (NAICS 51331)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
OPERATING EXPENSES							
Total	**198,315**	**193,199**	**203,329**	**239,257**	**2.6**	**–5.0**	**–15.0**
Annual payroll	36,941	41,380	42,557	51,091	–10.7	–2.8	–16.7
Employer's contributions to employee benefit plans	14,106	12,899	12,139	12,682	9.4	6.3	–4.3
Contract labor	2,921	2,719	2,636	NA	7.4	3.2	NA
Total materials and supplies	4,447	4,364	NA	NA	1.9	NA	NA
Computer and other business equipment and supplies	1,727	1,876	NA	NA	–7.9	NA	NA
Other materials, parts, and supplies	2,720	2,488	NA	NA	9.3	NA	NA
Total purchased services	27,544	26,881	NA	NA	2.5	NA	NA
Custom coded software and system design and support services	1,109	852	NA	NA	30.2	NA	NA
Data processing and other purchased computer services	2,685	2,958	NA	NA	–9.2	NA	NA
Purchased communication services	3,055	3,592	S	NA	–14.9	S	NA
Purchased advertising and promotional services	3,085	3,210	3,538	4,569	–3.9	–9.3	–22.6
Purchased electricity	2,515	2,263	2,411	NA	11.2	–6.1	NA
Purchased fuels (except motor fuels)	60	55	NA	NA	10.2	NA	NA
Purchased management consulting, admin., and other prof. services	5,028	4,575	NA	NA	9.9	NA	NA
Lease and rental payments	4,311	4,440	4,752	6,913	–2.9	–6.6	–31.3
All other purchased services	5,696	4,936	NA	NA	15.4	NA	NA
Access charges	33,635	33,379	35,257	39,663	0.8	–5.3	–11.1
Depreciation	44,254	39,881	41,106	49,018	11.0	–3.0	–16.1
Universal service contributions and other similar charges	2,677	2,731	3,327	3,946	–2.0	–17.9	–15.7
Taxes and license fees	5,318	5,603	5,004	NA	–5.1	12.0	NA
Other operating expenses[1]	S	23,363	S	54,195	S	S	S

NA Not available. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Due to the addition of detailed expense data to the 2002 and 2003 Service Annual Survey, data prior to 2003 are not comparable.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.3.10 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.11. **Wired Telecommunications Carriers (NAICS 51331)—Estimated Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	Total	Type of customer			Type of service		
		Residential	Business	Public	Intrastate	Interstate	International
LOCAL SERVICE							
Millions of Dollars							
2004	72,336	39,578	27,068	S	67,642	S	X
2003	73,432	37,923	28,109	S	68,810	S	X
2002	78,542	39,046	30,503	S	73,701	S	X
2001	83,062	43,163	29,776	10,123	77,635	5,427	X
Percent Change							
2004/2003	–1.5	4.4	–3.7	S	–1.7	S	X
2003/2002	–6.5	–2.9	–7.8	S	–6.6	S	X
2002/2001	–5.4	–9.5	2.4	S	–5.1	S	X
LONG-DISTANCE SERVICE							
Millions of Dollars							
2004	36,841	19,761	15,584	S	13,692	17,885	5,264
2003	44,602	23,421	S	S	15,113	23,273	6,217
2002	52,009	26,469	24,146	S	16,528	27,523	7,959
2001	61,082	29,628	30,033	1,422	17,279	34,335	9,467
Percent Change							
2004/2003	–17.4	–15.6	S	S	–9.4	–23.2	–15.3
2003/2002	–14.2	–11.5	–18.1	S	–8.6	–15.4	–21.9
2002/2001	–14.9	–10.7	–19.6	S	–4.4	–19.8	–15.9
NETWORK ACCESS							
Millions of Dollars							
2004	50,547	S	S	S	14,767	34,452	1,327
2003	49,917	S	S	S	15,274	33,272	1,371
2002	51,786	S	32,251	S	15,660	34,381	1,745
2001	53,086	15,656	33,006	4,425	14,802	35,824	2,460
Percent Change							
2004/2003	1.3	S	S	S	–3.3	3.5	–3.2
2003/2002	–3.6	S	S	S	–2.5	–3.2	–21.4
2002/2001	–2.4	S	–2.3	2.1	5.8	–4.0	–29.1

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. X Not applicable.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.3.11 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.12. **Cellular and Other Wireless Telecommunications (NAICS 513322)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
OPERATING REVENUE							
Total	**125,693**	**109,933**	**96,530**	**82,521**	**14.3**	**13.9**	**17.0**
Mobile total	106,989	94,818	83,879	71,531	12.8	13.0	17.3
Mobile telephony services	106,232	94,260	83,319	70,903	12.7	13.1	17.5
Local access and use	80,624	72,830	62,489	52,349	10.7	16.5	19.4
Mobile value-added services	4,281	3,396	2,904	2,382	26.1	17.0	21.9
Mobile long-distance	6,972	5,402	6,073	5,127	29.1	–11.0	18.5
Mobile all distance	12,078	10,799	10,158	8,669	11.8	6.3	17.2
Dedicated network services	S	S	S	S	S	S	S
Other mobile telephony revenue	2,271	S	1,696	2,377	S	S	–28.7
Messaging services	217	386	351	441	–43.6	9.8	–20.3
Mobile dispatch services	S	S	209	187	S	S	11.8
Carrier services	2,340	2,415	2,738	2,868	–3.1	–11.8	–4.5
Network access	1,029	1,334	1,197	1,149	–22.9	11.5	4.1
Other carrier services	1,311	1,081	1,541	1,718	21.3	–29.9	–10.3
Other telecommunications services	4,300	3,890	3,181	2,515	10.5	22.3	26.4
Other services revenue[1]	12,064	8,810	6,733	5,607	36.9	30.8	20.1
OPERATING EXPENSES							
Total	**99,729**	**92,018**	**86,636**	**75,587**	**8.4**	**6.2**	**14.6**
Annual payroll	13,513	11,967	10,440	11,164	12.9	14.6	–6.5
Employer's contributions to employee benefit plans	3,886	2,930	2,348	2,155	32.6	24.8	9.0
Contract labor	S	1,822	1,729	NA	S	5.4	NA
Total materials and supplies	1,391	1,447	NA	NA	–3.9	NA	NA
Computer and other business equipment and supplies	525	680	NA	NA	–22.7	NA	NA
Other materials, parts, and supplies	866	768	NA	NA	12.7	NA	NA
Total purchased services	16,951	14,801	NA	NA	14.5	NA	NA
Custom coded software and system design and support services	335	442	NA	NA	–24.3	NA	NA
Data processing and other purchased computer services	481	426	NA	NA	13.1	NA	NA
Purchased communication services	2,165	1,729	1,335	NA	25.2	29.5	NA
Purchased advertising and promotional services	6,103	5,187	4,727	4,301	17.7	9.7	9.9
Purchased electricity	325	277	246	NA	17.4	12.5	NA
Purchased fuels (except motor fuels)	4	4	NA	NA	–5.0	NA	NA
Purchased management consulting, admin., and other prof. services	1,415	1,197	NA	NA	18.2	NA	NA
Lease and rental payments	4,887	4,216	3,572	3,137	15.9	18.0	13.9
All other purchased services	1,238	1,326	NA	NA	–6.7	NA	NA
Access charges	6,746	6,795	6,564	6,902	–0.7	3.5	–4.9
Depreciation	20,606	19,313	16,240	16,739	6.7	18.9	–3.0
Universal service contributions and other similar charges	1,174	840	616	651	39.6	36.4	–5.4
Taxes and license fees	1,101	769	681	NA	43.2	12.9	NA
Other operating expenses[2]	32,582	31,333	31,872	27,739	4.0	–1.7	14.9

NA Not available. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Includes fixed telecommunications revenue.
[2]Due to the addition of detailed expense data to the 2002 and 2003 Service Annual Survey, data prior to 2003 are not comparable.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.3.12 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.13. **Telecommunications Resellers (NAICS 51333)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
OPERATING REVENUE							
Total	**9,849**	**10,320**	**9,717**	**9,770**	**–4.6**	**6.2**	**–0.5**
Fixed total	5,232	5,779	5,718	5,858	–9.5	1.1	–2.4
Fixed local	1,297	1,237	1,127	990	4.9	9.8	13.8
Fixed long-distance	3,060	3,368	3,487	4,015	–9.1	–3.4	–13.1
Fixed all distance	S	S	S	S	S	S	S
Dedicated network services	S	S	S	S	S	S	S
Data transmission services	168	371	286	334	–54.7	29.7	–14.3
Mobile total	S	S	S	S	S	S	S
Carrier services	1,391	1,583	1,405	1,297	–12.1	12.7	8.4
Other telecommunications services	S	S	S	S	S	S	S
Other services revenue	S	S	S	S	S	S	S
OPERATING EXPENSES							
Total	**8,240**	**9,451**	**8,085**	**8,279**	**–12.8**	**16.9**	**–2.3**
Annual payroll	S	S	1,889	1,986	S	S	–4.9
Employer's contributions to employee benefit plans	205	S	S	S	S	S	S
Contract labor	105	S	S	S	S	S	NA
Total materials and supplies	S	S	NA	NA	S	NA	NA
Computer and other business equipment and supplies	58	S	NA	NA	S	NA	NA
Other materials, parts, and supplies	S	S	NA	NA	S	NA	NA
Total purchased services	S	S	NA	NA	S	NA	NA
Custom coded software and system design and support services	S	S	NA	NA	S	NA	NA
Data processing and other purchased computer services	44	S	NA	NA	S	NA	NA
Purchased communication services	S	S	S	NA	S	S	NA
Purchased advertising and promotional services	184	154	103	137	20.1	49.7	–25.1
Purchased electricity	29	S	S	NA	S	S	NA
Purchased fuels (except motor fuels)	S	S	NA	NA	S	NA	NA
Purchased management consulting, admin., and other prof. services	S	S	NA	NA	S	NA	NA
Lease and rental payments	S	S	S	202	S	–21.1	S
All other purchased services	S	S	NA	NA	S	NA	NA
Access charges	1,701	1,405	S	1,914	21.1	S	S
Depreciation	S	S	S	1,022	S	S	S
Universal service contributions and other similar charges	83	83	S	S	–0.1	S	S
Taxes and license fees	S	S	S	S	S	S	NA
Other operating expenses[1]	S	2,797	S	S	S	S	S

NA Not available. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Due to the adddition of detailed expense data to the 2002 and 2003 Service Annual Survey, data prior to 2003 are not comparable.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.3.13 provides estimated measures of sampling variability (coefficients of variation).

Table 3.4.1. **News Syndicates (NAICS 51411) and Libraries and Archives (NAICS 51412)—Estimated Revenue for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
NEWS SYNDICATES (NAICS 51411)							
Revenue							
Total	**1,972**	**1,873**	**1,844**	**1,885**	**5.3**	**1.6**	**–2.2**
Sources of Revenue							
Fees from supplying information	1,883	1,756	1,768	1,768	7.2	–0.7	Z
Other services revenue	89	117	76	117	–23.7	54.3	–35.4
LIBRARIES AND ARCHIVES (NAICS 51412)							
Revenue							
Total	**1,879**	**1,692**	**1,649**	**1,518**	**11.1**	**2.6**	**8.6**
Sources of Revenue							
Subsidies, contributions, gifts, and grants	1,300	1,204	1,231	1,104	7.9	–2.1	11.4
Fees from educational workshops and seminars	S	S	S	S	S	S	S
Fees and dues from providing access to collections	87	72	65	67	20.5	11.9	–3.7
Sale of books and other educational materials	S	S	S	S	S	S	S
Other services revenue	474	400	340	335	18.6	17.7	1.6

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. Z Less than .05 percent.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.4.1 provides estimated measures of sampling variability (coefficients of variation).

Table 3.4.2. **Online Information Services (NAICS 514191) and All Other Information Services (NAICS 514199)—Estimated Revenue for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
ONLINE INFORMATION SERVICES (NAICS 514191)							
Revenue							
Total	**20,202**	**19,157**	**18,711**	**19,579**	**5.5**	**2.4**	**–4.4**
Sources of Revenue							
Internet access services	10,585	10,665	10,596	10,339	–0.8	0.7	2.5
Advertising	2,425	2,137	2,320	2,846	13.5	–7.9	–18.5
Web site hosting	512	586	592	679	–12.7	–0.9	–12.9
Internet backbone services	S	S	S	S	S	S	S
Internet telecommunications services	S	S	S	S	S	S	S
Information technology consulting services	S	S	S	S	S	S	S
Information technology design and development	S	S	S	S	S	S	S
Application service provisioning	S	S	S	S	S	S	S
Business process management	S	S	S	S	S	S	S
Video and audio streaming services	S	S	S	S	S	S	S
Other services revenue	4,706	3,893	3,494	3,585	20.9	11.4	–2.6
ALL OTHER INFORMATION SERVICES (NAICS 514199)							
Revenue							
Total	**12,189**	**8,472**	**6,654**	**6,178**	**43.9**	**27.3**	**7.7**
Sources of Revenue							
Advertising	S	2,221	2,336	2,770	S	–4.9	–15.6
Web site hosting	S	81	79	S	S	2.0	S
Internet access services	S	S	S	S	S	S	S
Internet telecommunications services	S	S	S	S	S	S	S
Information search services	2,726	2,262	1,409	1,183	20.5	60.6	19.1
Newspaper clipping services	S	S	S	S	S	S	S
Stock photo services	1,657	1,308	1,244	1,192	26.7	5.2	4.3
Video and audio streaming services	66	40	55	S	64.2	–27.5	S
Other services revenue	S	2,185	1,483	881	S	47.3	68.3

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.4.2 provides estimated measures of sampling variability (coefficients of variation).

Table 3.4.3. **Online Information Services (NAICS 514191)—Estimated Internet Access Service Revenue by Type of Customer for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	Total	Type of customer		
		Residential	Business	Public
INTERNET ACCESS SERVICE REVENUE				
Millions of Dollars				
2004	10,585	8,655	1,684	S
2003	10,665	8,785	1,635	S
2002	10,596	8,546	1,930	S
2001	10,339	8,197	2,015	S
Percent Change				
2004/2003	–0.8	–1.5	3.0	S
2003/2002	0.7	2.8	–15.3	S
2002/2001	2.5	4.3	–4.2	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.4.3 provides estimated measures of sampling variability (coefficients of variation).

Table 3.4.4. **Data Processing Services (NAICS 5142)—Estimated Revenue for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
DATA PROCESSING SERVICES (NAICS 5142)							
Revenue							
Total	**57,330**	**53,271**	**53,089**	**47,370**	**7.6**	**0.3**	**12.1**
Sources of Revenue							
Business process management	22,908	20,884	20,188	16,004	9.7	3.4	26.1
Information and document transformation	1,510	S	1,249	1,187	S	S	5.2
Information technology design and development	12,284	12,774	13,484	13,703	–3.8	–5.3	–1.6
Data storage services	84	S	215	224	S	S	–4.1
Data management services	3,830	3,889	4,335	3,248	–1.5	–10.3	33.4
Collocation services	S	S	S	S	S	S	S
Information technology consulting services	S	S	S	S	S	S	S
Web site hosting	S	S	S	S	S	S	S
Software publishing	912	770	746	774	18.4	3.3	–3.6
Rental and leasing of computer hardware	S	S	S	S	S	S	S
Application service provisioning	1,308	1,179	1,069	976	10.9	10.3	9.5
Video and audio streaming services	S	S	40	43	S	S	–8.4
Other services revenue	11,197	9,385	8,741	8,504	19.3	7.4	2.8

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.4.4 provides estimated measures of sampling variability (coefficients of variation).

Table 3.5.1. **Information Sector Services (NAICS 51)—Estimated Total Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	Percent change 2004/2003
51	**Information**	**795,337**	**762,176**	**4.4**
511	Publishing industries	205,155	198,155	3.5
5111	Newspaper, periodical, book, database, and other publishers	115,718	111,714	3.6
51111	Newspaper publishers	39,271	38,826	1.1
51112	Periodical publishers	34,963	33,163	5.4
51113	Book publishers	20,296	20,049	1.2
51114	Database and directory publishers	13,529	11,721	15.4
51119	Other publishers	7,659	S	S
511191	Greeting card publishers	3,933	S	S
511199	All other publishers	3,726	S	S
5112	Software publishers	89,436	86,441	3.5
512	Motion picture and sound recording industries	74,253	73,079	1.6
5121	Motion picture and video industries	60,311	58,552	3.0
5121x	Motion picture and video production and distribution[1]	47,964	45,749	4.8
51213	Motion picture and video exhibition	8,898	9,248	–3.8
512131	Motion picture theaters (except drive-ins)	8,812	9,155	–3.7
512132	Drive-in motion picture theaters	S	S	S
51219	Postproduction services and other motion picture and video industries	3,449	3,555	–3.0
512191	Teleproduction and other postproduction services	2,671	2,735	–2.4
512199	Other motion picture and video industries	778	820	–5.1
5122	Sound recording	13,943	14,526	–4.0
51221	Record production	267	S	S
51222	Integrated record production/distribution	10,286	10,649	–3.4
51223	Music publishers	2,457	2,679	–8.3
51224	Sound recording studios	591	597	–1.1
51229	Other sound recording industries	S	S	S
513	Broadcasting and telecommunications	438,458	417,670	5.0
5131	Radio and television broadcasting	40,753	38,212	6.6
51311	Radio broadcasting	13,077	12,187	7.3
513111	Radio networks	3,073	2,619	17.3
513112	Radio stations	10,003	9,568	4.5
51312	Television broadcasting	27,676	26,025	6.3
5132	Cable networks and program distribution	83,602	76,817	8.8
51321	Cable networks	21,030	19,572	7.5
51322	Cable and other program distribution	62,572	57,245	9.3
5133	Telecommunications	314,103	302,642	3.8
51331	Wired telecommunications carriers	198,315	193,199	2.6
51332	Wireless telecommunications carriers (except satellite)	101,330	94,160	7.6
513321	Paging	S	S	S
513322	Cellular and other wireless telecommunications	99,729	92,018	8.4
51333	Telecommunications resellers	8,240	9,451	–12.8
51334	Satellite telecommunications	4,670	4,218	10.7
51339	Other telecommunications	1,548	S	S

See footnotes at end of table.

Table 3.5.1. **Information Sector Services (NAICS 51)—Estimated Total Expenses for Employer Firms: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	Percent change 2004/2003
514	Information services and data processing services	77,471	73,272	5.7
5141	Information services	27,309	26,440	3.3
51411	News syndicates	1,638	1,677	–2.4
51412	Libraries and archives	1,824	1,781	2.4
51419	Other information services	23,848	S	S
514191	Online information services	16,349	S	S
514199	All other information services	7,498	5,880	27.5
5142	Data processing services	50,162	46,833	7.1

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Includes NAICS 51211 (motion picture and video production) and NAICS 51212 (motion picture and video distribution).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.5.1 provides estimated measures of sampling variability (coefficients of variation).

Table 3.5.2. **Publishing Industries (NAICS 511), Motion Picture and Sound Recording Industries (NAICS 512), and Information Services and Data Processing Services (NAICS 514)—Selected Estimated Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	Percent change 2004/2003
PUBLISHING INDUSTRIES (NAICS 511)			
Operating Expenses			
Total	**205,155**	**198,155**	**3.5**
Contract labor	3,409	3,027	12.6
Total materials and supplies	8,155	7,877	3.5
Computer and other business equipment and supplies	1,819	2,218	–18.0
Other materials, parts, and supplies	6,336	5,659	12.0
Total purchased services	39,617	38,706	2.4
Custom coded software and system design and support services	719	625	15.0
Data processing and other purchased computer services	766	702	9.1
Purchased communication services	2,504	2,869	–12.7
Purchased electricity	608	620	–1.8
Purchased fuels (except motor fuels)	83	77	8.6
Purchased management consulting, admin., and other prof. services	10,588	11,157	–5.1
Lease and rental payments	5,011	4,977	0.7
Purchased printing	7,705	7,353	4.8
Purchased software reproduction	279	203	37.4
All other purchased services	11,355	10,124	12.2
All other operating expenses	154,046	NA	NA
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)			
Operating Expenses			
Total	**74,253**	**73,079**	**1.6**
Contract labor	1,343	1,136	18.3
Total materials and supplies	1,592	1,425	11.7
Computer and other business equipment and supplies	236	216	9.4
Other materials, parts, and supplies	1,356	1,209	12.1
Total purchased services	7,480	6,755	10.7
Custom coded software and system design and support services	93	79	17.4
Data processing and other purchased computer services	107	97	11.2
Purchased communication services	299	306	–2.3
Purchased electricity	371	371	0.1
Purchased fuels (except motor fuels)	44	43	3.8
Purchased management consulting, admin., and other prof. services	1,616	1,427	13.2
Lease and rental payments	2,691	2,381	13.0
All other purchased services	2,259	2,053	10.1
All other operating expenses	63,838	NA	NA

See footnotes at end of table.

Table 3.5.2. **Publishing Industries (NAICS 511), Motion Picture and Sound Recording Industries (NAICS 512), and Information Services and Data Processing Services (NAICS 514)—Selected Estimated Expenses for Employer Firms: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	Percent change 2004/2003
INFORMATION SERVICES AND DATA PROCESSING SERVICES (NAICS 514)			
Operating Expenses			
Total	**77,471**	**73,272**	**5.7**
Contract labor	2,225	2,023	10.0
Total materials and supplies	3,273	2,815	16.3
Computer and other business equipment and supplies	2,422	2,053	18.0
Other materials, parts, and supplies	851	762	11.7
Total purchased services	17,599	15,528	13.3
Custom coded software and system design and support services	826	662	24.8
Data processing and other purchased computer services	1,279	1,308	–2.2
Purchased communication services	2,787	2,737	1.8
Purchased electricity	294	273	7.8
Purchased fuels (except motor fuels)	26	28	–5.1
Purchased management consulting, admin., and other prof. services	4,519	3,859	17.1
Lease and rental payments	2,957	2,671	10.7
All other purchased services	4,911	3,991	23.0
All other operating expenses	54,373	NA	NA

NA Not available.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-3.5.2 provides estimated measures of sampling variability (coefficients of variation).

Chapter 4. Securities Intermediation and Related Services

Table 4.1. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using the results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
523x	Securities, commodity contracts, and other financial investment activities[1]	349,166	311,525	292,646	331,774	384,991	329,716	276,536
5231	Securities and commodity contracts intermediation and brokerage	250,080	225,299	212,236	248,131	296,045	251,154	209,284
52311	Investment banking and securities dealing	127,257	108,306	98,930	121,942	145,416	130,292	108,286
52312	Securities brokerage	115,626	110,690	107,199	120,048	144,631	115,034	95,365
52313	Commodity contracts dealing	3,858	3,329	3,044	3,037	2,945	2,772	2,503
52314	Commodity contracts brokerage	3,339	2,975	3,064	3,105	3,053	3,057	3,130
5239x	Other financial investment activities[2]	99,086	86,226	80,410	83,643	88,947	78,562	67,252
52392	Portfolio management	80,872	71,535	67,370	71,389	75,349	66,523	57,687
52393	Investment advice	18,214	14,691	13,040	12,254	13,598	12,040	9,565

[1]Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).
[2]Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-4.1 provides estimated measures of sampling variability (coefficients of variation).

Table 4.2. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using the results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
523x	Securities, commodity contracts, and other financial investment activities[1]	12.1	6.5	–11.8	–13.8	16.8	19.2
5231	Securities and commodity contracts intermediation and brokerage	11.0	6.2	–14.5	–16.2	17.9	20.0
52311	Investment banking and securities dealing	17.5	9.5	–18.9	–16.1	11.6	20.3
52312	Securities brokerage	4.5	3.3	–10.7	–17.0	25.7	20.6
52313	Commodity contracts dealing	15.9	9.4	0.2	3.1	6.2	10.7
52314	Commodity contracts brokerage	12.2	–2.9	–1.3	1.7	–0.1	–2.4
5239x	Other financial investment activities[2]	14.9	7.2	–3.9	–6.0	13.2	16.8
52392	Portfolio management	13.1	6.2	–5.6	–5.3	13.3	15.3
52393	Investment advice	24.0	12.7	6.4	–9.9	12.9	25.9

[1]Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).
[2]Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-4.1 provides estimated measures of sampling variability (coefficients of variation).

Table 4.3. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Export Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using the results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
523x	Securities, commodity contracts, and other financial investment activities[1]	6,618	6,430	5,912	5,615	7,011	6,939	5,813
5231	Securities and commodity contracts intermediation and brokerage	3,036	2,833	2,651	2,685	3,445	3,699	3,353
52311	Investment banking and securities dealing	1,118	983	969	1,201	1,507	1,724	1,646
52312	Securities brokerage	1,349	1,222	1,186	1,141	1,568	1,434	1,212
52313	Commodity contracts dealing	431	408	343	261	281	291	271
52314	Commodity contracts brokerage	S	S	S	S	S	250	223
5239x	Other financial investment activities[2]	3,582	3,596	3,261	2,930	S	3,240	2,461
52392	Portfolio management	3,071	S	S	S	S	S	1,964
52393	Investment advice	511	522	527	442	485	504	496

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).
[2]Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-4.2 provides estimated measures of sampling variability (coefficients of variation).

Table 4.4. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Year-to-Year Percent Change in Export Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using the results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
523x	Securities, commodity contracts, and other financial investment activities[1]	2.9	8.8	5.3	–19.9	1.0	19.4
5231	Securities and commodity contracts intermediation and brokerage	7.2	6.9	–1.3	–22.0	–6.9	10.3
52311	Investment banking and securities dealing	13.8	1.4	–19.3	–20.3	–12.6	4.7
52312	Securities brokerage	10.4	3.0	4.0	–27.3	9.3	18.4
52313	Commodity contracts dealing	5.6	18.9	31.7	–7.3	–3.3	7.0
52314	Commodity contracts brokerage	S	S	S	S	S	12.2
5239x	Other financial investment activities[2]	–0.4	10.3	11.3	S	S	31.7
52392	Portfolio management	S	S	S	S	S	S
52393	Investment advice	–2.1	–0.8	19.1	–8.7	–3.8	1.6

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).
[2]Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-4.2 provides estimated measures of sampling variability (coefficients of variation).

Table 4.5. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Sources of Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using the results of the 2002 Economic Census]

Item	2004	2003	2002	2001	2000	1999	1998
SECURITIES, COMMODITY CONTRACTS, AND OTHER FINANCIAL INVESTMENTS AND RELATED ACTIVITIES (NAICS 523X)[1]							
Operating Revenue							
Total	**349,166**	**311,525**	**292,646**	**331,774**	**384,991**	**329,716**	**276,536**
Source of Revenue							
Commissions from the sale of securities and commodities	80,543	76,016	74,000	77,029	91,540	82,595	66,915
Gains (losses) on trading accounts in securities and commodities (net)	46,417	43,730	38,669	52,903	62,925	54,746	43,319
Interest income from trading accounts in securities	19,593	18,052	16,245	17,656	17,741	18,864	16,934
Gains (losses) from trading accounts in securities	26,816	25,634	19,287	32,067	41,900	31,508	21,581
Gains (losses) from trading accounts in commodities	S	S	3,138	3,180	3,284	4,374	4,805
Gains from underwriting and selling groups of securities (net)	20,433	17,981	17,344	19,329	22,037	18,108	15,089
MBS, CMO, and REMIC transactions	2,876	1,240	2,226	3,601	3,759	2,748	2,485
All other securities transactions	17,557	16,742	15,118	15,728	18,277	15,360	12,604
Gains on investment accounts (net)	S	S	S	S	5,977	4,782	3,191
Dividend income	2,991	2,285	1,865	2,276	2,266	2,340	1,794
Margin interest and other interest income	41,577	36,706	38,185	47,734	65,279	54,422	47,315
Other investment income	13,161	S	9,072	10,853	11,079	9,400	8,936
Asset/portfolio management fees	104,097	88,963	85,524	91,063	92,573	76,026	65,068
Other revenue	38,378	33,645	29,130	29,918	30,738	27,298	24,909
SECURITIES AND COMMODITY CONTRACTS INTERMEDIATION AND BROKERAGE (NAICS 5231)							
Operating Revenue							
Total	**250,080**	**225,299**	**212,236**	**248,131**	**296,045**	**251,154**	**209,284**
Source of Revenue							
Commissions from the sale of securities and commodities	75,012	71,254	69,244	72,365	86,685	78,156	63,045
Gains (losses) on trading accounts in securities and commodities (net)	43,257	41,009	35,746	49,751	59,514	51,945	40,165
Interest income from trading accounts in securities	17,898	16,686	14,703	15,656	15,803	17,043	15,525
Gains (losses) from trading accounts in securities	25,347	24,276	17,919	30,908	40,497	30,527	19,831
Gains (losses) from trading accounts in commodities	S	S	3,125	3,187	3,214	4,376	4,810
Gains from underwriting and selling groups of securities (net)	20,269	17,854	17,240	19,199	21,935	17,828	14,931
MBS, CMO, and REMIC transactions	2,770	1,184	2,180	3,567	3,695	2,566	2,416
All other securities transactions	17,498	16,670	15,059	15,632	18,239	15,262	12,514
Gains on investment accounts (net)	S	S	S	S	4,201	4,472	2,649
Dividend income	2,270	1,625	1,191	1,345	1,254	1,429	1,081
Margin interest and other interest income	34,994	30,616	32,181	40,824	57,025	45,599	40,501
Other investment income	7,831	S	5,882	6,966	7,243	5,461	5,432
Asset/portfolio management fees	41,696	35,631	34,884	39,836	40,936	30,497	26,843
Other revenue	24,208	20,138	16,985	17,355	16,675	15,767	14,639

See footnotes at end of table.

Table 4.5. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Sources of Revenue for Employer Firms: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using the results of the 2002 Economic Census]

Item	2004	2003	2002	2001	2000	1999	1998
OTHER FINANCIAL INVESTMENT ACTIVITIES (NAICS 5239X)[2]							
Operating Revenue							
Total	**99,086**	**86,226**	**80,410**	**83,643**	**88,947**	**78,562**	**67,252**
Source of Revenue							
Commissions from the sale of securities and commodities	5,530	4,763	4,756	4,664	4,855	4,439	3,870
Gains (losses) on trading accounts in securities and commodities (net)	S	S	S	S	S	S	S
Interest income from trading accounts in securities	1,695	1,366	1,542	2,000	1,938	1,821	1,409
Gains (losses) from trading accounts in securities	S	S	S	S	S	S	S
Gains (losses) from trading accounts in commodities	S	S	S	S	S	S	S
Gains from underwriting and selling groups of securities (net)	S	S	S	S	S	S	S
MBS, CMO, and REMIC transactions	S	S	S	S	S	S	S
All other securities transactions	S	S	S	S	S	S	S
Gains on investment accounts (net)	S	S	S	S	S	S	S
Dividend income	S	S	S	S	S	S	S
Margin interest and other interest income	S	S	S	S	S	S	S
Other investment income	5,329	3,965	3,190	3,887	3,836	3,938	3,504
Asset/portfolio management fees	62,401	53,332	50,640	51,227	51,637	45,529	38,225
Other revenue	S	S	S	S	S	S	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).
[2]Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-4.3 provides estimated measures of sampling variability (coefficients of variation).

Table 4.6. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Year-to-Year Percent Change in Sources of Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using the results of the 2002 Economic Census]

Item	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
SECURITIES, COMMODITY CONTRACTS, AND OTHER FINANCIAL INVESTMENTS AND RELATED ACTIVITIES (NAICS 523X)[1]						
Operating Revenue						
Total	**12.1**	**6.5**	**–11.8**	**–13.8**	**16.8**	**19.2**
Source of Revenue						
Commissions from the sale of securities and commodities	6.0	2.7	–3.9	–15.9	10.8	23.4
Gains (losses) on trading accounts in securities and commodities (net)	6.1	13.1	–26.9	–15.9	14.9	26.4
Interest income from trading accounts in securities	8.5	11.1	–8.0	–0.5	–6.0	11.4
Gains (losses) from trading accounts in securities	4.6	32.9	–39.9	–23.5	33.0	46.0
Gains (losses) from trading accounts in commodities	S	S	–1.3	–3.2	–24.9	–9.0
Gains from underwriting and selling groups of securities (net)	13.6	3.7	–10.3	–12.3	21.7	20.0
MBS, CMO, and REMIC transactions	132.0	–44.3	–38.2	–4.2	36.8	10.6
All other securities transactions	4.9	10.7	–3.9	–14.0	19.0	21.9
Gains on investment accounts (net)	S	S	S	S	25.0	49.9
Dividend income	30.9	22.5	–18.1	0.4	–3.2	30.4
Margin interest and other interest income	13.3	–3.9	–20.0	–26.9	19.9	15.0
Other investment income	22.3	18.7	–16.4	–2.0	17.9	5.2
Asset/portfolio management fees	17.0	4.0	–6.1	–1.6	21.8	16.8
Other revenue	14.1	15.5	–2.6	–2.7	12.6	9.6
SECURITIES AND COMMODITY CONTRACTS INTERMEDIATION AND BROKERAGE (NAICS 5231)						
Operating Revenue						
Total	**11.0**	**6.2**	**–14.5**	**–16.2**	**17.9**	**20.0**
Source of Revenue						
Commissions from the sale of securities and commodities	5.3	2.9	–4.3	–16.5	10.9	24.0
Gains (losses) on trading accounts in securities and commodities (net)	5.5	14.7	–28.2	–16.4	14.6	29.3
Interest income from trading accounts in securities	7.3	13.5	–6.1	–0.9	–7.3	9.8
Gains (losses) from trading accounts in securities	4.4	35.5	–42.0	–23.7	32.7	53.9
Gains (losses) from trading accounts in commodities	S	S	–2.0	–0.8	–26.5	–9.0
Gains from underwriting and selling groups of securities (net)	13.5	3.6	–10.2	–12.5	23.0	19.4
MBS, CMO, and REMIC transactions	134.0	–45.7	–38.9	–3.5	44.0	6.2
All other securities transactions	5.0	10.7	–3.7	–14.3	19.5	22.0
Gains on investment accounts (net)	S	S	S	S	–6.1	68.9
Dividend income	39.7	36.4	–11.4	7.2	–12.2	32.1
Margin interest and other interest income	14.3	–4.9	–21.2	–28.4	25.1	12.6
Other investment income	15.2	S	–15.6	–3.8	32.6	0.5
Asset/portfolio management fees	17.0	2.1	–12.4	–2.7	34.2	13.6
Other revenue	20.2	18.6	–2.1	4.1	5.8	7.7

See footnotes at end of table.

Table 4.6. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Year-to-Year Percent Change in Sources of Revenue for Employer Firms: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using the results of the 2002 Economic Census]

Item	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
OTHER FINANCIAL INVESTMENT ACTIVITIES (NAICS 5239X)[2]						
Operating Revenue						
Total	**14.9**	**7.2**	**–3.9**	**–6.0**	**13.2**	**16.8**
Source of Revenue						
Commissions from the sale of securities and commodities	16.1	0.1	2.0	–3.9	9.4	14.7
Gains (losses) on trading accounts in securities and commodities (net)	S	S	S	S	S	S
Interest income from trading accounts in securities	24.1	–11.4	–22.9	3.2	6.4	29.3
Gains (losses) from trading accounts in securities	S	S	S	S	S	S
Gains (losses) from trading accounts in commodities	S	S	S	S	S	S
Gains from underwriting and selling groups of securities (net)	S	S	S	S	S	S
MBS, CMO, and REMIC transactions	S	S	S	S	S	S
All other securities transactions	S	S	S	S	S	S
Gains on investment accounts (net)	S	S	S	S	S	S
Dividend income	S	S	S	S	S	S
Margin interest and other interest income	S	S	S	S	S	S
Other investment income	34.4	24.3	–17.9	1.3	–2.6	12.4
Asset/portfolio management fees	17.0	5.3	–1.1	–0.8	13.4	19.1
Other revenue	S	S	S	S	S	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).
[2]Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-4.3 provides estimated measures of sampling variability (coefficients of variation).

Table 4.7. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Total Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using the results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	Percent change 2004/2003
523x	Securities, commodity contracts, and other financial investment activities[1]	257,326	234,601	9.7
5231	Securities and commodity contracts intermediation and brokerage	187,487	176,083	6.5
52311	Investment banking and securities dealing	85,716	79,368	8.0
52312	Securities brokerage	96,023	91,588	4.8
52313	Commodity contracts dealing	3,270	2,740	19.4
52314	Commodity contracts brokerage	2,478	2,388	3.8
5239x	Other financial investment activities[2]	69,840	58,518	19.3
52392	Portfolio management	57,789	48,606	18.9
52393	Investment advice	12,051	9,912	21.6

[1]Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).
[2]Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-4.4 provides estimated measures of sampling variability (coefficients of variation).

Table 4.8. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Selected Estimated Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using the results of the 2002 Economic Census]

Item	2004	2003	Percent change 2004/2003
Operating Expenses			
Total	**257,326**	**234,601**	**9.7**
Contract labor	3,055	3,001	1.8
Total materials and supplies	3,103	2,857	8.6
Computer and other business equipment and supplies	1,540	1,367	12.7
Other materials, parts, and supplies	1,563	1,491	4.9
Total purchased services	44,303	41,918	5.7
Custom coded software and system design and support services	1,275	1,200	6.2
Data processing and other purchased computer services	3,062	2,829	8.2
Purchased communication services	6,359	6,043	5.2
Purchased electricity	464	485	–4.4
Purchased fuels (except motor fuels)	23	25	–6.1
Purchased management consulting, admin., and other prof. services	13,176	11,485	14.7
Lease and rental payments	9,985	10,041	–0.6
All other purchased services	9,959	9,810	1.5
All other operating expenses	206,865	NA	NA

NA Not available.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-4.5 provides estimated measures of sampling variability (coefficients of variation).

Chapter 5. Rental and Leasing Services

Table 5.1. **Rental and Leasing Services (NAICS 532)—Estimated Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, estimates may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
532	Rental and leasing services	102,756	96,387	95,107	96,932	98,505	91,209	82,990
5321	Automotive equipment rental and leasing	41,126	37,007	35,779	36,035	37,231	34,822	31,529
53211	Passenger car rental and leasing	24,793	23,007	22,683	22,485	22,949	21,366	19,362
532111	Passenger car rental	20,428	18,650	18,621	18,607	18,971	17,517	15,652
532112	Passenger car leasing	4,365	4,357	4,062	3,879	3,978	3,849	3,711
53212	Truck, utility trailer, and rv (recreational vehicle) rental and leasing	16,333	14,000	13,096	13,550	14,282	13,455	12,167
5322	Consumer goods rental	23,217	21,924	20,700	20,760	20,159	19,399	17,759
53221	Consumer electronics and appliances rental	3,706	3,463	3,456	3,292	3,017	2,835	2,926
53222	Formal wear and costume rental	788	876	922	891	870	857	789
53223	Video tape and disc rental	10,604	10,053	9,364	9,584	9,569	9,303	7,988
53229	Other consumer goods rental	8,119	7,532	6,959	6,993	6,704	6,404	6,057
532291	Home health equipment rental	4,667	4,240	3,818	3,607	3,211	2,957	2,893
53229x	All other consumer goods rental[1]	3,452	3,293	3,141	3,386	3,493	3,447	3,164
5323	General rental centers	3,799	3,611	3,387	3,337	3,636	3,395	2,989
5324	Commercial and industrial machinery and equipment rental and leasing	34,614	33,846	35,242	36,800	37,478	33,593	30,714
53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	17,990	18,388	18,414	18,631	18,016	15,235	13,677
53242	Office machinery and equipment rental and leasing	2,642	3,326	4,380	6,000	7,125	6,632	5,860
53249	Other commercial and industrial machinery and equipment rental and leasing	13,982	12,132	12,447	12,169	12,337	11,726	11,177

[1]Includes NAICS 532292 (recreational goods rental) and 532299 (all other consumer goods rental).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-5.1 provides estimated measures of sampling variability (coefficients of variation).

Table 5.2. **Rental and Leasing Services (NAICS 532)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
532	Rental and leasing services	6.6	1.3	–1.9	–1.6	8.0	9.9
5321	Automotive equipment rental and leasing	11.1	3.4	–0.7	–3.2	6.9	10.4
53211	Passenger car rental and leasing	7.8	1.4	0.9	–2.0	7.4	10.4
532111	Passenger car rental	9.5	0.2	0.1	–1.9	8.3	11.9
532112	Passenger car leasing	0.2	7.3	4.7	–2.5	3.3	3.7
53212	Truck, utility trailer, and rv (recreational vehicle) rental and leasing	16.7	6.9	–3.4	–5.1	6.1	10.6
5322	Consumer goods rental	5.9	5.9	–0.3	3.0	3.9	9.2
53221	Consumer electronics and appliances rental	7.0	0.2	5.0	9.1	6.4	–3.1
53222	Formal wear and costume rental	–10.0	–5.0	3.4	2.5	1.5	8.7
53223	Video tape and disc rental	5.5	7.4	–2.3	0.2	2.9	16.5
53229	Other consumer goods rental	7.8	8.2	–0.5	4.3	4.7	5.7
532291	Home health equipment rental	10.1	11.1	5.8	12.3	8.6	2.2
53229x	All other consumer goods rental[1]	4.9	4.8	–7.2	–3.1	1.3	9.0
5323	General rental centers	5.2	6.6	1.5	–8.2	7.1	13.6
5324	Commercial and industrial machinery and equipment rental and leasing	2.3	–4.0	–4.2	–1.8	11.6	9.4
53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	–2.2	–0.1	–1.2	3.4	18.3	11.4
53242	Office machinery and equipment rental and leasing	–20.6	–24.1	–27.0	–15.8	7.4	13.2
53249	Other commercial and industrial machinery and equipment rental and leasing	15.2	–2.5	2.3	–1.4	5.2	4.9

[1]Includes NAICS 532292 (recreational goods rental) and 532299 (all other consumer goods rental).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-5.1 provides estimated measures of sampling variability (coefficients of variation).

Table 5.3. **Rental and Leasing Services (NAICS 532)—Estimated Total Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004
532	Rental and leasing services	74,066
5321	Automotive equipment rental and leasing	27,844
53211	Passenger car rental and leasing	18,367
532111	Passenger car rental	15,959
532112	Passenger car leasing	2,407
53212	Truck, utility trailer, and rv (recreational vehicle) rental and leasing	9,477
5322	Consumer goods rental	17,472
53221	Consumer electronics and appliances rental	3,060
53222	Formal wear and costume rental	633
53223	Video tape and disc rental	8,132
53229	Other consumer goods rental	5,648
532291	Home health equipment rental	2,952
53229x	All other consumer goods rental[1]	NA
5323	General rental centers	2,369
5324	Commercial and industrial machinery and equipment rental and leasing	26,380
53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	13,475
53242	Office machinery and equipment rental and leasing	1,734
53249	Other commercial and industrial machinery and equipment rental and leasing	11,172

NA Not available.

[1]Includes NAICS 532292 (recreational goods rental) and 532299 (all other consumer goods rental).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-5.2 provides estimated measures of sampling variability (coefficients of variation).

Table 5.4. **Rental and Leasing Services (NAICS 532)—Selected Estimated Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Expenses	
Total	**74,066**
Contract labor	1,641
Total materials and supplies	S
Computer and other business equipment and supplies	S
Other materials, parts, and supplies	S
Total purchased services	14,789
Custom coded software and system design and support services	S
Data processing and other purchased computer services	S
Purchased communication services	863
Purchased electricity	567
Purchased fuels (except motor fuels)	142
Purchased management consulting, admin., and other prof. services	1,417
Lease and rental payments	6,573
All other purchased services	4,829
All other operating expenses	53,303

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-5.3 provides estimated measures of sampling variability (coefficients of variation).

Chapter 6. Professional, Scientific, and Technical Services

Table 6.1. **Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Revenue for Taxable Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
54	**Professional, scientific, and technical services (except notaries and landscape architectural services)**	**942,784**	**879,763**	**846,054**	**838,402**	**803,602**	**727,896**	**659,788**
5411	Legal services (except notaries)	209,475	199,915	180,042	171,598	160,620	154,184	145,019
54111	Offices of lawyers	197,385	187,819	170,808	162,958	152,834	146,236	137,230
54119	Other legal services	12,090	12,096	9,234	8,640	7,785	7,948	7,789
5412	Accounting, tax preparation, bookkeeping, and payroll services	92,884	87,791	84,072	82,845	79,361	71,693	65,914
541211	Offices of certified public accountants	50,679	47,835	48,498	49,635	45,773	42,145	39,558
541213	Tax preparation services	4,944	4,468	4,129	3,765	3,347	3,074	2,722
541214	Payroll services	25,359	24,366	21,418	20,149	21,394	18,829	16,467
541219	Other accounting services	11,902	11,122	10,028	9,296	8,847	7,646	7,167
5413	Architectural, engineering, and related services (except landscape architectural services)	180,074	160,915	158,265	157,489	150,269	133,943	125,184
54131	Architectural services	28,609	26,851	25,240	26,719	25,022	22,345	20,819
54133	Engineering services	132,814	117,509	116,887	115,837	111,929	98,955	91,632
54138	Testing laboratories	9,908	8,849	8,771	7,865	7,128	6,930	7,022
5413x	Other related services[1]	8,742	7,706	7,367	7,067	6,191	5,713	5,710
5414	Specialized design services	19,617	18,090	17,075	17,775	17,889	16,156	15,222
54141	Interior design services	8,061	7,497	7,018	6,897	6,798	6,269	6,017
5414x	All other design services[2]	11,556	10,593	10,057	10,878	11,091	9,887	9,205
5415	Computer systems design and related services	173,171	171,394	173,414	183,878	186,401	164,776	138,126
541511	Custom computer programming services	58,303	58,140	60,126	65,578	70,004	62,699	51,265
541512	Computer systems design services	76,688	76,992	78,336	80,787	82,763	72,360	63,970
541513	Computer facilities management services	23,422	22,518	22,279	25,435	21,816	20,260	15,974
541519	Other computer related services	14,758	13,743	12,674	12,078	11,819	9,457	6,918
5416	Management, scientific, and technical consulting services	122,317	109,313	105,912	99,950	90,510	81,971	74,738
54161	Management consulting services	102,424	92,129	90,915	86,023	78,250	71,239	64,419
54162	Environmental consulting services	8,749	7,902	6,933	6,213	5,578	5,029	4,588
54169	Other scientific and technical consulting services	11,145	9,282	8,065	7,714	6,682	5,704	5,731
5417	Scientific research and development services	54,272	48,142	45,983	41,569	35,587	30,784	27,319
54171	Research and development in the physical, engineering, and life sciences	51,994	46,104	44,089	39,870	34,029	29,345	26,053
54172	Research and development in the social sciences and humanities	2,278	2,038	1,894	1,698	1,558	1,438	1,267

See footnotes at end of table.

Table 6.1. **Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Revenue for Taxable Employer Firms: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
5418	Advertising and related services	63,583	58,629	56,681	58,634	59,680	53,066	48,808
54181	Advertising agencies	24,551	22,396	21,104	21,268	21,584	18,241	15,993
54182	Public relations agencies	6,954	6,305	6,205	6,156	6,501	5,118	4,576
54185	Display advertising	5,440	4,925	4,617	4,509	4,752	4,419	3,945
54186	Direct mail advertising	11,570	10,648	10,545	10,739	10,351	9,915	9,559
5418x	All other advertising[3]	15,069	14,355	14,211	15,963	16,491	15,373	14,735
5419	Other professional, scientific, and technical services (except veterinary services)	27,391	25,574	24,610	24,664	23,286	21,323	19,460
54191	Marketing research and public opinion polling	11,851	11,118	10,890	11,412	11,683	11,016	9,711
54192	Photographic services	6,984	6,758	6,538	6,761	6,613	6,414	6,471
541921	Photography studios, portrait	5,031	4,879	4,752	4,773	4,642	4,626	4,707
541922	Commercial photography	1,953	1,880	1,786	1,987	1,971	1,789	1,764
54193	Translation and interpretation services	1,093	968	876	850	810	750	696
54199	All other professional, scientific, and technical services	7,463	6,730	6,305	5,643	4,180	3,143	2,582

[1]Includes NAICS 54134 (drafting services), NAICS 54135 (building inspection services), NAICS 54136 (geophysical surveying and mapping services), and NAICS 54137 (surveying and mapping (except geophysical) services).

[2]Includes NAICS 54142 (industrial design services), NAICS 54143 (graphic design services), and NAICS 54149 (other specialized design services).

[3]Includes NAICS 54183 (media buying agencies), NAICS 54184 (media representatives), NAICS 54187 (advertising material distribution services), and NAICS 54189 (other services related to advertising).

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.1 provides estimated measures of sampling variability (coefficients of variation).

Table 6.2. **Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Year-to-Year Percent Change in Revenue for Taxable Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
54	**Professional, scientific, and technical services (except notaries and landscape architectural services)**	**7.2**	**4.0**	**0.9**	**4.3**	**10.4**	**10.3**
5411	Legal services (except notaries)	4.8	11.0	4.9	6.8	4.2	6.3
54111	Offices of lawyers	5.1	10.0	4.8	6.6	4.5	6.6
54119	Other legal services	–0.1	31.0	6.9	11.0	–2.0	2.0
5412	Accounting, tax preparation, bookkeeping, and payroll services	5.8	4.4	1.5	4.4	10.7	8.8
541211	Offices of certified public accountants	5.9	–1.4	–2.3	8.4	8.6	6.5
541213	Tax preparation services	10.6	8.2	9.6	12.5	8.9	12.9
541214	Payroll services	4.1	13.8	6.3	–5.8	13.6	14.3
541219	Other accounting services	7.0	10.9	7.9	5.1	15.7	6.7
5413	Architectural, engineering, and related services (except landscape architectural services)	11.9	1.7	0.5	4.8	12.2	7.0
54131	Architectural services	6.5	6.4	–5.5	6.8	12.0	7.3
54133	Engineering services	13.0	0.5	0.9	3.5	13.1	8.0
54138	Testing laboratories	12.0	0.9	11.5	10.3	2.9	–1.3
5413x	Other related services[1]	13.4	4.6	4.2	14.2	8.4	Z
5414	Specialized design services	8.4	5.9	–3.9	–0.6	10.7	6.1
54141	Interior design services	7.5	6.8	1.8	1.5	8.4	4.2
5414x	All other design services[2]	9.1	5.3	–7.5	–1.9	12.2	7.4
5415	Computer systems design and related services	1.0	–1.2	–5.7	–1.4	13.1	19.3
541511	Custom computer programming services	0.3	–3.3	–8.3	–6.3	11.7	22.3
541512	Computer systems design services	–0.4	–1.7	–3.0	–2.4	14.4	13.1
541513	Computer facilities management services	4.0	1.1	–12.4	16.6	7.7	26.8
541519	Other computer related services	7.4	8.4	4.9	2.2	25.0	36.7
5416	Management, scientific, and technical consulting services	11.9	3.2	6.0	10.4	10.4	9.7
54161	Management consulting services	11.2	1.3	5.7	9.9	9.8	10.6
54162	Environmental consulting services	10.7	14.0	11.6	11.4	10.9	9.6
54169	Other scientific and technical consulting services	20.1	15.1	4.6	15.4	17.1	–0.5
5417	Scientific research and development services	12.7	4.7	10.6	16.8	15.6	12.7
54171	Research and development in the physical, engineering, and life sciences	12.8	4.6	10.6	17.2	16.0	12.6
54172	Research and development in the social sciences and humanities	11.8	7.6	11.5	9.0	8.4	13.5

See footnotes at end of table.

Table 6.2. **Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Year-to-Year Percent Change in Revenue for Taxable Employer Firms: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
5418	Advertising and related services	8.4	3.4	–3.3	–1.8	12.5	8.7
54181	Advertising agencies	9.6	6.1	–0.8	–1.5	18.3	14.1
54182	Public relations agencies	10.3	1.6	0.8	–5.3	27.0	11.8
54185	Display advertising	10.5	6.7	2.4	–5.1	7.5	12.0
54186	Direct mail advertising	8.7	1.0	–1.8	3.7	4.4	3.7
5418x	All other advertising[3]	5.0	1.0	–11.0	–3.2	7.3	4.3
5419	Other professional, scientific, and technical services (except veterinary services)	7.1	3.9	–0.2	5.9	9.2	9.6
54191	Marketing research and public opinion polling	6.6	2.1	–4.6	–2.3	6.1	13.4
54192	Photographic services	3.3	3.4	–3.3	2.2	3.1	–0.9
541921	Photography studios, portrait	3.1	2.7	–0.4	2.8	0.4	–1.7
541922	Commercial photography	3.9	5.2	–10.1	0.8	10.2	1.4
54193	Translation and interpretation services	12.9	10.4	3.1	4.9	8.0	7.8
54199	All other professional, scientific, and technical services	10.9	6.7	11.7	35.0	33.0	21.7

Z Less than .05 percent.

[1]Includes NAICS 54134 (drafting services), NAICS 54135 (building inspection services), NAICS 54136 (geophysical surveying and mapping services), and NAICS 54137 (surveying and mapping (except geophysical) services).

[2]Includes NAICS 54142 (industrial design services), NAICS 54143 (graphic design services), and NAICS 54149 (other specialized design services).

[3]Includes NAICS 54183 (media buying agencies), NAICS 54184 (media representatives), NAICS 54187 (advertising material distribution services), and NAICS 54189 (other services related to advertising).

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.1 provides estimated measures of sampling variability (coefficients of variation).

Table 6.3. **Selected Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Revenue for Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
54	**Professional, scientific, and technical services (except notaries and landscape architectural services)**	**22,887**	**20,996**	**20,554**	**19,137**	**18,770**	**17,596**	**16,711**
54111	Offices of lawyers	2,416	2,182	2,056	1,986	1,930	1,831	1,664
5417	Scientific research and development services	20,471	18,814	18,498	17,152	16,840	15,765	15,047
54171	Research and development in the physical, engineering, and life sciences	17,995	16,577	16,364	15,097	14,942	14,047	13,419
54172	Research and development in the social sciences and humanities	2,475	2,237	2,134	2,055	1,898	1,718	1,628

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.2 provides estimated measures of sampling variability (coefficients of variation).

Table 6.4. **Selected Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Year-to-Year Percent Change in Revenue for Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using the results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
54	**Professional, scientific, and technical services (except notaries and landscape architectural services)**	**9.0**	**2.2**	**7.4**	**2.0**	**6.7**	**5.3**
54111	Offices of lawyers	10.7	6.1	3.5	2.9	5.4	10.0
5417	Scientific research and development services	8.8	1.7	7.9	1.8	6.8	4.8
54171	Research and development in the physical, engineering, and life sciences	8.6	1.3	8.4	1.0	6.4	4.7
54172	Research and development in the social sciences and humanities	10.6	4.8	3.8	8.3	10.5	5.5

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.2 provides estimated measures of sampling variability (coefficients of variation).

Table 6.5. **Selected Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Expenses for Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
54	**Professional, scientific, and technical services (except notaries and landscape architectural services)**	**21,099**	**21,283**	**20,371**	**18,692**	**17,894**	**16,624**	**15,850**
54111	Offices of lawyers	2,121	2,130	2,054	1,920	1,873	1,755	1,617
5417	Scientific research and development services	18,978	19,153	18,317	16,772	16,020	14,868	14,233
54171	Research and development in the physical, engineering, and life sciences	16,678	16,977	16,219	14,794	14,174	13,218	12,691
54172	Research and development in the social sciences and humanities	2,301	2,177	2,098	1,978	1,846	1,650	1,542

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.3 provides estimated measures of sampling variability (coefficients of variation).

Table 6.6. **Selected Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Year-to-Year Percent Change in Expenses for Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
54	**Professional, scientific, and technical services (except notaries and landscape architectural services)**	**–0.9**	**4.5**	**9.0**	**4.5**	**7.6**	**4.9**
54111	Offices of lawyers	–0.4	3.7	7.0	2.5	6.7	8.6
5417	Scientific research and development services	–0.9	4.6	9.2	4.7	7.7	4.5
54171	Research and development in the physical, engineering, and life sciences	–1.8	4.7	9.6	4.4	7.2	4.2
54172	Research and development in the social sciences and humanities	5.7	3.7	6.1	7.1	11.9	7.0

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.3 provides estimated measures of sampling variability (coefficients of variation).

Table 6.7. **Accounting, Tax Preparation, Bookkeeping, and Payroll Services (NAICS 5412)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
ACCOUNTING, TAX PREPARATION, BOOKKEEPING, AND PAYROLL SERVICES (NAICS 5412)	
Operating Revenue	
Total	**92,884**
Sources of Revenue	
Assurance and related services	24,469
Financial auditing services	17,567
Financial statement review	1,257
Other assurance and financial auditing services	5,645
Bookkeeping, compilation, payroll, and taxation services	59,587
General accounting services	4,727
Bookkeeping and compilation services	6,405
Payroll services	25,134
Taxation planning and consulting services	5,924
Tax preparation and representation services for individuals and unincorporated businesses	10,867
Tax preparation and representation services for corporate and other clients	6,531
Other related services	3,585
Computerized accounting system services	643
Management consulting services	2,943
All other operating revenue	5,243
OFFICES OF CERTIFIED PUBLIC ACCOUNTANTS (NAICS 541211)	
Operating Revenue	
Total	**50,679**
Sources of Revenue	
Assurance and related services	24,023
Financial auditing services	17,189
Financial statement review	1,199
Other assurance and financial auditing services	5,636
Bookkeeping, compilation, payroll, and taxation services	23,529
General accounting services	S
Bookkeeping and compilation services	2,540
Payroll services	S
Taxation planning and consulting services	5,594
Tax preparation and representation services for individuals and unincorporated businesses	6,503
Tax preparation and representation services for corporate and other clients	5,664
Other related services	1,835
Computerized accounting system services	213
Management consulting services	1,622
All other operating revenue	1,293

See footnotes at end of table.

Table 6.7. **Accounting, Tax Preparation, Bookkeeping, and Payroll Services (NAICS 5412)—Estimated Sources of Revenue for Employer Firms: 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
TAX PREPARATION SERVICES (NAICS 541213)	
Operating Revenue	
Total	**4,944**
Sources of Revenue	
Assurance and related services	S
Financial auditing services	S
Financial statement review	S
Other assurance and financial auditing services	ZZ
Bookkeeping, compilation, payroll, and taxation services	3,907
General accounting services	S
Bookkeeping and compilation services	S
Payroll services	S
Taxation planning and consulting services	S
Tax preparation and representation services for individuals and unincorporated businesses	3,322
Tax preparation and representation services for corporate and other clients	S
Other related services	S
Computerized accounting system services	S
Management consulting services	S
All other operating revenue	947
PAYROLL SERVICES (NAICS 541214)	
Operating Revenue	
Total	**25,359**
Sources of Revenue	
Assurance and related services	ZZ
Financial auditing services	ZZ
Financial statement review	ZZ
Other assurance and financial auditing services	ZZ
Bookkeeping, compilation, payroll, and taxation services	24,348
General accounting services	289
Bookkeeping and compilation services	S
Payroll services	23,898
Taxation planning and consulting services	ZZ
Tax preparation and representation services for individuals and unincorporated businesses	ZZ
Tax preparation and representation services for corporate and other clients	ZZ
Other related services	S
Computerized accounting system services	ZZ
Management consulting services	S
All other operating revenue	S

See footnotes at end of table.

Table 6.7. **Accounting, Tax Preparation, Bookkeeping, and Payroll Services (NAICS 5412)—Estimated Sources of Revenue for Employer Firms: 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
OTHER ACCOUNTING SERVICES (NAICS 541219)	
Operating Revenue	
Total	**11,902**
Sources of Revenue	
Assurance and related services	S
Financial auditing services	S
Financial statement review	S
Other assurance and financial auditing services	S
Bookkeeping, compilation, payroll, and taxation services	7,803
General accounting services	1,405
Bookkeeping and compilation services	3,675
Payroll services	999
Taxation planning and consulting services	S
Tax preparation and representation services for individuals and unincorporated businesses	1,042
Tax preparation and representation services for corporate and other clients	524
Other related services	1,155
Computerized accounting system services	S
Management consulting services	732
All other operating revenue	2,540

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. ZZ Less than .5.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.4 provides estimated measures of sampling variability (coefficients of variation).

Table 6.8. **Architectural Services (NAICS 54131)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**28,609**
Sources of Revenue	
Residential building projects	3,858
Single-family residential projects	2,217
Multifamily residential projects	1,642
Nonresidential building projects	20,865
Office building projects	2,719
Retail and restaurant building projects	2,172
Hotel and convention center building projects	S
Health care building projects	2,914
Entertainment and recreational building projects	1,016
Educational building projects	6,962
Industrial building projects	559
Transportation building projects	S
Other nonresidential building projects	2,237
Other services (performed independent of the architecture projects above)	1,911
Historical restoration projects	S
Architectural advisory services	S
Landscape architectural services	S
Interior design services	985
All other operating revenue	1,975

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.5 provides estimated measures of sampling variability (coefficients of variation).

Table 6.9. **Engineering Services (NAICS 54133)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**132,814**
Sources of Revenue	
Engineering services	96,913
Residential engineering projects	4,647
Commercial, public, and institutional engineering projects	17,961
Industrial and manufacturing engineering projects	25,565
Transportation infrastructure engineering projects	10,202
Municipal utility engineering projects	5,800
Power generation and distribution engineering projects	3,244
Telecommunications and broadcasting engineering projects	S
Hazardous waste and industrial waste engineering projects	S
Other engineering projects	16,242
Other services (performed independent of the engineering projects above)	16,526
Engineering advisory services	S
Construction services	6,958
Drafting services	S
Surveying and mapping services	1,595
All other operating revenue	19,376

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.6 provides estimated measures of sampling variability (coefficients of variation).

Table 6.10. **Computer Systems Design and Related Services (NAICS 5415)—Estimated Export Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
5415	Computer systems design and related services	4,298	4,656	5,310	6,354	6,940	6,224	4,943
541511	Custom computer programming services	1,592	1,827	2,340	2,417	2,844	2,604	1,883
541512	Computer systems design services	1,120	1,346	1,750	2,946	3,358	2,958	2,612
541513	Computer facilities management services	S	S	S	349	333	320	305
541519	Other computer related services	S	S	S	S	S	S	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.7 provides estimated measures of sampling variability (coefficients of variation).

Table 6.11. **Computer Systems Design and Related Services (NAICS 5415)—Estimated Year-to-Year Percent Change in Export Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
5415	Computer systems design and related services	–7.7	–12.3	–16.4	–8.4	11.5	25.9
541511	Custom computer programming services	–12.8	–21.9	–3.2	–15.0	9.2	38.3
541512	Computer systems design services	–16.8	–23.1	–40.6	–12.3	13.5	13.3
541513	Computer facilities management services	S	S	S	4.7	4.1	5.0
541519	Other computer related services	S	S	S	S	S	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.7 provides estimated measures of sampling variability (coefficients of variation).

Table 6.12. **Computer Systems Design and Related Services (NAICS 5415)—Estimated Sources of Revenue for Employer Firms: 2001 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using the results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
COMPUTER SYSTEMS DESIGN AND RELATED SERVICES (NAICS 5415)							
Total revenue	**173,171**	**171,394**	**173,414**	**183,878**	**1.0**	**–1.2**	**–5.7**
Information technology design and development, total	68,772	69,210	71,659	89,771	–0.6	–3.4	–20.2
Custom application design and development	28,119	27,648	31,603	45,474	1.7	–12.5	–30.5
Computer systems design, development, and integration services	32,959	33,907	32,998	36,528	–2.8	2.8	–9.7
Network design and development services	7,694	7,655	7,058	7,769	0.5	8.5	–9.2
Information technology infrastructure (computer) and network management services	27,769	24,996	25,141	29,265	11.1	–0.6	–14.1
Information technology technical support services	21,309	21,220	21,342	14,581	0.4	–0.6	46.4
Information technology consulting services	16,328	15,804	15,094	12,819	3.3	4.7	17.8
Software publishing	7,479	7,503	7,239	7,755	–0.3	3.7	–6.7
Data storage services	S	S	1,291	S	S	S	S
Data management services	2,760	2,924	3,117	2,416	–5.6	–6.2	29.0
Information technology related training services	2,003	2,166	2,655	2,766	–7.5	–18.4	–4.0
Internet access services	544	643	688	418	–15.3	–6.7	64.6
Web site hosting services	S	S	S	S	S	S	S
Application service provisioning	2,333	3,296	3,393	1,964	–29.2	–2.9	72.8
Business process management services	S	S	S	S	S	S	S
Rental and leasing of computer hardware	S	S	S	S	S	S	S
Resale of computer hardware and software	7,962	8,175	8,002	7,544	–2.6	2.2	6.1
Other services revenue	8,289	8,826	9,072	9,318	–6.1	–2.7	–2.6
CUSTOM COMPUTER PROGRAMMING SERVICES (NAICS 541511)							
Total revenue	**58,303**	**58,140**	**60,126**	**65,578**	**0.3**	**–3.3**	**–8.3**
Information technology design and development, total	27,138	28,362	31,896	41,284	–4.3	–11.1	–22.7
Custom application design and development	20,268	20,338	23,571	33,392	–0.3	–13.7	–29.4
Computer systems design, development, and integration services	5,943	7,033	7,173	6,789	–15.5	–2.0	5.7
Network design and development services	S	991	1,152	1,103	S	–14.0	4.5
Information technology infrastructure (computer) and network management services	2,616	2,605	3,140	3,733	0.4	–17.0	–15.9
Information technology technical support services	5,672	5,113	4,742	3,916	10.9	7.8	21.1
Information technology consulting services	8,232	S	6,661	S	S	S	S
Software publishing	2,934	2,861	3,258	2,975	2.7	–12.2	9.5
Data storage services	S	S	S	S	S	S	S
Data management services	S	S	S	S	S	S	S
Information technology related training services	663	638	S	S	3.9	S	S
Internet access services	S	S	S	S	S	S	S
Web site hosting services	S	S	S	S	S	S	S
Application service provisioning	S	S	S	S	S	S	S
Business process management services	S	S	S	S	S	S	S
Rental and leasing of computer hardware	S	S	S	S	S	S	S
Resale of computer hardware and software	S	S	S	S	S	S	S
Other services revenue	2,928	3,375	2,797	2,996	–13.3	20.7	–6.7

See footnotes at end of table.

Table 6.12. **Computer Systems Design and Related Services (NAICS 5415)—Estimated Sources of Revenue for Employer Firms: 2001 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
COMPUTER SYSTEMS DESIGN SERVICES (NAICS 541512)							
Total revenue	**76,688**	**76,992**	**78,336**	**80,787**	**–0.4**	**–1.7**	**–3.0**
Information technology design and development, total	37,946	37,423	36,580	44,181	1.4	2.3	–17.2
Custom application design and development	6,021	5,716	6,490	10,170	5.3	–11.9	–36.2
Computer systems design, development, and integration services	25,873	25,539	24,733	28,104	1.3	3.3	–12.0
Network design and development services	6,052	6,169	5,358	5,908	–1.9	15.1	–9.3
Information technology infrastructure (computer) and network management services	5,860	5,087	4,679	4,985	15.2	8.7	–6.1
Information technology technical support services	10,911	10,914	11,910	6,960	Z	–8.4	71.1
Information technology consulting services	5,129	4,841	4,865	4,410	5.9	–0.5	10.3
Software publishing	2,812	2,999	2,838	3,586	–6.2	5.7	–20.8
Data storage services	343	361	623	838	–4.9	–42.1	–25.7
Data management services	1,313	1,780	1,824	1,535	–26.3	–2.4	18.9
Information technology related training services	636	904	867	1,273	–29.7	4.2	–31.9
Internet access services	200	374	477	358	–46.6	–21.5	33.3
Web site hosting services	728	599	543	S	21.6	10.4	S
Application service provisioning	956	2,050	2,484	1,639	–53.4	–17.5	51.5
Business process management services	2,166	1,325	1,242	S	63.5	6.7	S
Rental and leasing of computer hardware	S	S	S	S	S	S	S
Resale of computer hardware and software	3,977	4,210	4,335	4,468	–5.5	–2.9	–3.0
Other services revenue	3,680	4,103	5,047	4,766	–10.3	–18.7	5.9
COMPUTER FACILITIES MANAGEMENT SERVICES (NAICS 541513)							
Total revenue	**23,422**	**22,518**	**22,279**	**25,435**	**4.0**	**1.1**	**–12.4**
Information technology design and development, total	S	S	S	S	S	S	S
Custom application design and development	S	S	S	S	S	S	S
Computer systems design, development, and integration services	S	254	287	S	S	–11.6	S
Network design and development services	29	40	44	S	–27.6	–8.8	S
Information technology infrastructure (computer) and network management services	17,739	16,041	16,085	19,723	10.6	–0.3	–18.4
Information technology technical support services	S	S	S	S	S	S	S
Information technology consulting services	S	S	S	S	S	S	S
Software publishing	S	S	S	411	S	S	S
Data storage services	S	S	S	S	S	S	S
Data management services	S	S	S	S	S	S	S
Information technology related training services	S	5	S	S	S	S	S
Internet access services	S	S	S	S	S	S	S
Web site hosting services	S	S	S	S	S	S	S
Application service provisioning	S	S	S	S	S	S	S
Business process management services	328	771	466	719	–57.5	65.5	–35.2
Rental and leasing of computer hardware	S	S	S	S	S	S	S
Resale of computer hardware and software	S	375	321	444	S	16.6	–27.6
Other services revenue	S	S	S	S	S	S	S

See footnotes at end of table.

Table 6.12. **Computer Systems Design and Related Services (NAICS 5415)—Estimated Sources of Revenue for Employer Firms: 2001 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	Percent change		
					2004/2003	2003/2002	2002/2001
OTHER COMPUTER RELATED SERVICES (NAICS 541519)							
Total revenue	**14,758**	**13,743**	**12,674**	**12,078**	**7.4**	**8.4**	**4.9**
Information technology design and development, total	2,761	2,721	2,449	2,709	1.5	11.1	–9.6
Custom application design and development	1,236	1,185	1,140	1,252	4.4	3.9	–8.9
Computer systems design, development, and integration services	S	S	S	955	S	S	S
Network design and development services	S	S	S	S	S	S	S
Information technology infrastructure (computer) and network management services	1,554	1,262	1,237	825	23.1	2.1	50.0
Information technology technical support services	3,314	2,998	2,855	2,797	10.6	5.0	2.1
Information technology consulting services	1,664	1,574	1,798	2,095	5.7	–12.5	–14.1
Software publishing	S	S	S	784	S	S	S
Data storage services	S	S	S	S	S	S	S
Data management services	S	S	S	S	S	S	S
Information technology related training services	S	S	S	S	S	S	S
Internet access services	280	S	163	S	S	S	S
Web site hosting services	S	S	S	S	S	S	S
Application service provisioning	S	S	S	S	S	S	S
Business process management services	S	403	428	S	S	–5.9	S
Rental and leasing of computer hardware	S	S	S	S	S	S	S
Resale of computer hardware and software	S	S	S	S	S	S	S
Other services revenue	S	S	S	S	S	S	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. Z Less than .05 percent.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.8 provides estimated measures of sampling variability (coefficients of variation).

Table 6.13. **Management Consulting Services (NAICS 54161)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**102,424**
Sources of Revenue	
Management consulting services	75,406
Strategic management consulting and implementation	16,751
Financial management consulting and implementation	6,875
Marketing management consulting and implementation	12,728
Human resources management consulting and implementation	8,986
Operations and supply chain management consulting and implementation	5,099
Actuarial consulting (except for employee pensions and other benefits)	1,773
IT design and development consulting	6,963
All other consulting revenue	16,232
All other operating revenue	27,018

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.9 provides estimated measures of sampling variability (coefficients of variation).

Table 6.14. **Environmental Consulting Services (NAICS 54162)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**8,749**
Sources of Revenue	
Environmental consulting services	6,535
Environmental assessment consulting and implementation	2,002
Natural resource management consulting and implementation	S
Waste management consulting and implementation	S
Environmental policy development consulting and implementation	S
Environmental audits consulting and implementation	S
Site remediation planning, consulting, and implementation	1,330
Evaluation of environmental studies consulting and implementation	S
All other environmental consulting	864
All other operating revenue	2,214

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.10 provides estimated measures of sampling variability (coefficients of variation).

Table 6.15. **Scientific Research and Development Services (NAICS 5417)—Estimated Sources of Revenue for Taxable Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES (NAICS 5417)	
Operating Revenue	
Total	**54,272**
Sources of Revenue	
Basic and applied research in the physical, engineering, and life sciences	26,446
Basic and applied research in biotechnology	S
Basic and applied research in engineering and technology	S
Basic and applied research in medical and health sciences	S
Other basic and applied research in the physical, engineering, and life sciences	S
Basic and applied research in the social sciences and humanities	1,798
Basic and applied research in education	226
Basic and applied research in economics	S
Other basic and applied research in the social sciences and humanities	S
Production services for development	4,453
Goods development services	3,371
Process, systems, or methods development services	S
Licensing of right to use intellectual property	S
Original works of intellectual property	S
Advisory and consulting for research and development	S
All other operating revenue	S
RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (NAICS 54171)	
Operating Revenue	
Total	**51,994**
Sources of Revenue	
Basic and applied research in the physical, engineering, and life sciences	26,034
Basic and applied research in biotechnology	S
Basic and applied research in engineering and technology	S
Basic and applied research in medical and health sciences	S
Other basic and applied research in the physical, engineering, and life sciences	S
Basic and applied research in the social sciences and humanities	S
Basic and applied research in education	ZZ
Basic and applied research in economics	S
Other basic and applied research in the social sciences and humanities	S
Production services for development	3,957
Goods development services	S
Process, systems, or methods development services	S
Licensing of right to use intellectual property	S
Original works of intellectual property	S
Advisory and consulting for research and development	S
All other operating revenue	S

See footnotes at end of table.

Table 6.15. **Scientific Research and Development Services (NAICS 5417)—Estimated Sources of Revenue for Taxable Employer Firms: 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
RESEARCH AND DEVELOPMENT IN THE SOCIAL SCIENCES AND HUMANITIES (NAICS 54172)	
Operating Revenue	
Total	**2,278**
Sources of Revenue	
Basic and applied research in the physical, engineering, and life sciences	413
Basic and applied research in biotechnology	31
Basic and applied research in engineering and technology	32
Basic and applied research in medical and health sciences	350
Other basic and applied research in the physical, engineering, and life sciences	ZZ
Basic and applied research in the social sciences and humanities	905
Basic and applied research in education	226
Basic and applied research in economics	90
Other basic and applied research in the social sciences and humanities	589
Production services for development	S
Goods development services	S
Process, systems, or methods development services	S
Licensing of right to use intellectual property	22
Original works of intellectual property	5
Advisory and consulting for research and development	S
All other operating revenue	319

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. ZZ Less than .5.

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.11 provides estimated measures of sampling variability (coefficients of variation).

Table 6.16. **Scientific Research and Development Services (NAICS 5417)—Estimated Sources of Revenue for Tax-Exempt Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES (NAICS 5417)	
Operating and Nonoperating Revenue	
Total	**20,516**
Sources of Revenue	
Basic and applied research in the physical, engineering, and life sciences	11,313
Basic and applied research in biotechnology	S
Basic and applied research in engineering and technology	2,554
Basic and applied research in medical and health sciences	3,800
Other basic and applied research in the physical, engineering, and life sciences	4,048
Basic and applied research in the social sciences and humanities	2,135
Basic and applied research in education	1,200
Basic and applied research in economics	S
Other basic and applied research in the social sciences and humanities	814
Production services for development	S
Goods development services	S
Process, systems, or methods development services	S
Licensing of right to use intellectual property	209
Original works of intellectual property	S
Advisory and consulting for research and development	1,982
All other operating revenue	2,178
Nonoperating income	2,219
RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (NAICS 54171)	
Operating and Nonoperating Revenue	
Total	**17,995**
Sources of Revenue	
Basic and applied research in the physical, engineering, and life sciences	10,839
Basic and applied research in biotechnology	S
Basic and applied research in engineering and technology	2,407
Basic and applied research in medical and health sciences	3,589
Other basic and applied research in the physical, engineering, and life sciences	4,048
Basic and applied research in the social sciences and humanities	946
Basic and applied research in education	658
Basic and applied research in economics	S
Other basic and applied research in the social sciences and humanities	227
Production services for development	S
Goods development services	S
Process, systems, or methods development services	S
Licensing of right to use intellectual property	201
Original works of intellectual property	2
Advisory and consulting for research and development	1,730
All other operating revenue	1,912
Nonoperating income	2,055

See footnotes at end of table.

Table 6.16. **Scientific Research and Development Services (NAICS 5417)—Estimated Sources of Revenue for Tax-Exempt Employer Firms: 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
RESEARCH AND DEVELOPMENT IN THE SOCIAL SCIENCES AND HUMANITIES (NAICS 54172)	
Operating and Nonoperating Revenue	
Total	**2,522**
Sources of Revenue	
Basic and applied research in the physical, engineering, and life sciences	474
Basic and applied research in biotechnology	S
Basic and applied research in engineering and technology	147
Basic and applied research in medical and health sciences	S
Other basic and applied research in the physical, engineering, and life sciences	ZZ
Basic and applied research in the social sciences and humanities	1,189
Basic and applied research in education	541
Basic and applied research in economics	S
Other basic and applied research in the social sciences and humanities	587
Production services for development	158
Goods development services	S
Process, systems, or methods development services	156
Licensing of right to use intellectual property	S
Original works of intellectual property	S
Advisory and consulting for research and development	252
All other operating revenue	266
Nonoperating income	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. ZZ Less than .5.

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.12 provides estimated measures of sampling variability (coefficients of variation).

Table 6.17. **Advertising Agencies (NAICS 54181)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**24,551**
Sources of Revenue	
Integrated advertising services	10,674
Advertising creative services (including graphic design services)	2,901
Media buying	3,979
Full public relations services	330
Sales promotion	912
Direct marketing	889
Marketing research	S
Other advertising services	2,685
All other operating revenue	2,009

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.13 provides estimated measures of sampling variability (coefficients of variation).

Table 6.18. **Public Relations Agencies (NAICS 54182)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**6,954**
Sources of Revenue	
Full public relations services	4,313
Media relations	462
Crisis management	S
Lobbying	936
Event management	181
Media monitoring and analysis	S
Fundraising development services	14
All other operating revenue	873

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.14 provides estimated measures of sampling variability (coefficients of variation).

Table 6.19. **Display Advertising (NAICS 54185)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**5,440**
Sources of Revenue	
Leased display advertising media space	4,483
Large format	3,779
Transit	175
Street fixture and other urban fixtures	128
Other leased display advertising	401
All other operating revenue	957

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.15 provides estimated measures of sampling variability (coefficients of variation).

Table 6.20. **Direct Mail Advertising (NAICS 54186)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**11,570**
Sources of Revenue	
Full direct mail services	6,025
Concept development for a direct mail advertising campaign	77
Mail list creation and support services	322
Print services for direct mail advertising materials	734
Letter shop services	1,546
Fulfillment services	S
Other direct mail advertising services	198
All other operating revenue	2,095

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.16 provides estimated measures of sampling variability (coefficients of variation).

Table 6.21. **Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Total Expenses for Employer Firms: 2003 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are shown in millions of dollars; consequently, estimates may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	Percent change 2004/2003
54	**Professional, scientific, and technical services (except notaries and landscape architectural services)**	**807,535**	**761,762**	**6.0**
5411	Legal services (except notaries)	151,780	143,987	5.4
54111	Offices of lawyers	141,836	133,799	6.0
54119	Other legal services	S	10,189	S
5412	Accounting, tax preparation, bookkeeping, and payroll services	74,199	69,693	6.5
541211	Offices of certified public accountants	39,454	36,299	8.7
541213	Tax preparation services	3,742	3,509	6.6
541214	Payroll services	S	S	S
541219	Other accounting services	S	S	S
5413	Architectural, engineering, and related services (except landscape architectural services)	156,528	145,914	7.3
54131	Architectural services	24,003	22,836	5.1
54133	Engineering services	116,793	109,021	7.1
54138	Testing laboratories	8,540	7,667	11.4
5413x	Other related services[1]	7,192	6,390	12.6
5414	Specialized design services	S	15,282	S
54141	Interior design services	S	5,961	S
5414x	All other design services[2]	9,465	9,321	1.5
5415	Computer systems design and related services	146,900	148,363	–1.0
541511	Custom computer programming services	52,492	54,199	–3.1
541512	Computer systems design services	S	S	S
541513	Computer facilities management services	20,695	S	S
541519	Other computer related services	S	S	S
5416	Management, scientific, and technical consulting services	105,314	96,829	8.8
54161	Management consulting services	88,462	81,892	8.0
54162	Environmental consulting services	7,488	6,949	7.8
54169	Other scientific and technical consulting services	9,365	7,989	17.2
5417	Scientific research and development services	89,397	78,491	13.9
54171	Research and development in the physical, engineering, and life sciences	85,087	74,436	14.3
54172	Research and development in the social sciences and humanities	4,310	4,055	6.3

See footnotes at end of table.

Table 6.21. **Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Total Expenses for Employer Firms: 2003 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are shown in millions of dollars; consequently, estimates may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	Percent change 2004/2003
5418	Advertising and related services	46,288	41,258	12.2
54181	Advertising agencies	19,240	14,882	29.3
54182	Public relations agencies	5,881	5,127	14.7
54185	Display advertising	3,549	3,428	3.5
54186	Direct mail advertising	9,109	8,645	5.4
5418x	All other advertising[3]	S	9,177	S
5419	Other professional, scientific, and technical services (except veterinary services)	S	21,944	S
54191	Marketing research and public opinion polling	S	9,212	S
54192	Photographic services	5,628	6,001	–6.2
541921	Photography studios, portrait	3,913	4,328	–9.6
541922	Commercial photography	1,716	1,673	2.5
54193	Translation and interpretation services	S	813	S
54199	All other professional, scientific, and technical services	S	5,918	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Includes NAICS 54134 (drafting services), NAICS 54135 (building inspection services), NAICS 54136 (geophysical surveying and mapping services), and NAICS 54137 (surveying and mapping (except geophysical) services).

[2]Includes NAICS 54142 (industrial design services), NAICS 54143 (graphic design services), and NAICS 54149 (other specialized design services).

[3]Includes NAICS 54183 (media buying agencies), NAICS 54184 (media representatives), NAICS 54187 (advertising material distribution services), and NAICS 54189 (other services related to advertising).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.17 provides estimated measures of sampling variability (coefficients of variation).

Table 6.22. **Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Selected Estimated Expenses for Employer Firms: 2003 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are shown in millions of dollars; consequently, estimates may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	Percent change 2004/2003
Operating Expenses			
Total	**807,535**	**761,762**	**6.0**
Contract labor	52,384	42,722	22.6
Total materials and supplies	36,251	30,168	20.2
Computer and other business equipment and supplies	11,571	9,340	23.9
Other materials, parts, and supplies	24,679	20,827	18.5
Total purchased services	148,391	128,294	15.7
Custom coded software and system design and support services	2,620	2,769	–5.4
Data processing and other purchased computer services	3,942	3,597	9.6
Purchased communication services	9,619	9,488	1.4
Purchased electricity	2,662	2,475	7.6
Purchased fuels (except motor fuels)	704	579	21.7
Purchased management consulting, admin., and other prof. services	35,149	29,166	20.5
Lease and rental payments	40,508	39,627	2.2
All other purchased services	53,187	40,593	31.0
All other operating expenses	570,510	NA	NA

NA Not available.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-6.18 provides estimated measures of sampling variability (coefficients of variation).

Chapter 7. Administrative and Support and Waste Management and Remediation Services

Table 7.1. **Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
56	**Administrative and support and waste management and remediation services (except landscaping services)**	**443,507**	**414,606**	**397,080**	**390,410**	**396,254**	**362,764**	**328,733**
561	Administrative and support services	384,865	360,050	345,771	338,757	345,056	313,133	282,835
56111	Office administrative services	38,014	34,556	32,081	29,523	26,288	22,291	18,824
56121	Facilities support services	12,520	12,158	12,957	12,878	13,211	11,478	10,748
5613	Employment services	145,717	133,832	128,662	129,471	144,241	131,255	117,131
56131	Employment placement agencies	6,513	5,874	5,940	5,355	4,985	4,154	3,437
56132	Temporary help services	77,660	69,910	68,190	68,658	79,622	76,712	70,592
56133	Employee leasing services	61,544	58,049	54,532	55,458	59,635	50,389	43,102
5614	Business support services	48,162	46,110	43,979	43,982	41,202	37,444	34,375
56141	Document preparation services	2,483	2,500	2,419	2,121	1,920	1,639	1,462
56142	Telephone call centers	13,843	13,274	13,393	15,116	14,805	13,577	12,470
561421	Telephone answering services	1,783	1,897	2,109	2,323	2,135	1,986	1,902
561422	Telemarketing bureaus	12,060	11,376	11,285	12,793	12,670	11,591	10,568
56143	Business service centers	8,469	8,335	8,235	8,342	8,257	7,735	7,234
561431	Private mail centers[1]	2,274	2,187	1,957	1,830	1,692	1,533	1,423
561439	Other business service centers (including copy shops)	6,195	6,148	6,277	6,512	6,565	6,202	5,811
56144	Collection agencies	10,844	9,816	8,839	8,080	7,290	6,411	5,499
56145	Credit bureaus	5,516	5,230	4,591	4,243	3,741	3,602	3,487
56149	Other business support services	7,007	6,955	6,502	6,080	5,190	4,480	4,223
561491	Repossession services	S	S	S	S	S	S	S
561492	Court reporting and stenotype services	1,792	1,715	1,638	1,408	1,250	1,136	1,050
561499	All other business support services	4,669	4,679	4,301	4,195	3,512	2,903	2,732
5615	Travel arrangement and reservation services	28,199	26,593	25,535	25,623	26,118	24,872	22,982
56151	Travel agencies	10,101	9,759	9,387	10,220	11,639	11,535	10,784
56152	Tour operators	3,515	3,212	3,190	3,266	3,564	3,682	3,455
56159	Other travel arrangement and reservation services	14,584	13,623	12,958	12,137	10,916	9,654	8,744
561591	Convention and visitors bureaus[1]	1,256	1,227	1,128	1,124	1,020	934	881
561599	All other travel arrangement and reservation services	13,328	12,396	11,830	11,012	9,896	8,721	7,863
5616	Investigation and security services	33,723	32,325	31,375	28,549	27,594	26,032	23,622
56161	Investigation, guard, and armored car services	21,754	20,920	19,468	17,471	17,581	16,827	15,380
561611	Investigation services[1]	3,345	3,090	2,586	2,413	2,350	2,221	2,214
561612	Security guards and patrol services	16,321	15,551	14,763	13,037	13,393	12,871	11,543
561613	Armored car services	2,088	2,279	2,119	2,021	1,838	1,735	1,623
56162	Security systems services	11,969	11,405	11,907	11,078	10,013	9,205	8,242
561621	Security systems services (except locksmiths)	10,488	9,987	10,592	9,765	8,683	7,932	6,927
561622	Locksmiths[1]	1,481	S	1,315	S	S	S	S
5617	Services to buildings and dwellings	45,214	43,317	39,818	37,896	35,548	32,023	29,248
56171	Exterminating and pest control services	7,673	7,206	6,597	6,067	5,723	5,412	5,027
56172	Janitorial services	30,428	29,440	27,134	26,342	24,707	21,928	19,850
56174	Carpet and upholstery cleaning services	2,964	2,808	2,719	2,541	2,463	2,281	2,144
56179	Other services to buildings and dwellings[1]	4,148	3,863	3,368	2,946	2,656	2,402	2,226

See footnotes at end of table.

Table 7.1. **Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Revenue for Employer Firms: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
5619	Other support services	33,316	31,159	31,363	30,834	30,855	27,739	25,906
56191	Packaging and labeling services[1]	5,591	5,021	4,916	4,804	4,432	3,955	3,591
56192	Convention and trade show organizers	9,517	9,083	8,562	8,362	8,410	6,972	6,546
56199	All other support services	18,207	17,056	17,886	17,668	18,013	16,812	15,769
562	Waste management and remediation services	58,642	54,556	51,309	51,653	51,198	49,630	45,898
5621	Waste collection	32,430	30,272	28,206	28,649	28,820	28,163	25,360
562111	Solid waste collection	30,436	28,363	26,416	26,827	27,032	26,376	23,683
562112	Hazardous waste collection	1,565	1,445	1,325	1,308	1,249	1,267	1,283
562119	Other waste collection	429	465	465	514	539	521	394
5622	Waste treatment and disposal[1]	11,398	11,174	10,834	11,290	11,026	9,943	9,419
562211	Hazardous waste treatment and disposal	3,264	3,351	3,642	3,270	3,156	2,997	2,808
562212	Solid waste landfill	6,168	5,803	5,272	5,841	5,965	5,098	4,713
562213	Solid waste combustors and incinerators	1,303	1,442	1,365	1,532	1,261	1,181	1,174
562219	Other nonhazardous waste treatment and disposal	663	578	555	647	644	668	725
5629	Remediation and other waste management services	14,815	13,110	12,270	11,715	11,353	11,524	11,119
56291	Remediation services	8,834	7,745	7,640	7,246	6,750	6,802	6,617
56292	Materials recovery facilities	2,633	2,222	1,800	1,546	1,594	1,885	1,848
56299	All other waste management services	3,348	3,143	2,829	2,923	3,009	2,837	2,654
562991	Septic tank and related services	2,132	2,049	1,973	2,055	2,197	2,082	S
562998	All other miscellaneous waste management services	1,216	1,093	S	S	S	S	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Estimates have not been adjusted using the results of the 2002 Economic Census.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-7.1 provides estimated measures of sampling variability (coefficients of variation).

Table 7.2. **Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
56	**Administrative and support and waste management and remediation services (except landscaping services)**	**7.0**	**4.4**	**1.7**	**–1.5**	**9.2**	**10.4**
561	Administrative and support services	6.9	4.1	2.1	–1.8	10.2	10.7
56111	Office administrative services	10.0	7.7	8.7	12.3	17.9	18.4
56121	Facilities support services	3.0	–6.2	0.6	–2.5	15.1	6.8
5613	Employment services	8.9	4.0	–0.6	–10.2	9.9	12.1
56131	Employment placement agencies	10.9	–1.1	10.9	7.4	20.0	20.9
56132	Temporary help services	11.1	2.5	–0.7	–13.8	3.8	8.7
56133	Employee leasing services	6.0	6.4	–1.7	–7.0	18.3	16.9
5614	Business support services	4.5	4.8	Z	6.7	10.0	8.9
56141	Document preparation services	–0.7	3.4	14.1	10.4	17.2	12.1
56142	Telephone call centers	4.3	–0.9	–11.4	2.1	9.0	8.9
561421	Telephone answering services	–6.0	–10.0	–9.2	8.8	7.5	4.4
561422	Telemarketing bureaus	6.0	0.8	–11.8	1.0	9.3	9.7
56143	Business service centers	1.6	1.2	–1.3	1.0	6.7	6.9
561431	Private mail centers[1]	4.0	11.7	7.0	8.2	10.4	7.7
561439	Other business service centers (including copy shops)	0.8	–2.1	–3.6	–0.8	5.8	6.7
56144	Collection agencies	10.5	11.0	9.4	10.8	13.7	16.6
56145	Credit bureaus	5.5	13.9	8.2	13.4	3.9	3.3
56149	Other business support services	0.7	7.0	6.9	17.1	15.9	6.1
561491	Repossession services	–2.8	–0.5	18.1	11.7	–3.0	0.2
561492	Court reporting and stenotype services	4.5	4.7	16.3	12.6	10.1	8.1
561499	All other business support services	–0.2	8.8	2.5	19.4	21.0	6.3
5615	Travel arrangement and reservation services	6.0	4.1	–0.3	–1.9	5.0	8.2
56151	Travel agencies	3.5	4.0	–8.1	–12.2	0.9	7.0
56152	Tour operators	9.4	0.7	–2.3	–8.4	–3.2	6.6
56159	Other travel arrangement and reservation services	7.1	5.1	6.8	11.2	13.1	10.4
561591	Convention and visitors bureaus[1]	2.3	8.8	0.3	10.2	9.2	6.0
561599	All other travel arrangement and reservation services	7.5	4.8	7.4	11.3	13.5	10.9
5616	Investigation and security services	4.3	3.0	9.9	3.5	6.0	10.2
56161	Investigation, guard, and armored car services	4.0	7.5	11.4	–0.6	4.5	9.4
561611	Investigation services[1]	8.2	19.5	7.2	2.7	5.8	0.3
561612	Security guards and patrol services	5.0	5.3	13.2	–2.7	4.1	11.5
561613	Armored car services	–8.4	7.6	4.9	10.0	5.9	6.9
56162	Security systems services	5.0	–4.2	7.5	10.6	8.8	11.7
561621	Security systems services (except locksmiths)	5.0	–5.7	8.5	12.5	9.5	14.5
561622	Locksmiths[1]	4.5	7.8	0.1	–1.2	4.5	–3.2
5617	Services to buildings and dwellings	4.4	8.8	5.1	6.6	11.0	9.5
56171	Exterminating and pest control services	6.5	9.2	8.7	6.0	5.7	7.7
56172	Janitorial services	3.4	8.5	3.0	6.6	12.7	10.5
56174	Carpet and upholstery cleaning services	5.6	3.3	7.0	3.2	8.0	6.4
56179	Other services to buildings and dwellings[1]	7.4	14.7	14.3	11.0	10.5	7.9

See footnotes at end of table.

Table 7.2. **Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
5619	Other support services	6.9	–0.7	1.7	–0.1	11.2	7.1
56191	Packaging and labeling services[1]	11.4	2.1	2.3	8.4	12.1	10.1
56192	Convention and trade show organizers	4.8	6.1	2.4	–0.6	20.6	6.5
56199	All other support services	6.7	–4.6	1.2	–1.9	7.1	6.6
562	Waste management and remediation services	7.5	6.3	–0.7	0.9	3.2	8.1
5621	Waste collection	7.1	7.3	–1.5	–0.6	2.3	11.1
562111	Solid waste collection	7.3	7.4	–1.5	–0.8	2.5	11.4
562112	Hazardous waste collection	8.3	9.1	1.3	4.8	–1.4	–1.2
562119	Other waste collection	–7.6	Z	–9.6	–4.7	3.5	32.4
5622	Waste treatment and disposal[1]	2.0	3.1	–4.0	2.4	10.9	5.6
562211	Hazardous waste treatment and disposal	–2.6	–8.0	11.4	3.6	5.3	6.7
562212	Solid waste landfill	6.3	10.1	–9.7	–2.1	17.0	8.2
562213	Solid waste combustors and incinerators	–9.7	5.7	–10.9	21.5	6.7	0.6
562219	Other nonhazardous waste treatment and disposal	14.8	4.1	–14.2	0.4	–3.5	–7.9
5629	Remediation and other waste management services	13.0	6.8	4.7	3.2	–1.5	3.6
56291	Remediation services	14.1	1.4	5.4	7.3	–0.8	2.8
56292	Materials recovery facilities	18.5	23.4	16.4	–3.0	–15.5	2.0
56299	All other waste management services	6.5	11.1	–3.2	–2.9	6.1	6.9
562991	Septic tank and related services	4.0	3.9	–4.0	–6.5	5.5	11.4
562998	All other miscellaneous waste management services	11.2	S	S	S	S	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. Z Less than .05 percent.

[1]Estimates have not been adjusted using the results of the 2002 Economic Census.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-7.1 provides estimated measures of sampling variability (coefficients of variation).

Table 7.3. **Temporary Help Services (NAICS 56132)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates have been adjusted using the results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**77,660**
Sources of Revenue	
Placement of individuals as permanent employees	1,933
Placement of individuals as independent contractors	9,360
Temporary staffing services	61,416
Long-term staffing	S
Temporary staffing-to-permanent placement	1,042
Onsite management of temporary help services	126
All other operating revenue	1,118

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-7.3 provides estimated measures of sampling variability (coefficients of variation).

Table 7.4. **Employee Leasing Services (NAICS 56133)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**61,544**
Sources of Revenue	
Coemployment with payroll services only	S
Coemployment with both payroll and benefit services	S
Coemployment with both payroll and human resource services	62
Coemployment with payroll, benefit, and human resource services	47,538
All other operating revenue	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-7.4 provides estimated measures of sampling variability (coefficients of variation).

Table 7.5. **Travel Agencies and All Other Travel Arrangement and Reservation Services (NAICS 561510 and 561599)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**23,429**
Sources of Revenue	
Reservation services	9,058
Airline seats	2,105
Domestic destinations	1,111
International destinations	993
Rail seats	29
Vehicle rental	137
Cruises	1,945
Lodging	2,744
Event tickets	1,809
Computerized reservation systems	4,349
Packaged tours	1,894
Other reservation services	204
Other travel arrangement services	6,041
Trip planning	2,976
Time-share services	S
Automobile clubs and road and travel service	1,838
Other travel arrangement services revenue	241
All other operating revenue	2,173

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-7.5 provides estimated measures of sampling variability (coefficients of variation).

Table 7.6. **Tour Operators (NAICS 56152)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**3,515**
Sources of Revenue	
Prepackaged tours	2,136
Domestic travel	1,021
International travel	1,115
Customized group tours	949
Domestic travel	582
International travel	S
Resale of prepackaged tours	S
All other operating revenue	395

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-7.6 provides estimated measures of sampling variability (coefficients of variation).

Table 7.7. **Waste Collection (NAICS 5621)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**32,430**
Sources of Revenue	
Nonhazardous waste management collection services	30,373
Residential-nonhazardous waste and recyclable material collection services	8,749
Nonhazardous waste collection services	8,304
Nonhazardous recyclable collection services	445
Nonresidential-nonhazardous waste and recyclable material collection services	18,406
Nonhazardous waste collection services	17,453
Nonhazardous recyclable collection services	S
Nonhazardous waste collection from construction and demolition sites	S
Operation of waste transfer facilities	1,411
Other nonhazardous waste collection services	S
Hazardous waste management collection services	530
Hazardous waste collection	292
Hazardous waste transportation services	221
Other hazardous waste collection services	18
All other operating revenue	1,527

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-7.6 provides estimated measures of sampling variability (coefficients of variation).

Table 7.8. **Waste Treatment and Disposal (NAICS 5622)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**11,398**
Sources of Revenue	
Nonhazardous waste disposal	7,668
Nonhazardous waste landfill disposal services	5,697
Nonhazardous waste incineration disposal services	1,234
Other nonhazardous waste disposal services	737
Hazardous waste treatment and disposal services	2,093
Hazardous waste treatment services	382
Biological infectious waste	S
All other hazardous waste treatment	456
Hazardous waste disposal	1,308
Other hazardous waste treatment and disposal services	283
All other operating revenue	1,637

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-7.9 provides estimated measures of sampling variability (coefficients of variation).

Table 7.9. **Remediation Services (NAICS 56291)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**8,834**
Sources of Revenue	
Remediation services	7,044
Site remediation services	4,220
Building remediation services	2,199
Asbestos contamination	1,716
Other contamination	483
Environmental emergency response services	407
Other remediation services	218
All other operating revenue	1,789

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-7.10 provides estimated measures of sampling variability (coefficients of variation).

Table 7.10. **Materials Recovery Facilities and All Other Waste Management Services (NAICS 56292 and 52699)—Estimated Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Revenue	
Total	**5,981**
Sources of Revenue	
Nonhazardous waste and recyclable material consolidation, storage, and preparation services	1,978
Nonhazardous recyclable material recovery preparation services	1,592
Operation of nonhazardous waste transfer facilities	S
Sale or brokerage of nonhazardous recyclable material	650
Other waste management services	1,640
Septic tank services	378
Cleaning and maintenance for nonhazardous waste holding and drain facilities	290
Portable toilet rental services	973
All other operating revenue	1,713

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-7.10 provides estimated measures of sampling variability (coefficients of variation).

Table 7.11. **Administrative and Support and Waste Management Services and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	Percent change 2004/2003
56	**Administrative and support and waste management and remediation services (except landscaping services)**	**380,783**	**359,077**	**6.0**
561	Administrative and support services	333,658	314,591	6.1
56111	Office administrative services	32,245	S	S
56121	Facilities support services	10,817	S	S
5613	Employment services	135,104	124,460	8.6
56131	Employment placement agencies	S	S	S
56132	Temporary help services	68,507	63,923	7.2
56133	Employee leasing services	60,759	S	S
5614	Business support services	40,044	38,553	3.9
56141	Document preparation services	2,080	2,021	2.9
56142	Telephone call centers	12,119	11,797	2.7
561421	Telephone answering services	1,452	1,642	–11.6
561422	Telemarketing bureaus	10,667	10,155	5.0
56143	Business service centers	6,783	6,688	1.4
561431	Private mail centers	1,719	1,754	–2.0
561439	Other business service centers (including copy shops)	5,064	4,935	2.6
56144	Collection agencies	9,196	8,544	7.6
56145	Credit bureaus	4,270	3,966	7.7
56149	Other business support services	5,597	5,537	1.1
561491	Repossession services	S	S	S
561492	Court reporting and stenotype services	1,417	1,512	–6.3
561499	All other business support services	3,790	S	S
5615	Travel arrangement and reservation services	22,786	21,562	5.7
56151	Travel agencies	8,058	7,879	2.3
56152	Tour operators	3,146	2,958	6.3
56159	Other travel arrangement and reservation services	11,582	10,725	8.0
561591	Convention and visitors bureaus	1,133	1,150	–1.4
561599	All other travel arrangement and reservation services	10,449	9,575	9.1
5616	Investigation and security services	28,403	27,694	2.6
56161	Investigation, guard, and armored car services	19,833	19,254	3.0
561611	Investigation services	2,933	2,656	10.5
561612	Security guards and patrol services	15,090	14,606	3.3
561613	Armored car services	1,810	1,992	–9.1
56162	Security systems services	8,569	8,440	1.5
561621	Security systems services (except locksmiths)	7,459	7,298	2.2
561622	Locksmiths	1,110	1,142	–2.8
5617	Services to buildings and dwellings	37,762	36,080	4.7
56171	Exterminating and pest control services	6,402	6,206	3.2
56172	Janitorial services	25,747	24,275	6.1
56174	Carpet and upholstery cleaning services	S	2,394	S
56179	Other services to buildings and dwellings	3,342	3,205	4.3
5619	Other support services	26,498	25,876	2.4
56191	Packaging and labeling services	4,418	4,254	3.8
56192	Convention and trade show organizers	7,586	7,408	2.4
56199	All other support services	14,495	14,213	2.0

See footnotes at end of table.

Table 7.11. **Administrative and Support and Waste Management Services and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Expenses for Employer Firms: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	Percent change 2004/2003
562	Waste management and remediation services	47,124	44,486	5.9
5621	Waste collection	25,634	S	S
562111	Solid waste collection	23,993	S	S
562112	Hazardous waste collection	1,288	1,209	6.5
562119	Other waste collection	353	362	–2.3
5622	Waste treatment and disposal	8,865	S	S
562211	Hazardous waste treatment and disposal	2,669	2,792	–4.4
562212	Solid waste landfill	4,745	S	S
562213	Solid waste combustors and incinerators	S	S	S
562219	Other nonhazardous waste treatment and disposal	513	S	S
5629	Remediation and other waste management services	12,626	11,177	13.0
56291	Remediation services	7,718	6,903	11.8
56292	Materials recovery facilities	2,090	S	S
56299	All other waste management services	2,817	2,591	8.7
562991	Septic tank and related services	1,848	1,711	8.0
562998	All other miscellaneous waste management services	970	880	10.2

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-7.12 provides estimated measures of sampling variability (coefficients of variation).

Table 7.12. **Administrative and Support Services (NAICS 561) and Waste Management and Remediation Services (NAICS 562)—Selected Estimated Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative records. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	Percent change 2004/2003
ADMINISTRATIVE AND SUPPORT SERVICES (NAICS 561)			
Operating Expenses			
Total	**333,658**	**314,591**	**6.1**
Contract labor	18,648	17,245	8.1
Total materials and supplies	13,144	12,006	9.5
Computer and other business equipment and supplies	1,960	1,954	0.3
Other materials, parts, and supplies	11,184	10,052	11.3
Total purchased services	38,001	35,721	6.4
Custom coded software and system design and support services	655	791	–17.2
Data processing and other purchased computer services	1,226	1,139	7.7
Purchased communication services	3,904	3,835	1.8
Purchased electricity	1,029	983	4.6
Purchased fuels (except motor fuels)	427	377	13.3
Purchased management consulting, admin., and other prof. services	8,491	7,495	13.3
Lease and rental payments	8,654	8,093	6.9
All other purchased services	13,616	13,007	4.7
All other operating expenses	264,149	NA	NA
WASTE MANAGEMENT AND REMEDIATION SERVICES (NAICS 562)			
Operating Expenses			
Total	**47,124**	**44,486**	**5.9**
Contract labor	2,001	1,561	28.2
Total materials and supplies	2,656	3,011	–11.8
Computer and other business equipment and supplies	195	198	–1.8
Other materials, parts, and supplies	2,461	2,813	–12.5
Total purchased services	7,931	8,140	–2.6
Custom coded software and system design and support services	S	S	S
Data processing and other purchased computer services	93	68	38.2
Purchased communication services	223	278	–19.7
Purchased electricity	299	288	3.6
Purchased fuels (except motor fuels)	230	321	–28.4
Purchased management consulting, admin., and other prof. services	724	728	–0.5
Lease and rental payments	1,151	1,381	–16.6
All other purchased services	5,088	4,963	2.5
All other operating expenses	34,536	NA	NA

NA Not available. S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-7.3 provides estimated measures of sampling variability (coefficients of variation).

Chapter 8. Health Care and Social Assistance Services

Table 8.1. **Health Care and Social Assistance (NAICS 62)—Estimated Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
62	**Health care and social assistance**	**1,383,439**	**1,289,368**	**1,210,859**	**1,118,462**	**1,036,010**	**979,014**	**939,193**
621	Ambulatory health care services	568,298	526,329	488,619	453,719	419,398	394,325	378,125
6211	Offices of physicians	290,782	270,326	248,825	231,327	213,806	200,242	191,350
6212	Offices of dentists	78,871	73,372	71,103	65,846	60,931	56,559	53,330
6213	Offices of other health practitioners	42,930	39,675	37,128	34,811	32,037	30,495	29,686
62131	Offices of chiropractors	9,624	9,363	8,975	8,427	7,570	7,285	6,940
62132	Offices of optometrists	9,318	8,607	8,342	7,942	7,639	7,039	6,623
62133	Offices of mental health practitioners (except physicians)	3,854	3,774	3,486	3,766	3,516	3,298	3,173
62134	Offices of physical, occupational and speech therapists, and audiologists	13,396	11,805	10,685	9,452	8,486	8,528	8,954
62139	Offices of all other health practitioners	6,738	6,127	5,640	5,225	4,826	4,345	3,996
621391	Offices of podiatrists	3,556	3,403	3,110	2,839	2,574	2,369	2,324
621399	Offices of all other miscellaneous health practitioners	3,182	2,724	2,530	2,386	S	S	S
6214	Outpatient care centers	S	S	S	S	S	S	S
62141	Family planning centers	1,398	1,295	1,191	1,141	1,129	1,037	1,017
62142	Outpatient mental health and substance abuse centers	9,449	9,308	8,982	8,290	7,642	7,487	7,013
62149	Other outpatient care centers	S	S	S	S	S	S	S
621491	HMO medical centers	S	S	S	S	S	S	S
621492	Kidney dialysis centers	10,590	9,535	8,738	7,758	6,997	6,220	5,526
621493	Freestanding ambulatory surgical and emergency centers	10,692	9,525	8,450	7,422	6,445	5,771	5,607
621498	All other outpatient care centers	26,809	25,330	23,628	21,785	21,017	20,129	19,176
6215	Medical and diagnostic laboratories	32,413	30,529	28,409	26,903	23,450	20,635	19,486
621511	Medical laboratories	19,116	18,202	16,907	16,727	14,878	12,949	12,344
621512	Diagnostic imaging centers	13,298	12,327	11,502	10,175	8,572	7,686	7,142
6216	Home health care services	38,311	34,001	30,386	28,355	26,841	27,525	28,910
6219	Other ambulatory care services	21,410	19,352	17,949	16,332	15,565	14,744	13,684
62191	Ambulance services	8,029	7,084	6,525	5,624	5,303	5,144	5,158
62199	All other ambulatory health care services	13,381	12,269	11,425	10,707	10,262	9,601	8,525
622	Hospitals	569,444	529,202	500,113	455,261	423,888	406,717	391,557
6221	General medical and surgical hospitals	533,829	496,216	469,727	427,329	397,526	380,550	366,117
6222	Psychiatric and substance abuse hospitals	13,363	13,578	13,627	13,530	13,422	13,906	13,494
6223	Specialty (except psychiatric and substance abuse) hospitals	22,252	19,408	16,759	14,402	12,940	12,261	11,947

See footnotes at end of table.

Table 8.1. **Health Care and Social Assistance (NAICS 62)—Estimated Revenue for Employer Firms: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
623	Nursing and residential care facilities	138,068	132,994	127,114	120,462	112,706	106,261	103,773
6231	Nursing care facilities	79,960	77,438	74,117	70,790	67,239	64,536	64,512
6232	Residential mental retardation, mental health and substance abuse facilities	21,602	20,614	19,317	18,077	16,717	15,300	14,580
62321	Residential mental retardation facilities	14,703	14,090	13,280	12,417	11,570	10,709	10,307
62322	Residential mental health and substance abuse facilities	6,899	6,524	6,038	5,661	5,147	4,591	4,273
6233	Community care facilities for the elderly	28,333	26,984	26,099	24,447	22,104	20,158	18,514
623311	Continuing care retirement communities	16,344	15,429	14,862	14,039	12,948	12,062	11,245
623312	Homes for the elderly	11,989	11,555	11,237	10,409	9,156	8,095	7,269
6239	Other residential care facilities	8,171	7,958	7,580	7,147	6,646	6,268	6,166
624	Social assistance	107,629	100,843	95,014	89,021	80,019	71,711	65,738
6241	Individual and family services	54,062	50,934	48,205	45,322	40,298	35,872	33,004
62411	Child and youth services	13,640	13,515	12,485	11,904	10,503	9,395	8,736
62412	Services for the elderly and persons with disabilities	17,711	16,300	15,284	14,148	12,804	11,641	10,788
62419	Other individual and family services	22,711	21,119	20,436	19,270	16,990	14,836	13,480
6242	Community food and housing, and emergency and other relief services	16,593	15,000	14,006	13,317	12,281	11,149	10,214
62421	Community food services	3,505	3,326	3,107	3,009	2,835	2,535	2,293
62422	Community housing services	6,396	6,067	5,804	5,466	4,888	4,389	4,059
62423	Emergency and other relief services	6,692	5,607	5,096	4,842	4,558	4,224	3,861
6243	Vocational rehabilitation services	13,025	12,094	11,031	10,281	9,458	8,224	7,554
6244	Child day care services	23,949	22,815	21,772	20,101	17,982	16,465	14,966

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-8.1 provides estimated measures of sampling variability (coefficients of variation).

Table 8.2. **Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
62	**Health care and social assistance**	**7.3**	**6.5**	**8.3**	**8.0**	**5.8**	**4.2**
621	Ambulatory health care services	8.0	7.7	7.7	8.2	6.4	4.3
6211	Offices of physicians	7.6	8.6	7.6	8.2	6.8	4.6
6212	Offices of dentists	7.5	3.2	8.0	8.1	7.7	6.1
6213	Offices of other health practitioners	8.2	6.9	6.7	8.7	5.1	2.7
62131	Offices of chiropractors	2.8	4.3	6.5	11.3	3.9	5.0
62132	Offices of optometrists	8.3	3.2	5.0	4.0	8.5	6.3
62133	Offices of mental health practitioners (except physicians)	2.1	8.2	–7.4	7.1	6.6	4.0
62134	Offices of physical, occupational and speech therapists, and audiologists	13.5	10.5	13.0	11.4	–0.5	–4.8
62139	Offices of all other health practitioners	10.0	8.6	7.9	8.3	11.1	8.7
621391	Offices of podiatrists	4.5	9.4	9.6	10.3	8.7	1.9
621399	Offices of all other miscellaneous health practitioners	16.8	7.7	6.0	S	S	S
6214	Outpatient care centers	S	S	S	S	S	S
62141	Family planning centers	8.0	8.7	4.3	1.1	8.9	2.0
62142	Outpatient mental health and substance abuse centers	1.5	3.6	8.3	8.5	2.1	6.8
62149	Other outpatient care centers	S	S	S	S	S	S
621491	HMO medical centers	S	S	S	S	S	S
621492	Kidney dialysis centers	11.1	9.1	12.6	10.9	12.5	12.6
621493	Freestanding ambulatory surgical and emergency centers	12.3	12.7	13.8	15.2	11.7	2.9
621498	All other outpatient care centers	5.8	7.2	8.5	3.7	4.4	5.0
6215	Medical and diagnostic laboratories	6.2	7.5	5.6	14.7	13.6	5.9
621511	Medical laboratories	5.0	7.7	1.1	12.4	14.9	4.9
621512	Diagnostic imaging centers	7.9	7.2	13.0	18.7	11.5	7.6
6216	Home health care services	12.7	11.9	7.2	5.6	–2.5	–4.8
6219	Other ambulatory care services	10.6	7.8	9.9	4.9	5.6	7.8
62191	Ambulance services	13.3	8.6	16.0	6.1	3.1	–0.3
62199	All other ambulatory health care services	9.1	7.4	6.7	4.3	6.9	12.6
622	Hospitals	7.6	5.8	9.9	7.4	4.2	3.9
6221	General medical and surgical hospitals	7.6	5.6	9.9	7.5	4.5	3.9
6222	Psychiatric and substance abuse hospitals	–1.6	–0.4	0.7	0.8	–3.5	3.1
6223	Specialty (except psychiatric and substance abuse) hospitals	14.7	15.8	16.4	11.3	5.5	2.6

See footnotes at end of table.

Table 8.2. **Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
623	Nursing and residential care facilities	3.8	4.6	5.5	6.9	6.1	2.4
6231	Nursing care facilities	3.3	4.5	4.7	5.3	4.2	Z
6232	Residential mental retardation, mental health and substance abuse facilities	4.8	6.7	6.9	8.1	9.3	4.9
62321	Residential mental retardation facilities	4.3	6.1	7.0	7.3	8.0	3.9
62322	Residential mental health and substance abuse facilities	5.8	8.1	6.7	10.0	12.1	7.4
6233	Community care facilities for the elderly	5.0	3.4	6.8	10.6	9.7	8.9
623311	Continuing care retirement communities	5.9	3.8	5.9	8.4	7.3	7.3
623312	Homes for the elderly	3.8	2.8	8.0	13.7	13.1	11.4
6239	Other residential care facilities	2.7	5.0	6.1	7.5	6.0	1.7
624	Social assistance	6.7	6.1	6.7	11.3	11.6	9.1
6241	Individual and family services	6.1	5.7	6.4	12.5	12.3	8.7
62411	Child and youth services	0.9	8.3	4.9	13.3	11.8	7.5
62412	Services for the elderly and persons with disabilities	8.7	6.6	8.0	10.5	10.0	7.9
62419	Other individual and family services	7.5	3.3	6.1	13.4	14.5	10.1
6242	Community food and housing, and emergency and other relief services	10.6	7.1	5.2	8.4	10.2	9.2
62421	Community food services	5.4	7.1	3.3	6.1	11.8	10.6
62422	Community housing services	5.4	4.5	6.2	11.8	11.4	8.1
62423	Emergency and other relief services	19.3	10.0	5.2	6.2	7.9	9.4
6243	Vocational rehabilitation services	7.7	9.6	7.3	8.7	15.0	8.9
6244	Child day care services	5.0	4.8	8.3	11.8	9.2	10.0

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. Z Less than .05 percent.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-8.1 provides estimated measures of sampling variability (coefficients of variation).

Table 8.3. **Health Care and Social Assistance (NAICS 62)—Estimated Revenue for Taxable Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
62	**Health care and social assistance**	**681,400**	**634,650**	**589,369**	**544,332**	**500,929**	**470,248**	**452,160**
621	Ambulatory health care services	512,476	473,879	439,556	408,309	376,093	352,897	337,704
6211	Offices of physicians	290,782	270,326	248,825	231,327	213,806	200,242	191,350
6212	Offices of dentists	78,871	73,372	71,103	65,846	60,931	56,559	53,330
6213	Offices of other health practitioners	42,930	39,675	37,128	34,811	32,037	30,495	29,686
62131	Offices of chiropractors	9,624	9,363	8,975	8,427	7,570	7,285	6,940
62132	Offices of optometrists	9,318	8,607	8,342	7,942	7,639	7,039	6,623
62133	Offices of mental health practitioners (except physicians)	3,854	3,774	3,486	3,766	3,516	3,298	3,173
62134	Offices of physical, occupational and speech therapists, and audiologists	13,396	11,805	10,685	9,452	8,486	8,528	8,954
62139	Offices of all other health practitioners	6,738	6,127	5,640	5,225	4,826	4,345	3,996
621391	Offices of podiatrists	3,556	3,403	3,110	2,839	2,574	2,369	2,324
621399	Offices of all other miscellaneous health practitioners	3,182	2,724	2,530	2,386	S	S	S
6214	Outpatient care centers	S	S	S	S	S	S	S
62141	Family planning centers	457	412	339	333	337	269	243
62142	Outpatient mental health and substance abuse centers	1,894	1,813	1,713	1,580	1,373	1,462	1,260
62149	Other outpatient care centers	S	S	S	S	S	S	S
621491	HMO medical centers	S	S	S	S	S	S	S
621492	Kidney dialysis centers	9,647	8,640	7,872	6,881	6,250	5,492	4,872
621493	Freestanding ambulatory surgical and emergency centers	9,231	8,160	7,271	6,374	5,427	4,684	4,601
621498	All other outpatient care centers	S	S	S	6,059	5,721	5,283	4,754
6215	Medical and diagnostic laboratories	32,413	30,529	28,409	26,903	23,450	20,635	19,486
621511	Medical laboratories	19,116	18,202	16,907	16,727	14,878	12,949	12,344
621512	Diagnostic imaging centers	13,298	12,327	11,502	10,175	8,572	7,686	7,142
6216	Home health care services	25,477	22,051	19,518	18,120	16,879	17,760	18,848
6219	Other ambulatory care services	12,804	11,610	10,565	9,629	9,421	9,339	8,769
62191	Ambulance services	6,471	5,601	4,972	4,189	4,053	3,996	4,100
62199	All other ambulatory health care services	6,333	6,009	5,592	5,441	5,368	5,343	4,669
622	Hospitals	65,714	62,613	56,678	48,099	42,907	40,628	40,405
6221	General medical and surgical hospitals	54,516	53,127	48,821	41,301	36,926	34,997	34,881
6222	Psychiatric and substance abuse hospitals	2,002	2,290	2,411	2,412	2,189	2,177	1,894
6223	Specialty (except psychiatric and substance abuse) hospitals	9,196	7,196	5,447	4,386	3,793	3,454	3,630

See footnotes at end of table.

Table 8.3. **Health Care and Social Assistance (NAICS 62)—Estimated Revenue for Taxable Employer Firms: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
623	Nursing and residential care facilities	80,827	77,484	74,165	70,329	66,245	62,497	61,504
6231	Nursing care facilities	58,738	56,549	54,225	51,907	49,816	47,839	48,306
6232	Residential mental retardation, mental health and substance abuse facilities	6,143	5,958	5,584	5,114	4,726	4,392	4,187
62321	Residential mental retardation facilities	4,298	4,234	3,935	3,581	3,297	3,057	2,950
62322	Residential mental health and substance abuse facilities	1,845	1,725	1,649	1,533	1,429	1,335	1,237
6233	Community care facilities for the elderly	14,822	13,878	13,341	12,328	10,812	9,432	8,241
623311	Continuing care retirement communities	5,212	4,764	4,477	4,087	3,576	3,195	2,733
623312	Homes for the elderly	9,610	9,114	8,864	8,241	7,236	6,236	5,508
6239	Other residential care facilities	1,124	1,099	1,015	980	891	834	770
624	Social assistance	22,383	20,674	18,970	17,596	15,684	14,226	12,546
6241	Individual and family services	6,295	5,544	5,038	4,470	3,824	3,291	2,842
62411	Child and youth services	799	789	722	687	634	562	469
62412	Services for the elderly and persons with disabilities	3,000	2,530	2,236	1,892	1,606	1,384	1,213
62419	Other individual and family services	2,496	2,225	2,080	1,891	1,584	1,345	1,160
6242	Community food and housing, and emergency and other relief services	100	84	82	58	46	39	35
62421	Community food services	S	S	S	S	S	S	S
62422	Community housing services	59	47	51	36	28	24	22
62423	Emergency and other relief services	S	S	S	S	S	S	S
6243	Vocational rehabilitation services	2,250	2,005	1,836	1,818	1,593	1,393	1,251
6244	Child day care services	13,738	13,041	12,014	11,250	10,221	9,504	8,418

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-8.2 provides estimated measures of sampling variability (coefficients of variation).

Table 8.4. **Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in Revenue for Taxable Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
62	**Health care and social assistance**	**7.4**	**7.7**	**8.3**	**8.7**	**6.5**	**4.0**
621	Ambulatory health care services	8.1	7.8	7.7	8.6	6.6	4.5
6211	Offices of physicians	7.6	8.6	7.6	8.2	6.8	4.6
6212	Offices of dentists	7.5	3.2	8.0	8.1	7.7	6.1
6213	Offices of other health practitioners	8.2	6.9	6.7	8.7	5.1	2.7
62131	Offices of chiropractors	2.8	4.3	6.5	11.3	3.9	5.0
62132	Offices of optometrists	8.3	3.2	5.0	4.0	8.5	6.3
62133	Offices of mental health practitioners (except physicians)	2.1	8.2	–7.4	7.1	6.6	4.0
62134	Offices of physical, occupational and speech therapists, and audiologists	13.5	10.5	13.0	11.4	–0.5	–4.8
62139	Offices of all other health practitioners	10.0	8.6	7.9	8.3	11.1	8.7
621391	Offices of podiatrists	4.5	9.4	9.6	10.3	8.7	1.9
621399	Offices of all other miscellaneous health practitioners	16.8	7.7	6.0	S	S	S
6214	Outpatient care centers	S	S	S	S	S	S
62141	Family planning centers	10.8	21.5	1.9	–1.3	25.4	10.5
62142	Outpatient mental health and substance abuse centers	4.5	5.9	8.4	15.1	–6.1	16.1
62149	Other outpatient care centers	S	S	S	S	S	S
621491	HMO medical centers	S	S	S	S	S	S
621492	Kidney dialysis centers	11.7	9.8	14.4	10.1	13.8	12.7
621493	Freestanding ambulatory surgical and emergency centers	13.1	12.2	14.1	17.5	15.9	1.8
621498	All other outpatient care centers	S	S	S	5.9	8.3	11.1
6215	Medical and diagnostic laboratories	6.2	7.5	5.6	14.7	13.6	5.9
621511	Medical laboratories	5.0	7.7	1.1	12.4	14.9	4.9
621512	Diagnostic imaging centers	7.9	7.2	13.0	18.7	11.5	7.6
6216	Home health care services	15.5	13.0	7.7	7.4	–5.0	–5.8
6219	Other ambulatory care services	10.3	9.9	9.7	2.2	0.9	6.5
62191	Ambulance services	15.5	12.6	18.7	3.3	1.4	–2.5
62199	All other ambulatory health care services	5.4	7.5	2.8	1.4	0.5	14.4
622	Hospitals	5.0	10.5	17.8	12.1	5.6	0.6
6221	General medical and surgical hospitals	2.6	8.8	18.2	11.8	5.5	0.3
6222	Psychiatric and substance abuse hospitals	–12.6	–5.0	Z	10.2	0.5	14.9
6223	Specialty (except psychiatric and substance abuse) hospitals	27.8	32.1	24.2	15.7	9.8	–4.9

See footnotes at end of table.

Table 8.4. **Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in Revenue for Taxable Employer Firms: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
623	Nursing and residential care facilities	4.3	4.5	5.5	6.2	6.0	1.6
6231	Nursing care facilities	3.9	4.3	4.5	4.2	4.1	–1.0
6232	Residential mental retardation, mental health and substance abuse facilities	3.1	6.7	9.2	8.2	7.6	4.9
62321	Residential mental retardation facilities	1.5	7.6	9.9	8.6	7.9	3.6
62322	Residential mental health and substance abuse facilities	7.0	4.6	7.6	7.3	7.0	7.9
6233	Community care facilities for the elderly	6.8	4.0	8.2	14.0	14.6	14.4
623311	Continuing care retirement communities	9.4	6.4	9.5	14.3	11.9	16.9
623312	Homes for the elderly	5.4	2.8	7.6	13.9	16.0	13.2
6239	Other residential care facilities	2.2	8.3	3.6	10.0	6.7	8.3
624	Social assistance	8.3	9.0	7.8	12.2	10.2	13.4
6241	Individual and family services	13.5	10.1	12.7	16.9	16.2	15.8
62411	Child and youth services	1.3	9.3	5.1	8.3	12.9	19.7
62412	Services for the elderly and persons with disabilities	18.6	13.2	18.2	17.8	16.1	14.1
62419	Other individual and family services	12.2	7.0	10.0	19.4	17.7	16.0
6242	Community food and housing, and emergency and other relief services	20.0	1.7	41.9	25.8	19.1	9.1
62421	Community food services	S	S	S	S	S	S
62422	Community housing services	26.5	–8.5	43.8	26.7	17.8	8.8
62423	Emergency and other relief services	S	S	S	S	S	S
6243	Vocational rehabilitation services	12.2	9.2	1.0	14.1	14.3	11.4
6244	Child day care services	5.3	8.6	6.8	10.1	7.5	12.9

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. Z Less than .05 percent.

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-8.2 provides estimated measures of sampling variability (coefficients of variation).

Table 8.5. **Health Care and Social Assistance (NAICS 62)—Estimated Revenue for Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
62	**Health care and social assistance**	**702,038**	**654,718**	**621,490**	**574,131**	**535,081**	**508,766**	**487,033**
621	Ambulatory health care services	55,822	52,450	49,062	45,410	43,305	41,429	40,421
6214	Outpatient care centers	S	S	S	S	S	S	S
62141	Family planning centers	941	883	852	808	792	768	773
62142	Outpatient mental health and substance abuse centers	7,555	7,495	7,269	6,710	6,269	6,025	5,753
62149	Other outpatient care centers	S	S	S	S	S	S	S
621491	HMO medical centers	S	S	S	S	S	S	S
621492	Kidney dialysis centers	943	894	866	877	748	727	654
621493	Freestanding ambulatory surgical and emergency centers	1,461	1,365	1,179	1,048	1,019	1,087	1,006
621498	All other outpatient care centers	19,678	18,810	17,459	15,725	15,297	14,845	14,422
6216	Home health care services	12,834	11,951	10,869	10,236	9,962	9,765	10,061
6219	Other ambulatory care services	8,606	7,742	7,385	6,703	6,144	5,406	4,915
62191	Ambulance services	1,559	1,483	1,552	1,436	1,250	1,148	1,058
62199	All other ambulatory health care services	7,048	6,259	5,832	5,267	4,894	4,258	3,856
622	Hospitals	503,730	466,589	443,435	407,163	380,981	366,089	351,152
6221	General medical and surgical hospitals	479,313	443,089	420,906	386,028	360,600	345,553	331,236
6222	Psychiatric and substance abuse hospitals	11,361	11,288	11,216	11,118	11,233	11,729	11,600
6223	Specialty (except psychiatric and substance abuse) hospitals	13,056	12,212	11,313	10,016	9,148	8,808	8,317
623	Nursing and residential care facilities	57,241	55,510	52,948	50,133	46,461	43,764	42,268
6231	Nursing care facilities	21,223	20,889	19,892	18,883	17,422	16,696	16,206
6232	Residential mental retardation, mental health and substance abuse facilities	15,459	14,656	13,733	12,963	11,992	10,908	10,393
62321	Residential mental retardation facilities	10,405	9,857	9,345	8,836	8,273	7,651	7,357
62322	Residential mental health and substance abuse facilities	5,054	4,799	4,388	4,128	3,719	3,257	3,036
6233	Community care facilities for the elderly	13,511	13,106	12,758	12,119	11,292	10,726	10,273
623311	Continuing care retirement communities	11,132	10,665	10,385	9,951	9,372	8,867	8,513
623312	Homes for the elderly	2,379	2,441	2,373	2,168	1,920	1,859	1,761
6239	Other residential care facilities	7,048	6,859	6,566	6,168	5,755	5,434	5,396
624	Social assistance	85,246	80,169	76,044	71,425	64,335	57,484	53,192
6241	Individual and family services	47,767	45,390	43,167	40,852	36,473	32,581	30,162
62411	Child and youth services	12,841	12,727	11,763	11,217	9,869	8,834	8,267
62412	Services for the elderly and persons with disabilities	14,711	13,769	13,047	12,256	11,198	10,257	9,575
62419	Other individual and family services	20,215	18,894	18,356	17,379	15,406	13,490	12,320
6242	Community food and housing, and emergency and other relief services	16,492	14,916	13,924	13,259	12,235	11,110	10,179
62421	Community food services	3,484	3,308	3,091	2,997	2,827	2,529	2,288
62422	Community housing services	6,337	6,020	5,752	5,430	4,860	4,366	4,037
62423	Emergency and other relief services	6,671	5,588	5,081	4,831	4,548	4,215	3,854
6243	Vocational rehabilitation services	10,775	10,089	9,195	8,464	7,865	6,831	6,303
6244	Child day care services	10,212	9,774	9,759	8,851	7,761	6,962	6,547

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-8.3 provides estimated measures of sampling variability (coefficients of variation).

Table 8.6. **Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in Revenue for Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
62	**Health care and social assistance**	**7.2**	**5.3**	**8.2**	**7.3**	**5.2**	**4.5**
621	Ambulatory health care services	6.4	6.9	8.0	4.9	4.5	2.5
6214	Outpatient care centers	S	S	S	S	S	S
62141	Family planning centers	6.7	3.6	5.3	2.1	3.1	–0.7
62142	Outpatient mental health and substance abuse centers	0.8	3.1	8.3	7.0	4.0	4.7
62149	Other outpatient care centers	S	S	S	S	S	S
621491	HMO medical centers	S	S	S	S	S	S
621492	Kidney dialysis centers	5.4	3.3	–1.2	17.3	2.8	11.3
621493	Freestanding ambulatory surgical and emergency centers	7.0	15.8	12.5	2.9	–6.3	8.1
621498	All other outpatient care centers	4.6	7.7	11.0	2.8	3.0	2.9
6216	Home health care services	7.4	10.0	6.2	2.7	2.0	–2.9
6219	Other ambulatory care services	11.2	4.8	10.2	9.1	13.6	10.0
62191	Ambulance services	5.1	–4.5	8.1	14.9	8.9	8.4
62199	All other ambulatory health care services	12.6	7.3	10.7	7.6	14.9	10.4
622	Hospitals	8.0	5.2	8.9	6.9	4.1	4.3
6221	General medical and surgical hospitals	8.2	5.3	9.0	7.1	4.4	4.3
6222	Psychiatric and substance abuse hospitals	0.6	0.6	0.9	–1.0	–4.2	1.1
6223	Specialty (except psychiatric and substance abuse) hospitals	6.9	8.0	12.9	9.5	3.9	5.9
623	Nursing and residential care facilities	3.1	4.8	5.6	7.9	6.2	3.5
6231	Nursing care facilities	1.6	5.0	5.3	8.4	4.4	3.0
6232	Residential mental retardation, mental health and substance abuse facilities	5.5	6.7	5.9	8.1	9.9	5.0
62321	Residential mental retardation facilities	5.6	5.5	5.8	6.8	8.1	4.0
62322	Residential mental health and substance abuse facilities	5.3	9.4	6.3	11.0	14.2	7.3
6233	Community care facilities for the elderly	3.1	2.7	5.3	7.3	5.3	4.4
623311	Continuing care retirement communities	4.4	2.7	4.4	6.2	5.7	4.2
623312	Homes for the elderly	–2.5	2.9	9.5	12.9	3.3	5.6
6239	Other residential care facilities	2.8	4.5	6.5	7.2	5.9	0.7
624	Social assistance	6.3	5.4	6.5	11.0	11.9	8.1
6241	Individual and family services	5.2	5.2	5.7	12.0	11.9	8.0
62411	Child and youth services	0.9	8.2	4.9	13.7	11.7	6.9
62412	Services for the elderly and persons with disabilities	6.8	5.5	6.5	9.4	9.2	7.1
62419	Other individual and family services	7.0	2.9	5.6	12.8	14.2	9.5
6242	Community food and housing, and emergency and other relief services	10.6	7.1	5.0	8.4	10.1	9.2
62421	Community food services	5.3	7.0	3.1	6.0	11.8	10.6
62422	Community housing services	5.3	4.7	5.9	11.7	11.3	8.1
62423	Emergency and other relief services	19.4	10.0	5.2	6.2	7.9	9.4
6243	Vocational rehabilitation services	6.8	9.7	8.6	7.6	15.1	8.4
6244	Child day care services	4.5	0.2	10.3	14.0	11.5	6.3

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-8.3 provides estimated measures of sampling variability (coefficients of variation).

Table 8.7. **Health Care and Social Assistance (NAICS 62)—Estimated Expenses for Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
62	**Health care and social assistance**	**645,482**	**617,544**	**584,609**	**543,816**	**505,306**	**477,680**	**453,042**
621	Ambulatory health care services	53,529	50,586	47,218	43,866	41,999	40,852	39,414
6214	Outpatient care centers	S	S	S	S	S	S	S
62141	Family planning centers	866	837	820	782	750	682	646
62142	Outpatient mental health and substance abuse centers	7,198	7,359	6,945	6,656	6,178	5,986	5,689
62149	Other outpatient care centers	S	S	S	S	S	S	S
621491	HMO medical centers	S	S	S	S	S	S	S
621492	Kidney dialysis centers	896	836	823	788	659	649	606
621493	Freestanding ambulatory surgical and emergency centers	1,215	1,175	1,093	923	928	1,048	759
621498	All other outpatient care centers	18,880	18,430	16,869	15,261	14,680	14,795	14,163
6216	Home health care services	12,775	11,470	10,564	9,779	9,812	9,679	9,959
6219	Other ambulatory care services	8,019	7,346	6,930	6,412	5,953	5,193	4,692
62191	Ambulance services	1,428	1,407	1,405	1,265	1,153	1,008	947
62199	All other ambulatory health care services	6,591	5,939	5,525	5,147	4,800	4,186	3,745
622	Hospitals	460,761	436,913	413,250	382,787	357,584	340,451	324,143
6221	General medical and surgical hospitals	437,048	413,568	390,877	361,964	337,384	320,407	304,826
6222	Psychiatric and substance abuse hospitals	11,293	11,280	11,204	10,927	11,118	11,322	11,136
6223	Specialty (except psychiatric and substance abuse) hospitals	12,420	12,064	11,169	9,896	9,083	8,723	8,182
623	Nursing and residential care facilities	54,657	54,041	51,776	48,879	44,798	42,245	39,867
6231	Nursing care facilities	19,911	19,795	18,954	18,003	16,376	15,905	15,175
6232	Residential mental retardation, mental health and substance abuse facilities	14,961	14,467	13,514	12,716	11,754	10,645	10,040
62321	Residential mental retardation facilities	10,034	9,741	9,266	8,699	8,154	7,496	7,158
62322	Residential mental health and substance abuse facilities	4,927	4,726	4,248	4,017	3,600	3,150	2,882
6233	Community care facilities for the elderly	12,903	13,031	12,705	11,986	11,042	10,453	9,861
623311	Continuing care retirement communities	10,580	10,609	10,380	9,853	9,132	8,626	8,127
623312	Homes for the elderly	2,323	2,422	2,325	2,133	1,911	1,827	1,735
6239	Other residential care facilities	6,882	6,748	6,604	6,173	5,626	5,241	4,791
624	Social assistance	76,535	76,004	72,364	68,285	60,925	54,132	49,617
6241	Individual and family services	43,957	43,234	41,506	39,207	34,781	30,898	28,516
62411	Child and youth services	11,775	12,044	11,394	10,786	9,386	8,173	7,692
62412	Services for the elderly and persons with disabilities	13,435	13,225	12,538	11,787	10,783	9,683	9,101
62419	Other individual and family services	18,747	17,965	17,574	16,634	14,613	13,042	11,723
6242	Community food and housing, and emergency and other relief services	13,646	13,803	12,590	12,030	10,918	9,926	9,143
62421	Community food services	3,306	3,209	2,982	2,892	2,693	2,454	2,223
62422	Community housing services	5,800	6,000	5,523	5,141	4,447	3,998	3,662
62423	Emergency and other relief services	4,540	4,594	4,086	3,996	3,778	3,474	3,258
6243	Vocational rehabilitation services	9,394	9,313	8,661	8,341	7,586	6,623	5,714
6244	Child day care services	9,537	9,654	9,607	8,707	7,640	6,685	6,244

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-8.4 provides estimated measures of sampling variability (coefficients of variation).

Table 8.8. **Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in Expenses for Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
62	**Health care and social assistance**	**4.5**	**5.6**	**7.5**	**7.6**	**5.8**	**5.4**
621	Ambulatory health care services	5.8	7.1	7.6	4.4	2.8	3.6
6214	Outpatient care centers	S	S	S	S	S	S
62141	Family planning centers	3.4	2.1	4.8	4.3	10.0	5.5
62142	Outpatient mental health and substance abuse centers	–2.2	6.0	4.3	7.7	3.2	5.2
62149	Other outpatient care centers	S	S	S	S	S	S
621491	HMO medical centers	S	S	S	S	S	S
621492	Kidney dialysis centers	7.2	1.6	4.5	19.5	1.6	7.1
621493	Freestanding ambulatory surgical and emergency centers	3.4	7.5	18.4	–0.5	–11.5	38.2
621498	All other outpatient care centers	2.4	9.3	10.5	4.0	–0.8	4.5
6216	Home health care services	11.4	8.6	8.0	–0.3	1.4	–2.8
6219	Other ambulatory care services	9.2	6.0	8.1	7.7	14.6	10.7
62191	Ambulance services	1.5	0.1	11.0	9.8	14.4	6.4
62199	All other ambulatory health care services	11.0	7.5	7.3	7.2	14.7	11.8
622	Hospitals	5.5	5.7	8.0	7.0	5.0	5.0
6221	General medical and surgical hospitals	5.7	5.8	8.0	7.3	5.3	5.1
6222	Psychiatric and substance abuse hospitals	0.1	0.7	2.5	–1.7	–1.8	1.7
6223	Specialty (except psychiatric and substance abuse) hospitals	2.9	8.0	12.9	9.0	4.1	6.6
623	Nursing and residential care facilities	1.1	4.4	5.9	9.1	6.0	6.0
6231	Nursing care facilities	0.6	4.4	5.3	9.9	3.0	4.8
6232	Residential mental retardation, mental health and substance abuse facilities	3.4	7.1	6.3	8.2	10.4	6.0
62321	Residential mental retardation facilities	3.0	5.1	6.5	6.7	8.8	4.7
62322	Residential mental health and substance abuse facilities	4.2	11.3	5.7	11.6	14.3	9.3
6233	Community care facilities for the elderly	–1.0	2.6	6.0	8.5	5.6	6.0
623311	Continuing care retirement communities	–0.3	2.2	5.4	7.9	5.9	6.1
623312	Homes for the elderly	–4.1	4.2	9.0	11.6	4.6	5.3
6239	Other residential care facilities	2.0	2.2	7.0	9.7	7.3	9.4
624	Social assistance	0.7	5.0	6.0	12.1	12.5	9.1
6241	Individual and family services	1.7	4.2	5.9	12.7	12.6	8.4
62411	Child and youth services	–2.2	5.7	5.6	14.9	14.8	6.3
62412	Services for the elderly and persons with disabilities	1.6	5.5	6.4	9.3	11.4	6.4
62419	Other individual and family services	4.4	2.2	5.7	13.8	12.0	11.2
6242	Community food and housing, and emergency and other relief services	–1.1	9.6	4.7	10.2	10.0	8.6
62421	Community food services	3.0	7.6	3.1	7.4	9.8	10.4
62422	Community housing services	–3.3	8.6	7.4	15.6	11.2	9.2
62423	Emergency and other relief services	–1.2	12.4	2.2	5.8	8.7	6.7
6243	Vocational rehabilitation services	0.9	7.5	3.8	10.0	14.5	15.9
6244	Child day care services	–1.2	0.5	10.3	14.0	14.3	7.1

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-8.4 provides estimated measures of sampling variability (coefficients of variation).

Table 8.9. **Health Care and Social Assistance (NAICS 62)—Estimated Expenses for Taxable Employer Firms: 2003 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	Percent change 2004/2003
622	Hospitals	57,282	57,190	0.2
6221	General medical and surgical hospitals	48,129	49,288	–2.4
6222	Psychiatric and substance abuse hospitals	1,676	2,050	–18.2
6223	Specialty (except psychiatric and substance abuse) hospitals	S	S	S
623	Nursing and residential care facilities	73,962	73,154	1.1
6231	Nursing care facilities	54,143	54,021	0.2
6232	Residential mental retardation, mental health and substance abuse facilities	S	S	S
62321	Residential mental retardation facilities	4,008	4,005	0.1
62322	Residential mental health and substance abuse facilities	S	S	S
6233	Community care facilities for the elderly	13,211	12,647	4.5
623311	Continuing care retirement communities	4,726	4,468	5.8
623312	Homes for the elderly	8,485	8,179	3.7
6239	Other residential care facilities	965	923	4.5

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-8.5 provides estimated measures of sampling variability (coefficients of variation).

Table 8.10. **Health Care and Social Assistance (NAICS 62)—Selected Estimated Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
AMBULATORY HEALTH CARE SERVICES (NAICS 621)	
Operating Expenses	
Total	**454,494**
Contract labor	19,787
Total materials and supplies	44,542
Computer and other business equipment and supplies	4,762
Other materials, parts, and supplies	39,780
Total purchased services	89,952
Custom coded software and system design and support services	991
Data processing and other purchased computer services	1,793
Purchased communication services	4,217
Purchased electricity	2,143
Purchased fuels (except motor fuels)	520
Purchased management consulting, admin., and other prof. services	20,165
Lease and rental payments	22,804
Professional liability insurance	12,562
All other purchased services	24,758
All other operating expenses	300,213
HOSPITALS (NAICS 622)	
Operating Expenses	
Total	**518,043**
Contract labor	13,362
Total materials and supplies	82,615
Computer and other business equipment and supplies	2,362
Other materials, parts, and supplies	80,253
Total purchased services	76,130
Custom coded software and system design and support services	697
Data processing and other purchased computer services	2,372
Purchased communication services	1,612
Purchased electricity	3,804
Purchased fuels (except motor fuels)	1,906
Purchased management consulting, admin., and other prof. services	18,155
Lease and rental payments	6,897
Professional liability insurance	7,896
All other purchased services	32,792
All other operating expenses	345,937
NURSING CARE AND RESIDENTIAL CARE FACILITIES (NAICS 623)	
Operating Expenses	
Total	**128,618**
Contract labor	3,079
Total materials and supplies	7,668
Computer and other business equipment and supplies	306
Other materials, parts, and supplies	7,362
Total purchased services	19,844
Custom coded software and system design and support services	89
Data processing and other purchased computer services	155
Purchased communication services	700
Purchased electricity	1,953
Purchased fuels (except motor fuels)	716
Purchased management consulting, admin., and other prof. services	4,126
Lease and rental payments	4,888
Professional liability insurance	2,342
All other purchased services	4,875
All other operating expenses	98,028

See footnotes at end of table.

Table 8.10. **Health Care and Social Assistance (NAICS 62)—Selected Estimated Expenses for Employer Firms: 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
SOCIAL ASSISTANCE (NAICS 624)	
Operating Expenses	
Total	**94,764**
Contract labor	3,506
Total materials and supplies	4,654
Computer and other business equipment and supplies	618
Other materials, parts, and supplies	4,036
Total purchased services	19,620
Custom coded software and system design and support services	91
Data processing and other purchased computer services	151
Purchased communication services	893
Purchased electricity	995
Purchased fuels (except motor fuels)	385
Purchased management consulting, admin., and other prof. services	3,284
Lease and rental payments	4,146
All other purchased services	9,677
All other operating expenses	66,983

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-8.6 provides estimated measures of sampling variability (coefficients of variation).

Table 8.11. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Revenue for Employer Firms by Source: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	2000	1999	1998
OFFICES OF PHYSICIANS (NAICS 6211)							
Patient Care Revenue							
Medicare	71,726	66,396	59,756	55,564	51,030	47,405	45,206
Medicaid	20,072	19,181	17,923	15,913	14,624	13,527	12,867
Other government (Veterans, NIH, Indian Affairs, etc.)	3,578	2,908	2,479	2,466	2,123	1,931	1,843
Workers' compensation	9,554	8,659	8,416	8,492	7,833	7,267	7,167
Private insurance	139,483	130,920	121,246	111,569	102,472	95,377	90,502
Patient (out-of-pocket)	29,033	27,432	26,022	24,812	23,977	22,280	21,489
All other patient care sources, not elsewhere classified	10,900	9,672	8,679	8,565	7,695	7,300	7,181
Nonpatient Care Revenue							
All other sources	6,436	5,158	4,304	3,946	4,054	5,155	5,095
OFFICES OF DENTISTS (NAICS 6212)							
Patient Care Revenue							
Medicare	S	S	S	S	S	S	S
Medicaid	2,680	2,565	2,462	1,855	1,467	1,252	1,210
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S	S
Workers' compensation	S	S	S	S	S	S	S
Private insurance	40,531	37,450	36,618	34,397	31,321	29,418	27,557
Patient (out-of-pocket)	34,328	32,050	30,744	28,153	26,675	24,490	23,284
All other patient care sources, not elsewhere classified	S	S	S	S	S	489	452
Nonpatient Care Revenue							
All other sources	S	S	S	S	S	S	S
OFFICES OF OTHER HEALTH PRACTITIONERS (NAICS 6213)							
Patient Care Revenue							
Medicare	6,233	5,684	5,058	4,648	4,117	4,007	4,057
Medicaid	2,327	2,114	1,890	1,676	1,514	1,670	1,875
Other government (Veterans, NIH, Indian Affairs, etc.)	1,190	1,144	977	971	963	963	792
Workers' compensation	2,853	2,914	2,878	2,560	2,255	2,155	1,970
Private insurance	17,659	16,174	14,810	13,704	12,358	11,357	10,913
Patient (out-of-pocket)	9,493	8,788	8,477	8,331	7,947	7,454	7,082
All other patient care sources, not elsewhere classified	2,411	2,236	2,375	2,246	2,175	2,128	2,393
Nonpatient Care Revenue							
All other sources	761	619	663	676	708	762	605

See footnotes at end of table.

Table 8.11. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Revenue for Employer Firms by Source: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	2000	1999	1998
OFFICES OF CHIROPRACTORS (NAICS 62131)							
Patient Care Revenue							
Medicare	942	870	810	767	660	642	604
Medicaid	122	112	120	115	106	S	128
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S	S
Workers' compensation	821	860	919	852	735	732	697
Private insurance	4,877	4,940	4,698	4,489	4,001	3,711	3,541
Patient (out-of-pocket)	2,523	2,332	2,193	1,973	1,829	1,766	1,641
All other patient care sources, not elsewhere classified	220	S	S	S	S	166	182
Nonpatient Care Revenue							
All other sources	S	S	S	S	S	116	131
OFFICES OF OPTOMETRISTS (NAICS 62132)							
Patient Care Revenue							
Medicare	1,127	1,006	964	835	770	714	659
Medicaid	583	531	477	399	350	290	276
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S	S
Workers' compensation	S	S	S	S	S	S	S
Private insurance	3,432	3,072	2,925	2,691	2,618	2,325	2,132
Patient (out-of-pocket)	4,000	3,864	3,810	3,830	3,721	3,510	3,370
All other patient care sources, not elsewhere classified	S	S	82	116	S	150	140
Nonpatient Care Revenue							
All other sources	2	S	S	S	S	S	S
OFFICES OF MENTAL HEALTH PRACTITIONERS (EXCEPT PHYSICIANS) (NAICS 62133)							
Patient Care Revenue							
Medicare	229	251	227	248	210	203	205
Medicaid	313	293	253	252	246	284	252
Other government (Veterans, NIH, Indian Affairs, etc.)	724	783	679	654	662	640	542
Workers' compensation	119	119	S	94	S	S	S
Private insurance	1,204	1,125	1,049	1,227	1,004	961	1,052
Patient (out-of-pocket)	783	784	750	829	780	649	623
All other patient care sources, not elsewhere classified	279	255	231	267	312	273	259
Nonpatient Care Revenue							
All other sources	204	165	189	196	210	203	159

See footnotes at end of table.

Table 8.11. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Revenue for Employer Firms by Source: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	2000	1999	1998
OFFICES OF PHYSICAL, OCCUPATIONAL AND SPEECH THERAPISTS, AND AUDIOLOGISTS (NAICS 62134)							
Patient Care Revenue							
Medicare	2,398	2,066	1,737	1,565	1,361	1,431	1,598
Medicaid	789	700	617	553	513	713	990
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S	S
Workers' compensation	1,719	1,758	1,679	1,461	1,289	1,179	1,059
Private insurance	5,418	4,604	3,904	3,217	2,856	2,735	2,671
Patient (out-of-pocket)	1,114	878	838	862	799	838	806
All other patient care sources, not elsewhere classified	1,485	1,421	1,591	1,452	1,324	1,259	1,555
Nonpatient Care Revenue							
All other sources	S	S	S	S	S	S	S
OFFICES OF PODIATRISTS (NAICS 621391)							
Patient Care Revenue							
Medicare	1,216	1,191	1,067	953	839	791	782
Medicaid	169	169	165	136	122	107	105
Other government (Veterans, NIH, Indian Affairs, etc.)	36	28	31	30	28	23	22
Workers' compensation	77	71	63	58	52	53	51
Private insurance	1,672	1,563	1,433	1,307	1,184	1,061	1,038
Patient (out-of-pocket)	364	363	330	329	311	289	282
All other patient care sources, not elsewhere classified	16	15	17	S	S	S	S
Nonpatient Care Revenue							
All other sources	S	3	5	S	S	S	S
OUTPATIENT CARE CENTERS (NAICS 6214)							
Patient Care Revenue							
Medicare	S	S	S	S	S	S	S
Medicaid	S	S	S	S	S	S	S
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S	S
Workers' compensation	S	S	S	S	S	S	S
Private insurance	S	S	S	S	S	S	S
Patient (out-of-pocket)	S	S	S	S	S	S	S
All other patient care sources, not elsewhere classified	S	S	S	S	S	S	S
Nonpatient Care Revenue							
All other sources	S	S	S	S	S	S	S

See footnotes at end of table.

Table 8.11. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Revenue for Employer Firms by Source: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	2000	1999	1998
OUTPATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTERS (NAICS 62142)							
Patient Care Revenue							
Medicare	480	S	453	S	S	S	S
Medicaid	2,703	2,736	2,690	2,451	2,243	1,994	1,894
Other government (Veterans, NIH, Indian Affairs, etc.)	2,817	2,202	1,623	1,482	1,306	1,294	1,264
Workers' compensation	S	S	S	S	S	S	S
Private insurance	966	937	884	804	778	745	720
Patient (out-of-pocket)	530	558	576	529	490	462	428
All other patient care sources, not elsewhere classified	496	605	695	759	782	1,009	885
Nonpatient Care Revenue							
All other sources	1,433	1,778	2,047	1,818	1,596	1,485	1,328
OTHER OUTPATIENT CARE CENTERS (NAICS 62149)							
Patient Care Revenue							
Medicare	S	S	S	S	S	S	S
Medicaid	S	S	S	S	S	S	S
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S	S
Workers' compensation	S	S	S	S	S	S	S
Private insurance	S	S	S	S	S	S	S
Patient (out-of-pocket)	S	S	S	S	S	S	S
All other patient care sources, not elsewhere classified	S	S	S	S	S	S	S
Nonpatient Care Revenue							
All other sources	S	S	S	S	S	S	S
KIDNEY DIALYSIS CENTERS (NAICS 621492)							
Patient Care Revenue							
Medicare	S	5,463	5,101	4,426	4,057	3,634	3,242
Medicaid	719	538	444	383	346	395	344
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S	S
Workers' compensation	S	S	S	S	S	S	S
Private insurance	S	3,139	2,817	2,511	2,184	1,818	1,561
Patient (out-of-pocket)	S	S	S	S	S	S	S
All other patient care sources, not elsewhere classified	S	301	283	353	329	294	316
Nonpatient Care Revenue							
All other sources	S	S	S	S	S	S	S

See footnotes at end of table.

Table 8.11. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Revenue for Employer Firms by Source: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	2000	1999	1998
FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS (NAICS 621493)							
Patient Care Revenue							
Medicare	2,243	2,105	1,932	1,726	1,414	1,190	1,132
Medicaid	S	608	482	451	383	275	265
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S	S
Workers' compensation	633	638	589	476	353	298	284
Private insurance	4,768	4,207	3,763	3,216	2,878	2,460	2,401
Patient (out-of-pocket)	1,063	854	768	767	706	633	567
All other patient care sources, not elsewhere classified	732	735	647	623	558	490	559
Nonpatient Care Revenue							
All other sources	S	S	S	S	S	140	126
ALL OTHER OUTPATIENT CARE CENTERS (NAICS 621498)							
Patient Care Revenue							
Medicare	S	3,633	3,283	3,137	2,833	2,566	2,466
Medicaid	4,973	S	4,099	3,825	3,362	3,212	2,924
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	846	729	S	S	S
Workers' compensation	1,048	S	922	903	762	657	645
Private insurance	7,563	7,051	6,767	6,013	5,888	5,355	4,935
Patient (out-of-pocket)	S	S	1,764	1,688	1,565	1,663	1,652
All other patient care sources, not elsewhere classified	S	S	1,894	1,729	1,602	1,553	1,596
Nonpatient Care Revenue							
All other sources	4,423	4,206	4,053	3,760	4,101	4,152	4,038
HOME HEALTH CARE SERVICES (NAICS 6216)							
Patient Care Revenue							
Medicare	14,480	12,325	10,415	10,041	9,519	10,223	11,608
Medicaid	10,041	9,277	8,003	7,494	6,800	6,744	6,522
Other government (Veterans, NIH, Indian Affairs, etc.)	1,097	914	742	512	428	380	383
Workers' compensation	S	S	S	S	S	S	S
Private insurance	5,987	5,415	5,169	4,653	4,862	4,782	4,926
Patient (out-of-pocket)	2,976	2,518	2,740	2,535	2,292	2,451	2,612
All other patient care sources, not elsewhere classified	2,513	2,418	2,315	2,188	2,123	1,971	1,977
Nonpatient Care Revenue							
All other sources	S	1,016	909	876	937	1,066	933

See footnotes at end of table.

Table 8.11. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Revenue for Employer Firms by Source: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	2000	1999	1998
OTHER AMBULATORY CARE SERVICES (NAICS 6219)							
Patient Care Revenue							
Medicare	3,069	S	2,366	2,090	1,939	1,777	1,990
Medicaid	1,291	S	1,016	618	538	524	559
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S	142
Workers' compensation	S	S	S	S	S	S	207
Private insurance	3,881	3,689	3,356	3,182	2,964	2,770	2,342
Patient (out-of-pocket)	753	699	721	751	870	774	700
All other patient care sources, not elsewhere classified	6,145	5,902	5,697	5,489	5,341	4,850	4,509
Nonpatient Care Revenue							
All other sources	5,457	4,588	4,228	3,754	3,531	3,752	3,234
HOSPITALS (NAICS 622)							
Patient Care Revenue							
Medicare	177,440	165,078	161,306	146,268	137,322	132,727	130,764
Medicaid	67,813	63,589	59,385	54,878	51,049	48,861	46,149
Other government (Veterans, NIH, Indian Affairs, etc.)	29,500	27,898	26,174	23,794	21,918	20,902	20,648
Workers' compensation	6,559	5,799	5,478	5,062	4,673	4,566	4,589
Private insurance	216,865	201,605	185,985	167,994	153,428	141,697	133,731
Patient (out-of-pocket)	32,175	28,741	26,108	23,400	22,525	21,985	20,568
All other patient care sources, not elsewhere classified	11,232	10,406	11,829	11,192	10,404	13,000	12,999
Nonpatient Care Revenue							
All other sources	27,861	26,086	23,848	22,675	22,570	22,980	22,110
NURSING AND RESIDENTIAL CARE FACILITIES (NAICS 623)							
Patient Care Revenue							
Medicare	19,025	17,741	16,332	15,365	13,130	12,074	13,335
Medicaid	56,069	54,407	51,629	48,111	45,956	43,652	41,784
Other government (Veterans, NIH, Indian Affairs, etc.)	10,766	10,377	9,973	9,231	8,041	6,738	6,306
Workers' compensation	S	S	S	S	S	S	28
Private insurance	5,945	6,453	7,124	6,798	6,400	6,371	6,144
Payment from patients and their families	31,411	29,729	28,545	27,554	25,627	23,958	23,010
Patients' assigned social security benefits	3,023	2,927	2,887	2,727	2,551	2,436	2,363
All other patient care sources, not elsewhere classified	3,846	3,696	3,321	3,444	3,563	3,330	3,201
Nonpatient Care Revenue							
All other sources	7,939	7,620	7,271	7,202	7,410	7,687	7,870

See footnotes at end of table.

Table 8.11. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Revenue for Employer Firms by Source: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	2000	1999	1998
NURSING CARE FACILITIES (NAICS 6231)							
Patient Care Revenue							
Medicare	16,451	15,298	14,070	13,016	11,128	10,073	11,371
Medicaid	41,395	40,287	38,460	36,328	35,235	33,838	32,634
Other government (Veterans, NIH, Indian Affairs, etc.)	656	646	549	509	432	376	407
Workers' compensation	S	S	S	S	S	S	S
Private insurance	4,296	4,893	5,754	5,532	5,229	5,365	5,176
Payment from patients and their families	12,750	12,110	11,228	11,573	11,497	11,320	11,223
Patients' assigned social security benefits	1,496	1,391	1,365	1,371	1,261	1,185	1,169
All other patient care sources, not elsewhere classified	1,452	1,336	1,203	1,120	971	799	850
Nonpatient Care Revenue							
All other sources	1,443	1,455	1,478	1,331	1,477	1,568	1,675
RESIDENTIAL MENTAL RETARDATION, MENTAL HEALTH AND SUBSTANCE ABUSE FACILITIES (NAICS 6232)							
Patient Care Revenue							
Medicare	S	S	574	869	772	735	714
Medicaid	9,851	9,312	8,634	7,640	7,101	6,492	6,130
Other government (Veterans, NIH, Indian Affairs, etc.)	5,904	5,710	5,427	4,950	4,259	3,531	3,380
Workers' compensation	S	S	S	S	S	S	S
Private insurance	697	623	578	587	565	548	507
Payment from patients and their families	1,180	1,115	1,061	945	911	887	850
Patients' assigned social security benefits	727	715	663	654	642	534	525
All other patient care sources, not elsewhere classified	784	768	749	841	941	830	783
Nonpatient Care Revenue							
All other sources	1,802	1,734	1,614	1,576	1,510	1,725	1,671
COMMUNITY CARE FACILITIES FOR THE ELDERLY (NAICS 6233)							
Patient Care Revenue							
Medicare	1,832	1,701	1,537	1,330	1,124	1,124	1,100
Medicaid	3,739	3,731	3,545	3,343	2,892	2,657	2,427
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	635	515	460	421	335
Workers' compensation	S	S	S	S	S	S	S
Private insurance	904	885	741	642	581	435	448
Payment from patients and their families	17,146	16,184	15,977	14,846	13,071	11,589	10,789
Patients' assigned social security benefits	750	771	804	661	607	629	609
All other patient care sources, not elsewhere classified	754	740	662	690	816	885	830
Nonpatient Care Revenue							
All other sources	2,504	2,332	2,196	2,416	2,552	2,433	2,245

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-8.7 provides estimated measures of sampling variability (coefficients of variation).

Table 8.12. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
OFFICES OF PHYSICIANS (NAICS 6211)						
Patient Care Revenue						
Medicare	8.0	11.1	7.5	8.9	7.6	4.9
Medicaid	4.6	7.0	12.6	8.8	8.1	5.1
Other government (Veterans, NIH, Indian Affairs, etc.)	23.0	17.3	0.6	16.2	10.0	4.7
Workers' compensation	10.3	2.9	–0.9	8.4	7.8	1.4
Private insurance	6.5	8.0	8.7	8.9	7.4	5.4
Patient (out-of-pocket)	5.8	5.4	4.9	3.5	7.6	3.7
All other patient care sources, not elsewhere classified	12.7	11.4	1.3	11.3	5.4	1.7
Nonpatient Care Revenue						
All other sources	24.8	19.8	9.1	–2.6	–21.4	1.2
OFFICES OF DENTISTS (NAICS 6212)						
Patient Care Revenue						
Medicare	S	S	S	S	S	S
Medicaid	4.5	4.2	32.7	26.4	17.2	3.5
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S
Workers' compensation	S	S	S	S	S	S
Private insurance	8.2	2.3	6.5	9.8	6.5	6.8
Patient (out-of-pocket)	7.1	4.2	9.2	5.5	8.9	5.2
All other patient care sources, not elsewhere classified	S	S	S	S	S	8.2
Nonpatient Care Revenue						
All other sources	S	S	S	S	S	S
OFFICES OF OTHER HEALTH PRACTITIONERS (NAICS 6213)						
Patient Care Revenue						
Medicare	9.6	12.4	8.8	12.9	2.7	–1.2
Medicaid	10.1	11.9	12.8	10.7	–9.4	–10.9
Other government (Veterans, NIH, Indian Affairs, etc.)	4.0	17.1	0.7	0.8	Z	21.6
Workers' compensation	–2.1	1.3	12.4	13.5	4.7	9.4
Private insurance	9.2	9.2	8.1	10.9	8.8	4.1
Patient (out-of-pocket)	8.0	3.7	1.8	4.8	6.6	5.2
All other patient care sources, not elsewhere classified	7.8	–5.9	5.7	3.3	2.2	–11.1
Nonpatient Care Revenue						
All other sources	23.0	–6.7	–1.9	–4.5	–7.2	26.0

See footnotes at end of table.

Table 8.12. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
OFFICES OF CHIROPRACTORS (NAICS 62131)						
Patient Care Revenue						
Medicare	8.3	7.5	5.6	16.2	2.7	6.4
Medicaid	9.2	–6.8	4.0	8.7	–21.2	5.0
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S
Workers' compensation	–4.6	–6.4	7.8	15.9	0.5	5.0
Private insurance	–1.3	5.2	4.6	12.2	7.8	4.8
Patient (out-of-pocket)	8.2	6.3	11.1	7.9	3.6	7.6
All other patient care sources, not elsewhere classified	39.0	S	S	S	S	–8.8
Nonpatient Care Revenue						
All other sources	28.5	S	S	S	S	–11.2
OFFICES OF OPTOMETRISTS (NAICS 62132)						
Patient Care Revenue						
Medicare	12.0	4.3	15.4	8.4	8.0	8.2
Medicaid	9.7	11.2	19.6	13.9	21.0	5.0
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S
Workers' compensation	S	S	S	S	S	S
Private insurance	11.7	5.0	8.7	2.8	12.6	9.1
Patient (out-of-pocket)	3.5	1.4	–0.5	2.9	6.0	4.2
All other patient care sources, not elsewhere classified	S	S	S	S	S	7.4
Nonpatient Care Revenue						
All other sources	S	S	S	S	S	S
OFFICES OF MENTAL HEALTH PRACTITIONERS (EXCEPT PHYSICIANS) (NAICS 62133)						
Patient Care Revenue						
Medicare	–8.8	10.7	–8.6	17.9	3.8	–1.0
Medicaid	6.9	15.9	0.5	2.4	–13.7	12.8
Other government (Veterans, NIH, Indian Affairs, etc.)	–7.5	15.3	3.7	–1.1	3.4	18.1
Workers' compensation	S	S	S	S	S	S
Private insurance	7.0	7.2	–14.5	22.2	4.5	–8.6
Patient (out-of-pocket)	–0.2	4.5	–9.5	6.3	20.2	4.2
All other patient care sources, not elsewhere classified	9.5	10.4	–13.4	–14.5	14.5	5.3
Nonpatient Care Revenue						
All other sources	23.8	–13.0	–3.5	–6.7	3.5	27.2

See footnotes at end of table.

Table 8.12. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
OFFICES OF PHYSICAL, OCCUPATIONAL AND SPEECH THERAPISTS, AND AUDIOLOGISTS (NAICS 62134)						
Patient Care Revenue						
Medicare	16.1	19.0	11.0	15.0	–4.9	–10.4
Medicaid	12.7	13.4	11.6	7.6	–27.9	–28.0
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S
Workers' compensation	–2.2	4.7	14.9	13.3	9.3	11.4
Private insurance	17.7	17.9	21.3	12.6	4.4	2.4
Patient (out-of-pocket)	27.0	4.7	–2.8	8.0	–4.7	3.9
All other patient care sources, not elsewhere classified	4.5	–10.7	9.6	9.7	5.1	–19.0
Nonpatient Care Revenue						
All other sources	S	S	S	S	S	S
OFFICES OF PODIATRISTS (NAICS 621391)						
Patient Care Revenue						
Medicare	2.2	11.6	12.0	13.6	6.1	1.1
Medicaid	0.1	2.5	21.4	10.9	14.6	2.2
Other government (Veterans, NIH, Indian Affairs, etc.)	29.5	S	3.0	8.0	17.9	8.8
Workers' compensation	8.5	13.6	7.8	10.9	–0.8	3.7
Private insurance	7.0	9.1	9.6	10.3	11.6	2.2
Patient (out-of-pocket)	0.1	10.0	0.3	6.0	7.6	2.6
All other patient care sources, not elsewhere classified	S	S	S	S	S	S
Nonpatient Care Revenue						
All other sources	S	S	S	S	S	S
OUTPATIENT CARE CENTERS (NAICS 6214)						
Patient Care Revenue						
Medicare	7.3	7.9	7.5	11.6	11.3	6.9
Medicaid	7.3	11.3	9.5	12.1	7.1	8.4
Other government (Veterans, NIH, Indian Affairs, etc.)	27.4	25.6	11.3	1.9	0.2	6.4
Workers' compensation	1.5	8.7	10.2	23.5	14.6	2.0
Private insurance	9.5	8.1	10.9	6.0	14.5	7.6
Patient (out-of-pocket)	5.4	7.6	5.4	7.5	Z	6.5
All other patient care sources, not elsewhere classified	3.2	–0.2	8.8	4.7	–6.1	–0.8
Nonpatient Care Revenue						
All other sources	–1.1	–0.4	10.5	–1.8	–0.7	4.0

See footnotes at end of table.

Table 8.12. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
OUTPATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTERS (NAICS 62142)						
Patient Care Revenue						
Medicare	0.9	S	3.1	0.1	–11.2	2.2
Medicaid	–1.2	1.7	9.8	9.3	12.5	5.3
Other government (Veterans, NIH, Indian Affairs, etc.)	27.9	35.7	9.5	13.4	0.9	2.4
Workers' compensation	S	S	S	S	S	S
Private insurance	3.1	S	9.9	3.4	4.3	3.5
Patient (out-of-pocket)	–5.0	–3.0	8.8	7.9	6.2	7.8
All other patient care sources, not elsewhere classified	–18.0	–13.0	–8.4	–2.9	–22.5	14.0
Nonpatient Care Revenue						
All other sources	–19.4	–13.2	12.6	13.9	7.4	11.8
OTHER OUTPATIENT CARE CENTERS (NAICS 62149)						
Patient Care Revenue						
Medicare	7.5	8.1	7.7	12.2	12.6	7.2
Medicaid	11.1	16.3	9.5	13.9	4.2	10.0
Other government (Veterans, NIH, Indian Affairs, etc.)	26.2	13.9	13.3	–9.9	–1.4	10.9
Workers' compensation	1.1	8.6	9.8	23.6	14.3	2.6
Private insurance	9.8	8.2	11.2	6.1	14.6	7.8
Patient (out-of-pocket)	7.2	9.3	4.6	8.4	–2.1	6.8
All other patient care sources, not elsewhere classified	6.7	2.1	12.8	6.7	–0.5	–5.2
Nonpatient Care Revenue						
All other sources	5.6	5.1	9.9	–7.4	–3.2	2.9
KIDNEY DIALYSIS CENTERS (NAICS 621492)						
Patient Care Revenue						
Medicare	7.3	7.1	15.2	9.1	11.6	12.1
Medicaid	33.7	21.1	16.0	10.6	–12.4	15.0
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S
Workers' compensation	S	S	S	S	S	S
Private insurance	13.2	11.4	12.2	15.0	20.1	16.5
Patient (out-of-pocket)	S	S	S	S	S	S
All other patient care sources, not elsewhere classified	17.4	6.3	–19.9	7.2	12.2	–7.2
Nonpatient Care Revenue						
All other sources	S	S	S	S	S	–33.5

See footnotes at end of table.

Table 8.12. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS (NAICS 621493)						
Patient Care Revenue						
Medicare	6.6	9.0	11.9	22.1	18.8	5.1
Medicaid	S	26.3	6.7	17.8	39.1	4.0
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S
Workers' compensation	–0.7	S	23.8	35.0	18.5	4.9
Private insurance	13.3	11.8	17.0	11.7	17.0	2.5
Patient (out-of-pocket)	24.5	11.2	0.1	8.5	11.6	11.7
All other patient care sources, not elsewhere classified	–0.5	13.6	3.9	11.7	13.7	–12.3
Nonpatient Care Revenue						
All other sources	S	S	S	S	S	11.4
ALL OTHER OUTPATIENT CARE CENTERS (NAICS 621498)						
Patient Care Revenue						
Medicare	S	10.7	4.7	10.7	10.4	4.1
Medicaid	6.6	S	7.2	13.8	4.7	9.8
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	16.0	S	S	5.5
Workers' compensation	4.4	S	2.1	18.6	15.9	2.0
Private insurance	7.3	4.2	12.5	2.1	10.0	8.5
Patient (out-of-pocket)	S	S	4.5	7.9	–5.9	0.7
All other patient care sources, not elsewhere classified	S	S	9.5	7.9	3.2	–2.7
Nonpatient Care Revenue						
All other sources	5.2	3.8	7.8	–8.3	–1.2	2.8
HOME HEALTH CARE SERVICES (NAICS 6216)						
Patient Care Revenue						
Medicare	17.5	18.3	3.7	5.5	–6.9	–11.9
Medicaid	8.2	15.9	6.8	10.2	0.8	3.4
Other government (Veterans, NIH, Indian Affairs, etc.)	20.0	23.2	S	19.6	12.7	–0.7
Workers' compensation	S	S	S	S	S	S
Private insurance	10.6	4.8	11.1	–4.3	1.7	–2.9
Patient (out-of-pocket)	18.2	–8.1	8.1	10.6	–6.5	–6.2
All other patient care sources, not elsewhere classified	3.9	4.5	5.8	3.1	7.7	–0.3
Nonpatient Care Revenue						
All other sources	S	11.8	3.8	–6.5	–12.1	14.3

See footnotes at end of table.

Table 8.12. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
OTHER AMBULATORY CARE SERVICES (NAICS 6219)						
Patient Care Revenue						
Medicare	13.9	S	13.3	7.8	9.1	–10.7
Medicaid	12.2	S	64.3	14.9	2.8	–6.4
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S	S	S
Workers' compensation	S	S	S	S	S	S
Private insurance	5.2	9.9	5.5	7.4	7.0	18.3
Patient (out-of-pocket)	7.7	–3.0	–4.0	–13.7	12.4	10.6
All other patient care sources, not elsewhere classified	4.1	3.6	3.8	2.8	10.1	7.6
Nonpatient Care Revenue						
All other sources	18.9	8.5	12.6	6.3	–5.9	16.0
HOSPITALS (NAICS 622)						
Patient Care Revenue						
Medicare	7.5	2.3	10.3	6.5	3.5	1.5
Medicaid	6.6	7.1	8.2	7.5	4.5	5.9
Other government (Veterans, NIH, Indian Affairs, etc.)	5.7	6.6	10.0	8.6	4.9	1.2
Workers' compensation	13.1	5.9	8.2	8.3	2.4	–0.5
Private insurance	7.6	8.4	10.7	9.5	8.3	6.0
Patient (out-of-pocket)	11.9	10.1	11.6	3.9	2.5	6.9
All other patient care sources, not elsewhere classified	7.9	–12.0	5.7	7.6	–20.0	Z
Nonpatient Care Revenue						
All other sources	6.8	9.4	5.2	0.5	–1.8	3.9
NURSING AND RESIDENTIAL CARE FACILITIES (NAICS 623)						
Patient Care Revenue						
Medicare	7.2	8.6	6.3	17.0	8.8	–9.5
Medicaid	3.1	5.4	7.3	4.7	5.3	4.5
Other government (Veterans, NIH, Indian Affairs, etc.)	3.8	4.0	8.0	14.8	19.3	6.8
Workers' compensation	S	S	S	S	S	S
Private insurance	–7.9	–9.4	4.8	6.2	0.5	3.7
Payment from patients and their families	5.7	4.1	3.6	7.5	7.0	4.1
Patients' assigned social security benefits	3.2	1.4	5.9	6.9	4.7	3.1
All other patient care sources, not elsewhere classified	4.1	11.3	–3.6	–3.3	7.0	4.0
Nonpatient Care Revenue						
All other sources	4.2	4.8	0.9	–2.8	–3.6	–2.3

See footnotes at end of table.

Table 8.12. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
NURSING CARE FACILITIES (NAICS 6231)						
Patient Care Revenue						
Medicare	7.5	8.7	8.1	17.0	10.5	–11.4
Medicaid	2.8	4.7	5.9	3.1	4.1	3.7
Other government (Veterans, NIH, Indian Affairs, etc.)	1.6	17.7	7.9	17.9	14.8	–7.7
Workers' compensation	S	S	S	S	S	S
Private insurance	–12.2	–15.0	4.0	5.8	–2.5	3.6
Payment from patients and their families	5.3	7.9	–3.0	0.7	1.6	0.9
Patients' assigned social security benefits	7.6	1.9	–0.5	8.8	6.4	1.3
All other patient care sources, not elsewhere classified	8.7	11.0	7.4	15.3	21.6	–6.0
Nonpatient Care Revenue						
All other sources	–0.8	–1.5	11.0	–9.9	–5.8	–6.4
RESIDENTIAL MENTAL RETARDATION, MENTAL HEALTH AND SUBSTANCE ABUSE FACILITIES (NAICS 6232)						
Patient Care Revenue						
Medicare	S	S	–33.9	12.5	5.1	3.0
Medicaid	5.8	7.9	13.0	7.6	9.4	5.9
Other government (Veterans, NIH, Indian Affairs, etc.)	3.4	5.2	9.6	16.2	20.6	4.5
Workers' compensation	S	S	S	S	S	S
Private insurance	12.0	7.7	–1.6	4.0	3.1	8.0
Payment from patients and their families	5.8	5.1	12.2	3.8	2.6	4.4
Patients' assigned social security benefits	1.6	7.8	1.4	1.9	20.2	1.8
All other patient care sources, not elsewhere classified	2.0	2.5	–10.9	–10.7	13.4	6.0
Nonpatient Care Revenue						
All other sources	4.0	7.4	2.4	4.4	–12.5	3.2
COMMUNITY CARE FACILITIES FOR THE ELDERLY (NAICS 6233)						
Patient Care Revenue						
Medicare	7.8	10.6	15.6	18.3	Z	2.2
Medicaid	0.2	5.2	6.0	15.6	8.8	9.5
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	23.1	12.1	9.3	25.6
Workers' compensation	S	S	S	S	S	S
Private insurance	2.2	19.4	15.4	10.5	33.7	–2.9
Payment from patients and their families	5.9	1.3	7.6	13.6	12.8	7.4
Patients' assigned social security benefits	–2.7	–4.1	21.5	9.0	–3.5	3.3
All other patient care sources, not elsewhere classified	2.0	11.7	–4.0	–15.4	–7.8	6.6
Nonpatient Care Revenue						
All other sources	7.4	6.2	–9.1	–5.3	4.9	8.4

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. Z Less than .05 percent.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-8.7 provides estimated measures of sampling variability (coefficients of variation).

Table 8.13. **Medical and Diagnostic Laboratories (NAICS 6215)—Estimated Revenue for Employer Firms by Source: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	2002	2001	2000	1999	1998
MEDICAL AND DIAGNOSTIC LABORATORIES (NAICS 6215)							
Patient Care Revenue							
From health care provider							
Health practitioners	2,574	2,422	2,303	2,200	1,942	1,623	1,471
Hospitals	3,046	2,866	3,059	2,811	2,530	2,529	2,679
Outpatient care facilities	S	S	443	411	388	375	390
All other providers	1,084	1,196	1,011	998	841	718	698
Directly from individuals or insurers							
Medicare	5,701	5,316	4,911	4,658	3,987	3,440	3,145
Medicaid	1,565	1,394	1,223	1,274	1,095	862	754
Other government (Veterans, NIH, Indian Affairs, etc.)	144	122	128	128	99	79	69
Workers' compensation	617	546	530	465	387	318	289
Private insurance	12,867	12,243	11,277	10,454	9,023	7,641	7,131
Patient (out-of-pocket)	2,504	2,358	2,143	2,364	2,146	1,835	1,706
Nonpatient Care Revenue							
All other sources, not elsewhere classified	1,708	1,504	1,381	1,141	1,015	1,065	1,067

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-8.8 provides estimated measures of sampling variability (coefficients of variation).

Table 8.14. **Medical and Diagnostic Laboratories (NAICS 6215)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
MEDICAL AND DIAGNOSTIC LABORATORIES (NAICS 6215)						
Patient Care Revenue						
From health care provider						
Health practitioners	6.3	5.2	4.7	13.3	19.7	10.3
Hospitals	6.3	–6.3	8.8	11.1	Z	–5.6
Outpatient care facilities	9.5	S	8.0	5.8	3.6	–3.9
All other providers	–9.4	18.4	1.3	18.7	17.2	2.8
Directly from individuals or insurers						
Medicare	7.2	8.2	5.4	16.8	15.9	9.4
Medicaid	12.2	14.0	–4.0	16.3	27.0	14.3
Other government (Veterans, NIH, Indian Affairs, etc.)	18.1	–5.2	Z	29.9	25.4	14.5
Workers' compensation	12.9	3.1	13.9	20.3	21.7	9.9
Private insurance	5.1	8.6	7.9	15.9	18.1	7.2
Patient (out-of-pocket)	6.2	10.0	–9.3	10.2	16.9	7.5
Nonpatient Care Revenue						
All other sources, not elsewhere classified	13.6	8.9	21.0	12.5	–4.8	–0.2

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. Z Less than .05 percent.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-8.8 provides estimated measures of sampling variability (coefficients of variation).

Chapter 9. Arts, Entertainment, and Recreation Services

Table 9.1. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Revenue for Taxable and Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
71	**Arts, entertainment, and recreation**	**158,545**	**149,346**	**141,904**	**133,886**	**127,400**	**119,851**	**113,680**
711	Performing arts, spectator sports, and related industries	62,783	60,356	58,286	54,155	51,155	47,920	45,783
7111	Performing arts companies	11,554	11,071	10,864	10,804	10,745	10,268	10,020
7112	Spectator sports	23,659	22,445	22,313	20,392	19,340	17,552	16,548
711211	Sports teams and clubs	14,115	13,257	13,025	11,461	10,739	9,261	8,812
711212	Racetracks	7,022	6,582	6,703	6,473	6,349	6,193	5,578
711219	Other spectator sports	2,522	2,606	2,586	2,458	2,251	2,098	2,158
7113	Promoters of performing arts, sports, and similar events	13,061	12,390	11,698	10,555	9,688	9,071	8,367
7114	Agents and managers for artists, athletes, entertainers, and other public figures	4,317	4,075	4,073	3,823	3,600	3,395	3,192
7115	Independent artists, writers, and performers	10,193	10,376	9,338	8,581	7,782	7,634	7,656
712	Museums, historical sites, and similar institutions	9,688	9,081	8,608	9,218	9,350	8,710	8,316
713	Amusement, gambling, and recreation industries	86,073	79,909	75,011	70,512	66,895	63,220	59,582
7131	Amusement parks and arcades	10,561	9,929	9,443	9,813	9,441	8,823	8,664
71311	Amusement and theme parks	9,344	8,737	8,174	8,637	8,245	7,596	7,416
71312	Amusement arcades	1,217	1,193	1,269	1,176	1,196	1,228	1,248
7132	Gambling industries	25,698	22,369	18,893	16,686	14,621	13,191	12,151
71321	Casinos (except casino hotels)	16,664	14,601	12,387	11,148	9,592	8,602	7,831
71329	Other gambling industries	9,034	7,769	6,506	5,538	5,029	4,589	4,320
7139	Other amusement and recreation industries	49,814	47,611	46,674	44,013	42,833	41,206	38,767
71391	Golf courses and country clubs	17,879	16,988	17,534	16,863	16,692	16,285	15,435
71392	Skiing facilities	1,980	1,839	1,801	1,635	1,551	1,429	1,391
71393	Marinas	3,393	3,382	3,352	3,389	3,379	3,153	2,940
71394	Fitness and recreational sports centers	16,839	16,130	14,988	13,542	12,543	11,777	10,796
71395	Bowling centers	3,505	3,293	3,075	2,882	2,762	2,736	2,615
71399	All other amusement and recreation industries	6,217	5,980	5,925	5,702	5,906	5,827	5,591

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-9.1 provides estimated measures of sampling variability (coefficients of variation).

Table 9.2. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Year-to-Year Percent Change in Revenue for Taxable and Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
71	**Arts, entertainment, and recreation**	**6.2**	**5.2**	**6.0**	**5.1**	**6.3**	**5.4**
711	Performing arts, spectator sports, and related industries	4.0	3.6	7.6	5.9	6.8	4.7
7111	Performing arts companies	4.4	1.9	0.6	0.6	4.6	2.5
7112	Spectator sports	5.4	0.6	9.4	5.4	10.2	6.1
711211	Sports teams and clubs	6.5	1.8	13.6	6.7	16.0	5.1
711212	Racetracks	6.7	–1.8	3.5	1.9	2.5	11.0
711219	Other spectator sports	–3.2	0.8	5.2	9.2	7.3	–2.8
7113	Promoters of performing arts, sports, and similar events	5.4	5.9	10.8	8.9	6.8	8.4
7114	Agents and managers for artists, athletes, entertainers, and other public figures	6.0	0.1	6.5	6.2	6.0	6.4
7115	Independent artists, writers, and performers	–1.8	11.1	8.8	10.3	1.9	–0.3
712	Museums, historical sites, and similar institutions	6.7	5.5	–6.6	–1.4	7.3	4.7
713	Amusement, gambling, and recreation industries	7.7	6.5	6.4	5.4	5.8	6.1
7131	Amusement parks and arcades	6.4	5.1	–3.8	3.9	7.0	1.8
71311	Amusement and theme parks	6.9	6.9	–5.4	4.7	8.6	2.4
71312	Amusement arcades	2.0	–6.0	7.9	–1.6	–2.6	–1.7
7132	Gambling industries	14.9	18.4	13.2	14.1	10.8	8.6
71321	Casinos (except casino hotels)	14.1	17.9	11.1	16.2	11.5	9.9
71329	Other gambling industries	16.3	19.4	17.5	10.1	9.6	6.2
7139	Other amusement and recreation industries	4.6	2.0	6.0	2.8	3.9	6.3
71391	Golf courses and country clubs	5.2	–3.1	4.0	1.0	2.5	5.5
71392	Skiing facilities	7.7	2.1	10.2	5.4	8.5	2.8
71393	Marinas	0.3	0.9	–1.1	0.3	7.2	7.2
71394	Fitness and recreational sports centers	4.4	7.6	10.7	8.0	6.5	9.1
71395	Bowling centers	6.4	7.1	6.7	4.3	1.0	4.6
71399	All other amusement and recreation industries	4.0	0.9	3.9	–3.5	1.4	4.2

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-9.1 provides estimated measures of sampling variability (coefficients of variation).

Table 9.3. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Revenue for Taxable Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
71	**Arts, entertainment, and recreation**	**128,362**	**120,695**	**113,935**	**105,862**	**100,119**	**94,162**	**89,470**
711	Performing arts, spectator sports, and related industries	53,650	51,674	49,497	45,483	42,966	40,369	38,674
7111	Performing arts companies	6,561	6,390	6,224	6,034	6,187	6,122	6,067
7112	Spectator sports	23,659	22,445	22,313	20,392	19,340	17,552	16,548
711211	Sports teams and clubs	14,115	13,257	13,025	11,461	10,739	9,261	8,812
711212	Racetracks	7,022	6,582	6,703	6,473	6,349	6,193	5,578
711219	Other spectator sports	2,522	2,606	2,586	2,458	2,251	2,098	2,158
7113	Promoters of performing arts, sports, and similar events	8,920	8,389	7,548	6,654	6,057	5,666	5,212
7114	Agents and managers for artists, athletes, entertainers, and other public figures	4,317	4,075	4,073	3,823	3,600	3,395	3,192
7115	Independent artists, writers, and performers	10,193	10,376	9,338	8,581	7,782	7,634	7,656
712	Museums, historical sites, and similar institutions	835	804	750	714	728	616	500
713	Amusement, gambling, and recreation industries	73,877	68,217	63,688	59,665	56,425	53,177	50,296
7131	Amusement parks and arcades	10,561	9,929	9,443	9,813	9,441	8,823	8,664
71311	Amusement and theme parks	9,344	8,737	8,174	8,637	8,245	7,596	7,416
71312	Amusement arcades	1,217	1,193	1,269	1,176	1,196	1,228	1,248
7132	Gambling industries	25,698	22,369	18,893	16,686	14,621	13,191	12,151
71321	Casinos (except casino hotels)	16,664	14,601	12,387	11,148	9,592	8,602	7,831
71329	Other gambling industries	9,034	7,769	6,506	5,538	5,029	4,589	4,320
7139	Other amusement and recreation industries	37,619	35,919	35,352	33,166	32,364	31,163	29,481
71391	Golf courses and country clubs	10,446	9,794	10,462	9,939	9,963	9,719	9,253
71392	Skiing facilities	1,980	1,839	1,801	1,635	1,551	1,429	1,391
71393	Marinas	3,393	3,382	3,352	3,389	3,379	3,153	2,940
71394	Fitness and recreational sports centers	13,179	12,706	11,713	10,498	9,616	9,058	8,412
71395	Bowling centers	3,505	3,293	3,075	2,882	2,762	2,736	2,615
71399	All other amusement and recreation industries	5,115	4,905	4,949	4,823	5,093	5,069	4,871

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-9.2 provides estimated measures of sampling variability (coefficients of variation).

Table 9.4. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Year-to-Year Percent Change in Revenue for Taxable Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
71	**Arts, entertainment, and recreation**	**6.4**	**5.9**	**7.6**	**5.7**	**6.3**	**5.2**
711	Performing arts, spectator sports, and related industries	3.8	4.4	8.8	5.9	6.4	4.4
7111	Performing arts companies	2.7	2.7	3.2	–2.5	1.1	0.9
7112	Spectator sports	5.4	0.6	9.4	5.4	10.2	6.1
711211	Sports teams and clubs	6.5	1.8	13.6	6.7	16.0	5.1
711212	Racetracks	6.7	–1.8	3.5	1.9	2.5	11.0
711219	Other spectator sports	–3.2	0.8	5.2	9.2	7.3	–2.8
7113	Promoters of performing arts, sports, and similar events	6.3	11.1	13.4	9.8	6.9	8.7
7114	Agents and managers for artists, athletes, entertainers, and other public figures	6.0	0.1	6.5	6.2	6.0	6.4
7115	Independent artists, writers, and performers	–1.8	11.1	8.8	10.3	1.9	–0.3
712	Museums, historical sites, and similar institutions	3.9	7.1	5.1	–2.0	18.2	23.2
713	Amusement, gambling, and recreation industries	8.3	7.1	6.7	5.7	6.1	5.7
7131	Amusement parks and arcades	6.4	5.1	–3.8	3.9	7.0	1.8
71311	Amusement and theme parks	6.9	6.9	–5.4	4.7	8.6	2.4
71312	Amusement arcades	2.0	–6.0	7.9	–1.6	–2.6	–1.7
7132	Gambling industries	14.9	18.4	13.2	14.1	10.8	8.6
71321	Casinos (except casino hotels)	14.1	17.9	11.1	16.2	11.5	9.9
71329	Other gambling industries	16.3	19.4	17.5	10.1	9.6	6.2
7139	Other amusement and recreation industries	4.7	1.6	6.6	2.5	3.9	5.7
71391	Golf courses and country clubs	6.7	–6.4	5.3	–0.2	2.5	5.0
71392	Skiing facilities	7.7	2.1	10.2	5.4	8.5	2.8
71393	Marinas	0.3	0.9	–1.1	0.3	7.2	7.2
71394	Fitness and recreational sports centers	3.7	8.5	11.6	9.2	6.2	7.7
71395	Bowling centers	6.4	7.1	6.7	4.3	1.0	4.6
71399	All other amusement and recreation industries	4.3	–0.9	2.6	–5.3	0.5	4.1

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-9.2 provides estimated measures of sampling variability (coefficients of variation).

Table 9.5. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Revenue for Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in million of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
71	**Arts, entertainment, and recreation**	**30,183**	**28,651**	**27,969**	**28,024**	**27,280**	**25,689**	**24,210**
711	Performing arts, spectator sports, and related industries	9,134	8,681	8,789	8,672	8,189	7,551	7,109
7111	Performing arts companies	4,993	4,680	4,640	4,771	4,558	4,146	3,954
7113	Promoters of performing arts, sports, and similar events	4,141	4,001	4,150	3,902	3,631	3,405	3,155
712	Museums, historical sites, and similar institutions	8,853	8,277	7,858	8,505	8,622	8,095	7,816
713	Amusement, gambling, and recreation industries	12,196	11,692	11,322	10,847	10,469	10,043	9,286
7139	Other amusement and recreation industries	12,196	11,692	11,322	10,847	10,469	10,043	9,286
71391	Golf courses and country clubs	7,434	7,194	7,071	6,923	6,729	6,566	6,182
71394	Fitness and recreational sports centers	3,660	3,424	3,274	3,044	2,927	2,719	2,385
71399	All other amusement and recreation industries	1,102	1,075	977	879	813	758	720

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-9.3 provides estimated measures of sampling variability (coefficients of variation).

Table 9.6. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Year-to-Year Percent Change in Revenue for Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
71	**Arts, entertainment, and recreation**	**5.3**	**2.4**	**–0.2**	**2.7**	**6.2**	**6.1**
711	Performing arts, spectator sports, and related industries	5.2	–1.2	1.3	5.9	8.5	6.2
7111	Performing arts companies	6.7	0.9	–2.8	4.7	9.9	4.9
7113	Promoters of performing arts, sports, and similar events	3.5	–3.6	6.4	7.5	6.6	7.9
712	Museums, historical sites, and similar institutions	7.0	5.3	–7.6	–1.4	6.5	3.6
713	Amusement, gambling, and recreation industries	4.3	3.3	4.4	3.6	4.2	8.2
7139	Other amusement and recreation industries	4.3	3.3	4.4	3.6	4.2	8.2
71391	Golf courses and country clubs	3.3	1.7	2.1	2.9	2.5	6.2
71394	Fitness and recreational sports centers	6.9	4.6	7.6	4.0	7.6	14.0
71399	All other amusement and recreation industries	2.5	10.1	11.1	8.1	7.3	5.4

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-9.3 provides estimated measures of sampling variability (coefficients of variation).

Table 9.7. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Expenses for Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
71	**Arts, entertainment, and recreation**	**27,978**	**28,115**	**27,840**	**26,777**	**24,983**	**23,022**	**21,521**
711	Performing arts, spectator sports, and related industries	8,786	8,590	9,181	8,758	8,160	7,197	6,720
7111	Performing arts companies	4,819	4,773	4,736	4,568	4,342	3,982	3,672
7113	Promoters of performing arts, sports, and similar events	3,967	3,817	4,445	4,190	3,819	3,214	3,048
712	Museums, historical sites, and similar institutions	7,804	7,936	7,592	7,639	6,723	6,324	5,971
713	Amusement, gambling, and recreation industries	11,387	11,589	11,067	10,381	10,100	9,502	8,831
7139	Other amusement and recreation industries	11,387	11,589	11,067	10,381	10,100	9,502	8,831
71391	Golf courses and country clubs	6,932	7,185	6,894	6,631	6,580	6,262	5,885
71394	Fitness and recreational sports centers	3,415	3,384	3,187	2,903	2,753	2,526	2,263
71399	All other amusement and recreation industries	S	1,020	986	846	768	713	683

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-9.4 provides estimated measures of sampling variability (coefficients of variation).

Table 9.8. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Year-to-Year Percent Change in Expenses for Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	Percent change					
		2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
71	**Arts, entertainment, and recreation**	**–0.5**	**1.0**	**4.0**	**7.2**	**8.5**	**7.0**
711	Performing arts, spectator sports, and related industries	2.3	–6.4	4.8	7.3	13.4	7.1
7111	Performing arts companies	1.0	0.8	3.7	5.2	9.0	8.5
7113	Promoters of performing arts, sports, and similar events	3.9	–14.1	6.1	9.7	18.8	5.5
712	Museums, historical sites, and similar institutions	–1.7	4.5	–0.6	13.6	6.3	5.9
713	Amusement, gambling, and recreation industries	–1.7	4.7	6.6	2.8	6.3	7.6
7139	Other amusement and recreation industries	–1.7	4.7	6.6	2.8	6.3	7.6
71391	Golf courses and country clubs	–3.5	4.2	4.0	0.8	5.1	6.4
71394	Fitness and recreational sports centers	0.9	6.2	9.8	5.4	9.0	11.6
71399	All other amusement and recreation industries	S	3.5	16.5	10.3	7.6	4.5

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-9.4 provides estimated measures of sampling variability (coefficients of variation).

Table 9.9. **Selected Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Sources of Revenue for Employer Firms: 2003 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative records. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004	2003	Percent change 2004/2003
PERFORMING ARTS COMPANIES (NAICS 7111)			
Total revenue	**11,554**	**11,071**	**4.4**
Admissions revenue	6,513	6,214	4.8
All other revenue	5,041	4,857	3.8
SPORTS TEAMS AND CLUBS (NAICS 711211)			
Total revenue	**14,115**	**13,257**	**6.5**
Admissions revenue	5,172	4,915	5.2
All other revenue	8,943	8,342	7.2
RACETRACKS (NAICS 711212)			
Total revenue	**7,022**	**6,582**	**6.7**
Admissions revenue	1,112	1,100	1.1
All other revenue	5,910	5,482	7.8
OTHER SPECTATOR SPORTS (NAICS 711219)			
Total revenue	**2,522**	**2,606**	**–3.2**
Admissions revenue	270	S	S
All other revenue	S	2,393	S
AMUSEMENT AND THEME PARKS (NAICS 71311)			
Total revenue	**9,344**	**8,737**	**6.9**
Admissions revenue	5,203	4,875	6.7
All other revenue	4,140	3,861	7.2

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-9.5 provides estimated measures of sampling variability (coefficients of variation).

Table 9.10. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Total Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative records. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004
71	**Arts, entertainment, and recreation**	**131,447**
711	Performing arts, spectator sports, and related industries	55,135
7111	Performing arts companies	10,177
7112	Spectator sports	22,253
711211	Sports teams and clubs	14,597
711212	Racetracks	5,559
711219	Other spectator sports	2,098
7113	Promoters of performing arts, sports, and similar events	11,652
7114	Agents and managers for artists, athletes, entertainers, and other public figures	3,254
7115	Independent artists, writers, and performers	7,799
712	Museums, historical sites, and similar institutions	8,505
713	Amusement, gambling, and recreation industries	67,807
7131	Amusement parks and arcades	6,457
71311	Amusement and theme parks	5,460
71312	Amusement arcades	997
7132	Gambling industries	19,850
71321	Casinos (except casino hotels)	13,956
71329	Other gambling industries	5,894
7139	Other amusement and recreation industries	41,500
71391	Golf courses and country clubs	15,695
71392	Skiing facilities	1,501
71393	Marinas	1,981
71394	Fitness and recreational sports centers	14,532
71395	Bowling centers	2,810
71399	All other amusement and recreation industries	S

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-9.6 provides estimated measures of sampling variability (coefficients of variation).

Table 9.11. **Performing Arts, Spectator Sports, and Related Industries (NAICS 711), Museums, Historical Sites, and Similar Institutions (NAICS 712), and Amusement, Gambling, and Recreation Industries (NAICS 713)—Selected Estimated Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative records. Dollar volume estimates are shown in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
PERFORMING ARTS, SPECTATOR SPORTS, AND RELATED INDUSTRIES (NAICS 711)	
Operating Expenses	
Total	**55,135**
Contract labor	2,080
Total materials and supplies	1,775
Computer and other business equipment and supplies	190
Other materials, parts, and supplies	1,585
Total purchased services	10,831
Custom coded software and system design and support services	27
Data processing and other purchased computer services	79
Purchased communication services	302
Purchased electricity	423
Purchased fuels (except motor fuels)	83
Purchased management consulting, admin., and other prof. services	2,697
Lease and rental payments	1,694
All other purchased services	5,526
All other operating expenses	40,449
MUSEUMS, HISTORICAL SITES, AND SIMILAR INSTITUTIONS (NAICS 712)	
Operating Expenses	
Total	**8,505**
Contract labor	97
Total materials and supplies	439
Computer and other business equipment and supplies	54
Other materials, parts, and supplies	385
Total purchased services	1,866
Custom coded software and system design and support services	17
Data processing and other purchased computer services	14
Purchased communication services	78
Purchased electricity	183
Purchased fuels (except motor fuels)	81
Purchased management consulting, admin., and other prof. services	537
Lease and rental payments	215
All other purchased services	741
All other operating expenses	6,103
AMUSEMENT, GAMBLING, AND RECREATION INDUSTRIES (NAICS 713)	
Operating Expenses	
Total	**67,807**
Contract labor	883
Total materials and supplies	4,866
Computer and other business equipment and supplies	313
Other materials, parts, and supplies	4,553
Total purchased services	14,813
Custom coded software and system design and support services	81
Data processing and other purchased computer services	151
Purchased communication services	495
Purchased electricity	1,724
Purchased fuels (except motor fuels)	744
Purchased management consulting, admin., and other prof. services	2,720
Lease and rental payments	3,822
All other purchased services	5,076
All other operating expenses	47,245

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-9.7 provides estimated measures of sampling variability (coefficients of variation).

Chapter 10. Other Services

Table 10.1. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
81	**Other services (except public administration, religious, labor, and political organizations, and private households)**	**332,170**	**313,413**	**302,005**	**302,867**	**299,735**	**282,215**	**267,345**
811	Repair and maintenance	127,824	123,079	118,306	117,939	112,994	107,587	103,210
8111	Automotive repair and maintenance	81,116	78,565	75,219	76,519	73,219	69,414	66,283
81111	Automotive mechanical and electrical repair and maintenance	42,154	40,445	38,382	39,926	37,879	36,078	34,868
811111	General automotive repair	35,547	33,778	31,748	33,045	30,988	29,068	27,577
811112	Automotive exhaust system repair	1,152	1,233	1,240	1,259	1,134	1,181	1,221
811113	Automotive transmission repair	2,730	2,674	2,689	2,834	2,773	2,718	2,746
811118	Other automotive mechanical and electrical repair and maintenance	2,725	2,760	2,706	2,787	2,984	3,110	3,324
81112	Automotive body, paint, interior, and glass repair	27,693	27,179	26,223	26,343	25,766	24,346	23,153
811121	Automotive body, paint, and interior repair and maintenance	24,283	23,531	22,440	22,409	22,018	20,483	19,394
811122	Automotive glass replacement shops	3,411	3,647	3,783	3,934	3,748	3,862	3,759
81119	Other automotive repair and maintenance	11,269	10,942	10,614	10,250	9,574	8,990	8,262
811191	Automotive oil change and lubrication shops	4,342	4,031	3,928	3,624	3,326	3,011	2,960
811192	Car washes	5,301	5,364	5,092	4,988	4,641	4,414	3,875
811198	All other automotive repair and maintenance	1,626	1,547	1,595	1,638	1,607	1,566	1,428
8112	Electronic and precision equipment repair and maintenance	16,383	15,103	14,983	14,860	14,420	14,149	13,226
811211	Consumer electronics repair and maintenance	1,687	1,457	1,484	1,509	1,539	1,414	1,440
811212	Computer and office machine repair and maintenance	6,398	6,003	6,380	6,643	6,592	6,781	6,358
811213	Communication equipment repair and maintenance	2,100	1,993	2,026	1,849	1,756	1,526	1,394
811219	Other electronic and precision equipment repair and maintenance[1]	6,198	5,650	5,093	4,859	4,533	4,428	4,034
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	19,380	18,927	17,786	16,307	15,232	14,177	14,225
8114	Personal and household goods repair and maintenance	10,945	10,484	10,318	10,254	10,123	9,847	9,475
81141	Home and garden equipment and appliance repair and maintenance	4,285	4,209	4,113	3,911	3,865	3,845	3,644
81142	Reupholstery and furniture repair	1,248	1,271	1,265	1,225	1,229	1,161	1,065
81143	Footwear and leather goods repair	189	181	187	186	190	198	194
81149	Other personal and household goods repair and maintenance	5,223	4,824	4,754	4,932	4,838	4,643	4,572

See footnotes at end of table.

Table 10.1. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Revenue for Employer Firms: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004	2003	2002	2001	2000	1999	1998
812	Personal and laundry services	74,480	72,053	70,735	69,106	67,140	63,361	60,181
8121	Personal care services	23,177	21,094	20,217	18,929	18,263	16,970	16,337
81211	Hair, nail, and skin care services	18,932	17,082	16,518	15,800	15,553	14,407	13,974
812111	Barber shops	522	499	506	474	479	467	440
812112	Beauty salons	17,191	15,449	15,113	14,581	14,445	13,416	13,035
812113	Nail salons	1,219	1,134	899	745	629	524	500
81219	Other personal care services	4,246	4,012	3,699	3,129	2,711	2,564	2,363
812191	Diet and weight reducing centers	1,652	1,911	1,688	1,389	1,194	1,251	1,154
812199	All other personal care services	2,594	2,101	2,011	1,740	1,517	1,312	1,209
8122	Death care services	15,080	15,334	14,280	14,202	13,707	13,782	13,617
81221	Funeral homes and funeral services	11,705	12,016	11,049	10,883	10,279	10,286	10,181
81222	Cemeteries and crematories	3,375	3,318	3,231	3,320	3,428	3,496	3,436
8123	Drycleaning and laundry services	20,039	19,545	20,444	20,485	19,950	19,125	18,019
81231	Coin-operated laundries and drycleaners	3,235	3,238	3,458	3,462	3,359	3,007	2,723
81232	Drycleaning and laundry services (except coin-operated)	7,581	7,282	7,762	7,819	7,846	7,624	7,240
81233	Linen and uniform supply	9,224	9,025	9,224	9,204	8,745	8,495	8,056
812331	Linen supply	3,240	3,051	3,087	3,130	2,989	2,805	2,708
812332	Industrial launderers	5,984	5,974	6,137	6,073	5,756	5,689	5,348
8129	Other personal services	16,184	16,081	15,794	15,490	15,219	13,483	12,208
81292	Photofinishing	3,173	3,678	3,851	3,727	3,809	3,860	3,810
81293	Parking lots and garages	7,121	7,041	6,908	6,791	6,390	5,794	5,337
81299	All other personal services	5,890	5,362	5,034	4,973	5,021	3,829	3,061
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	129,866	118,281	112,964	115,822	119,601	111,268	103,954
8132	Grantmaking and giving services[2]	56,408	47,132	46,276	50,881	57,465	52,564	47,604
8133	Social advocacy organizations	13,424	13,359	12,059	11,226	10,852	10,144	9,133
8134	Civic and social organizations	12,646	12,084	11,121	10,680	10,381	9,726	9,301
8139	Business, professional, and other organizations (except labor and political organizations)	47,387	45,706	43,509	43,036	40,903	38,834	37,917

[1]Estimates have not been adjusted using results of the 1997 Economic Census.
[2]Estimates for NAICS 813211 (grantmaking foundations), not shown separately, have not been adjusted using results of the 1997 Economic Census.

Note: Estimates cover taxable (all NAICS 811 and 812 industries) and tax-exempt (all NAICS 813 industries) firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-10.1 provides estimated measures of sampling variability (coefficients of variation).

Table 10.2. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
81	**Other services (except public administration, religious, labor, and political organizations, and private households)**	**6.0**	**3.8**	**–0.3**	**1.0**	**6.2**	**5.6**
811	Repair and maintenance	3.9	4.0	0.3	4.4	5.0	4.2
8111	Automotive repair and maintenance	3.2	4.4	–1.7	4.5	5.5	4.7
81111	Automotive mechanical and electrical repair and maintenance	4.2	5.4	–3.9	5.4	5.0	3.5
811111	General automotive repair	5.2	6.4	–3.9	6.6	6.6	5.4
811112	Automotive exhaust system repair	–6.6	–0.5	–1.6	11.0	–4.0	–3.3
811113	Automotive transmission repair	2.1	–0.6	–5.1	2.2	2.0	–1.0
811118	Other automotive mechanical and electrical repair and maintenance	–1.2	2.0	–2.9	–6.6	–4.1	–6.4
81112	Automotive body, paint, interior, and glass repair	1.9	3.6	–0.5	2.2	5.8	5.1
811121	Automotive body, paint, and interior repair and maintenance	3.2	4.9	0.1	1.8	7.5	5.6
811122	Automotive glass replacement shops	–6.5	–3.6	–3.8	5.0	–3.0	2.8
81119	Other automotive repair and maintenance	3.0	3.1	3.6	7.1	6.5	8.8
811191	Automotive oil change and lubrication shops	7.7	2.6	8.4	9.0	10.5	1.7
811192	Car washes	–1.2	5.4	2.1	7.5	5.1	13.9
811198	All other automotive repair and maintenance	5.1	–3.0	–2.7	1.9	2.6	9.7
8112	Electronic and precision equipment repair and maintenance	8.5	0.8	0.8	3.0	1.9	7.0
811211	Consumer electronics repair and maintenance	15.8	–1.8	–1.7	–1.9	8.8	–1.8
811212	Computer and office machine repair and maintenance	6.6	–5.9	–4.0	0.8	–2.8	6.7
811213	Communication equipment repair and maintenance	5.4	–1.7	9.6	5.3	15.0	9.5
811219	Other electronic and precision equipment repair and maintenance[1]	9.7	10.9	4.8	7.2	2.4	9.8
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	2.4	6.4	9.1	7.1	7.4	–0.3
8114	Personal and household goods repair and maintenance	4.4	1.6	0.6	1.3	2.8	3.9
81141	Home and garden equipment and appliance repair and maintenance	1.8	2.3	5.1	1.2	0.5	5.5
81142	Reupholstery and furniture repair	–1.8	0.5	3.2	–0.3	5.8	9.0
81143	Footwear and leather goods repair	4.7	–3.2	0.4	–2.5	–4.0	2.4
81149	Other personal and household goods repair and maintenance	8.3	1.5	–3.6	1.9	4.2	1.6

See footnotes at end of table.

Table 10.2. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 1998 Through 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
812	Personal and laundry services	3.4	1.9	2.4	2.9	6.0	5.3
8121	Personal care services	9.9	4.3	6.8	3.6	7.6	3.9
81211	Hair, nail, and skin care services	10.8	3.4	4.5	1.6	8.0	3.1
812111	Barber shops	4.7	–1.4	6.8	–1.0	2.5	6.2
812112	Beauty salons	11.3	2.2	3.6	0.9	7.7	2.9
812113	Nail salons	7.5	26.1	20.7	18.4	20.1	4.8
81219	Other personal care services	5.8	8.5	18.2	15.4	5.7	8.5
812191	Diet and weight reducing centers	–13.6	13.2	21.5	16.4	–4.6	8.4
812199	All other personal care services	23.5	4.4	15.6	14.7	15.6	8.6
8122	Death care services	–1.7	7.4	0.5	3.6	–0.5	1.2
81221	Funeral homes and funeral services	–2.6	8.8	1.5	5.9	–0.1	1.0
81222	Cemeteries and crematories	1.7	2.7	–2.7	–3.2	–1.9	1.7
8123	Drycleaning and laundry services	2.5	–4.4	–0.2	2.7	4.3	6.1
81231	Coin-operated laundries and drycleaners	–0.1	–6.4	–0.1	3.1	11.7	10.4
81232	Drycleaning and laundry services (except coin-operated)	4.1	–6.2	–0.7	–0.3	2.9	5.3
81233	Linen and uniform supply	2.2	–2.2	0.2	5.2	2.9	5.4
812331	Linen supply	6.2	–1.2	–1.4	4.7	6.5	3.6
812332	Industrial launderers	0.2	–2.7	1.0	5.5	1.2	6.4
8129	Other personal services	0.6	1.8	2.0	1.8	12.9	10.4
81292	Photofinishing	–13.7	–4.5	3.3	–2.2	–1.3	1.3
81293	Parking lots and garages	1.1	1.9	1.7	6.3	10.3	8.6
81299	All other personal services	9.8	6.5	1.2	–1.0	31.1	25.1
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	9.8	4.7	–2.5	–3.2	7.5	7.0
8132	Grantmaking and giving services[2]	19.7	1.8	–9.1	–11.5	9.3	10.4
8133	Social advocacy organizations	0.5	10.8	7.4	3.4	7.0	11.1
8134	Civic and social organizations	4.7	8.7	4.1	2.9	6.7	4.6
8139	Business, professional, and other organizations (except labor and political organizations)	3.7	5.0	1.1	5.2	5.3	2.4

[1]Estimates have not been adjusted using results of the 1997 Economic Census.
[2]Estimates for NAICS 813211 (grantmaking foundations), not shown separately, have not been adjusted using results of the 1997 Economic Census.

Note: Estimates cover taxable (all NAICS 811 and 812 industries) and tax-exempt (all NAICS 813 industries) firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-10.1 provides estimated measures of sampling variability (coefficients of variation).

Table 10.3. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Expenses for Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	Expenses						
		2004	2003	2002	2001	2000	1999	1998
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	110,674	109,770	106,908	102,806	92,108	NA	NA
8132	Grantmaking and giving services[1]	44,449	43,353	43,834	41,481	35,263	NA	NA
8133	Social advocacy organizations	12,347	12,531	11,606	10,684	9,600	NA	NA
8134	Civic and social organizations	11,577	11,510	10,780	10,205	9,604	NA	NA
8139	Business, professional, and other organizations (except labor and political organizations)	42,302	42,377	40,689	40,436	37,641	NA	NA

NA Not available.

[1]Estimates for NAICS 813211 (grantmaking foundations), not shown separately, have not been adjusted using results of the 1997 Economic Census.

Note: Estimates cover tax-exempt (all NAICS 813 industries) firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-10.2 provides estimated measures of sampling variability (coefficients of variation).

Table 10.4. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Year-to-Year Percent Change in Expenses for Tax-Exempt Employer Firms: 1998 Through 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	Expenses					
		2004/2003	2003/2002	2002/2001	2001/2000	2000/1999	1999/1998
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	0.8	2.7	4.0	11.6	NA	NA
8132	Grantmaking and giving services[1]	2.5	–1.1	5.7	17.6	NA	NA
8133	Social advocacy organizations	–1.5	8.0	8.6	11.3	NA	NA
8134	Civic and social organizations	0.6	6.8	5.6	6.3	NA	NA
8139	Business, professional, and other organizations (except labor and political organizations)	–0.2	4.1	0.6	7.4	NA	NA

NA Not available.

[1]Estimates for NAICS 813211 (grantmaking foundations), not shown separately, have not been adjusted using results of the 1997 Economic Census.

Note: Estimates cover tax-exempt (all NAICS 813 industries) firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-10.2 provides estimated measures of sampling variability (coefficients of variation).

Table 10.5. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Total Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004
81	**Other services (except public administration, religious, labor, and political organizations, and private households)**	**259,447**
811	Repair and maintenance	85,050
8111	Automotive repair and maintenance	55,370
81111	Automotive mechanical and electrical repair and maintenance	26,227
811111	General automotive repair	21,797
811112	Automotive exhaust system repair	850
811113	Automotive transmission repair	1,908
811118	Other automotive mechanical and electrical repair and maintenance	1,672
81112	Automotive body, paint, interior, and glass repair	21,153
811121	Automotive body, paint, and interior repair and maintenance	19,043
811122	Automotive glass replacement shops	2,110
81119	Other automotive repair and maintenance	7,990
811191	Automotive oil change and lubrication shops	2,670
811192	Car washes	4,102
811198	All other automotive repair and maintenance	1,218
8112	Electronic and precision equipment repair and maintenance	10,454
811211	Consumer electronics repair and maintenance	1,217
811212	Computer and office machine repair and maintenance	4,610
811213	Communication equipment repair and maintenance	1,392
811219	Other electronic and precision equipment repair and maintenance[1]	3,235
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	10,999
8114	Personal and household goods repair and maintenance	8,227
81141	Home and garden equipment and appliance repair and maintenance	3,402
81142	Reupholstery and furniture repair	845
81143	Footwear and leather goods repair	171
81149	Other personal and household goods repair and maintenance	3,809
812	Personal and laundry services	63,723
8121	Personal care services	22,605
81211	Hair, nail, and skin care services	16,211
812111	Barber shops	351
812112	Beauty salons	14,991
812113	Nail salons	869
81219	Other personal care services	S
812191	Diet and weight reducing centers	S
812199	All other personal care services	1,880
8122	Death care services	11,180
81221	Funeral homes and funeral services	8,433
81222	Cemeteries and crematories	2,747
8123	Drycleaning and laundry services	16,859
81231	Coin-operated laundries and drycleaners	2,426
81232	Drycleaning and laundry services (except coin-operated)	6,553
81233	Linen and uniform supply	7,880
812331	Linen supply	2,790
812332	Industrial launderers	5,090
8129	Other personal services	13,080
81292	Photofinishing	2,765
81293	Parking lots and garages	6,074
81299	All other personal services	4,241

See footnotes at end of table.

Table 10.5. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Total Expenses for Employer Firms: 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2004
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	110,674
8132	Grantmaking and giving services[2]	44,449
8133	Social advocacy organizations	12,347
8134	Civic and social organizations	11,577
8139	Business, professional, and other organizations (except labor and political organizations)	42,302

S Estimate does not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau.

[1]Not available due to reporting inconsistencies in the data.
[2]Estimates for NAICS 813211 (grantmaking foundations), not shown separately, have not been adjusted using results of the 1997 Economic Census.

Note: Estimates cover tax-exempt (all NAICS 813 industries) firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-10.2 provides estimated measures of sampling variability (coefficients of variation).

Table 10.6. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Selected Estimated Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data. Estimates for 2003 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

Item	2004
Operating Expenses	
Total	**259,447**
Contract labor	9,216
Total materials and supplies	27,724
Computer and other business equipment and supplies	2,210
Other materials, parts, and supplies	25,515
Total purchased services	55,411
Custom coded software and system design and support services	609
Data processing and other purchased computer services	713
Purchased communication services	2,875
Purchased electricity	2,966
Purchased fuels (except motor fuels)	1,782
Purchased management consulting, admin., and other prof. services	9,881
Lease and rental payments	15,582
All other purchased services	21,005
Contributions, gifts, and grants paid	33,425
All other operating expenses	133,672

Note: Estimates cover tax-exempt (all NAICS 813 industries) firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>. Appendix A, Table A-10.2 provides estimated measures of sampling variability (coefficients of variation).

Appendix A.
Reliability of the Estimates

INTRODUCTION

The estimates in this publication may differ from the actual, but unknown, population values. For a particular estimate, statisticians define this difference as the total error of the estimate. When describing the accuracy of survey results, it is convenient to discuss total error as the sum of sampling error and nonsampling error. Sampling error is the error arising from the use of a sample, rather than a census, to estimate population values. Nonsampling error encompasses all other factors that contribute to the total error of a survey estimate. The sampling error of an estimate can usually be estimated from the sample; whereas, the nonsampling error of an estimate is difficult to measure and can rarely be estimated. Consequently, the actual error in an estimate exceeds the error that can be estimated. Data users should take into account the estimates of sampling error and the potential effects of nonsampling error when using the statistics in this publication.

Further descriptions of sampling error and nonsampling error are provided in the following sections.

Sampling Error

Because the estimates are based on a sample, exact agreement with results that would be obtained from a complete enumeration of the sampling frame using the same enumeration procedures is not expected. However, because each firm on the sampling frame has a known probability of being selected into the sample, it is possible to estimate the sampling variability of the survey estimates.

The particular sample used in this survey is one of a large number of samples of the same size that could have been selected using the same design. If all possible samples had been surveyed under the same conditions, an estimate of a population parameter of interest could have been obtained from each sample. Estimates derived from the different samples would, in general, differ from each other. Common statistical measures of the variability among these estimates are the sampling variance, the standard error, and the coefficient of variation (CV). The sampling variance is defined as the squared difference, averaged over all possible samples of the same size and design, between the estimator and its average value. The standard error is the square root of the sampling variance. The CV expresses the standard error as a percentage of the estimate to which it refers. For example, an estimate of 200 units that has an estimated standard error of 10 units has an estimated CV of 5 percent. The sampling variance, standard error, and CV of an estimate can be estimated from the selected sample because the sample was selected using probability sampling. Note that measures of sampling variability, such as the standard error or CV, are estimated from the sample and are also subject to sampling variability. (Technically, we should refer to the estimated standard error or the estimated CV of an estimator. However, for the sake of brevity, we have omitted this detail.) It is important to note that the standard error and CV only measure sampling variability. They do not measure any systematic biases in the estimates.

The estimate from a particular sample and its associated standard error can be used to construct a confidence interval. A confidence interval is a range about a given estimator that has a specified probability of containing the average of the estimates derived from all possible samples. Associated with each interval is a percentage of confidence, which is interpreted as follows. If, for each possible sample, an estimate of a population parameter and its approximate standard error were obtained, then:

1. For approximately 90 percent of the possible samples, the interval from 1.645 standard errors below to 1.645 standard errors above the estimate would include the average of the estimates derived from all possible samples.

2. For approximately 95 percent of the possible samples, the interval from 1.96 standard errors below to 1.96 standard errors above the estimate would include the average of the estimates derived from all possible samples.

To illustrate the computation of a confidence interval for an estimate of total revenue, assume that an estimate of total revenue is $10,750 million and the CV for this estimate is 1.8 percent, or 0.018. First, obtain the standard error of the estimate by multiplying the total revenue estimate by its CV. For this example, multiply $10,750 million by 0.018. This yields a standard error of $193.5 million. The upper and lower bounds of the 90-percent confidence interval are computed as $10,750 million plus or minus 1.645 times $193.5 million. Consequently, the 90-percent confidence interval is $10,432 million to $11,068 million. If corresponding confidence intervals were constructed for

all possible samples of the same size and design, approximately 9 out of 10 (90 percent) of these intervals would contain the average of the estimates derived from all possible samples.

Nonsampling Error

Nonsampling error encompasses all other factors, other than sampling error, that contribute to the total error of a sample survey estimate and may also occur in censuses. It is often helpful to think of nonsampling error as arising from deficiencies or mistakes at some point in the survey process. Nonsampling errors are difficult to measure and can be attributed to many sources: inadequacies in the questionnaire, treatment of nonresponse, inaccurate reporting by respondents, errors in the application of survey procedures, incorrect recording of answers; differences in the interpretation of the survey questions; and other errors of collection, response, coverage, and processing. Additional nonsampling error may have been introduced by the method used to adjust the survey estimates using results of the 2002 Economic Census. Although no direct measurement of the effect of nonsampling error on the survey estimates has been obtained, the U.S. Census Bureau employs quality control procedures in all phases of the collection, processing, and tabulation of the data in an effort to minimize its influence.

A potential source of bias in the estimates is nonresponse. Nonresponse is defined as the inability to obtain all the intended measurements or responses about all selected units. Two types of nonresponse are often distinguished. Unit nonresponse is used to describe the inability to obtain any of the substantive measurements about a sampled unit. In most cases of unit nonresponse, the questionnaire was never returned to the U.S. Census Bureau after several attempts to elicit a response. Item nonresponse occurs either when a question is unanswered or the response to the question fails computer or analyst edits.

For both unit and item nonresponse, a missing value is replaced by a predicted value obtained from an appropriate model for nonresponse. This procedure is called imputation and uses survey data and administrative records as input. For the 2004 SAS, imputed revenue amounts to about 12.5 percent of the total services revenue estimate.

Table A-1.1. **Selected Service Industries—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer and Nonemployer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect the latest administrative data for nonemployers and historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
	Total for selected service industries	**0.3**	**0.6**	**0.2**
484	Truck transportation	0.9	0.7	0.7
492	Couriers and messengers	1.2	1.4	1.4
493	Warehousing and storage	5.1	3.2	2.9
51	Information	0.3	0.3	0.3
5231	Securities and commodity contracts intermediation and brokerage	1.1	1.1	0.4
532	Rental and leasing services	1.2	1.0	0.7
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	1.2	0.9	0.8
56	Administrative and support and waste management and remediation services (except landscaping services)	1.4	0.8	0.9
561	Administrative and support services	1.6	0.9	1.1
562	Waste management and remediation services	2.0	1.9	1.0
62	Health care and social assistance	0.4	0.4	0.3
621	Ambulatory health care services	0.7	0.7	0.4
622	Hospitals	0.8	0.5	0.4
623	Nursing and residential care facilities	0.9	0.5	0.8
624	Social assistance	1.2	0.8	0.8
71	Arts, entertainment, and recreation	0.9	0.6	0.5
711	Performing arts, spectator sports, and related industries	0.9	0.7	0.6
712	Museums, historical sites, and similar institutions	3.4	2.2	2.2
713	Amusement, gambling, and recreation industries	1.8	1.4	0.9
81	Other services (except public administration, religious, labor, and political organizations, and private households)	1.0	0.9	0.5
811	Repair and maintenance	2.1	1.9	1.1
812	Personal and laundry services	1.1	0.7	0.7
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	1.3	1.2	0.6

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-1.2. **Selected Service Industries—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
	Total for selected service industries	**0.3**	**0.6**	**0.2**
484	Truck transportation	1.1	0.8	0.8
492	Couriers and messengers	1.2	1.5	1.5
493	Warehousing and storage	5.2	3.3	3.0
51	Information	0.3	0.3	0.3
511	Publishing industries	0.8	0.5	0.6
512	Motion picture and sound recording industries	1.3	0.9	1.1
513	Broadcasting and telecommunications	0.5	0.3	0.3
514	Information services and data processing services	0.6	0.5	0.5
5231	Securities and commodity contracts intermediation and brokerage	1.1	1.1	0.4
532	Rental and leasing services	1.3	1.0	0.8
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	1.3	1.0	0.9
56	Administrative and support and waste management and remediation services (except landscaping services)	1.5	0.9	1.0
561	Administrative and support services	1.7	0.9	1.2
562	Waste management and remediation services	2.0	1.9	1.0
62	Health care and social assistance	0.4	0.4	0.3
621	Ambulatory health care services	0.7	0.7	0.4
622	Hospitals	0.8	0.5	0.4
623	Nursing and residential care facilities	0.9	0.5	0.8
624	Social assistance	1.4	0.8	0.8
71	Arts, entertainment, and recreation	1.0	0.7	0.5
711	Performing arts, spectator sports, and related industries	1.1	0.9	0.7
712	Museums, historical sites, and similar institutions	3.4	2.3	2.3
713	Amusement, gambling, and recreation industries	2.0	1.5	0.9
81	Other services (except public administration, religious, labor, and political organizations, and private households)	1.2	1.0	0.6
811	Repair and maintenance	2.5	2.3	1.3
812	Personal and laundry services	1.8	1.1	1.2
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	1.3	1.2	0.6

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-2.1. **Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative records and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
	Selected transportation and warehousing industries[1]	**0.9**	**0.7**	**0.8**
484	Truck transportation	1.1	0.8	0.8
4841	General freight trucking	1.0	1.0	0.7
48411	General freight trucking, local	2.0	1.5	1.6
48412	General freight trucking, long-distance	1.1	1.0	0.7
484121	General freight trucking, long-distance, truckload	1.5	1.2	1.0
484122	General freight trucking, long-distance, less than truckload	2.0	1.5	1.2
4842	Specialized freight trucking	2.6	1.8	1.6
48421	Used household and office goods moving	3.2	2.4	2.5
48422	Specialized freight (except used goods) trucking, local	5.0	4.1	2.7
48423	Specialized freight (except used goods) trucking, long-distance	3.2	2.4	2.2
492	Couriers and messengers	1.2	1.5	1.5
4921	Couriers	1.1	1.3	1.5
4922	Local messengers and local delivery	8.4	8.4	3.0
493	Warehousing and storage	5.2	3.3	3.0
4931	Warehousing and storage	5.2	3.3	3.0
49311	General warehousing and storage	8.4	4.8	4.7
49312	Refrigerated warehousing and storage	1.9	2.5	1.5
49313	Farm product warehousing and storage	23.1	25.0	4.5
49319	Other warehousing and storage	2.6	1.9	2.7

[1]Excludes NAICS 481 (air transportation), NAICS 483 (water transportation), NAICS 485 (transit and ground passenger transportation), NAICS 486 (pipeline transportation), NAICS 487 (scenic and sightseeing transportation), NAICS 488 (support activities for transportation), and NAICS 491 (postal service).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-2.2. **Truck Transportation (NAICS 484)—Estimated Coefficients of Variation for Sources of Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative records and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**1.1**	**0.8**	**0.8**
Motor carrier	1.2	1.0	0.8
Local trucking	2.7	2.3	1.2
Long-distance trucking	1.0	1.1	0.8
Other operating revenue (truck transportation)	6.4	5.4	2.5

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-2.3. **Truck Transportation (NAICS 484)—Estimated Coefficients of Variation for Revenue by Size of Shipments, Commodities Handled, and Origin and Destination of Shipments for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative records and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
Total motor carrier revenue	**1.2**	**1.0**	**0.8**
SIZE OF SHIPMENTS			
Less-than-truckload	2.3	2.4	1.1
Truckload	1.6	1.7	1.2
COMMODITIES HANDLED			
Agricultural and fish products	6.3	6.4	4.9
Grains, alcohol, and tobacco products	9.7	11.2	5.6
Stone, nonmetallic minerals, and metallic ores	7.7	7.5	3.5
Coal and petroleum products	7.6	7.7	5.6
Pharmaceutical and chemical products	8.7	10.3	2.7
Wood products, textiles, and leathers	6.4	4.5	3.8
Base metal and machinery	6.4	6.7	2.4
Electronic, motorized vehicles, and precision instruments	7.9	10.1	7.7
Used household and office goods	6.1	5.0	4.4
New furniture and miscellaneous manufactured products	4.2	4.6	1.8
Other goods	3.5	2.7	1.2
HAZARDOUS MATERIALS			
Hazardous materials	7.0	7.5	4.1
ORIGIN AND DESTINATION OF SHIPMENTS			
U.S. to U.S.	1.2	1.0	0.9
U.S. to Canada	8.4	10.1	2.5
U.S. to Mexico	9.4	11.7	8.4
Canada to U.S.	10.3	8.7	2.3
Mexico to U.S.	11.5	10.7	12.2
All other destinations	14.6	14.0	8.7

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-2.4. **Truck Transportation (NAICS 484)—Estimated Coefficients of Variation for Inventories of Revenue Generating Equipment by Type of Carrier for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative records and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Equipment	All carriers		
	Total	Owned	Leased
TRUCKS			
Units (thousands)			
2004	11.1	11.8	S
2003	10.1	10.9	16.4
Year-to-Year Ratio			
2004/2003	3.2	3.5	S
TRUCK-TRACTORS			
Units (thousands)			
2004	3.4	4.1	8.1
2003	3.4	3.2	9.2
Year-to-Year Ratio			
2004/2003	2.3	2.5	8.5
TRAILERS			
Units (thousands)			
2004	3.2	3.2	5.7
2003	2.2	2.3	5.5
Year-to-Year Ratio			
2004/2003	1.9	2.1	5.0

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-2.5. **Truck Transportation (NAICS 484)—Estimated Coefficients of Variation for Number of Truck Miles Traveled by Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative records and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for truck miles		
	2004	2003	Year-to-year ratio 2004/2003
Total distance traveled in highway miles	**3.6**	**3.8**	**1.1**
Miles traveled by loaded or partially loaded vehicles	3.4	3.5	0.9
Miles traveled by empty vehicles	5.1	5.8	3.1

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-2.6. **Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Coefficients of Variation for Total Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative records and are published as percents]

NAICS code	Kind of business	Coefficients of variation for expenses
		2004
	Selected transportation and warehousing industries[1]	**0.9**
484	Truck transportation	1.3
4841	General freight trucking	1.4
48411	General freight trucking, local	2.4
48412	General freight trucking, long-distance	1.5
484121	General freight trucking, long-distance, truckload	1.9
484122	General freight trucking, long-distance, less than truckload	2.2
4842	Specialized freight trucking	2.6
48421	Used household and office goods moving	3.1
48422	Specialized freight (except used goods) trucking, local	4.8
48423	Specialized freight (except used goods) trucking, long-distance	3.3
492	Couriers and messengers	1.1
4921	Couriers	1.0
4922	Local messengers and local delivery	8.6
493	Warehousing and storage	5.8
4931	Warehousing and storage	5.8
49311	General warehousing and storage	9.3
49312	Refrigerated warehousing and storage	1.7
49313	Farm product warehousing and storage	S
49319	Other warehousing and storage	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

[1]Excludes NAICS 481 (air transportation), NAICS 483 (water transportation), NAICS 485 (transit and ground passenger transportation), NAICS 486 (pipeline transportation), NAICS 487 (scenic and sightseeing transportation), NAICS 488 (support activities for transportation), and NAICS 491 (postal service).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-2.7. **Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Coefficients of Variation for Selected Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative records and are published as percents]

Item	Coefficients of variation for expenses
	2004
TRUCK TRANSPORTATION (NAICS 484)	
Operating Expenses	
Total	**1.3**
Contract labor	7.7
Total materials and supplies	3.4
Computer and other business equipment and supplies	6.4
Other materials, parts, and supplies	4.0
Total purchased services	1.5
Cost of purchased transportation	2.5
Purchased repair and maintenance	2.4
Purchased fuels for trucks, truck-tractors, and other motor vehicles	2.2
Purchased fuels (except motor fuels)	13.2
Purchased insurance	2.6
Custom coded software and system design and support services	3.0
Data processing and other purchased computer services	4.5
Purchased communication services	1.8
Purchased electricity	6.4
Purchased management consulting, admin., and other prof. services	5.1
Lease and rental payments	3.0
All other purchased services	5.0
All other operating expenses	1.1
COURIERS AND MESSENGERS (NAICS 492)	
Operating Expenses	
Total	**1.1**
Contract labor	8.9
Total materials and supplies	2.0
Computer and other business equipment and supplies	3.2
Other materials, parts, and supplies	2.0
Total purchased services	3.1
Cost of purchased transportation	11.4
Purchased repair and maintenance	1.4
Purchased fuels for trucks, truck-tractors, and other motor vehicles	4.7
Purchased fuels (except motor fuels)	3.9
Purchased insurance	S
Custom coded software and system design and support services	18.0
Data processing and other purchased computer services	S
Purchased communication services	2.5
Purchased electricity	1.4
Purchased management consulting, admin., and other prof. services	1.6
Lease and rental payments	5.6
All other purchased services	2.0
All other operating expenses	0.8

See footnotes at end of table.

Table A-2.7. **Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Coefficients of Variation for Selected Expenses for Employer Firms: 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative records and are published as percents]

Item	Coefficients of variation for expenses
	2004
WAREHOUSING AND STORAGE (NAICS 493)	
Operating Expenses	
Total	**5.8**
Contract labor	9.7
Total materials and supplies	6.7
Computer and other business equipment and supplies	7.6
Other materials, parts, and supplies	7.8
Total purchased services	6.0
Cost of purchased transportation	11.7
Purchased repair and maintenance	11.3
Purchased fuels for trucks, truck-tractors, and other motor vehicles	S
Purchased fuels (except motor fuels)	S
Purchased insurance	6.1
Custom coded software and system design and support services	14.0
Data processing and other purchased computer services	11.2
Purchased communication services	4.7
Purchased electricity	6.0
Purchased management consulting, admin., and other prof. services	13.6
Lease and rental payments	5.8
All other purchased services	S
All other operating expenses	6.7

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.0.1. **Information Sector Services (NAICS 51)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
51	**Information**	**0.3**	**0.3**	**0.3**
511	Publishing industries	0.8	0.5	0.6
5111	Newspaper, periodical, book, database, and other publishers	0.4	0.2	0.3
51111	Newspaper publishers	0.5	0.4	0.2
51112	Periodical publishers	1.0	0.6	0.7
51113	Book publishers	0.8	0.6	0.4
51114	Database and directory publishers	0.5	0.5	0.3
51119	Other publishers	2.6	1.3	1.7
511191	Greeting card publishers	1.0	0.8	0.3
511199	All other publishers	5.0	2.4	3.2
5112	Software publishers	1.9	1.1	1.6
512	Motion picture and sound recording industries	1.3	0.9	1.1
5121	Motion picture and video industries	1.5	1.1	1.4
5121x	Motion picture and video production and distribution[1]	2.0	1.4	1.7
51213	Motion picture and video exhibition	2.0	1.5	1.4
512131	Motion picture theaters (except drive-ins)	1.9	1.5	1.4
512132	Drive-in motion picture theaters	S	S	S
51219	Postproduction services and other motion picture and video industries	1.9	2.3	1.9
512191	Teleproduction and other postproduction services	2.3	2.9	2.1
512199	Other motion picture and video industries	2.6	1.2	3.2
5122	Sound recording	0.5	0.3	0.4
51221	Record production	4.7	4.4	2.6
51222	Integrated record production/distribution	0.3	0.3	0.1
51223	Music publishers	1.5	0.8	1.3
51224	Sound recording studios	6.4	2.8	7.0
51229	Other sound recording industries	3.3	1.7	2.2
513	Broadcasting and telecommunications	0.5	0.3	0.3
5131	Radio and television broadcasting	0.4	0.3	0.3
51311	Radio broadcasting	1.3	0.7	0.9
513111	Radio networks	1.5	0.8	1.5
513112	Radio stations	1.5	0.8	1.1
51312	Television broadcasting	0.5	0.5	0.4
5132	Cable networks and program distribution	0.7	0.4	0.7
51321	Cable networks	0.4	0.4	0.6
51322	Cable and other program distribution	1.0	0.5	0.9
5133	Telecommunications	0.6	0.5	0.3
51331	Wired telecommunications carriers	1.0	0.7	0.5
51332	Wireless telecommunications carriers (except satellite)	0.4	0.3	0.2
513321	Paging	S	3.6	S
513322	Cellular and other wireless telecommunications	0.4	0.2	0.3
51333	Telecommunications resellers	6.3	4.5	3.4
51334	Satellite telecommunications	1.6	1.2	1.1
51339	Other telecommunications	13.0	15.9	10.1
514	Information services and data processing services	0.6	0.5	0.5
5141	Information services	1.4	1.3	0.6
51411	News syndicates	2.5	2.4	2.8
51412	Libraries and archives	3.7	3.7	2.0
51419	Other information services	1.5	1.4	0.6
514191	Online information services	2.5	1.7	1.3
514199	All other information services	2.8	2.6	1.1
5142	Data processing services	1.3	0.9	0.9

S Data do not meet publication standards because of high sampling variability or poor response quality.

[1]Includes NAICS 51211 (motion picture and video production) and NAICS 51212 (motion picture and video distribution).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.0.2. **Information Sector Services (NAICS 51)—Estimated Coefficients of Variation for Export Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for export revenue		
		2004	2003	Year-to-year ratio 2004/2003
51	**Information**	**1.9**	**2.2**	**1.5**
511	Publishing industries	3.2	2.8	2.6
5111	Newspaper, periodical, book, database, and other publishers	2.0	1.8	1.6
5112	Software publishers	3.7	3.4	3.0
512	Motion picture and sound recording industries	3.0	2.9	0.8
5121	Motion picture and video industries	3.0	3.0	0.6
5122	Sound recording	9.9	2.1	9.1
513	Broadcasting and telecommunications	7.9	8.2	0.5
5131	Radio and television broadcasting	S	S	S
5132	Cable networks and program distribution	0.2	0.2	0.2
5133	Telecommunications	9.0	9.4	0.5
514	Information services and data processing services	7.6	8.5	2.1
5141	Information services	7.9	6.8	3.2
5142	Data processing services	12.2	12.5	1.7

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.1.1. **Newspaper Publishers (NAICS 51111)—Estimated Coefficients of Variation for Revenue and Inventories for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
REVENUE			
Total	**0.5**	**0.4**	**0.2**
SOURCES OF REVENUE			
Newspapers, print, total	0.6	0.6	0.3
Subscriptions and sales	0.8	1.1	S
Advertising	0.9	1.0	0.4
Newspapers, Internet, total	12.7	14.8	2.4
Subscriptions and sales	S	S	S
Advertising	4.6	5.6	2.5
Newspapers, other media, total	9.8	7.8	10.4
Subscriptions and sales	S	S	S
Advertising	5.6	12.2	6.1
Contract printing services	6.9	6.9	1.0
Distribution of flyers, inserts, samples, etc.	2.7	3.8	2.6
Graphic design services	S	S	S
Market research	S	5.4	S
Archival sales services	2.1	8.6	4.3
Sale or licensing of rights to content	18.4	17.8	0.9
Rental or sale of mailing lists	S	S	S
Non-newspaper publishing	6.8	9.6	3.3
Publishing services for others	15.0	14.4	6.5
Other services revenue	6.3	6.7	7.5
BREAKDOWN OF REVENUE			
General newspapers	0.6	0.6	0.3
Specialized newspapers	11.1	12.5	6.4
Other newspapers	S	S	S
INVENTORIES AT END OF YEAR			
Total	**3.7**	**5.4**	**2.9**
Finished goods and work-in-process	4.2	16.4	8.9
Materials, supplies, fuel, etc.	4.2	4.7	2.0

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.1.2. **Periodical Publishers (NAICS 51112)—Estimated Coefficients of Variation for Revenue and Inventories for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
REVENUE			
Total	**1.0**	**0.6**	**0.7**
SOURCES OF REVENUE			
Periodicals, print, total	0.9	1.0	0.6
Subscriptions and sales	1.6	1.6	1.2
Advertising	1.0	1.5	0.8
Periodicals, Internet, total	13.5	6.8	5.2
Subscriptions and sales	7.9	6.3	1.7
Advertising	S	18.4	S
Periodicals, other media, total	2.1	2.1	1.0
Subscriptions and sales	2.1	2.0	1.0
Advertising	S	11.7	S
Contract printing services	7.0	5.1	4.8
Distribution of flyers, inserts, samples, etc.	S	S	S
Graphic design services	S	S	S
Sale or licensing of rights to content	S	9.3	S
Rental or sale of mailing lists	3.8	3.1	1.7
Publishing services for others	S	S	S
Other services revenue	5.3	4.4	1.5
BREAKDOWN OF REVENUE			
General interest periodicals	1.9	2.2	0.7
Special interest periodicals	1.9	2.0	0.9
Other periodicals	S	S	S
INVENTORIES AT END OF YEAR			
Total	**3.6**	**3.8**	**1.4**
Finished goods and work-in-process	3.7	3.5	2.1
Materials, supplies, fuel, etc.	S	4.9	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.1.3. **Book Publishers (NAICS 51113)—Estimated Coefficients of Variation for Revenue and Inventories for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
REVENUE			
Total	**0.8**	**0.6**	**0.4**
SOURCES OF REVENUE			
Books, print, total	0.8	0.6	0.4
Books, Internet, total	2.2	1.9	0.8
Books, other media, total	6.1	7.3	1.6
Sale or licensing of rights to content	5.4	4.0	5.0
Contract printing services	S	9.5	S
Fulfillment services	15.4	11.5	6.9
Rental or sale of mailing lists	S	S	0.9
Publishing services for others	S	19.5	S
Other services revenue	7.3	5.5	5.0
BREAKDOWN OF REVENUE			
Books, print, total	0.8	0.6	0.4
Textbooks	2.7	2.5	0.4
Children's books	S	S	S
General reference books	S	2.5	S
Professional, technical, and scholarly books	S	4.1	S
Adult trade books	3.9	3.8	0.8
Other books	S	S	S
Books, Internet, total	2.2	1.9	0.8
Textbooks	S	S	S
Children's books	S	S	S
General reference books	S	S	S
Professional, technical, and scholarly books	1.4	1.4	0.2
Adult trade books	S	S	S
Other books	S	S	S
Books, other media, total	6.1	7.3	1.6
Textbooks	S	S	S
Children's books	S	S	S
General reference books	1.3	1.4	0.5
Professional, technical, and scholarly books	6.0	9.5	1.9
Adult trade books	S	S	S
Other books	S	S	S
INVENTORIES AT END OF YEAR			
Total	**2.7**	**5.1**	**2.5**
Finished goods and work-in-process	2.8	4.8	2.3
Materials, supplies, fuel, etc.	4.1	15.8	7.7

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.1.4. **Database and Directory Publishers (NAICS 51114)—Estimated Coefficients of Variation for Revenue and Inventories for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
REVENUE			
Total	**0.5**	**0.5**	**0.3**
SOURCES OF REVENUE			
Directories, databases, and other collections of information, print, total	1.0	1.0	0.3
Subscriptions and sales	3.8	4.2	1.1
Advertising	1.0	1.0	0.3
Directories, databases, and other collections of information, Internet, total	2.6	2.8	0.8
Subscriptions and sales	S	S	S
Advertising	1.3	1.4	0.3
Directories, databases, and other collections of information, other media, total	2.0	2.3	0.6
Subscriptions and sales	2.0	2.3	0.6
Advertising	1.7	1.7	0.4
Rental or sale of mailing lists	10.6	9.7	2.0
Contract printing services	S	S	S
Sale or licensing of rights to content	S	S	S
Publishing services for others	11.5	10.6	13.2
Other services revenue	5.8	4.7	2.6
INVENTORIES AT END OF YEAR			
Total	**S**	**S**	**S**
Finished goods and work-in-process	S	S	S
Materials, supplies, fuel, etc.	S	S	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.1.5. **Greeting Card Publishers (NAICS 511191)—Estimated Coefficients of Variation for Revenue and Inventories for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
REVENUE			
Total	**1.0**	**0.8**	**0.3**
SOURCES OF REVENUE			
Greeting card publishing	1.8	1.4	0.4
Other revenue[1]	1.9	1.8	0.3
INVENTORIES AT END OF YEAR			
Total	**1.9**	**1.0**	**1.2**
Finished goods and work-in-process	1.9	1.1	1.0
Materials, supplies, fuel, etc.	5.3	2.2	3.6

[1]Includes calendar publishing, map and atlas publishing, pattern publishing, other miscellaneous publishing, contract printing, sale of licensing of rights to content, sale of advertising space, rental or sale of mailing lists, and publishing services for others.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.1.6. **All Other Publishers (NAICS 511199)—Estimated Coefficients of Variation for Revenue and Inventories for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
REVENUE			
Total	**5.0**	**2.4**	**3.2**
INVENTORIES AT END OF YEAR			
Total	**S**	**S**	**S**
Finished goods and work-in-process	S	S	S
Materials, supplies, fuel, etc.	S	S	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.1.7. **Software Publishers (NAICS 5112)—Estimated Coefficients of Variation for Revenue and Inventories for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
REVENUE			
Total	**1.9**	**1.1**	**1.6**
SOURCES OF REVENUE			
System software publishing, total	3.4	4.2	2.1
Operating systems software	4.9	4.7	1.7
Network software	4.7	10.1	3.8
Database management software	5.7	6.1	2.1
Development tools and programming languages software	9.1	8.4	2.7
Other systems software	14.2	12.9	5.5
Application software publishing, total	4.3	3.3	1.9
General business productivity and home use applications	3.4	3.1	1.4
Cross-industry application software	10.0	8.2	3.0
Vertical market application software	18.5	15.2	5.9
Utilities software	7.1	7.8	2.1
Other application software	3.5	7.5	3.3
Custom application design and development services	S	S	S
Customization and integration of packaged software	11.0	7.9	6.0
Information technology consulting services	7.0	8.4	4.6
Application service provisioning	S	S	S
Business process management services	5.7	S	S
Resale of computer hardware and software	S	S	S
Information technology related training services	7.7	4.3	7.1
Other services revenue	7.8	9.3	6.5
BREAKDOWN OF REVENUE			
System software publishing, total	3.4	4.2	2.1
Personal computer software	5.4	5.9	1.5
Enterprise software	4.5	6.9	3.0
Mainframe computer software	6.3	4.9	1.7
Other system software	S	S	S
Application software publishing, total	4.3	3.3	1.9
Personal computer software	3.7	3.7	1.7
Enterprise software	6.6	5.4	2.6
Mainframe computer software	5.0	15.5	8.4
Other application software	S	S	S
INVENTORIES AT END OF YEAR			
Total	**3.8**	**3.6**	**2.3**
Finished goods and work-in-process	4.2	3.9	2.3
Materials, supplies, fuel, etc.	3.1	3.1	2.6

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.2.1. **Motion Picture and Sound Recording Industries (NAICS 512)—Estimated Coefficients of Variation for Revenue and Inventory Estimates for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)			
Operating revenue	1.3	0.9	1.1
Total inventories	3.5	2.4	1.6
Finished goods and work-in-process	3.5	2.4	1.6
Materials, supplies, fuel, etc.	13.5	10.6	2.3
MOTION PICTURE AND VIDEO INDUSTRIES (NAICS 5121)			
Operating revenue	1.5	1.1	1.4
Total inventories	3.5	2.5	1.7
Finished goods and work-in-process	3.5	2.5	1.7
Materials, supplies, fuel, etc.	15.8	14.4	2.6
SOUND RECORDING (NAICS 5122)			
Operating revenue	0.5	0.3	0.4
Total inventories	3.2	3.3	2.4
Finished goods and work-in-process	2.1	3.8	2.2
Materials, supplies, fuel, etc.	11.7	6.3	3.5

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.2.2. **Motion Picture and Video Production and Distribution (NAICS 5121X)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are shown as percents]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**2.0**	**1.4**	**1.7**
SOURCES OF REVENUE			
Total licensing revenue for integrated producers and distributors	2.1	1.6	1.7
Total domestic licensing revenue for integrated producers and distributors	2.3	1.6	1.6
Integrated producers/distributors—domestic licensing of motion picture films	3.6	2.2	2.2
Integrated producers/distributors—domestic licensing of television programs	2.0	1.7	1.4
Integrated producers/distributors—domestic licensing of other audiovisual works	S	S	S
Total international licensing revenue for integrated producers and distributors	2.7	2.6	2.1
Integrated producers/distributors—international licensing of motion picture films	2.7	2.4	1.6
Integrated producers/distributors—international licensing of television programs	2.7	3.1	2.6
Integrated producers/distributors—international licensing of other audiovisual works	5.4	2.2	5.1
Total revenue from speculatively produced audiovisual works	S	S	S
Motion picture producers—speculatively produced motion picture films	S	S	S
Motion picture producers—speculatively produced television programs	S	S	S
Motion picture producers—other speculatively produced audiovisual works	S	S	S
Total revenue from contract production of audiovisual works	15.0	16.9	6.1
Motion picture producers—contract production of motion picture films	S	S	S
Motion picture producers—contract production of television programs	18.8	S	S
Motion picture producers—contract production of commercials	13.1	13.7	9.9
Motion picture producers—contract production of other audiovisual works	S	S	S
Total revenue from licensing distribution rights to others	3.5	2.5	2.5
Total domestic revenue from licensing distribution rights to others	4.5	3.6	2.9
Nondistributors—domestic licensing of motion picture films	6.9	5.9	5.2
Nondistributors—domestic licensing of television programs	3.0	3.0	2.6
Nondistributors—domestic licensing of other audiovisual works	S	S	S
Total international revenue from licensing distribution rights to others	2.7	2.2	2.1
Nondistributors—international licensing of motion picture films	2.8	2.3	2.2
Nondistributors—international licensing of television programs	2.7	2.5	2.0
Nondistributors—international licensing of other audiovisual works	S	ZZ	S
Licensing of international rights to others	4.5	8.3	4.5
Sale of audiovisual works for wholesale, retail, and rental markets	4.7	3.8	2.0
Other production services	13.3	18.2	19.9
Studio rental and leasing	16.1	19.0	9.6
Motion picture and video production equipment rental	S	S	S
Merchandise licensing	2.7	2.3	1.6
Other operating services revenue	7.8	9.3	5.6

S Data do not meet publication standards because of high sampling variability or poor response quality. ZZ Less than .5.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.2.3. **Motion Picture Theaters (Except Drive-Ins) (NAICS 512131)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are shown as percents. Estimates for 2003 have been revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**1.9**	**1.5**	**1.4**
SOURCES OF REVENUE			
Total revenue from feature film exhibition	2.2	1.8	1.4
Feature film exhibition of domestic films	2.1	1.8	1.4
Feature film exhibition of foreign films	S	S	S
Food and beverage sales	1.9	1.4	1.3
Concessionaire space in movie theaters	S	16.7	11.0
Advertising in movie theaters	6.6	1.5	6.7
Amusement machine services in movie theaters	10.5	5.9	3.1
Rental of space in movie theaters	6.8	4.1	5.8
Other operating services revenue	3.2	5.7	4.0

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.2.4. **Postproduction Services and Other Motion Picture and Video Industries (NAICS 51219)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are shown as percents. Estimates for 2003 have been revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**1.9**	**2.3**	**1.9**
SOURCES OF REVENUE			
Audiovisual postproduction services	3.1	3.6	3.6
Motion picture film laboratory services	5.0	4.3	3.9
Video library services	14.2	S	S
Duplication and copying services	11.0	7.2	8.2
Script translation	S	S	S
Postproduction equipment rentals	S	S	S
Other operating services revenue	12.9	15.0	18.5

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.2.5. **Integrated Record Production and Distribution Services (NAICS 51222)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are shown as percents. Estimates for 2003 have been revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**0.3**	**0.3**	**0.1**
SOURCES OF REVENUE			
Licensing of rights to use musical compositions	1.5	1.0	0.6
Licensing of rights to use musical recordings	0.3	0.7	0.4
Administration of copyrights for others	S	S	S
Sale of recordings	0.3	0.3	0.1
Distribution of recordings for others	0.2	0.2	ZZ
Print music	0.2	0.2	0.1
Other operating services revenue	8.3	7.5	1.9

S Data do not meet publication standards because of high sampling variability or poor response quality. ZZ Less than .5.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.2.6. **Music Publishing Services (NAICS 51223)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are shown as percents. Estimates for 2003 have been revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**1.5**	**0.8**	**1.3**
SOURCES OF REVENUE			
Licensing of rights to use musical compositions	2.3	1.3	1.3
Licensing of rights to use musical recordings	6.2	9.6	6.0
Administration of copyrights for others	5.1	4.2	3.0
Sale of recordings	14.1	10.8	8.2
Distribution of recordings for others	S	S	S
Print music	3.0	2.6	1.6
Other operating services revenue	7.4	7.5	2.9

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.2.7. **Sound Recording Studios (NAICS 51224)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are shown as percents. Estimates for 2003 have been revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**6.4**	**2.8**	**7.0**
SOURCES OF REVENUE			
Total revenue from studio recording	5.6	3.6	4.4
Studio recording—music clients	8.7	8.3	8.0
Studio recording—spoken word clients	S	19.8	S
Studio recording—radio clients	15.5	9.5	8.7
Studio recording—sound editing and design for audiovisual clients	9.1	5.8	4.9
Live recording	S	S	S
Sound recording studio rental and leasing	18.6	11.9	14.8
Licensing of recordings from a music library	S	S	S
Other operating services revenue	S	S	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.3.1. **Radio and Television Broadcasting (NAICS 5131)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue and expenses		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**0.4**	**0.3**	**0.3**
Station time sales	1.1	1.0	0.4
Network compensation	4.4	4.0	1.8
National/regional advertising	1.5	1.6	0.8
Local advertising revenue	1.3	1.0	0.4
Network time sales	0.9	0.9	0.2
Program rights	6.1	7.4	3.1
Production and postproduction services	9.6	10.9	4.6
Public and noncommercial programming services	8.2	9.3	1.9
Other operating services revenue	2.8	2.1	1.2
OPERATING EXPENSES			
Total	**0.5**	**0.4**	**0.5**
Annual payroll	0.9	1.0	0.4
Employer's contributions to employee benefit plans	1.3	1.3	0.6
Contract labor	4.4	3.2	3.1
Total materials and supplies	3.0	3.5	3.2
Computer and other business equipment and supplies	8.3	5.6	6.7
Other materials, parts, and supplies	1.7	3.6	2.5
Total purchased services	0.8	0.7	0.6
Custom coded software and system design and support services	6.3	3.7	6.5
Data processing and other purchased computer services	2.4	1.9	2.0
Purchased communication services	2.2	2.0	1.3
Purchased advertising and promotional services	0.9	0.6	0.9
Purchased electricity	2.8	2.2	1.4
Purchased fuels (except motor fuels)	11.6	3.9	11.7
Purchased management consulting, admin., and other prof. services	1.8	1.6	2.2
Lease and rental payments	1.8	1.5	1.3
All other purchased services	1.1	1.6	1.3
Broadcast rights and music license fees	0.8	0.8	0.8
Depreciation	3.1	1.6	2.7
Taxes and license fees	2.9	1.4	2.4
Other operating expenses (including network compensation fees)	1.4	1.0	1.1

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.3.2. **Radio Broadcasting (NAICS 51311)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue and expenses		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**1.3**	**0.7**	**0.9**
Station time sales	2.2	1.6	1.0
Network compensation	4.9	3.9	2.9
National/regional advertising	3.0	2.6	1.2
Local advertising revenue	2.3	1.7	1.1
Network time sales	2.1	1.7	0.8
Program rights	6.3	7.8	2.7
Production and postproduction services	S	S	S
Public and noncommercial programming services	S	S	S
Other operating services revenue	4.9	4.3	3.1
OPERATING EXPENSES			
Total	**1.5**	**1.1**	**1.0**
Annual payroll	1.5	1.4	0.8
Employer's contributions to employee benefit plans	2.8	2.8	1.2
Contract labor	6.8	3.9	4.3
Total materials and supplies	4.2	7.5	7.8
Computer and other business equipment and supplies	9.0	12.0	14.4
Other materials, parts, and supplies	2.7	6.1	5.0
Total purchased services	1.6	1.3	1.2
Custom coded software and system design and support services	8.0	3.7	7.7
Data processing and other purchased computer services	10.5	9.4	10.0
Purchased communication services	3.9	3.7	2.1
Purchased advertising and promotional services	1.5	1.3	1.6
Purchased electricity	3.1	2.8	2.1
Purchased fuels (except motor fuels)	13.2	10.5	9.7
Purchased management consulting, admin., and other prof. services	2.8	2.9	2.5
Lease and rental payments	2.8	2.3	2.9
All other purchased services	2.6	2.6	2.5
Broadcast rights and music license fees	5.4	1.8	4.0
Depreciation	4.1	3.3	1.3
Taxes and license fees	2.4	2.2	1.0
Other operating expenses (including network compensation fees)	2.6	2.9	2.1

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.3.3. **Television Broadcasting (NAICS 51312)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue and expenses		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**0.5**	**0.5**	**0.4**
Station time sales	0.9	1.0	0.7
Network compensation	5.9	5.5	2.1
National/regional advertising	1.7	1.8	1.2
Local advertising revenue	0.9	1.3	0.8
Network time sales	0.9	1.0	0.2
Program rights	S	S	S
Production and postproduction services	S	S	S
Public and noncommercial programming services	10.3	11.4	1.8
Other operating services revenue	1.9	2.4	1.4
OPERATING EXPENSES			
Total	**0.6**	**0.6**	**0.7**
Annual payroll	1.0	1.1	0.7
Employer's contributions to employee benefit plans	1.2	1.2	0.7
Contract labor	2.5	5.9	2.5
Total materials and supplies	7.1	2.9	5.7
Computer and other business equipment and supplies	18.7	6.0	8.6
Other materials, parts, and supplies	3.4	3.9	3.4
Total purchased services	1.0	0.9	0.7
Custom coded software and system design and support services	7.2	7.3	7.2
Data processing and other purchased computer services	1.9	1.3	1.2
Purchased communication services	1.5	1.1	0.9
Purchased advertising and promotional services	0.7	0.5	0.5
Purchased electricity	3.4	2.8	1.7
Purchased fuels (except motor fuels)	13.3	1.9	13.0
Purchased management consulting, admin., and other prof. services	3.0	1.8	3.4
Lease and rental payments	1.8	2.1	1.2
All other purchased services	1.1	2.6	1.8
Broadcast rights and music license fees	0.8	0.9	0.8
Depreciation	4.5	1.8	4.1
Taxes and license fees	5.3	1.3	5.5
Other operating expenses (including network compensation fees)	2.0	1.1	1.3

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.3.4. **Cable Networks and Program Distribution (NAICS 5132)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue and expenses		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**0.7**	**0.4**	**0.7**
Air time (advertising)	0.6	0.2	0.7
Specialty programming service	0.3	0.5	0.5
Basic programming package	1.0	0.4	0.9
Premium cable programming packages	1.2	0.4	1.2
Pay-per-view service	1.0	0.8	0.7
Program distribution installation services	3.5	2.9	1.6
Program distribution equipment sales and rentals	1.3	0.7	1.4
Other program distribution related services	1.0	0.7	1.0
Internet access services	1.1	1.1	0.7
Basic fixed local telephony	1.2	1.2	0.4
Basic fixed long-distance	1.5	1.6	0.7
Other communication services	2.6	2.3	1.1
Other operating revenue	1.5	1.6	1.3
OPERATING EXPENSES			
Total	**1.0**	**0.5**	**0.9**
Annual payroll	1.2	0.5	0.9
Employer's contributions to employee benefit plans	0.9	0.7	0.7
Contract labor	1.3	1.2	0.6
Total materials and supplies	1.4	1.3	0.8
Computer and other business equipment and supplies	2.0	1.5	1.9
Other materials, parts, and supplies	1.7	1.7	1.2
Total purchased services	1.7	0.9	1.5
Custom coded software and system design and support services	5.3	S	S
Data processing and other purchased computer services	2.5	0.6	2.8
Purchased communication services	2.7	2.1	1.5
Purchased advertising and promotional services	1.1	0.5	0.9
Purchased electricity	1.8	2.5	2.0
Purchased fuels (except motor fuels)	1.2	0.6	0.9
Purchased management consulting, admin., and other prof. services	1.9	2.0	1.3
Lease and rental payments	1.1	0.9	1.0
All other purchased services	5.1	1.8	4.4
Program and production costs	1.0	0.4	1.0
Depreciation	1.0	1.0	1.2
Taxes and license fees	2.2	0.8	1.6
Other operating expenses	0.9	0.6	0.7

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.3.5. **Cable Networks (NAICS 51321)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue and expenses		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**0.4**	**0.4**	**0.6**
Air time (advertising)	0.8	0.1	0.8
Specialty programming service	0.2	0.5	0.5
Other operating revenue	1.0	2.2	1.6
OPERATING EXPENSES			
Total	**1.4**	**0.7**	**1.3**
Annual payroll	2.4	1.0	1.7
Employer's contributions to employee benefit plans	1.4	1.4	0.8
Contract labor	5.0	5.6	0.6
Total materials and supplies	2.1	1.2	1.4
Computer and other business equipment and supplies	2.6	1.2	2.2
Other materials, parts, and supplies	1.9	1.6	1.1
Total purchased services	2.8	1.5	1.8
Custom coded software and system design and support services	4.0	10.2	4.1
Data processing and other purchased computer services	10.6	S	S
Purchased communication services	1.8	6.4	3.8
Purchased advertising and promotional services	2.0	0.7	1.3
Purchased electricity	0.5	8.8	4.5
Purchased fuels (except motor fuels)	S	0.2	S
Purchased management consulting, admin., and other prof. services	6.4	5.6	2.3
Lease and rental payments	1.4	0.5	1.4
All other purchased services	6.3	3.7	4.0
Program and production costs	0.8	0.3	1.0
Depreciation	3.3	5.5	4.9
Taxes and license fees	0.4	0.8	0.7
Other operating expenses	0.5	0.3	0.6

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.3.6. **Cable and Other Program Distribution (NAICS 51322)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue and expenses		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**1.0**	**0.5**	**0.9**
Air time (advertising)	1.0	0.7	0.9
Basic programming package	1.0	0.4	0.9
Premium cable programming packages	1.2	0.4	1.2
Pay-per-view service	1.0	0.8	0.7
Program distribution installation services	3.5	2.9	1.6
Program distribution equipment sales and rentals	1.3	0.7	1.4
Other program distribution related services	1.0	0.7	1.0
Internet access services	1.1	1.1	0.7
Basic fixed local telephony	1.2	1.2	0.4
Basic fixed long-distance	1.5	1.6	0.7
Other communication services	2.6	2.3	1.1
Other operating revenue	2.4	1.5	2.1
OPERATING EXPENSES			
Total	**1.1**	**0.6**	**0.9**
Annual payroll	1.1	0.7	0.8
Employer's contributions to employee benefit plans	1.0	0.8	0.8
Contract labor	1.4	1.2	0.7
Total materials and supplies	1.7	1.5	1.1
Computer and other business equipment and supplies	3.1	2.0	3.4
Other materials, parts, and supplies	1.9	2.0	1.3
Total purchased services	1.5	1.0	1.6
Custom coded software and system design and support services	6.2	S	S
Data processing and other purchased computer services	2.5	0.6	2.8
Purchased communication services	2.9	1.8	1.7
Purchased advertising and promotional services	1.0	0.9	0.8
Purchased electricity	1.9	2.4	2.0
Purchased fuels (except motor fuels)	1.2	0.6	0.9
Purchased management consulting, admin., and other prof. services	1.5	2.2	1.5
Lease and rental payments	1.3	1.4	1.1
All other purchased services	4.7	2.1	5.1
Program and production costs	1.4	0.6	1.2
Depreciation	1.0	0.8	1.0
Taxes and license fees	2.5	0.9	2.0
Other operating expenses	1.1	0.7	0.8

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.3.7. **Cable and Other Program Distribution (NAICS 51322)—Estimated Coefficients of Variation for Cable System and Multichannel Video Distribution Revenue by Type of Customer for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Total	Type of customer		
		Residential	Business	Public
CABLE SYSTEMS AND MULTICHANNEL VIDEO DISTRIBUTION REVENUE				
Millions of Dollars				
2004	1.0	1.0	14.0	S
2003	0.4	0.4	1.2	S
Year-to-Year Ratio				
2004/2003	1.0	0.7	15.5	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.3.8. **Telecommunications (NAICS 5133)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue and expenses		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**0.6**	**0.5**	**0.3**
Fixed total	1.2	0.9	0.6
Fixed local	1.2	1.2	0.5
Basic service	1.3	1.2	0.6
Fixed value-added services	1.8	1.8	0.4
Fixed long-distance	3.6	2.9	1.0
Outbound service	4.1	3.4	1.0
Inbound service	1.8	1.4	1.5
Fixed all distance	7.9	S	1.4
Dedicated network services	1.6	1.2	1.1
Data transmission services	1.2	1.2	0.4
Mobile total	0.5	0.5	0.4
Mobile telephony services	0.5	0.3	0.2
Local access and use	0.6	0.4	0.2
Mobile value-added services	0.5	0.6	0.7
Mobile long-distance	2.3	0.5	2.3
Mobile all distance	0.7	0.4	0.6
Dedicated network services	S	S	S
Other mobile telephony revenue	1.3	S	S
Messaging services	2.4	2.4	1.8
Mobile dispatch services	18.6	S	S
Carrier services	1.6	1.6	0.4
Network access	1.7	1.9	0.4
Other carrier services	11.5	10.8	2.0
Other telecommunications services	3.6	2.2	1.6
Internet backbone services	5.7	6.1	2.9
Internet access services	8.9	5.5	3.8
Multichannel programming distribution services	S	S	S
Other telecommunications related services	2.9	0.7	2.6
Other services revenue	1.6	1.7	0.5
Telecommunications network installation services	2.0	2.2	1.6
Telecommunications equipment sales	1.3	1.6	1.0
Telecommunications equipment rental	1.6	2.1	0.9
Telecommunications equipment maintenance	13.0	10.5	5.2
Network design and development services, other than security	S	S	S
Sales of directory advertising space	4.6	4.0	1.0
Rental or sale of mailing lists	S	S	S
Other revenue	2.6	2.8	0.6

See footnotes at end of table.

Table A-3.3.8. **Telecommunications (NAICS 5133)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue and expenses		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING EXPENSES			
Total	**0.7**	**0.6**	**0.4**
Annual payroll	0.9	1.0	0.9
Employer's contributions to employee benefit plans	1.1	1.6	0.9
Contract labor	1.7	2.1	1.5
Total materials and supplies	2.4	2.4	0.9
Computer and other business equipment and supplies	1.3	1.2	0.9
Other materials, parts, and supplies	3.9	4.0	1.1
Total purchased services	1.8	0.8	1.5
Custom coded software and system design and support services	3.0	3.3	1.3
Data processing and other purchased computer services	2.3	1.6	0.9
Purchased communication services	2.1	1.8	1.1
Purchased advertising and promotional services	1.9	1.3	0.9
Purchased electricity	1.2	1.1	0.3
Purchased fuels (except motor fuels)	2.2	2.3	0.9
Purchased management consulting, admin., and other prof. services	10.4	1.5	7.9
Lease and rental payments	0.8	1.2	0.9
All other purchased services	3.7	2.8	1.4
Access charges	2.6	2.5	0.4
Depreciation	0.9	1.0	0.2
Universal service contributions and other similar charges	1.6	1.5	0.4
Taxes and license fees	1.0	1.2	0.5
Other operating expenses	0.7	0.6	0.8

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.3.9. **Telecommunications (NAICS 5133)—Estimated Coefficients of Variation for Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Total	Type of customer			Type of service		
		Residential	Business	Public	Intrastate	Interstate	International
LOCAL SERVICE							
Millions of Dollars							
2004	1.2	1.5	3.2	S	1.3	S	X
2003	1.2	1.5	2.7	S	1.2	S	X
Year-to-Year Ratio							
2004/2003	0.5	0.3	1.1	S	0.5	S	X
LONG-DISTANCE SERVICE							
Millions of Dollars							
2004	3.6	5.2	2.5	S	4.9	3.1	3.4
2003	2.9	4.4	S	S	4.1	2.4	3.2
Year-to-Year Ratio							
2004/2003	1.0	0.9	S	S	1.0	1.2	1.0
NETWORK ACCESS							
Millions of Dollars							
2004	1.7	S	S	S	2.5	1.6	S
2003	1.9	S	S	S	2.8	1.7	S
Year-to-Year Ratio							
2004/2003	0.4	S	S	S	0.6	0.3	S

S Data do not meet publication standards because of high sampling variability or poor response quality. X Not applicable.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.3.10. **Wired Telecommunications Carriers (NAICS 51331)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue and expenses		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**1.0**	**0.7**	**0.5**
Fixed total	1.3	0.9	0.6
Fixed local	1.2	1.1	0.5
Basic service	1.3	1.2	0.5
Fixed value-added services	1.9	1.8	0.5
Fixed long-distance	4.1	3.2	1.1
Outbound service	4.8	3.8	1.1
Inbound service	1.4	1.2	0.6
Fixed all distance	8.1	S	S
Dedicated network services	2.0	1.3	1.3
Data transmission services	1.3	1.3	0.4
Mobile total	S	S	S
Carrier services	1.5	1.6	0.4
Network access	1.8	2.0	0.4
Other carrier services	16.6	15.5	0.7
Other telecommunications services	6.0	3.6	2.5
Internet backbone services	5.9	6.2	3.0
Internet access services	S	3.2	S
Multichannel programming distribution services	S	S	S
Other telecommunications related services	10.9	1.8	8.6
Other services revenue	1.4	1.5	0.5
Telecommunications network installation services	2.1	2.5	0.9
Telecommunications equipment sales	2.1	3.2	2.0
Telecommunications equipment rental	1.8	2.1	0.5
Telecommunications equipment maintenance	14.5	12.1	1.9
Network design and development services, other than security	S	S	S
Sales of directory advertising space	4.6	4.1	0.8
Rental or sale of mailing lists	S	S	S
Other revenue	S	S	S
OPERATING EXPENSES			
Total	**1.0**	**1.0**	**0.4**
Annual payroll	1.3	1.4	1.1
Employer's contributions to employee benefit plans	1.5	2.1	1.1
Contract labor	2.9	3.5	1.7
Total materials and supplies	3.6	3.4	0.8
Computer and other business equipment and supplies	2.0	1.8	0.8
Other materials, parts, and supplies	5.5	5.4	1.3
Total purchased services	2.7	1.1	2.4
Custom coded software and system design and support services	4.1	5.1	1.4
Data processing and other purchased computer services	2.4	1.7	1.1
Purchased communication services	2.0	1.9	1.5
Purchased advertising and promotional services	5.0	3.2	1.6
Purchased electricity	1.3	1.3	0.4
Purchased fuels (except motor fuels)	2.4	2.3	0.3
Purchased management consulting, admin., and other prof. services	13.7	1.9	10.0
Lease and rental payments	1.5	2.1	1.5
All other purchased services	2.0	1.5	2.2
Access charges	3.0	3.0	0.4
Depreciation	1.5	1.6	0.3
Universal service contributions and other similar charges	2.3	1.9	0.5
Taxes and license fees	1.4	1.4	0.5
Other operating expenses	S	1.4	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.3.11. **Wired Telecommunications Carriers (NAICS 51331)—Estimated Coefficients of Variation for Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Total	Type of customer			Type of service		
		Residential	Business	Public	Intrastate	Interstate	International
LOCAL SERVICE							
Millions of Dollars							
2004	1.2	1.6	3.2	S	1.3	S	X
2003	1.1	1.6	2.7	S	1.1	S	X
Year-to-Year Ratio							
2004/2003	0.5	0.3	1.1	S	0.5	S	X
LONG-DISTANCE SERVICE							
Millions of Dollars							
2004	4.1	5.8	2.9	S	5.5	3.7	3.8
2003	3.2	4.8	S	S	4.6	2.6	3.4
Year-to-Year Ratio							
2004/2003	1.1	0.9	S	S	1.0	1.2	0.8
NETWORK ACCESS							
Millions of Dollars							
2004	1.8	S	1.4	S	2.7	1.7	5.1
2003	2.0	S	S	S	3.0	1.7	4.3
Year-to-Year Ratio							
2004/2003	0.4	S	S	S	0.5	0.3	0.7

S Data do not meet publication standards because of high sampling variability or poor response quality. X Not applicable.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.3.12. **Cellular and Other Wireless Telecommunications (NAICS 513322)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue and expenses		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**0.4**	**0.2**	**0.3**
Mobile total	0.5	0.2	0.2
Mobile telephony services	0.5	0.2	0.2
Local access and use	0.5	0.3	0.2
Mobile value-added services	0.5	0.6	0.7
Mobile long-distance	0.5	0.5	0.5
Mobile all distance	0.5	0.4	0.3
Dedicated network services	S	S	S
Other mobile telephony revenue	1.2	S	S
Messaging services	3.7	3.2	2.7
Mobile dispatch services	S	S	S
Carrier services	2.4	0.6	2.5
Network access	0.6	0.4	0.3
Other carrier services	4.3	1.3	4.7
Other telecommunications services	0.5	0.4	0.2
Other services revenue[1]	1.1	1.1	0.9
OPERATING EXPENSES			
Total	**0.5**	**0.5**	**0.6**
Annual payroll	0.4	1.1	1.0
Employer's contributions to employee benefit plans	0.4	0.4	0.5
Contract labor	S	1.0	S
Total materials and supplies	3.0	0.7	2.7
Computer and other business equipment and supplies	2.9	0.9	2.9
Other materials, parts, and supplies	3.9	1.3	4.0
Total purchased services	0.6	0.6	0.8
Custom coded software and system design and support services	1.3	0.6	1.6
Data processing and other purchased computer services	5.9	4.8	1.4
Purchased communication services	0.6	0.6	0.5
Purchased advertising and promotional services	0.6	0.9	1.0
Purchased electricity	1.3	1.2	1.2
Purchased fuels (except motor fuels)	0.4	12.8	5.6
Purchased management consulting, admin., and other prof. services	2.5	1.2	2.0
Lease and rental payments	0.6	0.6	0.7
All other purchased services	0.7	1.2	1.2
Access charges	0.7	0.5	0.4
Depreciation	0.5	0.3	0.3
Universal service contributions and other similar charges	0.6	0.5	0.3
Taxes and license fees	0.5	0.5	0.6
Other operating expenses	0.6	0.7	0.8

S Data do not meet publication standards because of high sampling variability or poor response quality.

[1]Includes fixed telecommunications revenue.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.3.13. **Telecommunications Resellers (NAICS 51333)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue and expenses		
	2004	2003	Year-to-year ratio 2004/2003
OPERATING REVENUE			
Total	**6.3**	**4.5**	**3.4**
Fixed total	6.3	6.5	2.3
Fixed local	9.0	9.6	6.5
Fixed long-distance	7.7	8.9	3.1
Fixed all distance	S	S	S
Dedicated network services	S	S	S
Data transmission services	6.9	4.9	4.3
Mobile total	S	S	18.9
Carrier services	16.9	8.5	5.3
Other telecommunications services	S	S	S
Other services revenue	S	S	S
OPERATING EXPENSES			
Total	**5.9**	**4.0**	**3.6**
Annual payroll	5.8	S	S
Employer's contributions to employee benefit plans	6.8	S	S
Contract labor	10.0	S	S
Total materials and supplies	S	S	S
Computer and other business equipment and supplies	5.5	S	S
Other materials, parts, and supplies	S	S	S
Total purchased services	S	S	S
Custom coded software and system design and support services	S	S	S
Data processing and other purchased computer services	15.2	S	S
Purchased communication services	S	S	S
Purchased advertising and promotional services	17.4	8.2	6.9
Purchased electricity	12.4	S	S
Purchased fuels (except motor fuels)	S	S	S
Purchased management consulting, admin., and other prof. services	S	S	S
Lease and rental payments	S	S	6.2
All other purchased services	S	S	S
Access charges	7.2	7.4	11.0
Depreciation	S	S	S
Universal service contributions and other similar charges	11.5	11.7	5.5
Taxes and license fees	S	S	S
Other operating expenses	S	4.6	6.2

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.4.1. News Syndicates (NAICS 51411) and Libraries and Archives (NAICS 51412)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
NEWS SYNDICATES (NAICS 51411)			
Revenue			
Total	**2.5**	**2.4**	**2.8**
Sources of Revenue			
Fees from supplying information	2.5	2.3	2.9
Other services revenue	8.8	3.5	7.3
LIBRARIES AND ARCHIVES (NAICS 51412)			
Revenue			
Total	**3.7**	**3.7**	**2.0**
Sources of Revenue			
Subsidies, contributions, gifts, and grants	4.8	5.8	3.5
Fees from educational workshops and seminars	S	S	S
Fees and dues from providing access to collections	16.1	19.5	2.7
Sale of books and other educational materials	S	S	S
Other services revenue	11.6	14.4	6.7

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.4.2. **Online Information Services (NAICS 514191) and All Other Information Services (NAICS 514199)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
ONLINE INFORMATION SERVICES (NAICS 514191)			
Revenue			
Total	**2.5**	**1.7**	**1.3**
Sources of Revenue			
Internet access services	3.3	2.8	1.1
Advertising	13.5	16.4	4.1
Web site hosting	8.5	5.5	11.4
Internet backbone services	S	S	S
Internet telecommunications services	S	S	S
Information technology consulting services	S	S	S
Information technology design and development	S	S	S
Application service provisioning	S	S	S
Business process management	S	S	S
Video and audio streaming services	S	S	S
Other services revenue	5.5	3.4	3.5
ALL OTHER INFORMATION SERVICES (NAICS 514199)			
Revenue			
Total	**2.8**	**2.6**	**1.1**
Sources of Revenue			
Advertising	S	4.1	S
Web site hosting	S	14.6	S
Internet access services	S	11.3	S
Internet telecommunications services	S	S	S
Information search services	5.5	4.8	1.9
Newspaper clipping services	S	S	S
Stock photo services	5.3	3.2	4.2
Video and audio streaming services	S	11.2	S
Other services revenue	5.8	7.6	2.6

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.4.3. **Online Information Services (NAICS 514191)—Estimated Coefficients of Variation for Internet Access Service Revenue by Type of Customer for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Total	Type of customer		
		Residential	Business	Public
INTERNET ACCESS SERVICE REVENUE				
Millions of Dollars				
2004	3.3	3.1	5.9	S
2003	2.8	2.6	5.4	S
Year-to-Year Ratio				
2004/2003	1.1	1.0	2.2	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www.cv.html>.

Table A-3.4.4. **Data Processing Services (NAICS 5142)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
DATA PROCESSING SERVICES (NAICS 5142)			
Revenue			
Total	**1.3**	**0.9**	**0.9**
Sources of Revenue			
Business process management	2.8	2.8	2.0
Information and document transformation	15.9	S	S
Information technology design and development	2.9	3.0	0.6
Data storage services	6.9	S	S
Data management services	3.7	4.2	2.9
Collocation services	S	S	S
Information technology consulting services	S	S	S
Web site hosting	S	S	S
Software publishing	9.2	3.3	8.0
Rental and leasing of computer hardware	S	S	S
Application service provisioning	15.7	15.5	2.1
Video and audio streaming services	S	S	S
Other services revenue	4.8	4.6	3.0

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.5.1. **Information Sector Services (NAICS 51)—Estimated Coefficients of Variation for Total Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for expenses		
		2004	2003	Year-to-year ratio 2004/2003
51	**Information**	**0.4**	**0.3**	**0.2**
511	Publishing industries	1.0	0.7	0.6
5111	Newspaper, periodical, book, database, and other publishers	0.4	0.3	0.3
51111	Newspaper publishers	0.6	0.6	0.3
51112	Periodical publishers	0.9	0.7	0.9
51113	Book publishers	0.8	0.8	0.6
51114	Database and directory publishers	0.9	1.4	0.6
51119	Other publishers	3.6	S	S
511191	Greeting card publishers	1.3	S	S
511199	All other publishers	7.6	S	S
5112	Software publishers	2.3	6.2	1.4
512	Motion picture and sound recording industries	1.3	0.9	1.3
5121	Motion picture and video industries	1.6	1.2	1.7
5121x	Motion picture and video production and distribution[1]	1.9	1.5	1.9
51213	Motion picture and video exhibition	2.0	1.8	1.9
512131	Motion picture theaters (except drive-ins)	2.0	1.8	1.9
512132	Drive-in motion picture theaters	S	S	S
51219	Postproduction services and other motion picture and video industries	2.3	2.7	1.8
512191	Teleproduction and other postproduction services	3.3	3.6	2.1
512199	Other motion picture and video industries	2.3	1.2	1.8
5122	Sound recording	0.5	0.3	0.5
51221	Record production	5.8	S	S
51222	Integrated record production/distribution	0.3	0.2	0.1
51223	Music publishers	1.9	1.2	1.8
51224	Sound recording studios	9.5	3.0	10.6
51229	Other sound recording industries	S	S	S
513	Broadcasting and telecommunications	0.6	0.5	0.3
5131	Radio and television broadcasting	0.5	0.4	0.5
51311	Radio broadcasting	1.5	1.1	1.0
513111	Radio networks	1.5	0.9	1.5
513112	Radio stations	2.1	1.4	1.3
51312	Television broadcasting	0.6	0.6	0.7
5132	Cable networks and program distribution	1.0	0.5	0.9
51321	Cable networks	1.4	0.7	1.3
51322	Cable and other program distribution	1.1	0.6	0.9
5133	Telecommunications	0.7	0.6	0.4
51331	Wired telecommunications carriers	1.0	1.0	0.4
51332	Wireless telecommunications carriers (except satellite)	0.5	0.5	0.6
513321	Paging	S	S	S
513322	Cellular and other wireless telecommunications	0.5	0.5	0.6
51333	Telecommunications resellers	5.9	4.0	3.6
51334	Satellite telecommunications	1.5	1.1	1.0
51339	Other telecommunications	13.1	S	S
514	Information services and data processing services	0.8	0.5	0.7
5141	Information services	1.9	1.9	0.9
51411	News syndicates	2.1	1.9	2.0
51412	Libraries and archives	4.7	3.7	2.3
51419	Other information services	2.2	S	S
514191	Online information services	2.9	S	S
514199	All other information services	3.7	3.9	1.8
5142	Data processing services	1.6	1.2	0.9

S Data do not meet publication standards because of high sampling variability or poor response quality.

[1]Includes NAICS 51211 (motion picture and video production) and NAICS 51212 (motion picture and video distribution).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-3.5.2. **Publishing Industries (NAICS 511), Motion Picture and Sound Recording Industries (NAICS 512), Information Services and Data Processing Services (NAICS 514)—Estimated Coefficients of Variation for Selected Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative records. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for expenses		
	2004	2003	Year-to-year ratio 2004/2003
PUBLISHING INDUSTRIES (NAICS 511)			
Operating Expenses			
Total	**1.0**	**0.7**	**0.6**
Contract labor	5.4	3.7	3.7
Total materials and supplies	1.6	1.7	1.4
Computer and other business equipment and supplies	5.7	5.5	2.1
Other materials, parts, and supplies	1.5	0.9	1.6
Total purchased services	1.5	0.9	1.4
Custom coded software and system design and support services	15.0	12.2	2.6
Data processing and other purchased computer services	2.6	3.0	2.5
Purchased communication services	1.9	1.3	1.3
Purchased electricity	1.6	1.2	0.9
Purchased fuels (except motor fuels)	2.8	1.8	1.8
Purchased management consulting, admin., and other prof. services	2.2	2.4	1.5
Lease and rental payments	2.3	3.5	1.3
Purchased printing	2.3	2.4	1.3
Purchased software reproduction	5.0	7.1	7.3
All other purchased services	3.5	1.5	3.5
All other operating expenses	1.0	NA	NA
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)			
Operating Expenses			
Total	**1.3**	**0.9**	**1.3**
Contract labor	14.9	9.2	S
Total materials and supplies	3.2	3.2	4.7
Computer and other business equipment and supplies	6.4	9.4	7.8
Other materials, parts, and supplies	3.8	3.7	4.8
Total purchased services	3.1	2.2	3.1
Custom coded software and system design and support services	6.6	6.9	8.1
Data processing and other purchased computer services	3.4	1.8	2.7
Purchased communication services	3.6	2.9	2.2
Purchased electricity	1.5	1.4	1.5
Purchased fuels (except motor fuels)	8.3	6.3	6.0
Purchased management consulting, admin., and other prof. services	4.5	3.2	2.4
Lease and rental payments	2.7	2.0	2.7
All other purchased services	7.0	4.1	7.4
All other operating expenses	1.3	NA	NA

See footnotes at end of table.

Table A-3.5.2. **Publishing Industries (NAICS 511), Motion Picture and Sound Recording Industries (NAICS 512), Information Services and Data Processing Services (NAICS 514)—Estimated Coefficients of Variation for Selected Expenses for Employer Firms: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative records. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for expenses		
	2004	2003	Year-to-year ratio 2004/2003
INFORMATION SERVICES AND DATA PROCESSING SERVICES (NAICS 514)			
Operating Expenses			
Total	**0.8**	**0.5**	**0.7**
Contract labor	4.0	4.5	2.0
Total materials and supplies	2.3	3.2	1.9
Computer and other business equipment and supplies	3.0	4.0	2.0
Other materials, parts, and supplies	2.5	2.0	2.8
Total purchased services	1.1	1.4	1.3
Custom coded software and system design and support services	10.2	11.2	6.1
Data processing and other purchased computer services	6.9	11.6	5.4
Purchased communication services	2.3	2.2	1.7
Purchased electricity	3.4	6.7	5.5
Purchased fuels (except motor fuels)	8.1	2.8	8.1
Purchased management consulting, admin., and other prof. services	1.7	0.9	1.7
Lease and rental payments	1.9	2.1	1.4
All other purchased services	2.6	4.8	4.1
All other operating expenses	1.2	NA	NA

NA Not available. S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-4.1. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
523x	Securities, commodity contracts, and other financial investment activities[1]	1.2	1.0	0.5
5231	Securities and commodity contracts intermediation and brokerage	1.1	1.1	0.4
52311	Investment banking and securities dealing	1.6	1.7	0.5
52312	Securities brokerage	1.3	1.1	0.7
52313	Commodity contracts dealing	5.0	2.1	4.4
52314	Commodity contracts brokerage	2.5	1.4	1.6
5239x	Other financial investment activities[2]	1.9	1.3	1.1
52392	Portfolio management	2.0	1.1	1.5
52393	Investment advice	5.6	4.2	3.2

[1]Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).
[2]Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-4.2. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Coefficients of Variation for Export Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for export revenue		
		2004	2003	Year-to-year ratio 2004/2003
523x	Securities, commodity contracts, and other financial investment activities[1]	6.2	11.4	4.4
5231	Securities and commodity contracts intermediation and brokerage	4.8	5.9	2.8
52311	Investment banking and securities dealing	2.2	2.4	0.5
52312	Securities brokerage	11.5	14.2	2.4
52313	Commodity contracts dealing	16.5	8.1	16.8
52314	Commodity contracts brokerage	S	S	S
5239x	Other financial investment activities[2]	10.6	19.8	7.6
52392	Portfolio management	13.0	S	S
52393	Investment advice	18.3	17.1	3.8

S Data do not meet publication standards because of high sampling variability or poor response quality.

[1]Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).
[2]Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-4.3. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Coefficients of Variation for Sources of Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
SECURITIES, COMMODITY CONTRACTS, AND OTHER FINANCIAL INVESTMENTS AND RELATED ACTIVITIES (NAICS 523X)[1]			
Operating Revenue			
Total	**1.2**	**1.0**	**0.5**
Commissions from the sale of securities and commodities	1.4	1.5	1.0
Gains (losses) on trading accounts in securities and commodities (net)	2.3	2.3	1.5
Interest income from trading accounts in securities	1.6	1.7	1.1
Gains (losses) from trading accounts in securities	4.2	4.2	1.8
Gains (losses) from trading accounts in commodities	S	S	S
Gains from underwriting and selling groups of securities (net)	2.3	2.4	0.6
MBS, CMO, and REMIC transactions	1.5	3.9	3.3
All other securities transactions	2.5	2.5	0.7
Gains on investment accounts (net)	S	S	S
Dividend income	4.3	6.6	2.8
Margin interest and other interest income	1.6	1.8	1.2
Other investment income	4.2	3.2	2.5
Asset/portfolio management fees	1.5	1.3	1.3
Other revenue	2.7	2.3	1.8
SECURITIES AND COMMODITY CONTRACTS INTERMEDIATION AND BROKERAGE (NAICS 5231)			
Operating Revenue			
Total	**1.1**	**1.1**	**0.4**
Commissions from the sale of securities and commodities	1.5	1.4	0.9
Gains (losses) on trading accounts in securities and commodities (net)	2.3	2.4	1.3
Interest income from trading accounts in securities	1.8	2.0	1.1
Gains (losses) from trading accounts in securities	4.4	4.4	1.7
Gains (losses) from trading accounts in commodities	S	S	S
Gains from underwriting and selling groups of securities (net)	2.3	2.5	0.6
MBS, CMO, and REMIC transactions	1.6	4.1	3.4
All other securities transactions	2.5	2.5	0.7
Gains on investment accounts (net)	S	S	S
Dividend income	5.3	6.6	1.5
Margin interest and other interest income	1.7	1.7	0.8
Other investment income	2.2	2.4	0.5
Asset/portfolio management fees	1.2	1.4	0.6
Other revenue	2.9	2.7	1.4

See footnotes at end of table.

Table A-4.3. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Coefficients of Variation for Sources of Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
OTHER FINANCIAL INVESTMENT ACTIVITIES (NAICS 5239x)[2]			
Operating Revenue			
Total	**1.9**	**1.3**	**1.1**
Commissions from the sale of securities and commodities	7.0	7.2	6.7
Gains (losses) on trading accounts in securities and commodities (net)	S	S	S
Interest income from trading accounts in securities	3.7	6.3	3.0
Gains (losses) from trading accounts in securities	S	S	S
Gains (losses) from trading accounts in commodities	S	S	S
Gains from underwriting and selling groups of securities (net)	S	S	S
MBS, CMO, and REMIC transactions	S	S	S
All other securities transactions	S	S	S
Gains on investment accounts (net)	S	S	S
Dividend income	S	S	S
Margin interest and other interest income	S	S	S
Other investment income	9.6	8.3	16.4
Asset/portfolio management fees	2.4	1.7	2.1
Other revenue	S	S	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

[1]Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).
[2]Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-4.4. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Coefficients of Variation for Estimated Total Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficients of variation for expenses		
		2004	2003	Year-to-year ratio 2004/2003
523x	Securities, commodity contracts, and other financial investment activities[1]	1.2	1.1	0.6
5231	Securities and commodity contracts intermediation and brokerage	1.1	1.2	0.6
52311	Investment banking and securities dealing	1.7	1.8	0.7
52312	Securities brokerage	1.4	1.2	0.9
52313	Commodity contracts dealing	5.4	2.5	3.8
52314	Commodity contracts brokerage	4.3	1.8	3.0
5239x	Other financial investment activities[2]	2.0	1.4	1.3
52392	Portfolio management	2.0	1.3	1.6
52393	Investment advice	6.2	4.9	3.6

[1]Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).
[2]Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-4.5. **Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Coefficients of Variation for Selected Estimated Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative records and are published as percents]

Item	Coefficients of variation for expenses		
	2004	2003	Year-to-year ratio 2004/2003
Operating Expenses			
Total	**1.2**	**1.1**	**0.6**
Contract labor	9.7	9.0	10.3
Total materials and supplies	3.0	4.1	4.2
Computer and other business equipment and supplies	3.7	1.9	3.7
Other materials, parts, and supplies	4.7	7.8	6.3
Total purchased services	1.3	1.0	0.9
Custom coded software and system design and support services	1.9	1.3	2.0
Data processing and other purchased computer services	2.0	1.9	0.9
Purchased communication services	1.5	1.3	1.1
Purchased electricity	1.6	3.2	2.9
Purchased fuels (except motor fuels)	5.7	6.2	4.9
Purchased management consulting, admin., and other prof. services	2.4	1.1	2.1
Lease and rental payments	1.5	1.2	1.0
All other purchased services	2.4	2.6	2.0
All other operating expenses	1.2	NA	NA

NA Not available.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-5.1. **Rental and Leasing Services (NAICS 532)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
532	Rental and leasing services	1.3	1.0	0.8
5321	Automotive equipment rental and leasing	1.0	0.6	1.0
53211	Passenger car rental and leasing	1.2	0.8	1.0
532111	Passenger car rental	1.3	0.8	1.2
532112	Passenger car leasing	2.4	1.0	1.7
53212	Truck, utility trailer, and rv (recreational vehicle) rental and leasing	1.8	1.1	1.9
5322	Consumer goods rental	1.2	0.9	1.0
53221	Consumer electronics and appliances rental	4.8	1.7	3.5
53222	Formal wear and costume rental	4.4	3.1	3.1
53223	Video tape and disc rental	1.8	1.6	1.3
53229	Other consumer goods rental	1.6	1.7	1.5
532291	Home health equipment rental	1.3	0.8	1.1
53229x	All other consumer goods rental[1]	4.2	3.8	3.1
5323	General rental centers	2.0	1.4	1.2
5324	Commercial and industrial machinery and equipment rental and leasing	3.5	2.8	2.1
53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	3.7	2.0	3.3
53242	Office machinery and equipment rental and leasing	7.6	8.0	4.7
53249	Other commercial and industrial machinery and equipment rental and leasing	6.3	6.7	2.3

[1]Includes NAICS 532292 (recreational goods rental) and 532299 (all other consumer goods rental).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-5.2. **Rental and Leasing Services (NAICS 532)—Estimated Coefficients of Variation for Estimated Total Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficients of variation for expenses
		2004
532	Rental and leasing services	1.4
5321	Automotive equipment rental and leasing	1.4
53211	Passenger car rental and leasing	1.3
532111	Passenger car rental	1.3
532112	Passenger car leasing	2.0
53212	Truck, utility trailer, and rv (recreational vehicle) rental and leasing	3.6
5322	Consumer goods rental	1.5
53221	Consumer electronics and appliances rental	5.0
53222	Formal wear and costume rental	4.3
53223	Video tape and disc rental	2.5
53229	Other consumer goods rental	2.3
532291	Home health equipment rental	1.4
53229x	All other consumer goods rental[1]	NA
5323	General rental centers	2.5
5324	Commercial and industrial machinery and equipment rental and leasing	3.4
53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	3.4
53242	Office machinery and equipment rental and leasing	8.5
53249	Other commercial and industrial machinery and equipment rental and leasing	6.4

NA Not available.

[1]Includes NAICS 532292 (recreational goods rental) and 532299 (all other consumer goods rental).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-5.3. **Rental and Leasing Services (NAICS 532)—Estimated Coefficients of Variation for Selected Estimated Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for expenses
	2004
Operating Expenses	
Total	**1.4**
Contract labor	6.3
Total materials and supplies	S
Computer and other business equipment and supplies	S
Other materials, parts, and supplies	S
Total purchased services	1.5
Custom coded software and system design and support services	S
Data processing and other purchased computer services	S
Purchased communication services	7.8
Purchased electricity	1.2
Purchased fuels (except motor fuels)	12.0
Purchased management consulting, admin., and other prof. services	3.7
Lease and rental payments	1.7
All other purchased services	2.0
All other operating expenses	1.4

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.1. **Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
54	**Professional, scientific, and technical services (except notaries and landscape architectural services)**	**1.4**	**1.0**	**0.9**
5411	Legal services (except notaries)	2.5	2.6	1.5
54111	Offices of lawyers	2.5	2.7	1.7
54119	Other legal services	6.6	5.4	3.1
5412	Accounting, tax preparation, bookkeeping, and payroll services	1.2	1.4	0.7
541211	Offices of certified public accountants	2.5	2.2	1.0
541213	Tax preparation services	4.0	2.7	2.1
541214	Payroll services	3.6	3.9	2.9
541219	Other accounting services	3.8	2.4	3.3
5413	Architectural, engineering, and related services (except landscape architectural services)	3.6	1.9	2.9
54131	Architectural services	3.1	2.5	3.2
54133	Engineering services	4.4	2.4	3.6
54138	Testing laboratories	4.8	4.1	2.7
5413x	Other related services[1]	4.7	3.8	2.5
5414	Specialized design services	4.7	2.4	3.7
54141	Interior design services	5.5	4.1	3.6
5414x	All other design services[2]	8.6	5.0	5.7
5415	Computer systems design and related services	1.9	1.4	1.6
541511	Custom computer programming services	4.1	3.1	3.6
541512	Computer systems design services	2.7	2.1	1.4
541513	Computer facilities management services	2.9	2.2	1.4
541519	Other computer related services	5.8	4.2	3.7
5416	Management, scientific, and technical consulting services	2.6	1.5	2.2
54161	Management consulting services	2.8	1.7	2.4
54162	Environmental consulting services	4.8	2.7	3.4
54169	Other scientific and technical consulting services	6.5	5.1	3.1
5417	Scientific research and development services	4.9	4.2	2.3
54171	Research and development in the physical, engineering, and life sciences	5.1	4.4	2.4
54172	Research and development in the social sciences and humanities	6.2	2.6	5.7
5418	Advertising and related services	2.1	1.6	1.2
54181	Advertising agencies	2.5	3.1	3.1
54182	Public relations agencies	3.7	2.5	2.5
54185	Display advertising	2.0	1.4	1.5
54186	Direct mail advertising	1.9	1.7	1.7
5418x	All other advertising[3]	7.4	3.9	5.3
5419	Other professional, scientific, and technical services (except veterinary services)	2.0	1.2	1.4
54191	Marketing research and public opinion polling	3.1	2.2	1.5
54192	Photographic services	3.8	2.1	2.3
541921	Photography studios, portrait	5.3	3.0	3.1
541922	Commercial photography	4.1	3.1	2.1
54193	Translation and interpretation services	5.8	4.4	3.1
54199	All other professional, scientific, and technical services	3.0	2.8	2.5

[1]Includes NAICS 54134 (drafting services), NAICS 54135 (building inspection services), NAICS 54136 (geophysical surveying and mapping services), and NAICS 54137 (surveying and mapping (except geophysical) services).

[2]Includes NAICS 54142 (industrial design services), NAICS 54143 (graphic design services), and NAICS 54149 (other specialized design services).

[3]Includes NAICS 54183 (media buying agencies), NAICS 54184 (media representatives), NAICS 54187 (advertising material distribution services), and NAICS 54189 (other services related to advertising).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.2. **Selected Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
54	**Professional, scientific, and technical services (except notaries and landscape architectural services)**	**3.1**	**2.5**	**1.5**
54111	Offices of lawyers	4.6	2.6	3.8
5417	Scientific research and development services	3.4	2.7	1.4
54171	Research and development in the physical, engineering, and life sciences	3.8	3.0	1.6
54172	Research and development in the social sciences and humanities	2.0	2.1	2.0

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.3. **Selected Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Coefficients of Variation for Expenses and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for expenses		
		2004	2003	Year-to-year ratio 2004/2003
54	**Professional, scientific, and technical services (except notaries and landscape architectural services)**	**–3.0**	**2.6**	**1.2**
54111	Offices of lawyers	5.3	2.6	4.6
5417	Scientific research and development services	–3.3	2.8	1.2
54171	Research and development in the physical, engineering, and life sciences	–3.7	3.1	1.3
54172	Research and development in the social sciences and humanities	–2.9	1.7	2.6

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.4. **Accounting, Tax Preparation, Bookkeeping, and Payroll Services (NAICS 5412)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue
	2004
ACCOUNTING, TAX PREPARATION, BOOKKEEPING, AND PAYROLL SERVICES (NAICS 5412)	
Operating Revenue	
Total	**1.2**
Sources of Revenue	
Assurance and related services	3.9
Financial auditing services	4.2
Financial statement review	12.2
Other assurance and financial auditing services	6.1
Bookkeeping, compilation, payroll, and taxation services	2.1
General accounting services	14.4
Bookkeeping and compilation services	7.3
Payroll services	3.3
Taxation planning and consulting services	4.3
Tax preparation and representation services for individuals and unincorporated businesses	6.0
Tax preparation and representation services for corporate and other clients	3.5
Other related services	7.7
Computerized accounting system services	18.2
Management consulting services	8.5
All other operating revenue	5.8
OFFICES OF CERTIFIED PUBLIC ACCOUNTANTS (NAICS 541211)	
Operating Revenue	
Total	**2.5**
Sources of Revenue	
Assurance and related services	4.0
Financial auditing services	4.2
Financial statement review	12.4
Other assurance and financial auditing services	6.1
Bookkeeping, compilation, payroll, and taxation services	4.6
General accounting services	S
Bookkeeping and compilation services	13.7
Payroll services	S
Taxation planning and consulting services	4.3
Tax preparation and representation services for individuals and unincorporated businesses	9.8
Tax preparation and representation services for corporate and other clients	4.2
Other related services	11.5
Computerized accounting system services	19.4
Management consulting services	12.0
All other operating revenue	7.8

See footnotes at end of table.

Table A-6.4. **Accounting, Tax Preparation, Bookkeeping, and Payroll Services (NAICS 5412)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue
	2004
TAX PREPARATION SERVICES (NAICS 541213)	
Operating Revenue	
Total	**4.0**
Sources of Revenue	
Assurance and related services	S
Financial auditing services	S
Financial statement review	S
Other assurance and financial auditing services	Z
Bookkeeping, compilation, payroll, and taxation services	4.4
General accounting services	S
Bookkeeping and compilation services	S
Payroll services	S
Taxation planning and consulting services	S
Tax preparation and representation services for individuals and unincorporated businesses	4.1
Tax preparation and representation services for corporate and other clients	S
Other related services	S
Computerized accounting system services	S
Management consulting services	S
All other operating revenue	4.8
PAYROLL SERVICES (NAICS 541214)	
Operating Revenue	
Total	**3.6**
Sources of Revenue	
Assurance and related services	Z
Financial auditing services	Z
Financial statement review	Z
Other assurance and financial auditing services	Z
Bookkeeping, compilation, payroll, and taxation services	3.6
General accounting services	3.4
Bookkeeping and compilation services	S
Payroll services	3.6
Taxation planning and consulting services	Z
Tax preparation and representation services for individuals and unincorporated businesses	Z
Tax preparation and representation services for corporate and other clients	Z
Other related services	S
Computerized accounting system services	Z
Management consulting services	S
All other operating revenue	S

See footnotes at end of table.

Table A-6.4. **Accounting, Tax Preparation, Bookkeeping, and Payroll Services (NAICS 5412)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue
	2004
OTHER ACCOUNTING SERVICES (NAICS 541219)	
Operating Revenue	
Total	**3.8**
Sources of Revenue	
Assurance and related services	S
Financial auditing services	S
Financial statement review	S
Other assurance and financial auditing services	S
Bookkeeping, compilation, payroll, and taxation services	4.4
General accounting services	17.8
Bookkeeping and compilation services	7.9
Payroll services	20.0
Taxation planning and consulting services	S
Tax preparation and representation services for individuals and unincorporated businesses	15.9
Tax preparation and representation services for corporate and other clients	11.5
Other related services	15.3
Computerized accounting system services	S
Management consulting services	13.2
All other operating revenue	9.4

S Data do not meet publication standards because of high sampling variability or poor response quality. Z Less than .05 percent.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.5. **Architectural Services (NAICS 54131)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**3.1**
Sources of Revenue	
Residential building projects	10.5
Single-family residential projects	16.3
Multifamily residential projects	17.2
Nonresidential building projects	4.4
Office building projects	7.2
Retail and restaurant building projects	15.0
Hotel and convention center building projects	S
Health care building projects	15.1
Entertainment and recreational building projects	16.0
Educational building projects	8.1
Industrial building projects	17.3
Transportation building projects	S
Other nonresidential building projects	10.6
Other services (performed independent of the architecture projects above)	19.0
Historical restoration projects	S
Architectural advisory services	S
Landscape architectural services	S
Interior design services	18.8
All other operating revenue	12.5

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.6. **Engineering Services (NAICS 54133)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**4.4**
Sources of Revenue	
Engineering services	5.3
Residential engineering projects	19.0
Commercial, public, and institutional engineering projects	12.2
Industrial and manufacturing engineering projects	10.9
Transportation infrastructure engineering projects	15.4
Municipal utility engineering projects	15.8
Power generation and distribution engineering projects	16.1
Telecommunications and broadcasting engineering projects	S
Hazardous waste and industrial waste engineering projects	S
Other engineering projects	13.0
Other services (performed independent of the engineering projects above)	18.1
Engineering advisory services	S
Construction services	11.8
Drafting services	S
Surveying and mapping services	18.8
All other operating revenue	6.6

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.7. **Computer Systems Design and Related Services (NAICS 5415)—Estimated Coefficients of Variation for Export Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for export revenue		
		2004	2003	Year-to-year ratio 2004/2003
5415	Computer systems design and related services	11.8	9.1	5.5
541511	Custom computer programming services	16.5	15.5	10.7
541512	Computer systems design services	11.7	10.1	6.5
541513	Computer facilities management services	S	S	S
541519	Other computer related services	S	S	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.8. **Computer Systems Design and Related Services (NAICS 5415)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
COMPUTER SYSTEMS DESIGN AND RELATED SERVICES (NAICS 5415)			
Total revenue	**1.9**	**1.4**	**1.6**
Information technology design and development, total	4.3	3.7	2.2
Custom application design and development	7.0	6.3	3.8
Computer systems design, development, and integration services	5.6	4.8	1.9
Network design and development services	8.6	4.5	6.5
Information technology infrastructure (computer) and network management services	3.1	3.0	1.2
Information technology technical support services	4.9	6.3	3.5
Information technology consulting services	7.7	10.8	6.5
Software publishing	21.5	10.1	4.9
Data storage services	S	S	S
Data management services	9.4	8.9	6.6
Information technology related training services	14.4	13.2	11.7
Internet access services	10.1	7.0	5.5
Web site hosting services	S	S	S
Application service provisioning	21.0	12.6	13.2
Business process management services	S	S	S
Rental and leasing of computer hardware	S	S	S
Resale of computer hardware and software	8.8	8.7	6.1
Other services revenue	12.7	10.0	5.2
CUSTOM COMPUTER PROGRAMMING SERVICES (NAICS 541511)			
Total revenue	**4.1**	**3.1**	**3.6**
Information technology design and development, total	7.4	6.2	3.7
Custom application design and development	8.6	7.2	4.2
Computer systems design, development, and integration services	15.1	10.5	7.0
Network design and development services	S	10.4	S
Information technology infrastructure (computer) and network management services	10.9	8.3	8.1
Information technology technical support services	12.2	12.3	12.9
Information technology consulting services	16.1	S	S
Software publishing	21.5	13.9	8.0
Data storage services	S	S	S
Data management services	S	S	S
Information technology related training services	13.2	12.7	23.7
Internet access services	S	S	S
Web site hosting services	S	S	S
Application service provisioning	S	S	S
Business process management services	S	S	S
Rental and leasing of computer hardware	S	S	S
Resale of computer hardware and software	S	S	S
Other services revenue	15.9	12.8	7.9

See footnotes at end of table.

Table A-6.8. **Computer Systems Design and Related Services (NAICS 5415)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
COMPUTER SYSTEMS DESIGN SERVICES (NAICS 541512)			
Total revenue	**2.7**	**2.1**	**1.4**
Information technology design and development, total	5.1	4.3	1.9
Custom application design and development	10.3	10.1	4.5
Computer systems design, development, and integration services	6.5	6.0	1.5
Network design and development services	9.6	5.3	9.2
Information technology infrastructure (computer) and network management services	7.9	9.8	4.8
Information technology technical support services	4.7	4.5	1.8
Information technology consulting services	9.3	7.9	7.4
Software publishing	5.6	13.6	4.9
Data storage services	12.8	8.3	10.3
Data management services	9.5	14.7	4.8
Information technology related training services	14.6	20.3	11.5
Internet access services	3.0	5.0	3.9
Web site hosting services	4.0	5.2	3.2
Application service provisioning	20.0	6.9	13.0
Business process management services	9.5	11.3	5.4
Rental and leasing of computer hardware	S	S	S
Resale of computer hardware and software	10.3	9.6	4.9
Other services revenue	22.8	18.9	6.4
COMPUTER FACILITIES MANAGEMENT SERVICES (NAICS 541513)			
Total revenue	**2.9**	**2.2**	**1.4**
Information technology design and development, total	S	S	S
Custom application design and development	S	S	S
Computer systems design, development, and integration services	S	10.2	S
Network design and development services	21.0	14.6	3.4
Information technology infrastructure (computer) and network management services	4.6	5.0	1.0
Information technology technical support services	S	S	S
Information technology consulting services	S	S	S
Software publishing	S	S	S
Data storage services	S	S	S
Data management services	S	S	S
Information technology related training services	S	17.2	S
Internet access services	S	S	S
Web site hosting services	S	S	S
Application service provisioning	S	S	S
Business process management services	5.9	9.4	3.6
Rental and leasing of computer hardware	S	S	S
Resale of computer hardware and software	S	11.9	S
Other services revenue	S	S	S

See footnotes at end of table.

Table A-6.8. **Computer Systems Design and Related Services (NAICS 5415)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
OTHER COMPUTER RELATED SERVICES (NAICS 541519)			
Total revenue	**5.8**	**4.2**	**3.7**
Information technology design and development, total	13.5	20.6	9.5
Custom application design and development	10.3	12.9	6.6
Computer systems design, development, and integration services	S	S	S
Network design and development services	S	S	S
Information technology infrastructure (computer) and network management services	19.4	26.7	7.0
Information technology technical support services	12.4	9.1	2.8
Information technology consulting services	25.1	22.5	5.1
Software publishing	S	S	S
Data storage services	S	S	S
Data management services	S	S	S
Information technology related training services	S	S	S
Internet access services	18.9	S	S
Web site hosting services	S	S	S
Application service provisioning	S	S	S
Business process management services	S	16.1	S
Rental and leasing of computer hardware	S	S	S
Resale of computer hardware and software	S	S	S
Other services revenue	S	S	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.9. **Management Consulting Services (NAICS 54161)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**2.8**
Sources of Revenue	
Management consulting services	3.9
Strategic management consulting and implementation	7.5
Financial management consulting and implementation	17.3
Marketing management consulting and implementation	9.8
Human resources management consulting and implementation	4.9
Operations and supply chain management consulting and implementation	15.4
Actuarial consulting (except for employee pensions and other benefits)	4.8
IT design and development consulting	14.5
All other consulting revenue	8.8
All other operating revenue	5.6

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.10. **Environmental Consulting Services (NAICS 54162)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**4.8**
Sources of Revenue	
Environmental consulting services	4.1
Environmental assessment consulting and implementation	8.7
Natural resource management consulting and implementation	S
Waste management consulting and implementation	S
Environmental policy development consulting and implementation	S
Environmental audits consulting and implementation	S
Site remediation planning, consulting, and implementation	7.4
Evaluation of environmental studies consulting and implementation	S
All other environmental consulting	8.1
All other operating revenue	12.4

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.11. **Scientific Research and Development Services (NAICS 5417)—Estimated Coefficients of Variation for Sources of Revenue for Taxable Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES (NAICS 5417)	
Operating Revenue	
Total	**4.9**
Sources of Revenue	
Basic and applied research in the physical, engineering, and life sciences	6.4
Basic and applied research in biotechnology	S
Basic and applied research in engineering and technology	S
Basic and applied research in medical and health sciences	S
Other basic and applied research in the physical, engineering, and life sciences	S
Basic and applied research in the social sciences and humanities	20.9
Basic and applied research in education	3.6
Basic and applied research in economics	S
Other basic and applied research in the social sciences and humanities	S
Production services for development	7.9
Goods development services	6.6
Process, systems, or methods development services	S
Licensing of right to use intellectual property	S
Original works of intellectual property	S
Advisory and consulting for research and development	S
All other operating revenue	S
RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (NAICS 54171)	
Operating Revenue	
Total	**5.1**
Sources of Revenue	
Basic and applied research in the physical, engineering, and life sciences	6.5
Basic and applied research in biotechnology	S
Basic and applied research in engineering and technology	S
Basic and applied research in medical and health sciences	S
Other basic and applied research in the physical, engineering, and life sciences	S
Basic and applied research in the social sciences and humanities	S
Basic and applied research in education	Z
Basic and applied research in economics	S
Other basic and applied research in the social sciences and humanities	S
Production services for development	6.4
Goods development services	S
Process, systems, or methods development services	S
Licensing of right to use intellectual property	S
Original works of intellectual property	S
Advisory and consulting for research and development	S
All other operating revenue	S

See footnotes at end of table.

Table A-6.11. **Scientific Research and Development Services (NAICS 5417)—Estimated Coefficients of Variation for Sources of Revenue for Taxable Employer Firms: 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
RESEARCH AND DEVELOPMENT IN THE SOCIAL SCIENCES AND HUMANITIES (NAICS 54172)	
Operating Revenue	
Total	**6.2**
Sources of Revenue	
Basic and applied research in the physical, engineering, and life sciences	8.0
Basic and applied research in biotechnology	15.6
Basic and applied research in engineering and technology	15.1
Basic and applied research in medical and health sciences	9.4
Other basic and applied research in the physical, engineering, and life sciences	Z
Basic and applied research in the social sciences and humanities	3.3
Basic and applied research in education	3.6
Basic and applied research in economics	8.4
Other basic and applied research in the social sciences and humanities	3.1
Production services for development	S
Goods development services	S
Process, systems, or methods development services	S
Licensing of right to use intellectual property	4.0
Original works of intellectual property	4.1
Advisory and consulting for research and development	S
All other operating revenue	10.2

S Data do not meet publication standards because of high sampling variability or poor response quality. Z Less than .05 percent.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.12. Scientific Research and Development Services (NAICS 5417)—Estimated Coefficients of Variation for Sources of Revenue for Tax-Exempt Employer Firms: 2004

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES (NAICS 5417)	
Operating and Nonoperating Revenue	
Total	**3.4**
Sources of Revenue	
Basic and applied research in the physical, engineering, and life sciences	4.6
Basic and applied research in biotechnology	S
Basic and applied research in engineering and technology	7.3
Basic and applied research in medical and health sciences	8.8
Other basic and applied research in the physical, engineering, and life sciences	4.1
Basic and applied research in the social sciences and humanities	4.7
Basic and applied research in education	4.4
Basic and applied research in economics	S
Other basic and applied research in the social sciences and humanities	8.5
Production services for development	S
Goods development services	S
Process, systems, or methods development services	S
Licensing of right to use intellectual property	5.8
Original works of intellectual property	S
Advisory and consulting for research and development	4.1
All other operating revenue	9.6
Nonoperating income	6.9
RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (NAICS 54171)	
Operating and Nonoperating Revenue	
Total	**3.8**
Sources of Revenue	
Basic and applied research in the physical, engineering, and life sciences	4.7
Basic and applied research in biotechnology	S
Basic and applied research in engineering and technology	8.0
Basic and applied research in medical and health sciences	9.0
Other basic and applied research in the physical, engineering, and life sciences	4.1
Basic and applied research in the social sciences and humanities	3.6
Basic and applied research in education	3.8
Basic and applied research in economics	S
Other basic and applied research in the social sciences and humanities	3.8
Production services for development	S
Goods development services	S
Process, systems, or methods development services	S
Licensing of right to use intellectual property	5.6
Original works of intellectual property	3.9
Advisory and consulting for research and development	4.5
All other operating revenue	11.1
Nonoperating income	6.0

See footnotes at end of table.

Table A-6.12. **Scientific Research and Development Services (NAICS 5417)—Estimated Coefficients of Variation for Sources of Revenue for Tax-Exempt Employer Firms: 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
RESEARCH AND DEVELOPMENT IN THE SOCIAL SCIENCES AND HUMANITIES (NAICS 54172)	
Operating and Nonoperating Revenue	
Total	**2.0**
Sources of Revenue	
Basic and applied research in the physical, engineering, and life sciences	15.2
Basic and applied research in biotechnology	S
Basic and applied research in engineering and technology	14.0
Basic and applied research in medical and health sciences	S
Other basic and applied research in the physical, engineering, and life sciences	Z
Basic and applied research in the social sciences and humanities	6.8
Basic and applied research in education	7.3
Basic and applied research in economics	S
Other basic and applied research in the social sciences and humanities	11.3
Production services for development	3.4
Goods development services	S
Process, systems, or methods development services	3.2
Licensing of right to use intellectual property	S
Original works of intellectual property	S
Advisory and consulting for research and development	5.9
All other operating revenue	11.9
Nonoperating income	S

S Data do not meet publication standards because of high sampling variability or poor response quality. Z Less than .05 percent.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.13. **Advertising Agencies (NAICS 54181)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**2.5**
Sources of Revenue	
Integrated advertising services	3.6
Advertising creative services (including graphic design services)	6.9
Media buying	8.8
Full public relations services	13.4
Sales promotion	5.4
Direct marketing	15.4
Marketing research	S
Other advertising services	14.5
All other operating revenue	16.4

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.14. **Public Relations Agencies (NAICS 54182)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**3.7**
Sources of Revenue	
Full public relations services	4.6
Media relations	15.1
Crisis management	S
Lobbying	18.4
Event management	14.6
Media monitoring and analysis	S
Fundraising development services	19.9
All other operating revenue	12.7

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.15. **Display Advertising (NAICS 54185)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**2.0**
Sources of Revenue	
Leased display advertising media space	2.6
Large format	2.5
Transit	4.9
Street fixture and other urban fixtures	11.5
Other leased display advertising	8.8
All other operating revenue	4.8

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.16. **Direct Mail Advertising (NAICS 54186)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**1.9**
Sources of Revenue	
Full direct mail services	3.1
Concept development for a direct mail advertising campaign	19.3
Mail list creation and support services	4.4
Print services for direct mail advertising materials	8.5
Letter shop services	8.1
Fulfillment services	S
Other direct mail advertising services	14.3
All other operating revenue	4.4

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.17. **Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Coefficients of Variation for Total Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for expenses		
		2004	2003	Year-to-year ratio 2004/2003
54	**Professional, scientific, and technical services (except notaries and landscape architectural services)**	**1.8**	**1.1**	**1.2**
5411	Legal services (except notaries)	2.9	1.8	2.2
54111	Offices of lawyers	3.2	1.9	2.5
54119	Other legal services	S	6.5	S
5412	Accounting, tax preparation, bookkeeping, and payroll services	1.5	1.3	0.9
541211	Offices of certified public accountants	2.6	2.5	1.1
541213	Tax preparation services	4.5	3.0	2.1
541214	Payroll services	S	S	S
541219	Other accounting services	S	S	S
5413	Architectural, engineering, and related services (except landscape architectural services)	3.4	1.9	3.0
54131	Architectural services	3.3	2.8	2.8
54133	Engineering services	4.3	2.3	3.7
54138	Testing laboratories	5.7	4.8	4.2
5413x	Other related services[1]	5.7	4.6	3.3
5414	Specialized design services	S	2.8	S
54141	Interior design services	S	4.1	S
5414x	All other design services[2]	10.8	5.3	8.0
5415	Computer systems design and related services	2.4	1.3	1.9
541511	Custom computer programming services	4.0	3.0	3.9
541512	Computer systems design services	S	S	S
541513	Computer facilities management services	3.0	S	S
541519	Other computer related services	S	S	S
5416	Management, scientific, and technical consulting services	2.6	1.5	2.5
54161	Management consulting services	2.8	1.8	2.9
54162	Environmental consulting services	4.7	3.8	2.5
54169	Other scientific and technical consulting services	6.0	5.8	2.4
5417	Scientific research and development services	10.3	6.4	6.4
54171	Research and development in the physical, engineering, and life sciences	10.8	6.7	6.7
54172	Research and development in the social sciences and humanities	3.6	1.9	2.6
5418	Advertising and related services	2.3	1.7	1.9
54181	Advertising agencies	3.3	3.4	4.1
54182	Public relations agencies	3.4	2.5	2.6
54185	Display advertising	2.3	1.6	1.8
54186	Direct mail advertising	2.3	1.7	2.0
5418x	All other advertising[3]	S	4.1	S
5419	Other professional, scientific, and technical services (except veterinary services)	S	1.1	S
54191	Marketing research and public opinion polling	S	2.0	S
54192	Photographic services	3.5	2.6	2.0
541921	Photography studios, portrait	4.6	3.4	2.3
541922	Commercial photography	4.2	3.0	2.8
54193	Translation and interpretation services	S	4.4	S
54199	All other professional, scientific, and technical services	S	3.0	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

[1]Includes NAICS 54134 (drafting services), NAICS 54135 (building inspection services), NAICS 54136 (geophysical surveying and mapping services), and NAICS 54137 (surveying and mapping (except geophysical) services).

[2]Includes NAICS 54142 (industrial design services), NAICS 54143 (graphic design services), and NAICS 54149 (other specialized design services).

[3]Includes NAICS 54183 (media buying agencies), NAICS 54184 (media representatives), NAICS 54187 (advertising material distribution services), and NAICS 54189 (other services related to advertising).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-6.18. **Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Coefficients of Variation for Selected Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for expenses		
	2004	2003	Year-to-year ratio 2004/2003
Operating Expenses			
Total	**1.8**	**1.1**	**1.2**
Contract labor	3.0	3.0	2.7
Total materials and supplies	4.0	3.2	4.1
Computer and other business equipment and supplies	4.1	3.2	4.4
Other materials, parts, and supplies	4.9	3.9	6.5
Total purchased services	2.3	1.8	2.3
Custom coded software and system design and support services	6.8	5.7	5.9
Data processing and other purchased computer services	3.3	2.0	2.9
Purchased communication services	1.5	1.6	1.0
Purchased electricity	2.4	2.1	3.0
Purchased fuels (except motor fuels)	7.9	3.5	6.2
Purchased management consulting, admin., and other prof. services	4.8	4.0	4.6
Lease and rental payments	2.5	1.8	1.4
All other purchased services	3.6	2.7	5.1
All other operating expenses	1.9	NA	NA

NA Not available.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-7.1. **Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
56	**Administrative and support and waste management and remediation services (except landscaping services)**	**1.5**	**0.9**	**1.0**
561	Administrative and support services	1.7	0.9	1.2
56111	Office administrative services	4.2	3.5	1.9
56121	Facilities support services	3.8	2.8	2.6
5613	Employment services	3.7	2.3	2.8
56131	Employment placement agencies	8.6	7.2	4.6
56132	Temporary help services	5.4	2.2	4.8
56133	Employee leasing services	5.8	5.2	3.5
5614	Business support services	1.0	0.9	1.0
56141	Document preparation services	5.4	2.6	5.9
56142	Telephone call centers	2.0	2.1	1.7
561421	Telephone answering services	5.3	3.5	3.4
561422	Telemarketing bureaus	2.3	2.3	2.0
56143	Business service centers	3.1	2.3	1.6
561431	Private mail centers	10.0	10.1	4.9
561439	Other business service centers (including copy shops)	2.1	1.2	1.7
56144	Collection agencies	3.5	3.6	2.1
56145	Credit bureaus	1.4	1.4	0.8
56149	Other business support services	1.8	1.9	2.0
561491	Repossession services	18.5	S	S
561492	Court reporting and stenotype services	6.1	3.7	4.8
561499	All other business support services	1.9	1.5	1.6
5615	Travel arrangement and reservation services	2.3	2.2	0.7
56151	Travel agencies	3.7	3.3	2.6
56152	Tour operators	5.1	5.3	2.1
56159	Other travel arrangement and reservation services	2.0	1.8	0.8
561591	Convention and visitors bureaus	2.8	2.8	2.8
561599	All other travel arrangement and reservation services	2.2	1.9	0.9
5616	Investigation and security services	3.3	2.5	2.1
56161	Investigation, guard, and armored car services	3.4	2.9	2.7
561611	Investigation services	5.8	9.0	3.7
561612	Security guards and patrol services	4.2	3.5	3.2
561613	Armored car services	0.7	0.4	0.6
56162	Security systems services	7.2	4.8	6.0
561621	Security systems services (except locksmiths)	7.7	5.5	6.7
561622	Locksmiths	14.6	20.1	S
5617	Services to buildings and dwellings	2.3	1.7	2.1
56171	Exterminating and pest control services	3.0	2.5	2.7
56172	Janitorial services	2.6	2.1	2.6
56174	Carpet and upholstery cleaning services	3.4	4.0	5.3
56179	Other services to buildings and dwellings	4.8	4.8	4.1
5619	Other support services	2.4	1.7	1.4
56191	Packaging and labeling services	2.4	2.2	1.7
56192	Convention and trade show organizers	3.4	2.5	2.4
56199	All other support services	3.2	2.5	2.4
562	Waste management and remediation services	2.0	1.9	1.0
5621	Waste collection	1.6	1.6	0.8
562111	Solid waste collection	1.9	1.8	0.9
562112	Hazardous waste collection	2.5	1.3	1.4
562119	Other waste collection	13.3	12.1	3.1

See footnotes at end of table.

Table A-7.1. **Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services)(NAICS 56)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
5622	Waste treatment and disposal	6.0	6.3	1.4
562211	Hazardous waste treatment and disposal	1.6	0.9	1.0
562212	Solid waste landfill	10.7	11.8	2.4
562213	Solid waste combustors and incinerators	2.7	0.7	1.9
562219	Other nonhazardous waste treatment and disposal	4.1	2.4	2.8
5629	Remediation and other waste management services	5.6	3.1	2.5
56291	Remediation services	8.4	3.5	4.0
56292	Materials recovery facilities	9.1	8.9	2.7
56299	All other waste management services	8.9	6.4	4.7
562991	Septic tank and related services	9.7	6.6	5.4
562998	All other miscellaneous waste management services	18.4	16.4	7.6

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-7.2. **Temporary Help Services (NAICS 56132)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**5.4**
Sources of Revenue	
Placement of individuals as permanent employees	11.6
Placement of individuals as independent contractors	8.0
Temporary staffing services	5.9
Long-term staffing	S
Temporary staffing-to-permanent placement	17.0
Onsite management of temporary help services	15.5
All other operating revenue	15.9

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-7.3. **Employee Leasing Services (NAICS 56133)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**5.8**
Sources of Revenue	
Coemployment with payroll services only	S
Coemployment with both payroll and benefit services	S
Coemployment with both payroll and human resource services	7.1
Coemployment with payroll, benefit, and human resource services	6.2
All other operating revenue	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-7.4. **Travel Agencies and All Other Travel Arrangement and Reservation Services (NAICS 561510 and 561599)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**2.2**
Sources of Revenue	
Reservation services	3.0
Airline seats	8.0
Domestic destinations	9.0
International destinations	10.7
Rail seats	5.2
Vehicle rental	6.8
Cruises	11.6
Lodging	4.1
Event tickets	11.1
Computerized reservation systems	2.7
Packaged tours	5.6
Other reservation services	9.5
Other travel arrangement services	4.2
Trip planning	5.4
Time-share services	5.0
Automobile clubs and road and travel service	6.1
Other travel arrangement services revenue	17.3
All other operating revenue	12.6

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-7.5. **Tour Operators (NAICS 56152)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**5.1**
Sources of Revenue	
Prepackaged tours	6.2
Domestic travel	7.4
International travel	8.1
Customized group tours	11.9
Domestic travel	15.3
International travel	S
Resale of prepackaged tours	S
All other operating revenue	17.4

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-7.6. **Waste Collection (NAICS 5621)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**1.6**
Sources of Revenue	
Nonhazardous waste management collection services	2.0
Residential-nonhazardous waste and recyclable material collection services	3.9
Nonhazardous waste collection services	3.8
Nonhazardous recyclable collection services	8.6
Nonresidential-nonhazardous waste and recyclable material collection services	2.8
Nonhazardous waste collection services	2.7
Nonhazardous recyclable collection services	S
Nonhazardous waste collection from construction and demolition sites	S
Operation of waste transfer facilities	12.2
Other nonhazardous waste collection services	S
Hazardous waste management collection services	3.4
Hazardous waste collection	5.8
Hazardous waste transportation services	2.8
Other hazardous waste collection services	3.7
All other operating revenue	16.1

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-7.7. **Waste Treatment and Disposal (NAICS 5622)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**6.0**
Sources of Revenue	
Nonhazardous waste disposal	8.3
Nonhazardous waste landfill disposal services	11.1
Nonhazardous waste incineration disposal services	2.7
Other nonhazardous waste disposal services	17.2
Hazardous waste treatment and disposal services	1.6
Hazardous waste treatment services	3.0
Biological infectious waste	S
All other hazardous waste treatment	7.8
Hazardous waste disposal	2.5
Other hazardous waste treatment and disposal services	5.3
All other operating revenue	4.1

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-7.8. **Remediation Services (NAICS 56291)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**8.4**
Sources of Revenue	
Remediation services	9.0
Site remediation services	9.8
Building remediation services	10.0
Asbestos contamination	9.8
Other contamination	17.7
Environmental emergency response services	11.1
Other remediation services	12.3
All other operating revenue	8.2

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-7.9. **Materials Recovery Facilities and All Other Waste Management Services (NAICS 5629X)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for revenue
	2004
Operating Revenue	
Total	**6.3**
Sources of Revenue	
Nonhazardous waste and recyclable material consolidation, storage, and preparation services	9.9
Nonhazardous recyclable material recovery preparation services	5.3
Operation of nonhazardous waste transfer facilities	S
Sale or brokerage of nonhazardous recyclable material	19.3
Other waste management services	9.6
Septic tank services	15.4
Cleaning and maintenance for nonhazardous waste holding and drain facilities	18.4
Portable toilet rental services	16.6
All other operating revenue	9.2

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-7.10. **Administrative and Support and Waste Management Services and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Coefficients of Variation for Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates from 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for expenses		
		2004	2003	Year-to-year ratio 2004/2003
56	**Administrative and support and waste management and remediation services (except landscaping services)**	**2.1**	**1.0**	**1.5**
561	Administrative and support services	2.4	1.1	1.7
56111	Office administrative services	3.4	S	S
56121	Facilities support services	4.1	S	S
5613	Employment services	4.8	2.6	3.5
56131	Employment placement agencies	9.0	S	S
56132	Temporary help services	5.9	2.4	5.3
56133	Employee leasing services	8.1	S	S
5614	Business support services	1.3	1.0	1.2
56141	Document preparation services	5.6	2.4	6.0
56142	Telephone call centers	2.1	2.2	1.7
561421	Telephone answering services	5.4	3.7	3.9
561422	Telemarketing bureaus	2.5	2.5	1.9
56143	Business service centers	3.6	3.0	1.7
561431	Private mail centers	11.7	12.6	4.7
561439	Other business service centers (including copy shops)	2.7	1.6	2.0
56144	Collection agencies	4.5	3.5	2.4
56145	Credit bureaus	1.8	1.8	1.1
56149	Other business support services	2.3	2.3	2.5
561491	Repossession services	S	S	S
561492	Court reporting and stenotype services	5.9	7.2	5.6
561499	All other business support services	2.3	S	S
5615	Travel arrangement and reservation services	2.3	1.9	1.0
56151	Travel agencies	3.5	2.9	1.6
56152	Tour operators	4.3	5.0	2.4
56159	Other travel arrangement and reservation services	2.3	1.7	1.5
561591	Convention and visitors bureaus	2.9	4.0	3.8
561599	All other travel arrangement and reservation services	2.6	1.8	1.5
5616	Investigation and security services	3.3	2.7	2.4
56161	Investigation, guard, and armored car services	3.2	3.1	1.7
561611	Investigation services	5.0	8.9	3.9
561612	Security guards and patrol services	4.1	3.8	2.0
561613	Armored car services	1.3	0.8	1.1
56162	Security systems services	7.5	4.9	8.2
561621	Security systems services (except locksmiths)	8.3	5.8	9.4
561622	Locksmiths	16.4	14.2	7.3
5617	Services to buildings and dwellings	3.4	1.8	3.4
56171	Exterminating and pest control services	3.3	2.2	3.3
56172	Janitorial services	4.3	2.4	4.6
56174	Carpet and upholstery cleaning services	3.9	4.7	5.5
56179	Other services to buildings and dwellings	7.5	4.6	6.2
5619	Other support services	3.1	1.8	1.6
56191	Packaging and labeling services	2.8	2.9	2.2
56192	Convention and trade show organizers	5.7	2.8	4.3
56199	All other support services	3.9	2.3	2.7

See footnotes at end of table.

Table A-7.10. **Administrative and Support and Waste Management Services and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Coefficients of Variation for Expenses for Employer Firms: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates from 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for expenses		
		2004	2003	Year-to-year ratio 2004/2003
562	Waste management and remediation services	2.2	1.6	1.2
5621	Waste collection	2.1	S	S
562111	Solid waste collection	2.3	S	S
562112	Hazardous waste collection	2.6	1.8	1.4
562119	Other waste collection	13.2	12.5	3.8
5622	Waste treatment and disposal	5.8	S	S
562211	Hazardous waste treatment and disposal	1.6	1.0	1.1
562212	Solid waste landfill	10.4	S	S
562213	Solid waste combustors and incinerators	3.6	S	S
562219	Other nonhazardous waste treatment and disposal	4.2	S	S
5629	Remediation and other waste management services	6.1	3.0	3.1
56291	Remediation services	9.3	3.7	4.7
56292	Materials recovery facilities	10.1	S	S
56299	All other waste management services	9.1	7.2	5.2
562991	Septic tank and related services	11.5	7.2	6.8
562998	All other miscellaneous waste management services	19.3	S	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-7.11. **Administrative and Support Services (NAICS 561) and Waste Management and Remediation Services (NAICS 562)—Estimated Coefficients of Variation for Selected Estimated Expenses for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for expenses		
	2004	2003	Year-to-year ratio 2004/2003
ADMINISTRATIVE AND SUPPORT SERVICES (NAICS 561)			
Operating Expenses			
Total	**2.4**	**1.1**	**1.7**
Contract labor	8.8	7.4	12.1
Total materials and supplies	2.6	1.6	2.7
Computer and other business equipment and supplies	2.3	2.3	3.0
Other materials, parts, and supplies	3.0	1.8	3.0
Total purchased services	1.2	0.8	1.4
Custom coded software and system design and support services	5.7	11.8	8.5
Data processing and other purchased computer services	2.4	2.3	2.6
Purchased communication services	1.4	1.3	1.3
Purchased electricity	2.4	2.0	1.7
Purchased fuels (except motor fuels)	7.9	6.9	3.2
Purchased management consulting, admin., and other prof. services	2.5	2.7	2.2
Lease and rental payments	1.5	1.5	1.8
All other purchased services	2.3	2.2	3.8
All other operating expenses	2.7	NA	NA
WASTE MANAGEMENT AND REMEDIATION SERVICES (NAICS 562)			
Operating Expenses			
Total	**2.2**	**1.6**	**1.2**
Contract labor	6.2	4.8	6.8
Total materials and supplies	2.5	5.1	4.4
Computer and other business equipment and supplies	2.6	3.8	2.6
Other materials, parts, and supplies	2.6	5.3	4.6
Total purchased services	3.4	4.7	3.1
Custom coded software and system design and support services	S	S	S
Data processing and other purchased computer services	9.2	3.1	8.2
Purchased communication services	7.1	5.3	6.2
Purchased electricity	9.1	9.8	5.0
Purchased fuels (except motor fuels)	8.5	8.4	8.4
Purchased management consulting, admin., and other prof. services	6.7	3.6	5.5
Lease and rental payments	3.6	9.0	6.8
All other purchased services	4.0	7.0	3.6
All other operating expenses	2.1	NA	NA

NA Not available. S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-8.1. **Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
62	**Health care and social assistance**	**0.4**	**0.4**	**0.3**
621	Ambulatory health care services	0.7	0.7	0.4
6211	Offices of physicians	1.2	1.3	0.7
6212	Offices of dentists	1.2	0.5	0.9
6213	Offices of other health practitioners	1.0	1.0	1.1
62131	Offices of chiropractors	2.2	1.8	1.7
62132	Offices of optometrists	1.4	1.1	1.1
62133	Offices of mental health practitioners (except physicians)	2.0	1.4	1.2
62134	Offices of physical, occupational and speech therapists, and audiologists	2.9	2.3	3.2
62139	Offices of all other health practitioners	1.5	1.3	1.5
621391	Offices of podiatrists	3.3	3.4	1.1
621399	Offices of all other miscellaneous health practitioners	4.2	2.8	2.9
6214	Outpatient care centers	S	S	S
62141	Family planning centers	3.1	2.4	1.6
62142	Outpatient mental health and substance abuse centers	2.8	1.6	2.1
62149	Other outpatient care centers	S	S	S
621491	HMO medical centers	S	S	S
621492	Kidney dialysis centers	2.1	1.5	0.8
621493	Freestanding ambulatory surgical and emergency centers	3.8	3.0	2.6
621498	All other outpatient care centers	1.3	0.8	1.1
6215	Medical and diagnostic laboratories	1.5	1.1	1.1
621511	Medical laboratories	1.4	1.2	1.2
621512	Diagnostic imaging centers	2.7	2.1	2.0
6216	Home health care services	3.1	1.8	2.0
6219	Other ambulatory care services	2.6	2.4	1.5
62191	Ambulance services	4.7	4.2	2.2
62199	All other ambulatory health care services	2.3	2.3	1.6
622	Hospitals	0.8	0.5	0.4
6221	General medical and surgical hospitals	0.8	0.6	0.5
6222	Psychiatric and substance abuse hospitals	1.9	1.1	1.6
6223	Specialty (except psychiatric and substance abuse) hospitals	1.5	1.4	0.4
623	Nursing and residential care facilities	0.9	0.5	0.8
6231	Nursing care facilities	1.4	1.0	1.0
6232	Residential mental retardation, mental health and substance abuse facilities	1.4	1.2	0.9
62321	Residential mental retardation facilities	1.8	1.6	1.1
62322	Residential mental health and substance abuse facilities	2.3	1.2	2.2
6233	Community care facilities for the elderly	1.6	1.3	1.3
623311	Continuing care retirement communities	1.8	1.7	1.2
623312	Homes for the elderly	2.7	2.0	2.0
6239	Other residential care facilities	2.9	1.8	2.7
624	Social assistance	1.4	0.8	0.8
6241	Individual and family services	2.0	1.3	1.2
62411	Child and youth services	2.3	2.2	1.5
62412	Services for the elderly and persons with disabilities	1.3	0.6	1.0
62419	Other individual and family services	4.5	3.0	2.7

See footnotes at end of table.

Table A-8.1. **Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
6242	Community food and housing, and emergency and other relief services	1.6	1.6	0.9
62421	Community food services	3.2	2.6	2.3
62422	Community housing services	3.5	3.4	1.8
62423	Emergency and other relief services	2.0	1.4	1.2
6243	Vocational rehabilitation services	3.4	1.7	2.2
6244	Child day care services	3.2	1.9	2.4

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-8.2. **Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
62	**Health care and social assistance**	**0.7**	**0.7**	**0.4**
621	Ambulatory health care services	0.7	0.8	0.5
6211	Offices of physicians	1.2	1.3	0.7
6212	Offices of dentists	1.2	0.5	0.9
6213	Offices of other health practitioners	1.0	1.0	1.1
62131	Offices of chiropractors	2.2	1.8	1.7
62132	Offices of optometrists	1.4	1.1	1.1
62133	Offices of mental health practitioners (except physicians)	2.0	1.4	1.2
62134	Offices of physical, occupational and speech therapists, and audiologists	2.9	2.3	3.2
62139	Offices of all other health practitioners	1.5	1.3	1.5
621391	Offices of podiatrists	3.3	3.4	1.1
621399	Offices of all other miscellaneous health practitioners	4.2	2.8	2.9
6214	Outpatient care centers	S	S	S
62141	Family planning centers	5.5	4.3	3.5
62142	Outpatient mental health and substance abuse centers	5.2	4.0	4.5
62149	Other outpatient care centers	S	S	S
621491	HMO medical centers	S	S	S
621492	Kidney dialysis centers	2.3	1.7	0.8
621493	Freestanding ambulatory surgical and emergency centers	4.4	3.5	3.1
621498	All other outpatient care centers	S	2.4	S
6215	Medical and diagnostic laboratories	1.5	1.1	1.1
621511	Medical laboratories	1.4	1.2	1.2
621512	Diagnostic imaging centers	2.7	2.1	2.0
6216	Home health care services	4.6	2.6	2.9
6219	Other ambulatory care services	4.2	4.1	2.4
62191	Ambulance services	5.7	5.4	2.6
62199	All other ambulatory health care services	4.8	5.2	3.6
622	Hospitals	1.4	0.7	1.1
6221	General medical and surgical hospitals	1.7	0.7	1.3
6222	Psychiatric and substance abuse hospitals	2.7	1.2	1.7
6223	Specialty (except psychiatric and substance abuse) hospitals	3.7	3.9	1.1
623	Nursing and residential care facilities	1.4	0.9	1.1
6231	Nursing care facilities	2.0	1.4	1.3
6232	Residential mental retardation, mental health and substance abuse facilities	4.6	3.8	1.9
62321	Residential mental retardation facilities	6.2	4.9	2.8
62322	Residential mental health and substance abuse facilities	5.4	2.7	3.6
6233	Community care facilities for the elderly	2.6	1.9	1.9
623311	Continuing care retirement communities	4.3	3.4	1.8
623312	Homes for the elderly	3.5	2.6	2.3
6239	Other residential care facilities	4.3	2.9	3.3
624	Social assistance	3.4	2.6	1.9
6241	Individual and family services	4.2	3.0	2.1
62411	Child and youth services	4.9	3.2	2.8
62412	Services for the elderly and persons with disabilities	5.0	3.2	3.0
62419	Other individual and family services	6.7	4.5	3.6

See footnotes at end of table.

Table A-8.2. **Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer Firms: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
6242	Community food and housing, and emergency and other relief services	15.0	10.6	5.9
62421	Community food services	S	S	S
62422	Community housing services	13.4	10.4	6.5
62423	Emergency and other relief services	S	S	S
6243	Vocational rehabilitation services	4.0	4.4	3.2
6244	Child day care services	5.0	3.7	3.1

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-8.3. **Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
62	**Health care and social assistance**	**0.6**	**0.4**	**0.3**
621	Ambulatory health care services	1.1	0.7	0.8
6214	Outpatient care centers	S	S	S
62141	Family planning centers	3.7	3.1	1.4
62142	Outpatient mental health and substance abuse centers	3.1	2.1	2.2
62149	Other outpatient care centers	S	S	S
621491	HMO medical centers	S	S	S
621492	Kidney dialysis centers	0.3	0.2	0.2
621493	Freestanding ambulatory surgical and emergency centers	1.8	1.4	0.7
621498	All other outpatient care centers	1.7	0.9	1.5
6216	Home health care services	3.3	2.6	1.2
6219	Other ambulatory care services	0.8	1.0	0.6
62191	Ambulance services	2.3	1.4	1.7
62199	All other ambulatory health care services	1.2	1.2	0.7
622	Hospitals	0.9	0.6	0.4
6221	General medical and surgical hospitals	0.9	0.7	0.5
6222	Psychiatric and substance abuse hospitals	2.1	1.3	1.8
6223	Specialty (except psychiatric and substance abuse) hospitals	0.4	0.3	0.3
623	Nursing and residential care facilities	0.7	0.6	0.6
6231	Nursing care facilities	1.6	1.7	0.5
6232	Residential mental retardation, mental health and substance abuse facilities	1.4	0.8	1.1
62321	Residential mental retardation facilities	1.6	1.1	1.1
62322	Residential mental health and substance abuse facilities	2.7	1.6	2.8
6233	Community care facilities for the elderly	1.6	1.1	1.5
623311	Continuing care retirement communities	1.7	1.2	1.7
623312	Homes for the elderly	3.0	1.6	2.8
6239	Other residential care facilities	3.1	1.9	3.0
624	Social assistance	1.4	0.9	0.9
6241	Individual and family services	2.2	1.5	1.4
62411	Child and youth services	2.5	2.3	1.6
62412	Services for the elderly and persons with disabilities	1.3	0.6	1.1
62419	Other individual and family services	5.0	3.2	3.0
6242	Community food and housing, and emergency and other relief services	1.6	1.6	0.9
62421	Community food services	3.2	2.6	2.3
62422	Community housing services	3.6	3.4	1.8
62423	Emergency and other relief services	2.0	1.4	1.2
6243	Vocational rehabilitation services	4.0	1.9	2.6
6244	Child day care services	2.4	1.9	3.1

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-8.4. **Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Expenses and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for expenses		
		2004	2003	Year-to-year ratio 2004/2003
62	**Health care and social assistance**	**0.6**	**0.6**	**0.3**
621	Ambulatory health care services	1.2	0.7	1.0
6214	Outpatient care centers	S	S	S
62141	Family planning centers	3.7	3.1	2.1
62142	Outpatient mental health and substance abuse centers	3.1	2.0	2.5
62149	Other outpatient care centers	S	S	S
621491	HMO medical centers	S	S	S
621492	Kidney dialysis centers	0.4	0.3	0.1
621493	Freestanding ambulatory surgical and emergency centers	1.8	1.4	1.1
621498	All other outpatient care centers	1.8	0.9	1.7
6216	Home health care services	4.3	3.0	2.2
6219	Other ambulatory care services	1.2	1.2	0.7
62191	Ambulance services	2.3	1.6	1.7
62199	All other ambulatory health care services	1.5	1.4	0.8
622	Hospitals	1.0	0.9	0.4
6221	General medical and surgical hospitals	1.0	1.0	0.4
6222	Psychiatric and substance abuse hospitals	2.8	1.9	2.0
6223	Specialty (except psychiatric and substance abuse) hospitals	0.5	0.6	0.3
623	Nursing and residential care facilities	0.7	0.7	0.5
6231	Nursing care facilities	1.8	1.6	0.5
6232	Residential mental retardation, mental health and substance abuse facilities	1.4	0.9	1.2
62321	Residential mental retardation facilities	1.4	1.2	1.0
62322	Residential mental health and substance abuse facilities	2.8	1.9	2.9
6233	Community care facilities for the elderly	1.8	1.2	1.2
623311	Continuing care retirement communities	1.9	1.4	1.2
623312	Homes for the elderly	3.1	1.6	3.0
6239	Other residential care facilities	2.9	2.2	2.7
624	Social assistance	1.7	1.0	1.2
6241	Individual and family services	2.7	1.5	1.9
62411	Child and youth services	2.3	2.4	1.8
62412	Services for the elderly and persons with disabilities	1.6	0.9	1.4
62419	Other individual and family services	5.9	3.6	3.7
6242	Community food and housing, and emergency and other relief services	1.7	2.5	1.7
62421	Community food services	3.2	2.6	2.4
62422	Community housing services	3.1	5.8	3.1
62423	Emergency and other relief services	1.9	1.1	1.0
6243	Vocational rehabilitation services	2.5	2.4	2.0
6244	Child day care services	3.6	1.7	3.6

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-8.5. **Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Expenses and Year-to-Year Ratios for Taxable Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for expenses		
		2004	2003	Year-to-year ratio 2004/2003
622	Hospitals	1.1	0.8	0.8
6221	General medical and surgical hospitals	1.2	0.7	1.0
6222	Psychiatric and substance abuse hospitals	1.8	1.0	1.3
6223	Specialty (except psychiatric and substance abuse) hospitals	S	S	S
623	Nursing and residential care facilities	1.4	1.0	1.1
6231	Nursing care facilities	2.1	1.5	1.3
6232	Residential mental retardation, mental health and substance abuse facilities	S	S	S
62321	Residential mental retardation facilities	6.7	5.2	3.1
62322	Residential mental health and substance abuse facilities	S	S	S
6233	Community care facilities for the elderly	2.6	1.9	1.8
623311	Continuing care retirement communities	4.2	4.1	1.8
623312	Homes for the elderly	3.7	2.5	2.6
6239	Other residential care facilities	4.0	3.1	3.4

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-8.6. **Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Selected Estimated Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for expenses
	2004
AMBULATORY HEALTH CARE SERVICES (NAICS 621)	
Operating Expenses	
Total	**0.7**
Contract labor	3.5
Total materials and supplies	3.0
Computer and other business equipment and supplies	3.0
Other materials, parts, and supplies	3.2
Total purchased services	1.6
Custom coded software and system design and support services	3.4
Data processing and other purchased computer services	4.6
Purchased communication services	1.7
Purchased electricity	3.2
Purchased fuels (except motor fuels)	6.5
Purchased management consulting, admin., and other prof. services	4.1
Lease and rental payments	1.5
Professional liability insurance	2.4
All other purchased services	2.3
All other operating expenses	0.8
HOSPITALS (NAICS 622)	
Operating Expenses	
Total	**0.9**
Contract labor	1.6
Total materials and supplies	1.1
Computer and other business equipment and supplies	4.6
Other materials, parts, and supplies	1.0
Total purchased services	1.2
Custom coded software and system design and support services	3.6
Data processing and other purchased computer services	2.0
Purchased communication services	1.4
Purchased electricity	1.0
Purchased fuels (except motor fuels)	4.0
Purchased management consulting, admin., and other prof. services	3.0
Lease and rental payments	1.8
Professional liability insurance	1.6
All other purchased services	1.6
All other operating expenses	1.0
NURSING AND RESIDENTIAL CARE FACILITIES (NAICS 623)	
Operating Expenses	
Total	**0.9**
Contract labor	9.2
Total materials and supplies	2.9
Computer and other business equipment and supplies	5.7
Other materials, parts, and supplies	3.0
Total purchased services	1.5
Custom coded software and system design and support services	13.3
Data processing and other purchased computer services	6.2
Purchased communication services	1.6
Purchased electricity	1.0
Purchased fuels (except motor fuels)	2.1
Purchased management consulting, admin., and other prof. services	2.5
Lease and rental payments	3.7
Professional liability insurance	2.0
All other purchased services	2.8
All other operating expenses	1.0

See footnotes at end of table.

Table A-8.6. **Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Selected Estimated Expenses for Employer Firms: 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for expenses
	2004
SOCIAL ASSISTANCE (NAICS 624)	
Operating Expenses	
Total	**1.5**
Contract labor	7.0
Total materials and supplies	4.6
Computer and other business equipment and supplies	6.2
Other materials, parts, and supplies	4.9
Total purchased services	2.9
Custom coded software and system design and support services	7.8
Data processing and other purchased computer services	6.3
Purchased communication services	2.8
Purchased electricity	8.4
Purchased fuels (except motor fuels)	8.9
Purchased management consulting, admin., and other prof. services	5.1
Lease and rental payments	5.3
All other purchased services	4.3
All other operating expenses	1.6

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-8.7. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
OFFICES OF PHYSICIANS (NAICS 6211)			
Patient Care Revenue			
Medicare	2.7	2.4	1.1
Medicaid	3.1	3.4	2.7
Other government (Veterans, NIH, Indian Affairs, etc.)	8.1	10.2	9.7
Workers' compensation	5.5	5.0	3.7
Private insurance	1.6	1.8	0.8
Patient (out-of-pocket)	2.8	2.5	1.3
All other patient care sources, not elsewhere classified	7.8	8.0	7.6
Nonpatient Care Revenue			
All other sources	8.5	7.8	6.7
OFFICES OF DENTISTS (NAICS 6212)			
Patient Care Revenue			
Medicare	S	S	S
Medicaid	7.5	6.7	4.1
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Workers' compensation	S	S	S
Private insurance	1.6	1.0	1.0
Patient (out-of-pocket)	1.9	1.3	1.7
All other patient care sources, not elsewhere classified	S	S	S
Nonpatient Care Revenue			
All other sources	S	S	S
OFFICES OF OTHER HEALTH PRACTITIONERS (NAICS 6213)			
Patient Care Revenue			
Medicare	3.6	3.5	1.4
Medicaid	7.5	6.1	2.8
Other government (Veterans, NIH, Indian Affairs, etc.)	7.1	5.1	3.0
Workers' compensation	5.9	6.7	3.6
Private insurance	1.8	1.7	2.0
Patient (out-of-pocket)	2.3	2.1	1.3
All other patient care sources, not elsewhere classified	8.4	8.0	5.3
Nonpatient Care Revenue			
All other sources	10.4	9.9	4.8
OFFICES OF CHIROPRACTORS (NAICS 62131)			
Patient Care Revenue			
Medicare	5.4	6.0	2.3
Medicaid	11.5	9.7	8.4
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Workers' compensation	8.5	5.8	4.2
Private insurance	3.6	3.4	2.8
Patient (out-of-pocket)	3.1	2.9	4.2
All other patient care sources, not elsewhere classified	S	S	S
Nonpatient Care Revenue			
All other sources	S	S	S

See footnotes at end of table.

Table A-8.7. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
OFFICES OF OPTOMETRISTS (NAICS 62132)			
Patient Care Revenue			
Medicare	8.6	8.8	2.4
Medicaid	7.0	9.2	3.4
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Workers' compensation	S	S	S
Private insurance	2.8	2.8	2.1
Patient (out-of-pocket)	3.6	3.7	2.3
All other patient care sources, not elsewhere classified	S	S	S
Nonpatient Care Revenue			
All other sources	11.9	S	S
OFFICES OF MENTAL HEALTH PRACTITIONERS (EXCEPT PHYSICIANS) (NAICS 62133)			
Patient Care Revenue			
Medicare	9.2	9.6	6.9
Medicaid	10.2	9.1	6.9
Other government (Veterans, NIH, Indian Affairs, etc.)	3.7	1.8	3.0
Workers' compensation	S	S	S
Private insurance	4.4	4.5	3.4
Patient (out-of-pocket)	6.3	5.8	2.9
All other patient care sources, not elsewhere classified	16.4	17.3	16.6
Nonpatient Care Revenue			
All other sources	13.4	12.4	8.5
OFFICES OF PHYSICAL, OCCUPATIONAL AND SPEECH THERAPISTS, AND AUDIOLOGISTS (NAICS 62134)			
Patient Care Revenue			
Medicare	6.0	6.6	3.6
Medicaid	14.6	12.4	6.4
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Workers' compensation	9.8	11.2	6.5
Private insurance	4.1	3.1	5.4
Patient (out-of-pocket)	10.1	9.5	8.8
All other patient care sources, not elsewhere classified	13.1	11.5	6.9
Nonpatient Care Revenue			
All other sources	S	S	S
OFFICES OF PODIATRISTS (NAICS 621391)			
Patient Care Revenue			
Medicare	4.7	4.6	2.2
Medicaid	7.8	8.3	3.7
Other government (Veterans, NIH, Indian Affairs, etc.)	S	14.3	S
Workers' compensation	9.4	9.6	6.6
Private insurance	4.0	4.1	1.3
Patient (out-of-pocket)	5.0	5.1	3.0
All other patient care sources, not elsewhere classified	13.7	16.6	11.6
Nonpatient Care Revenue			
All other sources	S	S	S

See footnotes at end of table.

Table A-8.7. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
OUTPATIENT CARE CENTERS (NAICS 6214)			
Patient Care Revenue			
Medicare	S	S	S
Medicaid	S	S	S
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Workers' compensation	S	S	S
Private insurance	S	S	S
Patient (out-of-pocket)	S	S	S
All other patient care sources, not elsewhere classified	S	S	S
Nonpatient Care Revenue			
All other sources	S	S	S
OUTPATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTERS (NAICS 62142)			
Patient Care Revenue			
Medicare	13.3	S	S
Medicaid	4.0	4.2	2.8
Other government (Veterans, NIH, Indian Affairs, etc.)	8.1	9.2	8.2
Workers' compensation	S	S	S
Private insurance	5.9	4.5	3.7
Patient (out-of-pocket)	8.9	7.8	3.6
All other patient care sources, not elsewhere classified	9.9	11.7	9.1
Nonpatient Care Revenue			
All other sources	11.2	11.6	10.0
OTHER OUTPATIENT CARE CENTERS (NAICS 62149)			
Patient Care Revenue			
Medicare	S	S	S
Medicaid	S	S	S
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Workers' compensation	S	S	S
Private insurance	S	S	S
Patient (out-of-pocket)	S	S	S
All other patient care sources, not elsewhere classified	S	S	S
Nonpatient Care Revenue			
All other sources	S	S	S
KIDNEY DIALYSIS CENTERS (NAICS 621492)			
Patient Care Revenue			
Medicare	S	2.0	S
Medicaid	2.4	3.0	0.9
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Workers' compensation	S	S	S
Private insurance	S	1.3	S
Patient (out-of-pocket)	S	S	S
All other patient care sources, not elsewhere classified	S	2.9	S
Nonpatient Care Revenue			
All other sources	S	S	S

See footnotes at end of table.

Table A-8.7. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS (NAICS 621493)			
Patient Care Revenue			
Medicare	4.4	4.1	2.9
Medicaid	S	7.3	S
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Workers' compensation	7.4	10.1	4.7
Private insurance	4.4	3.8	2.3
Patient (out-of-pocket)	8.6	5.5	6.8
All other patient care sources, not elsewhere classified	7.0	8.1	4.7
Nonpatient Care Revenue			
All other sources	S	S	S
ALL OTHER OUTPATIENT CARE CENTERS (NAICS 621498)			
Patient Care Revenue			
Medicare	S	2.8	S
Medicaid	6.7	6.0	S
Other government (Veterans, NIH, Indian Affairs, etc.)	S	11.8	S
Workers' compensation	4.2	4.7	S
Private insurance	1.9	2.1	1.4
Patient (out-of-pocket)	S	6.5	S
All other patient care sources, not elsewhere classified	S	11.6	S
Nonpatient Care Revenue			
All other sources	5.4	4.7	2.1
HOME HEALTH CARE SERVICES (NAICS 6216)			
Patient Care Revenue			
Medicare	6.0	5.2	2.7
Medicaid	5.3	4.8	2.6
Other government (Veterans, NIH, Indian Affairs, etc.)	13.3	14.0	11.2
Workers' compensation	S	S	S
Private insurance	5.0	4.7	4.9
Patient (out-of-pocket)	14.1	10.0	5.6
All other patient care sources, not elsewhere classified	12.6	13.8	6.2
Nonpatient Care Revenue			
All other sources	S	10.0	S
OTHER AMBULATORY CARE SERVICES (NAICS 6219)			
Patient Care Revenue			
Medicare	S	5.4	S
Medicaid	S	8.6	S
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Workers' compensation	S	S	S
Private insurance	7.7	8.6	3.7
Patient (out-of-pocket)	10.1	6.8	3.9
All other patient care sources, not elsewhere classified	4.5	4.5	3.4
Nonpatient Care Revenue			
All other sources	5.5	5.2	3.3

See footnotes at end of table.

Table A-8.7. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
HOSPITALS (NAICS 622)			
Patient Care Revenue			
Medicare	1.0	0.8	0.6
Medicaid	1.4	1.5	1.0
Other government (Veterans, NIH, Indian Affairs, etc.)	2.2	2.1	1.0
Workers' compensation	3.1	2.3	2.0
Private insurance	1.1	1.1	0.6
Patient (out-of-pocket)	1.9	2.0	0.9
All other patient care sources, not elsewhere classified	5.5	5.7	3.2
Nonpatient Care Revenue			
All other sources	2.0	1.8	1.5
NURSING AND RESIDENTIAL CARE FACILITIES (NAICS 623)			
Patient Care Revenue			
Medicare	2.1	2.6	1.4
Medicaid	1.4	1.2	1.2
Other government (Veterans, NIH, Indian Affairs, etc.)	3.5	3.5	1.7
Workers' compensation	S	S	S
Private insurance	3.8	3.7	1.5
Payment from patients and their families	2.4	2.0	0.9
Patients' assigned social security benefits	6.9	7.0	3.7
All other patient care sources, not elsewhere classified	5.6	4.9	2.5
Nonpatient Care Revenue			
All other sources	4.7	4.6	2.7
NURSING CARE FACILITIES (NAICS 6231)			
Patient Care Revenue			
Medicare	2.3	2.5	1.3
Medicaid	1.9	1.6	1.5
Other government (Veterans, NIH, Indian Affairs, etc.)	9.5	10.1	8.7
Workers' compensation	S	S	S
Private insurance	3.9	3.2	2.2
Payment from patients and their families	5.2	3.5	2.2
Patients' assigned social security benefits	7.4	9.4	7.1
All other patient care sources, not elsewhere classified	4.9	4.8	4.4
Nonpatient Care Revenue			
All other sources	9.8	11.4	6.0
RESIDENTIAL MENTAL RETARDATION, MENTAL HEALTH AND SUBSTANCE ABUSE FACILITIES (NAICS 6232)			
Patient Care Revenue			
Medicare	S	S	S
Medicaid	3.6	3.6	1.4
Other government (Veterans, NIH, Indian Affairs, etc.)	6.2	5.9	1.7
Workers' compensation	S	S	S
Private insurance	16.1	14.9	3.0
Payment from patients and their families	11.8	11.1	5.7
Patients' assigned social security benefits	8.3	7.9	4.2
All other patient care sources, not elsewhere classified	17.9	19.3	8.2
Nonpatient Care Revenue			
All other sources	5.7	6.5	6.0

See footnotes at end of table.

Table A-8.7. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
COMMUNITY CARE FACILITIES FOR THE ELDERLY (NAICS 6233)			
Patient Care Revenue			
Medicare	5.0	4.8	3.3
Medicaid	4.2	4.7	2.8
Other government (Veterans, NIH, Indian Affairs, etc.)	S	17.7	S
Workers' compensation	S	S	S
Private insurance	13.7	13.4	4.4
Payment from patients and their families	2.6	2.5	1.5
Patients' assigned social security benefits	19.2	18.1	7.6
All other patient care sources, not elsewhere classified	13.3	10.5	5.6
Nonpatient Care Revenue			
All other sources	8.0	8.1	4.4

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-8.8. **Medical and Diagnostic Laboratories (NAICS 6215)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
MEDICAL AND DIAGNOSTIC LABORATORIES (NAICS 6215)			
Patient Care Revenue			
From health care provider			
Health practitioners	3.6	4.4	2.0
Hospitals	5.7	4.8	4.9
Outpatient care facilities	S	16.8	S
All other providers	7.9	7.8	7.0
Directly from individuals or insurers			
Medicare	3.6	3.5	2.1
Medicaid	7.0	8.6	4.7
Other government (Veterans, NIH, Indian Affairs, etc.)	8.4	9.7	17.0
Workers' compensation	14.0	13.6	5.6
Private insurance	2.1	1.7	1.4
Patient (out-of-pocket)	4.2	4.9	2.3
Nonpatient Care Revenue			
All other sources, not elsewhere classified	13.8	15.1	4.2

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-9.1. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable and Tax-Exempt Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
71	**Arts, entertainment, and recreation**	**1.0**	**0.7**	**0.5**
711	Performing arts, spectator sports, and related industries	1.1	0.9	0.7
7111	Performing arts companies	2.4	2.8	3.1
7112	Spectator sports	1.7	1.3	1.1
711211	Sports teams and clubs	2.0	2.1	0.8
711212	Racetracks	5.6	3.0	2.8
711219	Other spectator sports	6.0	5.9	3.3
7113	Promoters of performing arts, sports, and similar events	1.7	1.7	1.2
7114	Agents and managers for artists, athletes, entertainers, and other public figures	2.8	3.6	3.3
7115	Independent artists, writers, and performers	5.5	4.8	3.3
712	Museums, historical sites, and similar institutions	3.4	2.3	2.3
713	Amusement, gambling, and recreation industries	2.0	1.5	0.9
7131	Amusement parks and arcades	1.1	0.7	0.6
71311	Amusement and theme parks	0.7	0.6	0.4
71312	Amusement arcades	7.2	4.0	4.1
7132	Gambling industries	5.2	3.6	2.2
71321	Casinos (except casino hotels)	8.0	5.7	2.3
71329	Other gambling industries	4.9	1.9	4.0
7139	Other amusement and recreation industries	2.2	1.4	1.4
71391	Golf courses and country clubs	3.1	2.0	1.9
71392	Skiing facilities	1.3	1.0	1.2
71393	Marinas	3.2	3.5	2.9
71394	Fitness and recreational sports centers	3.9	2.6	2.5
71395	Bowling centers	7.5	4.2	7.0
71399	All other amusement and recreation industries	4.4	2.5	3.0

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-9.2. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
71	**Arts, entertainment, and recreation**	**1.3**	**1.0**	**0.5**
711	Performing arts, spectator sports, and related industries	1.3	1.1	0.8
7111	Performing arts companies	3.6	4.1	4.2
7112	Spectator sports	1.7	1.3	1.1
711211	Sports teams and clubs	2.0	2.1	0.8
711212	Racetracks	5.6	3.0	2.8
711219	Other spectator sports	6.0	5.9	3.3
7113	Promoters of performing arts, sports, and similar events	2.2	2.5	1.4
7114	Agents and managers for artists, athletes, entertainers, and other public figures	2.8	3.6	3.3
7115	Independent artists, writers, and performers	5.5	4.8	3.3
712	Museums, historical sites, and similar institutions	10.0	9.8	1.9
713	Amusement, gambling, and recreation industries	2.3	1.8	1.0
7131	Amusement parks and arcades	1.1	0.7	0.6
71311	Amusement and theme parks	0.7	0.6	0.4
71312	Amusement arcades	7.2	4.0	4.1
7132	Gambling industries	5.2	3.6	2.2
71321	Casinos (except casino hotels)	8.0	5.7	2.3
71329	Other gambling industries	4.9	1.9	4.0
7139	Other amusement and recreation industries	2.7	1.8	1.6
71391	Golf courses and country clubs	5.0	3.5	2.9
71392	Skiing facilities	1.3	1.0	1.2
71393	Marinas	3.2	3.5	2.9
71394	Fitness and recreational sports centers	4.7	3.0	2.9
71395	Bowling centers	7.5	4.2	7.0
71399	All other amusement and recreation industries	5.3	2.9	3.6

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-9.3. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
71	**Arts, entertainment, and recreation**	**1.8**	**0.9**	**1.3**
711	Performing arts, spectator sports, and related industries	1.8	1.6	1.8
7111	Performing arts companies	3.2	3.2	2.6
7113	Promoters of performing arts, sports, and similar events	2.1	0.9	1.9
712	Museums, historical sites, and similar institutions	3.8	2.6	2.4
713	Amusement, gambling, and recreation industries	2.1	1.4	1.8
7139	Other amusement and recreation industries	2.1	1.4	1.8
71391	Golf courses and country clubs	3.0	1.8	2.7
71394	Fitness and recreational sports centers	2.4	2.2	1.6
71399	All other amusement and recreation industries	2.4	2.2	1.5

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-9.4. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Coefficients of Variation for Expenses and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for expenses		
		2004	2003	Year-to-year ratio 2004/2003
71	**Arts, entertainment, and recreation**	**1.5**	**1.2**	**0.8**
711	Performing arts, spectator sports, and related industries	1.7	1.6	1.9
7111	Performing arts companies	2.7	2.8	2.2
7113	Promoters of performing arts, sports, and similar events	3.1	1.9	2.9
712	Museums, historical sites, and similar institutions	2.6	2.3	1.2
713	Amusement, gambling, and recreation industries	2.3	1.7	1.7
7139	Other amusement and recreation industries	2.3	1.7	1.7
71391	Golf courses and country clubs	3.0	2.1	2.5
71394	Fitness and recreational sports centers	2.2	2.5	1.8
71399	All other amusement and recreation industries	S	2.8	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-9.5. **Arts, Entertainment, and Recreation Industries (NAICS 71)—Estimated Coefficients of Variation for Sources of Revenue for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

Item	Coefficients of variation for revenue		
	2004	2003	Year-to-year ratio 2004/2003
PERFORMING ARTS COMPANIES (NAICS 7111)			
Total revenue	2.4	2.8	3.1
Admissions revenue	4.2	3.2	3.8
All other revenue	3.4	5.1	4.2
SPORTS TEAMS AND CLUBS (NAICS 711211)			
Total revenue	2.0	2.1	0.8
Admissions revenue	2.2	2.3	1.5
All other revenue	2.2	2.2	0.8
RACETRACKS (NAICS 711212)			
Total revenue	5.6	3.0	2.8
Admissions revenue	6.5	5.8	1.8
All other revenue	6.4	3.3	3.2
OTHER SPECTATOR SPORTS (NAICS 711219)			
Total revenue	6.0	5.9	3.3
Admissions revenue	13.6	S	S
All other revenue	S	5.4	S
AMUSEMENT AND THEME PARKS (NAICS 71311)			
Total revenue	0.7	0.6	0.4
Admissions revenue	1.0	1.0	0.8
All other revenue	1.0	1.1	1.4

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-9.6. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Coefficients of Variation for Total Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficients of variation for expenses
		2004
71	**Arts, entertainment, and recreation**	**0.8**
711	Performing arts, spectator sports, and related industries	1.2
7111	Performing arts companies	2.2
7112	Spectator sports	1.8
711211	Sports teams and clubs	2.8
711212	Racetracks	4.5
711219	Other spectator sports	6.5
7113	Promoters of performing arts, sports, and similar events	1.9
7114	Agents and managers for artists, athletes, entertainers, and other public figures	4.0
7115	Independent artists, writers, and performers	5.4
712	Museums, historical sites, and similar institutions	2.7
713	Amusement, gambling, and recreation industries	1.8
7131	Amusement parks and arcades	1.5
71311	Amusement and theme parks	1.3
71312	Amusement arcades	6.3
7132	Gambling industries	4.8
71321	Casinos (except casino hotels)	6.6
71329	Other gambling industries	6.4
7139	Other amusement and recreation industries	2.5
71391	Golf courses and country clubs	4.0
71392	Skiing facilities	2.3
71393	Marinas	3.9
71394	Fitness and recreational sports centers	3.6
71395	Bowling centers	8.4
71399	All other amusement and recreation industries	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-9.7. **Performing Arts, Spectator Sports, and Related Industries (NAICS 711), Museums, Historical Sites, and Similar Institutions (NAICS 712), and Amusement, Gambling, and Recreation Industries (NAICS 713)—Estimated Coefficients of Variation for Selected Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

Item	Coefficients of variation for expenses
	2004
PERFORMING ARTS, SPECTATOR SPORTS, AND RELATED INDUSTRIES (NAICS 711)	
Operating Expenses	
Total	**1.2**
Contract labor	7.9
Total materials and supplies	8.9
Computer and other business equipment and supplies	6.2
Other materials, parts, and supplies	10.0
Total purchased services	1.9
Custom coded software and system design and support services	5.6
Data processing and other purchased computer services	6.0
Purchased communication services	3.1
Purchased electricity	3.7
Purchased fuels (except motor fuels)	4.8
Purchased management consulting, admin., and other prof. services	3.8
Lease and rental payments	2.3
All other purchased services	2.8
All other operating expenses	1.5
MUSEUMS, HISTORICAL SITES, AND SIMILAR INSTITUTIONS (NAICS 712)	
Operating Expenses	
Total	**2.7**
Contract labor	7.1
Total materials and supplies	4.9
Computer and other business equipment and supplies	9.5
Other materials, parts, and supplies	5.6
Total purchased services	4.0
Custom coded software and system design and support services	9.7
Data processing and other purchased computer services	10.7
Purchased communication services	3.6
Purchased electricity	4.8
Purchased fuels (except motor fuels)	10.5
Purchased management consulting, admin., and other prof. services	6.0
Lease and rental payments	13.8
All other purchased services	5.6
All other operating expenses	2.8
AMUSEMENT, GAMBLING, AND RECREATION INDUSTRIES (NAICS 713)	
Operating Expenses	
Total	**1.8**
Contract labor	7.9
Total materials and supplies	2.3
Computer and other business equipment and supplies	3.3
Other materials, parts, and supplies	2.4
Total purchased services	2.7
Custom coded software and system design and support services	2.9
Data processing and other purchased computer services	6.9
Purchased communication services	1.9
Purchased electricity	2.5
Purchased fuels (except motor fuels)	2.2
Purchased management consulting, admin., and other prof. services	3.1
Lease and rental payments	3.3
All other purchased services	6.6
All other operating expenses	2.0

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-10.1. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
81	**Other services (except public administration, religious, labor, and political organizations, and private households)**	**1.2**	**1.0**	**0.6**
811	Repair and maintenance	2.5	2.3	1.3
8111	Automotive repair and maintenance	1.5	1.0	1.6
81111	Automotive mechanical and electrical repair and maintenance	3.0	2.2	2.3
811111	General automotive repair	3.5	2.3	2.7
811112	Automotive exhaust system repair	4.8	3.1	2.9
811113	Automotive transmission repair	5.1	3.7	2.5
811118	Other automotive mechanical and electrical repair and maintenance	3.3	2.0	3.3
81112	Automotive body, paint, interior, and glass repair	3.9	2.4	2.8
811121	Automotive body, paint, and interior repair and maintenance	4.0	2.5	3.0
811122	Automotive glass replacement shops	6.0	5.4	3.7
81119	Other automotive repair and maintenance	2.7	2.2	2.0
811191	Automotive oil change and lubrication shops	4.6	3.9	2.3
811192	Car washes	4.0	2.1	4.3
811198	All other automotive repair and maintenance	4.3	3.8	4.9
8112	Electronic and precision equipment repair and maintenance	4.8	4.6	1.3
811211	Consumer electronics repair and maintenance	3.2	3.3	2.0
811212	Computer and office machine repair and maintenance	11.1	10.9	2.5
811213	Communication equipment repair and maintenance	9.3	2.1	7.9
811219	Other electronic and precision equipment repair and maintenance	4.6	3.3	2.2
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	12.7	12.0	3.7
8114	Personal and household goods repair and maintenance	4.4	4.3	2.2
81141	Home and garden equipment and appliance repair and maintenance	5.5	5.6	4.9
81142	Reupholstery and furniture repair	3.8	4.4	4.3
81143	Footwear and leather goods repair	7.8	3.8	6.8
81149	Other personal and household goods repair and maintenance	7.0	6.9	3.6
812	Personal and laundry services	1.8	1.1	1.2
8121	Personal care services	3.0	2.5	2.6
81211	Hair, nail, and skin care services	3.6	3.3	3.1
812111	Barber shops	10.6	5.1	7.4
812112	Beauty salons	3.8	3.5	3.3
812113	Nail salons	6.3	5.5	7.1
81219	Other personal care services	3.2	2.0	3.7
812191	Diet and weight reducing centers	4.3	2.4	3.1
812199	All other personal care services	4.4	3.8	6.4
8122	Death care services	2.4	1.4	2.6
81221	Funeral homes and funeral services	3.3	1.7	3.6
81222	Cemeteries and crematories	2.8	1.4	2.5
8123	Drycleaning and laundry services	3.3	2.3	1.6
81231	Coin-operated laundries and drycleaners	3.4	2.3	3.7
81232	Drycleaning and laundry services (except coin-operated)	7.9	5.4	3.9
81233	Linen and uniform supply	2.3	1.8	2.0
812331	Linen supply	3.7	1.7	3.0
812332	Industrial launderers	2.9	2.9	2.2
8129	Other personal services	2.8	2.2	2.0
81292	Photofinishing	4.5	4.0	3.4
81293	Parking lots and garages	3.5	2.5	2.8
81299	All other personal services	4.5	3.7	3.0

See footnotes at end of table.

Table A-10.1. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2003 and 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	1.3	1.2	0.6
8132	Grantmaking and giving services	2.7	2.5	1.6
8133	Social advocacy organizations	4.6	4.7	1.5
8134	Civic and social organizations	3.2	2.8	1.7
8139	Business, professional, and other organizations (except labor and political organizations)	1.7	1.3	0.9

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-10.2. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Coefficients of Variation for Expenses and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2003 and 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for expenses		
		2004	2003	Year-to-year ratio 2004/2003
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	1.5	1.0	1.1
8132	Grantmaking and giving services	3.6	1.6	2.6
8133	Social advocacy organizations	5.1	4.3	1.3
8134	Civic and social organizations	3.0	2.4	1.6
8139	Business, professional, and other organizations (except labor and political organizations)	1.9	1.7	0.8

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-10.3. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Coefficients of Variation for Total Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for expenses
		2004
81	**Other services (except public administration, religious, labor, and political organizations, and private households)**	**2.0**
811	Repair and maintenance	2.8
8111	Automotive repair and maintenance	2.7
81111	Automotive mechanical and electrical repair and maintenance	4.9
811111	General automotive repair	5.6
811112	Automotive exhaust system repair	5.1
811113	Automotive transmission repair	6.0
811118	Other automotive mechanical and electrical repair and maintenance	6.8
81112	Automotive body, paint, interior, and glass repair	5.6
811121	Automotive body, paint, and interior repair and maintenance	5.8
811122	Automotive glass replacement shops	7.1
81119	Other automotive repair and maintenance	4.1
811191	Automotive oil change and lubrication shops	8.0
811192	Car washes	4.9
811198	All other automotive repair and maintenance	6.6
8112	Electronic and precision equipment repair and maintenance	5.5
811211	Consumer electronics repair and maintenance	3.2
811212	Computer and office machine repair and maintenance	12.0
811213	Communication equipment repair and maintenance	12.2
811219	Other electronic and precision equipment repair and maintenance	5.6
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	12.2
8114	Personal and household goods repair and maintenance	4.1
81141	Home and garden equipment and appliance repair and maintenance	5.9
81142	Reupholstery and furniture repair	4.8
81143	Footwear and leather goods repair	11.5
81149	Other personal and household goods repair and maintenance	7.3
812	Personal and laundry services	6.2
8121	Personal care services	16.6
81211	Hair, nail, and skin care services	5.5
812111	Barber shops	13.8
812112	Beauty salons	5.8
812113	Nail salons	8.2
81219	Other personal care services	S
812191	Diet and weight reducing centers	S
812199	All other personal care services	7.0
8122	Death care services	2.6
81221	Funeral homes and funeral services	3.7
81222	Cemeteries and crematories	2.9
8123	Drycleaning and laundry services	3.6
81231	Coin-operated laundries and drycleaners	3.7
81232	Drycleaning and laundry services (except coin-operated)	8.4
81233	Linen and uniform supply	2.2
812331	Linen supply	3.8
812332	Industrial launderers	2.6
8129	Other personal services	2.7
81292	Photofinishing	4.1
81293	Parking lots and garages	3.7
81299	All other personal services	5.1

See footnotes at end of table.

Table A-10.3. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Coefficients of Variation for Total Expenses for Employer Firms: 2004**—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for expenses
		2004
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	1.5
8132	Grantmaking and giving services	3.6
8133	Social advocacy organizations	5.1
8134	Civic and social organizations	3.0
8139	Business, professional, and other organizations (except labor and political organizations)	1.9

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Table A-10.4. **Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81)—Estimated Coefficients of Variation for Selected Expenses for Employer Firms: 2004**

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents.

Item	Coefficients of variation for expenses
	2004
Operating Expenses	
Total	**2.0**
Contract labor	4.7
Total materials and supplies	3.4
Computer and other business equipment and supplies	6.5
Other materials, parts, and supplies	3.5
Total purchased services	3.1
Custom coded software and system design and support services	10.0
Data processing and other purchased computer services	7.3
Purchased communication services	5.0
Purchased electricity	2.4
Purchased fuels (except motor fuels)	7.0
Purchased management consulting, admin., and other prof. services	6.8
Lease and rental payments	3.6
All other purchased services	2.8
Contributions, gifts, and grants paid	4.4
All other operating expenses	2.2

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/svsd/www/cv.html>.

Appendix B.
Explanation of Terms

TERMS COMMON TO MULTIPLE NAICS INDUSTRIES

E-commerce receipts/revenue. Sales and receipts from any transaction completed over an Internet, Extranet, EDI network, electronic mail, or other online system. Transactions are agreements between buyers and sellers to transfer ownership of, or rights to use, goods or services. Payment for these goods and services may, or may not be, made online. Examples of e-commerce revenue include:

- Revenue from online orders for goods or services placed by a buyer.
- Revenue from online services provided where charges are based on the usage of those services. (e.g., commissions or fees from the use of computerized reservation systems, financial transaction processing systems, etc.)
- Commissions or fees from the trading of securities or the sale of other financial products online.
- Commissions or fees from selling or from facilitating the sale of third party products through a company's Web site.
- Revenue from orders or contracts negotiated online with a buyer and seller on the price and terms for transferring ownership or the rights to use goods and services.
- Revenue from telephone transactions using interactive voice response systems.

Examples of receipts/revenue excluded from e-commerce figures are:

- Online billings where the order or contract was not negotiated online.
- Delivery of services online where the order or contract was not negotiated online.
- Provision of telecommunications and related infrastructure systems (e.g., data transfer, Web hosting, Internet access) where the order or contract for such services was not negotiated online.
- Orders for goods or services placed by facsimile machine or over a switched telephone network.

Establishment. A single physical location where business is conducted or services are performed.

Exports. A tangible or intangible product (e.g., good, license agreement, reproduction right, service) that is sold or transferred to a customer or client (individual, government, business establishment, etc.) located outside the United States (i.e., outside of the 50 states, District of Columbia, U.S. Commonwealth Territories, or U.S. possessions). Products transferred to, sold to, or services performed for unaffiliated or affiliated foreign firms (i.e., foreign parent firms, subsidiaries, branches, etc.) are included. Products provided to domestic subsidiaries of foreign firms are excluded.

Firm. A business organization or entity consisting of one or more domestic establishments/locations under common ownership or control.

Total expenses. (Basic dollar volume measure of expenses for firms exempt from federal income tax.) Costs incurred during the survey year whether or not payments were made in that year. Total expenses include annual payroll; employee benefits, interest, and rent expenses; supplies used for operating; cost of merchandise sold; and other expenses allocated to operations during the year. Also included are contracted or purchased services; fees paid to other organizations for fundraising; depreciation expenses; and expenses of locations providing support services (e.g., repair services, administrative services, etc.) for service establishments.

Total expenses exclude outlays for the purchase of real estate (land and buildings); for construction; for additions, major alterations, and improvements to existing facilities; all other capital expenditures; funds invested; income taxes; assessments (dues) paid to the parent or other chapters of the same organization. Firms engaged in raising funds, exclude funds that are transferred to charities or other organizations.

Federal income tax status. Firms that indicate all or part of their income are exempt from federal income tax under provision of Sections 501 or 521 of the Internal Revenue Service are classified as tax-exempt. Firms indicating no such exemption are classified as taxable. For all firms, the tax status classification is based upon administrative records.

Total operating expenses. Costs incurred during the survey year, even though payment may be made at a later date. Excludes interest on loans and sales taxes and other taxes collected from customers and paid directly to a taxing authority.

Total operating revenue. Includes charges or billings for services rendered and any sales of merchandise during the survey year, even though payments may be received at a later date.

Excludes income from interest, investments, gifts, loans, contributions, or grants; the sale of securities, real estate, etc; sales taxes or other taxes collected from customers and remitted directly by the firm to a local, state, or federal tax agency; revenue from the sale of merchandise and equipment from retail establishments; and revenue from a domestic parent organization, or from franchise locations owned by others and any franchise or license fees.

Total revenue. (Basic dollar volume measure for firms exempt from federal income tax.) Charges or billings to customers or clients for services rendered and merchandise sold during the survey year whether or not payment was received in that year. Also includes income from interest, dividends, contributions, gifts and grants, rents, royalties, dues and assessments from members and affiliates, and net receipts from fundraising activities. Receipts from taxable business activities, as well as tax-exempt activities are included.

Excludes sales taxes or other taxes (real estate, admissions, etc.) collected by the organization from customers or clients and paid directly to local, state, or federal income tax agencies; income from the sale of real estate, investments, or other assets; or amounts transferred to operating funds from capital or reserve funds. Firms providing legal services report payments received in the survey year regardless of when services are rendered.

Taxes. Includes sales, amusement, and other taxes collected directly from customers and paid directly to a local, state, or federal tax agency.

TERMS SPECIFIC TO INDIVIDUAL NAICS INDUSTRIES

NAICS 48, TRUCK TRANSPORTATION

Classification of Commodities Handled

Agricultural products and fish. Includes live animals, poultry, fish, unprocessed cereal grains such as wheat and corn, and other agricultural products including fruits, vegetables, nonalcoholic beverages, cut flowers, and live plants.

Grains, alcohol, and tobacco products. Includes milled grain products and preparations, other prepared foodstuff; beer, wine, and other alcoholic beverages; and tobacco products including cigarettes, cigars, and chewing tobacco.

Stone, nonmetallic minerals, and metallic ores. Includes monument or building stone, natural sands, gravel and crushed stone, mined salt, natural calcium and aluminum phosphates, asbestos, other nonmetallic minerals, and metallic ores and concentrates such as iron ore, copper ore, and zinc ore.

Coal and petroleum products. Includes coal, crude petroleum, gasoline and aviation fuel, diesel fuel and light fuel oils, lubricating oils and greases, and basic chemicals.

Pharmaceutical and chemical products. Includes pharmaceutical products, chemical products, paints and varnishes, soap and cleaning products, insecticides, fertilizers, primary plastics and finished plastic products, and rubber products including tires and inner tubes.

Wood products, textiles, and leather. Includes logs and other rough wood, particle board, plywood, fiberboard, pulp, newsprint, paper, and paperboard products. Textile products include yarns and woven products of natural or synthetic materials, carpets and other textile floor coverings, and textile clothing. Leather products include footwear, headgear, and other articles of leather.

Base metal and machinery. Includes metal products such as pipes, ingots, metal doors, basic wire, cable, fencing, tools, etc. Machinery includes boilers, turbines, refrigerating and air-conditioning equipment, textile machines, and other mechanical machinery and equipment.

Electronics, motorized vehicles, and precision instruments. Includes electrical equipment such as computers, electric motors, generators, office equipment, television sets, radios and stereo equipment, semiconductors, and other electrical equipment. Motorized vehicles include automobiles, vans, road tractors, farm tractors, motor homes, motorcycles, and other vehicles. Precision instruments include photographic, cinematographic, and photocopying equipment, clocks and watches, instruments used in medical, surgical, or veterinary sciences, and measuring, checking, or automatic control instruments and apparatus.

Used household and office goods. Includes used furniture, appliances, and miscellaneous office products.

New furniture and miscellaneous manufactured products. Includes new furniture, mattresses and mattress supports, and miscellaneous manufactured products.

Other. Includes scrap, garbage, trash, septic tank waste, industrial water, mixed cargo (including delivery of small packages), etc.

Classification of Distance Traveled

Local trucking. Carriers primarily engaged in furnishing trucking or transfer services, with or without storage, within a city, town, or other local area including adjoining municipalities or suburban areas.

Long-distance trucking. Carriers primarily engaged in furnishing "over-the-road" trucking services, either as a common carrier or under special or individual contract or agreement.

Classification of Shipments by Origin and Destination

U.S. to U.S. Shipments that originated from and were destined to locations in the United States.

U.S. to Canada. Shipments that originated from the U.S. and were destined to locations in Canada.

U.S. to Mexico. Shipments that originated from the U.S. and were destined to locations in Mexico.

Canada to U.S. Shipments that originated from Canada and were destined to locations in the U.S.

Mexico to U.S. Shipments that originated from Mexico and were destined to locations in the U.S.

Other. Includes shipments that originated from and were destined to locations in each of the following country combinations: Canada to Canada, Canada to Mexico, Mexico to Canada, and Mexico to Mexico.

Classification of Shipment Size

Less-than-truckload. Shipments with an actual weight of less than 10,000 pounds.

Truckload. Shipments with an actual weight of 10,000 pounds or more.

Motor carrier revenue. Includes charges or billings for the transportation of freight by motor vehicles including the rental and leasing of vehicles with drivers.

Other operating revenue. Includes sales from the operation of lunchrooms and restaurants; revenue from parking and storage of vehicles; revenue from snowplow work; revenue from other carriers for the use of terminal facilities operated by the firm including amounts billed separately for repair services; revenue from the short-term rental or extended-term leasing (with or without maintenance) of trailers, trucks, and truck-tractors, without drivers; fair sales value of merchandise marketed under capital, finance or full-payout leases; revenue from commissions for providing brokerage services, making payroll deductions, or collecting freight charges from other carriers.

Excludes nonoperating revenue such as income from investments, loans, the sale of securities, real estate, etc.

NAICS 51, INFORMATION

NAICS 5111, Newspaper, Periodical, Book, and Database Publishers.

Adult trade books. Revenue from books of general interest published for consumption by the adult public at large. Literary fiction and nonfiction; poetry and drama; religious books, bibles and hymnals; nonfiction such as history, political, biographies, home and garden, how-to books, cook books, travel guides; etc.

Archival sales services. Revenue from providing access to review back issues of the newspaper or the sale of back issues. Back issues are frequently sold in sets and usually on a storage media such as microfilm, microfiche, CD-ROM, or diskette.

Children's books. Revenue from books published for children and young adults (up to age 15) including picture books, children's reference books, and educational books not intended for use in the classroom. Examples are fiction and nonfiction books, bundled book-and-toy kits, and talking books. Coloring books and activity books are excluded.

Contract printing services. Revenue from printing publications of any type for others. Examples include books, magazines, pamphlets, posters, and calendars.

Databases and other collections of information. Revenue from collections of data or bodies of information in which the primary content is other than contact information. These are usually compiled and organized for rapid retrieval by computer. Custom designed databases are included.

Directories. Revenue from the sale of directories of systematically organized contact information. Descriptive information on persons, organizations, publications, or other entities is often included. Some examples are telephone directories, business and trade directories, and municipal and city directories.

Distribution of flyers, inserts, samples, etc. Revenue from distributing publications and other products for others. Examples include flyers, magazines, books, newsletters, calendars, and product samples.

Fulfillment services (third party distributors of merchandise on a contract basis). Revenue from third party distribution services done under contract which normally includes warehousing, shipping, billing, and collection of money. No marketing is done.

General interest periodicals. Periodicals covering multiple topics of general interest intended to appeal to a broad audience. Examples include general news, business news, personal finance, general interest including articles, pictures, etc.).

General newspapers. Newspapers consisting of multiple topics with the intent of appealing to broad audiences. Community newspapers are included.

General reference books. Revenue from books published primarily for general reference purposes and aimed at the public at large, e.g., dictionaries, encyclopedias, thesauruses, and atlases. Reference books for the educational system and specialized reference books are excluded.

Graphic design services. Revenue from providing design services for others such as layout and design of graphic art work, photography, and copy editing.

Internet books. Revenue from books published on the Internet.

Internet newspapers. Revenue from newspapers published on the Internet.

Internet periodicals. Revenue from periodicals published on the Internet.

Market research. Revenue from providing research services to analyze data for marketing. Research services include collecting, recording, and analyzing data related to the marketing of goods and services.

Internet directories, databases, and other collections of information. Revenue from the sale of directories, databases, and other collections of information published on the Internet.

Other card publishing. Revenue from the sale of picture postcards, sports and other trading cards, souvenir cards, etc.

Other media books. Revenue from books published in media other than print or on the Internet. Examples include physical media such as CD-ROM, microfilm, and diskette.

Other media directories, databases, and other collections of information. Revenue from the sale of directories, databases, and other collections of information published in media other than print or on the Internet. Examples include physical media such as CD-ROM, microfilm, and diskette.

Other media newspapers. Revenue from newspapers published in media other than print or on the Internet. Examples include physical media such as CD-ROM, microfilm, and diskette.

Other media periodicals. Revenue from periodicals published in media other than print or on the Internet. Examples include physical media such as CD-ROM, microfilm, and diskette.

Pattern publishing. Revenue from the sale of clothing patterns.

Print books. Revenue from books published in print form.

Print directories, databases, and other collections of information. Revenue from the sale of directories, databases, and other collections of information published in print form.

Print newspapers. Revenue from newspapers published in print form.

Print periodicals. Revenue from periodicals published in print form.

Professional, technical, and scholarly books. Revenue from specialized books containing research, advanced knowledge, and/or information aimed at the academic and research community, or used by individuals in the practice of specific occupations or professions, e.g., lawyers, doctors, electricians, accountants, business, or computer professionals. Specialized reference books are included.

Publishing services for others. Revenue from publishing of periodicals, books, periodicals, journals, etc., for others (including self-publishing authors) who maintain copyright and editorial control. Vanity book publishing is included as well as technical services related to publishing such as editing, proofreading, content development, research and writing, and word processing. The services may be bundled or separate. Printing and distribution services provided in combination with activities listed above are included. Graphic design services are excluded.

Rental or sale of mailing lists. Revenue from the sale of lists of names, addresses, and other contact information created to market or promote to a specific group such as those sharing a common interest, purchase history, membership affiliation, or contribution history. These lists are usually rented or sold for one time or limited use and are frequently produced on labels.

Sale or licensing of rights to content. Revenue from selling or licensing the right to reproduce all or part of a work of intellectual property for an agreed period of time. This includes the right to reproduce or adapt to another format, medium, language, or territory. Outright sale of rights in perpetuity are excluded.

Special interest periodicals. Periodicals aimed at professional audiences interested in staying current with new

research and developments in their professions or field of interest. Subjects include trade journals, law reports, taxation and accountancy, as well as research by the academic community.

Specialized newspapers. Newspapers focusing on a single topic or theme that is of special interest to a select audience. Shoppers newspapers containing only consumer advertising are excluded.

Textbooks. Revenue from books primarily used as educational material for students and teachers in formal study programs: at the elementary (including pre-school) and high school levels; and at the postsecondary level, i.e., colleges and universities. These books generally contain knowledge summaries and/or practice questions with the text. Workbooks, teachers' manuals and resource materials, reference books used specifically for the educational system, as well as interactive materials are included. Standardized tests are excluded.

NAICS 5112, Software Publishers

Application service provisioning. Revenue from providing leased software applications from a centralized, hosted, and managed computing environment.

Application software publishing. Revenue from the sale of software programs that perform a specific function directly for the end user.

Business process management services. Revenue from the sale of bundled service packages that combine information technology-intensive services with labor (manual or professional depending on the solution), machinery, and facilities to support, host, and manage a business process for a client.

Cross-industry application software. Revenue from the sale of software that is designed to perform and/or manage a specific business function or process that is not unique to a particular industry. Includes professional accounting software, human resource management, customer relations management software, Geographic Information System software, Web page/site design software, etc.

Custom application design and development. Revenue from the design of the structure and/or the writing of the computer code necessary to create and/or implement a software application.

Customization and integration of packaged software. Revenue from adapting (modifying, configuring, etc.) and installing an existing application so that it is functional within the clients' information system environment. Service contracts where this service is bundled with the hosting and management of the application on an ongoing basis is excluded.

Database management software. Revenue from the sale of collections/suites of software programs that enable storage, modification, and extraction information from a database.

Development tools and programming languages software. Revenue from the sale of software used to assist in the development and/or authoring of computer programs. Includes all program development tools and programming languages software.

Enterprise software. Revenue from systems software developed primarily for network-based computers.

General business productivity and home use applications. Revenue from the sale of software used for general business purposes to improve productivity, or in the home for entertainment, reference, or educational purposes. Includes office suite applications such as word processors, spreadsheets, simple databases; graphics applications; project management software, computer-based training software, games, reference, home education, etc.

Information technology (IT) technical consulting services. Revenue from providing advice or expert opinion on technical matters related to the use of information technology. This includes advice on matters such as hardware and software requirements and procurement, systems integration, and systems security. The provision of expert testimony on IT related issues is included. Advice on issues related to business strategy, such as advice on developing an e-commerce strategy is excluded.

Information technology related training services. Revenue from providing training for the use of computer hardware, software, networks, or other IT-related topic.

Mainframe computer software. Revenue from systems software developed primarily for mainframe based computers. Includes revenue for software designed to run in a centralized fashion.

Network software. Revenue from the sale of software that is used to control, monitor, manage, and communicate with operating systems, networks, network services, databases, storage, and networked applications in an integrated and cooperative fashion across a network from a central location. All network management software, server software, security and encryption software, middleware, etc. are included.

Operating systems software. Revenue from the sale of low-level software which handles the interface to peripheral hardware, schedules tasks, allocates storage, and presents a default interface to the user when no application program is running. All client and network operating systems are included.

Personal computer software. Revenue from systems software developed primarily for non-network, stand-alone, personal computers.

Resale of computer hardware and software. Revenue from retailing of computer hardware and software.

System software publishing. Revenue from the sale of low-level software required to manage computer resources and support the production or execution of application programs but which is not specific to any particular application.

Utilities software. Revenue from the sale of small computer programs that perform a very specific task. Utilities differ from other applications software in terms of size, cost, and complexity. Examples include compression programs, antivirus, search engines, font, file viewers, and voice recognition software.

Vertical market application software. Revenue from the sale of software that performs a wide range of business functions for a specific industry such as manufacturing, retail, health care, engineering, restaurants, etc.

NAICS 513, BROADCASTING AND TELECOMMUNICATIONS

Access charges (telephone firms only). Payments to local exchange carriers for access to their networks. Includes fees for leased facilities, interconnection fees for cellular phone services, and access charges paid to foreign companies for international calls originating from the United States.

Advertising revenue. Revenue from the sale of time to advertisers or sponsors for national, spot, and local advertising; classified channels; and program guides and other printed material. Excludes commissions paid to agency representatives and brokers.

Annual payroll. All salaries, wages, commissions, bonuses, and allowances for vacation, holiday, and sick leave paid to employees during the survey year. For corporations, it includes amounts paid to officers and executives; for unincorporated businesses, it does not include payments to proprietors or partners. Annual payroll is reported on a cash basis before employee deductions for Social Security, withholding taxes, insurance, and union dues.

Basic programming package. Revenue from subscription fees received for basic and nonpremium service tier from residential and commercial customers. Include revenue from start up and reconnect fees.

Broadcast rights and music license fees (radio and television broadcasting firms only). The cost of broadcast rights to feature films, syndicated programming, sport events, etc. Also includes the cost of music license fees payable to music licensing organizations.

Carrier Services. Revenue by telecommunication carriers of wired or wireless facilities to originate, terminate, or transmit calls for another telecommunication service provider. Includes charges such as interconnection and settlement charges for the termination of domestic or international calls, charges to long distance carriers for calls originating at a payphone or within another carrier local network, charges for jointly used facilities such as pole attachments, and charges for the exclusive use of circuits. Also includes revenue from satellite companies that provide point-to-point services to telecommunications firms.

Cost of purchased advertising. The cost of purchased advertising, including payments to other firms for printing, media, and other services and materials used for advertising.

Cost of purchased communications and utilities. The cost of nonrevenue-generating purchased communication services such as telephone, telex, telegraph, teletype, etc. Also includes the cost of purchased utilities, including electricity; fuels consumed for heat, power, or generating electricity; water; sewer; and refuse removal. Excludes payments for these utility services if included as part of a lease or rental agreement.

Cost of purchased repairs. Payments made to other companies for repairs. Includes repair cost on buildings, offices, and structures, communication systems, vehicles, and other machinery and equipment. Excludes repair costs included as part of a lease or rental agreement, improvements for which depreciation accounts are maintained, and repairs performed by employees of the company or its subsidiaries.

Data transmission services. Revenue from services specifically designed to provide for the transmission and switching of data on a fee or usage basis. The service transmits data using packet switched technology, i.e., the communication is sent and received in packets of fixed or variable length with addresses to route the packets along nonreserved circuits.

Dedicated network services. (i.e., leased lines or private networks). Revenue from wired telecommunication links between specified points for the exclusive use of the client. Includes revenue from satellite companies that provide services to broadcasting industries.

Depreciation. Depreciation charges on assets owned by the company. Includes depreciation on assets rented or leased to others by the company under an operating lease agreement. Also includes depreciation against assets owned by the company within leaseholds and assets obtained through capital lease agreements. Examples include depreciation on buildings, offices and structures, communication systems, vehicles, machinery, and equipment, and other tangible assets. Excludes depreciation on

intangible assets and assets leased to others by the company under a capital lease agreement. These charges are not adjusted for the value of depreciable assets sold or traded for replacement purposes.

Employer contributions for employee benefit plans (reported on a cash basis). Plans required under Federal and State legislation. Includes the employer's cost for all legally required programs, such as Social Security and Medicare (FICA), workers' compensation insurance, unemployment tax, state disability insurance programs, etc.

Fixed all distance. Revenue from the transmission and switching of voice, data, and video over the public switched telephone network where the call is made from a fixed customer location and where the charges are not distance sensitive (no distinction between local and long distance areas.)

Fixed local. Revenue from the access of public switched telephone networks for the transmission and switching of voice data and video within a local calling area where the call is made from a fixed customer location. This category also includes revenue from related local services such as connection charges, 911 services, operator services, local directory assistance, and calling features.

Fixed long-distance. Revenue from the transmission and switching of voice, data, and video over the public switched telephone network between local calling areas where the call is made from a fixed customer location. This service may include additional call management features such as those normally associated with voice Virtual Private Networks.

Internet access services. Revenue from Internet access and cable modem services.

Lease and rental. Payments made to other companies for the rental and leasing of assets owned by them. Includes lease and rental costs on buildings, offices, and structures, communication systems, vehicles, and other machinery and equipment. Excludes payments to a parent company or organization or any of its subsidiaries, and installment payments for assets obtained through capital lease agreements.

Messaging service. Revenue from mobile radio services that subscribers primarily use to receive voice, text, or tone messages with small radio receivers. These devices may or may not be accessed by the public switched telephone network.

Mobile dispatch services. Revenue from nonswitched radio transmission services such as dispatch services for taxis or field service personnel, and mobile data for police departments.

Mobile telephony. Revenue from the access of the public switched telephone networks for the transmission and switching of voice, data, and video where the call originates from or terminates into a portable handset, the calls may be within a local area, or between local calling areas and include roaming services, or where the charges are not distance sensitive (no distinction between local and long distance areas.) This would include calls using cellular, PCS, and ESMR technology. Also included are satellite telephony, air-to-ground, and ship-to-shore telecommunications services.

National/regional advertising revenue (net). Includes trade-outs, barter, and political advertising revenue. Excludes commissions paid to agency representatives and brokers.

Network advertising revenue. Revenue from the sale of advertising. Excludes commissions paid to agency representatives and brokers.

Network compensation. Payments received by affiliates from networks for the use of airtime. Excludes compensation paid to network-owned stations.

Network compensation fees (radio and television networks only). The cost of programming time purchased from affiliated and independent stations. Excludes the cost of programming time purchased from stations owned by the network.

Other fringe benefit plans. The employer's cost for programs not required by law such as pension plans, stock purchase plans, union-negotiated benefits, life insurance benefits, insurance premiums for hospital and medical plans, etc.

Other operating expenses. All other operating expenses, including billing services; news gathering services; rating services; travel expenses; dues and subscriptions; accounting and legal fees; office supplies; and data processing expenses, including the cost of computer software purchased under licensing agreements. Excludes interest on loans, income taxes, and local sales and excise taxes. Also includes cost of insurance (less workers' compensation premiums).

Other program distribution related services. Revenue from program distribution related revenue, such as service charges, interactive programming, etc.

Other telecommunications services. Includes revenue to telecommunications services such as Internet backbone service, Internet access, multichannel programming distribution services, and telegraph, audio/video conferencing, telex, etc.

Other service revenue. Includes revenue from telecommunication network installation services; telecommunication equipment sales; telecommunications equipment

rental (including leasing); telecommunications equipment maintenance; network design and development services, other than security; sale of directory advertising space; and the rental or sale of mailing lists.

Pay per view services. Revenue from pay per view sports, advertising, and special events channels.

Premium cable programming packages. Revenue from premium services, such as movie channels.

Production and postproduction services. Revenue from the production of television and radio programs for a third party where the producer acts solely as a service provider and has no investment or ownership interest in the production itself. Includes services such as videotaping, lighting, editing, closed-captioning, sound recording, sound editing and mastering, and master reproduction. Excludes revenue when these services are provided by nonbroadcasting divisions of the same company.

Program and production costs (cable television firms only). The costs for providing basic cable services, pay or premium television services, original programs produced or developed in-house, talent fees, music license fees, the value of bartered programming, and all other costs of programming and production. Payroll and employer contributions to employee benefit programs are excluded.

Program distribution equipment sales and rentals. Revenue from the sale of cable equipment rentals which includes satellite and decoder equipment.

Program distribution installation services. Revenue from providing cable installation services.

Program rights. Revenue from payments received in exchange for the right to broadcast a television or radio program. Excludes revenue when the production and/or distribution of programs are provided by nonbroadcasting divisions of this company.

Public and noncommercial programming services (tax-exempt broadcasters). Funding from memberships, subsidies, grants, gifts, contributions, underwriting, contracts, fundraising, royalties, sales, and other sources.

Specialty programming service. Includes revenue from providing television and musical programming, usually an entire channel, to programming distributors such as cable, direct to home satellite, and multipoint distribution service operators.

Universal service contributions (and other similar charges). Includes payments to state or federal governments to support universal funds for services provided to schools, libraries, rural healthcare providers, etc.

NAICS 514, INFORMATION SERVICES AND DATA PROCESSING SERVICES

Advertising. Revenue and fees from Web site and online advertising.

Application service provisioning. Revenue from providing leased software applications from a centralized, hosted, and managed computing environment.

Business process management (i.e., financial and nonfinancial). Revenue from information technology-intensive services with labor (manual or professional depending on the solution), machinery, and facilities to support, host, and manage a business process for a client.

Collocation services. Revenue from providing rack space within a secured facility for the placement of servers and enterprise platforms. The service includes space for the clients hardware and software, connection to Internet or other communication networks, and routine monitoring of servers.

Data management services. Revenue from ongoing management and administration of data as an organizational resource. Services may include performing data modeling, data mobilization, data mapping/rationalization, data mining, and system architecture.

Data storage services. Revenue from storage and back-up management of data such as remote backup services, storage, or hierarchical storage management.

Educational workshops and seminars. Revenue generated from the collection of fees from libraries and other organizations for educational workshops and seminars.

Information and document transformation. Revenue from imaging and other data capture services, data conversion, and data migration services.

Information search services on a contract or fee basis. Revenue from providing search services and resource information on a contractual or fee basis.

Information technology (IT) consulting services. Revenue from providing advice or expert opinion on technical matters related to the use of information technology. This includes advice on such matters as hardware and software requirements and procurement, systems integration, and systems security. Excludes revenue from non-IT related consulting.

Information technology design and development. Revenue from custom application design and development, computer systems design, development and integration services, and network design and development services.

Internet access services. Revenue received from providing a connection from the Internet, both wired and wireless.

Internet backbone services. Revenue from carriage of Internet traffic.

Internet telecommunications services. Revenue from providing telecommunications services over the Internet other than Internet access. Include revenue for services such as faxing, telephony, audio conferencing, and video conferencing, over the Internet.

Newspaper clipping services. Revenue from newspaper and magazine clippings.

Rental and leasing of computer hardware. Revenue from the rental and leasing of computer and data processing equipment. Includes maintenance when part of the lease agreement.

Software publishing. Revenue from providing software that is developed for wide distribution and is produced for multiple sales or licensing.

Stock photo services. Revenue from providing a collection of stock photos for advertisement.

Subsidies, contributions, gifts, and grants. Revenue from all government subsidies used to offset operating or capital deficits, private gifts, loans, contributions, or grants.

Video and audio streaming services. Revenue from the service of sending or storing audio and video data over the Internet.

Web site hosting. Revenue from providing the infrastructure to host a customers Web site and related files.

NAICS 54, PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

Application service provisioning. Revenue from providing leased software applications from a centralized, hosted, and managed computing environment.

Business process management services. Revenue from providing a bundle service package that combines information technology-intensive services with labor (manual or professional depending on the solution), machinery, and facilities to support, host, and manage a business process for a client.

Custom application design and development. Revenue for the design of the structure and/or the writing of the computer code necessary to create and/or implement a software application, including Web design and development.

Computer system design, development, and integration services. Revenue from assessing an organization's computer requirements, advising on hardware and software acquisitions, developing systems specification, and either putting the new system in place or providing the client with the necessary specification to put the new system in place.

Data management services. Revenue from ongoing management and administration of data as an organization resource. Services may include performing data modeling, data mobilization, data mapping/rationalization, data mining, and system architecture.

Data storage service. Revenue from managing or administrating the storage and backup management of data such as remote backup services, storage, or hierarchical storage management (migration).

Information technology (IT) related training services. Revenue generated by providing training for the use of computer hardware, software, networks, or other IT-related topic.

Information technology technical consulting services. Revenue from providing advice on such matters as hardware and software requirements, and procurements, systems integration, and system security. Excludes revenue from non-IT related consulting.

Information technology technical support services. Revenue from providing technical expertise to solve clients' software, hardware, or computer systems problems.

Information technology infrastructure (computer) and network management services. Revenue from managing and monitoring a client's IT infrastructure including hardware, software, and networks.

Internet access services. Revenue from providing customers with a direct connection to the Internet, both wired and wireless.

Network design and development services. Revenue from designing, developing, and implementing a customer's networks such as Intranets, Extranets, and Virtual Private Networks. Include the design and development of network security systems.

Web site hosting services. Revenue from providing the infrastructure to host a customer's Web site and related files in a location that provides connection to the Internet.

NAICS 62, HEALTH CARE AND SOCIAL ASSISTANCE

Government reimbursement for patient services. Includes revenue from government reimbursement for patient services (Medicare, Medicaid, and other government programs including veterans' programs).

Other sources of funds. Includes revenue from all other government operating subsidies, matching funds, and government contracts. Tax-exempt firms include revenue from interest, dividends, gross contributions, and grants, rents, and royalties.

Patient (out of pocket). Includes revenue from payments to nursing and personal care facilities from patients, including any Social Security assigned from those patients.

Private insurance carriers. Includes revenue from private insurance and medical service plans (Blue Cross/Blue Shield, group hospital plans, etc).

Workers' compensation. Includes revenue from insurance against liability imposed on employers to pay benefits and furnish care to employees injured, and to pay benefits to dependents of employees killed in the course of employment.

Appendix C.
NAICS Codes, Titles, and Descriptions

484 Truck Transportation

Industries in the Truck Transportation subsector provide over-the-road transportation of cargo using motor vehicles, such as trucks, truck-tractors, and trailers. The subsector is subdivided into general freight trucking and specialized freight trucking. This distinction reflects differences in equipment used, type of load carried, scheduling, terminal, and other networking services. General freight transportation establishments handle a wide variety of general commodities, generally palletized, and transported in a container or van trailer. Specialized freight transportation is the transportation of cargo that, because of size, weight, shape, or other inherent characteristics require specialized equipment for transportation.

Each of these industry groups is further subdivided based on distance traveled. Local trucking establishments primarily carry goods within a single metropolitan area and its adjacent nonurban areas. Long-distance trucking establishments carry goods between metropolitan areas.

The Specialized Freight Trucking industry group includes a separate industry for Used Household and Office Goods Moving. The household and office goods movers are separated because of the substantial network of establishments that has been developed to deal with local and long-distance moving and the associated storage. In this area, the same establishment provides both local and long-distance services, while other specialized freight establishments generally limit their services to either local or long-distance hauling.

48411 General Freight Trucking, Local

This industry comprises establishments primarily engaged in providing local general freight trucking. General freight establishments handle a wide variety of commodities, generally palletized and transported in a container or van trailer. Local general freight trucking establishments usually provide trucking within a metropolitan area which may cross state lines. Generally the trips are same-day return.

484121 General Freight Trucking, Long-Distance, Truckload

This industry comprises establishments primarily engaged in providing long-distance general freight truckload (TL) trucking. These long-distance general freight truckload carrier establishments provide full truck movement of freight from origin to destination.

484122 General Freight Trucking, Long-Distance, Less Than Truckload

This industry comprises establishments primarily engaged in providing long-distance, general freight, less than truckload (LTL) trucking. LTL carriage is characterized as multiple shipments combined into a single truck for multiple deliveries within a network. These establishments are generally characterized by the following network activities: local pickup, local sorting and terminal operations, line-haul, destination sorting and terminal operations, and local delivery.

48421 Used Household and Office Goods Moving

This industry comprises establishments primarily engaged in providing local or long-distance trucking of used household, used institutional, or used commercial furniture and equipment. Incidental packing and storage activities are often provided by these establishments.

48422 Specialized Freight (Except Used Goods) Trucking, Local

This industry comprises establishments primarily engaged in providing local, specialized trucking. Local trucking establishments provide trucking within a metropolitan area that may cross state lines. Generally the trips are same-day return.

48423 Specialized Freight (Except Used Goods) Trucking, Long-Distance

This industry comprises establishments primarily engaged in providing long-distance specialized trucking. These establishments provide trucking between metropolitan areas that may cross North American country borders.

4921 Couriers

This industry comprises establishments primarily engaged in providing air, surface, or combined courier delivery services of parcels generally between metropolitan areas or urban centers. The establishments of this industry form a network including courier local pickup and delivery to serve their customers' needs.

4922 Local Messengers and Local Delivery

This industry comprises establishments primarily engaged in providing local messenger and delivery services of small items within a single metropolitan or within an

urban center. These establishments generally provide point-to-point pickup and delivery and do not operate as part of an intercity courier network.

49311 General Warehousing and Storage

This industry comprises establishments primarily engaged in operating merchandise warehousing and storage facilities. These establishments generally handle goods in containers, such as boxes, barrels, and/or drums, using equipment, such as forklifts, pallets, and racks. They are not specialized in handling bulk products of any particular type, size, or quantity of goods or products.

49312 Refrigerated Warehousing and Storage

This industry comprises establishments primarily engaged in operating refrigerated warehousing and storage facilities. Establishments primarily engaged in the storage of furs for the trade are included in this industry. The services provided by these establishments include blast freezing, tempering, and modified atmosphere storage services.

49313 Farm Product Warehousing and Storage

This industry comprises establishments primarily engaged in operating bulk farm product warehousing and storage facilities (except refrigerated). Grain elevators primarily engaged in storage are included in this industry.

49319 Other Warehousing and Storage

This industry comprises establishments primarily engaged in operating warehousing and storage facilities (except general merchandise, refrigerated, and farm product warehousing and storage).

51111 Newspaper Publishers

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

51112 Periodical Publishers

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

51113 Book Publishers

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

51114 Database and Directory Publishers

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

511191 Greeting Card Publishers

This industry comprises establishments primarily engaged in publishing greeting cards. These locations may publish works in print or electronic form.

511199 All Other Publishers

This industry comprises establishments generally known as publishers (except newspaper, magazine, book, directory, database, music, and greeting card publishers). These establishment may publish works in print or electronic form. Examples include art print publishers, atlas publishers, calendar publishers, map publishers, and street map guide publishers.

5112 Software Publishers

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

51211 Motion Picture and Video Production

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

51212 Motion Picture and Video Distribution

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

51213 Motion Picture and Video Exhibition

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

512191 Teleproduction and Other Postproduction Services

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

512199 Other Motion Picture and Video Industries

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

51221 Record Production

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

51222 Integrated Record Production/Distribution

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

51223 Music Publishers

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

51224 Sound Recording Studios

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

51229 Other Sound Recording Industries

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

513111 Radio Networks

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

513112 Radio Stations

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

51312 Television Broadcasting

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

51321 Cable Networks

This industry comprises establishments primarily engaged in operating studios and facilities for the broadcasting of programs on a subscription or fee basis. The broadcast

programming is typically narrowcast in nature (e.g., limited format, such as news, sports, education, or youth-oriented). These establishments produce programming in their own facilities or acquire programming from external sources. The programming material is usually delivered to a third party, such as cable systems or direct-to-home satellite systems, for transmission to viewers.

51322 Cable and Other Program Distribution

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

513310 Wired Telecommunications Carriers

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

513321 Paging

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

513322 Cellular and Other Wireless Telecommunications

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

51333 Telecommunications Resellers

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

51334 Satellite Telecommunications

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

51339 Other Telecommunications

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

51411 News Syndicates

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

51412 Libraries and Archives

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

514191 Online Information Services

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

514199 All Other Information Services

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

5142 Data Processing Services

This industry comprises establishments primarily engaged in providing electronic data processing services. These establishments may provide complete processing and preparation of reports from data supplied by customers;

specialized services, such as automated data entry services; or may make data processing resources available to clients on an hourly or timesharing basis.

52311 Investment Banking and Securities Dealing

This industry comprises establishments primarily engaged in underwriting, originating, and/or maintaining markets for issues of securities. Investment bankers act as principals (i.e., investors who buy or sell on their own account) in firm commitment transactions or act as agents in best effort and standby commitments. This industry also includes establishments acting as principals in buying or selling securities generally on a spread basis, such as securities dealers or stock option dealers.

52312 Securities Brokerage

This industry comprises establishments primarily engaged in acting as agents (i.e., brokers) between buyers and sellers in buying or selling securities on a commission or transaction fee basis.

52313 Commodity Contracts Dealing

This industry comprises establishments primarily engaged in acting as principals (i.e., investors who buy or sell for their own account) in buying or selling spot or futures commodity contracts or options, such as precious metals, foreign currency, oil, or agricultural products, generally on a spread basis.

52314 Commodity Contracts Brokerage

This industry comprises establishments primarily engaged in acting as agents (i.e., brokers) in buying or selling spot or future commodity contracts or options on a commission or transaction fee basis.

52392 Portfolio Management

This industry comprises establishments primarily engaged in managing the portfolio assets (i.e., funds) of others on a fee or commission basis. Establishments in this industry have the authority to make investment decisions, and they derive fees based on the size and/or overall performance of the portfolio.

52393 Investment Advice

This industry comprises establishments primarily engaged in providing customized investment advice to clients on a fee basis, but do not have the authority to execute trades. Primary activities performed by establishments in this industry are providing financial planning advice and investment counseling to meet the goals and needs of specific clients.

532111 Passenger Car Rental

This industry comprises establishments primarily engaged in renting passenger cars without drivers, generally for short periods of time.

532112 Passenger Car Leasing

This industry comprises establishments primarily engaged in leasing passenger cars without drivers, generally for long periods of time.

53212 Truck, Utility Trailer, and RV (Recreational Vehicle) Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing, without drivers, one or more of the following: trucks, truck tractors or buses: semitrailers, utility trailers, or RVs (recreational vehicles).

53221 Consumer Electronics and Appliances Rental

This industry comprises establishments primarily engaged in renting consumer electronics equipment and appliances, such as televisions, stereos, and refrigerators. Included in this industry are appliance rental centers.

53222 Formal Wear and Costume Rental

This industry comprises establishments primarily engaged in renting clothing, such as formal wear, costumes (e.g., theatrical), or other clothing (except laundered uniforms and work apparel).

53223 Video Tape and Disk Rental

This industry comprises establishments primarily engaged in renting prerecorded video tapes and disks for home electronic equipment.

532291 Home Health Equipment Rental

This industry comprises establishments primarily engaged in renting home-type health and invalid equipment, such as wheel chairs, hospital beds, oxygen tanks, walkers, and crutches.

532292 Recreational Goods Rental

This industry comprises establishments primarily engaged in renting recreational goods, such as bicycles, canoes, motorcycles, skis, sailboats, beach chairs, and beach umbrellas.

532299 All Other Consumer Goods Rental

This industry comprises establishments primarily engaged in renting consumer goods and products (except consumer electronics and appliances; formal wear and costumes; prerecorded video tapes and discs for home electronic equipment; home health furniture and equipment; and recreational goods). Included in this industry are furniture rental centers and party rental supply centers.

5323 General Rental Centers

This industry comprises establishments primarily engaged in renting a range of consumer, commercial, and industrial equipment. Establishments in this industry typically operate from conveniently located facilities where they maintain inventories of goods and equipment that they rent for short periods of time. The type of equipment that establishments in this industry provide often includes, but is not limited to: audio-visual equipment, contractors and builders tools and equipment, home repair tools, lawn and garden equipment, moving equipment and supplies, and party and banquet equipment and supplies.

5324 Commercial and Industrial Machinery and Equipment Rental and Leasing

This industry group comprises establishments primarily engaged in renting or leasing commercial-type and industrial-type machinery and equipment. The types of establishments included in this industry group are generally involved in providing capital or investment-type equipment that clients use in their business operations. These establishments typically cater to a business clientele and do not generally operate a retail-like or store-front facility.

53241 Construction, Transportation, Mining, and Forestry Machinery and Equipment Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing one or more of the following without operators: heavy construction, off-highway transportation, mining, and forestry machinery and equipment.

53242 Office Machinery and Equipment Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing office machinery and equipment, such as computers, office furniture, duplicating machines (i.e., copiers), or facsimile machines.

53249 Other Commercial and Industrial Machinery and Equipment Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing nonconsumer-type machinery and equipment (except heavy construction, transportation, mining, and forestry machinery and equipment without operators; and office machinery and equipment). Establishments in this industry rent or lease products, such as, manufacturing equipment; metalworking, telecommunications, motion picture, or theatrical machinery and equipment; institutional (i.e., public building) furniture, such as furniture for schools, theaters, or buildings; or agricultural equipment without operators.

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.

54119 Other Legal Services

This industry comprises establishments (except offices of lawyers and attorneys) primarily engaged providing specialized legal or 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.

541211 Offices of Certified Public Accountants

This 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.

541213 Tax Preparation Services

This 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.

541214 Payroll Services

This 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.

541219 Other Accounting Services

This 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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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).

541511 Custom Computer Programming Services

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

541512 Computer Systems Design Services

This 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.

541513 Computer Facilities Management Services

This 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.

541519 Other Computer Related Services

This 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.

54161 Management Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on administrative 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.

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.

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).

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.

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.

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).

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.

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.

54184 Media Representatives

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

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.

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.

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.

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).

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.

541921 Photography Studios, Portrait

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

541922 Commercial Photography

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

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.

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).

56111 Office Administrative Services

This industry comprises 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 do not provide operating staff to carry out the complete operations of a business.

56121 Facilities Support Services

This industry comprises establishments primarily engaged in providing operating staff to perform a combination of support services within a client's facilities. Establishments

in this industry typically provide a combination of services, such as janitorial; maintenance; trash disposal; guard and security; mail routing reception; laundry; and related services to support operations within facilities. These establishments provide operating staff to carry out these support activities; but, are not involved with or responsible for the core business or activities of the client. Establishments providing facilities (except computer and/or data processing) operation support services and establishments operating correctional facilities (i.e., jails) on a contract or fee basis are included in this industry.

5613 Employment Services

This NAICS industry group includes establishments classified in the following NAICS industries: 56131, Employment Placement Agencies; 56132, Temporary Help Services; and 56133, Employee Leasing Services.

56131 Employment Placement Agencies

This industry comprises establishments primarily engaged in listing employment vacancies and in referring or placing applicants for employment. The individuals referred or placed are not employees of the employment agencies.

56132 Temporary Help Services

This industry comprises establishments primarily engaged in supplying workers to clients' businesses for limited periods of time to supplement the working force of the client. The individuals provided are employees of the temporary help service establishment. However, these establishments do not provide direct supervision of their employees at the clients' work sites.

56133 Employee Leasing Services

This industry comprises establishments primarily engaged in providing human resources and human resource management services to staff client businesses. Establishments in this industry operate in a coemployment relationship with client businesses or organizations and are specialized in performing a wide range of human resource and personnel management duties, such as payroll accounting, payroll tax return preparation, benefits administration, recruiting, and managing labor relations. Employee leasing establishments typically acquire and lease back some or all of the employees of their clients and serve as the employer of the leased employees for payroll, benefits, and related purposes. Employee leasing establishments exercise varying degrees of decision making relating to their human resource or personnel management role, but do not have management accountability for the work of their clients' operations with regard to strategic planning, output, or profitability. Professional employer organizations (PEO) and establishments providing labor or staff leasing services are included in this industry.

56141 Document Preparation Services

This industry comprises establishments primarily engaged in one or more of the following: (1) letter or resume writing; (2) document editing or proofreading; (3) typing, word processing, or desktop publishing; and (4) stenographic (except court reporting or stenotype recording), transcription, and other secretarial services.

56142 Telephone Call Centers

This industry comprises (1) establishments primarily engaged in answering telephone calls and relaying messages to clients and (2) establishments primarily engaged in providing telemarketing services on a contract or fee basis for others, such as promoting clients' products or services by telephone; taking orders for clients by telephone; and soliciting contributions or providing information for clients by telephone. These establishments never own the product or provide the services they are representing and generally can originate and/or receive calls for others.

56143 Business Service Centers

This industry comprises (1) establishments primarily engaged in providing mailbox rental and other postal and mailing services (except direct mail advertising); (2) establishments generally known as copy centers or shops primarily engaged in providing photocopying, duplicating, blueprinting, and other document copying services, without also providing printing services (e.g., offset printing, quick printing, digital printing, prepress services); and (3) establishments engaged in providing a range of office support services (except printing services), such as document copying services, facsimile services, word processing services, on-site PC rental services, and office product sales.

56144 Collection Agencies

This industry comprises establishments primarily engaged in collecting payments for claims and remitting payments collected to their clients.

56145 Credit Bureaus

This industry comprises establishments primarily engaged in compiling information, such as credit and employment histories on individuals and credit histories on businesses, and providing the information to financial institutions, retailers, and others who have a need to evaluate the credit worthiness of these persons and businesses.

561491 Repossession Services

This industry comprises establishments primarily engaged in repossessing tangible assets (e.g., automobiles, boats, equipment, planes, furniture, appliances) for the creditor as a result of delinquent debts.

561492 Court Reporting and Stenotype Services

This industry comprises establishments primarily engaged in providing verbatim reporting and stenotype recording of live legal proceedings and transcribing subsequent recorded materials.

561499 All Other Business Support Services

This industry comprises establishments primarily engaged in providing business support services (except secretarial and other document preparation services; telephone answering and telemarketing services; private mail services or document copying services conducted as separate activities or in conjunction with other office support services; monetary debt collection services; credit reporting services; repossession services; and court reporting and stenotype recording services).

561510 Travel Agencies

This industry comprises establishments primarily engaged in acting as agents in selling travel, tour, and accommodation services to the general public and commercial clients.

561520 Tour Operators

This industry comprises establishments primarily engaged in arranging and assembling tours. The tours are sold through travel agencies or tour operators. Travel or wholesale tour operators are included in this industry.

561591 Convention and Visitors Bureaus

This industry comprises establishments primarily engaged in marketing and promoting communities and facilities to businesses and leisure travelers through a range of activities, such as assisting organizations in locating meeting and convention sites; providing travel information on area attractions, lodging accommodations, restaurants; providing maps; and organizing group tours of local historical, recreational, and cultural attractions.

561599 All Other Travel Arrangement and Reservation Services

This industry comprises establishments (except travel agencies, tour operators, and convention and visitors bureaus) primarily engaged in providing travel arrangement and reservation services.

5616 Investigation and Security Services

This NAICS industry group includes establishments classified in the following NAICS industries: 56161, Investigation, Guard, and Armored Car Services; and 56162, Security Systems Services.

56161 Investigation, Guard, and Armored Car Services

This industry comprises establishments primarily engaged in providing one or more of the following: (1) investigation and detective services; (2) guard and patrol services; and (3) picking up and delivering money, receipts, or other valuable items with personnel and equipment to protect such properties while in transit.

561611 Investigation Services

This industry comprises establishments primarily engaged in providing investigation and detective services.

561612 Security Guards and Patrol Services

This industry comprises establishments primarily engaged in providing guard and patrol services, such as bodyguard, guard dog, and parking security services.

561613 Armored Car Services

This industry comprises establishments primarily engaged in picking up and delivering money, receipts, or other valuable items. These establishments maintain personnel and equipment to protect such properties while in transit.

561621 Security Systems Services (Except Locksmiths)

This industry comprises establishments primarily engaged in (1) selling security alarm systems, such as burglar and fire alarms, along with installation, repair, or monitoring services or (2) remote monitoring of electronic security alarm systems.

561622 Locksmiths

This industry comprises establishments primarily engaged in (1) selling mechanical or electronic locking devices, safes, and security vaults, along with installation, repair, rebuilding, or adjusting services or (2) installing, repairing, rebuilding, and adjusting mechanical or electronic locking devices, safes, and security vaults.

5617 Services to Buildings and Dwellings

This NAICS industry group includes establishments classified in the following NAICS industries: 56171, Exterminating and Pest Control Services; 56172, Janitorial Services; 56174, Carpet and Upholstery Cleaning Services; and 56179, Other Services to Buildings and Dwellings.

56171 Exterminating and Pest Control Services

This industry comprises establishments primarily engaged in exterminating and controlling birds, mosquitoes, rodents, termites, and other insects and pests (except for crop production and forestry production). Establishments providing fumigation services are included in this industry.

56172 Janitorial Services

This industry comprises establishments primarily engaged in cleaning building interiors, interiors of transportation equipment (e.g., aircraft, rail cars, ships), and/or windows.

56174 Carpet and Upholstery Cleaning Services

This industry comprises establishments primarily engaged in cleaning and dyeing used rugs, carpets, and upholstery.

56179 Other Services to Buildings and Dwellings

This industry comprises establishments primarily engaged in providing services to buildings and dwellings (except exterminating and pest control; janitorial; landscaping care and maintenance; and carpet and upholstery cleaning).

56191 Packaging and Labeling Services

This industry comprises establishments primarily engaged in packaging client owned materials. The services may include labeling and/or imprinting the package.

56192 Convention and Trade Show Organizers

This industry comprises establishments primarily engaged in organizing, promoting, and/or managing events, such as business and trade shows, conventions, conferences, and meetings (whether or not they manage and provide the staff to operate the facilities in which these events take place).

56199 All Other Support Services

This industry comprises establishments primarily engaged in providing day-to-day business and other organizational support services (except office administrative services, facilities support services, employment services, business support services, travel arrangement and reservation services, security and investigation services, services to buildings and other structures, packaging and labeling services, and convention and trade show organizing services).

562111 Solid Waste Collection

This industry comprises establishments primarily engaged in one or more of the following: (1) collecting and/or hauling nonhazardous solid waste (i.e., garbage) within a local area; (2) operating nonhazardous solid waste transfer stations; and (3) collecting and/or hauling mixed recyclable materials within a local area.

562112 Hazardous Waste Collection

This industry comprises establishments primarily engaged in collecting and/or hauling hazardous waste within a local area and/or operating hazardous waste transfer stations. Hazardous waste collection establishments may be responsible for the identification, treatment, packaging, and labeling of wastes for the purposes of transport.

562119 Other Waste Collection

This industry comprises establishments primarily engaged in collecting and/or hauling waste (except nonhazardous solid waste and hazardous waste) within a local area. Establishments engaged in brush or rubble removal services are included in this industry.

562211 Hazardous Waste Treatment and Disposal

This industry comprises establishments primarily engaged in (1) operating treatment and/or disposal facilities for hazardous waste or (2) the combined activity of collecting and/or hauling of hazardous waste materials within a local area and operating treatment or disposal facilities for hazardous waste.

562212 Solid Waste Landfill

This industry comprises establishments primarily engaged in (1) operating landfills for the disposal of nonhazardous solid waste or (2) the combined activity of collecting and/or hauling nonhazardous waste materials within a local area and operating landfills for the disposal of nonhazardous solid waste.

562213 Solid Waste Combustors and Incinerators

This industry comprises establishments primarily engaged in operating combustors and incinerators for the disposal of nonhazardous solid waste. These establishments may produce byproducts, such as electricity and steam.

562219 Other Nonhazardous Waste Treatment and Disposal

This industry comprises establishments primarily engaged in (1) operating nonhazardous waste treatment and disposal facilities (except landfills, combustors, incinerators and sewer systems or sewage treatment facilities) or (2) the combined activity of collecting and/or hauling of nonhazardous waste materials within a local area and operating waste treatment or disposal facilities (except landfills, combustors, incinerators and sewer systems, or sewage treatment facilities). Compost dumps are included in this industry.

562910 Remediation Services

This industry comprises establishments primarily engaged in one or more of the following: (1) remediation and cleanup of contaminated buildings, mine sites, soil, or ground water; (2) integrated mine reclamation activities, including demolition, soil remediation, waste water treatment, hazardous material removal, contouring land, and revegetation; and (3) asbestos, lead paint, and other toxic material abatement.

56292 Materials Recovery Facilities

This industry comprises establishments primarily engaged in (1) operating facilities for separating and sorting recyclable materials from nonhazardous waste streams (i.e., garbage) and/or (2) operating facilities where commingled recyclable materials, such as paper, plastics, used beverage cans, and metals, are sorted into distinct categories.

562991 Septic Tank and Related Services

This industry comprises establishments primarily engaged in (1) pumping (i.e., cleaning) septic tanks and cesspools and/or (2) renting and/or servicing portable toilets.

562998 All Other Miscellaneous Waste Management Services

This industry comprises establishments primarily engaged in providing waste management services (except waste collection, waste treatment and disposal, remediation, operation of materials recovery facilities, septic tank pumping and related services, and waste management consulting services).

6211 Offices of Physicians

This industry comprises establishments of health practitioners having the degree of M.D. (Doctor of medicine) or D.O. (Doctor of osteopathy) primarily engaged in the independent practice of general or specialized medicine or surgery. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

6212 Offices of Dentists

This industry comprises establishments of health practitioners having the degree of D.M.D. (Doctor of dental medicine), D.D.S. (Doctor of dental surgery), or D.D.Sc. (Doctor of dental science) primarily engaged in the independent practice of general or specialized dentistry or dental surgery. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers. They can provide either comprehensive preventive, cosmetic, or emergency care, or specialize in a single field of dentistry.

62131 Offices of Chiropractors

This industry comprises establishments of health practitioners having the degree of D.C. (Doctor of chiropractic) primarily engaged in the independent practice of chiropractic. These practitioners provide diagnostic and therapeutic treatment of neuromusculoskeletal and related disorders through the manipulation and adjustment of the spinal column and extremities, and operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

62132 Offices of Optometrists

This industry comprises establishments of health practitioners having the degree of O.D. (Doctor of optometry) primarily engaged in the independent practice of optometry. These practitioners provide eye examinations to determine visual acuity or the presence of vision problems and to prescribe eyeglasses, contact lenses, and eye exercises. They operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers, and may also provide the same service as opticians, such as selling and fitting prescription eyeglasses and contact lenses.

62133 Offices of Mental Health Practitioners (Except Physicians)

This industry comprises establishments of independent mental health practitioners (except physicians) primarily engaged in (1) the diagnosis and treatment of mental, emotional, and behavioral disorders and/or (2) the diagnosis and treatment of individual or group social dysfunction brought about by such causes as mental illness, alcohol and substance abuse, physical and emotional trauma, or stress. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

62134 Offices of Physical, Occupational and Speech Therapists, and Audiologists

This industry comprises establishments of independent health practitioners primarily engaged in one of the following: (1) administering medically prescribed physical therapy treatment for patients suffering from injuries or muscle, nerve, joint, and bone disease; (2) planning and administering educational, recreational, and social activities designed to help patients or individuals with disabilities, regain physical or mental functioning or to adapt to their disabilities; and (3) diagnosing and treating speech, language, or hearing problems. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

621391 Offices of Podiatrists

This industry comprises establishments of health practitioners having the degree of D.P. (Doctor of podiatry) primarily engaged in the independent practice of podiatry. These practitioners diagnose and treat diseases and deformities of the foot and operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

621399 Offices of All Other Miscellaneous Health Practitioners

This industry comprises establishments of independent health practitioners (except physicians; dentists; chiropractors; optometrists; mental health specialists; physical, occupational, and speech therapists; audiologists; and

podiatrists). These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

62141 Family Planning Centers

This industry comprises establishments with medical staff primarily engaged in providing a range of family planning services on an outpatient basis, such as contraceptive services, genetic and prenatal counseling, voluntary sterilization, and therapeutic and medically indicated termination of pregnancy.

62142 Outpatient Mental Health and Substance Abuse Centers

This industry comprises establishments with medical staff primarily engaged in providing outpatient services related to the diagnosis and treatment of mental health disorders and alcohol and other substance abuse. These establishments generally treat patients who do not require inpatient treatment. They may provide a counseling staff and information regarding a wide range of mental health and substance abuse issues and/or refer patients to more extensive treatment programs, if necessary.

621491 HMO Medical Centers

This industry comprises establishments with physicians and other medical staff primarily engaged in providing a range of outpatient medical services to the health maintenance organization (HMO) subscribers with a focus generally on primary health care. These establishments are owned by the HMO. Included in this industry are HMO establishments that both provide health care services and underwrite health and medical insurance policies.

621492 Kidney Dialysis Centers

This industry comprises establishments with medical staff primarily engaged in providing outpatient kidney or renal dialysis services.

621493 Freestanding Ambulatory Surgical and Emergency Centers

This industry comprises establishments with physicians and other medical staff primarily engaged in (1) providing surgical services (e.g., orthoscopic and cataract surgery) on an outpatient basis or (2) providing emergency care services (e.g., setting broken bones, treating lacerations, or tending to patients suffering injuries as a result of accidents, trauma, or medical conditions necessitating immediate medical care) on an outpatient basis. Outpatient surgical establishments have specialized facilities, such as operating and recovery rooms, and specialized equipment, such as anesthetic or X-ray equipment.

621498 All Other Outpatient Care Centers

This industry comprises establishments with medical staff primarily engaged in providing general or specialized outpatient care (except family planning centers, outpatient mental health and substance abuse centers, HMO medical centers, kidney dialysis centers, and freestanding ambulatory surgical and emergency centers). Centers or clinics of health practitioners with different degrees from more than one industry practicing within the same establishment (i.e., Doctor of medicine and Doctor of dental medicine) are included in this industry.

621511 Medical Laboratories

This industry comprises establishments known as medical laboratories primarily engaged in providing analytic or diagnostic services, including body fluid analysis, generally to the medical profession or to the patient on referral from a health practitioner.

621512 Diagnostic Imaging Centers

This industry comprises establishments known as diagnostic imaging centers primarily engaged in producing images of the patient generally on referral from a health practitioner.

6216 Home Health Care Services

This industry comprises establishments primarily engaged in providing skilled nursing services in the home, along with a range of the following: personal care services; homemaker and companion services; physical therapy; medical social services; medications; medical equipment and supplies; counseling; 24-hour home care; occupation and vocational therapy; dietary and nutritional services; speech therapy; audiology; and high-tech care, such as intravenous therapy.

62191 Ambulance Services

This industry comprises establishments primarily engaged in providing transportation of patients by ground or air, along with medical care. These services are often provided during a medical emergency but are not restricted to emergencies. The vehicles are equipped with lifesaving equipment operated by medically trained personnel.

62199 All Other Ambulatory Health Care Services

This industry comprises establishments primarily engaged in providing ambulatory health care services (except offices of physicians, dentists, and other health practitioners; outpatient care centers; medical and diagnostic laboratories; home health care providers; and ambulances).

6221 General Medical and Surgical Hospitals

This industry comprises establishments known and licensed as general medical and surgical hospitals primarily engaged in providing diagnostic and medical treatment (both surgical and nonsurgical) to inpatients with

any of a wide variety of medical conditions. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. These hospitals have an organized staff of physicians and other medical staff to provide patient care services. These establishments usually provide other services, such as outpatient services, anatomical pathology services, diagnostic X-ray services, clinical laboratory services, operating room services for a variety of procedures, and pharmacy services.

6222 Psychiatric and Substance Abuse Hospitals

This industry comprises establishments known and licensed as psychiatric and substance abuse hospitals primarily engaged in providing diagnostic, medical treatment, and monitoring services for inpatients who suffer from mental illness or substance abuse disorders. The treatment often requires an extended stay in the hospital. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. They have an organized staff of physicians and other medical staff to provide patient care services. Psychiatric, psychological, and social work services are available at the facility. These hospitals usually provide other services, such as outpatient services, clinical laboratory services, diagnostic X-ray services, and electroencephalograph services.

6223 Specialty (Except Psychiatric and Substance Abuse) Hospitals

This industry consists of establishments known and licensed as specialty hospitals primarily engaged in providing diagnostic and medical treatment to inpatients with a specific type of disease or medical condition (except psychiatric or substance abuse). Hospitals providing long-term care for the chronically ill and hospitals providing rehabilitation, restorative, and adjustive services to physically challenged or disabled people are included in this industry. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. They have an organized staff of physicians and other medical staff to provide patient care services. These hospitals may provide other services, such as outpatient services, diagnostic X-ray services, clinical laboratory services, operating room services, physical therapy services, educational and vocational services, and psychological and social work services.

6231 Nursing Care Facilities

This industry comprises establishments primarily engaged in providing inpatient nursing and rehabilitative services. The care is generally provided for an extended period of time to individuals requiring nursing care. These establishments have a permanent core staff of registered or licensed practical nurses who, along with other staff, provide nursing and continuous personal care services.

6232 Residential Mental Retardation Facilities

This industry comprises establishments (e.g., group homes, hospitals, intermediate care facilities) primarily engaged in providing residential care services for persons diagnosed with mental retardation. These facilities may provide some health care, though the focus is room, board, protective supervision, and counseling.

62322 Residential Mental Health and Substance Abuse Facilities

This industry comprises establishments primarily engaged in providing residential care and treatment for patients with mental health and substance abuse illnesses. These establishments provide room, board, supervision, and counseling services. Although medical services may be available at these establishments, they are incidental to the counseling, mental rehabilitation, and support services offered. These establishments generally provide a wide range of social services in addition to counseling.

623311 Continuing Care Retirement Communities

This industry comprises establishments primarily engaged in providing a range of residential and personal care services with on-site nursing care facilities for (1) the elderly and other persons who are unable to fully care for themselves and/or (2) the elderly and other persons who do not desire to live independently. Individuals live in a variety of residential settings with meals, housekeeping, social, leisure, and other services available to assist residents in daily living. Assisted-living facilities with on-site nursing care facilities are included in this industry.

623312 Homes for the Elderly

This industry comprises establishments primarily engaged in providing residential and personal care services (i.e., without on-site nursing care facilities) for (1) the elderly or other persons who are unable to fully care for themselves and/or (2) the elderly or other persons who do not desire to live independently. The care typically includes room, board, supervision, and assistance in daily living, such as housekeeping services.

6239 Other Residential Care Facilities

This industry comprises establishments primarily engaged in providing residential care (except residential mental retardation facilities, residential health and substance abuse facilities, continuing care retirement communities, and homes for the elderly). These establishments also provide supervision and personal care services.

62411 Child and Youth Services

This industry comprises establishments primarily engaged in providing nonresidential social assistance services for

children and youth. These establishments provide for the welfare of children in such areas as adoption and foster care, drug prevention, life skills training, and positive social development.

62412 Services for the Elderly and Persons With Disabilities

This industry comprises establishments primarily engaged in providing nonresidential social assistance services to improve the quality of life for the elderly, persons diagnosed with mental retardation, or persons with disabilities. These establishments provide for the welfare of these of individuals in such areas as day care, nonmedical home care or homemaker services, social activities, group support, and companionship.

62419 Other Individual and Family Services

This industry comprises establishments primarily engaged in providing nonresidential individual and family social assistance services (except those specifically directed toward children, the elderly, persons diagnosed with mental retardation, or persons with disabilities).

62421 Community Food Services

This industry comprises establishments primarily engaged in the collection, preparation, and delivery of food for the needy. Establishments in this industry may also distribute clothing and blankets to the poor. These establishments may prepare and deliver meals to persons who by reason of age, disability, or illness are unable to prepare meals for themselves; collect and distribute salvageable or donated food; or prepare and provide meals at fixed or mobile locations. Food banks, meal delivery programs, and soup kitchens are included in this industry.

62422 Community Housing Services

This industry comprises establishments primarily engaged in providing one or more of the following community housing services (1) short term emergency shelter for victims of domestic violence, sexual assault, or child abuse and/or (2) temporary residential shelter for homeless individuals or families, runaway youth, and patients and families caught in medical crises. These establishments may operate their own shelters or may subsidize housing using existing homes, apartments, hotels, or motels. (3) transitional housing to low-income individuals and families; (4) volunteer construction or repair of low-cost housing, in partnership with the homeowner who may assist in the construction or repair work; and (5) the repair of homes for elderly or disabled homeowners. These establishments may subsidize housing using existing homes, apartments, hotels, or motels or may require a low-cost mortgage or sweat equity. These establishments may also provide low-income families with furniture and household supplies.

62423 Emergency and Other Relief Services

This industry comprises establishments primarily engaged in providing food, shelter, clothing, medical relief, resettlement, and counseling to victims of domestic or international disasters or conflicts (e.g., wars).

62431 Vocational Rehabilitation Services

This industry comprises (1) establishments primarily engaged in providing vocational rehabilitation or habilitation services, such as job counseling, job training, and work experience, to unemployed and underemployed persons, persons with disabilities, and persons who have a job market disadvantage because of lack of education, job skill, or experience and (2) establishments primarily engaged in providing training and employment to persons with disabilities. Vocational rehabilitation job training facilities (except schools) and sheltered workshops (i.e., work experience centers) are included in this industry.

6244 Child Day Care Services

This industry comprises establishments primarily engaged in providing day care of infants or children. These establishments generally care for preschool children, but may care for older children when they are not in school and may also offer prekindergarten educational programs.

71111 Theater Companies and Dinner Theaters

This industry comprises (1) companies, groups, or theaters primarily engaged in producing the following live theatrical presentations: musicals; operas; plays; and comedy, improvisational, mime, and puppet shows and (2) establishments, commonly known as dinner theaters, engaged in producing live theatrical productions and in providing food and beverages for consumption on the premises. Theater groups or companies may or may not operate their own theater or other facility for staging their shows.

71112 Dance Companies

This industry comprises companies, groups, or theaters primarily engaged in producing all types of live theatrical dance (e.g., ballet, contemporary dance, folk dance) presentations. Dance companies or groups may or may not operate their own theater or other facility for staging their shows.

71113 Musical Groups and Artists

This industry comprises (1) groups primarily engaged in producing live musical entertainment (except theatrical musical or opera productions) and (2) independent (i.e., freelance) artists primarily engaged in providing live musical entertainment. Musical groups and artists may perform in front of a live audience or in a studio, and may or may not operate their own facilities for staging their shows.

71119 Other Performing Arts Companies

This industry comprises companies or groups (except theater companies, dance companies, musical groups, and artists) primarily engaged in producing live theatrical presentations.

711211 Sports Teams and Clubs

This industry comprises professional or semiprofessional sports teams or clubs primarily engaged in participating in live sporting events, such as baseball, basketball, football, hockey, soccer, and jai alai games, before a paying audience. These establishments may or may not operate their own arena, stadium, or other facility for presenting these events.

711212 Racetracks

This industry comprises establishments primarily engaged in operating racetracks. These establishments may also present and /or promote the events, such as auto, dog, and horse races, held in these facilities.

711219 Other Spectator Sports

This industry comprises (1) independent athletes, such as professional or semiprofessional golfers, boxers, and race car drivers, primarily engaged in participating in live sporting or racing events before a paying audience; (2) owners of racing participants, such as cars, dogs, and horses, primarily engaged in entering them in racing events or other spectator sports events; and (3) establishments, such as sports trainers, primarily engaged in providing specialized services required to support participants in sports events or competitions.

71131 Promoters of Performing Arts, Sports, and Similar Events With Facilities

This industry comprises establishments primarily engaged in (1) organizing, promoting, and/or managing live performing arts productions, sports events, and similar events, such as State fairs, county fairs, agricultural fairs, concerts, and festivals, held in facilities that they manage and operate and/or (2) managing and providing the staff to operate arenas, stadiums, theaters, or other related facilities for rent to other promoters.

71132 Promoters of Performing Arts, Sports, and Similar Events Without Facilities

This industry comprises promoters primarily engaged in organizing, promoting, and/or managing live performing arts productions, sports events, and similar events, such as state fairs, county fairs, agricultural fairs, concerts, and festivals, in facilities that are managed and operated by others. Theatrical (except motion picture) booking agencies are included in this industry.

71141 Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures

This industry comprises establishments of agents and managers primarily engaged in representing and/or managing creative and performing artists, sports figures, entertainers, and other public figures. The representation and management includes activities, such as representing clients in contract negotiations; managing or organizing client's financial affairs; and generally promoting the careers of their clients.

7115 Independent Artists, Writers, and Performers

This industry comprises independent (i.e., freelance) individuals primarily engaged in performing in artistic productions, in creating artistic and cultural works or productions, or in providing technical expertise necessary for these productions. This industry also includes athletes and other celebrities exclusively engaged in endorsing products and making speeches or public appearances for which they receive a fee.

712 Museums, Historical Sites, and Similar Institutions

This industry comprises establishments primarily engaged in the preservation and exhibition of objects, sites, and natural wonders of historical, cultural, and/or educational value.

71311 Amusement and Theme Parks

This industry comprises establishments, known as amusement or theme parks, primarily engaged in operating a variety of attractions, such as mechanical rides, water rides, games, shows, theme exhibits, refreshment stands, and picnic grounds. These establishments may lease space to others on a concession basis.

71312 Amusement Arcades

This industry comprises establishments primarily engaged in operating amusement (except gambling, billiard, or pool) arcades and parlors.

71321 Casinos (Except Casino Hotels)

This industry comprises establishments primarily engaged in operating gambling facilities that offer table wagering games along with other gambling activities, such as slot

machines and sports betting. These establishments often provide food and beverage services. Included in this industry are floating casinos (i.e., gambling cruises, riverboat casinos).

71329 Other Gambling Industries

This industry comprises establishments primarily engaged in operating gambling facilities (except casinos or casino hotels) or providing gambling services.

71391 Golf Courses and Country Clubs

This industry comprises (1) establishments primarily engaged in operating golf courses (except miniature) and (2) establishments primarily engaged in operating golf courses, along with dining facilities and other recreational facilities that are known as country clubs. These establishments often provide food and beverage services, equipment rental services, and golf instruction services.

71392 Skiing Facilities

This industry comprises establishments engaged in (1) operating downhill, cross-country, or related skiing areas and/or (2) operating equipment, such as ski lifts and tows. These establishments often provide food and beverage services, equipment rental services, and ski instruction services. Four season resorts without accommodations are included in this industry.

71393 Marinas

This industry comprises establishments, commonly known as marinas, engaged in operating docking and/or storage facilities for pleasure craft owners, with or without one or more related activities, such as retailing fuel and marine supplies; and repairing, maintaining, or renting pleasure boats.

71394 Fitness and Recreational Sports Centers

This industry comprises establishments primarily engaged in operating fitness and recreational sports facilities featuring exercise and other active physical fitness conditioning or recreational sports activities, such as swimming, skating, or racquet sports.

71395 Bowling Centers

This industry comprises establishments engaged in operating bowling centers. These establishments often provide food and beverage services.

71399 All Other Amusement and Recreation Industries

This industry comprises establishments (except amusement parks and arcades; gambling industries; golf courses and country clubs; skiing facilities; marinas; fitness and recreational sports centers; and bowling centers) primarily engaged in providing recreational and amusement services.

811 Repair and Maintenance

Industries in the Repair and Maintenance subsector restore machinery, equipment, and other products to working order. These establishments also typically provide general or routine maintenance (i.e., servicing) on such products to ensure they work efficiently and to prevent breakdown and unnecessary repairs.

The NAICS structure for this subsector brings together most types of repair and maintenance establishments and categorizes them based on production processes (i.e., on the type of repair and maintenance activity performed, and the necessary skills, expertise, and processes that are found in different repair and maintenance establishments). This NAICS classification does not delineate between repair services provided to businesses versus those that serve households. Although some industries primarily serve either businesses or households, separation by class of customer is limited by the fact that many establishments serve both. Establishments repairing computers and consumer electronics products are two examples of such overlap.

The Repair and Maintenance subsector does not include all establishments that do repair and maintenance. For example, a substantial amount of repair is done by establishments that also manufacture machinery, equipment, and other goods. These establishments are included in the Manufacturing sector in NAICS. In addition, repair of transportation equipment is often provided by or based at transportation facilities, such as airports, seaports, and these activities are included in the Transportation and Warehousing sector. A particularly unique situation exists with repair of buildings. Plumbing, electrical installation and repair, painting and decorating, and other construction-related establishments are often involved in performing installation or other work on new construction as well as providing repair services on existing structures. While some specialize in repair, it is difficult to distinguish between the two types and all have been included in the Construction sector.

Excluded from this subsector are establishments primarily engaged in rebuilding or remanufacturing machinery and equipment. These are classified in Sector 31-33, Manufacturing. Also excluded are retail establishments that provide after-sale services and repair. These are classified in Sector 44-45, Retail Trade.

811111 General Automotive Repair

This industry comprises establishments primarily engaged in providing (1) a wide range of mechanical and electrical repair and maintenance services for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers or (2) engine repair and replacement.

811112 Automotive Exhaust System Repair

This industry comprises establishments primarily engaged in replacing or repairing exhaust systems of automotive vehicles, such as passenger cars, trucks, and vans.

811113 Automotive Transmission Repair

This industry comprises establishments primarily engaged in replacing or repairing transmissions of automotive vehicles, such as passenger cars, trucks, and vans.

811118 Other Automotive Mechanical and Electrical Repair and Maintenance

This industry comprises establishments primarily engaged in providing specialized mechanical or electrical repair and maintenance services (except engine repair and replacement, exhaust systems repair, and transmission repair) for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers.

811121 Automotive Body, Paint, and Interior Repair and Maintenance

This industry comprises establishments primarily engaged in repairing or customizing automotive vehicles, such as passenger cars, trucks, and vans, and all trailer bodies and interiors; and/or painting automotive vehicles and trailer bodies.

811122 Automotive Glass Replacement Shops

This industry comprises establishments primarily engaged in replacing, repairing, and/or tinting automotive vehicle, such as passenger car, truck, and van, glass.

811191 Automotive Oil Change and Lubrication Shops

This industry comprises establishments primarily engaged in changing motor oil and lubricating the chassis of automotive vehicles, such as passenger cars, trucks, and vans.

811192 Carwashes

This industry comprises establishments primarily engaged in cleaning, washing, and/or waxing automotive vehicles, such as passenger cars, trucks, and vans, and trailers.

811198 All Other Automotive Repair and Maintenance

This industry comprises establishments primarily engaged in providing automotive repair and maintenance services (except mechanical and electrical repair and maintenance; body, paint, interior, and glass repair; motor oil change and lubrication; and car washing) for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers.

811211 Consumer Electronics Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and maintaining consumer electronics, such as televisions, stereos, speakers, video recorders, CD players, radios, and cameras, without retailing new consumer electronics.

811212 Computer and Office Machine Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and maintaining computers and office machines without retailing new computers and office machines, such as photocopying machines; and computer terminals, storage devices, printers; and CD-ROM drives.

811213 Communication Equipment Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and maintaining communications equipment without retailing new communication equipment, such as telephones, fax machines, communications transmission equipment, and two-way radios.

811219 Other Electronic and Precision Equipment Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and maintaining (without retailing) electronic and precision equipment (except consumer electronics, computers and office machines, and communications equipment). Establishments in this industry repair and maintain equipment, such as medical diagnostic imaging equipment, measuring and surveying instruments, laboratory instruments, and radar and sonar equipment.

8113 Commercial and Industrial Machinery and Equipment (Except Automotive and Electronic) Repair and Maintenance

This industry comprises establishments primarily engaged in the repair and maintenance of commercial and industrial machinery and equipment. Establishments in this industry either sharpen/install commercial and industrial machinery blades and saws or provide welding (e.g., automotive, general) repair services; or repair agricultural and other heavy and industrial machinery and equipment (e.g., forklifts and other materials handling equipment, machine tools, commercial refrigeration equipment, construction equipment, and mining machinery).

81141 Home and Garden Equipment and Appliance Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and servicing home and garden equipment

and appliance without retailing new equipment or appliances. Establishments in this industry repair and maintain items, such as lawnmowers, edgers, snow- and leaf-blowers, washing machines, clothes dryers and refrigerators.

81142 Reupholstery and Furniture Repair

This industry comprises establishments primarily engaged in one or more of the following: (1) reupholstering furniture; (2) refinishing furniture; (3) repairing furniture; and (4) repairing and restoring furniture.

81143 Footwear and Leather Goods Repair

This industry comprises establishments primarily engaged in repairing footwear and/or repairing other leather or leather-like goods without retailing new footwear and leather or leather-like goods, such as handbags and briefcases.

81149 Other Personal and Household Goods Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and servicing personal or household-type goods without retailing new personal and household-type goods (except home and garden equipment, appliances, furniture, and footwear and leather goods). Establishments in this industry repair items, such as garments; watches; jewelry; musical instruments; bicycles and motorcycles; motorboats, canoes, sailboats, and other recreational boats.

812111 Barber Shops

This industry comprises establishments known as barber shops or men's hair stylist shops primarily engaged in cutting, trimming, and styling boys' and men's hair; and/or shaving and trimming men's beards.

812112 Beauty Salons

This industry comprises establishments (except those known as barber shops or men's hair stylist shops) primarily engaged in one or more of the following: (1) cutting, trimming, shampooing, weaving, coloring, waving, or styling hair; (2) providing facials; and (3) applying makeup (except permanent makeup).

812113 Nail Salons

This industry comprises establishments primarily engaged in providing nail care services, such as manicures, pedicures, and nail extensions.

812191 Diet and Weight Reducing Centers

This industry comprises establishments primarily engaged in providing nonmedical services to assist clients in attaining or maintaining a desired weight. The sale of weight reduction products, such as food supplements, may be an integral component of the program. These services typically include individual or group counseling, menu and exercise planning, and weight and body measurement monitoring.

812199 Other Personal Care Services

This industry comprises establishments primarily engaged in providing personal care services (except hair, nail, facial, nonpermanent makeup, or nonmedical diet and weight reducing services).

81221 Funeral Homes and Funeral Services

This industry comprises establishments primarily engaged in preparing the dead for burial or interment and conducting funerals (i.e., providing facilities for wakes, arranging transportation for the dead, selling caskets and related merchandise). Funeral homes combined with crematories are included in this industry.

81222 Cemeteries and Crematories

This industry comprises establishments primarily engaged in operating sites or structures reserved for the interment of human or animal remains and/or cremating the dead.

81231 Coin-Operated Laundries and Drycleaners

This industry comprises (1) establishments primarily engaged in operating facilities with coin-operated or similar self-service laundry and drycleaning equipment for customer use on the premises and (2) establishments primarily engaged in supplying and servicing coin-operated or similar self-service laundry and drycleaning equipment for customer use in places of business operated by others, such as apartments and dormitories.

81232 Drycleaning and Laundry Services (Except Coin-Operated)

This industry comprises establishments primarily engaged in one or more of the following: (1) providing drycleaning services (except coin-operated); (2) providing laundering services (except linen and uniform supply or coin-operated); (3) providing dropoff and pickup sites for laundries and/or drycleaners; and (4) providing specialty cleaning services for specific types of garments and other textile items (except carpets and upholstery), such as fur, leather, or suede garments; wedding gowns; hats; draperies; and pillows. These establishments may provide all, a combination of, or none of the cleaning services on the premises.

812331 Linen Supply

This industry comprises establishments primarily engaged in supplying, on a rental or contract basis, laundered items, such as table and bed linens; towels; diapers; and uniforms, gowns, or coats of the type used by doctors, nurses, barbers, beauticians, and waitresses.

812332 Industrial Launderers

This industry comprises establishments primarily engaged in supplying, on a rental or contract basis, laundered industrial work uniforms and related work clothing, such as protective apparel (flame and heat resistant) and clean room apparel; dust control items, such as treated mops, rugs, mats, dust tool covers, cloths, and shop or wiping towels.

81292 Photofinishing

This industry comprises establishments primarily engaged in developing film and/or making photographic slides, prints, and enlargements.

81293 Parking Lots and Garages

This industry comprises establishments primarily engaged in providing parking space for motor vehicles, usually on an hourly, daily, or monthly basis and/or valet parking services.

81299 All Other Personal Services

This industry comprises establishments primarily engaged in providing personal services (except personal care services, death care services, drycleaning and laundry services, pet care services, photofinishing services, or parking space and/or valet parking services).

8132 Grantmaking and Giving Services

This industry comprises (1) establishment known as grantmaking foundations or charitable trusts and
(2) establishments primarily engaged in raising funds for a wide range of social welfare activities, such as health, educational, scientific, and cultural activities.

81341 Civic and Social Organizations

This industry comprises establishments primarily engaged in promoting the civic and social interests of their members. Establishments in this industry may operate bars and restaurants for their members.

81391 Business, Professional, and Other Organizations (Except Labor and Political organizations)

This industry comprises establishments primarily engaged in promoting the business interests of their members. These establishments may conduct research on new products and services; develop market statistics; sponsor quality and certification standards; lobby public officials; or publish newsletters, books, or periodicals for distribution to their members.

Appendix D.
Sample Design and Estimation Procedures

INTRODUCTION

A new sample was used to compute estimates based on the 1997 North American Industry Classification System (NAICS) beginning with the 1998 reference year. This section describes the design, selection, and estimation procedures for the new sample. For descriptions of prior samples, which were based on the Standard Industrial Classification (SIC) system, see the *Service Annual Survey (SAS)* publications for years 1998 and earlier.

Sampling Frame

The sampling frame for the SAS has two types of sampling units represented Employer Identification Numbers (EINs) and large, multiple establishment firms. Both sampling units represent clusters of one or more establishments owned or controlled by the same firm. The information used to create these sampling units was extracted from data collected as part of the 1997 Economic Census and from establishment records contained on the U.S. Census Bureau's Business Register as updated to June 1999. The next few paragraphs give details about the Business Register; the distinction between firms, EINs, and establishments; and the construction of the sampling units used in the sample selection. Though important, they are not essential to understanding the basic sample design and readers may continue to the **Stratification, Sampling Rates, and Allocation** section.

The Business Register is a multirelational database that contains a record for each known establishment that is located in the United States or one of its territories and has employees. An *establishment* is a single physical location where business transactions take place and for which payroll and employment records are kept. Groups of one or more establishments under common ownership or control are *firms*. A single-unit firm owns or operates only one establishment. A multiunit firm owns or operates two or more establishments. The treatment of establishments on the Business Register differs according to whether the establishment is part of a multiunit or single-unit firm. In particular, the structure of an establishment's primary identifier on the Business Register differs depending on whether it is owned by a single-unit firm or by a multiunit firm.

A single-unit firm's primary identifier is its EIN. The Internal Revenue Service (IRS) issues the EIN and the firm uses it as an identifier to report social security payments for its employees under the Federal Insurance Contributions Act (FICA). The same act requires all employer firms to use EINs. Each employer firm is associated with at least one EIN and only one firm can use a given EIN. Because a single-unit firm has only one establishment, there is a one-to-one relationship between the firm and the EIN. Thus the firm, the EIN, and the establishment all reference the same physical location and all three terms can be used interchangeably and unambiguously when referring to a single-establishment firm.

For multiunit firms, however, a different structure connects the firm with its establishments via the EIN. Essentially, a multiunit firm is associated with a cluster of one or more EINs and EINs are associated with one or more establishments. A multiunit firm consists of at least two establishments. Each firm is associated with at least one EIN and only one firm can use a given EIN. However, one firm may have several EINs. Similarly, there is a one-to-many relationship between EINs and establishments. Each EIN can be associated with many establishments, but each establishment is associated with only one EIN. Because of the possibility of one-to-many relationships, we must distinguish between the firm, its EINs, and its establishments. The multiunit firm that owns or controls a particular establishment is identified on the Business Register by way of the establishment's primary identifier.

The primary identifier of an establishment owned by a multiunit firm consists of a unique combination of an alpha number and a plant number. The alpha number identifies the multiunit firm, and the plant number identifies a particular establishment within that firm. All establishments owned or controlled by the same multiunit firm have the same alpha number. Different multiunit firms have different alpha numbers, and different establishments within the same multiunit firm have different plant numbers. The U.S. Census Bureau assigns both the alpha number to the multiunit firm and plant numbers to the corresponding establishments based on the results of the quinquennial economic census and the annual Company Organization Survey.

To create the sampling frame, we extract the records for all establishments located in the United States and classified in selected service sectors as defined by the 1997 NAICS. For these establishments, we extract revenue, payroll, employment, name and address information, as well as primary identifiers and, for establishments owned by multiunit firms, associated EINs. To create the sampling

units for multiunit firms, we aggregate the economic data of the establishments owned by these firms to an EIN level by tabulating the establishment data for all service establishments associated with the same EIN. Similarly, we aggregate the data to a multiunit firm level by tabulating the establishment data for all service establishments associated with the same alpha number. No aggregation is necessary to put single-unit establishment information on an EIN basis or a firm basis. Thus, the sampling units created for single-unit firms simultaneously represent establishment, EIN, and firm information. In summary, the sampling frame is a complex amalgam of establishments, EINs, and firms.

Stratification, Sampling Rates, and Allocation

The primary stratification of the sampling frame is by industry group based on the detail required for this publication. We further stratify the sampling units within industry group by a measure of size (substratify) related to their annual revenue. Sampling units expected to have a large effect on the precision of the estimates are selected with certainty. This means they are sure to be selected and will represent only themselves (i.e., have a selection probability of 1 and a sampling weight of 1). Within each industry stratum, we determined a substratum boundary (or cutoff) that divides the certainty units from the noncertainty units. We based these cutoffs on a statistical analysis of data from the 1997 Economic Census. Accordingly, these values are on a 1997 revenue basis. We also used this analysis to determine the number of size substrata for each industry stratum and to set preliminary sampling rates needed to achieve specified sampling variability objectives for revenue estimates for different industry groups. The size substrata and sampling rates were later updated through analysis of the sampling frame.

Sample Selection

The first step in the sample selection identified certainty firms. If a firm was selected with certainty and had more than one establishment at the time of sampling, any new establishments that the firm acquires, even if under new or different EINs, are included in the sample with certainty. However, if a single-unit firm was selected with certainty, only future establishments associated with that firm's originally-selected EIN are included in the sample with certainty; any new EINs that might later be associated with that firm are subjected to sampling through the quarterly birth-selection procedure (see **Sample Maintenance**).

All firms not selected with certainty were subjected to sampling on an EIN basis. If a firm had more than one EIN, each of its EINs was treated as a separate sampling unit. To be eligible for the initial sampling, an EIN used by a single-unit firm had to have nonzero payroll in 1998. EINs used by multiunit firms were required to have nonzero payroll in 1997. The EINs were stratified according to their major industry and their estimated revenue (on a 1997 basis). Within each noncertainty stratum, a simple random sample of EINs was selected. The maximum sampling weight for an EIN was 1,000.

Sample Maintenance

Periodically, we update the sample to represent new EINs appearing on the Business Register. These new EINs, called births, are EINs recently assigned by the IRS, on the latest available IRS mailing list for FICA taxpayers, and assigned a industry classification (if possible) by the Social Security Administration (SSA). Because this administrative operation is independent of the sample, it allows us to add and drop EINs from the sample in an unbiased manner.

EIN births are sampled on a quarterly basis using a two-phase selection procedure. To be eligible for selection, a birth must either have no industry classification or be classified in an industry within the scope of the SAS, the Annual Wholesale Trade Survey, or the Annual Retail Trade Survey, and it must meet certain criteria regarding its number of paid employees or quarterly payroll. In the first phase, births are stratified by broad industry groups and a measure of size based on expected number of paid employees or quarterly payroll. A relatively large sample is selected using equal probability systematic sampling. The selected births are canvassed to obtain a more reliable measure of size, consisting of sales in 2 recent months, company affiliation information, and a new or more detailed industry classification code. Births that have not retured their questionnaire after 30 days are contacted by telephone. We obtain data for approximately 50 percent of the birth EINs mailed in the first phase.

Using this more reliable information, the selected births from the first phase are subjected to probability proportional-to-size sampling with overall probabilities equivalent to those used in drawing the initial sample from the June 1999 Business Register. Because of the time it takes for a new employer firm to acquire an EIN from the IRS, and because of the time needed to accomplish the two-phase birth-selection procedure, births are added to the sample approximately 9 months after they begin operation.

The births that are selected in the quarterly birth-selection procedure in November of the survey year are included in the initial mailing of the SAS questionnaires in January of the following year. To better represent all EIN births in the reference year, and specifically to account for the time it takes to identify and select new EINs, we add births to the SAS sample that are selected in February, May, and August the year following the reference year. We mail survey forms to these births in June and August to supplement the initial survey mailing.

To be eligible for the sample canvass and tabulation in a given year, a noncertainty EIN must meet both of the following requirements:

1. It must be on the latest available IRS mailing list for FICA taxpayers from the previous quarter.
2. It must have been selected from the Business Register in either the initial sampling or during the quarterly birth-selection procedure.

EINs selected into the sample with certainty are not dropped from canvass and tabulation if they are no longer on the IRS mailing list. Rather, the firm that used the EIN is contacted, and if a successor EIN is found, it is added to the survey. For both inactive and reactivated EINs, data are tabulated for only the portion of the reference year that these EINs reported payroll to the IRS.

If a selected EIN ceases to be an employer, it becomes inactive. An inactive EIN is not mailed if it becomes inactive prior to the initial mailout of the survey year. An inactive EIN that resumes its employer status during the survey year is reactivated and mailed during the initial mailing (if active at the time) or as part of 1 of the 2 supplemental mailings.

Estimation Method

Totals estimated from this sample survey are computed as the sum of weighted data (reported and imputed) for all selected sampling units that meet the tabulation criteria given in the **Sample Maintenance** section. The weight for a given sampling unit is the reciprocal of its probability of selection into the sample.

Estimates for 1998 through 2004 were adjusted using results of the 2002 Economic Census. Before adjusting, historical corrections were made to data from 1998 through 2003. Then, adjustments were made by multiplying the sample-based total estimates for each detailed industry—generally defined by 6-digit NAICS codes—by a ratio. The numerator and denominator of the ratio were as follows:

- The numerator was the 2002 Economic Census revenue total of the industry on a 1997 NAICS basis.
- The denominator was the 2002 sample-based revenue total of the industry, also on a 1997 NAICS basis.

Separate adjustment ratios were computed for each detailed industry. The same adjustment ratio was applied to each data item of interest (e.g., total revenue, expenses). Note that because the sample was designed using the 1997 NAICS, the sample-based estimates and all economic census totals used in the adjustment were calculated on a 1997 NAICS, basis.

Total estimates were calculated at broad industry levels (i.e., 2-, 3-, 4-, and 5-digit NAICS levels) by summing the census-adjusted totals for the appropriate detailed industries comprising the aggregate.

Year-to-year change estimates were computed using the appropriate census-adjusted totals for the industry and time period.

For truck transportation (NAICS 484), the following estimates were not adjusted:

- Inventories of revenue generating equipment by type of carrier.
- Number of truck miles.

Instead, estimates were produced for these data items directly from the sample.

Appendix E.
Report Forms

With the introduction of NAICS, we are producing different forms for many of the industries covered in SAS. We are using a programmable printing process, which imprints specific instructions for each industry. Since there are over 250 different versions of the 2004 SAS forms, we cannot include printed examples for this publication. We do have the vast majority of the forms displayed on the Internet. The following URL contains examples of the SAS forms used in the 2004 survey: <www.census.gov/econ/www/servmenu.html>.