

**HOUSEHOLD DATA
ANNUAL AVERAGES**

52. Certification and licensing status of the employed by industry and class of worker, 2024 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.....	161,346	100.0	24.0	2.4	21.6	76.0
Industry						
Agriculture and related industries.....	2,254	100.0	13.1	0.9	12.2	86.9
Nonagricultural industries.....	159,091	100.0	24.2	2.4	21.7	75.8
Mining, quarrying, and oil and gas extraction.....	575	100.0	19.4	1.9	17.4	80.6
Construction.....	12,027	100.0	19.6	2.0	17.5	80.4
Manufacturing.....	15,023	100.0	9.3	2.0	7.3	90.7
Wholesale trade.....	3,182	100.0	10.3	1.5	8.8	89.7
Retail trade.....	16,327	100.0	9.6	1.5	8.1	90.4
Transportation and utilities.....	9,838	100.0	20.5	2.0	18.5	79.5
Information.....	2,821	100.0	9.6	2.8	6.9	90.4
Financial activities.....	10,887	100.0	31.8	3.6	28.2	68.2
Professional and business services.....	21,323	100.0	19.8	3.4	16.4	80.2
Education and health services.....	37,130	100.0	45.8	2.7	43.1	54.2
Leisure and hospitality.....	14,108	100.0	8.9	1.7	7.2	91.1
Other services.....	7,743	100.0	26.2	2.8	23.3	73.8
Public administration.....	8,107	100.0	30.2	2.3	27.9	69.8
Class of worker³						
Wage and salary workers ⁴	151,352	100.0	23.9	2.4	21.5	76.1
Private industries.....	129,561	100.0	21.4	2.5	18.9	78.6
Government.....	21,791	100.0	38.9	2.0	36.8	61.1
Federal.....	4,187	100.0	24.1	2.8	21.3	75.9
State.....	7,546	100.0	38.3	1.9	36.4	61.7
Local.....	10,057	100.0	45.4	1.8	43.6	54.6
Self-employed workers, unincorporated.....	9,920	100.0	26.2	2.3	23.9	73.8

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.