

**HOUSEHOLD DATA
ANNUAL AVERAGES**

52. Certification and licensing status of the employed by industry and class of worker, 2022 annual averages

[Numbers in thousands]

| Industry and class of worker | Total employed | Percent distribution | | | | |
|--|----------------|----------------------|--|--------------------------------------|-----------------------------|------------------------------------|
| | | Total employed | With a certification or license ¹ | | | Without a certification or license |
| | | | Total | With a certification, but no license | With a license ² | |
| Total, 16 years and over..... | 158,291 | 100.0 | 24.0 | 2.3 | 21.7 | 76.0 |
| Industry | | | | | | |
| Agriculture and related industries..... | 2,290 | 100.0 | 12.6 | 1.3 | 11.2 | 87.4 |
| Nonagricultural industries..... | 156,001 | 100.0 | 24.2 | 2.4 | 21.9 | 75.8 |
| Mining, quarrying, and oil and gas extraction..... | 601 | 100.0 | 17.5 | 3.6 | 13.8 | 82.5 |
| Construction..... | 11,790 | 100.0 | 20.0 | 2.2 | 17.8 | 80.0 |
| Manufacturing..... | 15,231 | 100.0 | 9.7 | 2.1 | 7.6 | 90.3 |
| Wholesale trade..... | 3,166 | 100.0 | 10.8 | 1.6 | 9.1 | 89.2 |
| Retail trade..... | 16,295 | 100.0 | 9.7 | 1.3 | 8.4 | 90.3 |
| Transportation and utilities..... | 10,079 | 100.0 | 20.4 | 1.5 | 18.8 | 79.6 |
| Information..... | 2,867 | 100.0 | 10.7 | 3.0 | 7.7 | 89.3 |
| Financial activities..... | 11,033 | 100.0 | 32.1 | 4.0 | 28.1 | 67.9 |
| Professional and business services..... | 20,628 | 100.0 | 20.5 | 3.2 | 17.3 | 79.5 |
| Education and health services..... | 35,377 | 100.0 | 46.2 | 2.6 | 43.6 | 53.8 |
| Leisure and hospitality..... | 13,728 | 100.0 | 8.7 | 1.2 | 7.4 | 91.3 |
| Other services..... | 7,530 | 100.0 | 25.2 | 2.9 | 22.3 | 74.8 |
| Public administration..... | 7,674 | 100.0 | 30.9 | 2.0 | 28.9 | 69.1 |
| Class of worker³ | | | | | | |
| Wage and salary workers ⁴ | 148,328 | 100.0 | 23.9 | 2.3 | 21.5 | 76.1 |
| Private industries..... | 127,124 | 100.0 | 21.3 | 2.4 | 18.9 | 78.7 |
| Government..... | 21,203 | 100.0 | 39.4 | 1.9 | 37.4 | 60.6 |
| Federal..... | 3,944 | 100.0 | 22.8 | 2.1 | 20.7 | 77.2 |
| State..... | 7,144 | 100.0 | 38.6 | 1.9 | 36.7 | 61.4 |
| Local..... | 10,116 | 100.0 | 46.3 | 1.9 | 44.5 | 53.7 |
| Self-employed workers, unincorporated..... | 9,874 | 100.0 | 26.8 | 2.5 | 24.3 | 73.2 |

¹ A person may have more than one certification or license.

² Persons with a license may also have a certification.

³ Unpaid family workers are included in total employed, but not shown separately.

⁴ Includes self-employed workers whose businesses are incorporated.

NOTE: Certifications are issued by a non-governmental certification body and convey that an individual has the knowledge or skill to perform a specific job. A license is awarded by a government agency and conveys a legal authority to work in an occupation. Updated population controls are introduced annually with the release of January data.