

TABLE 80

Companies with contracted out manufacturing that determined the design of contracted out goods, by industry: 2021

(Number and percent)

| Industry | NAICS code | Companies (number) | Designed goods that were contracted out | | | |
|--|-------------------------|--------------------|---|--------|---------|------|
| | | | Number | | Percent | |
| | | | Yes | No | Yes | No |
| All industries | 11, 21–23, 31–33, 42–81 | 169,829 | 100,089 | 69,740 | 59.0 | 41.0 |
| Manufacturing industries | 31–33 | 32,557 | 19,726 | 12,831 | 60.6 | 39.4 |
| Food | 311 | 1,571 | 809 | 762 | 51.5 | 48.5 |
| Beverage and tobacco products | 312 | 1,100 | 609 | 491 | 55.4 | 44.6 |
| Textile, apparel, and leather products | 313–16 | 2,042 | 1,418 | 624 | 69.4 | 30.6 |
| Wood products | 321 | 622 | 319 | 303 | 51.3 | 48.7 |
| Paper | 322 | 187 | 99 | 88 | 52.9 | 47.1 |
| Printing and related support activities | 323 | 3,897 | 2,229 | 1,668 | 57.2 | 42.8 |
| Petroleum and coal products | 324 | 8 | S | S | S | S |
| Chemicals | 325 | 1,231 | 764 | 467 | 62.1 | 37.9 |
| Pesticide, fertilizer, and other agricultural chemicals | 3253 | 121 | 33 | 88 | 27.3 | 72.7 |
| Pharmaceuticals and medicines | 3254 | 284 | 192 | 92 | 67.6 | 32.4 |
| Soap, cleaning compound, and toilet preparation | 3256 | 247 | 181 | 66 | 73.3 | 26.7 |
| Other chemicals | other 325 | 579 | 358 | 221 | 61.8 | 38.2 |
| Plastics and rubber products | 326 | 967 | 526 | 441 | 54.4 | 45.6 |
| Nonmetallic mineral products | 327 | 481 | 356 | 125 | 74.0 | 26.0 |
| Primary metals | 331 | 432 | 212 | 220 | 49.1 | 50.9 |
| Fabricated metal products | 332 | 6,623 | 3,353 | 3,270 | 50.6 | 49.4 |
| Machinery | 333 | 3,707 | 2,530 | 1,177 | 68.2 | 31.8 |
| Computer and electronic products | 334 | 2,370 | 1,523 | 847 | 64.2 | 35.8 |
| Communications equipment | 3342 | 280 | 251 | 29 | 89.6 | 10.4 |
| Semiconductor and other electronic components | 3344 | 672 | 363 | 309 | 54.0 | 46.0 |
| Navigational, measuring, electromedical, and control instruments | 3345 | 1,058 | 668 | 390 | 63.1 | 36.9 |
| Other computer and electronic products | other 334 | 356 | 238 | 118 | 66.9 | 33.1 |
| Electrical equipment, appliances, and components | 335 | 1,036 | 743 | 293 | 71.7 | 28.3 |
| Transportation equipment | 336 | 1,365 | 813 | 552 | 59.6 | 40.4 |
| Automobiles, bodies, trailers, and parts | 3361–63 | 865 | 515 | 350 | 59.5 | 40.5 |
| Aerospace products and parts | 3364 | 259 | 132 | 127 | 51.0 | 49.0 |
| Other transportation | other 336 | 241 | 166 | 75 | 68.9 | 31.1 |
| Furniture and related products | 337 | 1,430 | 1,050 | 380 | 73.4 | 26.6 |
| Miscellaneous | 339 | 3,483 | 2,360 | 1,123 | 67.8 | 32.2 |
| Medical equipment and supplies | 3391 | 1,021 | 687 | 334 | 67.3 | 32.7 |
| Other miscellaneous manufacturing | 3399 | 2,461 | 1,671 | 790 | 67.9 | 32.1 |
| Nonmanufacturing industries | 11, 21–23, 42–81 | 137,273 | 80,363 | 56,910 | 58.6 | 41.4 |

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| | | | Number | | | | Percent | | | |
| | | | Yes | | No | | Yes | | No | |
| Agriculture, forestry, fishing, and hunting | 11 | 166 r | 103 r | 63 r | 62.0 r | 38.0 r | | | | |
| Mining, extraction, and support activities | 21 | 334 | 205 | 129 | 61.4 | 38.6 | | | | |
| Utilities | 22 | 57 | 21 | 36 r | 36.8 r | 63.2 r | | | | |
| Construction | 23 | 17,626 | 9,422 | 8,204 | 53.5 | 46.5 | | | | |
| Wholesale trade | 42 | 38,960 | 22,143 | 16,817 | 56.8 | 43.2 | | | | |
| Retail trade | 44-45 | 28,791 | 17,687 | 11,104 | 61.4 | 38.6 | | | | |
| Transportation and warehousing | 48-49 | 1,492 | 582 | 910 | 39.0 | 61.0 | | | | |
| Information | 51 | 3,315 | 2,068 | 1,247 | 62.4 | 37.6 | | | | |
| Publishing | 511 | 1,917 | 1,111 | 806 | 58.0 | 42.0 | | | | |
| Newspaper, periodical, book, and directory publishers | 5111 | 1,704 | 963 | 741 | 56.5 | 43.5 | | | | |
| Software publishers | 5112 | 212 | 149 | 63 | 70.3 | 29.7 | | | | |
| Telecommunications | 517 | 190 | 98 | 92 | 51.6 | 48.4 | | | | |
| Data processing, hosting, and related services | 518 | 214 | 154 | 60 | 72.0 | 28.0 r | | | | |
| Other information | other 51 | 993 | 706 | 287 | 71.1 | 28.9 | | | | |
| Finance and insurance | 52 | 760 | 419 | 341 | 55.1 | 44.9 | | | | |
| Real estate and rental and leasing | 53 | 1,578 | 675 | 903 | 42.8 | 57.2 | | | | |
| Lessors of nonfinancial intangible assets (except copyrighted works) | 533 | 52 r | 0 | 52 r | 0.0 | 100.0 r | | | | |
| Other real estate and rental and leasing | other 53 | 1,526 | 675 | 851 | 44.2 | 55.8 | | | | |
| Professional, scientific, and technical services | 54 | 16,240 | 11,354 | 4,886 | 69.9 | 30.1 | | | | |
| Legal services | 5411 | 187 | 67 r | 120 | 35.8 r | 64.2 r | | | | |
| Accounting, tax preparation, bookkeeping, and payroll services | 5412 | 154 | 86 r | 68 r | 55.8 r | 44.2 r | | | | |
| Architectural, engineering, and related services | 5413 | 2,914 | 2,224 | 690 | 76.3 | 23.7 | | | | |
| Specialized design services | 5414 | 2,861 | 2,348 | 513 | 82.1 | 17.9 | | | | |
| Computer systems design and related services | 5415 | 1,888 | 1,276 | 612 | 67.6 | 32.4 | | | | |
| Management, scientific, and technical consulting services | 5416 | 2,835 | 1,917 | 918 | 67.6 | 32.4 | | | | |
| Scientific research and development services | 5417 | 1,567 | 1,181 | 386 | 75.4 | 24.6 | | | | |
| Advertising, public relations, and related services | 5418 | 2,396 | 1,554 | 842 | 64.8 | 35.2 | | | | |
| Other professional, scientific, and technical services | 5419 | 1,439 | 702 | 737 | 48.8 | 51.2 | | | | |
| Management of companies and enterprises | 55 | 120 r | 69 r | 51 r | 57.5 r | 42.5 r | | | | |
| Administrative and support and waste management and remediation services | 56 | 3,768 | 2,171 | 1,597 | 57.6 | 42.4 | | | | |
| Educational services | 61 | 1,052 | 719 | 333 | 68.3 | 31.7 | | | | |
| Health care and social assistance | 62 | 8,466 | 5,084 | 3,382 | 60.1 | 39.9 | | | | |
| Health care services | 621-23 | 8,157 | 4,858 | 3,299 | 59.6 | 40.4 | | | | |
| Social assistance | 624 | 309 | 226 | 83 r | 73.1 | 26.9 r | | | | |

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| | | | Yes | No | Yes | No |
| Arts, entertainment, and recreation | 71 | 2,470 | 1,386 | 1,084 | 56.1 | 43.9 |
| Accommodation and food services | 72 | 6,205 | 3,261 | 2,944 | 52.6 | 47.4 |
| Other services | 81 | 5,876 | 2,992 | 2,884 | 50.9 | 49.1 |

r = relative standard error > 50%; S = suppressed.

NAICS = 2017 North American Industry Classification System.

Note(s):

Detail may not add to total because of rounding or unavailable NAICS detail for select records beyond the 4-digit industry classification. Industry classification is based on dominant establishment payroll. Statistics are representative of companies located in the United States.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, 2022 Annual Business Survey: Data Year 2021.