

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation and industry	2015					2016				
	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.....	133,743	14,795	11.1	16,441	12.3	136,101	14,555	10.7	16,271	12.0
OCCUPATION										
Management, professional, and related occupations.....	50,939	6,132	12.0	6,983	13.7	52,108	6,064	11.6	6,916	13.3
Management, business, and financial operations occupations.....	19,636	871	4.4	1,057	5.4	20,289	927	4.6	1,129	5.6
Management occupations.....	13,213	581	4.4	701	5.3	13,563	605	4.5	736	5.4
Business and financial operations occupations.....	6,423	290	4.5	356	5.5	6,726	322	4.8	393	5.8
Professional and related occupations.....	31,302	5,261	16.8	5,926	18.9	31,818	5,138	16.1	5,787	18.2
Computer and mathematical occupations.....	4,195	162	3.9	221	5.3	4,301	166	3.9	222	5.2
Architecture and engineering occupations.....	2,777	190	6.8	219	7.9	2,941	187	6.4	219	7.4
Life, physical, and social science occupations.....	1,309	109	8.3	139	10.6	1,276	112	8.8	138	10.8
Community and social service occupations.....	2,517	386	15.3	412	16.4	2,506	372	14.8	408	16.3
Legal occupations.....	1,475	83	5.6	100	6.8	1,412	79	5.6	95	6.8
Education, training, and library occupations.....	8,766	3,112	35.5	3,466	39.5	8,765	3,031	34.6	3,344	38.2
Arts, design, entertainment, sports, and media occupations.....	2,120	161	7.6	187	8.8	2,158	141	6.5	162	7.5
Healthcare practitioner and technical occupations.....	8,142	1,059	13.0	1,183	14.5	8,459	1,051	12.4	1,199	14.2
Service occupations.....	23,503	2,492	10.6	2,759	11.7	24,271	2,337	9.6	2,596	10.7
Healthcare support occupations.....	3,305	279	8.4	314	9.5	3,373	233	6.9	275	8.1
Protective service occupations.....	3,092	1,123	36.3	1,189	38.5	3,093	1,069	34.5	1,133	36.6
Food preparation and serving related occupations.....	8,016	329	4.1	381	4.8	8,466	333	3.9	394	4.6
Building and grounds cleaning and maintenance occupations.....	4,868	473	9.7	537	11.0	4,897	430	8.8	491	10.0
Personal care and service occupations.....	4,222	288	6.8	338	8.0	4,441	272	6.1	304	6.8
Sales and office occupations.....	30,931	2,055	6.6	2,311	7.5	31,051	2,051	6.6	2,314	7.5
Sales and related occupations.....	13,574	441	3.3	505	3.7	13,671	421	3.1	483	3.5
Office and administrative support occupations.....	17,357	1,614	9.3	1,806	10.4	17,380	1,631	9.4	1,831	10.5
Natural resources, construction, and maintenance occupations.....	11,694	1,751	15.0	1,868	16.0	11,812	1,788	15.1	1,920	16.3
Farming, fishing, and forestry occupations.....	971	18	1.9	25	2.5	988	22	2.2	31	3.2
Construction and extraction occupations.....	6,193	1,067	17.2	1,133	18.3	6,387	1,177	18.4	1,240	19.4
Installation, maintenance, and repair occupations.....	4,530	666	14.7	710	15.7	4,438	589	13.3	649	14.6
Production, transportation, and material moving occupations.....	16,676	2,365	14.2	2,521	15.1	16,859	2,315	13.7	2,524	15.0
Production occupations.....	8,180	1,031	12.6	1,098	13.4	8,150	959	11.8	1,049	12.9
Transportation and material moving occupations.....	8,496	1,334	15.7	1,422	16.7	8,708	1,355	15.6	1,475	16.9
INDUSTRY										
Private sector.....	113,152	7,554	6.7	8,411	7.4	115,417	7,435	6.4	8,437	7.3
Agriculture and related industries.....	1,269	15	1.2	22	1.7	1,315	17	1.3	28	2.1
Nonagricultural industries.....	111,882	7,539	6.7	8,389	7.5	114,102	7,419	6.5	8,409	7.4
Mining, quarrying, and oil and gas extraction.....	866	47	5.4	57	6.5	765	43	5.6	48	6.3
Construction.....	7,109	940	13.2	992	14.0	7,488	1,039	13.9	1,095	14.6
Manufacturing.....	14,547	1,369	9.4	1,462	10.0	14,783	1,295	8.8	1,422	9.6
Durable goods.....	9,288	874	9.4	933	10.0	9,247	827	8.9	906	9.8
Nondurable goods.....	5,258	494	9.4	529	10.1	5,536	468	8.4	515	9.3
Wholesale and retail trade.....	18,798	871	4.6	962	5.1	18,515	780	4.2	887	4.8
Wholesale trade.....	3,346	126	3.8	139	4.2	3,288	120	3.7	137	4.2
Retail trade.....	15,452	745	4.8	823	5.3	15,227	660	4.3	750	4.9
Transportation and utilities.....	5,722	1,106	19.3	1,159	20.3	6,048	1,145	18.9	1,239	20.5
Transportation and warehousing.....	4,765	901	18.9	946	19.8	5,073	935	18.4	1,014	20.0
Utilities.....	957	205	21.4	213	22.3	975	210	21.5	225	23.0
Information ³	2,525	217	8.6	249	9.9	2,473	222	9.0	250	10.1

See footnotes at end of table.

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation and industry	2015					2016				
	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.....	495	19	3.9	22	4.4	455	22	4.9	24	5.2
Motion pictures and sound recording industries.....	314	37	11.7	40	12.8	349	38	11.0	43	12.3
Radio and television broadcasting and cable subscription programming.....	561	37	6.7	48	8.5	534	32	5.9	43	8.0
Telecommunications.....	883	118	13.3	131	14.8	821	119	14.6	129	15.8
Financial activities.....	8,781	208	2.4	242	2.8	8,963	205	2.3	274	3.1
Finance and insurance.....	6,550	103	1.6	129	2.0	6,616	91	1.4	138	2.1
Finance.....	4,126	53	1.3	70	1.7	4,142	49	1.2	81	2.0
Insurance.....	2,424	51	2.1	59	2.4	2,473	42	1.7	57	2.3
Real estate and rental and leasing.....	2,231	105	4.7	113	5.1	2,347	114	4.9	136	5.8
Professional and business services.....	13,738	348	2.5	458	3.3	14,257	346	2.4	464	3.3
Professional and technical services.....	8,327	142	1.7	218	2.6	8,728	141	1.6	211	2.4
Management, administrative, and waste services.....	5,411	206	3.8	240	4.4	5,529	205	3.7	253	4.6
Education and health services.....	21,572	1,867	8.7	2,132	9.9	22,152	1,808	8.2	2,107	9.5
Educational services.....	4,551	625	13.7	720	15.8	4,557	561	12.3	652	14.3
Health care and social assistance.....	17,021	1,242	7.3	1,412	8.3	17,595	1,247	7.1	1,454	8.3
Leisure and hospitality.....	12,357	389	3.1	449	3.6	12,687	381	3.0	438	3.5
Arts, entertainment, and recreation.....	2,250	144	6.4	158	7.0	2,329	126	5.4	139	6.0
Accommodation and food services.....	10,107	245	2.4	291	2.9	10,358	255	2.5	299	2.9
Accommodation.....	1,575	116	7.4	127	8.0	1,506	114	7.6	123	8.2
Food services and drinking places.....	8,532	129	1.5	165	1.9	8,852	141	1.6	176	2.0
Other services ³	5,867	177	3.0	227	3.9	5,973	155	2.6	186	3.1
Other services, except private households...	5,055	166	3.3	205	4.1	5,258	152	2.9	179	3.4
Public sector.....	20,591	7,241	35.2	8,031	39.0	20,684	7,120	34.4	7,834	37.9
Federal government.....	3,591	979	27.3	1,160	32.3	3,674	1,006	27.4	1,144	31.1
State government.....	6,875	2,079	30.2	2,312	33.6	6,965	2,064	29.6	2,282	32.8
Local government.....	10,126	4,183	41.3	4,559	45.0	10,045	4,050	40.3	4,409	43.9

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.