

**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			
		Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>	Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>
Total nonfarm.....		70,249	71,687	71,821	71,877	49.4	49.6	49.7	49.7
Total private.....		57,633	58,933	59,047	59,134	47.9	48.2	48.2	48.2
Goods-producing.....		4,273	4,298	4,298	4,299	21.9	21.9	21.9	21.9
Mining and logging.....		111	100	99	101	14.1	14.6	14.5	14.8
Logging <sup>1</sup> .....	1133	5.6	5.6	5.4	—	11.0	11.3	11.0	—
Mining <sup>1</sup> .....	21	105.5	94.5	93.6	—	14.3	14.9	14.8	—
Oil and gas extraction <sup>1</sup> .....	211	48.1	45.6	46.2	—	25.4	26.5	26.8	—
Mining, except oil and gas <sup>1</sup> .....	212	17.4	16.0	16.1	—	8.9	8.9	8.9	—
Coal mining <sup>1</sup> .....	2121	3.6	3.1	3.1	—	5.6	5.9	5.9	—
Metal ore mining <sup>1</sup> .....	2122	3.9	3.6	3.7	—	9.6	9.4	9.6	—
Nonmetallic mineral mining and quarrying <sup>1</sup> .....	2123	9.8	9.3	9.3	—	10.8	10.4	10.4	—
Stone mining and quarrying <sup>1</sup> .....	21231	3.8	4.0	4.1	—	9.5	10.0	10.2	—
Crushed and broken limestone mining <sup>1</sup> .....	212312	1.9	2.0	1.9	—	9.3	9.5	9.3	—
Other stone mining and quarrying <sup>1</sup> .....	212311,3,9	1.9	2.1	2.2	—	9.8	11.1	11.1	—
Construction sand and gravel mining <sup>1</sup> .....	212321	3.2	3.0	2.9	—	12.0	11.4	11.0	—
Support activities for mining <sup>1</sup> .....	213	40.2	32.7	31.3	—	11.3	11.5	11.2	—
Support activities for oil and gas operations <sup>1</sup> .....	213112	33.0	25.8	24.4	—	12.1	12.0	11.6	—
Construction.....	23	814	829	831	833	12.6	12.5	12.5	12.5
Construction of buildings <sup>1</sup> .....	236	246.4	251.7	252.6	—	17.4	17.2	17.3	—
Residential building <sup>1</sup> .....	2361	140.6	146.8	148.2	—	20.3	20.3	20.3	—
New single-family general contractors <sup>1</sup> .....	236115	66.1	68.7	69.8	—	20.0	20.0	20.0	—
New multifamily general contractors <sup>1</sup> .....	236116	6.3	7.0	7.1	—	20.9	21.4	22.3	—
New housing operative builders <sup>1</sup> .....	236117	11.1	11.1	11.5	—	34.6	33.7	34.1	—
Residential remodelers <sup>1</sup> .....	236118	57.1	59.8	60.0	—	19.1	19.1	19.0	—
Nonresidential building <sup>1</sup> .....	2362	105.9	104.9	104.3	—	14.7	14.2	14.2	—
Industrial building <sup>1</sup> .....	23621	19.7	18.4	18.1	—	12.5	11.8	11.7	—
Commercial building <sup>1</sup> .....	23622	86.1	86.6	86.1	—	15.3	14.8	14.9	—
Heavy and civil engineering construction <sup>1</sup> .....	237	101.4	103.1	104.1	—	10.9	11.0	11.2	—
Utility system construction <sup>1</sup> .....	2371	43.6	43.9	43.7	—	9.2	9.6	9.7	—
Water and sewer system construction <sup>1</sup> .....	23711	16.6	16.2	16.4	—	10.0	9.7	9.9	—
Oil and gas pipeline construction <sup>1</sup> .....	23712	9.9	10.1	10.0	—	7.3	8.5	8.6	—
Power and communication system construction <sup>1</sup> .....	23713	17.3	17.5	17.6	—	10.2	10.3	10.4	—
Land subdivision <sup>1</sup> .....	2372	18.1	19.9	20.8	—	45.0	48.1	49.5	—
Highway, street, and bridge construction <sup>1</sup> .....	2373	27.8	29.1	29.2	—	9.0	8.7	8.8	—
Other heavy construction <sup>1</sup> .....	2379	11.9	10.2	10.2	—	11.2	9.7	9.8	—
Specialty trade contractors <sup>1</sup> .....	238	465.0	472.8	474.3	—	11.3	11.1	11.1	—
Building foundation and exterior contractors <sup>1</sup> .....	2381	71.4	73.3	73.5	—	8.8	8.7	8.6	—
Poured concrete structure contractors <sup>1</sup> .....	23811	14.0	14.2	14.4	—	7.4	7.1	7.1	—
Steel and precast concrete contractors <sup>1</sup> .....	23812	5.0	5.1	5.1	—	6.8	6.5	6.4	—
Framing contractors <sup>1</sup> .....	23813	3.9	3.9	3.8	—	5.4	5.2	5.1	—
Masonry contractors <sup>1</sup> .....	23814	10.3	10.2	10.3	—	7.1	6.8	6.9	—
Glass and glazing contractors <sup>1</sup> .....	23815	8.1	8.2	8.0	—	13.8	12.8	12.5	—
Roofing contractors <sup>1</sup> .....	23816	22.0	22.4	22.4	—	11.6	11.3	11.4	—
Siding contractors <sup>1</sup> .....	23817	4.8	5.5	5.3	—	14.0	16.4	15.3	—
Other building exterior contractors <sup>1</sup> .....	23819	3.2	3.6	4.4	—	7.4	7.6	9.4	—
Building equipment contractors <sup>1</sup> .....	2382	237.8	241.5	242.1	—	12.2	11.9	11.9	—
Electrical contractors <sup>1</sup> .....	23821	95.1	93.7	93.9	—	11.4	10.7	10.8	—
Plumbing and HVAC contractors <sup>1</sup> .....	23822	129.7	134.0	134.2	—	13.3	13.2	13.2	—
Other building equipment contractors <sup>1</sup> .....	23829	13.0	14.1	13.8	—	9.9	10.5	10.1	—
Building finishing contractors <sup>1</sup> .....	2383	88.6	92.1	92.5	—	11.8	11.9	12.0	—
Drywall and insulation contractors <sup>1</sup> .....	23831	17.1	17.5	17.2	—	7.4	7.7	7.6	—
Painting and wall covering contractors <sup>1</sup> .....	23832	21.5	23.4	24.4	—	11.3	11.7	12.2	—
Flooring contractors <sup>1</sup> .....	23833	12.4	13.0	13.1	—	17.6	17.9	18.3	—
Tile and terrazzo contractors <sup>1</sup> .....	23834	6.0	6.9	6.8	—	11.0	12.4	12.4	—

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			
		Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>	Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>
Finish carpentry contractors <sup>1</sup> .....	23835	20.5	19.4	18.9	—	15.5	14.0	13.7	—
Other building finishing contractors <sup>1</sup> .....	23839	10.7	12.0	11.8	—	15.0	15.4	15.3	—
Other specialty trade contractors <sup>1</sup> .....	2389	67.9	66.8	66.4	—	11.1	10.9	10.8	—
Site preparation contractors <sup>1</sup> .....	23891	30.5	29.8	30.1	—	10.1	9.6	9.8	—
All other specialty trade contractors <sup>1</sup> .....	23899	37.5	37.2	36.2	—	12.1	12.2	11.9	—
Manufacturing.....		3,348	3,369	3,368	3,365	27.2	27.4	27.4	27.4
Durable goods.....		1,801	1,800	1,800	1,798	23.2	23.4	23.5	23.5
Wood products <sup>1</sup> .....	321	54.8	55.3	55.6	—	14.4	14.5	14.6	—
Sawmills and wood preservation <sup>1</sup> .....	3211	7.0	6.9	6.8	—	7.7	7.7	7.6	—
Plywood and engineered wood products <sup>1</sup> .....	3212	11.8	10.6	10.3	—	15.6	13.0	12.7	—
Other wood products <sup>1</sup> .....	3219	36.0	37.5	38.4	—	16.9	17.7	18.2	—
Millwork <sup>1</sup> .....	32191	19.4	19.7	20.0	—	19.9	20.3	20.7	—
Wood windows and doors <sup>1</sup> .....	321911	11.4	12.2	12.4	—	23.8	24.8	25.3	—
Cut stock, resawing lumber, planing, and other millwork, including flooring <sup>1</sup> .....	321912,8	7.9	7.5	7.5	—	15.8	15.6	15.7	—
Wood containers and pallets <sup>1</sup> .....	32192	7.2	7.0	7.3	—	12.2	12.5	13.2	—
All other wood products <sup>1</sup> .....	32199	9.5	11.0	11.1	—	16.8	18.9	18.9	—
Nonmetallic mineral products <sup>1</sup> .....	327	65.8	66.0	65.7	—	16.6	16.5	16.5	—
Clay products and refractories <sup>1</sup> .....	3271	11.9	12.1	12.1	—	30.1	29.4	29.3	—
Glass and glass products <sup>1</sup> .....	3272	21.3	21.2	21.2	—	25.5	24.1	24.0	—
Cement and concrete products <sup>1</sup> .....	3273	16.2	15.4	15.0	—	8.8	8.5	8.3	—
Ready-mix concrete <sup>1</sup> .....	32732	8.0	7.2	7.3	—	8.9	8.1	8.3	—
Other cement and concrete products <sup>1</sup> .....	32731,3,9	8.2	8.3	7.7	—	8.7	8.9	8.3	—
Lime, gypsum, and other nonmetallic mineral products <sup>1</sup> .....	3274,9	16.3	17.3	17.2	—	18.1	19.3	19.3	—
Primary metals <sup>1</sup> .....	331	52.9	50.6	50.2	—	13.7	13.5	13.5	—
Steel products from purchased steel <sup>1</sup> .....	3312	7.0	6.7	6.8	—	11.7	11.5	11.7	—
Other nonferrous metal production <sup>1</sup> .....	3314	9.8	9.9	10.0	—	15.9	15.9	16.0	—
Foundries <sup>1</sup> .....	3315	17.9	17.1	17.0	—	14.5	14.8	14.8	—
Fabricated metal products <sup>1</sup> .....	332	257.0	253.7	252.9	—	17.7	17.8	17.8	—
Forging and stamping <sup>1</sup> .....	3321	18.1	18.0	18.2	—	18.0	18.1	18.2	—
Architectural and structural metals <sup>1</sup> .....	3323	50.3	50.9	50.8	—	13.7	13.7	13.7	—
Plate work and fabricated structural products <sup>1</sup> .....	33231	18.9	17.6	17.2	—	11.3	10.8	10.5	—
Fabricated structural metal products <sup>1</sup> .....	332312	8.9	8.7	8.4	—	9.8	9.8	9.5	—
Ornamental and architectural metal products <sup>1</sup> .....	33232	31.4	33.2	33.5	—	15.7	16.0	16.1	—
Metal windows and doors <sup>1</sup> .....	332321	11.4	13.3	13.4	—	20.0	21.6	21.7	—
Sheet metal work <sup>1</sup> .....	332322	15.5	15.4	15.5	—	14.7	14.6	14.7	—
Ornamental and architectural metal work <sup>1</sup> .....	332323	4.6	4.5	4.4	—	12.2	11.2	10.9	—
Boilers, tanks, and shipping containers <sup>1</sup> .....	3324	14.4	13.3	13.2	—	14.5	14.4	14.4	—
Machine shops and threaded products <sup>1</sup> .....	3327	51.6	52.0	51.9	—	14.3	14.9	15.0	—
Machine shops <sup>1</sup> .....	33271	36.3	36.5	36.4	—	12.9	13.6	13.7	—
Turned products and screws, nuts, and bolts <sup>1</sup> .....	33272	15.3	15.4	15.5	—	19.0	19.2	19.6	—
Coating, engraving, and heat treating metals <sup>1</sup> ..	3328	31.0	30.7	30.3	—	22.3	23.0	22.8	—
Metal heat treating and coating and nonprecious engraving <sup>1</sup> .....	332811,2	15.5	16.3	16.3	—	19.9	21.9	21.9	—
Electroplating, anodizing, and coloring metals <sup>1</sup> .....	332813	15.5	14.5	13.9	—	25.3	24.6	23.9	—
Other fabricated metal products <sup>1</sup> .....	3329	61.5	59.5	59.5	—	22.3	21.9	21.9	—
Metal valves <sup>1</sup> .....	33291	22.9	21.5	21.5	—	25.0	24.7	24.7	—
All other fabricated metal products <sup>1</sup> .....	33299	38.7	38.0	38.0	—	21.0	20.6	20.5	—
Machinery <sup>1</sup> .....	333	225.4	218.0	217.9	—	20.2	20.2	20.2	—
Agricultural, construction, and mining machinery <sup>1</sup> .....	3331	39.1	34.5	34.6	—	16.8	16.7	16.8	—
Farm machinery and equipment <sup>1</sup> .....	333111	11.7	10.9	11.0	—	18.4	18.3	18.2	—

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			
		Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>	Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>
Industrial machinery <sup>1</sup> .....	3332	19.3	19.8	20.4	—	17.6	17.7	18.2	—
Commercial and service industry machinery <sup>1</sup> ...	3333	24.6	24.7	24.6	—	27.1	26.7	26.7	—
HVAC and commercial refrigeration equipment <sup>1</sup> .....	3334	36.5	34.7	34.9	—	28.3	27.3	27.4	—
Metalworking machinery <sup>1</sup> .....	3335	29.6	28.9	28.7	—	16.2	16.1	16.0	—
Special tools, dies, jigs, and fixtures <sup>1</sup> .....	333514	8.3	8.2	8.2	—	12.9	13.2	13.3	—
Machine tool manufacturing <sup>1</sup> .....	333517	6.1	6.2	6.1	—	15.1	15.7	15.5	—
Turbine and power transmission equipment <sup>1</sup> ...	3336	23.3	22.6	22.5	—	23.0	22.9	22.7	—
Other general purpose machinery <sup>1</sup> .....	3339	52.9	52.2	52.4	—	19.8	19.7	19.7	—
Pumps and compressors <sup>1</sup> .....	33391	10.9	10.3	10.3	—	20.6	20.3	20.6	—
Material handling equipment <sup>1</sup> .....	33392	11.2	11.4	11.4	—	14.3	14.6	14.5	—
All other general purpose machinery <sup>1</sup> .....	33399	30.9	30.6	30.7	—	22.7	22.4	22.4	—
Computer and electronic products <sup>1</sup> .....	334	334.5	338.9	338.3	—	31.9	32.7	32.7	—
Computer and peripheral equipment <sup>1</sup> .....	3341	49.7	48.5	48.6	—	30.8	29.8	30.0	—
Communications equipment <sup>1</sup> .....	3342	23.6	25.1	25.2	—	27.2	29.6	29.8	—
Broadcast and wireless communications equipment <sup>1</sup> .....	33422	14.0	14.2	14.3	—	27.4	29.0	29.2	—
Semiconductors and electronic components <sup>1</sup> ...	3344	123.2	124.5	124.4	—	33.7	34.5	34.5	—
Semiconductors and related devices <sup>1</sup> .....	334413	43.8	45.5	46.8	—	24.3	26.1	26.7	—
Electronic connectors and misc. electronic components <sup>1</sup> .....	334416,7,9	43.2	40.5	39.6	—	42.6	40.2	39.6	—
Electronic instruments <sup>1</sup> .....	3345	125.0	126.5	126.9	—	31.3	32.0	32.2	—
Industrial process variable instruments <sup>1</sup> .....	334513	17.6	17.7	17.6	—	27.6	29.3	29.2	—
Electrical equipment and appliances <sup>1</sup> .....	335	117.5	115.5	115.5	—	30.6	30.2	30.3	—
Electrical equipment <sup>1</sup> .....	3353	41.7	38.9	38.9	—	28.7	27.2	27.2	—
Other electrical equipment and components <sup>1</sup> ...	3359	36.9	39.6	39.8	—	28.2	30.0	30.3	—
Transportation equipment <sup>1</sup> .....	336	359.1	367.5	367.4	—	22.3	22.7	22.8	—
Motor vehicles and parts <sup>2, 1</sup> .....	3361,2,3	226.0	234.0	234.4	—	24.5	25.1	25.3	—
Motor vehicles <sup>1</sup> .....	3361	39.7	44.5	44.6	—	19.2	20.6	20.9	—
Motor vehicle bodies and trailers <sup>1</sup> .....	3362	25.4	25.9	26.1	—	17.2	17.4	17.5	—
Motor vehicle bodies <sup>1</sup> .....	336211	10.6	11.1	11.1	—	18.4	18.8	18.9	—
Motor vehicle parts <sup>1</sup> .....	3363	160.5	164.6	163.4	—	28.4	28.8	28.9	—
Motor vehicle gasoline engine and parts <sup>1</sup> ...	33631	16.3	16.7	16.8	—	25.9	25.5	26.3	—
Motor vehicle electric equipment <sup>1</sup> .....	33632	24.7	23.2	22.7	—	41.7	38.9	38.5	—
Motor vehicle power train components <sup>1</sup> .....	33635	20.0	19.9	20.2	—	24.5	24.6	25.3	—
Motor vehicle metal stamping <sup>1</sup> .....	33637	18.7	20.3	20.2	—	22.6	24.1	23.9	—
All other motor vehicle parts <sup>1</sup> .....	33639	38.9	39.2	38.8	—	26.5	26.8	26.6	—
Aerospace products and parts <sup>1</sup> .....	3364	102.5	101.1	101.2	—	21.0	20.9	21.0	—
Ship and boat building <sup>1</sup> .....	3366	19.0	19.8	20.0	—	13.6	14.3	14.4	—
Railroad rolling stock and other transportation equipment <sup>1</sup> .....	3365,9	11.9	12.5	12.0	—	18.9	21.3	20.4	—
Furniture and related products <sup>1</sup> .....	337	97.4	92.9	92.2	—	25.4	24.0	23.8	—
Household and institutional furniture <sup>1</sup> .....	3371	63.4	62.5	62.2	—	26.2	25.1	24.9	—
Wood kitchen cabinets and countertops <sup>1</sup> .....	33711	24.5	23.7	23.7	—	22.2	20.6	20.5	—
Other household and institutional furniture <sup>1</sup> ...	33712	38.8	38.7	38.6	—	29.5	28.9	28.8	—
Upholstered household furniture <sup>1</sup> .....	337121	20.9	21.5	21.5	—	33.0	33.4	33.5	—
Office furniture and fixtures <sup>1</sup> .....	3372	23.6	20.6	20.2	—	22.2	20.3	19.9	—
Showcases, partitions, shelving, and lockers <sup>1</sup> .....	337215	9.1	7.7	7.7	—	19.8	18.2	17.9	—
Other furniture-related products <sup>1</sup> .....	3379	10.3	9.8	10.0	—	28.9	27.0	27.7	—
Miscellaneous durable goods manufacturing <sup>1</sup> .....	339	236.8	240.9	241.1	—	39.9	40.2	40.3	—
Medical equipment and supplies <sup>1</sup> .....	3391	135.5	140.3	140.8	—	43.4	44.8	45.0	—
Surgical appliances and supplies <sup>1</sup> .....	339113	42.2	46.6	46.8	—	41.9	45.9	45.9	—
Dental laboratories <sup>1</sup> .....	339116	20.5	21.6	21.8	—	43.8	46.3	47.0	—
Other miscellaneous durable goods manufacturing <sup>1</sup> .....	3399	101.2	100.4	100.2	—	36.0	35.1	35.1	—
Signs <sup>1</sup> .....	33995	18.6	20.4	20.5	—	26.0	27.4	27.6	—
All other miscellaneous durable goods manufacturing <sup>1</sup> .....	33993,4,9	50.2	48.8	48.6	—	36.8	35.3	35.2	—

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			
		Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>	Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>
Nondurable goods.....		1,547	1,569	1,568	1,567	33.9	34.1	34.0	34.0
Food manufacturing <sup>1</sup> .....	311	549.1	569.9	568.7	—	36.6	37.1	37.0	—
Sugar and confectionery products <sup>1</sup> .....	3113	30.2	29.9	29.9	—	43.0	40.2	40.8	—
Fruit and vegetable preserving and specialty <sup>1</sup> ..	3114	66.6	67.5	66.8	—	40.6	40.9	40.9	—
Frozen food <sup>1</sup> .....	31141	36.6	38.4	38.9	—	43.8	44.3	44.7	—
Fruit and vegetable canning and drying <sup>1</sup> .....	31142	30.0	29.9	28.4	—	37.5	38.1	36.9	—
Dairy products <sup>1</sup> .....	3115	40.8	42.1	42.3	—	30.2	30.2	30.3	—
Animal slaughtering and processing <sup>1</sup> .....	3116	170.8	172.5	172.7	—	35.2	35.1	35.1	—
Animal, except poultry, slaughtering <sup>1</sup> .....	311611	39.3	40.4	40.4	—	28.9	29.3	29.3	—
Meat processed from carcasses, and rendering and meat byproduct processing <sup>1</sup> .....	311612,3	41.8	40.6	40.7	—	32.8	31.9	31.9	—
Poultry processing <sup>1</sup> .....	311615	89.7	91.5	91.7	—	40.4	40.3	40.3	—
Seafood product preparation and packaging <sup>1</sup> ...	3117	11.9	15.2	15.5	—	31.3	37.1	36.9	—
Bakeries and tortilla manufacturing <sup>1</sup> .....	3118	132.3	139.7	140.4	—	44.3	45.2	45.0	—
Bread and bakery products <sup>1</sup> .....	31181	98.8	106.8	108.0	—	43.8	45.4	45.4	—
Retail bakeries <sup>1</sup> .....	311811	47.4	50.2	50.6	—	58.3	59.0	58.8	—
Commercial bakeries and frozen cakes and other pastry products <sup>1</sup> .....	311812,3	51.3	56.7	56.2	—	35.3	37.7	37.2	—
Cookies, crackers, pasta, and tortillas <sup>1</sup> .....	31182,3	33.9	32.6	32.3	—	46.3	44.0	43.7	—
Other food products <sup>1</sup> .....	3119	67.7	73.1	72.4	—	35.5	36.9	36.6	—
Textile mills <sup>1</sup> .....	313	41.4	41.2	41.0	—	36.0	36.5	36.4	—
Fabric mills <sup>1</sup> .....	3132	19.6	18.2	18.0	—	36.0	34.9	34.6	—
Textile product mills <sup>1</sup> .....	314	64.3	60.6	60.6	—	55.1	52.6	52.5	—
Textile furnishings mills <sup>1</sup> .....	3141	27.2	25.8	25.6	—	51.7	50.4	50.1	—
Other textile product mills <sup>1</sup> .....	3149	37.1	34.7	35.1	—	57.9	54.3	54.7	—
Apparel <sup>1</sup> .....	315	86.1	82.7	83.1	—	63.3	63.0	63.4	—
Cut and sew apparel <sup>1</sup> .....	3152	71.2	68.7	68.8	—	64.8	64.0	64.4	—
All other apparel manufacturing <sup>1</sup> .....	3151,9	14.9	14.2	14.4	—	56.9	58.9	59.3	—
Paper and paper products <sup>1</sup> .....	322	81.7	80.5	80.6	—	21.9	21.7	21.7	—
Pulp, paper, and paperboard mills <sup>1</sup> .....	3221	14.0	14.8	15.0	—	13.8	14.7	14.9	—
Converted paper products <sup>1</sup> .....	3222	67.8	65.8	65.6	—	24.9	24.4	24.3	—
Paperboard containers <sup>1</sup> .....	32221	30.3	28.6	28.5	—	20.5	19.7	19.7	—
Corrugated and solid fiber boxes <sup>1</sup> .....	322211	18.4	16.0	15.9	—	19.6	17.4	17.4	—
Paper bags and coated and treated paper <sup>1</sup> ..	32222	17.1	18.5	18.4	—	28.9	30.5	30.2	—
Printing and related support activities <sup>1</sup> .....	323	171.6	172.1	170.8	—	38.4	38.9	38.9	—
Petroleum and coal products <sup>1</sup> .....	324	20.4	19.6	19.6	—	17.5	17.0	16.9	—
Petroleum refineries <sup>1</sup> .....	32411	12.7	12.2	12.1	—	17.2	16.6	16.5	—
Asphalt paving and roofing materials and other petroleum and coal products <sup>1</sup> .....	32412,9	7.7	7.4	7.4	—	18.2	17.8	17.5	—
Chemicals <sup>1</sup> .....	325	249.9	251.5	253.1	—	30.9	30.7	30.9	—
Basic chemicals <sup>1</sup> .....	3251	28.3	29.3	29.3	—	18.9	19.4	19.5	—
Resin, rubber, and artificial fibers <sup>1</sup> .....	3252	19.4	18.8	18.9	—	20.4	19.8	19.9	—
Pharmaceuticals and medicines <sup>1</sup> .....	3254	120.1	121.9	122.3	—	42.5	42.6	42.6	—
Soaps, cleaning compounds, and toiletries <sup>1</sup> ...	3256	46.2	46.6	46.5	—	43.9	43.3	43.4	—
Other chemical products and preparations <sup>1</sup> .....	3259	18.6	17.6	18.4	—	23.5	22.9	23.9	—
Plastics and rubber products <sup>1</sup> .....	326	205.4	202.4	201.3	—	29.9	29.3	29.1	—
Plastics products <sup>1</sup> .....	3261	169.5	167.6	166.7	—	30.6	30.1	29.9	—
Plastics packaging materials, film, and sheet <sup>1</sup> .....	32611	18.6	19.6	19.3	—	20.6	21.5	21.0	—
Plastics pipe, fittings, and profile shapes <sup>1</sup> ....	32612	10.5	10.6	10.7	—	21.2	21.5	21.5	—
Foam products <sup>1</sup> .....	32614,5	22.4	21.9	21.4	—	34.1	32.2	32.0	—
Plastics bottles and laminated plastics plate, sheet, and shapes <sup>1</sup> .....	32613,6	15.8	15.1	14.8	—	32.1	30.3	30.0	—
Other plastics products <sup>1</sup> .....	32619	102.1	100.6	100.5	—	34.1	33.6	33.6	—
Rubber products <sup>1</sup> .....	3262	36.0	34.9	34.7	—	27.2	25.8	25.9	—
Miscellaneous nondurable goods manufacturing.....	312,6	77.1	86.6	87.8	—	29.6	31.8	32.1	—

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			
		Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>	Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>
Service-providing.....		65,976	67,389	67,523	67,578	53.7	54.0	54.0	54.0
Private service-providing.....		53,360	54,635	54,749	54,835	53.0	53.2	53.3	53.3
Trade, transportation, and utilities.....		10,909	11,145	11,160	11,179	40.4	40.8	40.8	40.8
Wholesale trade.....	42	1,728.1	1,749.9	1,749.3	1,759.2	29.4	29.5	29.5	29.6
Durable goods <sup>1</sup> .....	423	775.1	780.0	778.4	—	26.4	26.5	26.4	—
Motor vehicles and parts <sup>1</sup> .....	4231	67.5	69.9	69.6	—	20.4	20.9	20.9	—
Motor vehicles <sup>1</sup> .....	42311	25.0	25.3	25.0	—	22.3	22.1	21.9	—
New motor vehicle parts <sup>1</sup> .....	42312	33.6	36.0	35.8	—	20.0	21.5	21.4	—
Furniture and furnishings <sup>1</sup> .....	4232	43.5	45.1	45.5	—	42.1	43.2	43.7	—
Lumber and construction supplies <sup>1</sup> .....	4233	39.7	40.5	41.1	—	18.9	18.4	18.4	—
Lumber and wood <sup>1</sup> .....	42331	17.5	19.3	19.7	—	17.5	18.4	18.4	—
Masonry materials <sup>1</sup> .....	42332	12.8	12.4	12.6	—	24.0	22.3	22.4	—
Roofing, siding, and other construction materials <sup>1</sup> .....	42333,9	9.5	8.8	8.8	—	17.0	14.7	14.7	—
Commercial equipment <sup>1</sup> .....	4234	216.1	216.1	215.4	—	35.2	34.6	34.5	—
Office equipment <sup>1</sup> .....	42342	24.7	22.4	22.5	—	28.8	26.4	26.4	—
Computer and software <sup>1</sup> .....	42343	69.2	69.3	69.5	—	30.9	30.3	30.4	—
Medical equipment <sup>1</sup> .....	42345	80.8	81.9	81.0	—	42.4	41.7	41.8	—
Miscellaneous professional and commercial equipment <sup>1</sup> .....	42341,4,6,9	41.2	42.7	42.3	—	36.5	37.1	36.3	—
Metals and minerals <sup>1</sup> .....	4235	25.5	24.7	24.4	—	19.9	20.2	20.0	—
Electric goods <sup>1</sup> .....	4236	94.6	97.1	96.6	—	29.1	29.6	29.5	—
Electrical equipment and wiring <sup>1</sup> .....	42361	40.4	38.7	38.7	—	25.2	24.2	24.2	—
Electric appliances and other electronic parts <sup>1</sup> .....	42362,9	54.5	58.3	57.9	—	33.0	34.7	34.6	—
Hardware and plumbing <sup>1</sup> .....	4237	59.2	60.4	60.5	—	24.2	24.4	24.4	—
Hardware <sup>1</sup> .....	42371	23.4	24.3	24.2	—	29.3	30.3	30.2	—
Plumbing equipment <sup>1</sup> .....	42372	20.2	20.7	20.8	—	21.9	22.0	22.1	—
HVAC and refrigeration equipment <sup>1</sup> .....	42373,4	15.5	15.4	15.3	—	21.3	21.1	20.9	—
Machinery and supplies <sup>1</sup> .....	4238	140.3	137.6	137.1	—	20.5	20.2	20.1	—
Construction equipment <sup>1</sup> .....	42381	13.5	14.2	14.4	—	15.6	16.2	16.4	—
Farm and garden equipment <sup>1</sup> .....	42382	16.4	16.2	16.0	—	15.7	15.6	15.5	—
Industrial machinery <sup>1</sup> .....	42383	63.3	62.2	61.9	—	20.0	19.8	19.7	—
Industrial supplies <sup>1</sup> .....	42384	22.5	22.5	22.5	—	24.8	25.2	25.1	—
Service establishment equipment <sup>1</sup> .....	42385	16.4	15.7	15.7	—	29.9	28.2	28.1	—
Other transportation goods <sup>1</sup> .....	42386	8.2	6.7	6.7	—	25.2	21.6	21.8	—
Miscellaneous durable goods <sup>1</sup> .....	4239	88.9	88.2	88.4	—	30.2	31.0	31.0	—
Sporting goods <sup>1</sup> .....	42391	19.2	18.1	18.2	—	35.2	34.9	34.9	—
Recyclable materials <sup>1</sup> .....	42393	17.0	15.5	15.5	—	16.3	15.8	15.9	—
Jewelry <sup>1</sup> .....	42394	23.5	24.8	24.6	—	54.8	59.6	59.7	—
Toy, hobby, and other durable goods <sup>1</sup> .....	42392,9	29.3	29.8	30.5	—	31.8	32.3	32.5	—
Nondurable goods <sup>1</sup> .....	424	657.1	665.6	665.8	—	32.2	32.2	32.2	—
Paper and paper products <sup>1</sup> .....	4241	41.9	44.4	44.3	—	34.1	36.5	36.6	—
Printing and writing paper and office supplies <sup>1</sup> .....	42411,2	24.5	27.0	26.6	—	38.3	41.8	41.4	—
Industrial paper <sup>1</sup> .....	42413	17.3	17.5	17.8	—	29.4	30.5	31.2	—
Druggists' goods <sup>1</sup> .....	4242	106.1	103.4	103.2	—	54.6	54.4	54.4	—
Apparel and piece goods <sup>1</sup> .....	4243	86.4	90.3	90.3	—	57.5	58.1	58.1	—
Grocery and related products <sup>1</sup> .....	4244	204.9	203.2	204.9	—	27.3	26.5	26.6	—
General line grocery <sup>1</sup> .....	42441	57.7	57.7	57.9	—	24.7	24.1	24.1	—
Fruits and vegetables <sup>1</sup> .....	42448	31.2	30.7	31.2	—	32.2	30.7	31.4	—
Farm product raw materials <sup>1</sup> .....	4245	16.6	18.3	17.1	—	22.2	24.6	23.7	—
Grains and field beans <sup>1</sup> .....	42451	9.2	9.8	9.2	—	19.2	20.2	19.5	—
Chemicals <sup>1</sup> .....	4246	32.7	33.0	34.2	—	25.3	25.6	26.2	—
Petroleum <sup>1</sup> .....	4247	26.8	26.3	26.1	—	27.4	27.1	26.7	—
Alcoholic beverages <sup>1</sup> .....	4248	27.9	30.1	30.5	—	14.8	15.5	15.6	—
Misc. nondurable goods <sup>1</sup> .....	4249	113.9	115.7	115.1	—	34.2	34.2	34.3	—

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			
		Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>	Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>
Farm supplies <sup>1</sup> .....	42491	29.1	27.2	28.0	—	25.0	23.6	24.1	—
Nursery stock and florists' supplies <sup>1</sup> .....	42493	16.3	18.3	17.9	—	38.5	41.6	41.3	—
Electronic markets and agents and brokers <sup>1</sup> .....	425	296.0	304.6	305.7	—	32.8	33.5	33.5	—
Business to business electronic markets <sup>1</sup> .....	42511	9.9	11.1	11.0	—	28.6	31.6	31.4	—
Wholesale trade agents and brokers <sup>1</sup> .....	42512	286.0	293.4	294.7	—	33.0	33.5	33.6	—
Retail trade.....		7,896.4	8,069.1	8,080.4	8,091.7	50.4	50.6	50.6	50.6
Motor vehicle and parts dealers <sup>1</sup> .....	441	366.3	375.9	378.5	—	18.8	18.8	18.9	—
Automobile dealers <sup>1</sup> .....	4411	248.2	258.6	259.7	—	19.9	20.1	20.1	—
New car dealers <sup>1</sup> .....	44111	212.6	220.8	221.6	—	19.4	19.6	19.7	—
Used car dealers <sup>1</sup> .....	44112	35.5	37.6	38.0	—	22.9	23.1	23.1	—
Other motor vehicle dealers <sup>1</sup> .....	4412	35.0	34.4	35.0	—	23.9	22.9	23.2	—
Auto parts, accessories, and tire stores <sup>1</sup> .....	4413	83.0	83.3	84.5	—	15.1	15.0	15.1	—
Automotive parts and accessories stores <sup>1</sup> .....	44131	68.2	67.6	67.4	—	18.5	18.1	17.9	—
Tire dealers <sup>1</sup> .....	44132	14.8	15.6	16.8	—	8.2	8.6	9.2	—
Furniture and home furnishings stores <sup>1</sup> .....	442	219.5	228.4	229.3	—	46.6	47.1	47.1	—
Furniture stores <sup>1</sup> .....	4421	86.1	89.3	89.2	—	38.8	39.3	39.1	—
Home furnishings stores <sup>1</sup> .....	4422	133.7	138.5	140.4	—	53.5	53.7	54.3	—
Floor covering stores <sup>1</sup> .....	44221	22.2	23.0	23.0	—	32.1	32.8	32.7	—
Other home furnishings stores <sup>1</sup> .....	44229	111.5	116.2	117.4	—	61.6	61.9	62.2	—
Electronics and appliance stores <sup>1</sup> .....	443	178.7	177.1	177.4	—	33.8	33.5	33.6	—
Household appliance stores <sup>1</sup> .....	443141	17.7	18.4	18.7	—	31.1	31.6	32.0	—
Electronics stores <sup>1</sup> .....	443142	161.0	158.6	158.8	—	34.1	33.7	33.8	—
Building material and garden supply stores <sup>1</sup> .....	444	405.5	426.9	428.3	—	32.8	33.2	33.1	—
Building material and supplies dealers <sup>1</sup> .....	4441	356.2	374.4	375.2	—	32.7	33.2	33.1	—
Home centers <sup>1</sup> .....	44411	239.1	253.8	254.8	—	35.4	36.3	36.2	—
Hardware stores <sup>1</sup> .....	44413	50.5	52.8	52.5	—	33.9	34.3	34.0	—
Lawn and garden equipment and supplies stores <sup>1</sup> .....	4442	49.1	52.5	53.1	—	32.8	33.8	33.8	—
Outdoor power equipment stores <sup>1</sup> .....	44421	5.1	5.9	6.1	—	17.2	19.9	20.0	—
Nursery, garden, and farm supply stores <sup>1</sup> .....	44422	43.7	46.6	46.9	—	36.4	37.1	36.9	—
Food and beverage stores <sup>1</sup> .....	445	1,522.7	1,535.1	1,534.8	—	49.5	49.5	49.4	—
Grocery stores <sup>1</sup> .....	4451	1,349.3	1,357.4	1,358.2	—	50.1	50.0	50.0	—
Supermarkets and other grocery stores <sup>1</sup> .....	44511	1,264.0	1,264.8	1,266.1	—	50.0	49.8	49.8	—
Convenience stores <sup>1</sup> .....	44512	85.3	92.8	92.2	—	52.3	53.3	52.9	—
Specialty food stores <sup>1</sup> .....	4452	113.1	117.9	116.1	—	49.5	51.0	50.3	—
Meat markets and fish and seafood markets <sup>1</sup> .....	44521,2	26.1	27.0	26.9	—	40.0	40.8	40.5	—
Beer, wine, and liquor stores <sup>1</sup> .....	4453	60.5	60.7	60.8	—	39.1	38.2	37.8	—
Health and personal care stores <sup>1</sup> .....	446	706.9	722.1	720.1	—	68.5	69.0	68.8	—
Pharmacies and drug stores <sup>1</sup> .....	44611	486.0	488.6	486.9	—	68.1	68.1	68.1	—
Cosmetic and beauty supply stores <sup>1</sup> .....	44612	113.0	118.7	120.1	—	82.8	83.8	83.9	—
Optical goods stores <sup>1</sup> .....	44613	50.8	54.8	54.0	—	67.6	68.8	68.0	—
Other health and personal care stores <sup>1</sup> .....	44619	59.0	59.7	60.1	—	55.2	55.4	55.4	—
Gasoline stations <sup>1</sup> .....	447	510.8	521.9	524.0	—	56.3	56.4	56.8	—
Gasoline stations with convenience stores <sup>1</sup> .....	44711	466.7	478.8	480.3	—	58.5	58.7	59.0	—
Other gasoline stations <sup>1</sup> .....	44719	44.2	43.5	43.7	—	40.6	40.3	40.2	—
Clothing and clothing accessories stores <sup>1</sup> .....	448	994.6	1,024.3	1,021.1	—	73.0	74.2	74.1	—
Clothing stores <sup>1</sup> .....	4481	782.0	802.8	802.1	—	77.3	77.9	78.1	—
Men's clothing stores <sup>1</sup> .....	44811	26.6	26.3	26.0	—	49.9	46.9	47.1	—
Women's clothing stores <sup>1</sup> .....	44812	259.2	256.3	257.3	—	88.6	89.8	90.2	—
Family clothing stores <sup>1</sup> .....	44814	288.4	298.8	301.2	—	69.3	70.0	70.2	—
Clothing accessories stores <sup>1</sup> .....	44815	50.1	50.4	48.9	—	81.5	80.9	81.8	—
Shoe stores <sup>1</sup> .....	4482	120.0	130.0	129.4	—	56.0	61.2	60.9	—
Jewelry, luggage, and leather goods stores <sup>1</sup> .....	4483	90.6	90.9	90.7	—	66.7	65.8	65.8	—
Sporting goods, hobby, book, and music stores <sup>1</sup> .....	451	259.8	262.8	262.2	—	42.0	41.8	41.8	—

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			
		Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>	Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>
Sporting goods and musical instrument stores <sup>1</sup> .....	4511	208.4	209.5	208.9	—	39.0	38.7	38.6	—
Sporting goods stores <sup>1</sup> .....	45111	104.3	106.5	104.9	—	34.4	35.2	34.9	—
Hobby, toy, and game stores <sup>1</sup> .....	45112	74.1	78.0	78.8	—	47.0	47.4	48.0	—
Book stores and news dealers <sup>1</sup> .....	4512	50.6	53.2	53.1	—	60.3	61.9	61.2	—
General merchandise stores <sup>1</sup> .....	452	1,999.4	2,047.5	2,054.7	—	63.3	64.0	64.1	—
Miscellaneous store retailers <sup>1</sup> .....	453	503.4	508.5	502.1	—	60.8	60.4	59.8	—
Florists <sup>1</sup> .....	4531	44.5	44.8	44.2	—	71.1	73.0	71.9	—
Office supplies, stationery, and gift stores <sup>1</sup> .....	4532	167.7	167.5	166.3	—	60.9	61.4	60.9	—
Office supplies and stationery stores <sup>1</sup> .....	45321	47.0	46.2	46.2	—	39.3	39.9	39.9	—
Gift, novelty, and souvenir stores <sup>1</sup> .....	45322	120.6	121.1	120.4	—	77.6	76.9	76.6	—
Used merchandise stores <sup>1</sup> .....	4533	118.6	118.3	117.7	—	68.4	65.2	64.6	—
Other miscellaneous store retailers <sup>1</sup> .....	4539	173.4	177.9	173.7	—	54.8	54.7	53.6	—
Pet and pet supplies stores <sup>1</sup> .....	45391	72.8	74.1	72.5	—	63.9	63.3	62.3	—
Nonstore retailers <sup>1</sup> .....	454	228.0	236.4	238.7	—	43.8	43.9	44.3	—
Electronic shopping and mail-order houses <sup>1</sup> ....	4541	171.2	180.8	182.2	—	49.7	50.2	50.5	—
Electronic shopping and electronic auctions <sup>1</sup> .....	45411,2	93.3	100.2	101.3	—	44.5	45.2	45.8	—
Mail-order houses <sup>1</sup> .....	454113	77.8	80.0	80.5	—	57.2	57.5	57.4	—
Vending machine operators <sup>1</sup> .....	4542	11.9	10.2	10.7	—	31.2	26.8	27.9	—
Direct selling establishments <sup>1</sup> .....	4543	44.9	45.4	45.4	—	33.4	32.5	32.5	—
Fuel dealers <sup>1</sup> .....	45431	19.9	18.7	18.9	—	26.4	25.2	25.4	—
Other direct selling establishments <sup>1</sup> .....	45439	25.5	26.8	26.4	—	43.0	41.0	40.6	—
Transportation and warehousing.....		1,150.3	1,193.1	1,198.8	1,196.6	23.6	24.4	24.4	24.4
Air transportation <sup>1</sup> .....	481	144.9	152.9	155.1	—	31.5	32.5	32.9	—
Water transportation <sup>1</sup> .....	483	13.5	14.5	14.5	—	21.3	23.2	23.1	—
Truck transportation <sup>1</sup> .....	484	198.0	202.9	203.7	—	13.6	13.9	13.9	—
General freight trucking <sup>1</sup> .....	4841	134.4	139.8	140.9	—	13.4	13.9	14.0	—
General freight trucking, local <sup>1</sup> .....	48411	31.9	33.3	32.9	—	13.1	13.7	13.6	—
General freight trucking, long-distance <sup>1</sup> .....	48412	102.5	107.0	108.3	—	13.5	14.1	14.2	—
General freight trucking, long-distance TL <sup>1</sup> .....	484121	70.5	70.5	71.2	—	13.9	13.7	13.8	—
General freight trucking, long-distance LTL <sup>1</sup> .....	484122	32.1	36.3	36.9	—	12.8	14.7	14.9	—
Specialized freight trucking <sup>1</sup> .....	4842	63.6	63.2	62.9	—	13.9	14.0	13.8	—
Used household and office goods moving <sup>1</sup> ....	48421	17.0	18.8	18.2	—	17.6	19.2	18.7	—
Other specialized trucking, local <sup>1</sup> .....	48422	25.1	25.3	25.0	—	11.2	11.4	11.2	—
Other specialized trucking, long-distance <sup>1</sup> ....	48423	21.7	19.1	19.5	—	16.0	14.4	14.6	—
Transit and ground passenger transportation <sup>1</sup> ....	485	174.5	181.1	182.3	—	36.7	38.2	38.2	—
Taxi and limousine service <sup>1</sup> .....	4853	18.9	19.7	20.1	—	24.1	25.6	26.0	—
School and employee bus transportation <sup>1</sup> .....	4854	102.1	104.1	103.4	—	52.8	54.0	53.1	—
Other ground passenger transportation <sup>1</sup> .....	4859	33.6	36.8	36.3	—	32.0	35.1	34.7	—
Pipeline transportation <sup>1</sup> .....	486	9.4	8.4	8.5	—	18.8	17.5	17.7	—
Scenic and sightseeing transportation <sup>1</sup> .....	487	10.1	9.0	9.3	—	30.6	29.3	30.3	—
Support activities for transportation <sup>1</sup> .....	488	181.5	180.2	181.6	—	27.6	27.7	27.8	—
Support activities for air transportation <sup>1</sup> .....	4881	49.1	52.0	52.0	—	25.7	26.1	26.0	—
Airport operations <sup>1</sup> .....	48811	26.3	30.3	30.5	—	31.2	33.6	33.5	—
Support activities for water transportation <sup>1</sup> .....	4883	15.0	14.4	14.9	—	15.0	15.5	15.8	—
Support activities for road transportation <sup>1</sup> .....	4884	16.1	14.8	15.1	—	17.3	16.2	16.5	—
Motor vehicle towing <sup>1</sup> .....	48841	10.1	9.8	10.1	—	18.4	17.8	18.4	—
Freight transportation arrangement <sup>1</sup> .....	4885	84.4	84.1	84.4	—	40.9	40.8	41.1	—
Support activities for other transportation, including rail <sup>1</sup> .....	4882,9	16.6	15.0	15.2	—	24.9	24.2	24.6	—
Couriers and messengers <sup>1</sup> .....	492	120.5	132.8	134.3	—	19.9	21.3	21.4	—
Warehousing and storage <sup>1</sup> .....	493	277.1	292.5	290.8	—	33.6	33.9	33.5	—
General warehousing and storage <sup>1</sup> .....	49311	252.4	268.4	267.2	—	35.4	35.7	35.4	—
Refrigerated warehousing and storage <sup>1</sup> .....	49312	9.9	10.4	10.4	—	18.2	18.6	18.1	—
Miscellaneous warehousing and storage <sup>1</sup> .....	49313,9	14.9	13.8	13.8	—	27.5	25.4	24.7	—

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			
		Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>	Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>
Utilities.....	22	134.3	132.5	131.8	131.3	23.9	23.4	23.4	23.2
Power generation and supply <sup>1</sup> .....	2211	89.5	88.9	88.7	—	22.6	22.5	22.5	—
Electric power generation <sup>1</sup> .....	22111	27.5	26.6	26.5	—	17.3	16.8	16.8	—
Fossil fuel electric power generation <sup>1</sup> .....	221112	18.0	17.8	17.9	—	18.7	18.5	18.5	—
Electric power transmission and distribution <sup>1</sup> ...	22112	62.1	62.4	62.2	—	26.3	26.3	26.3	—
Natural gas distribution <sup>1</sup> .....	2212	32.3	30.4	30.1	—	28.0	26.2	25.9	—
Water, sewage and other systems <sup>1</sup> .....	2213	12.4	13.0	12.9	—	24.8	24.0	24.0	—
Information.....	51	1,107	1,108	1,110	1,112	40.0	39.9	40.0	40.1
Publishing industries, except Internet <sup>1</sup> .....	511	319.2	315.5	316.8	—	44.0	43.4	43.5	—
Newspaper, book, and directory publishers <sup>1</sup> .....	5111	210.6	202.8	203.6	—	54.3	54.5	54.7	—
Newspaper publishers <sup>1</sup> .....	51111	93.7	92.6	92.6	—	49.8	51.4	51.7	—
Periodical publishers <sup>1</sup> .....	51112	58.0	54.1	54.8	—	59.2	57.6	58.0	—
Book publishers <sup>1</sup> .....	51113	37.7	35.0	35.2	—	59.4	58.3	58.8	—
Software publishers <sup>1</sup> .....	5112	108.6	112.5	113.3	—	32.1	31.8	31.9	—
Motion picture and sound recording industries <sup>1</sup> ....	512	151.7	159.3	160.4	—	37.2	38.1	38.5	—
Broadcasting, except Internet <sup>1</sup> .....	515	117.3	116.1	116.5	—	42.0	42.2	42.0	—
Radio broadcasting <sup>1</sup> .....	51511	38.2	37.4	37.0	—	44.2	43.3	42.8	—
Telecommunications <sup>1</sup> .....	517	267.4	255.5	253.6	—	33.0	32.1	32.2	—
Wired telecommunications carriers <sup>1</sup> .....	5171	184.6	177.7	176.5	—	31.2	30.3	30.5	—
Wireless telecommunications carriers (except satellite) <sup>1</sup> .....	5172	51.2	48.0	47.7	—	39.5	37.9	37.8	—
Other telecommunications <sup>1</sup> .....	5174,9	31.5	29.9	29.7	—	35.7	35.8	35.7	—
Telecommunications resellers <sup>1</sup> .....	517911	22.0	20.6	20.7	—	40.8	39.6	40.0	—
Data processing, hosting and related services <sup>1</sup> ....	518	131.3	130.5	130.4	—	43.9	43.6	43.5	—
Other information services <sup>1</sup> .....	519	119.7	130.6	132.0	—	49.0	50.1	50.3	—
Financial activities.....		4,649	4,726	4,731	4,737	57.0	56.9	56.9	56.9
Credit intermediation and related activities <sup>1</sup> .....	522	1,647.8	1,652.8	1,652.3	—	64.1	63.4	63.3	—
Depository credit intermediation <sup>1</sup> .....	5221	1,129.8	1,127.4	1,127.5	—	67.4	66.7	66.7	—
Commercial banking <sup>1</sup> .....	52211	819.2	812.9	813.3	—	64.7	64.1	64.2	—
Savings institutions <sup>1</sup> .....	52212	108.3	105.2	105.1	—	73.5	71.0	70.7	—
Credit unions and other depository credit intermediation <sup>1</sup> .....	52213,9	202.3	208.6	209.2	—	77.1	76.5	76.4	—
Nondepository credit intermediation <sup>1</sup> .....	5222	350.2	353.3	352.8	—	58.7	58.3	58.1	—
Credit card issuing <sup>1</sup> .....	52221	50.9	51.8	52.0	—	58.2	59.3	59.4	—
Sales financing <sup>1</sup> .....	52222	52.8	53.6	53.4	—	56.6	56.4	55.8	—
Other nondepository credit intermediation <sup>1</sup> ....	52229	246.5	248.2	247.4	—	59.2	58.5	58.3	—
Consumer lending <sup>1</sup> .....	522291	74.1	75.2	74.8	—	70.3	69.1	68.5	—
Real estate credit <sup>1</sup> .....	522292	131.2	129.3	129.1	—	59.8	57.8	57.8	—
Miscellaneous nondepository credit intermediation <sup>1</sup> .....	522293,4,8	41.6	44.0	43.9	—	45.4	48.2	47.8	—
Activities related to credit intermediation <sup>1</sup> .....	5223	167.5	171.9	172.5	—	56.5	55.6	55.5	—
Mortgage and nonmortgage loan brokers <sup>1</sup> ....	52231	42.7	44.0	44.8	—	53.4	51.6	51.5	—
Financial transaction processing and clearing <sup>1</sup> .....	52232	67.8	71.7	71.2	—	51.8	51.9	51.6	—
Other credit intermediation activities <sup>1</sup> .....	52239	56.9	56.7	56.0	—	67.2	65.6	64.8	—
Securities, commodity contracts, investments, and funds and trusts <sup>1</sup> .....	523,5	407.4	416.8	420.6	—	44.6	44.8	45.0	—
Securities brokerage <sup>1</sup> .....	52312	125.1	125.9	126.2	—	45.7	46.4	46.3	—
Securities and commodity contracts brokerage and exchanges <sup>1</sup> .....	5231,2	190.4	191.8	193.6	—	42.0	42.5	42.7	—
Other financial investment activities, including funds and trusts <sup>1</sup> .....	5239; 525	216.9	224.9	227.7	—	47.2	47.0	47.3	—
Miscellaneous intermediation <sup>1</sup> .....	52391	13.2	13.1	13.3	—	49.1	45.8	45.7	—
Portfolio management <sup>1</sup> .....	52392	85.9	88.0	88.7	—	45.3	45.3	45.6	—
Investment advice <sup>1</sup> .....	52393	83.8	90.6	91.5	—	45.6	46.4	46.6	—
All other financial investment activities, including funds and trusts <sup>1</sup> .....	52399; 525	33.5	33.0	33.3	—	57.1	54.8	54.8	—
Insurance carriers and related activities <sup>1</sup> .....	524	1,671.4	1,708.1	1,709.7	—	65.3	65.5	65.5	—

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			
		Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>	Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>
Insurance carriers <sup>1</sup> .....	5241	959.1	982.8	983.1	—	64.6	64.7	64.6	—
Direct life and health insurance carriers <sup>1</sup> .....	52411	585.4	602.0	602.3	—	68.1	68.4	68.2	—
Direct insurers, except life and health <sup>1</sup> .....	52412	360.2	366.4	366.5	—	60.1	59.7	59.7	—
Direct property and casualty insurers <sup>1</sup> .....	524126	302.1	307.5	307.0	—	58.8	58.6	58.7	—
Direct title insurance and other direct insurance carriers <sup>1</sup> .....	524127,8	58.1	58.9	59.4	—	68.0	66.1	66.3	—
Reinsurance carriers <sup>1</sup> .....	52413	13.0	14.2	13.7	—	51.8	56.8	55.7	—
Insurance agencies, brokerages, and related services <sup>1</sup> .....	5242	712.5	724.6	727.5	—	66.4	66.8	66.8	—
Insurance agencies and brokerages <sup>1</sup> .....	52421	512.7	519.1	520.0	—	66.9	66.9	67.0	—
Other insurance-related activities <sup>1</sup> .....	52429	199.2	206.0	207.1	—	64.8	66.4	66.2	—
Claims adjusting <sup>1</sup> .....	524291	27.0	27.9	28.7	—	47.9	49.3	49.4	—
Third-party administration of insurance funds <sup>1</sup> .....	524292	125.6	129.2	129.2	—	72.1	73.5	73.3	—
All other insurance-related activities <sup>1</sup> .....	524298	46.8	48.8	49.1	—	61.0	62.6	62.7	—
Real estate <sup>1</sup> .....	531	735.0	760.0	761.8	—	48.2	48.6	48.6	—
Lessors of real estate <sup>1</sup> .....	5311	248.1	251.9	251.7	—	42.8	42.8	42.7	—
Lessors of residential buildings <sup>1</sup> .....	53111	145.3	146.0	145.6	—	42.0	41.8	41.5	—
Lessors of nonresidential buildings <sup>1</sup> .....	53112	60.5	63.0	63.4	—	42.1	42.8	43.1	—
Miniwarehouse and self-storage unit operators <sup>1</sup> .....	53113	23.6	23.5	23.4	—	48.0	47.4	47.2	—
Lessors of other real estate property <sup>1</sup> .....	53119	18.5	19.0	19.6	—	46.3	46.3	47.2	—
Offices of real estate agents and brokers <sup>1</sup> .....	5312	180.1	188.0	189.2	—	61.0	62.2	61.9	—
Activities related to real estate <sup>1</sup> .....	5313	307.3	320.0	320.9	—	47.4	47.6	47.5	—
Real estate property managers <sup>1</sup> .....	53131	262.2	270.1	271.6	—	46.8	46.8	46.9	—
Residential property managers <sup>1</sup> .....	531311	194.9	200.3	201.4	—	47.6	47.3	47.4	—
Nonresidential property managers <sup>1</sup> .....	531312	67.8	70.1	70.3	—	45.1	45.6	45.2	—
Offices of real estate appraisers <sup>1</sup> .....	53132	14.6	15.3	14.9	—	43.3	44.1	42.8	—
Other activities related to real estate <sup>1</sup> .....	53139	30.1	34.6	34.5	—	54.1	56.7	56.8	—
Rental and leasing services <sup>1</sup> .....	532	168.5	169.0	166.9	—	30.8	30.4	30.3	—
Automotive equipment rental and leasing <sup>1</sup> .....	5321	58.0	56.4	57.0	—	28.9	28.2	28.4	—
Consumer goods rental <sup>1</sup> .....	5322	71.9	73.5	71.0	—	43.7	43.7	43.3	—
Home health equipment rental <sup>1</sup> .....	532291	20.4	21.8	20.9	—	53.5	57.7	56.0	—
General rental centers <sup>1</sup> .....	5323	8.2	9.0	9.1	—	21.4	21.9	22.4	—
Machinery and equipment rental and leasing <sup>1</sup> .....	5324	29.9	30.0	29.9	—	20.8	20.7	20.7	—
Heavy machinery rental and leasing <sup>1</sup> .....	53241	11.6	10.4	10.5	—	15.5	14.5	14.6	—
Office equipment and other machinery rental and leasing <sup>1</sup> .....	53242,9	18.2	19.4	19.4	—	26.3	26.4	26.5	—
Professional and business services.....		8,819	9,088	9,114	9,146	44.6	44.8	44.9	44.9
Professional and technical services.....	54	4,003.8	4,158.3	4,174.4	—	46.1	46.5	46.6	—
Legal services <sup>1</sup> .....	5411	756.9	763.6	764.6	—	67.4	67.8	68.0	—
Offices of lawyers <sup>1</sup> .....	54111	698.5	702.9	703.4	—	67.2	67.4	67.5	—
Other legal services <sup>1</sup> .....	54119	59.0	60.6	61.2	—	70.3	73.4	74.3	—
Title abstract and settlement offices <sup>1</sup> .....	541191	44.8	46.3	46.7	—	76.2	77.8	78.2	—
Accounting and bookkeeping services <sup>1</sup> .....	5412	603.9	638.0	642.2	—	60.9	62.3	62.6	—
Offices of certified public accountants <sup>1</sup> .....	541211	271.7	288.4	287.5	—	59.4	60.9	60.9	—
Payroll services <sup>1</sup> .....	541214	75.2	88.0	90.3	—	42.6	47.5	48.4	—
Architectural and engineering services <sup>1</sup> .....	5413	384.6	392.2	395.3	—	27.2	27.2	27.4	—
Architectural services <sup>1</sup> .....	54131	66.8	68.8	69.5	—	37.7	37.6	37.9	—
Landscape architectural services <sup>1</sup> .....	54132	9.6	12.2	12.3	—	26.2	31.5	31.7	—
Engineering and drafting services <sup>1</sup> .....	54133,4	233.8	235.9	238.4	—	24.6	24.3	24.5	—
Building inspection, surveying, and mapping services <sup>1</sup> .....	54135,6,7	19.6	19.6	19.2	—	23.5	23.4	23.1	—
Testing laboratories <sup>1</sup> .....	54138	54.8	55.8	56.0	—	33.2	33.5	33.7	—
Specialized design services <sup>1</sup> .....	5414	72.8	76.1	75.8	—	53.4	52.8	52.1	—
Interior design services <sup>1</sup> .....	54141	27.9	26.9	26.1	—	74.2	70.2	69.2	—
Graphic design services <sup>1</sup> .....	54143	30.2	29.3	29.0	—	45.9	44.0	43.5	—

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			
		Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>	Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>
Computer systems design and related services <sup>1</sup> .....	5415	604.8	636.6	637.7	—	31.3	31.8	31.7	—
Custom computer programming services <sup>1</sup> .....	541511	268.7	279.7	280.5	—	31.9	31.9	31.8	—
Computer systems design services <sup>1</sup> .....	541512	275.8	295.6	295.6	—	30.2	31.3	31.3	—
Computer facilities management services <sup>1</sup> .....	541513	23.6	25.6	25.9	—	35.2	38.3	38.6	—
Other computer-related services <sup>1</sup> .....	541519	36.3	36.0	36.0	—	32.2	30.7	31.0	—
Management and technical consulting services <sup>1</sup> ..	5416	580.5	607.3	610.2	—	45.5	45.2	45.2	—
Management consulting services <sup>1</sup> .....	54161	477.9	500.4	503.9	—	47.9	47.1	47.2	—
Administrative management consulting services <sup>1</sup> .....	541611	243.0	248.9	252.3	—	49.2	47.8	48.1	—
Marketing consulting services <sup>1</sup> .....	541613	106.5	114.6	116.7	—	49.3	49.3	49.7	—
Process and logistics consulting services <sup>1</sup> ..	541614	45.6	45.4	44.9	—	40.3	37.5	37.3	—
Scientific research and development services <sup>1</sup> ..	5417	290.9	307.1	309.4	—	44.0	45.6	45.7	—
Research and development in the physical, engineering, and life sciences <sup>1</sup> .....	54171	255.4	270.3	271.9	—	42.6	44.1	44.1	—
Biotechnology research <sup>1</sup> .....	541711	81.3	87.6	88.3	—	51.5	52.9	52.7	—
Physical, engineering, and life sciences research <sup>1</sup> .....	541712	174.0	182.4	183.4	—	39.3	40.8	40.9	—
Social science and humanities research <sup>1</sup> .....	54172	35.6	36.9	37.6	—	58.8	60.8	61.8	—
Advertising and related services <sup>1</sup> .....	5418	263.2	276.6	274.4	—	54.0	55.4	55.0	—
Advertising agencies <sup>1</sup> .....	54181	104.0	106.7	106.2	—	53.2	53.8	53.4	—
Public relations agencies <sup>1</sup> .....	54182	35.3	37.2	36.7	—	62.1	64.0	63.8	—
Direct mail advertising <sup>1</sup> .....	54186	25.6	25.2	24.0	—	55.1	55.0	53.7	—
Advertising material distribution and other advertising services <sup>1</sup> .....	54187,9	60.6	59.5	59.7	—	57.0	54.7	54.8	—
Other professional and technical services <sup>1</sup> .....	5419	443.0	464.4	467.0	—	67.8	68.3	68.1	—
Marketing research and public opinion polling <sup>1</sup> .....	54191	52.3	56.7	57.6	—	53.2	56.2	56.4	—
Photographic services <sup>1</sup> .....	54192	32.2	32.9	33.2	—	60.1	61.4	62.4	—
Veterinary services <sup>1</sup> .....	54194	288.0	297.3	298.0	—	82.9	82.8	82.9	—
Miscellaneous professional and technical services <sup>1</sup> .....	54193,9	71.1	77.0	77.5	—	45.7	46.2	45.6	—
Management of companies and enterprises.....	55	1,075.4	1,093.3	1,097.2	—	48.2	48.0	48.2	—
Offices of bank holding companies and of other holding companies <sup>1</sup> .....	551111,2	41.6	45.6	45.7	—	46.7	48.3	48.5	—
Managing offices <sup>1</sup> .....	551114	1,033.9	1,047.6	1,051.2	—	48.3	48.0	48.2	—
Administrative and waste services.....	56	3,739.6	3,836.7	3,842.7	—	42.1	42.4	42.4	—
Administrative and support services <sup>1</sup> .....	561	3,674.5	3,766.0	3,770.7	—	43.4	43.6	43.6	—
Office administrative services <sup>1</sup> .....	5611	263.4	276.2	277.5	—	55.9	56.0	56.0	—
Facilities support services <sup>1</sup> .....	5612	48.9	48.4	48.3	—	34.2	33.8	33.6	—
Employment services <sup>1</sup> .....	5613	1,645.8	1,661.2	1,648.3	—	46.3	46.2	45.9	—
Employment placement agencies and executive search services <sup>1</sup> .....	56131	163.5	169.6	169.9	—	54.1	53.7	53.8	—
Temporary help services <sup>1</sup> .....	56132	1,335.7	1,334.6	1,321.9	—	46.2	45.7	45.2	—
Professional employer organizations <sup>1</sup> .....	56133	146.5	156.1	157.1	—	40.8	43.6	44.2	—
Business support services <sup>1</sup> .....	5614	553.9	567.5	570.7	—	61.8	61.6	61.8	—
Document preparation services <sup>1</sup> .....	56141	34.1	36.7	36.9	—	73.2	71.0	71.4	—
Telephone call centers <sup>1</sup> .....	56142	319.4	336.5	339.0	—	62.2	63.6	63.8	—
Business service centers <sup>1</sup> .....	56143	37.5	35.7	36.1	—	48.3	45.4	45.8	—
Collection agencies <sup>1</sup> .....	56144	93.6	94.7	94.4	—	67.5	68.2	68.0	—
Travel arrangement and reservation services <sup>1</sup> .....	5615	135.6	135.6	136.2	—	67.0	66.1	66.3	—
Travel agencies <sup>1</sup> .....	56151	64.0	66.0	65.9	—	74.2	74.9	75.1	—
Investigation and security services <sup>1</sup> .....	5616	232.5	244.3	244.1	—	26.6	27.1	27.1	—
Security and armored car services <sup>1</sup> .....	56161	199.2	208.4	207.8	—	26.8	27.2	27.2	—
Security systems services <sup>1</sup> .....	56162	33.1	35.8	36.2	—	25.2	26.3	26.5	—
Services to buildings and dwellings <sup>1</sup> .....	5617	659.1	696.8	699.1	—	32.6	33.7	33.8	—
Exterminating and pest control services <sup>1</sup> .....	56171	24.1	26.4	26.4	—	22.2	23.4	23.3	—
Janitorial services <sup>1</sup> .....	56172	533.2	562.9	567.0	—	50.0	51.9	52.2	—

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			
		Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>	Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>
Landscaping services <sup>1</sup> .....	56173	72.1	77.6	77.1	—	10.0	10.5	10.5	—
Carpet and upholstery cleaning services <sup>1</sup> ....	56174	11.2	11.8	11.5	—	26.2	25.8	25.1	—
Other services to buildings and dwellings <sup>1</sup> ...	56179	16.8	16.3	16.6	—	19.3	18.9	19.0	—
Other support services <sup>1</sup> .....	5619	135.3	138.7	138.4	—	43.3	43.1	42.8	—
Packaging and labeling services <sup>1</sup> .....	56191	26.4	27.6	27.2	—	48.1	50.5	49.3	—
Convention and trade show organizers <sup>1</sup> .....	56192	22.8	27.6	29.0	—	41.8	46.8	48.8	—
All other support services <sup>1</sup> .....	56199	86.5	83.7	82.7	—	42.6	40.2	39.6	—
Waste management and remediation services <sup>1</sup> ...	562	64.6	70.3	72.3	—	16.2	17.3	17.6	—
Waste collection <sup>1</sup> .....	5621	22.9	25.9	26.2	—	13.9	15.3	15.4	—
Waste treatment and disposal <sup>1</sup> .....	5622	17.0	18.7	19.5	—	17.7	18.9	19.6	—
Remediation and other waste services <sup>1</sup> .....	5629	24.6	25.5	26.4	—	17.7	18.4	18.9	—
Education and health services.....		17,076	17,514	17,561	17,566	76.9	77.1	77.1	77.0
Educational services.....	61	2,107.3	2,164.4	2,170.2	—	60.7	61.4	61.4	—
Elementary and secondary schools <sup>1</sup> .....	6111	681.4	710.6	716.1	—	70.8	71.7	71.6	—
Junior colleges <sup>1</sup> .....	6112	36.3	36.5	37.5	—	56.7	59.3	60.3	—
Colleges and universities <sup>1</sup> .....	6113	937.4	954.2	953.0	—	54.2	54.4	54.4	—
Business, computer, and management training <sup>1</sup> ..	6114	40.7	42.9	42.7	—	52.6	54.6	55.1	—
Technical and trade schools <sup>1</sup> .....	6115	61.4	60.4	60.3	—	52.3	52.2	52.1	—
Other schools and instruction <sup>1</sup> .....	6116	261.8	265.4	267.1	—	67.1	68.2	68.0	—
Educational support services <sup>1</sup> .....	6117	87.2	95.4	94.9	—	67.4	68.5	68.2	—
Health care and social assistance.....	62	14,968.2	15,349.5	15,391.1	—	80.0	80.0	80.0	—
Health care <sup>3, 1</sup> .....	621,2,3	12,047.5	12,356.5	12,382.2	—	79.3	79.3	79.4	—
Ambulatory health care services <sup>1</sup> .....	621	5,535.6	5,725.5	5,745.0	—	80.0	80.1	80.2	—
Offices of physicians <sup>1</sup> .....	6211	2,023.0	2,073.5	2,077.3	—	79.3	79.2	79.3	—
Offices of physicians, except mental health <sup>1</sup> .....	621111	1,984.9	2,034.6	2,039.0	—	79.4	79.3	79.3	—
Offices of mental health physicians <sup>1</sup> .....	621112	38.1	39.1	38.4	—	75.6	76.4	76.0	—
Offices of dentists <sup>1</sup> .....	6212	796.7	824.4	825.9	—	87.6	87.8	87.8	—
Offices of other health practitioners <sup>1</sup> .....	6213	643.7	676.3	680.6	—	78.6	78.5	78.5	—
Offices of chiropractors <sup>1</sup> .....	62131	98.9	100.0	99.8	—	77.3	76.9	76.5	—
Offices of optometrists <sup>1</sup> .....	62132	106.0	111.5	115.0	—	81.4	82.4	83.7	—
Offices of mental health practitioners <sup>1</sup> .....	62133	58.2	62.4	63.4	—	75.9	76.4	76.8	—
Offices of specialty therapists <sup>1</sup> .....	62134	274.2	289.5	289.7	—	78.0	78.1	77.9	—
Offices of all other health practitioners <sup>1</sup> ....	62139	105.2	112.6	113.3	—	79.7	78.9	78.7	—
Outpatient care centers <sup>1</sup> .....	6214	585.7	613.5	617.3	—	77.9	78.5	78.6	—
Outpatient mental health centers <sup>1</sup> .....	62142	157.0	163.7	164.3	—	73.5	74.1	74.2	—
Outpatient care centers, except mental health <sup>1</sup> .....	62141,9	428.6	449.8	453.2	—	79.6	80.2	80.4	—
Freestanding emergency medical centers <sup>1</sup> .....	621493	104.7	106.9	108.1	—	82.6	83.9	84.2	—
Miscellaneous outpatient care centers <sup>1</sup> ..	621410,98	127.4	134.6	134.9	—	79.2	79.6	79.7	—
Medical and diagnostic laboratories <sup>1</sup> .....	6215	182.1	178.8	178.3	—	69.3	69.0	68.8	—
Medical laboratories <sup>1</sup> .....	621511	129.2	125.1	125.7	—	66.9	66.2	66.2	—
Diagnostic imaging centers <sup>1</sup> .....	621512	53.1	53.4	52.4	—	76.1	76.1	75.9	—
Home health care services <sup>1</sup> .....	6216	1,172.3	1,219.3	1,224.9	—	87.7	87.5	87.7	—
Other ambulatory health care services <sup>1</sup> .....	6219	134.9	140.4	140.8	—	46.5	47.9	47.8	—
Ambulance services <sup>1</sup> .....	62191	53.6	57.7	58.3	—	31.2	32.8	33.0	—
All other ambulatory health care services <sup>1</sup> .....	62199	81.1	82.6	82.6	—	68.3	70.5	70.0	—
Hospitals <sup>1</sup> .....	622	3,853.9	3,953.4	3,960.5	—	77.8	77.6	77.6	—
General medical and surgical hospitals <sup>1</sup> .....	6221	3,543.3	3,626.4	3,632.9	—	77.9	77.6	77.6	—
Psychiatric and substance abuse hospitals <sup>1</sup> .....	6222	97.0	103.8	103.9	—	69.5	70.7	70.5	—
Other hospitals <sup>1</sup> .....	6223	214.4	223.7	224.3	—	81.2	81.5	81.2	—
Nursing and residential care facilities <sup>1</sup> .....	623	2,657.9	2,678.3	2,676.4	—	80.3	80.3	80.4	—
Nursing care facilities <sup>1</sup> .....	6231	1,407.5	1,409.1	1,406.2	—	84.9	84.7	84.8	—
Residential mental health facilities <sup>1</sup> .....	6232	432.5	435.4	438.0	—	71.2	71.2	71.5	—

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			
		Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>	Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>
Residential intellectual and developmental disability facilities <sup>1</sup> .....	62321	292.2	292.6	294.7	—	74.0	73.9	74.3	—
Residential mental health and substance abuse facilities <sup>1</sup> .....	62322	140.2	142.8	143.1	—	65.9	66.4	66.4	—
Community care facilities for the elderly <sup>1</sup> ....	6233	712.7	724.2	723.5	—	80.8	80.8	80.8	—
Continuing care retirement communities <sup>1</sup> ..	623311	377.9	381.4	382.2	—	80.7	80.6	80.7	—
Assisted living facilities for the elderly <sup>1</sup> ....	623312	334.0	342.3	342.5	—	80.8	80.9	81.2	—
Other residential care facilities <sup>1</sup> .....	6239	105.9	109.8	109.1	—	65.3	66.7	66.9	—
Social assistance <sup>1</sup> .....	624	2,919.7	2,995.4	3,012.6	—	82.6	82.8	82.8	—
Individual and family services <sup>1</sup> .....	6241	1,779.1	1,836.3	1,844.7	—	82.2	82.7	82.5	—
Child and youth services <sup>1</sup> .....	62411	147.7	146.1	148.9	—	77.7	76.8	77.3	—
Services for the elderly and persons with disabilities <sup>1</sup> .....	62412	1,320.8	1,367.7	1,372.6	—	83.9	84.6	84.3	—
Other individual and family services <sup>1</sup> .....	62419	309.2	321.3	322.4	—	77.3	78.0	77.8	—
Emergency and other relief services <sup>1</sup> .....	6242	106.2	105.4	106.8	—	68.0	67.0	66.8	—
Community food services <sup>1</sup> .....	62421	21.7	21.7	21.1	—	63.6	61.1	60.1	—
Community housing, emergency, and relief services <sup>1</sup> .....	62422,3	84.2	84.3	85.5	—	69.1	69.3	68.5	—
Vocational rehabilitation services <sup>1</sup> .....	6243	210.2	205.0	204.4	—	62.5	61.4	61.2	—
Child day care services <sup>1</sup> .....	6244	823.2	846.8	854.3	—	93.5	93.7	94.0	—
Leisure and hospitality.....		7,861	8,067	8,083	8,090	51.7	51.9	52.0	51.9
Arts, entertainment, and recreation.....	71	1,018.9	1,061.0	1,057.0	—	46.7	47.1	47.0	—
Performing arts and spectator sports <sup>1</sup> .....	711	190.2	206.7	201.1	—	41.1	42.0	41.3	—
Performing arts companies <sup>1</sup> .....	7111	59.5	61.7	58.9	—	52.0	51.9	51.1	—
Spectator sports <sup>1</sup> .....	7112	48.3	47.5	45.5	—	31.3	31.4	30.0	—
Arts and sports promoters and agents and managers for public figures <sup>1</sup> .....	7113,4	62.7	76.4	76.8	—	44.7	45.3	45.4	—
Independent artists, writers, and performers <sup>1</sup> ...	7115	20.1	21.0	20.3	—	38.9	39.2	39.0	—
Museums, historical sites, and similar institutions <sup>1</sup> .....	712	94.6	98.1	98.4	—	61.4	61.1	61.5	—
Museums <sup>1</sup> .....	71211	56.6	56.7	58.0	—	63.0	61.6	62.0	—
Historical sites and other similar institutions <sup>1</sup> ...	71212,3,9	37.8	40.4	40.0	—	58.9	59.5	60.2	—
Amusements, gambling, and recreation <sup>1</sup> .....	713	731.3	756.9	759.5	—	46.7	47.3	47.3	—
Amusement parks and arcades <sup>1</sup> .....	7131	101.4	100.7	100.4	—	50.3	49.8	49.4	—
Gambling industries <sup>1</sup> .....	7132	65.6	67.0	67.2	—	50.3	50.3	50.3	—
Casinos, except casino hotels <sup>1</sup> .....	71321	43.9	44.6	44.8	—	50.2	50.1	50.4	—
Other gambling industries <sup>1</sup> .....	71329	21.7	22.2	22.4	—	50.6	50.2	50.3	—
Other amusement and recreation industries <sup>1</sup> ...	7139	573.8	593.4	596.6	—	46.5	46.6	46.7	—
Golf courses and country clubs <sup>1</sup> .....	71391	113.8	114.4	113.9	—	31.2	31.3	31.3	—
Skiing facilities <sup>1</sup> .....	71392	15.1	15.0	15.0	—	34.8	35.7	35.6	—
Marinas <sup>1</sup> .....	71393	10.2	9.8	9.8	—	30.4	29.9	30.2	—
Fitness and recreational sports centers <sup>1</sup> .....	71394	328.9	344.1	346.8	—	58.0	59.2	59.4	—
Bowling centers <sup>1</sup> .....	71395	29.2	28.0	29.0	—	45.1	42.6	44.2	—
All other amusement and recreation industries <sup>1</sup> .....	71399	71.1	77.4	77.4	—	43.2	42.9	42.6	—
Accommodation and food services.....	72	6,842.0	7,006.3	7,025.5	—	52.5	52.7	52.8	—
Accommodation <sup>1</sup> .....	721	1,122.5	1,138.7	1,137.6	—	58.5	58.8	58.9	—
Traveler accommodation <sup>1</sup> .....	7211	1,089.7	1,102.1	1,103.6	—	58.6	59.0	59.1	—
Hotels and motels, except casino hotels <sup>1</sup> ....	72111	917.9	934.0	933.1	—	59.3	60.0	60.1	—
RV parks and recreational camps <sup>1</sup> .....	7212	33.2	37.0	34.9	—	54.0	57.7	56.4	—
Food services and drinking places <sup>1</sup> .....	722	5,721.3	5,866.4	5,887.8	—	51.5	51.7	51.7	—
Special food services <sup>1</sup> .....	7223	340.6	352.6	356.3	—	53.5	54.3	54.6	—
Food service contractors <sup>1</sup> .....	72231	253.4	260.4	265.0	—	55.2	56.4	56.9	—
Caterers and mobile food services <sup>1</sup> .....	72232,3	87.8	92.5	91.7	—	49.4	49.3	49.0	—
Drinking places, alcoholic beverages <sup>1</sup> .....	7224	203.3	203.7	204.7	—	54.4	54.4	54.7	—
Restaurants and other eating places <sup>1</sup> .....	7225	5,179.2	5,310.3	5,324.7	—	51.3	51.5	51.5	—
Full-service restaurants <sup>1</sup> .....	722511	2,531.0	2,585.0	2,595.4	—	48.2	48.2	48.2	—
Limited-service restaurants <sup>1</sup> .....	722513	2,204.1	2,263.9	2,266.1	—	53.6	53.8	53.7	—

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			
		Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>	Sept. 2015	July 2016	Aug. 2016 <sup>P</sup>	Sept. 2016 <sup>P</sup>
Cafeterias, grill buffets, and buffets <sup>1</sup> .....	722514	65.5	63.8	64.5	—	53.6	54.0	54.5	—
Snack and nonalcoholic beverage bars <sup>1</sup> .....	722515	381.3	399.1	400.1	—	63.2	63.9	64.2	—
Other services.....	81	2,939	2,987	2,990	3,005	52.2	52.5	52.4	52.6
Repair and maintenance <sup>1</sup> .....	811	205.0	213.2	214.3	—	16.1	16.6	16.7	—
Automotive repair and maintenance <sup>1</sup> .....	8111	130.3	138.2	138.9	—	14.6	15.2	15.3	—
Automotive mechanical and electrical repair <sup>1</sup> ...	81111	52.5	55.6	56.1	—	13.3	14.1	14.2	—
General automotive repair <sup>1</sup> .....	811111	46.3	48.1	48.4	—	13.7	14.1	14.2	—
Other automotive mechanical and elec. repair <sup>1</sup> .....	811118	3.1	4.0	4.2	—	10.9	14.1	14.8	—
Automotive body, interior, and glass repair <sup>1</sup> ...	81112	39.7	42.0	42.8	—	15.4	15.8	16.0	—
Automotive body and interior repair <sup>1</sup> .....	811121	33.3	34.4	34.9	—	14.6	14.7	14.8	—
Automotive glass replacement shops <sup>1</sup> .....	811122	6.5	7.6	7.8	—	21.7	23.8	24.2	—
Other automotive repair and maintenance <sup>1</sup> .....	81119	37.8	40.2	40.0	—	15.7	16.3	16.3	—
Car washes <sup>1</sup> .....	811192	27.4	29.4	29.4	—	17.1	17.9	18.0	—
Auto oil change shops and all other auto repair and maintenance <sup>1</sup> .....	811191,8	10.3	10.7	10.7	—	12.9	12.9	13.0	—
Electronic equipment repair and maintenance <sup>1</sup> ...	8112	24.0	25.1	25.2	—	23.3	25.1	25.3	—
Computer and office machine repair <sup>1</sup> .....	811212	9.6	10.4	10.3	—	21.6	24.5	24.5	—
Miscellaneous electronic equipment repair and maintenance <sup>1</sup> .....	811211,3,9	14.5	14.8	14.9	—	24.8	25.7	25.8	—
Commercial machinery repair and maintenance <sup>1</sup> .....	8113	27.7	28.3	28.4	—	13.6	14.0	14.1	—
Household goods repair and maintenance <sup>1</sup> .....	8114	23.1	21.9	21.6	—	31.1	29.0	29.0	—
Personal and laundry services <sup>1</sup> .....	812	969.4	992.0	993.7	—	68.9	69.1	69.0	—
Personal care services <sup>1</sup> .....	8121	594.2	599.6	601.8	—	89.0	88.4	88.5	—
Hair, nail, and skin care services <sup>1</sup> .....	81211	473.2	472.8	474.0	—	89.6	88.6	88.5	—
Barber shops and beauty salons <sup>1</sup> .....	812111,2	408.3	405.9	406.8	—	90.5	89.9	90.0	—
Nail salons <sup>1</sup> .....	812113	64.9	66.8	67.2	—	84.9	81.3	81.1	—
Other personal care services <sup>1</sup> .....	81219	120.8	126.1	127.6	—	86.8	88.1	88.4	—
Death care services <sup>1</sup> .....	8122	47.3	49.2	50.6	—	34.7	36.1	36.8	—
Funeral homes and funeral services <sup>1</sup> .....	81221	40.1	41.4	42.7	—	37.4	38.4	39.1	—
Cemeteries and crematories <sup>1</sup> .....	81222	7.2	7.9	7.7	—	24.5	27.8	27.0	—
Drycleaning and laundry services <sup>1</sup> .....	8123	176.3	175.6	174.5	—	59.3	58.8	58.1	—
Coin-operated laundries and drycleaners <sup>1</sup> .....	81231	22.7	23.5	22.9	—	64.9	65.3	63.6	—
Drycleaning and laundry services, except coin-operated <sup>1</sup> .....	81232	96.1	92.2	92.0	—	71.2	70.3	69.8	—
Linen and uniform supply <sup>1</sup> .....	81233	57.8	59.9	59.7	—	45.4	45.7	45.3	—
Other personal services <sup>1</sup> .....	8129	151.5	166.9	167.2	—	49.7	51.8	51.9	—
Pet care services, except veterinary <sup>1</sup> .....	81291	70.5	75.5	75.8	—	77.0	78.1	77.8	—
Parking lots and garages <sup>1</sup> .....	81293	25.8	25.9	25.8	—	18.6	18.1	18.0	—
Membership associations and organizations <sup>1</sup> .....	813	1,765.4	1,782.0	1,782.3	—	59.9	60.0	59.8	—
Grantmaking and giving services <sup>1</sup> .....	8132	122.2	122.3	122.5	—	71.5	69.4	69.6	—
Grantmaking foundations <sup>1</sup> .....	813211	64.9	65.5	66.2	—	67.7	65.1	65.8	—
Voluntary health organizations <sup>1</sup> .....	813212	31.0	30.0	29.5	—	78.3	74.6	73.9	—
Other grantmaking and giving services <sup>1</sup> .....	813219	26.1	26.7	26.9	—	73.3	76.5	75.8	—
Social advocacy organizations <sup>1</sup> .....	8133	153.6	159.1	157.6	—	72.4	71.5	71.4	—
Human rights organizations <sup>1</sup> .....	813311	33.9	34.7	34.7	—	75.2	75.6	75.4	—
Environment, conservation, and other social advocacy organizations <sup>1</sup> .....	813312,9	119.6	124.3	123.0	—	71.7	70.6	70.4	—
Civic and social organizations <sup>1</sup> .....	8134	256.1	257.1	260.4	—	65.5	65.8	65.7	—
Professional and similar organizations <sup>1</sup> .....	8139	239.5	247.8	247.4	—	50.9	51.2	51.0	—
Business associations <sup>1</sup> .....	81391	80.1	81.5	80.7	—	66.6	65.8	65.2	—
Professional organizations <sup>1</sup> .....	81392	57.9	58.6	58.9	—	69.6	69.9	70.2	—
Labor unions and similar labor organizations <sup>1</sup> ...	81393	40.4	46.2	47.6	—	35.1	39.2	40.3	—
Miscellaneous professional and similar organizations <sup>1</sup> .....	81394,9	62.1	60.9	60.0	—	40.2	38.4	38.0	—
Government.....		12,616	12,754	12,774	12,743	57.3	57.5	57.6	57.5
Federal.....		1,218.0	1,235.0	1,235.0	—	44.2	44.3	44.2	—

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			
		Sept. 2015	July 2016	Aug. 2016 <sup>p</sup>	Sept. 2016 <sup>p</sup>	Sept. 2015	July 2016	Aug. 2016 <sup>p</sup>	Sept. 2016 <sup>p</sup>
Federal, except U.S. Postal Service <sup>1</sup> .....		953.3	962.2	961.2	—	44.2	44.1	44.1	—
Federal hospitals <sup>1</sup> .....		198.6	203.4	203.8	—	59.9	60.2	60.2	—
Department of Defense <sup>1</sup> .....		163.7	162.4	162.0	—	31.1	30.8	30.8	—
U.S. Postal Service <sup>1</sup> .....		264.9	273.6	274.6	—	44.5	44.9	44.8	—
Other Federal government <sup>1</sup> .....		591.1	596.2	595.6	—	45.4	45.3	45.3	—
State government.....		2,731.0	2,746.0	2,751.0	—	53.4	53.7	53.8	—
State government education <sup>1</sup> .....		1,341.0	1,352.1	1,354.4	—	55.1	55.4	55.6	—
State government, excluding education <sup>1</sup> .....		1,390.4	1,392.3	1,394.2	—	51.9	52.2	52.2	—
State hospitals <sup>1</sup> .....		242.8	252.2	252.5	—	68.4	69.4	69.3	—
State government general administration <sup>1</sup> .....		868.8	861.3	860.4	—	47.9	47.9	47.8	—
Other State government <sup>1</sup> .....		278.3	279.2	281.2	—	54.5	55.1	55.5	—
Local government.....		8,667.0	8,773.0	8,788.0	—	61.2	61.5	61.5	—
Local government education <sup>1</sup> .....		5,732.6	5,778.8	5,804.9	—	73.2	73.4	73.6	—
Local government, excluding education <sup>1</sup> .....		2,937.3	2,986.6	2,990.2	—	46.4	46.7	46.7	—
Local government utilities <sup>1</sup> .....		58.3	58.8	58.7	—	24.0	24.0	24.0	—
Local government transportation <sup>1</sup> .....		88.2	88.9	89.1	—	31.2	31.1	31.2	—
Local hospitals <sup>1</sup> .....		524.5	542.2	545.0	—	80.0	79.9	80.1	—
Local government general administration <sup>1</sup> .....		1,657.1	1,676.8	1,679.8	—	40.8	41.0	41.0	—
Other local government <sup>1</sup> .....		610.2	620.3	619.4	—	55.9	56.3	56.2	—

<sup>1</sup> Seasonally Adjusted Independently. See [http://www.bls.gov/ces/cestn.htm#SA\\_ind](http://www.bls.gov/ces/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.

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