

Computer Systems Design and Related Services: 2002

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2002 Economic Census

Professional, Scientific, and Technical Services

Industry Series



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

Helping You Make Informed Decisions

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



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-- Not applicable for this report.

Table 1. Summary Statistics for the United States: 2002

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

| 2002 NAICS code | Kind of business | Estab-lishments (number) | Receipts/ revenue (\$1,000) | Annual payroll (\$1,000) | First-quarter payroll (\$1,000) | Paid employees for pay period including March 12 (number) | Percent of receipts/ revenue— | |
|-----------------|----------------------------------------------------|--------------------------|-----------------------------|--------------------------|---------------------------------|-----------------------------------------------------------|-------------------------------------------|------------------------|
| | | | | | | | From admini-strative records ¹ | Estimated ² |
| 5415 | Computer systems design and related services | 105 674 | 175 067 629 | 72 168 495 | 18 364 673 | 1 107 349 | 13.8 | 13.4 |
| 54151 | Computer systems design and related services | 105 674 | 175 067 629 | 72 168 495 | 18 364 673 | 1 107 349 | 13.8 | 13.4 |
| 541511 | Custom computer programming services | 48 920 | 61 357 535 | 30 093 591 | 7 658 018 | 440 777 | 19.1 | 18.4 |
| 541512 | Computer systems design services | 39 560 | 78 679 792 | 28 468 581 | 7 219 987 | 434 861 | 11.6 | 11.7 |
| 541513 | Computer facilities management services | 4 900 | 22 473 510 | 7 482 364 | 1 935 319 | 125 489 | 2.9 | 4.1 |
| 541519 | Other computer related services | 12 294 | 12 556 792 | 6 123 959 | 1 551 349 | 106 222 | 20.8 | 16.1 |

¹Includes receipts/revenue information obtained from administrative records of other federal agencies.

²Includes receipts/revenue information that was imputed based on historic data, administrative data, industry averages, or other statistical methods.

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

Table 2. Comparative Statistics for the United States (1997 NAICS Basis): 2002 and 1997

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 and 1997 Economic Censuses. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

| 1997 NAICS code | Kind of business | Establishments (number) | Receipts/revenue (\$1,000) | Annual payroll (\$1,000) | Paid employees for pay period including March 12 (number) | |
|-----------------|----------------------------------------------------|-------------------------|----------------------------|--------------------------|-----------------------------------------------------------|-----------|
| 5415 | Computer systems design and related services | 2002.. | 105 674 | 175 067 629 | 72 168 495 | 1 107 349 |
| | | 1997.. | 72 278 | 108 967 614 | 42 150 658 | 764 659 |
| 54151 | Computer systems design and related services | 2002.. | 105 674 | 175 067 629 | 72 168 495 | 1 107 349 |
| | | 1997.. | 72 278 | 108 967 614 | 42 150 658 | 764 659 |
| 541511 | Custom computer programming services | 2002.. | 48 920 | 61 357 535 | 30 093 591 | 440 777 |
| | | 1997.. | 31 624 | 38 300 515 | 18 417 084 | 318 198 |
| 541512 | Computer systems design services | 2002.. | 39 560 | 78 679 792 | 28 468 581 | 434 861 |
| | | 1997.. | 30 804 | 51 212 916 | 18 459 669 | 337 526 |
| 541513 | Computer facilities management services | 2002.. | 4 900 | 22 473 510 | 7 482 364 | 125 489 |
| | | 1997.. | 1 445 | 15 114 194 | 3 389 511 | 71 821 |
| 541519 | Other computer related services | 2002.. | 12 294 | 12 556 792 | 6 123 959 | 106 222 |
| | | 1997.. | 8 405 | 4 339 989 | 1 884 394 | 37 114 |

Note: The data in this table are based on the 2002 and 1997 Economic Censuses. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

| 2002 NAICS code | 2002 Product line code | Kind of business and product line | Establishments with the product line | | Product line receipts/revenue | | | Response coverage ² (percent) |
|-----------------|------------------------|-----------------------------------------------------------------|--------------------------------------|----------------------------------|-------------------------------|------------------------------------------|----------------------------------|------------------------------------------|
| | | | Number | Total receipts/revenue (\$1,000) | Amount ¹ (\$1,000) | As percent of total receipts/revenue of— | | |
| | | | | | | Estab-lishments with the product line | All estab-lishments ¹ | |
| 541519 | | Other computer related services—Con. | | | | | | |
| | 35550 | Internet access services | 99 | 96 225 | 29 378 | 30.5 | .2 | X |
| | 35600 | System software publishing | 155 | 55 076 | 17 200 | 31.2 | .1 | X |
| | 35650 | Application software publishing | 37 | 177 396 | 26 616 | 15.0 | .2 | X |
| | 35700 | Resale of computer hardware and software | 794 | 937 664 | 352 160 | 37.6 | 2.8 | X |
| | 35760 | Information technology (IT) related training services | 613 | 406 229 | 62 523 | 15.4 | .5 | X |
| | 35770 | Data analysis services | 433 | 335 722 | 94 662 | 28.2 | .8 | X |
| | 35780 | Computer staff augmentation services | 465 | 1 337 119 | 994 083 | 74.3 | 7.9 | X |
| | 36920 | Engineering services, not specified by type | 62 | 131 604 | 58 129 | 44.2 | .5 | X |
| | 39000 | Merchandise sales | 243 | 290 809 | 63 653 | 21.9 | .5 | 71.8 |
| | 39049 | Sale of other merchandise, not specified by type | 243 | 290 809 | 63 653 | 21.9 | .5 | X |
| | 39500 | All other receipts | 650 | 1 067 638 | 174 511 | 16.3 | 1.4 | 71.5 |
| | 39545 | All other operating receipts, not specified by type | 650 | 1 067 638 | 174 511 | 16.3 | 1.4 | X |

¹Product line receipts/revenue and product line percents may not sum to total due to exclusion of selected lines to avoid disclosing data for individual companies, due to rounding, and/or due to exclusion of lines that did not meet publication criteria.
²Receipts/revenue of establishments reporting product lines as percent of total receipts/revenue.

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

Table 4. Concentration by Largest Firms for the United States: 2002

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only firms and establishments of firms with payroll. Excludes data for corporate, subsidiary, and regional managing offices and establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

| 2002 NAICS code | Kind of business and largest firms based on receipts/revenue | Establishments (number) | Receipts/revenue | | Annual payroll (\$1,000) | First-quarter payroll (\$1,000) | Paid employees for pay period including March 12 (number) |
|-----------------|--------------------------------------------------------------|-------------------------|------------------|---------------------|--------------------------|---------------------------------|-----------------------------------------------------------|
| | | | Amount (\$1,000) | As percent of total | | | |
| 5415 | Computer systems design and related services | | | | | | |
| | All firms | 105 674 | 175 067 629 | 100.0 | 72 168 495 | 18 364 673 | 1 107 349 |
| | 4 largest firms | 1 961 | 30 675 084 | 17.5 | 7 578 907 | 1 982 491 | 126 149 |
| | 8 largest firms | 2 303 | 38 071 389 | 21.7 | 10 351 959 | 2 660 052 | 151 435 |
| | 20 largest firms | 4 349 | 48 365 425 | 27.6 | 14 114 310 | 3 650 875 | 209 329 |
| | 50 largest firms | 5 865 | 60 811 199 | 34.7 | 19 315 757 | 4 944 248 | 286 026 |
| 54151 | Computer systems design and related services | | | | | | |
| | All firms | 105 674 | 175 067 629 | 100.0 | 72 168 495 | 18 364 673 | 1 107 349 |
| | 4 largest firms | 1 961 | 30 675 084 | 17.5 | 7 578 907 | 1 982 491 | 126 149 |
| | 8 largest firms | 2 303 | 38 071 389 | 21.7 | 10 351 959 | 2 660 052 | 151 435 |
| | 20 largest firms | 4 349 | 48 365 425 | 27.6 | 14 114 310 | 3 650 875 | 209 329 |
| | 50 largest firms | 5 865 | 60 811 199 | 34.7 | 19 315 757 | 4 944 248 | 286 026 |
| 541511 | Custom computer programming services | | | | | | |
| | All firms | 48 920 | 61 357 535 | 100.0 | 30 093 591 | 7 658 018 | 440 777 |
| | 4 largest firms | 464 | 2 505 418 | 4.1 | 1 195 262 | 290 235 | 17 312 |
| | 8 largest firms | 568 | 4 288 738 | 7.0 | 1 978 577 | 469 885 | 29 279 |
| | 20 largest firms | 786 | 7 689 787 | 12.5 | 3 738 660 | 961 497 | 51 590 |
| | 50 largest firms | 1 041 | 12 266 131 | 20.0 | 5 852 627 | 1 509 935 | 76 368 |
| 541512 | Computer systems design services | | | | | | |
| | All firms | 39 560 | 78 679 792 | 100.0 | 28 468 581 | 7 219 987 | 434 861 |
| | 4 largest firms | 503 | 16 517 031 | 21.0 | 2 868 854 | 727 478 | 48 287 |
| | 8 largest firms | 760 | 22 319 083 | 28.4 | 5 481 079 | 1 366 611 | 71 298 |
| | 20 largest firms | 3 101 | 30 918 980 | 39.3 | 8 695 037 | 2 232 152 | 124 839 |
| | 50 largest firms | 3 484 | 37 471 560 | 47.6 | 11 038 104 | 2 811 944 | 156 256 |
| 541513 | Computer facilities management services | | | | | | |
| | All firms | 4 900 | 22 473 510 | 100.0 | 7 482 364 | 1 935 319 | 125 489 |
| | 4 largest firms | 1 266 | 15 928 873 | 70.9 | 4 668 295 | 1 252 454 | 77 415 |
| | 8 largest firms | 1 298 | 16 672 330 | 74.2 | 5 042 873 | 1 347 208 | 82 382 |
| | 20 largest firms | 1 422 | 17 875 824 | 79.5 | 5 364 185 | 1 432 396 | 87 686 |
| | 50 largest firms | 1 547 | 19 180 509 | 85.3 | 5 895 935 | 1 553 381 | 95 961 |
| 541519 | Other computer related services | | | | | | |
| | All firms | 12 294 | 12 556 792 | 100.0 | 6 123 959 | 1 551 349 | 106 222 |
| | 4 largest firms | 204 | 1 652 371 | 13.2 | 795 515 | 197 017 | 10 369 |
| | 8 largest firms | 261 | 2 426 455 | 19.3 | 1 153 078 | 292 951 | 20 705 |
| | 20 largest firms | 363 | 3 572 112 | 28.4 | 1 788 431 | 464 701 | 33 680 |
| | 50 largest firms | 483 | 5 014 182 | 39.9 | 2 489 509 | 636 828 | 43 607 |

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