

**ESTABLISHMENT DATA**

**Table B-5a. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted**

Industry	2012 NAICS code	Women employees (in thousands)				Percent of all employees			
		Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>	Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>
Total nonfarm.....		71,947	72,660	72,637	72,767	49.6	49.5	49.5	49.5
Total private.....		59,152	59,807	59,797	59,918	48.2	48.1	48.1	48.1
Goods-producing.....		4,326	4,412	4,422	4,431	21.9	22.0	22.0	22.0
Mining and logging.....		98	100	100	99	14.9	13.9	13.9	13.8
Logging <sup>1</sup> .....	1133	5.9	5.6	5.1	—	11.6	11.4	10.4	—
Mining <sup>1</sup> .....	21	92.4	94.1	94.4	—	15.2	14.1	14.1	—
Oil and gas extraction <sup>1</sup> .....	211	47.8	47.7	47.8	—	26.9	26.7	26.5	—
Mining, except oil and gas <sup>1</sup> .....	212	16.5	17.0	17.1	—	9.2	9.1	9.2	—
Coal mining <sup>1</sup> .....	2121	3.0	2.6	2.6	—	6.1	5.0	5.0	—
Metal ore mining <sup>1</sup> .....	2122	3.9	4.1	4.0	—	9.9	10.5	10.2	—
Nonmetallic mineral mining and quarrying <sup>1</sup> .....	2123	9.5	10.2	10.3	—	10.5	10.7	10.8	—
Stone mining and quarrying <sup>1</sup> .....	21231	4.2	4.4	4.4	—	10.2	10.5	10.5	—
Crushed and broken limestone mining <sup>1</sup> .....	212312	1.9	2.1	2.1	—	9.0	9.6	9.5	—
Other stone mining and quarrying <sup>1</sup> .....	212311,3,9	2.3	2.3	2.3	—	11.4	11.5	11.6	—
Construction sand and gravel mining <sup>1</sup> .....	212321	3.0	3.7	3.7	—	11.1	12.6	12.5	—
Support activities for mining <sup>1</sup> .....	213	28.6	29.5	29.8	—	11.3	9.7	9.8	—
Support activities for oil and gas operations <sup>1</sup> .....	213112	22.1	22.2	22.0	—	11.5	9.7	9.6	—
Construction.....	23	846	876	882	883	12.5	12.7	12.7	12.7
Construction of buildings <sup>1</sup> .....	236	260.2	268.1	270.0	—	17.3	17.5	17.7	—
Residential building <sup>1</sup> .....	2361	154.2	161.1	161.4	—	20.6	21.1	21.3	—
New single-family general contractors <sup>1</sup> .....	236115	72.4	78.0	77.9	—	20.6	21.9	22.2	—
New multifamily general contractors <sup>1</sup> .....	236116	7.1	8.6	9.1	—	21.9	25.1	27.3	—
New housing operative builders <sup>1</sup> .....	236117	12.1	13.1	13.2	—	34.3	34.1	33.8	—
Residential remodelers <sup>1</sup> .....	236118	62.4	61.6	61.4	—	18.9	18.4	18.3	—
Nonresidential building <sup>1</sup> .....	2362	105.9	107.0	108.8	—	14.1	14.0	14.2	—
Industrial building <sup>1</sup> .....	23621	18.7	19.3	19.9	—	11.5	11.3	11.7	—
Commercial building <sup>1</sup> .....	23622	87.7	87.6	88.9	—	14.9	14.7	14.9	—
Heavy and civil engineering construction <sup>1</sup> .....	237	103.8	104.8	104.8	—	11.0	10.8	10.8	—
Utility system construction <sup>1</sup> .....	2371	46.2	46.5	46.4	—	9.7	9.4	9.5	—
Water and sewer system construction <sup>1</sup> .....	23711	17.5	17.3	17.4	—	9.6	9.4	9.4	—
Oil and gas pipeline construction <sup>1</sup> .....	23712	10.2	11.4	11.2	—	8.5	8.3	8.1	—
Power and communication system construction <sup>1</sup> .....	23713	19.0	18.0	18.0	—	11.1	10.5	10.6	—
Land subdivision <sup>1</sup> .....	2372	19.2	17.0	17.1	—	48.5	42.8	42.5	—
Highway, street, and bridge construction <sup>1</sup> .....	2373	28.4	29.8	30.0	—	8.8	8.9	8.9	—
Other heavy construction <sup>1</sup> .....	2379	10.5	11.8	11.5	—	9.8	11.1	10.9	—
Specialty trade contractors <sup>1</sup> .....	238	483.1	503.4	507.5	—	11.2	11.4	11.5	—
Building foundation and exterior contractors <sup>1</sup> .....	2381	73.9	79.2	79.5	—	8.7	9.2	9.3	—
Poured concrete structure contractors <sup>1</sup> .....	23811	15.1	15.5	15.5	—	7.0	7.0	7.1	—
Steel and precast concrete contractors <sup>1</sup> .....	23812	5.3	5.2	5.3	—	6.7	7.1	7.2	—
Framing contractors <sup>1</sup> .....	23813	4.4	5.6	5.7	—	5.8	6.9	7.0	—
Masonry contractors <sup>1</sup> .....	23814	10.2	9.7	9.4	—	6.9	6.6	6.4	—
Glass and glazing contractors <sup>1</sup> .....	23815	7.9	8.7	8.7	—	12.3	13.1	13.1	—
Roofing contractors <sup>1</sup> .....	23816	21.3	22.9	23.0	—	11.4	11.9	12.0	—
Siding contractors <sup>1</sup> .....	23817	5.7	5.4	5.3	—	15.6	14.8	14.4	—
Other building exterior contractors <sup>1</sup> .....	23819	4.2	6.5	6.6	—	9.4	15.0	14.2	—
Building equipment contractors <sup>1</sup> .....	2382	246.5	260.8	262.2	—	12.1	12.4	12.4	—
Electrical contractors <sup>1</sup> .....	23821	96.5	103.6	103.7	—	11.1	11.6	11.6	—
Plumbing and HVAC contractors <sup>1</sup> .....	23822	136.2	142.6	143.0	—	13.1	13.3	13.3	—
Other building equipment contractors <sup>1</sup> .....	23829	14.0	14.8	15.4	—	10.2	10.5	10.7	—
Building finishing contractors <sup>1</sup> .....	2383	93.0	93.6	94.7	—	12.1	12.0	12.1	—
Drywall and insulation contractors <sup>1</sup> .....	23831	17.5	17.9	18.4	—	7.5	7.5	7.6	—
Painting and wall covering contractors <sup>1</sup> .....	23832	24.9	24.8	24.8	—	12.7	12.6	12.6	—
Flooring contractors <sup>1</sup> .....	23833	12.9	12.8	12.3	—	18.0	16.9	16.3	—
Tile and terrazzo contractors <sup>1</sup> .....	23834	7.2	7.7	7.8	—	13.3	14.1	14.2	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-5a. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2012 NAICS code	Women employees (in thousands)				Percent of all employees			
		Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>	Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>
Finish carpentry contractors <sup>1</sup> .....	23835	19.0	19.7	20.3	—	13.9	13.9	14.5	—
Other building finishing contractors <sup>1</sup> .....	23839	11.5	11.0	11.4	—	14.8	14.6	14.6	—
Other specialty trade contractors <sup>1</sup> .....	2389	69.3	70.1	71.2	—	11.0	10.7	10.8	—
Site preparation contractors <sup>1</sup> .....	23891	30.7	30.8	31.4	—	9.7	9.3	9.4	—
All other specialty trade contractors <sup>1</sup> .....	23899	38.5	39.2	39.8	—	12.2	12.2	12.3	—
Manufacturing.....		3,382	3,436	3,440	3,449	27.4	27.6	27.6	27.6
Durable goods.....		1,804	1,819	1,822	1,826	23.5	23.4	23.4	23.4
Wood products <sup>1</sup> .....	321	57.7	59.1	59.1	—	14.7	15.0	15.0	—
Sawmills and wood preservation <sup>1</sup> .....	3211	7.0	6.9	7.0	—	7.7	7.6	7.8	—
Plywood and engineered wood products <sup>1</sup> .....	3212	9.9	9.8	9.8	—	12.6	12.5	12.5	—
Other wood products <sup>1</sup> .....	3219	40.8	42.4	42.3	—	18.2	18.7	18.7	—
Millwork <sup>1</sup> .....	32191	21.0	22.3	22.0	—	21.0	22.6	22.3	—
Wood windows and doors <sup>1</sup> .....	321911	13.2	13.5	13.5	—	26.5	26.5	26.4	—
Cut stock, resawing lumber, planing, and other millwork, including flooring <sup>1</sup> .....	321912,8	7.8	8.9	8.6	—	15.6	18.6	18.0	—
Wood containers and pallets <sup>1</sup> .....	32192	8.2	7.6	7.6	—	13.6	12.1	12.4	—
All other wood products <sup>1</sup> .....	32199	11.7	12.6	12.8	—	18.6	19.5	19.5	—
Nonmetallic mineral products <sup>1</sup> .....	327	66.4	67.9	67.4	—	16.2	16.3	16.2	—
Clay products and refractories <sup>1</sup> .....	3271	11.5	10.2	10.0	—	28.9	25.4	24.6	—
Glass and glass products <sup>1</sup> .....	3272	20.8	22.5	22.5	—	24.0	25.3	25.3	—
Cement and concrete products <sup>1</sup> .....	3273	16.2	17.9	17.9	—	8.4	9.4	9.4	—
Ready-mix concrete <sup>1</sup> .....	32732	7.8	8.3	8.3	—	8.2	8.9	8.8	—
Other cement and concrete products <sup>1</sup> .....	32731,3,9	8.3	9.6	9.7	—	8.5	9.8	10.0	—
Lime, gypsum, and other nonmetallic mineral products <sup>1</sup> .....	3274,9	18.2	17.3	16.9	—	20.1	18.0	17.8	—
Primary metals <sup>1</sup> .....	331	51.0	54.7	53.9	—	13.6	14.2	14.0	—
Steel products from purchased steel <sup>1</sup> .....	3312	6.6	7.8	7.9	—	11.8	13.4	13.5	—
Other nonferrous metal production <sup>1</sup> .....	3314	9.9	10.7	10.6	—	16.0	17.2	17.0	—
Foundries <sup>1</sup> .....	3315	17.2	18.9	18.7	—	14.9	16.3	16.2	—
Fabricated metal products <sup>1</sup> .....	332	252.7	267.3	271.1	—	17.8	18.5	18.7	—
Forging and stamping <sup>1</sup> .....	3321	18.5	19.5	20.1	—	18.6	19.4	19.8	—
Architectural and structural metals <sup>1</sup> .....	3323	50.4	50.2	50.5	—	13.8	13.9	14.0	—
Plate work and fabricated structural products <sup>1</sup> .....	33231	16.8	16.8	16.7	—	10.5	10.6	10.6	—
Fabricated structural metal products <sup>1</sup> .....	332312	8.5	8.9	9.0	—	9.8	10.4	10.5	—
Ornamental and architectural metal products <sup>1</sup> .....	33232	33.5	33.4	33.6	—	16.2	16.5	16.5	—
Metal windows and doors <sup>1</sup> .....	332321	14.0	14.5	14.9	—	22.1	23.0	23.4	—
Sheet metal work <sup>1</sup> .....	332322	15.2	14.5	14.3	—	14.6	14.3	14.0	—
Ornamental and architectural metal work <sup>1</sup> .....	332323	4.2	4.3	4.3	—	10.9	11.5	11.3	—
Boilers, tanks, and shipping containers <sup>1</sup> .....	3324	12.7	12.6	12.7	—	14.0	14.0	14.0	—
Machine shops and threaded products <sup>1</sup> .....	3327	52.8	55.7	56.1	—	15.2	15.4	15.5	—
Machine shops <sup>1</sup> .....	33271	36.7	40.4	40.6	—	13.6	14.2	14.3	—
Turned products and screws, nuts, and bolts <sup>1</sup> .....	33272	16.2	15.2	15.5	—	20.5	19.6	19.7	—
Coating, engraving, and heat treating metals <sup>1</sup> ..	3328	30.9	31.9	32.4	—	22.7	23.5	23.7	—
Metal heat treating and coating and nonprecious engraving <sup>1</sup> .....	332811,2	16.7	17.7	18.0	—	21.9	23.4	23.5	—
Electroplating, anodizing, and coloring metals <sup>1</sup> .....	332813	14.1	14.1	14.4	—	23.5	23.5	23.9	—
Other fabricated metal products <sup>1</sup> .....	3329	59.1	65.5	66.7	—	21.8	22.9	23.2	—
Metal valves <sup>1</sup> .....	33291	21.3	23.7	24.2	—	24.7	26.6	27.2	—
All other fabricated metal products <sup>1</sup> .....	33299	37.7	41.8	42.5	—	20.4	21.2	21.4	—
Machinery <sup>1</sup> .....	333	214.8	212.9	213.0	—	20.1	19.4	19.4	—
Agricultural, construction, and mining machinery <sup>1</sup> .....	3331	34.7	34.1	34.7	—	17.1	15.3	15.7	—
Farm machinery and equipment <sup>1</sup> .....	333111	11.1	10.9	10.9	—	18.3	17.3	17.5	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-5a. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2012 NAICS code	Women employees (in thousands)				Percent of all employees			
		Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>	Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>
Industrial machinery <sup>1</sup> .....	3332	20.6	20.5	20.5	—	18.1	17.5	17.5	—
Commercial and service industry machinery <sup>1</sup> ...	3333	23.7	23.3	23.6	—	26.5	25.5	25.7	—
HVAC and commercial refrigeration equipment <sup>1</sup> .....	3334	34.1	34.3	33.1	—	26.5	27.3	26.7	—
Metalworking machinery <sup>1</sup> .....	3335	28.7	30.3	30.4	—	16.0	16.7	16.7	—
Special tools, dies, jigs, and fixtures <sup>1</sup> .....	333514	8.2	8.4	8.6	—	13.3	13.5	13.7	—
Machine tool manufacturing <sup>1</sup> .....	333517	6.4	6.7	6.6	—	15.7	16.0	15.7	—
Turbine and power transmission equipment <sup>1</sup> ...	3336	22.2	21.3	21.4	—	22.7	22.1	22.2	—
Other general purpose machinery <sup>1</sup> .....	3339	51.0	49.5	49.6	—	19.7	18.9	18.9	—
Pumps and compressors <sup>1</sup> .....	33391	10.0	9.7	9.5	—	20.4	19.8	19.7	—
Material handling equipment <sup>1</sup> .....	33392	11.3	11.9	11.7	—	14.4	14.7	14.4	—
All other general purpose machinery <sup>1</sup> .....	33399	29.7	27.9	28.4	—	22.6	21.0	21.4	—
Computer and electronic products <sup>1</sup> .....	334	340.2	332.9	332.7	—	32.7	32.0	31.8	—
Computer and peripheral equipment <sup>1</sup> .....	3341	50.1	48.5	47.5	—	30.6	29.4	28.5	—
Communications equipment <sup>1</sup> .....	3342	25.9	27.9	27.6	—	30.5	32.7	32.4	—
Broadcast and wireless communications equipment <sup>1</sup> .....	33422	14.7	16.4	15.8	—	29.9	32.1	31.5	—
Semiconductors and electronic components <sup>1</sup> ...	3344	124.0	120.9	121.8	—	34.2	33.6	33.6	—
Semiconductors and related devices <sup>1</sup> .....	334413	47.8	45.7	46.5	—	26.5	25.4	25.5	—
Electronic connectors and misc. electronic components <sup>1</sup> .....	334416,7,9	38.8	36.9	37.0	—	39.6	38.0	38.0	—
Electronic instruments <sup>1</sup> .....	3345	123.9	120.6	120.0	—	31.4	30.3	30.2	—
Industrial process variable instruments <sup>1</sup> .....	334513	17.2	17.2	17.0	—	29.5	28.5	28.3	—
Electrical equipment and appliances <sup>1</sup> .....	335	116.8	120.1	120.3	—	30.6	30.7	30.7	—
Electrical equipment <sup>1</sup> .....	3353	37.0	38.1	38.1	—	27.1	27.6	27.6	—
Other electrical equipment and components <sup>1</sup> ...	3359	40.3	40.8	41.0	—	30.5	30.1	30.2	—
Transportation equipment <sup>1</sup> .....	336	374.0	374.4	373.4	—	23.1	23.1	23.1	—
Motor vehicles and parts <sup>2, 1</sup> .....	3361,2,3	240.3	239.2	239.3	—	25.6	25.4	25.5	—
Motor vehicles <sup>1</sup> .....	3361	44.7	42.6	43.2	—	21.3	21.0	21.2	—
Motor vehicle bodies and trailers <sup>1</sup> .....	3362	26.6	26.5	26.4	—	17.7	17.2	17.0	—
Motor vehicle bodies <sup>1</sup> .....	336211	10.9	10.7	10.7	—	18.9	18.9	18.7	—
Motor vehicle parts <sup>1</sup> .....	3363	168.7	170.0	169.8	—	29.1	29.1	29.2	—
Motor vehicle gasoline engine and parts <sup>1</sup> ...	33631	17.4	19.2	18.9	—	26.7	28.2	28.0	—
Motor vehicle electric equipment <sup>1</sup> .....	33632	23.2	22.0	22.8	—	38.7	36.9	38.2	—
Motor vehicle power train components <sup>1</sup> .....	33635	20.0	20.1	20.2	—	25.5	25.8	26.0	—
Motor vehicle metal stamping <sup>1</sup> .....	33637	20.3	20.9	20.9	—	24.0	24.6	24.7	—
All other motor vehicle parts <sup>1</sup> .....	33639	41.8	42.9	42.5	—	27.0	27.3	27.2	—
Aerospace products and parts <sup>1</sup> .....	3364	101.3	103.2	101.6	—	20.8	21.5	21.2	—
Ship and boat building <sup>1</sup> .....	3366	19.7	19.6	19.6	—	14.7	14.4	14.3	—
Railroad rolling stock and other transportation equipment <sup>1</sup> .....	3365,9	12.6	12.6	12.6	—	20.7	21.1	21.0	—
Furniture and related products <sup>1</sup> .....	337	91.5	91.3	91.3	—	23.5	23.3	23.3	—
Household and institutional furniture <sup>1</sup> .....	3371	60.7	61.1	61.2	—	24.8	24.7	24.7	—
Wood kitchen cabinets and countertops <sup>1</sup> ....	33711	23.5	23.3	23.2	—	20.2	20.2	19.9	—
Other household and institutional furniture <sup>1</sup> ...	33712	37.2	37.8	38.0	—	28.8	28.8	28.9	—
Upholstered household furniture <sup>1</sup> .....	337121	21.2	22.4	22.6	—	34.0	36.4	36.6	—
Showcases, partitions, shelving, and lockers <sup>1</sup> ..	337215	7.7	7.3	7.3	—	17.7	16.9	16.9	—
Miscellaneous durable goods manufacturing <sup>1</sup> ....	339	237.7	237.9	237.7	—	40.1	40.2	40.2	—
Medical equipment and supplies <sup>1</sup> .....	3391	138.8	140.7	141.5	—	45.0	45.9	46.1	—
Surgical appliances and supplies <sup>1</sup> .....	339113	47.6	47.8	47.9	—	46.7	47.4	47.7	—
Dental laboratories <sup>1</sup> .....	339116	21.3	22.3	22.4	—	46.5	49.1	48.7	—
Other miscellaneous durable goods manufacturing <sup>1</sup> .....	3399	99.3	97.6	96.6	—	34.9	34.3	34.0	—
Signs <sup>1</sup> .....	33995	21.0	20.6	20.2	—	27.6	26.7	25.9	—
All other miscellaneous durable goods manufacturing <sup>1</sup> .....	33993,4,9	48.5	49.3	48.7	—	34.8	35.9	35.4	—
Nondurable goods.....		1,578	1,617	1,618	1,623	34.1	34.6	34.6	34.7
Food manufacturing <sup>1</sup> .....	311	578.8	601.6	603.3	—	37.0	37.5	37.5	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-5a. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2012 NAICS code	Women employees (in thousands)				Percent of all employees			
		Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>	Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>
Sugar and confectionery products <sup>1</sup> .....	3113	31.0	34.0	35.6	—	41.2	42.9	44.7	—
Fruit and vegetable preserving and specialty <sup>1</sup> ..	3114	71.8	76.9	77.1	—	41.8	41.7	41.7	—
Frozen food <sup>1</sup> .....	31141	40.7	42.0	42.1	—	45.2	44.7	44.7	—
Fruit and vegetable canning and drying <sup>1</sup> .....	31142	31.1	35.0	34.9	—	38.1	38.8	38.6	—
Dairy products <sup>1</sup> .....	3115	42.6	44.7	45.4	—	30.0	30.7	31.2	—
Animal slaughtering and processing <sup>1</sup> .....	3116	174.8	181.6	182.2	—	35.2	35.6	35.7	—
Animal, except poultry, slaughtering <sup>1</sup> .....	311611	39.5	39.0	39.0	—	29.3	28.3	28.1	—
Meat processed from carcasses, and rendering and meat byproduct processing <sup>1</sup> .....	311612,3	42.1	43.6	44.4	—	32.0	32.8	33.3	—
Poultry processing <sup>1</sup> .....	311615	93.6	99.2	99.0	—	40.6	41.5	41.5	—
Seafood product preparation and packaging <sup>1</sup> ...	3117	15.5	14.5	14.2	—	37.4	35.6	35.8	—
Bakeries and tortilla manufacturing <sup>1</sup> .....	3118	136.0	141.8	141.2	—	44.6	45.9	45.6	—
Bread and bakery products <sup>1</sup> .....	31181	103.6	110.3	110.0	—	44.9	46.8	46.4	—
Retail bakeries <sup>1</sup> .....	311811	49.8	52.8	53.1	—	59.4	60.0	59.0	—
Commercial bakeries and frozen cakes and other pastry products <sup>1</sup> .....	311812,3	53.9	57.3	57.0	—	36.8	38.7	38.6	—
Cookies, crackers, pasta, and tortillas <sup>1</sup> .....	31182,3	32.4	31.4	31.2	—	43.5	42.8	42.8	—
Other food products <sup>1</sup> .....	3119	77.7	79.5	79.2	—	37.1	36.6	36.5	—
Textile mills <sup>1</sup> .....	313	41.2	40.7	41.1	—	36.5	37.1	37.1	—
Fabric mills <sup>1</sup> .....	3132	17.9	17.1	17.3	—	34.2	33.9	34.2	—
Textile product mills <sup>1</sup> .....	314	59.5	55.2	54.6	—	52.4	49.7	49.8	—
Textile furnishings mills <sup>1</sup> .....	3141	26.1	25.2	25.1	—	50.9	51.0	51.2	—
Other textile product mills <sup>1</sup> .....	3149	33.7	30.2	29.6	—	54.3	49.1	48.6	—
Apparel <sup>1</sup> .....	315	82.9	78.7	77.6	—	64.1	66.0	66.2	—
Cut and sew apparel <sup>1</sup> .....	3152	67.8	64.3	63.2	—	64.9	66.8	67.1	—
All other apparel manufacturing <sup>1</sup> .....	3151,9	15.3	14.5	14.5	—	61.2	62.8	62.5	—
Paper and paper products <sup>1</sup> .....	322	79.7	81.6	81.5	—	21.7	22.2	22.1	—
Pulp, paper, and paperboard mills <sup>1</sup> .....	3221	15.0	14.7	14.7	—	15.1	15.0	15.0	—
Converted paper products <sup>1</sup> .....	3222	64.8	66.9	66.8	—	24.1	24.8	24.6	—
Paperboard containers <sup>1</sup> .....	32221	29.3	30.8	31.1	—	19.8	20.6	20.7	—
Corrugated and solid fiber boxes <sup>1</sup> .....	322211	16.2	16.6	16.8	—	17.5	17.6	17.8	—
Paper bags and coated and treated paper <sup>1</sup> ..	32222	17.7	17.5	17.5	—	30.1	29.9	30.1	—
Printing and related support activities <sup>1</sup> .....	323	172.5	172.2	172.5	—	38.9	39.2	39.6	—
Petroleum and coal products <sup>1</sup> .....	324	18.8	19.2	19.0	—	17.0	17.0	16.9	—
Petroleum refineries <sup>1</sup> .....	32411	11.4	12.3	12.2	—	16.4	17.9	17.8	—
Asphalt paving and roofing materials and other petroleum and coal products <sup>1</sup> .....	32412,9	7.4	6.9	6.8	—	18.0	15.7	15.5	—
Chemicals <sup>1</sup> .....	325	250.6	258.4	256.5	—	30.9	31.5	31.4	—
Basic chemicals <sup>1</sup> .....	3251	29.1	31.2	30.9	—	19.8	21.2	20.9	—
Resin, rubber, and artificial fibers <sup>1</sup> .....	3252	18.0	18.6	18.9	—	19.6	19.9	20.3	—
Pharmaceuticals and medicines <sup>1</sup> .....	3254	123.4	130.5	128.8	—	42.7	44.1	43.8	—
Soaps, cleaning compounds, and toiletries <sup>1</sup> ....	3256	45.7	39.2	38.9	—	43.0	37.7	37.3	—
Other chemical products and preparations <sup>1</sup> .....	3259	18.9	17.5	17.5	—	23.7	21.6	21.6	—
Plastics and rubber products <sup>1</sup> .....	326	203.2	209.1	210.5	—	29.1	29.6	29.8	—
Plastics products <sup>1</sup> .....	3261	169.4	175.8	177.1	—	29.9	30.8	30.9	—
Plastics packaging materials, film, and sheet <sup>1</sup> .....	32611	18.7	19.1	19.0	—	20.9	21.5	21.4	—
Plastics pipe, fittings, and profile shapes <sup>1</sup> ....	32612	11.1	13.2	13.4	—	21.9	26.0	26.4	—
Foam products <sup>1</sup> .....	32614,5	21.2	23.6	23.8	—	32.8	35.4	35.7	—
Plastics bottles and laminated plastics plate, sheet, and shapes <sup>1</sup> .....	32613,6	14.8	17.7	18.2	—	29.3	35.5	36.7	—
Other plastics products <sup>1</sup> .....	32619	103.3	102.5	102.6	—	33.2	32.4	32.4	—
Rubber products <sup>1</sup> .....	3262	33.8	33.3	33.4	—	25.7	24.8	24.8	—
Miscellaneous nondurable goods manufacturing.....	312,6	91.0	99.0	100.3	—	32.4	34.1	34.6	—
Service-providing.....		67,621	68,248	68,215	68,336	54.0	53.9	53.9	53.9
Private service-providing.....		54,826	55,395	55,375	55,487	53.2	53.1	53.1	53.1

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-5a. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2012 NAICS code	Women employees (in thousands)				Percent of all employees			
		Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>	Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>
Trade, transportation, and utilities.....		11,108	10,965	10,970	10,957	40.6	40.0	40.0	39.9
Wholesale trade.....	42	1,742.2	1,747.3	1,751.5	1,755.2	29.6	29.5	29.5	29.5
Durable goods <sup>1</sup> .....	423	774.4	781.3	784.9	—	26.4	26.4	26.5	—
Motor vehicles and parts <sup>1</sup> .....	4231	68.0	67.2	67.4	—	20.4	19.9	19.9	—
Motor vehicles <sup>1</sup> .....	42311	25.5	25.7	25.2	—	21.6	21.5	21.3	—
New motor vehicle parts <sup>1</sup> .....	42312	35.1	35.9	36.3	—	21.3	21.3	21.5	—
Furniture and furnishings <sup>1</sup> .....	4232	47.1	49.1	50.0	—	43.9	45.0	45.3	—
Lumber and construction supplies <sup>1</sup> .....	4233	40.2	44.7	44.9	—	18.3	19.8	19.7	—
Lumber and wood <sup>1</sup> .....	42331	19.6	22.2	22.6	—	18.6	20.8	21.1	—
Masonry materials <sup>1</sup> .....	42332	12.2	13.1	12.8	—	22.0	22.5	22.0	—
Roofing, siding, and other construction materials <sup>1</sup> .....	42333,9	8.5	9.5	9.6	—	14.4	15.5	15.5	—
Commercial equipment <sup>1</sup> .....	4234	214.7	217.4	217.8	—	34.7	34.9	34.8	—
Office equipment <sup>1</sup> .....	42342	22.3	22.1	22.0	—	26.0	26.4	26.4	—
Computer and software <sup>1</sup> .....	42343	64.7	64.8	65.5	—	29.8	29.3	29.2	—
Medical equipment <sup>1</sup> .....	42345	84.8	89.8	89.8	—	42.1	44.1	44.1	—
Miscellaneous professional and commercial equipment <sup>1</sup> .....	42341,4,6,9	42.8	40.5	40.4	—	37.1	35.2	34.9	—
Metals and minerals <sup>1</sup> .....	4235	24.1	23.1	23.4	—	19.8	18.9	19.2	—
Electric goods <sup>1</sup> .....	4236	97.4	98.8	99.4	—	29.5	29.7	29.8	—
Electrical equipment and wiring <sup>1</sup> .....	42361	38.9	39.1	40.5	—	23.8	23.7	24.4	—
Electric appliances and other electronic parts <sup>1</sup> .....	42362,9	58.8	59.7	59.1	—	35.2	35.5	35.2	—
Hardware and plumbing <sup>1</sup> .....	4237	59.8	60.5	59.7	—	24.2	24.3	24.0	—
Hardware <sup>1</sup> .....	42371	24.3	24.0	24.1	—	30.4	30.0	30.2	—
Plumbing equipment <sup>1</sup> .....	42372	20.8	20.6	20.6	—	21.8	21.8	21.8	—
HVAC and refrigeration equipment <sup>1</sup> .....	42373,4	14.8	15.9	15.1	—	20.5	21.2	20.3	—
Machinery and supplies <sup>1</sup> .....	4238	134.5	132.4	133.5	—	20.1	19.7	19.8	—
Construction equipment <sup>1</sup> .....	42381	13.9	13.2	13.2	—	15.8	14.7	14.5	—
Farm and garden equipment <sup>1</sup> .....	42382	16.0	15.2	15.8	—	15.6	14.7	15.3	—
Industrial machinery <sup>1</sup> .....	42383	59.8	60.6	61.2	—	19.8	20.0	20.1	—
Industrial supplies <sup>1</sup> .....	42384	22.3	21.7	21.7	—	25.1	24.9	24.6	—
Service establishment equipment <sup>1</sup> .....	42385	15.7	14.1	14.1	—	28.4	25.8	25.8	—
Other transportation goods <sup>1</sup> .....	42386	6.8	7.7	7.6	—	21.3	23.3	22.8	—
Miscellaneous durable goods <sup>1</sup> .....	4239	87.9	88.2	88.2	—	31.3	30.9	30.8	—
Sporting goods <sup>1</sup> .....	42391	18.4	19.6	19.5	—	35.8	36.1	36.1	—
Recyclable materials <sup>1</sup> .....	42393	15.0	15.0	15.2	—	15.5	14.8	14.8	—
Jewelry <sup>1</sup> .....	42394	23.9	22.2	22.5	—	58.6	58.0	58.7	—
Toy, hobby, and other durable goods <sup>1</sup> .....	42392,9	30.3	31.3	31.2	—	32.7	34.3	34.1	—
Nondurable goods <sup>1</sup> .....	424	664.0	664.5	665.4	—	32.3	32.3	32.3	—
Paper and paper products <sup>1</sup> .....	4241	44.5	43.3	42.6	—	36.6	35.6	35.2	—
Printing and writing paper and office supplies <sup>1</sup> .....	42411,2	25.9	26.5	26.0	—	41.1	41.3	40.7	—
Industrial paper <sup>1</sup> .....	42413	18.5	16.7	16.5	—	31.6	29.3	28.9	—
Druggists' goods <sup>1</sup> .....	4242	110.6	111.3	112.3	—	54.4	55.0	55.2	—
Apparel and piece goods <sup>1</sup> .....	4243	89.0	89.0	88.5	—	58.5	58.7	58.6	—
Grocery and related products <sup>1</sup> .....	4244	200.0	204.5	205.9	—	26.3	26.4	26.6	—
General line grocery <sup>1</sup> .....	42441	57.8	58.8	59.1	—	24.0	24.6	24.7	—
Fruits and vegetables <sup>1</sup> .....	42448	30.3	30.4	31.3	—	31.0	30.6	31.2	—
Farm product raw materials <sup>1</sup> .....	4245	19.3	15.5	15.2	—	25.8	21.9	21.7	—
Grains and field beans <sup>1</sup> .....	42451	9.9	8.7	8.5	—	20.1	19.1	18.9	—
Chemicals <sup>1</sup> .....	4246	34.0	36.4	36.8	—	26.6	28.2	28.6	—
Petroleum <sup>1</sup> .....	4247	25.6	23.9	24.0	—	26.7	25.7	25.5	—
Alcoholic beverages <sup>1</sup> .....	4248	31.2	33.6	33.9	—	15.9	16.8	17.0	—
Misc. nondurable goods <sup>1</sup> .....	4249	111.5	106.9	106.7	—	34.7	33.6	33.3	—
Farm supplies <sup>1</sup> .....	42491	28.3	25.8	25.7	—	24.5	22.2	22.0	—
Nursery stock and florists' supplies <sup>1</sup> .....	42493	19.1	18.0	18.3	—	41.4	39.8	40.1	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-5a. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2012 NAICS code	Women employees (in thousands)				Percent of all employees			
		Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>	Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>
Electronic markets and agents and brokers <sup>1</sup> .....	425	300.1	301.6	300.3	—	33.5	33.1	33.0	—
Business to business electronic markets <sup>1</sup> .....	42511	10.8	11.0	11.0	—	31.5	32.4	32.5	—
Wholesale trade agents and brokers <sup>1</sup> .....	42512	289.1	290.5	289.2	—	33.5	33.1	33.0	—
Retail trade.....		8,004.4	7,854.0	7,849.5	7,836.2	50.4	49.7	49.6	49.5
Motor vehicle and parts dealers <sup>1</sup> .....	441	376.0	386.6	389.3	—	18.9	19.2	19.3	—
Automobile dealers <sup>1</sup> .....	4411	259.9	265.7	267.0	—	20.1	20.4	20.5	—
New car dealers <sup>1</sup> .....	44111	221.9	227.2	228.4	—	19.6	20.0	20.1	—
Used car dealers <sup>1</sup> .....	44112	38.3	38.5	38.6	—	23.3	22.8	22.8	—
Other motor vehicle dealers <sup>1</sup> .....	4412	34.7	35.3	35.0	—	23.0	22.6	22.7	—
Auto parts, accessories, and tire stores <sup>1</sup> .....	4413	81.4	86.3	87.5	—	14.8	15.6	15.7	—
Automotive parts and accessories stores <sup>1</sup> ...	44131	65.3	68.3	69.6	—	17.7	18.5	18.7	—
Tire dealers <sup>1</sup> .....	44132	16.4	18.1	18.2	—	9.0	9.8	9.8	—
Furniture and home furnishings stores <sup>1</sup> .....	442	221.4	225.7	224.0	—	46.7	46.7	46.3	—
Furniture stores <sup>1</sup> .....	4421	89.9	92.1	92.0	—	39.4	39.6	39.5	—
Home furnishings stores <sup>1</sup> .....	4422	130.7	133.5	131.6	—	53.3	53.3	52.5	—
Floor covering stores <sup>1</sup> .....	44221	22.8	24.4	24.3	—	32.1	32.9	32.8	—
Other home furnishings stores <sup>1</sup> .....	44229	107.6	109.5	107.2	—	61.6	62.2	60.8	—
Electronics and appliance stores <sup>1</sup> .....	443	170.2	165.2	162.3	—	33.3	32.8	32.3	—
Household appliance stores <sup>1</sup> .....	443141	17.0	17.2	17.5	—	30.4	29.9	30.3	—
Electronics stores <sup>1</sup> .....	443142	153.8	147.8	145.1	—	33.9	33.2	32.7	—
Building material and garden supply stores <sup>1</sup> .....	444	422.3	425.9	429.4	—	33.0	33.0	33.0	—
Building material and supplies dealers <sup>1</sup> .....	4441	368.7	370.1	373.5	—	32.9	32.9	32.9	—
Home centers <sup>1</sup> .....	44411	250.9	251.6	254.4	—	36.1	36.3	36.4	—
Hardware stores <sup>1</sup> .....	44413	51.3	52.2	52.5	—	33.4	33.8	33.7	—
Lawn and garden equipment and supplies stores <sup>1</sup> .....	4442	53.2	55.5	55.5	—	33.4	33.6	33.4	—
Outdoor power equipment stores <sup>1</sup> .....	44421	6.1	6.4	6.5	—	19.3	19.6	19.9	—
Nursery, garden, and farm supply stores <sup>1</sup> ....	44422	47.0	49.1	48.9	—	36.8	37.1	36.8	—
Food and beverage stores <sup>1</sup> .....	445	1,529.5	1,521.6	1,522.1	—	49.4	49.4	49.5	—
Grocery stores <sup>1</sup> .....	4451	1,355.0	1,348.7	1,349.0	—	50.0	50.0	50.2	—
Supermarkets and other grocery stores <sup>1</sup> ....	44511	1,265.8	1,260.2	1,257.2	—	49.8	49.9	50.0	—
Convenience stores <sup>1</sup> .....	44512	89.2	88.6	91.7	—	53.0	51.8	52.3	—
Specialty food stores <sup>1</sup> .....	4452	117.1	113.3	114.7	—	51.1	49.9	50.4	—
Meat markets and fish and seafood markets <sup>1</sup> .....	44521,2	27.1	26.6	27.3	—	40.3	39.7	40.7	—
Beer, wine, and liquor stores <sup>1</sup> .....	4453	58.0	59.2	58.5	—	37.1	37.7	37.3	—
Health and personal care stores <sup>1</sup> .....	446	725.8	729.5	728.4	—	68.9	69.7	69.5	—
Pharmacies and drug stores <sup>1</sup> .....	44611	497.9	491.2	489.2	—	68.2	68.4	68.3	—
Cosmetic and beauty supply stores <sup>1</sup> .....	44612	117.2	124.1	124.3	—	83.7	85.2	84.7	—
Optical goods stores <sup>1</sup> .....	44613	52.1	53.7	54.3	—	68.8	70.8	71.1	—
Other health and personal care stores <sup>1</sup> .....	44619	59.6	61.7	60.4	—	55.4	56.8	56.0	—
Gasoline stations <sup>1</sup> .....	447	530.6	533.6	536.9	—	56.9	56.8	57.0	—
Gasoline stations with convenience stores <sup>1</sup> ....	44711	486.3	486.2	489.7	—	58.9	58.8	59.1	—
Other gasoline stations <sup>1</sup> .....	44719	43.0	47.4	47.5	—	40.3	42.0	42.2	—
Clothing and clothing accessories stores <sup>1</sup> .....	448	988.5	969.7	964.9	—	73.8	73.3	73.0	—
Clothing stores <sup>1</sup> .....	4481	768.0	755.6	752.0	—	78.1	77.4	77.3	—
Men's clothing stores <sup>1</sup> .....	44811	23.6	25.2	25.5	—	48.3	53.5	52.5	—
Women's clothing stores <sup>1</sup> .....	44812	256.3	250.6	246.3	—	89.9	88.8	88.7	—
Family clothing stores <sup>1</sup> .....	44814	287.7	277.1	276.9	—	70.1	69.1	69.6	—
Clothing accessories stores <sup>1</sup> .....	44815	44.5	42.0	41.0	—	80.6	77.8	77.7	—
Shoe stores <sup>1</sup> .....	4482	130.8	125.1	123.5	—	60.2	59.3	59.6	—
Jewelry, luggage, and leather goods stores <sup>1</sup> ...	4483	92.1	90.2	89.8	—	66.2	64.8	64.3	—
Sporting goods, hobby, book, and music stores <sup>1</sup> .....	451	260.8	261.3	262.7	—	42.1	43.2	43.5	—
Sporting goods and musical instrument stores <sup>1</sup> .....	4511	208.2	211.0	211.2	—	39.3	40.4	40.5	—
Sporting goods stores <sup>1</sup> .....	45111	104.0	103.4	102.9	—	35.7	35.8	36.0	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-5a. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2012 NAICS code	Women employees (in thousands)				Percent of all employees			
		Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>	Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>
Hobby, toy, and game stores <sup>1</sup> .....	45112	81.1	81.9	85.6	—	49.2	50.6	52.2	—
Book stores and news dealers <sup>1</sup> .....	4512	52.0	49.8	51.2	—	62.1	61.2	62.3	—
General merchandise stores <sup>1</sup> .....	452	2,048.7	1,899.5	1,896.2	—	64.0	60.6	60.5	—
Miscellaneous store retailers <sup>1</sup> .....	453	496.1	477.1	479.5	—	59.1	57.6	57.8	—
Florists <sup>1</sup> .....	4531	44.5	44.6	45.3	—	71.9	73.5	74.1	—
Office supplies, stationery, and gift stores <sup>1</sup> .....	4532	166.8	156.0	156.6	—	60.8	60.8	61.1	—
Office supplies and stationery stores <sup>1</sup> .....	45321	44.2	42.4	43.0	—	39.6	39.2	39.1	—
Gift, novelty, and souvenir stores <sup>1</sup> .....	45322	121.8	113.7	113.7	—	75.1	76.3	76.8	—
Used merchandise stores <sup>1</sup> .....	4533	113.6	113.5	112.7	—	64.2	64.2	63.7	—
Other miscellaneous store retailers <sup>1</sup> .....	4539	169.8	164.3	165.9	—	52.0	49.2	49.3	—
Pet and pet supplies stores <sup>1</sup> .....	45391	72.3	71.0	71.7	—	61.5	59.8	59.7	—
Nonstore retailers <sup>1</sup> .....	454	236.2	254.1	255.6	—	43.6	44.8	44.9	—
Electronic shopping and mail-order houses <sup>1</sup> ....	4541	180.6	192.6	193.5	—	49.6	50.1	49.9	—
Electronic shopping and electronic auctions <sup>1</sup> .....	454111,2	109.4	124.2	126.5	—	45.8	47.6	47.9	—
Mail-order houses <sup>1</sup> .....	454113	72.4	68.7	68.0	—	57.6	55.5	55.3	—
Vending machine operators <sup>1</sup> .....	4542	11.4	12.9	12.9	—	28.6	30.9	31.2	—
Direct selling establishments <sup>1</sup> .....	4543	44.0	47.6	48.9	—	32.0	33.5	34.6	—
Fuel dealers <sup>1</sup> .....	45431	18.6	18.0	18.4	—	25.2	24.8	25.4	—
Other direct selling establishments <sup>1</sup> .....	45439	25.2	29.5	30.6	—	39.5	42.6	44.5	—
Transportation and warehousing.....		1,232.0	1,236.3	1,242.0	1,238.1	24.6	24.3	24.3	24.2
Air transportation <sup>1</sup> .....	481	155.6	165.9	165.0	—	32.5	33.8	33.5	—
Water transportation <sup>1</sup> .....	483	14.7	15.5	16.3	—	22.4	24.0	24.9	—
Truck transportation <sup>1</sup> .....	484	205.1	211.1	212.3	—	14.0	14.3	14.4	—
General freight trucking <sup>1</sup> .....	4841	141.6	145.0	146.6	—	14.1	14.3	14.5	—
General freight trucking, local <sup>1</sup> .....	48411	34.0	34.7	34.9	—	13.9	14.2	14.3	—
General freight trucking, long-distance <sup>1</sup> .....	48412	107.8	110.4	111.9	—	14.2	14.4	14.6	—
General freight trucking, long-distance TL <sup>1</sup> .....	484121	71.3	73.3	74.3	—	13.9	14.1	14.3	—
General freight trucking, long-distance LTL <sup>1</sup> .....	484122	36.9	37.2	37.6	—	14.8	15.0	15.1	—
Specialized freight trucking <sup>1</sup> .....	4842	63.3	66.3	65.8	—	13.9	14.4	14.3	—
Used household and office goods moving <sup>1</sup> ....	48421	18.7	18.3	18.4	—	18.6	18.3	18.5	—
Other specialized trucking, local <sup>1</sup> .....	48422	25.5	29.0	27.9	—	11.5	12.8	12.2	—
Other specialized trucking, long-distance <sup>1</sup> ....	48423	19.3	18.7	19.4	—	14.5	14.2	14.7	—
Transit and ground passenger transportation <sup>1</sup> ....	485	179.0	179.8	186.0	—	37.9	38.2	38.4	—
Taxi and limousine service <sup>1</sup> .....	4853	20.6	20.5	21.2	—	26.3	27.2	27.8	—
School and employee bus transportation <sup>1</sup> .....	4854	98.4	99.5	105.6	—	51.3	52.6	52.5	—
Other ground passenger transportation <sup>1</sup> .....	4859	35.7	34.9	35.1	—	34.5	33.7	33.8	—
Pipeline transportation <sup>1</sup> .....	486	8.2	7.2	7.2	—	16.8	15.3	15.4	—
Scenic and sightseeing transportation <sup>1</sup> .....	487	10.7	12.2	12.0	—	30.8	33.5	33.0	—
Support activities for transportation <sup>1</sup> .....	488	186.7	189.7	190.3	—	28.3	28.3	28.3	—
Support activities for air transportation <sup>1</sup> .....	4881	52.7	54.0	54.9	—	26.8	27.1	27.5	—
Airport operations <sup>1</sup> .....	48811	30.2	33.6	33.7	—	34.0	36.2	36.1	—
Support activities for water transportation <sup>1</sup> .....	4883	14.5	12.9	12.7	—	15.9	14.2	14.0	—
Support activities for road transportation <sup>1</sup> .....	4884	16.9	17.3	17.7	—	17.1	17.6	17.8	—
Motor vehicle towing <sup>1</sup> .....	48841	12.2	12.0	12.3	—	19.4	18.6	18.8	—
Freight transportation arrangement <sup>1</sup> .....	4885	87.1	90.0	89.7	—	41.3	42.4	42.4	—
Support activities for other transportation, including rail <sup>1</sup> .....	4882,9	15.2	15.5	15.5	—	23.4	22.1	21.7	—
Couriers and messengers <sup>1</sup> .....	492	139.1	136.6	135.4	—	21.5	20.2	20.0	—
Warehousing and storage <sup>1</sup> .....	493	313.8	298.2	298.7	—	33.7	31.2	31.2	—
General warehousing and storage <sup>1</sup> .....	49311	289.0	270.8	269.8	—	35.3	32.2	32.0	—
Refrigerated warehousing and storage <sup>1</sup> .....	49312	10.9	13.6	14.1	—	18.8	22.1	22.6	—
Miscellaneous warehousing and storage <sup>1</sup> .....	49313,9	14.0	14.6	14.7	—	24.3	27.3	27.6	—
Utilities.....	22	129.6	127.6	127.0	127.0	23.3	23.1	23.0	23.0
Power generation and supply <sup>1</sup> .....	2211	88.3	87.4	87.0	—	22.5	22.5	22.4	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-5a. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2012 NAICS code	Women employees (in thousands)				Percent of all employees			
		Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>	Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>
Electric power generation <sup>1</sup> .....	22111	27.0	26.6	26.4	—	17.1	17.2	17.0	—
Fossil fuel electric power generation <sup>1</sup> .....	221112	18.0	17.9	18.0	—	18.9	19.0	19.1	—
Electric power transmission and distribution <sup>1</sup> ...	22112	61.5	60.8	60.8	—	26.2	26.1	26.1	—
Natural gas distribution <sup>1</sup> .....	2212	29.2	27.2	26.6	—	25.9	24.3	23.9	—
Water, sewage and other systems <sup>1</sup> .....	2213	11.9	13.0	13.1	—	23.3	24.3	24.5	—
Information.....	51	1,117	1,081	1,076	1,076	40.2	39.7	39.6	39.6
Publishing industries, except Internet <sup>1</sup> .....	511	316.7	305.9	303.4	—	43.5	42.6	42.3	—
Newspaper, book, and directory publishers <sup>1</sup> .....	5111	201.9	189.6	188.6	—	54.6	53.7	53.6	—
Newspaper publishers <sup>1</sup> .....	51111	91.5	84.2	83.1	—	52.0	50.9	50.8	—
Periodical publishers <sup>1</sup> .....	51112	56.0	52.3	52.4	—	57.6	55.9	56.0	—
Book publishers <sup>1</sup> .....	51113	36.3	35.0	35.1	—	58.9	58.2	58.3	—
Software publishers <sup>1</sup> .....	5112	114.4	116.1	115.4	—	31.8	31.8	31.6	—
Motion picture and sound recording industries <sup>1</sup> ....	512	172.6	159.2	158.3	—	40.0	39.5	39.7	—
Broadcasting, except Internet <sup>1</sup> .....	515	111.7	105.3	105.8	—	41.6	40.7	40.7	—
Radio broadcasting <sup>1</sup> .....	51511	36.5	34.6	34.5	—	42.7	41.6	41.3	—
Telecommunications <sup>1</sup> .....	517	251.1	237.4	237.1	—	31.9	31.2	31.1	—
Wired telecommunications carriers <sup>1</sup> .....	5171	177.9	167.1	166.3	—	30.5	29.8	29.6	—
Wireless telecommunications carriers (except satellite) <sup>1</sup> .....	5172	43.9	42.4	42.5	—	36.7	36.3	36.3	—
Other telecommunications <sup>1</sup> .....	5174,9	29.4	27.5	27.4	—	35.5	33.7	33.6	—
Telecommunications resellers <sup>1</sup> .....	517911	19.8	17.9	17.8	—	39.4	35.7	35.5	—
Data processing, hosting and related services <sup>1</sup> ....	518	132.3	137.3	137.2	—	43.8	45.1	45.1	—
Other information services <sup>1</sup> .....	519	131.6	135.5	134.5	—	50.1	49.2	49.2	—
Financial activities.....		4,732	4,784	4,782	4,780	56.8	56.5	56.4	56.3
Credit intermediation and related activities <sup>1</sup> .....	522	1,662.2	1,670.4	1,666.0	—	63.3	62.7	62.6	—
Depository credit intermediation <sup>1</sup> .....	5221	1,131.9	1,135.1	1,132.8	—	66.4	66.0	66.0	—
Commercial banking <sup>1</sup> .....	52211	838.3	838.5	835.5	—	64.1	63.7	63.6	—
Savings institutions <sup>1</sup> .....	52212	86.9	88.1	87.9	—	70.5	70.9	70.9	—
Credit unions and other depository credit intermediation <sup>1</sup> .....	52213,9	206.9	208.5	209.5	—	76.3	75.3	75.2	—
Nondepository credit intermediation <sup>1</sup> .....	5222	360.8	359.3	358.5	—	58.5	57.0	57.0	—
Credit card issuing <sup>1</sup> .....	52221	53.2	51.8	51.2	—	59.2	58.6	58.6	—
Sales financing <sup>1</sup> .....	52222	54.2	51.4	51.4	—	55.9	50.1	50.0	—
Other nondepository credit intermediation <sup>1</sup> ....	52229	253.3	256.7	255.8	—	58.8	58.4	58.3	—
Consumer lending <sup>1</sup> .....	522291	72.7	72.4	72.7	—	69.2	68.5	68.9	—
Real estate credit <sup>1</sup> .....	522292	135.8	139.3	139.2	—	58.0	57.4	57.5	—
Miscellaneous nondepository credit intermediation <sup>1</sup> .....	522293,4,8	44.7	44.3	44.3	—	49.2	48.8	49.0	—
Activities related to credit intermediation <sup>1</sup> .....	5223	168.8	175.1	173.8	—	55.3	55.1	55.1	—
Mortgage and nonmortgage loan brokers <sup>1</sup> .....	52231	47.0	50.0	48.9	—	52.3	50.9	50.0	—
Financial transaction processing and clearing <sup>1</sup> .....	52232	68.2	71.3	70.4	—	51.9	52.2	52.2	—
Other credit intermediation activities <sup>1</sup> .....	52239	53.8	54.6	54.7	—	64.4	65.2	65.9	—
Securities, commodity contracts, investments, and funds and trusts <sup>1</sup> .....	523,5	422.3	429.3	429.3	—	45.4	45.2	45.2	—
Securities brokerage <sup>1</sup> .....	52312	130.3	125.6	125.4	—	46.9	44.6	44.8	—
Securities and commodity contracts brokerage and exchanges <sup>1</sup> .....	5231,2	192.8	190.6	188.4	—	42.8	41.9	41.5	—
Other financial investment activities, including funds and trusts <sup>1</sup> .....	5239; 525	229.7	239.7	241.1	—	47.8	48.5	48.7	—
Miscellaneous intermediation <sup>1</sup> .....	52391	13.7	14.2	14.1	—	47.2	45.8	45.0	—
Portfolio management <sup>1</sup> .....	52392	91.0	93.9	94.6	—	46.3	46.4	46.3	—
Investment advice <sup>1</sup> .....	52393	92.1	99.7	101.3	—	46.7	48.8	49.8	—
All other financial investment activities, including funds and trusts <sup>1</sup> .....	52399; 525	32.9	31.5	30.9	—	56.7	56.0	55.1	—
Insurance carriers and related activities <sup>1</sup> .....	524	1,695.1	1,711.5	1,712.8	—	65.2	65.1	64.9	—
Insurance carriers <sup>1</sup> .....	5241	960.9	975.5	976.4	—	64.3	64.5	64.3	—
Direct life and health insurance carriers <sup>1</sup> .....	52411	555.5	565.4	565.2	—	68.1	68.5	68.4	—

See footnotes at end of table.



**ESTABLISHMENT DATA**

**Table B-5a. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2012 NAICS code	Women employees (in thousands)				Percent of all employees			
		Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>	Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>
Direct insurers, except life and health <sup>1</sup> .....	52412	390.2	396.4	396.6	—	59.6	59.8	59.5	—
Direct property and casualty insurers <sup>1</sup> .....	524126	328.5	332.0	332.9	—	58.5	58.4	58.1	—
Direct title insurance and other direct insurance carriers <sup>1</sup> .....	524127,8	61.8	64.0	63.4	—	66.2	67.8	67.9	—
Reinsurance carriers <sup>1</sup> .....	52413	14.1	13.8	13.9	—	56.4	56.1	56.7	—
Insurance agencies, brokerages, and related services <sup>1</sup> .....	5242	735.8	736.1	736.5	—	66.6	66.0	65.6	—
Insurance agencies and brokerages <sup>1</sup> .....	52421	521.5	521.1	522.1	—	66.9	66.3	66.3	—
Other insurance-related activities <sup>1</sup> .....	52429	214.8	215.1	215.1	—	66.2	65.3	64.4	—
Claims adjusting <sup>1</sup> .....	524291	28.6	28.3	28.5	—	48.8	49.0	44.9	—
Third-party administration of insurance funds <sup>1</sup> .....	524292	136.8	134.3	134.3	—	73.2	72.0	72.0	—
All other insurance-related activities <sup>1</sup> .....	524298	49.4	52.3	51.8	—	62.6	62.0	61.5	—
Real estate <sup>1</sup> .....	531	766.6	782.5	784.5	—	48.6	48.8	48.8	—
Lessors of real estate <sup>1</sup> .....	5311	251.3	256.7	253.8	—	42.6	43.7	43.4	—
Lessors of residential buildings <sup>1</sup> .....	53111	145.2	147.2	145.8	—	41.4	42.3	42.1	—
Lessors of nonresidential buildings <sup>1</sup> .....	53112	64.0	64.3	63.9	—	42.9	43.5	43.0	—
Miniwarehouse and self-storage unit operators <sup>1</sup> .....	53113	22.6	24.6	24.1	—	46.2	47.6	47.6	—
Lessors of other real estate property <sup>1</sup> .....	53119	19.2	20.4	20.1	—	47.1	50.0	50.5	—
Offices of real estate agents and brokers <sup>1</sup> .....	5312	191.3	195.0	196.9	—	62.5	61.5	61.9	—
Activities related to real estate <sup>1</sup> .....	5313	323.4	332.1	333.4	—	47.6	47.4	47.4	—
Real estate property managers <sup>1</sup> .....	53131	275.2	284.9	285.4	—	46.8	46.9	46.9	—
Residential property managers <sup>1</sup> .....	531311	205.1	216.5	216.4	—	47.3	47.7	47.7	—
Nonresidential property managers <sup>1</sup> .....	531312	69.8	68.2	69.1	—	45.2	44.7	44.6	—
Offices of real estate appraisers <sup>1</sup> .....	53132	15.5	15.8	15.4	—	44.8	45.3	44.9	—
Other activities related to real estate <sup>1</sup> .....	53139	32.8	31.3	32.3	—	57.7	53.1	53.6	—
Rental and leasing services <sup>1</sup> .....	532	167.5	170.5	170.5	—	30.0	29.7	29.5	—
Automotive equipment rental and leasing <sup>1</sup> .....	5321	59.0	62.4	62.7	—	28.5	29.1	29.1	—
Consumer goods rental <sup>1</sup> .....	5322	68.6	67.7	67.4	—	41.1	41.4	41.0	—
Home health equipment rental <sup>1</sup> .....	532291	22.4	21.3	20.9	—	58.5	54.9	54.6	—
General rental centers <sup>1</sup> .....	5323	9.3	8.6	8.5	—	23.3	22.1	21.9	—
Machinery and equipment rental and leasing <sup>1</sup> ....	5324	30.4	32.7	32.1	—	20.9	20.7	20.2	—
Heavy machinery rental and leasing <sup>1</sup> .....	53241	11.0	12.0	11.3	—	15.0	14.6	13.7	—
Office equipment and other machinery rental and leasing <sup>1</sup> .....	53242,9	19.4	20.7	20.7	—	26.7	27.4	27.1	—
Professional and business services.....		9,135	9,345	9,361	9,379	44.9	44.9	45.0	44.9
Professional and technical services.....	54	4,174.2	4,245.2	4,250.6	—	46.4	46.3	46.3	—
Legal services <sup>1</sup> .....	5411	763.7	761.5	760.3	—	68.0	67.6	67.4	—
Offices of lawyers <sup>1</sup> .....	54111	702.3	700.5	698.8	—	67.6	67.3	67.2	—
Other legal services <sup>1</sup> .....	54119	60.8	61.1	61.1	—	72.8	70.8	70.2	—
Title abstract and settlement offices <sup>1</sup> .....	541191	45.0	45.7	45.6	—	76.8	75.8	75.2	—
Accounting and bookkeeping services <sup>1</sup> .....	5412	626.3	627.0	626.3	—	62.5	62.2	62.1	—
Offices of certified public accountants <sup>1</sup> .....	541211	288.5	294.2	294.1	—	61.3	61.5	61.4	—
Payroll services <sup>1</sup> .....	541214	81.1	77.1	77.1	—	48.0	45.2	45.1	—
Architectural and engineering services <sup>1</sup> .....	5413	387.6	407.1	406.6	—	27.3	27.8	27.7	—
Architectural services <sup>1</sup> .....	54131	70.6	76.5	75.8	—	38.4	40.1	39.8	—
Landscape architectural services <sup>1</sup> .....	54132	10.0	10.0	10.1	—	29.6	29.3	29.7	—
Engineering and drafting services <sup>1</sup> .....	54133,4	233.3	247.2	247.8	—	24.4	25.1	25.0	—
Building inspection, surveying, and mapping services <sup>1</sup> .....	54135,6,7	19.0	18.0	17.9	—	22.8	21.3	21.2	—
Testing laboratories <sup>1</sup> .....	54138	54.8	55.6	54.9	—	33.5	33.1	32.9	—
Specialized design services <sup>1</sup> .....	5414	74.1	72.1	73.2	—	52.1	51.6	51.9	—
Interior design services <sup>1</sup> .....	54141	29.9	31.6	32.4	—	71.0	73.8	74.3	—
Graphic design services <sup>1</sup> .....	54143	27.4	26.9	27.0	—	43.1	42.4	42.9	—
Computer systems design and related services <sup>1</sup> .....	5415	641.4	645.5	646.6	—	31.8	31.3	31.3	—
Custom computer programming services <sup>1</sup> .....	541511	278.7	279.7	279.3	—	31.6	31.0	30.9	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-5a. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2012 NAICS code	Women employees (in thousands)				Percent of all employees			
		Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>	Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>
Computer systems design services <sup>1</sup> .....	541512	300.1	304.9	305.2	—	31.4	31.3	31.3	—
Computer facilities management services <sup>1</sup> .....	541513	27.0	26.6	27.5	—	39.3	38.7	39.6	—
Other computer-related services <sup>1</sup> .....	541519	35.4	34.5	35.3	—	31.7	29.3	30.2	—
Management and technical consulting services <sup>1</sup> ..	5416	626.5	650.8	651.7	—	44.5	44.8	44.9	—
Management consulting services <sup>1</sup> .....	54161	524.5	558.7	562.3	—	46.6	47.9	48.2	—
Administrative management consulting services <sup>1</sup> .....	541611	280.8	309.1	310.8	—	48.0	50.9	51.2	—
Marketing consulting services <sup>1</sup> .....	541613	113.9	114.8	115.7	—	48.2	46.7	47.3	—
Process and logistics consulting services <sup>1</sup> ...	541614	44.5	41.8	41.7	—	36.3	33.5	33.3	—
Scientific research and development services <sup>1</sup> ...	5417	314.4	319.8	321.9	—	45.6	45.1	45.2	—
Research and development in the physical, engineering, and life sciences <sup>1</sup> .....	54171	276.8	279.5	280.5	—	44.1	43.3	43.4	—
Biotechnology research <sup>1</sup> .....	541711	92.6	92.9	93.0	—	52.6	51.5	51.4	—
Physical, engineering, and life sciences research <sup>1</sup> .....	541712	184.1	186.7	187.9	—	40.7	40.1	40.3	—
Social science and humanities research <sup>1</sup> .....	54172	37.5	40.1	41.1	—	62.1	63.3	62.8	—
Advertising and related services <sup>1</sup> .....	5418	270.5	270.8	268.8	—	55.1	55.4	55.2	—
Advertising agencies <sup>1</sup> .....	54181	108.2	108.9	108.2	—	53.7	54.4	54.5	—
Public relations agencies <sup>1</sup> .....	54182	37.9	38.0	37.4	—	63.7	63.2	63.1	—
Direct mail advertising <sup>1</sup> .....	54186	24.2	23.5	23.3	—	53.8	52.5	51.7	—
Advertising material distribution and other advertising services <sup>1</sup> .....	54187,9	59.3	64.8	63.9	—	55.5	60.7	59.7	—
Other professional and technical services <sup>1</sup> .....	5419	469.2	492.3	495.4	—	67.7	68.0	68.3	—
Marketing research and public opinion polling.....	54191	57.2	54.9	54.3	—	55.4	56.8	56.3	—
Photographic services <sup>1</sup> .....	54192	30.6	31.5	31.1	—	59.3	61.0	60.5	—
Veterinary services <sup>1</sup> .....	54194	303.4	314.1	316.3	—	83.6	83.2	83.5	—
Miscellaneous professional and technical services <sup>1</sup> .....	54193,9	79.0	91.9	94.0	—	45.0	46.5	47.1	—
Management of companies and enterprises.....	55	1,087.6	1,122.5	1,126.0	—	48.4	49.2	49.3	—
Offices of bank holding companies and of other holding companies <sup>1</sup> .....	551111,2	41.5	44.2	44.4	—	48.7	50.1	50.5	—
Managing offices <sup>1</sup> .....	551114	1,045.7	1,077.9	1,081.3	—	48.3	49.1	49.3	—
Administrative and waste services.....	56	3,872.7	3,977.6	3,984.7	—	42.6	42.6	42.6	—
Administrative and support services <sup>1</sup> .....	561	3,786.5	3,904.7	3,915.7	—	43.6	43.7	43.8	—
Office administrative services <sup>1</sup> .....	5611	281.1	293.4	293.9	—	56.0	55.7	55.5	—
Facilities support services <sup>1</sup> .....	5612	47.3	50.7	50.6	—	33.5	34.9	34.8	—
Employment services <sup>1</sup> .....	5613	1,666.4	1,717.4	1,721.7	—	46.3	46.2	46.2	—
Employment placement agencies and executive search services <sup>1</sup> .....	56131	158.3	151.9	148.9	—	53.8	51.4	50.7	—
Temporary help services <sup>1</sup> .....	56132	1,358.2	1,401.8	1,413.0	—	46.0	46.0	46.2	—
Professional employer organizations <sup>1</sup> .....	56133	156.1	162.2	162.6	—	44.2	43.2	43.4	—
Business support services <sup>1</sup> .....	5614	568.8	565.0	566.4	—	61.7	61.7	61.9	—
Document preparation services <sup>1</sup> .....	56141	35.6	37.4	38.4	—	71.8	71.2	71.5	—
Telephone call centers <sup>1</sup> .....	56142	346.1	345.2	346.2	—	63.8	64.4	64.5	—
Business service centers <sup>1</sup> .....	56143	35.3	35.2	35.6	—	45.4	46.4	46.7	—
Collection agencies <sup>1</sup> .....	56144	89.8	92.2	91.7	—	68.0	69.9	69.7	—
Travel arrangement and reservation services <sup>1</sup> .....	5615	142.8	142.8	141.8	—	65.8	66.0	66.1	—
Travel agencies <sup>1</sup> .....	56151	68.0	67.9	68.1	—	74.2	76.7	77.6	—
Investigation and security services <sup>1</sup> .....	5616	247.0	253.5	256.6	—	27.4	27.6	27.9	—
Security and armored car services <sup>1</sup> .....	56161	210.3	218.2	220.4	—	27.6	28.2	28.5	—
Security systems services <sup>1</sup> .....	56162	36.3	35.7	35.9	—	25.8	24.6	24.7	—
Services to buildings and dwellings <sup>1</sup> .....	5617	698.2	737.6	738.3	—	33.4	34.2	34.2	—
Exterminating and pest control services <sup>1</sup> .....	56171	27.7	28.7	29.3	—	24.0	23.9	24.4	—
Janitorial services <sup>1</sup> .....	56172	560.1	594.7	594.6	—	52.2	53.8	53.7	—
Landscaping services <sup>1</sup> .....	56173	81.8	86.1	87.1	—	10.7	10.8	10.9	—
Carpet and upholstery cleaning services <sup>1</sup> ...	56174	11.0	10.8	9.8	—	24.6	23.0	21.1	—
Other services to buildings and dwellings <sup>1</sup> ...	56179	17.8	17.5	16.1	—	20.3	20.1	18.6	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-5a. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2012 NAICS code	Women employees (in thousands)				Percent of all employees			
		Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>	Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>
Other support services <sup>1</sup> .....	5619	133.6	142.9	143.2	—	42.2	43.4	43.4	—
Packaging and labeling services <sup>1</sup> .....	56191	28.5	29.1	29.7	—	48.8	47.0	47.7	—
Convention and trade show organizers <sup>1</sup> .....	56192	27.3	31.1	31.1	—	46.9	50.5	50.0	—
All other support services <sup>1</sup> .....	56199	77.9	83.2	82.7	—	38.8	40.2	40.2	—
Waste management and remediation services <sup>1</sup> ...	562	72.1	74.4	74.7	—	17.7	17.9	18.0	—
Waste collection <sup>1</sup> .....	5621	26.4	27.8	27.3	—	15.5	15.8	15.5	—
Waste treatment and disposal <sup>1</sup> .....	5622	19.4	17.5	17.7	—	20.1	17.9	18.1	—
Remediation and other waste services <sup>1</sup> .....	5629	26.6	29.1	29.7	—	18.9	20.7	20.9	—
Education and health services.....		17,570	17,862	17,878	17,892	77.1	77.0	77.0	76.9
Educational services.....	61	2,205.9	2,252.8	2,270.8	—	61.4	61.6	61.8	—
Elementary and secondary schools <sup>1</sup> .....	6111	731.1	749.8	756.1	—	71.7	72.1	72.3	—
Junior colleges <sup>1</sup> .....	6112	41.2	40.5	39.0	—	60.5	61.1	60.5	—
Colleges and universities <sup>1</sup> .....	6113	957.3	987.4	992.3	—	54.4	54.8	54.9	—
Business, computer, and management training <sup>1</sup> ..	6114	38.8	38.4	37.8	—	56.4	55.6	56.1	—
Technical and trade schools <sup>1</sup> .....	6115	60.0	62.9	61.4	—	51.7	52.9	52.7	—
Other schools and instruction <sup>1</sup> .....	6116	278.0	273.6	278.6	—	67.5	66.4	66.6	—
Educational support services <sup>1</sup> .....	6117	98.8	100.3	104.5	—	68.6	67.2	67.7	—
Health care and social assistance.....	62	15,363.6	15,609.5	15,606.8	—	80.0	79.9	79.9	—
Health care <sup>3, 1</sup> .....	621,2,3	12,330.4	12,530.1	12,539.9	—	79.4	79.4	79.3	—
Ambulatory health care services <sup>1</sup> .....	621	5,735.8	5,885.8	5,898.1	—	80.2	80.3	80.2	—
Offices of physicians <sup>1</sup> .....	6211	2,019.0	2,062.8	2,068.7	—	79.3	79.3	79.3	—
Offices of physicians, except mental health <sup>1</sup> .....	621111	1,978.0	2,022.3	2,028.9	—	79.3	79.5	79.5	—
Offices of mental health physicians <sup>1</sup> .....	621112	40.8	40.7	40.1	—	77.3	73.1	72.5	—
Offices of dentists <sup>1</sup> .....	6212	817.5	827.0	828.0	—	87.6	87.7	87.6	—
Offices of other health practitioners <sup>1</sup> .....	6213	684.4	714.7	716.2	—	78.4	78.8	78.8	—
Offices of chiropractors <sup>1</sup> .....	62131	101.0	105.3	105.8	—	75.3	77.9	77.7	—
Offices of optometrists <sup>1</sup> .....	62132	112.0	114.9	113.7	—	83.8	84.1	83.4	—
Offices of mental health practitioners <sup>1</sup> .....	62133	65.2	69.2	70.0	—	77.3	77.4	78.0	—
Offices of specialty therapists <sup>1</sup> .....	62134	292.9	305.4	305.2	—	78.1	78.7	78.5	—
Offices of all other health practitioners <sup>1</sup> ....	62139	113.8	121.0	121.1	—	77.6	77.1	76.7	—
Outpatient care centers <sup>1</sup> .....	6214	689.2	728.5	732.2	—	79.2	79.7	79.8	—
Outpatient mental health centers <sup>1</sup> .....	62142	169.8	180.3	182.3	—	74.4	75.5	76.0	—
Outpatient care centers, except mental health <sup>1</sup> .....	62141,9	519.6	548.0	549.8	—	80.8	81.2	81.2	—
Freestanding emergency medical centers <sup>1</sup> .....	621493	120.7	123.0	124.3	—	84.8	84.2	85.1	—
Miscellaneous outpatient care centers <sup>1</sup> ..	621410,98	141.8	152.2	152.7	—	80.2	81.1	80.5	—
Medical and diagnostic laboratories <sup>1</sup> .....	6215	182.2	181.3	179.6	—	68.7	69.7	68.8	—
Medical laboratories <sup>1</sup> .....	621511	128.8	128.3	127.3	—	66.3	67.7	66.9	—
Diagnostic imaging centers <sup>1</sup> .....	621512	52.9	52.8	52.2	—	74.8	74.9	73.8	—
Home health care services <sup>1</sup> .....	6216	1,203.2	1,229.4	1,229.6	—	87.5	86.9	86.9	—
Other ambulatory health care services <sup>1</sup> .....	6219	141.0	143.8	143.5	—	49.0	48.9	48.4	—
Ambulance services <sup>1</sup> .....	62191	55.7	58.0	57.8	—	33.0	34.4	33.9	—
All other ambulatory health care services <sup>1</sup> .....	62199	85.1	85.7	85.5	—	70.3	68.3	67.9	—
Hospitals <sup>1</sup> .....	622	3,927.9	3,970.1	3,974.2	—	77.7	77.5	77.5	—
General medical and surgical hospitals <sup>1</sup> .....	6221	3,602.4	3,644.0	3,647.1	—	77.6	77.5	77.5	—
Psychiatric and substance abuse hospitals <sup>1</sup> .....	6222	103.9	103.8	103.8	—	70.8	70.8	70.9	—
Other hospitals <sup>1</sup> .....	6223	222.3	222.6	224.3	—	82.1	81.8	81.7	—
Nursing and residential care facilities <sup>1</sup> .....	623	2,669.2	2,673.3	2,666.2	—	80.4	80.2	80.1	—
Nursing care facilities <sup>1</sup> .....	6231	1,395.7	1,389.0	1,380.5	—	84.9	84.8	84.8	—
Residential mental health facilities <sup>1</sup> .....	6232	439.3	440.2	440.1	—	71.4	70.9	70.9	—
Residential intellectual and developmental disability facilities <sup>1</sup> .....	62321	293.3	293.2	293.2	—	74.3	73.6	73.7	—
Residential mental health and substance abuse facilities <sup>1</sup> .....	62322	146.2	147.0	147.0	—	66.5	66.4	66.0	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-5a. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2012 NAICS code	Women employees (in thousands)				Percent of all employees			
		Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>	Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>
Community care facilities for the elderly <sup>1</sup> .....	6233	723.4	733.2	736.8	—	80.7	80.6	80.7	—
Continuing care retirement communities <sup>1</sup> ..	623311	384.5	394.2	395.6	—	80.6	80.8	80.7	—
Assisted living facilities for the elderly <sup>1</sup> .....	623312	338.5	339.1	340.5	—	80.9	80.4	80.6	—
Other residential care facilities <sup>1</sup> .....	6239	110.7	110.9	109.0	—	66.9	66.1	65.5	—
Social assistance <sup>1</sup> .....	624	3,031.7	3,083.4	3,064.4	—	82.6	82.4	82.1	—
Individual and family services <sup>1</sup> .....	6241	1,862.2	1,887.4	1,881.3	—	82.5	81.7	81.5	—
Child and youth services <sup>1</sup> .....	62411	144.7	151.6	149.6	—	76.7	77.0	77.0	—
Services for the elderly and persons with disabilities <sup>1</sup> .....	62412	1,390.9	1,397.8	1,398.3	—	84.3	83.5	83.3	—
Other individual and family services <sup>1</sup> .....	62419	326.2	338.1	334.9	—	77.8	77.3	77.1	—
Emergency and other relief services <sup>1</sup> .....	6242	108.2	114.8	115.5	—	66.0	68.5	68.4	—
Community food services <sup>1</sup> .....	62421	20.8	22.3	22.6	—	58.8	62.3	63.0	—
Community housing, emergency, and relief services <sup>1</sup> .....	62422,3	87.2	92.0	92.4	—	67.9	69.7	69.5	—
Vocational rehabilitation services <sup>1</sup> .....	6243	207.9	210.3	209.0	—	61.4	62.3	62.1	—
Child day care services <sup>1</sup> .....	6244	855.4	870.0	859.6	—	94.2	93.9	93.5	—
Leisure and hospitality.....		8,166	8,308	8,253	8,340	52.0	52.0	52.0	52.2
Arts, entertainment, and recreation.....	71	1,060.5	1,071.0	1,069.6	—	47.3	47.0	47.1	—
Performing arts and spectator sports <sup>1</sup> .....	711	191.5	196.2	195.9	—	42.3	42.6	42.2	—
Performing arts companies <sup>1</sup> .....	7111	62.9	66.4	66.6	—	52.5	53.0	53.3	—
Spectator sports <sup>1</sup> .....	7112	38.8	36.3	34.4	—	29.6	28.8	28.2	—
Arts and sports promoters and agents and managers for public figures <sup>1</sup> .....	7113,4	68.6	72.0	71.3	—	46.8	45.9	45.4	—
Independent artists, writers, and performers <sup>1</sup> ...	7115	20.9	23.2	24.1	—	39.2	42.5	41.3	—
Museums, historical sites, and similar institutions <sup>1</sup> .....	712	98.8	104.1	104.7	—	61.0	61.9	61.9	—
Museums <sup>1</sup> .....	71211	58.8	62.6	62.5	—	61.3	63.5	63.7	—
Historical sites and other similar institutions <sup>1</sup> ...	71212,3,9	40.0	41.3	42.1	—	60.5	59.3	59.5	—
Amusements, gambling, and recreation <sup>1</sup> .....	713	771.5	770.3	770.5	—	47.5	46.7	47.1	—
Amusement parks and arcades <sup>1</sup> .....	7131	102.3	102.4	104.5	—	49.4	47.9	48.3	—
Gambling industries <sup>1</sup> .....	7132	64.1	62.6	62.4	—	50.2	49.1	49.1	—
Casinos, except casino hotels <sup>1</sup> .....	71321	42.0	41.9	41.8	—	49.6	50.9	51.0	—
Other gambling industries <sup>1</sup> .....	71329	22.0	21.0	20.6	—	50.9	46.2	45.5	—
Other amusement and recreation industries <sup>1</sup> ...	7139	606.2	604.7	604.2	—	46.9	46.3	46.8	—
Golf courses and country clubs <sup>1</sup> .....	71391	115.5	115.5	113.8	—	31.1	30.9	30.9	—
Skiing facilities <sup>1</sup> .....	71392	15.3	14.8	14.6	—	36.9	36.0	35.9	—
Marinas <sup>1</sup> .....	71393	8.9	10.7	10.3	—	28.1	31.4	30.7	—
Fitness and recreational sports centers <sup>1</sup> .....	71394	355.8	354.3	355.3	—	59.2	58.6	58.9	—
Bowling centers <sup>1</sup> .....	71395	29.6	29.9	29.6	—	44.3	42.8	43.5	—
All other amusement and recreation industries <sup>1</sup> .....	71399	79.2	80.0	77.6	—	44.1	43.0	43.1	—
Accommodation and food services.....	72	7,105.8	7,237.2	7,183.6	—	52.8	52.8	52.8	—
Accommodation <sup>1</sup> .....	721	1,144.3	1,155.1	1,163.9	—	58.9	59.1	59.4	—
Traveler accommodation <sup>1</sup> .....	7211	1,107.7	1,120.0	1,126.0	—	59.1	59.4	59.6	—
Hotels and motels, except casino hotels <sup>1</sup> ...	72111	937.8	945.4	950.9	—	60.1	60.1	60.4	—
RV parks and recreational camps <sup>1</sup> .....	7212	37.3	36.8	36.9	—	56.2	54.6	54.4	—
Food services and drinking places <sup>1</sup> .....	722	5,960.9	6,084.3	6,042.4	—	51.8	51.8	51.9	—
Special food services <sup>1</sup> .....	7223	366.8	380.2	363.5	—	54.9	55.3	55.2	—
Food service contractors <sup>1</sup> .....	72231	274.5	277.5	263.4	—	58.0	57.2	57.4	—
Caterers and mobile food services <sup>1</sup> .....	72232,3	95.7	102.0	100.1	—	49.9	50.0	50.0	—
Drinking places, alcoholic beverages <sup>1</sup> .....	7224	212.6	214.4	215.4	—	55.8	55.2	55.1	—
Restaurants and other eating places <sup>1</sup> .....	7225	5,377.4	5,487.1	5,462.9	—	51.4	51.4	51.4	—
Full-service restaurants <sup>1</sup> .....	722511	2,610.6	2,669.5	2,642.5	—	48.2	48.6	48.4	—
Limited-service restaurants <sup>1</sup> .....	722513	2,294.8	2,332.3	2,335.6	—	53.5	53.2	53.4	—
Cafeterias, grill buffets, and buffets <sup>1</sup> .....	722514	63.4	60.7	59.5	—	54.0	53.9	52.9	—
Snack and nonalcoholic beverage bars <sup>1</sup> .....	722515	412.3	428.7	428.0	—	63.5	63.4	63.0	—
Other services.....	81	2,998	3,050	3,055	3,063	52.5	52.9	52.9	52.9

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-5a. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2012 NAICS code	Women employees (in thousands)				Percent of all employees			
		Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>	Oct. 2016	Aug. 2017	Sept. 2017 <sup>P</sup>	Oct. 2017 <sup>P</sup>
Repair and maintenance <sup>1</sup> .....	811	215.1	225.5	228.1	—	16.7	17.4	17.6	—
Automotive repair and maintenance <sup>1</sup> .....	8111	139.2	145.7	147.5	—	15.2	15.8	16.0	—
Automotive mechanical and electrical repair <sup>1</sup> ...	81111	54.1	56.0	57.0	—	13.6	14.0	14.2	—
General automotive repair <sup>1</sup> .....	811111	47.5	49.2	50.0	—	13.8	14.2	14.3	—
Other automotive mechanical and elec. repair <sup>1</sup> .....	811118	3.9	4.0	4.3	—	14.9	14.8	15.4	—
Automotive body, interior, and glass repair <sup>1</sup> ...	81112	43.4	45.2	46.0	—	15.9	16.3	16.5	—
Automotive body and interior repair <sup>1</sup> .....	811121	35.7	37.6	38.0	—	14.9	15.4	15.4	—
Automotive glass replacement shops <sup>1</sup> .....	811122	7.5	7.6	7.8	—	23.1	23.5	24.1	—
Other automotive repair and maintenance <sup>1</sup> .....	81119	41.4	44.3	44.3	—	17.0	18.3	18.4	—
Car washes <sup>1</sup> .....	811192	31.1	32.2	32.0	—	19.0	19.5	19.7	—
Auto oil change shops and all other auto repair and maintenance <sup>1</sup> .....	811191,8	10.4	12.3	12.4	—	13.2	15.8	15.9	—
Electronic equipment repair and maintenance <sup>1</sup> ...	8112	25.9	27.1	25.7	—	25.8	27.1	26.0	—
Computer and office machine repair <sup>1</sup> .....	811212	9.8	9.0	9.2	—	24.4	21.6	22.2	—
Miscellaneous electronic equipment repair and maintenance <sup>1</sup> .....	811211,3,9	16.2	18.1	16.6	—	27.0	30.8	28.9	—
Commercial machinery repair and maintenance <sup>1</sup> .....	8113	28.1	29.1	29.8	—	14.2	14.7	15.2	—
Household goods repair and maintenance <sup>1</sup> .....	8114	22.4	24.0	25.1	—	29.4	30.3	31.8	—
Personal and laundry services <sup>1</sup> .....	812	1,010.0	1,032.4	1,032.8	—	69.2	69.1	69.2	—
Personal care services <sup>1</sup> .....	8121	611.6	622.5	619.7	—	88.2	88.3	87.9	—
Hair, nail, and skin care services <sup>1</sup> .....	81211	479.9	484.9	481.9	—	88.2	88.2	87.9	—
Barber shops and beauty salons <sup>1</sup> .....	812111,2	406.4	408.4	406.9	—	89.8	90.0	89.7	—
Nail salons <sup>1</sup> .....	812113	73.8	76.2	74.9	—	80.8	80.0	79.3	—
Other personal care services <sup>1</sup> .....	81219	131.4	137.4	137.8	—	88.2	88.3	88.2	—
Death care services <sup>1</sup> .....	8122	51.5	52.9	52.9	—	37.3	37.5	37.5	—
Funeral homes and funeral services <sup>1</sup> .....	81221	42.6	43.4	43.1	—	39.7	39.8	39.9	—
Cemeteries and crematories <sup>1</sup> .....	81222	9.2	9.3	9.3	—	30.4	29.1	29.1	—
Drycleaning and laundry services <sup>1</sup> .....	8123	174.2	174.8	175.4	—	58.0	57.0	57.3	—
Coin-operated laundries and drycleaners <sup>1</sup> .....	81231	22.6	22.6	22.0	—	63.5	61.7	60.3	—
Drycleaning and laundry services, except coin-operated <sup>1</sup> .....	81232	92.8	89.8	89.8	—	69.4	67.7	68.0	—
Linen and uniform supply <sup>1</sup> .....	81233	59.2	62.4	63.8	—	45.3	45.4	46.4	—
Other personal services <sup>1</sup> .....	8129	172.1	182.3	184.0	—	52.5	53.5	53.9	—
Pet care services, except veterinary <sup>1</sup> .....	81291	83.6	88.6	89.8	—	77.2	76.6	76.8	—
Parking lots and garages <sup>1</sup> .....	81293	26.3	26.7	28.0	—	18.5	18.7	19.6	—
Membership associations and organizations <sup>1</sup> .....	813	1,772.1	1,792.5	1,796.3	—	59.8	60.2	60.2	—
Grantmaking and giving services <sup>1</sup> .....	8132	130.3	140.5	142.4	—	69.8	70.9	70.1	—
Grantmaking foundations <sup>1</sup> .....	813211	72.0	82.1	82.9	—	65.5	68.1	67.7	—
Voluntary health organizations <sup>1</sup> .....	813212	29.7	29.0	29.2	—	75.2	74.7	75.1	—
Other grantmaking and giving services <sup>1</sup> .....	813219	28.5	28.9	30.5	—	75.8	72.6	73.1	—
Social advocacy organizations <sup>1</sup> .....	8133	156.4	166.3	164.6	—	71.4	71.0	71.3	—
Human rights organizations <sup>1</sup> .....	813311	35.5	36.5	34.6	—	75.7	73.6	72.8	—
Environment, conservation, and other social advocacy organizations <sup>1</sup> .....	813312,9	120.9	130.1	129.4	—	70.3	70.7	70.7	—
Civic and social organizations <sup>1</sup> .....	8134	258.2	261.6	262.3	—	65.6	66.2	66.2	—
Professional and similar organizations <sup>1</sup> .....	8139	245.5	239.3	240.8	—	51.4	51.2	51.5	—
Business associations <sup>1</sup> .....	81391	77.3	75.5	75.9	—	65.3	63.8	64.1	—
Professional organizations <sup>1</sup> .....	81392	57.4	58.1	61.2	—	70.6	70.5	70.3	—
Labor unions and similar labor organizations <sup>1</sup> ...	81393	47.9	46.8	45.7	—	41.6	41.5	40.5	—
Miscellaneous professional and similar organizations <sup>1</sup> .....	81394,9	62.9	59.1	57.1	—	38.9	38.9	37.7	—
Government.....		12,795	12,853	12,840	12,849	57.4	57.5	57.4	57.5
Federal.....		1,244.0	1,245.0	1,247.0	—	44.2	44.3	44.4	—
Federal, except U.S. Postal Service <sup>1</sup> .....		967.5	966.9	968.7	—	43.9	44.1	44.2	—
Federal hospitals <sup>1</sup> .....		204.9	208.8	209.2	—	60.2	60.6	60.7	—
Department of Defense <sup>1</sup> .....		162.6	158.4	159.3	—	30.6	30.1	30.2	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-5a. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2012 NAICS code	Women employees (in thousands)				Percent of all employees			
		Oct. 2016	Aug. 2017	Sept. 2017 <sup>p</sup>	Oct. 2017 <sup>p</sup>	Oct. 2016	Aug. 2017	Sept. 2017 <sup>p</sup>	Oct. 2017 <sup>p</sup>
U.S. Postal Service <sup>1</sup> .....		276.4	278.1	278.6	—	44.9	45.1	45.2	—
Other Federal government <sup>1</sup> .....		599.9	599.8	600.5	—	45.1	45.4	45.5	—
State government.....		2,738.0	2,737.0	2,738.0	—	53.8	53.7	53.8	—
State government education <sup>1</sup> .....		1,336.8	1,347.0	1,349.0	—	55.4	55.5	55.6	—
State government, excluding education <sup>1</sup> .....		1,397.9	1,392.6	1,390.9	—	52.2	52.2	52.2	—
State hospitals <sup>1</sup> .....		257.1	259.8	259.9	—	69.4	69.4	69.3	—
State government general administration <sup>1</sup> .....		861.3	857.7	854.1	—	47.8	48.0	47.8	—
Other State government <sup>1</sup> .....		278.6	275.0	275.0	—	55.0	54.6	54.7	—
Local government.....		8,813.0	8,871.0	8,855.0	—	61.2	61.4	61.3	—
Local government education <sup>1</sup> .....		5,817.8	5,850.0	5,850.0	—	73.2	73.3	73.3	—
Local government, excluding education <sup>1</sup> .....		2,997.7	3,007.3	3,005.6	—	46.5	46.5	46.5	—
Local government utilities <sup>1</sup> .....		59.2	59.5	59.5	—	24.1	24.1	24.1	—
Local government transportation <sup>1</sup> .....		88.6	88.2	88.2	—	31.1	30.9	30.9	—
Local hospitals <sup>1</sup> .....		533.9	541.7	542.2	—	79.9	79.8	79.8	—
Local government general administration <sup>1</sup> .....		1,689.6	1,693.9	1,693.7	—	41.0	41.0	40.9	—
Other local government <sup>1</sup> .....		624.9	623.8	623.5	—	55.9	55.9	55.8	—

<sup>1</sup> Seasonally Adjusted Independently. See [https://www.bls.gov/web/empsit/cestn.htm#SA\\_ind](https://www.bls.gov/web/empsit/cestn.htm#SA_ind) for details.

<sup>2</sup> Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

<sup>3</sup> Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

p Preliminary