

**TABLE 129**  
**Impact of producing cloud-based computing systems and applications or goods or services with cloud-based computing systems and applications on worker types, by industry: 2016–18**

(Number and percent)

| Industry   | NAICS code              | Companies (number) | Production workers |           |                |                | Nonproduction workers |           |                |                | Supervisory workers |           |                |                | Nonsupervisory workers |           |                |                |      |      |      |      |      |      |   |
|--|-------------------------|--------------------|--------------------|-----------|----------------|----------------|-----------------------|-----------|----------------|----------------|---------------------|-----------|----------------|----------------|------------------------|-----------|----------------|----------------|------|------|------|------|------|------|---|
|  |                         |                    | Increased          | Decreased | Did not change | Did not employ | Increased             | Decreased | Did not change | Did not employ | Increased           | Decreased | Did not change | Did not employ | Increased              | Decreased | Did not change | Did not employ |      |      |      |      |      |      |   |
| All industries   | 11, 21–23, 31–33, 42–81 | 152,252            | 9.6                | 1.8       | 54.2           | 34.4           | 8.7                   | 2.3       | 63.9           | 25.1           | 7.2                 | 1.7       | 66.7           | 24.4           | 9.1                    | 2.0       | 64.2           | 24.7           |      |      |      |      |      |      |   |
| Manufacturing industries   | 31–33                   | 3,553              | 13.2               | 5.0       | 69.0           | 12.8           | 11.8                  | 4.4       | 71.2           | 12.6           | 7.7                 | 3.8       | 73.7           | 14.8           | 11.0                   | 3.3       | 67.9           | 17.8           |      |      |      |      |      |      |   |
| Food   | 311                     | 241                | 12.9               | r         | D              | 59.3           | 12.0                  | 4.6       | r              | D              | 59.3                | 20.3      | D              | D              | 62.2                   | 21.2      | D              | D              | 59.3 | 21.2 |      |      |      |      |   |
| Beverage and tobacco products  | 312                     | 74                 | 18.1               |           | 0.0            | 61.1           | 20.8                  | r         | 26.1           | r              | 0.0                 | 49.3      | 24.6           | 16.4           | 0.0                    | 50.7      | 32.9           | r              | 16.4 | 0.0  | 50.7 | 32.9 | r    |      |   |
| Textile, apparel, and leather products                               | 313–16                  | 136                | 14.0               | r         | D              | 51.5           | 30.1                  | r         | 7.4            | r              | D                   | 55.9      | 31.6           | 12.5           | r                      | D         | 53.7           | 28.7           | r    | 9.6  | r    | 0.0  | 54.4 | 36.0 |   |
| Wood products  | 321                     | 99                 | r                  | 5.1       | D              | 36.4           | r                     | 13.1      | r              | 4.0            | 0.0                 | 82.1      | 14.0           | r              | D                      | D         | 78.8           | 14.1           | r    | 5.1  | D    | 72.7 | r    | 17.2 | r |
| Paper  | 322                     | 6                  | 0.0                | 0.0       | 100.0          | 0.0            | 0.0                   | 0.0       | 0.0            | 100.0          | 0.0                 | D         | 0.0            | 83.3           | 0.0                    | D         | 0.0            | D              | 0.0  | 83.3 | 0.0  |      |      |      |   |
| Printing and related support activities                              | 323                     | 603                | 20.7               | 4.6       | 71.1           | 3.6            | 16.9                  | r         | 4.1            | 68.6           | 10.4                | 12.1      | r              | 2.8            | r                      | 76.5      | 8.6            | 15.3           | r    | 4.1  | r    | 71.0 | 9.6  |      |   |
| Petroleum and coal products  | 324                     | 0                  | 0.0                | 0.0       | 0.0            | 0.0            | 0.0                   | 0.0       | 0.0            | 0.0            | 0.0                 | 0.0       | 0.0            | 0.0            | 0.0                    | 0.0       | 0.0            | 0.0            | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |      |   |
| Chemicals  | 325                     | 173                | 2.9                | D         | 88.4           | 4.6            | r                     | 4.0       | D              | 89.6           | D                   | 4.0       | 0.0            | 92.4           | 3.5                    | r         | 2.9            | 0.0            | 93.6 | 3.5  | r    |      |      |      |   |
| Pesticide, fertilizer, and other agricultural chemical manufacturing | 3253                    | 48                 | r                  | 0.0       | 0.0            | 100.0          | 0.0                   | 0.0       | D              | D              | 0.0                 | 0.0       | 0.0            | 100.0          | 0.0                    | 0.0       | 0.0            | 100.0          | 0.0  |      |      |      |      |      |   |
| Pharmaceuticals and medicines  | 3254                    | 18                 | 16.7               | r         | 0.0            | 66.7           | r                     | D         | 29.4           | 0.0            | 70.6                | r         | 0.0            | 27.8           | 0.0                    | 66.7      | r              | D              | 27.8 | 0.0  | 66.7 | r    | D    |      |   |
| Soap, cleaning compound, and toilet preparation manufacturing        | 3256                    | 26                 | 0.0                | 0.0       | 84.6           | D              | 0.0                   | 0.0       | 84.6           | D              | 0.0                 | 0.0       | 84.6           | D              | 0.0                    | 0.0       | 84.6           | D              |      |      |      |      |      |      |   |
| Other chemicals  | other 325               | 80                 | D                  | D         | 88.8           | D              | D                     | 0.0       | 95.0           | D              | D                   | 0.0       | 93.8           | D              | 0.0                    | 0.0       | 98.8           | D              |      |      |      |      |      |      |   |
| Plastics and rubber products   | 326                     | 118                | r                  | D         | D              | 93.2           | 0.0                   | D         | D              | 86.4           | D                   | D         | D              | 96.6           | 0.0                    | D         | D              | 89.8           | D    |      |      |      |      |      |   |
| Nonmetallic mineral products   | 327                     | 85                 | 18.8               | D         | 67.1           | 14.1           | r                     | 9.4       | r              | D              | 61.2                | 22.4      | 9.3            | r              | 0.0                    | 65.1      | 25.6           | 9.3            | r    | 0.0  | 48.8 | 41.9 |      |      |   |
| Primary metals   | 331                     | 5                  | 80.0               | 0.0       | D              | 0.0            | D                     | 0.0       | D              | 0.0            | D                   | 0.0       | D              | D              | D                      | 0.0       | D              | D              |      |      |      |      |      |      |   |

**TABLE 129**  
**Impact of producing cloud-based computing systems and applications or goods or services with cloud-based computing systems and applications on worker types, by industry: 2016–18**

(Number and percent)

| Industry   | NAICS code | Companies (number) | Production workers |           |                |                | Nonproduction workers |           |                |                | Supervisory workers |           |                |                | Nonsupervisory workers |           |                |                |      |      |      |      |      |      |       |      |      |   |
|--|------------|--------------------|--------------------|-----------|----------------|----------------|-----------------------|-----------|----------------|----------------|---------------------|-----------|----------------|----------------|------------------------|-----------|----------------|----------------|------|------|------|------|------|------|-------|------|------|---|
|  |            |                    | Increased          | Decreased | Did not change | Did not employ | Increased             | Decreased | Did not change | Did not employ | Increased           | Decreased | Did not change | Did not employ | Increased              | Decreased | Did not change | Did not employ |      |      |      |      |      |      |       |      |      |   |
| Fabricated metal products  | 332        | 290                | 21.4               | r         | D              | 73.4           | D                     | 20.3      | r              | 0.0            | 68.7                | 11.0      | r              | 1.7            | r                      | 0.0       | 74.9           | 23.4           | r    | 20.0 | r    | D    | 51.7 | 27.6 | r     |      |      |   |
| Machinery  | 333        | 298                | 27.9               | r         | D              | 46.3           | 25.8                  | r         | 28.2           | r              | D                   | 50.0      | 21.5           | r              | 26.5                   | r         | D              | 51.0           | 21.8 | r    | 26.5 | r    | D    | 51.0 | 21.8  | r    |      |   |
| Computer and electronic products                                 | 334        | 527                | 7.8                |           | 3.0            | r              | 75.7                  | 13.5      | r              | 11.8           |                     | 4.7       | r              | 77.0           | 6.5                    | 3.8       | 3.2            | 80.8           | 12.3 | r    | 11.8 |      | 2.8  | r    | 74.0  | 11.4 | r    |   |
| Communications equipment   | 3342       | 111                | 0.0                |           | 0.0            |                | 87.2                  | 12.8      | r              | D              |                     | 0.0       |                | 85.6           | D                      | D         | D              | 90.1           | D    |      | D    |      | 0.0  |      | 85.6  | D    |      |   |
| Semiconductor and other electronic components                    | 3344       | 38                 | D                  |           | 23.7           | r              | 65.8                  | D         |                | D              |                     | 18.4      | r              | 65.8           | D                      | D         | 13.2           | 73.7           | D    |      | D    |      | 18.4 | r    | 65.8  | D    |      |   |
| Navigational, measuring, electromedical, and control instruments | 3345       | 225                | 4.9                |           | 4.0            | r              | 71.2                  | 19.9      | r              | 17.3           | r                   | D         |                | 72.4           | 7.6                    | 4.9       | D              | 73.3           | 18.7 | r    | 16.9 | r    | D    |      | 62.2  | 18.7 | r    |   |
| Other computer and electronic products                           | other 334  | 154                | 18.2               | r         | 0.0            |                | 76.6                  | D         |                | 6.5            |                     | D         |                | 81.2           | 7.1                    | 4.5       | D              | 86.4           | 9.1  |      | 7.1  |      | D    |      | 85.7  | 7.1  | r    |   |
| Electrical equipment, appliances, and components                 | 335        | 114                | 20.6               |           | 0.0            |                | 53.6                  | 25.9      | r              | 15.9           | r                   | 0.0       |                | 72.6           | 11.5                   | 19.7      | r              | 0.0            | 64.1 | 16.3 | r    | 15.7 | r    | 0.0  |       | 61.7 | 22.6 |   |
| Transportation equipment   | 336        | 99                 | 6.1                | r         | D              |                | 76.8                  | 11.1      | r              | 12.1           |                     | D         |                | 76.8           | 8.1                    | 6.1       | D              | 82.8           | D    |      | 12.1 |      | D    |      | 76.8  | D    |      |   |
| Automobiles, bodies, trailers, and parts                         | 3361–63    | 65                 | 9.2                | r         | D              |                | 76.9                  | D         |                | 18.5           |                     | D         |                | 73.8           | 0.0                    | 9.2       | D              | 81.5           | 0.0  |      | 16.9 | r    | D    |      | 73.8  | 0.0  |      |   |
| Aerospace products and parts                                     | 3364       | 17                 | 0.0                |           | 0.0            |                | 82.4                  | D         |                | 0.0            |                     | 0.0       |                | 100.0          | 0.0                    | 0.0       | 0.0            | 100.0          | 0.0  |      | 0.0  |      | 0.0  |      | 100.0 | 0.0  |      |   |
| Other transportation   | other 336  | 18                 | 0.0                |           | 0.0            |                | 66.7                  | r         | D              |                | 0.0                 |           | 0.0            | 57.9           | r                      | 42.1      | r              | 0.0            | 0.0  | 66.7 | r    | D    |      | D    | 0.0   | 72.2 | r    | D |
| Furniture and related products                                   | 337        | 125                | D                  |           | D              |                | 88.0                  | 8.8       | r              | D              |                     | D         |                | 89.6           | D                      | D         | 0.0            | 92.8           | D    |      | D    |      | 0.0  |      | 88.8  | 8.8  | r    |   |
| Miscellaneous  | 339        | 561                | 5.7                |           | 4.6            | r              | 71.6                  | 18.2      | r              | 2.0            |                     | D         |                | 77.7           | 12.5                   | 2.1       | D              | 74.7           | 15.7 | r    | 2.0  |      | D    |      | 70.4  | 23.9 | r    |   |
| Medical equipment and supplies                                   | 3391       | 238                | 5.5                |           | D              |                | 81.5                  | 3.8       | r              | 3.8            | r                   | D         |                | 89.5           | 4.2                    | 3.8       | r              | D              | 89.1 | 3.8  | r    | 3.8  | r    | D    |       | 83.2 | 3.8  | r |
| Other miscellaneous manufacturing                                | 3399       | 324                | 5.9                |           | D              |                | 64.5                  | 28.4      | r              | D              |                     | D         |                | 69.1           | 18.8                   | r         | D              | D              | 63.3 | 24.4 | r    | D    |      | 0.0  |       | 60.5 | 38.9 |   |

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(Number and percent)

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|--|------------------|--------------------|--------------------|-----------|----------------|----------------|-----------------------|-----------|----------------|----------------|---------------------|-----------|----------------|----------------|------------------------|-----------|----------------|----------------|---|
|  |                  |                    | Increased          | Decreased | Did not change | Did not employ | Increased             | Decreased | Did not change | Did not employ | Increased           | Decreased | Did not change | Did not employ | Increased              | Decreased | Did not change | Did not employ |   |
| Nonmanufacturing industries  | 11, 21–23, 42–81 | 148,700            | 9.5                | 1.7       | 53.8           | 35.0           | 8.6                   | 2.2       | 63.8           | 25.4           | 7.2                 | 1.6       | 66.6           | 24.6           | 9.1                    | 2.0       | 64.0           | 24.9           |   |
| Agriculture, forestry, fishing, and hunting                          | 11               | 204                | 0.0                | 0.0       | 60.8           | D              | 0.0                   | 0.0       | 60.8           | r D            | 0.0                 | 0.0       | 60.8           | r D            | 0.0                    | 0.0       | 60.8           | r D            |   |
| Mining, extraction, and support activities                           | 21               | 40                 | D                  | 0.0       | 85.0           | D              | 0.0                   | 0.0       | 90.0           | D              | 0.0                 | 0.0       | 92.5           | D              | 0.0                    | 0.0       | 90.0           | D              |   |
| Utilities  | 22               | 14                 | 50.0               | r 0.0     | 50.0           | r 0.0          | D                     | 0.0       | 64.3           | r 0.0          | D                   | 0.0       | 64.3           | r 0.0          | D                      | 0.0       | 64.3           | r 0.0          |   |
| Construction   | 23               | 7,818              | 13.2               | 1.8       | r 57.1         | 27.9           | 11.3                  | D         | 64.5           | 23.5           | 11.5                | D         | 67.8           | 19.4           | 12.5                   | D         | 63.6           | 22.7           |   |
| Wholesale trade  | 42               | 7,828              | 8.3                | 2.2       | 57.2           | 32.3           | 9.4                   | 2.8       | 68.7           | 19.1           | 8.3                 | 0.9       | r 70.0         | 20.8           | 8.9                    | 1.5       | r 69.5         | 20.1           |   |
| Retail trade   | 44–45            | 10,439             | 6.3                | 2.9       | 56.5           | 34.3           | 7.3                   | 2.5       | 65.2           | 25.0           | 5.0                 | 1.6       | r 66.0         | 27.4           | 7.3                    | 1.4       | r 62.7         | 28.6           |   |
| Transportation and warehousing                                       | 48–49            | 2,155              | 20.5               | 0.4       | r 50.7         | 28.4           | 14.0                  | 2.4       | r 56.9         | 26.7           | 24.1                | D         | 56.4           | 19.3           | 13.7                   | r 2.5     | r 56.9         | 26.9           |   |
| Information  | 51               | 10,288             | 12.5               | 1.8       | 52.5           | 33.2           | 12.8                  | 2.4       | 67.6           | 17.2           | 13.2                | 1.4       | 68.4           | 17.0           | 14.4                   | 2.3       | 66.7           | 16.6           |   |
| Publishing   | 511              | 3,934              | 12.2               | 1.3       | 54.6           | 31.9           | 14.5                  | 2.6       | 67.4           | 15.5           | 16.7                | 1.6       | 67.8           | 13.9           | 17.0                   | 2.3       | 65.9           | 14.8           |   |
| Newspaper, periodical, book, and directory publishers                | 5111             | 315                | 10.5               | 6.3       | 73.0           | 10.2           | D                     | 6.7       | 86.0           | 6.7            | D                   | 6.3       | 83.2           | 6.3            | 4.4                    | r 6.7     | 71.3           | 17.6           | r |
| Software publishers  | 5112             | 3,618              | 12.4               | 0.9       | 53.0           | 33.7           | 15.7                  | 2.2       | 65.9           | 16.2           | 17.9                | 1.2       | 66.4           | 14.5           | 18.0                   | 1.9       | r 65.5         | 14.6           |   |
| Telecommunications   | 517              | 1,243              | 10.0               | 1.0       | r 44.2         | 44.9           | 4.9                   | D         | 68.3           | 24.7           | 7.3                 | r D       | 62.8           | 28.6           | 6.2                    | 2.7       | r 67.9         | 23.2           |   |
| Data processing, hosting, and related services                       | 518              | 3,829              | 13.3               | 2.7       | 50.8           | 33.2           | 15.4                  | 3.2       | 65.8           | 15.6           | 13.2                | 1.7       | r 69.0         | 16.1           | 16.0                   | 2.8       | 65.1           | 16.1           |   |
| Other information  | other 51         | 1,282              | 13.6               | 1.3       | 59.3           | 25.8           | 7.5                   | D         | 71.8           | 20.4           | 8.2                 | 0.3       | r 74.1         | 17.3           | 9.6                    | 1.1       | 72.0           | 17.3           |   |
| Finance and insurance  | 52               | 8,355              | 10.5               | D         | 48.7           | 40.3           | 12.8                  | 1.9       | 55.8           | 29.5           | 8.7                 | D         | 57.6           | 33.2           | 13.3                   | 1.5       | r 58.1         | 27.1           |   |
| Real estate and rental and leasing                                   | 53               | 5,069              | 6.4                | D         | 48.0           | 43.6           | 6.7                   | D         | 58.8           | 33.5           | 2.9                 | r D       | 61.7           | 33.2           | 5.2                    | 3.7       | 55.4           | 35.7           |   |
| Lessors of nonfinancial intangible assets (except copyrighted works) | 533              | D                  | 0.0                | 0.0       | 0.0            | D              | 0.0                   | 0.0       | D              | 0.0            | 0.0                 | 0.0       | D              | 0.0            | 0.0                    | 0.0       | D              | 0.0            |   |

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|--|------------|--------------------|--------------------|-----------|----------------|----------------|-----------------------|-----------|----------------|----------------|---------------------|-----------|----------------|----------------|------------------------|-----------|----------------|----------------|------|------|------|------|
|  |            |                    | Increased          | Decreased | Did not change | Did not employ | Increased             | Decreased | Did not change | Did not employ | Increased           | Decreased | Did not change | Did not employ | Increased              | Decreased | Did not change | Did not employ |      |      |      |      |
| Other real estate and rental and leasing                                 | other 53   | 5,068              | 6.4                | D         | 48.0           | 43.7           | 6.7                   | D         | 58.8           | 33.5           | 2.9                 | r         | D              | 61.7           | 33.2                   | 5.2       | 3.7            | 55.4           | 35.7 |      |      |      |
| Professional, scientific, and technical services                         | 54         | 60,394             | 9.3                | 1.2       | 53.3           | 36.2           | 8.6                   | 1.9       | 64.7           | 24.8           | 6.3                 | 1.2       | 67.9           | 24.6           | 9.0                    | 1.9       | 65.5           | 23.6           |      |      |      |      |
| Legal services   | 5411       | 4,086              | 7.7                | 1.5       | r              | 38.0           | 52.8                  | 4.4       | 2.7            | r              | 50.2                | 42.7      | 6.4            | D              | 52.7                   | 39.6      | 6.3            | 3.8            | 55.0 | 34.9 |      |      |
| Accounting, tax preparation, bookkeeping, and payroll services           | 5412       | 7,179              | 7.7                | 1.9       | 49.9           | 40.5           | 8.6                   | 2.6       | 64.4           | 24.4           | 4.2                 | D         | 70.6           | 24.3           | 7.9                    | 1.8       | r              | 69.0           | 21.3 |      |      |      |
| Architectural, engineering, and related services                         | 5413       | 4,304              | 7.4                | 1.0       | r              | 67.2           | 24.4                  | 6.3       | 2.0            | r              | 73.7                | 18.0      | 5.5            | D              | 77.6                   | 16.4      | 6.8            | 0.8            | r    | 76.0 | 16.4 |      |
| Specialized design services  | 5414       | 1,106              | D                  | 0.0       | 57.3           | 38.2           | D                     | D         | 64.7           | 26.3           | D                   | 0.0       | 64.5           | 31.0           | D                      | 0.0       | 58.1           | 37.4           |      |      |      |      |
| Computer systems design and related services                             | 5415       | 31,736             | 9.8                | 1.0       | 57.3           | 31.9           | 8.4                   | 1.4       | 67.3           | 22.9           | 6.0                 | 1.1       | 70.2           | 22.7           | 9.9                    | 1.7       | 66.2           | 22.2           |      |      |      |      |
| Management, scientific, and technical consulting services                | 5416       | 8,132              | 11.1               | 1.8       | r              | 41.3           | 45.7                  | 12.9      | 1.1            | r              | 59.7                | 26.3      | 8.5            | 0.9            | r                      | 63.1      | 27.5           | 8.7            | 1.5  | r    | 62.9 | 26.9 |
| Scientific research and development services                             | 5417       | 548                | 14.1               | r         | 1.3            | r              | 57.3                  | 27.3      | 16.8           | D              | 72.1                | 9.3       | 15.0           | r              | 0.0                    | 75.0      | 9.9            | 15.7           | 1.8  | r    | 71.1 | 11.3 |
| Advertising, public relations, and related services                      | 5418       | 1,556              | 6.9                | 1.7       | 52.5           | 38.9           | 7.4                   | 5.7       | 61.9           | 25.0           | 7.6                 | 2.6       | r              | 66.5           | 23.3                   | 10.9      | 4.8            | r              | 61.2 | 23.1 |      |      |
| Other professional, scientific, and technical services                   | 5419       | 1,751              | 11.8               | 0.0       | 47.7           | 40.4           | 7.6                   | r         | 6.1            | r              | 54.4                | 31.9      | 7.7            | r              | 7.3                    | 52.6      | 32.4           | 7.5            | D    | 61.1 | 28.0 |      |
| Management of companies and enterprises                                  | 55         | 55                 | r                  | 0.0       | 0.0            | 0.0            | 100.0                 | 0.0       | 0.0            | D              | D                   | 0.0       | 0.0            | D              | D                      | 0.0       | 0.0            | D              | D    |      |      |      |
| Administrative and support and waste management and remediation services | 56         | 6,923              | 10.0               | D         | 54.9           | 34.6           | 5.3                   | 3.0       | 67.8           | 23.9           | 4.0                 | r         | 2.6            | 68.9           | 24.5                   | 6.2       | 0.6            | r              | 65.2 | 28.0 |      |      |

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|-------------------------------------|------------|--------------------|--------------------|-----------|----------------|----------------|-----------------------|-----------|----------------|----------------|---------------------|-----------|----------------|----------------|------------------------|-----------|----------------|----------------|------|------|------|------|
|                                     |            |                    | Increased          | Decreased | Did not change | Did not employ | Increased             | Decreased | Did not change | Did not employ | Increased           | Decreased | Did not change | Did not employ | Increased              | Decreased | Did not change | Did not employ |      |      |      |      |
| Educational services                | 61         | 2,242              | 10.2               | D         | 44.2           | 43.8           | 10.2                  | D         | 62.0           | 25.9           | 16.3                | D         | 51.6           | 28.3           | 10.2                   | r         | D              | 64.1           | 21.9 |      |      |      |
| Health care and social assistance   | 62         | 14,288             | 9.5                | 1.9       | 54.4           | 34.2           | 8.3                   | 3.1       | 61.5           | 27.1           | 6.5                 | 3.4       | 66.7           | 23.4           | 9.0                    |           | 2.0            | 62.5           | 26.5 |      |      |      |
| Health care services                | 621–23     | 13,152             | 10.3               | 1.7       | r              | 57.1           | 30.9                  | 8.1       | 3.3            | 62.8           | 25.8                | 6.1       | 2.9            | 67.9           | 23.1                   | 8.7       | 2.1            | 63.0           | 26.2 |      |      |      |
| Social assistance                   | 624        | 1,136              | D                  | D         | 23.2           | 73.1           | 11.4                  | r         | D              | 46.0           | 42.4                | 11.5      | r              | 8.4            | r                      | 53.4      | 26.7           | 11.9           | 0.0  | 58.1 | 30.0 |      |
| Arts, entertainment, and recreation | 71         | 1,183              | 0.0                | 0.0       | 48.2           | 51.8           | D                     | 0.0       | 48.6           | 51.1           | D                   | 0.0       | 58.2           | 41.5           | D                      | D         | 53.3           | 46.2           |      |      |      |      |
| Accommodation and food services     | 72         | 5,872              | 11.0               | 6.0       | 53.3           | 29.7           | 5.9                   | r         | 5.2            | 55.6           | 33.3                | 6.8       | 4.5            | 63.6           | 25.1                   | 5.9       | 6.1            | 62.0           | 26.0 |      |      |      |
| Other services                      | 81         | 5,527              | 5.1                | 3.2       | r              | 64.5           | 27.2                  | 1.8       | r              | D              | 67.6                | 29.0      | 2.6            | r              | D                      | 71.8      | 24.8           | 3.1            | r    | 2.4  | 64.2 | 30.3 |

D = withheld to avoid disclosing data for individual companies; data are included in higher-level totals. r = relative standard error > 50%.

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, 2019 Annual Business Survey: Data Year 2018.