

**HOUSEHOLD DATA**  
**NOT SEASONALLY ADJUSTED**  
**A-31. Unemployed persons by industry, class of worker, and sex**  
 [Numbers in thousands]

Industry and class of worker	Total unemployed		Unemployment rates					
	Dec. 2015	Dec. 2016	Total		Men		Women	
			Dec. 2015	Dec. 2016	Dec. 2015	Dec. 2016	Dec. 2015	Dec. 2016
Total, 16 years and over <sup>1</sup> .....	7,542	7,170	4.8	4.5	5.1	4.8	4.4	4.1
Nonagricultural private wage and salary workers <sup>2</sup> ...	5,848	5,581	4.7	4.5	4.9	4.7	4.5	4.2
Mining, quarrying, and oil and gas extraction.....	104	27	11.2	3.7	12.1	4.2	4.8	0.6
Construction.....	645	670	7.5	7.4	7.4	7.7	8.0	4.7
Manufacturing.....	616	630	4.0	4.0	4.1	4.0	3.8	4.1
Durable goods.....	364	366	3.8	3.7	4.0	4.0	3.2	2.9
Nonmetallic mineral products.....	13	18	3.0	4.1	2.7	4.8	–	–
Primary and fabricated metal products.....	81	71	4.7	4.4	5.6	4.3	0.4	4.7
Machinery manufacturing.....	48	46	3.8	3.6	4.4	4.2	1.8	1.8
Computer and electronic products.....	40	26	3.5	2.2	3.1	2.6	4.3	1.0
Electrical equipment and appliances.....	18	18	4.7	5.3	4.4	6.8	5.4	1.7
Transportation equipment.....	78	88	3.3	3.4	3.4	3.5	2.9	3.0
Wood products.....	32	23	7.8	5.9	7.5	6.5	–	–
Furniture and related products.....	11	19	2.3	3.6	2.2	4.6	2.5	1.1
Miscellaneous manufacturing.....	43	58	3.0	3.7	2.6	3.4	3.7	4.4
Nondurable goods.....	253	264	4.3	4.5	4.2	4.0	4.5	5.5
Food manufacturing.....	79	106	4.5	5.7	5.5	5.7	2.9	5.8
Beverage and tobacco products.....	9	17	2.7	5.0	2.9	5.6	2.0	3.5
Textile, apparel, and leather.....	43	21	7.1	3.7	5.2	3.5	8.8	4.0
Paper and printing.....	46	28	4.9	3.0	3.4	2.1	7.8	5.3
Petroleum and coal products.....	8	33	4.5	18.8	5.6	16.5	–	–
Chemicals.....	32	33	2.2	2.4	1.9	2.0	2.6	3.2
Plastics and rubber products.....	35	26	6.3	4.6	6.8	2.4	4.9	9.7
Wholesale and retail trade.....	1,005	955	4.9	4.6	4.7	4.4	5.2	4.9
Wholesale trade.....	127	135	3.6	4.0	2.9	4.1	5.3	3.6
Retail trade.....	878	820	5.2	4.8	5.2	4.5	5.2	5.0
Transportation and utilities.....	264	241	4.0	3.6	4.0	3.7	4.2	3.2
Transportation and warehousing.....	251	221	4.5	3.9	4.5	4.0	4.5	3.6
Utilities.....	13	21	1.3	1.8	0.8	2.0	2.7	1.2
Information <sup>3</sup> .....	81	87	2.9	3.1	1.9	3.8	4.6	1.9
Publishing, except Internet.....	21	22	3.8	4.9	0.0	6.3	8.7	2.7
Motion picture and sound recording industries..	17	18	4.2	4.2	5.7	3.9	2.6	4.6
Radio and television broadcasting and cable subscription programming.....	17	9	3.0	1.5	2.2	1.9	4.7	0.8
Telecommunications.....	18	30	2.0	3.1	1.9	4.4	2.3	0.4
Financial activities.....	260	251	2.6	2.6	2.6	2.3	2.7	2.9
Finance and insurance.....	181	138	2.5	2.0	1.8	1.9	3.1	2.0
Finance.....	119	88	2.7	2.1	1.6	1.7	3.6	2.4
Insurance.....	63	50	2.3	1.8	2.2	2.1	2.3	1.6
Real estate and rental and leasing.....	78	113	3.0	4.5	4.3	3.4	1.6	5.9
Real estate.....	37	93	1.7	4.4	2.3	3.2	1.2	5.8
Rental and leasing services.....	41	19	9.4	4.9	10.9	4.3	5.3	6.3
Professional and business services.....	838	879	5.2	5.3	5.2	5.2	5.2	5.3
Professional and technical services.....	247	342	2.5	3.3	2.4	2.5	2.8	4.3
Management, administrative, and waste services <sup>3</sup> .....	591	537	9.2	8.6	9.2	9.5	9.2	7.2
Administrative and support services.....	562	520	9.8	9.2	9.7	10.4	9.9	7.5
Waste management and remediation services.....	19	10	4.1	2.2	4.3	1.8	3.5	3.8
Education and health services.....	725	667	3.1	2.9	3.0	2.8	3.2	3.0
Educational services.....	143	146	2.9	3.1	3.4	3.5	2.7	2.8
Health care and social assistance.....	582	521	3.2	2.9	2.8	2.5	3.3	3.0
Hospitals.....	81	88	1.4	1.4	0.7	1.2	1.5	1.5

See footnotes at end of table.

**HOUSEHOLD DATA**  
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**A-31. Unemployed persons by industry, class of worker, and sex — Continued**  
 [Numbers in thousands]

Industry and class of worker	Total unemployed		Unemployment rates					
	Dec. 2015	Dec. 2016	Total		Men		Women	
			Dec. 2015	Dec. 2016	Dec. 2015	Dec. 2016	Dec. 2015	Dec. 2016
Health services, except hospitals.....	381	315	3.9	3.3	3.1	1.8	4.2	3.8
Social assistance.....	121	118	4.7	4.8	7.9	9.6	4.1	3.8
Leisure and hospitality.....	1,018	899	7.4	6.4	7.5	6.5	7.3	6.3
Arts, entertainment, and recreation.....	199	151	8.1	5.9	10.1	5.7	5.8	6.0
Accommodation and food services.....	818	747	7.3	6.5	6.9	6.7	7.6	6.4
Accommodation.....	78	144	4.9	8.9	4.7	7.8	5.0	9.8
Food services and drinking places.....	740	603	7.7	6.2	7.2	6.5	8.1	5.8
Other services.....	293	276	4.5	4.2	4.5	3.9	4.6	4.4
Other services, except private households.....	245	237	4.3	4.0	4.3	3.6	4.3	4.5
Repair and maintenance.....	85	71	4.8	3.9	5.1	3.8	2.1	5.0
Personal and laundry services.....	82	75	4.9	3.9	4.4	1.8	5.1	4.8
Membership associations and organizations..	77	91	3.5	4.2	3.1	4.4	3.9	4.0
Private households.....	48	39	6.2	5.4	—	—	5.6	4.3
Agricultural and related private wage and salary workers <sup>2</sup> .....	190	166	11.7	11.2	10.5	10.5	15.7	13.1
Government wage and salary workers.....	445	401	2.1	1.9	2.5	2.4	1.8	1.4
Self-employed workers, unincorporated, and unpaid family workers.....	338	365	3.5	3.6	3.8	3.6	3.1	3.6
No previous work experience.....	721	657	—	—	—	—	—	—

<sup>1</sup> Includes a small number of persons whose last job was in the Armed Forces.

<sup>2</sup> Includes self-employed workers whose businesses are incorporated.

<sup>3</sup> Includes other industries, not shown separately.

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 75,000).