

**HOUSEHOLD DATA
ANNUAL AVERAGES**

42. Union affiliation of employed wage and salary workers by occupation and industry

[Numbers in thousands]

Occupation and industry	2016					2017				
	Total employed	Members of unions ¹		Represented by unions ²		Total employed	Members of unions ¹		Represented by unions ²	
		Total	Percent of employed	Total	Percent of employed		Total	Percent of employed	Total	Percent of employed
Total wage and salary workers.....	136,101	14,555	10.7	16,271	12.0	137,890	14,817	10.7	16,444	11.9
OCCUPATION										
Management, professional, and related occupations.....	52,108	6,064	11.6	6,916	13.3	53,442	6,155	11.5	6,972	13.0
Management, business, and financial operations occupations.....	20,289	927	4.6	1,129	5.6	20,617	902	4.4	1,097	5.3
Management occupations.....	13,563	605	4.5	736	5.4	13,894	596	4.3	727	5.2
Business and financial operations occupations.....	6,726	322	4.8	393	5.8	6,723	307	4.6	370	5.5
Professional and related occupations.....	31,818	5,138	16.1	5,787	18.2	32,824	5,253	16.0	5,876	17.9
Computer and mathematical occupations.....	4,301	166	3.9	222	5.2	4,544	178	3.9	225	4.9
Architecture and engineering occupations.....	2,941	187	6.4	219	7.4	3,053	220	7.2	250	8.2
Life, physical, and social science occupations.....	1,276	112	8.8	138	10.8	1,360	138	10.2	154	11.3
Community and social service occupations.....	2,506	372	14.8	408	16.3	2,555	392	15.3	426	16.7
Legal occupations.....	1,412	79	5.6	95	6.8	1,500	119	7.9	134	8.9
Education, training, and library occupations.....	8,765	3,031	34.6	3,344	38.2	8,949	2,996	33.5	3,327	37.2
Arts, design, entertainment, sports, and media occupations.....	2,158	141	6.5	162	7.5	2,314	157	6.8	173	7.5
Healthcare practitioners and technical occupations.....	8,459	1,051	12.4	1,199	14.2	8,548	1,054	12.3	1,186	13.9
Service occupations.....	24,271	2,337	9.6	2,596	10.7	24,207	2,392	9.9	2,623	10.8
Healthcare support occupations.....	3,373	233	6.9	275	8.1	3,412	286	8.4	314	9.2
Protective service occupations.....	3,093	1,069	34.5	1,133	36.6	3,119	1,082	34.7	1,152	37.0
Food preparation and serving related occupations.....	8,466	333	3.9	394	4.6	8,220	314	3.8	359	4.4
Building and grounds cleaning and maintenance occupations.....	4,897	430	8.8	491	10.0	4,864	441	9.1	492	10.1
Personal care and service occupations.....	4,441	272	6.1	304	6.8	4,592	268	5.8	305	6.6
Sales and office occupations.....	31,051	2,051	6.6	2,314	7.5	31,018	1,944	6.3	2,207	7.1
Sales and related occupations.....	13,671	421	3.1	483	3.5	13,682	432	3.2	513	3.7
Office and administrative support occupations.....	17,380	1,631	9.4	1,831	10.5	17,337	1,511	8.7	1,694	9.8
Natural resources, construction, and maintenance occupations.....	11,812	1,788	15.1	1,920	16.3	12,238	2,015	16.5	2,129	17.4
Farming, fishing, and forestry occupations.....	988	22	2.2	31	3.2	1,090	37	3.4	42	3.8
Construction and extraction occupations.....	6,387	1,177	18.4	1,240	19.4	6,529	1,262	19.3	1,318	20.2
Installation, maintenance, and repair occupations.....	4,438	589	13.3	649	14.6	4,619	716	15.5	770	16.7
Production, transportation, and material moving occupations.....	16,859	2,315	13.7	2,524	15.0	16,985	2,311	13.6	2,514	14.8
Production occupations.....	8,150	959	11.8	1,049	12.9	8,143	1,006	12.4	1,092	13.4
Transportation and material moving occupations.....	8,708	1,355	15.6	1,475	16.9	8,842	1,304	14.8	1,422	16.1
INDUSTRY										
Private sector.....	115,417	7,435	6.4	8,437	7.3	116,935	7,601	6.5	8,494	7.3
Agriculture and related industries.....	1,315	17	1.3	28	2.1	1,337	28	2.1	30	2.3
Nonagricultural industries.....	114,102	7,419	6.5	8,409	7.4	115,598	7,573	6.6	8,463	7.3
Mining, quarrying, and oil and gas extraction.....	765	43	5.6	48	6.3	735	32	4.4	35	4.8
Construction.....	7,488	1,039	13.9	1,095	14.6	7,844	1,102	14.0	1,156	14.7
Manufacturing.....	14,783	1,295	8.8	1,422	9.6	14,670	1,328	9.1	1,461	10.0
Durable goods.....	9,247	827	8.9	906	9.8	9,194	836	9.1	913	9.9
Nondurable goods.....	5,536	468	8.4	515	9.3	5,477	492	9.0	548	10.0
Wholesale and retail trade.....	18,515	780	4.2	887	4.8	18,778	839	4.5	940	5.0
Wholesale trade.....	3,288	120	3.7	137	4.2	3,291	147	4.5	160	4.9
Retail trade.....	15,227	660	4.3	750	4.9	15,487	692	4.5	780	5.0
Transportation and utilities.....	6,048	1,145	18.9	1,239	20.5	6,232	1,139	18.3	1,225	19.7
Transportation and warehousing.....	5,073	935	18.4	1,014	20.0	5,205	903	17.3	978	18.8
Utilities.....	975	210	21.5	225	23.0	1,028	237	23.0	247	24.1
Information ³	2,473	222	9.0	250	10.1	2,464	242	9.8	264	10.7

See footnotes at end of table.

**HOUSEHOLD DATA
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42. Union affiliation of employed wage and salary workers by occupation and industry — Continued

[Numbers in thousands]

Occupation and industry	2016					2017				
	Total employed	Members of unions ¹		Represented by unions ²		Total employed	Members of unions ¹		Represented by unions ²	
		Total	Percent of employed	Total	Percent of employed		Total	Percent of employed	Total	Percent of employed
Publishing, except Internet.....	455	22	4.9	24	5.2	458	17	3.6	19	4.1
Motion pictures and sound recording industries.....	349	38	11.0	43	12.3	379	43	11.4	45	11.8
Radio and television broadcasting and cable subscription programming.....	534	32	5.9	43	8.0	544	42	7.8	47	8.7
Telecommunications.....	821	119	14.6	129	15.8	814	131	16.1	138	17.0
Financial activities.....	8,963	205	2.3	274	3.1	9,067	217	2.4	278	3.1
Finance and insurance.....	6,616	91	1.4	138	2.1	6,720	101	1.5	142	2.1
Finance.....	4,142	49	1.2	81	2.0	4,156	46	1.1	67	1.6
Insurance.....	2,473	42	1.7	57	2.3	2,563	55	2.1	76	2.9
Real estate and rental and leasing.....	2,347	114	4.9	136	5.8	2,348	117	5.0	135	5.8
Professional and business services.....	14,257	346	2.4	464	3.3	14,739	335	2.3	407	2.8
Professional and technical services.....	8,728	141	1.6	211	2.4	9,328	162	1.7	210	2.2
Management, administrative, and waste services.....	5,529	205	3.7	253	4.6	5,412	173	3.2	198	3.7
Education and health services.....	22,152	1,808	8.2	2,107	9.5	22,324	1,798	8.1	2,077	9.3
Educational services.....	4,557	561	12.3	652	14.3	4,600	526	11.4	621	13.5
Health care and social assistance.....	17,595	1,247	7.1	1,454	8.3	17,724	1,272	7.2	1,456	8.2
Leisure and hospitality.....	12,687	381	3.0	438	3.5	12,748	374	2.9	428	3.4
Arts, entertainment, and recreation.....	2,329	126	5.4	139	6.0	2,424	144	5.9	157	6.5
Accommodation and food services.....	10,358	255	2.5	299	2.9	10,324	230	2.2	271	2.6
Accommodation.....	1,506	114	7.6	123	8.2	1,454	106	7.3	114	7.8
Food services and drinking places.....	8,852	141	1.6	176	2.0	8,870	124	1.4	158	1.8
Other services ³	5,973	155	2.6	186	3.1	5,994	167	2.8	192	3.2
Other services, except private households...	5,258	152	2.9	179	3.4	5,390	164	3.0	186	3.5
Public sector.....	20,684	7,120	34.4	7,834	37.9	20,956	7,216	34.4	7,951	37.9
Federal government.....	3,674	1,006	27.4	1,144	31.1	3,652	972	26.6	1,131	31.0
State government.....	6,965	2,064	29.6	2,282	32.8	7,103	2,153	30.3	2,371	33.4
Local government.....	10,045	4,050	40.3	4,409	43.9	10,201	4,091	40.1	4,449	43.6

¹ Data refer to members of a labor union or an employee association similar to a union.

² Data refer to both union members and workers who report no union affiliation but whose jobs are covered by a union or an employee association contract.

³ Includes other industries, not shown separately.

NOTE: Data refer to the sole or principal job of full- and part-time wage and salary workers. All self-employed workers are excluded, both those with incorporated businesses and those with unincorporated businesses. Updated population controls are introduced annually with the release of January data.