

**ESTABLISHMENT DATA**

**Table B-6a. Employment of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup>**

[In thousands]

Industry	2012 NAICS code	Oct. 2015	June 2016	July 2016	Aug. 2016	Sept. 2016 <sup>P</sup>	Oct. 2016 <sup>P</sup>
Total private.....		99,387	100,509	100,721	100,779	100,931	101,037
Goods-producing.....		14,124	14,117	14,120	14,088	14,098	14,092
Mining and logging.....		571	484	481	476	474	473
Logging <sup>2</sup> .....	1133	40.6	40.5	40.1	39.3	39.9	—
Mining <sup>2</sup> .....	21	530.0	444.2	441.0	437.1	433.8	—
Oil and gas extraction <sup>2</sup> .....	211	106.9	91.4	91.0	89.3	88.2	—
Mining, except oil and gas <sup>2</sup> .....	212	151.5	137.7	136.5	136.0	136.8	—
Coal mining <sup>2</sup> .....	2121	53.8	44.7	44.2	43.4	43.7	—
Stone mining and quarrying <sup>2</sup> .....	21231	30.4	30.0	29.7	29.9	30.2	—
Crushed and broken limestone mining <sup>2</sup> .....	212312	15.2	15.8	15.9	15.2	15.7	—
Other stone mining and quarrying <sup>2</sup> .....	212311,3,9	15.2	14.2	13.7	14.6	14.4	—
Support activities for mining <sup>2</sup> .....	213	272.8	214.4	214.0	212.5	209.7	—
Support activities for oil and gas operations <sup>2</sup> .....	213112	208.0	162.9	162.7	159.9	156.6	—
Construction.....	23	4,891	5,011	5,019	5,013	5,032	5,039
Construction of buildings <sup>2</sup> .....	236	942.5	989.6	987.7	982.7	985.0	—
Residential building <sup>2</sup> .....	2361	455.1	483.4	481.7	483.9	491.3	—
New single-family general contractors <sup>2</sup> .....	236115	223.2	237.8	236.4	236.9	238.5	—
Residential remodelers <sup>2</sup> .....	236118	200.9	212.0	211.0	213.2	217.6	—
Nonresidential building <sup>2</sup> .....	2362	487.0	506.7	505.4	499.2	494.2	—
Industrial building <sup>2</sup> .....	23621	114.2	116.1	118.0	118.2	114.6	—
Commercial building <sup>2</sup> .....	23622	373.5	390.1	387.8	381.4	380.0	—
Heavy and civil engineering construction <sup>2</sup> .....	237	733.1	721.0	720.9	712.0	719.8	—
Utility system construction <sup>2</sup> .....	2371	380.6	361.1	360.8	353.8	356.5	—
Water and sewer system construction <sup>2</sup> .....	23711	128.6	127.1	129.8	127.8	130.8	—
Oil and gas pipeline construction <sup>2</sup> .....	23712	119.4	101.8	100.5	98.1	97.8	—
Power and communication system construction <sup>2</sup> .....	23713	132.7	131.8	130.6	127.9	128.4	—
Land subdivision <sup>2</sup> .....	2372	13.7	13.1	12.7	13.3	13.8	—
Highway, street, and bridge construction <sup>2</sup> .....	2373	255.9	268.6	269.4	269.9	271.4	—
Other heavy construction <sup>2</sup> .....	2379	81.3	79.6	78.4	77.9	77.4	—
Specialty trade contractors <sup>2</sup> .....	238	3,199.7	3,285.7	3,291.5	3,294.1	3,311.1	—
Building foundation and exterior contractors <sup>2</sup> .....	2381	664.8	692.0	688.0	694.8	700.3	—
Poured concrete structure contractors <sup>2</sup> .....	23811	160.3	169.2	169.8	171.5	175.0	—
Steel and precast concrete contractors <sup>2</sup> .....	23812	62.9	64.9	63.9	64.8	65.2	—
Framing contractors <sup>2</sup> .....	23813	64.2	66.9	66.8	66.9	66.5	—
Masonry contractors <sup>2</sup> .....	23814	125.5	130.8	130.7	130.4	131.4	—
Glass and glazing contractors <sup>2</sup> .....	23815	40.4	44.5	44.3	44.6	45.3	—
Roofing contractors <sup>2</sup> .....	23816	150.6	155.9	155.2	156.2	156.3	—
Siding contractors <sup>2</sup> .....	23817	24.7	23.8	22.6	24.2	24.1	—
Other building exterior contractors <sup>2</sup> .....	23819	36.9	38.5	39.7	39.8	39.5	—
Building equipment contractors <sup>2</sup> .....	2382	1,472.5	1,533.9	1,539.6	1,540.0	1,542.6	—
Electrical contractors <sup>2</sup> .....	23821	647.4	686.2	687.6	686.7	685.7	—
Plumbing and HVAC contractors <sup>2</sup> .....	23822	724.5	747.4	749.6	750.1	753.7	—
Other building equipment contractors <sup>2</sup> .....	23829	102.4	101.0	102.3	103.2	104.9	—
Building finishing contractors <sup>2</sup> .....	2383	591.0	587.1	595.2	591.0	591.1	—
Drywall and insulation contractors <sup>2</sup> .....	23831	194.1	186.7	190.7	189.7	194.0	—
Painting and wall covering contractors <sup>2</sup> .....	23832	159.4	165.2	164.5	165.4	165.1	—
Flooring contractors <sup>2</sup> .....	23833	49.1	47.8	49.0	47.7	49.0	—
Tile and terrazzo contractors <sup>2</sup> .....	23834	44.8	41.5	42.3	40.8	41.0	—
Finish carpentry contractors <sup>2</sup> .....	23835	90.7	95.6	95.9	96.0	96.2	—
Other building finishing contractors <sup>2</sup> .....	23839	49.4	51.5	52.4	51.7	52.3	—
Other specialty trade contractors <sup>2</sup> .....	2389	480.4	476.4	473.2	474.6	475.2	—
Site preparation contractors <sup>2</sup> .....	23891	241.7	247.4	246.7	245.2	248.1	—
All other specialty trade contractors <sup>2</sup> .....	23899	234.1	228.2	224.6	227.6	226.5	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-6a. Employment of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

[In thousands]

Industry	2012 NAICS code	Oct. 2015	June 2016	July 2016	Aug. 2016	Sept. 2016 <sup>P</sup>	Oct. 2016 <sup>P</sup>
Manufacturing.....		8,662	8,622	8,620	8,599	8,592	8,580
Durable goods.....		5,338	5,279	5,278	5,261	5,255	5,252
Wood products.....	321	304.7	300.6	300.3	299.8	299.9	300.7
Sawmills and wood preservation <sup>2</sup> .....	3211	73.7	71.5	71.9	72.3	72.0	—
Plywood and engineered wood products <sup>2</sup> .....	3212	62.2	63.9	64.6	63.8	63.8	—
Other wood products <sup>2</sup> .....	3219	168.4	165.2	164.1	163.8	164.5	—
Millwork <sup>2</sup> .....	32191	75.5	74.0	73.7	73.3	73.0	—
Wood windows and doors <sup>2</sup> .....	321911	33.4	32.8	33.4	33.3	33.5	—
Cut stock, resawing lumber, planing, and other millwork, including flooring <sup>2</sup> .....	321912,8	42.0	41.1	40.4	39.9	39.4	—
Wood containers and pallets <sup>2</sup> .....	32192	45.9	42.8	42.7	42.5	43.0	—
All other wood products <sup>2</sup> .....	32199	46.8	48.0	47.2	47.8	48.1	—
Nonmetallic mineral products.....	327	299.5	301.8	301.0	300.7	301.2	301.8
Cement and concrete products <sup>2</sup> .....	3273	138.5	139.9	139.7	139.8	141.0	—
Ready-mix concrete <sup>2</sup> .....	32732	72.7	72.1	71.9	71.8	72.0	—
Other cement and concrete products <sup>2</sup> .....	32731,3,9	65.6	67.5	67.7	67.4	69.1	—
Primary metals.....	331	300.4	293.2	293.6	291.8	290.2	288.2
Foundries <sup>2</sup> .....	3315	96.1	90.5	90.8	89.9	89.3	—
Fabricated metal products.....	332	1,056.0	1,038.7	1,036.4	1,034.5	1,033.6	1,034.8
Forging and stamping <sup>2</sup> .....	3321	74.5	74.6	75.3	75.2	75.6	—
Architectural and structural metals <sup>2</sup> .....	3323	267.2	268.2	267.7	267.9	267.2	—
Plate work and fabricated structural products <sup>2</sup> .....	33231	119.8	116.4	115.6	116.1	115.0	—
Fabricated structural metal products <sup>2</sup> .....	332312	66.9	65.3	65.2	65.3	65.3	—
Ornamental and architectural metal products <sup>2</sup> .....	33232	146.9	151.6	151.8	152.2	152.6	—
Sheet metal work <sup>2</sup> .....	332322	79.6	80.6	80.2	80.5	80.7	—
Boilers, tanks, and shipping containers <sup>2</sup> .....	3324	76.0	69.2	67.6	67.2	66.9	—
Machine shops and threaded products <sup>2</sup> .....	3327	274.6	263.2	263.3	261.1	261.1	—
Machine shops <sup>2</sup> .....	33271	212.0	202.9	202.6	201.6	200.9	—
Turned products and screws, nuts, and bolts <sup>2</sup> .....	33272	62.7	60.3	60.6	59.4	60.2	—
Coating, engraving, and heat treating metals <sup>2</sup> .....	3328	104.9	103.6	103.2	103.5	103.4	—
Metal heat treating and coating and nonprecious engraving <sup>2</sup> .....	332811,2	56.7	55.6	55.9	56.2	55.9	—
Electroplating, anodizing, and coloring metals <sup>2</sup> .....	332813	47.9	47.9	47.5	46.8	47.6	—
Other fabricated metal products <sup>2</sup> .....	3329	188.2	186.6	186.9	186.0	185.7	—
Metal valves <sup>2</sup> .....	33291	59.5	57.9	57.0	57.3	56.7	—
All other fabricated metal products <sup>2</sup> .....	33299	129.0	129.1	129.6	128.9	129.0	—
Machinery.....	333	704.7	689.1	689.0	688.9	688.5	686.0
Agricultural, construction, and mining machinery <sup>2</sup> .....	3331	149.8	136.4	135.4	136.6	137.1	—
Farm machinery and equipment <sup>2</sup> .....	333111	39.3	35.8	35.3	36.3	37.7	—
Industrial machinery <sup>2</sup> .....	3332	60.1	62.1	62.3	62.1	62.2	—
Commercial and service industry machinery <sup>2</sup> .....	3333	57.3	57.9	57.9	57.7	57.8	—
HVAC and commercial refrigeration equipment <sup>2</sup> .....	3334	94.4	92.1	92.2	91.5	92.5	—
Metalworking machinery <sup>2</sup> .....	3335	128.3	122.7	123.2	123.2	123.0	—
Special tools, dies, jigs, and fixtures <sup>2</sup> .....	333514	48.7	45.4	45.4	45.3	45.5	—
Turbine and power transmission equipment <sup>2</sup> .....	3336	52.9	53.5	52.8	53.3	52.7	—
Other general purpose machinery <sup>2</sup> .....	3339	162.0	164.5	164.5	165.2	163.8	—
Computer and electronic products.....	334	594.8	592.5	587.9	587.4	587.5	588.1
Communications equipment <sup>2</sup> .....	3342	40.0	42.7	42.6	42.8	43.1	—
Semiconductors and electronic components <sup>2</sup> .....	3344	213.6	210.9	208.0	208.0	207.6	—
Semiconductors and related devices <sup>2</sup> .....	334413	84.1	85.1	83.4	84.5	86.6	—
Electronic connectors and misc. electronic components <sup>2</sup> .....	334416,7,9	65.9	61.9	61.2	60.1	59.2	—
Electronic instruments <sup>2</sup> .....	3345	238.3	235.2	232.9	232.8	232.6	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-6a. Employment of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

[In thousands]

Industry	2012 NAICS code	Oct. 2015	June 2016	July 2016	Aug. 2016	Sept. 2016 <sup>P</sup>	Oct. 2016 <sup>P</sup>
Electrical equipment and appliances.....	335	261.7	260.4	258.1	257.4	256.8	255.3
Electrical equipment <sup>2</sup> .....	3353	96.2	93.7	92.3	92.0	90.7	—
Other electrical equipment and components <sup>2</sup> .....	3359	85.9	87.0	86.5	85.8	86.5	—
Transportation equipment.....	336	1,142.9	1,130.3	1,140.9	1,131.5	1,127.0	1,123.5
Motor vehicles and parts <sup>3</sup> .....	3361,2,3	721.2	721.8	733.8	724.8	724.0	722.7
Motor vehicles <sup>2</sup> .....	3361	164.8	167.8	171.7	168.5	168.9	—
Motor vehicle bodies and trailers <sup>2</sup> .....	3362	119.7	119.2	120.1	119.8	119.9	—
Motor vehicle parts <sup>2</sup> .....	3363	437.2	435.2	441.9	437.1	434.6	—
Motor vehicle gasoline engine and parts <sup>2</sup> .....	33631	51.5	50.0	52.7	50.9	50.3	—
Motor vehicle power train components <sup>2</sup> .....	33635	63.4	64.0	64.7	63.9	63.6	—
Motor vehicle metal stamping <sup>2</sup> .....	33637	64.4	64.2	65.5	65.1	64.8	—
All other motor vehicle parts <sup>2</sup> .....	33639	114.6	114.9	115.6	115.5	114.2	—
Aerospace products and parts <sup>2</sup> .....	3364	275.7	273.3	272.7	271.3	268.1	—
Aircraft <sup>2</sup> .....	336411	112.8	113.4	112.6	112.8	111.6	—
Furniture and related products.....	337	289.6	284.9	283.7	283.8	282.2	284.5
Household and institutional furniture <sup>2</sup> .....	3371	190.8	189.8	189.5	189.3	188.3	—
Wood kitchen cabinets and countertops <sup>2</sup> .....	33711	86.5	84.6	84.8	85.4	85.2	—
Other household and institutional furniture <sup>2</sup> .....	33712	103.9	105.2	104.6	103.8	102.6	—
Upholstered household furniture <sup>2</sup> .....	337121	54.0	54.2	54.1	53.7	53.3	—
Miscellaneous durable goods manufacturing.....	339	383.9	387.8	387.3	385.4	387.6	388.9
Medical equipment and supplies <sup>2</sup> .....	3391	195.6	199.7	199.8	198.5	200.5	—
Surgical appliances and supplies <sup>2</sup> .....	339113	67.2	62.8	62.4	61.4	61.3	—
Dental laboratories <sup>2</sup> .....	339116	30.9	30.3	30.3	29.9	30.6	—
Other miscellaneous durable goods manufacturing <sup>2</sup> .....	3399	189.2	188.0	187.3	186.9	187.1	—
Signs <sup>2</sup> .....	33995	43.7	42.9	43.4	43.9	43.4	—
All other miscellaneous durable goods manufacturing <sup>2</sup> .....	33993,4,9	97.1	98.4	97.3	97.0	97.8	—
Nondurable goods.....		3,324	3,343	3,342	3,338	3,337	3,328
Food manufacturing.....	311	1,176.9	1,197.3	1,197.7	1,197.9	1,192.4	1,193.1
Sugar and confectionery products <sup>2</sup> .....	3113	53.1	57.7	57.2	55.7	54.3	—
Fruit and vegetable preserving and specialty <sup>2</sup> .....	3114	136.6	136.2	136.3	134.1	131.9	—
Frozen food <sup>2</sup> .....	31141	70.1	70.7	71.3	71.3	69.9	—
Fruit and vegetable canning and drying <sup>2</sup> .....	31142	66.6	65.9	64.7	63.2	61.9	—
Dairy products <sup>2</sup> .....	3115	99.0	102.5	103.1	103.4	103.5	—
Animal slaughtering and processing <sup>2</sup> .....	3116	418.5	418.9	418.4	420.3	421.2	—
Poultry processing <sup>2</sup> .....	311615	198.2	200.8	202.3	202.9	203.3	—
Seafood product preparation and packaging <sup>2</sup> .....	3117	29.3	32.5	32.8	33.0	32.8	—
Bakeries and tortilla manufacturing <sup>2</sup> .....	3118	222.9	224.9	223.8	225.4	223.7	—
Textile mills.....	313	89.3	89.0	89.1	88.9	88.9	88.8
Textile product mills.....	314	89.5	89.3	88.5	88.7	90.0	87.6
Apparel.....	315	103.8	99.3	98.8	98.8	99.4	98.8
Paper and paper products.....	322	276.3	274.7	275.3	275.1	274.8	274.7
Pulp, paper, and paperboard mills <sup>2</sup> .....	3221	77.4	78.4	78.1	78.0	77.7	—
Converted paper products <sup>2</sup> .....	3222	198.9	196.0	197.2	197.2	197.2	—
Paperboard containers <sup>2</sup> .....	32221	107.9	104.9	107.0	106.3	106.7	—
Corrugated and solid fiber boxes <sup>2</sup> .....	322211	65.8	63.7	64.3	64.2	64.3	—
Paper bags and coated and treated paper <sup>2</sup> .....	32222	41.4	41.3	41.2	41.1	41.0	—
Printing and related support activities.....	323	307.4	308.5	308.5	307.2	307.2	306.9
Petroleum and coal products.....	324	77.2	78.4	78.0	78.8	79.0	78.9
Chemicals.....	325	512.1	521.3	521.9	520.9	522.7	523.1
Basic chemicals <sup>2</sup> .....	3251	96.9	94.3	93.3	93.0	92.3	—
Resin, rubber, and artificial fibers <sup>2</sup> .....	3252	65.5	65.0	64.8	64.5	64.1	—
Pharmaceuticals and medicines <sup>2</sup> .....	3254	170.3	174.1	175.0	175.9	177.1	—
Soaps, cleaning compounds, and toiletries <sup>2</sup> .....	3256	67.3	67.1	67.2	66.6	67.4	—
Plastics and rubber products.....	326	531.2	528.9	527.5	526.1	526.1	521.4

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-6a. Employment of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

[In thousands]

Industry	2012 NAICS code	Oct. 2015	June 2016	July 2016	Aug. 2016	Sept. 2016 <sup>P</sup>	Oct. 2016 <sup>P</sup>
Plastics products <sup>2</sup> .....	3261	427.8	424.9	423.7	423.0	422.4	—
Plastics packaging materials, film, and sheet <sup>2</sup> ..	32611	70.2	71.4	70.8	71.5	70.9	—
Foam products <sup>2</sup> .....	32614,5	49.9	51.7	52.5	51.4	51.3	—
Other plastics products <sup>2</sup> .....	32619	231.5	226.5	225.6	224.8	224.7	—
Rubber products <sup>2</sup> .....	3262	103.4	103.7	103.6	103.3	103.7	—
Miscellaneous nondurable goods manufacturing. . .	312,6	160.2	155.9	156.4	155.8	156.1	154.4
Private service-providing.....		85,263	86,392	86,601	86,691	86,833	86,945
Trade, transportation, and utilities.....		22,714	22,939	22,963	22,985	23,010	23,022
Wholesale trade.....	42	4,721.9	4,738.1	4,742.0	4,743.7	4,753.3	4,758.2
Durable goods <sup>2</sup> .....	423	2,324.9	2,336.3	2,339.7	2,341.4	2,348.2	—
Motor vehicles and parts <sup>2</sup> .....	4231	273.8	275.9	277.2	276.1	278.2	—
Motor vehicles <sup>2</sup> .....	42311	94.2	95.2	95.4	94.7	95.4	—
New motor vehicle parts <sup>2</sup> .....	42312	137.6	138.2	138.9	138.8	139.6	—
Furniture and furnishings <sup>2</sup> .....	4232	80.0	82.1	82.4	81.8	81.0	—
Lumber and construction supplies <sup>2</sup> .....	4233	169.7	180.4	181.1	182.8	183.4	—
Lumber and wood <sup>2</sup> .....	42331	82.5	87.0	87.7	88.8	89.3	—
Masonry materials <sup>2</sup> .....	42332	42.7	44.9	45.0	45.2	44.8	—
Roofing, siding, and other construction materials <sup>2</sup> .....	42333,9	44.6	48.5	48.8	48.9	49.3	—
Commercial equipment <sup>2</sup> .....	4234	488.2	493.3	493.4	494.1	494.1	—
Office equipment <sup>2</sup> .....	42342	72.2	71.6	70.3	70.4	70.3	—
Computer and software <sup>2</sup> .....	42343	175.9	181.2	181.0	180.4	178.2	—
Medical equipment <sup>2</sup> .....	42345	149.0	148.7	149.6	149.6	151.1	—
Miscellaneous professional and commercial equipment <sup>2</sup> .....	42341,4,6,9	90.5	91.3	92.6	94.0	95.2	—
Metals and minerals <sup>2</sup> .....	4235	98.3	96.5	96.6	95.3	95.8	—
Electric goods <sup>2</sup> .....	4236	247.4	249.1	249.4	249.9	250.6	—
Electrical equipment and wiring <sup>2</sup> .....	42361	127.7	126.1	126.0	126.5	126.7	—
Electric appliances and other electronic parts <sup>2</sup> ....	42362,9	119.8	122.8	122.9	123.2	124.0	—
Hardware and plumbing <sup>2</sup> .....	4237	193.5	195.2	195.2	195.2	196.3	—
Hardware <sup>2</sup> .....	42371	63.5	64.1	64.0	64.2	64.1	—
Plumbing equipment <sup>2</sup> .....	42372	71.9	74.8	75.5	75.5	77.3	—
HVAC and refrigeration equipment <sup>2</sup> .....	42373,4	58.1	56.1	55.8	55.4	55.1	—
Machinery and supplies <sup>2</sup> .....	4238	535.6	537.5	537.0	539.1	539.8	—
Construction equipment <sup>2</sup> .....	42381	68.4	68.2	69.5	69.0	70.7	—
Farm and garden equipment <sup>2</sup> .....	42382	83.2	83.8	83.0	83.0	82.9	—
Industrial machinery <sup>2</sup> .....	42383	251.9	251.8	250.6	252.2	251.2	—
Industrial supplies <sup>2</sup> .....	42384	66.5	67.8	67.7	68.3	68.5	—
Miscellaneous durable goods <sup>2</sup> .....	4239	237.8	227.5	227.2	227.0	227.9	—
Sporting goods <sup>2</sup> .....	42391	43.0	39.2	39.3	39.5	39.8	—
Recyclable materials <sup>2</sup> .....	42393	85.9	81.5	81.2	80.5	80.7	—
Nondurable goods <sup>2</sup> .....	424	1,693.9	1,697.2	1,698.4	1,696.2	1,702.1	—
Paper and paper products <sup>2</sup> .....	4241	100.0	97.0	97.7	97.1	97.8	—
Druggists' goods <sup>2</sup> .....	4242	156.9	154.7	154.7	154.1	153.4	—
Apparel and piece goods <sup>2</sup> .....	4243	122.2	123.5	123.2	123.1	123.0	—
Grocery and related products <sup>2</sup> .....	4244	637.7	642.7	641.4	645.5	648.0	—
General line grocery <sup>2</sup> .....	42441	200.8	203.3	204.7	206.0	205.9	—
Fruits and vegetables <sup>2</sup> .....	42448	84.2	85.6	85.0	83.7	86.0	—
Farm product raw materials <sup>2</sup> .....	4245	61.5	61.9	62.4	60.2	61.1	—
Chemicals <sup>2</sup> .....	4246	99.9	100.7	99.8	101.0	99.8	—
Petroleum <sup>2</sup> .....	4247	78.8	78.5	78.4	78.9	79.0	—
Alcoholic beverages <sup>2</sup> .....	4248	155.4	160.3	161.3	161.4	162.0	—
Misc. nondurable goods <sup>2</sup> .....	4249	279.3	279.5	279.0	274.0	276.5	—
Farm supplies <sup>2</sup> .....	42491	97.1	94.7	94.3	94.0	94.8	—
Nursery stock and florists' supplies <sup>2</sup> .....	42493	35.4	39.1	38.4	37.3	38.3	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-6a. Employment of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

[In thousands]

Industry	2012 NAICS code	Oct. 2015	June 2016	July 2016	Aug. 2016	Sept. 2016 <sup>P</sup>	Oct. 2016 <sup>P</sup>
Electronic markets and agents and brokers <sup>2</sup> .....	425	703.8	704.0	703.1	705.0	703.9	—
Business to business electronic markets <sup>2</sup> .....	42511	26.6	26.8	27.0	26.6	26.4	—
Wholesale trade agents and brokers <sup>2</sup> .....	42512	677.2	677.0	676.3	677.9	677.9	—
Retail trade.....		13,332.3	13,522.7	13,534.1	13,546.7	13,562.8	13,563.4
Motor vehicle and parts dealers <sup>2</sup> .....	441	1,624.4	1,657.5	1,660.9	1,661.7	1,665.2	—
Automobile dealers <sup>2</sup> .....	4411	1,064.1	1,090.0	1,092.1	1,094.6	1,096.4	—
New car dealers <sup>2</sup> .....	44111	938.4	959.0	960.8	963.0	965.0	—
Used car dealers <sup>2</sup> .....	44112	125.4	130.7	131.3	132.4	131.8	—
Other motor vehicle dealers <sup>2</sup> .....	4412	117.5	118.2	119.2	118.6	119.1	—
Auto parts, accessories, and tire stores <sup>2</sup> .....	4413	443.3	449.3	448.9	447.0	448.6	—
Automotive parts and accessories stores <sup>2</sup> .....	44131	297.0	302.0	301.2	299.6	300.4	—
Tire dealers <sup>2</sup> .....	44132	146.7	147.2	147.2	147.5	148.5	—
Furniture and home furnishings stores <sup>2</sup> .....	442	384.6	402.3	403.3	402.2	401.9	—
Furniture stores <sup>2</sup> .....	4421	183.9	189.9	190.3	189.5	188.7	—
Home furnishings stores <sup>2</sup> .....	4422	202.3	212.6	213.3	212.8	213.0	—
Floor covering stores <sup>2</sup> .....	44221	54.4	56.2	56.6	56.6	56.9	—
Other home furnishings stores <sup>2</sup> .....	44229	148.0	156.7	157.0	156.2	156.4	—
Electronics and appliance stores <sup>2</sup> .....	443	424.2	424.8	425.7	422.3	425.2	—
Household appliance stores <sup>2</sup> .....	443141	45.5	45.1	45.3	45.5	45.4	—
Electronics stores <sup>2</sup> .....	443142	378.8	379.3	380.2	376.7	379.6	—
Building material and garden supply stores <sup>2</sup> .....	444	1,032.7	1,070.1	1,070.3	1,075.3	1,072.7	—
Building material and supplies dealers <sup>2</sup> .....	4441	910.0	942.4	941.1	944.1	942.2	—
Home centers <sup>2</sup> .....	44411	568.7	593.8	591.5	594.8	591.9	—
Hardware stores <sup>2</sup> .....	44413	122.6	126.0	125.8	125.3	125.5	—
Lawn and garden equipment and supplies stores <sup>2</sup> ..	4442	122.9	127.0	128.2	130.3	130.1	—
Food and beverage stores <sup>2</sup> .....	445	2,683.0	2,703.0	2,702.6	2,706.4	2,706.7	—
Grocery stores <sup>2</sup> .....	4451	2,363.9	2,386.0	2,386.0	2,387.7	2,389.1	—
Supermarkets and other grocery stores <sup>2</sup> .....	44511	2,231.3	2,245.0	2,243.9	2,244.9	2,245.8	—
Convenience stores <sup>2</sup> .....	44512	133.0	140.6	142.3	142.3	142.8	—
Specialty food stores <sup>2</sup> .....	4452	191.4	193.3	192.0	191.3	191.2	—
Meat markets and fish and seafood markets <sup>2</sup> .....	44521,2	53.3	53.9	53.7	54.0	53.8	—
Beer, wine, and liquor stores <sup>2</sup> .....	4453	125.6	125.8	125.9	128.4	126.2	—
Health and personal care stores <sup>2</sup> .....	446	808.2	819.3	817.8	817.8	818.6	—
Pharmacies and drug stores <sup>2</sup> .....	44611	550.3	554.0	553.6	551.9	549.2	—
Cosmetic and beauty supply stores <sup>2</sup> .....	44612	112.3	116.7	114.5	116.9	118.9	—
Optical goods stores <sup>2</sup> .....	44613	60.3	64.7	64.6	64.6	65.2	—
Other health and personal care stores <sup>2</sup> .....	44619	85.2	84.8	84.5	85.0	84.7	—
Gasoline stations <sup>2</sup> .....	447	774.1	780.9	786.1	784.8	792.7	—
Gasoline stations with convenience stores <sup>2</sup> .....	44711	681.9	689.9	693.4	692.5	697.7	—
Other gasoline stations <sup>2</sup> .....	44719	91.9	91.0	92.3	92.7	94.6	—
Clothing and clothing accessories stores <sup>2</sup> .....	448	1,128.9	1,127.6	1,129.7	1,124.2	1,127.5	—
Clothing stores <sup>2</sup> .....	4481	864.2	859.5	858.8	854.2	853.2	—
Women's clothing stores <sup>2</sup> .....	44812	241.8	236.2	234.6	235.9	236.0	—
Family clothing stores <sup>2</sup> .....	44814	371.9	368.7	369.3	370.0	372.2	—
Clothing accessories stores <sup>2</sup> .....	44815	47.9	46.8	46.8	45.2	44.8	—
Shoe stores <sup>2</sup> .....	4482	159.0	161.5	163.2	162.3	163.9	—
Jewelry, luggage, and leather goods stores <sup>2</sup> .....	4483	105.6	107.0	107.9	107.7	109.6	—
Sporting goods, hobby, book, and music stores <sup>2</sup> .....	451	513.8	523.4	522.4	522.2	521.2	—
Sporting goods and musical instrument stores <sup>2</sup> .....	4511	445.1	451.3	451.3	450.0	450.3	—
Sporting goods stores <sup>2</sup> .....	45111	251.2	251.3	252.2	249.5	250.3	—
Hobby, toy, and game stores <sup>2</sup> .....	45112	124.4	131.8	133.7	135.3	135.7	—
Book stores and news dealers <sup>2</sup> .....	4512	71.9	71.3	69.9	70.7	69.8	—
General merchandise stores <sup>2</sup> .....	452	2,861.6	2,891.6	2,894.1	2,904.1	2,909.3	—
Miscellaneous store retailers <sup>2</sup> .....	453	672.3	684.3	685.2	684.8	681.9	—
Florists <sup>2</sup> .....	4531	50.8	52.4	51.0	51.6	51.0	—
Office supplies, stationery, and gift stores <sup>2</sup> .....	4532	221.8	216.2	219.0	219.2	215.9	—

See footnotes at end of table.



**ESTABLISHMENT DATA**

**Table B-6a. Employment of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

[In thousands]

Industry	2012 NAICS code	Oct. 2015	June 2016	July 2016	Aug. 2016	Sept. 2016 <sup>P</sup>	Oct. 2016 <sup>P</sup>
Office supplies and stationery stores <sup>2</sup> .....	45321	95.7	92.8	93.0	93.1	92.1	—
Gift, novelty, and souvenir stores <sup>2</sup> .....	45322	125.5	123.8	126.2	126.1	125.1	—
Used merchandise stores <sup>2</sup> .....	4533	151.9	153.7	153.8	154.8	154.7	—
Other miscellaneous store retailers <sup>2</sup> .....	4539	249.3	260.8	261.8	259.7	259.8	—
Pet and pet supplies stores <sup>2</sup> .....	45391	94.4	98.6	99.7	99.0	100.4	—
Nonstore retailers <sup>2</sup> .....	454	428.9	438.0	438.2	438.6	437.8	—
Electronic shopping and mail-order houses <sup>2</sup> .....	4541	290.6	294.7	294.7	293.9	292.5	—
Electronic shopping and electronic auctions <sup>2</sup> .....	454111,2	174.1	176.8	177.2	177.7	178.5	—
Mail-order houses <sup>2</sup> .....	454113	116.4	117.9	117.5	117.1	114.4	—
Transportation and warehousing.....		4,210.7	4,225.7	4,232.6	4,241.1	4,239.8	4,244.6
Air transportation <sup>2</sup> .....	481	384.4	395.5	396.1	399.0	400.5	—
Truck transportation <sup>2</sup> .....	484	1,287.5	1,283.3	1,282.3	1,283.8	1,285.3	—
General freight trucking <sup>2</sup> .....	4841	887.1	891.1	889.3	888.6	889.4	—
General freight trucking, local <sup>2</sup> .....	48411	213.1	213.3	212.3	212.9	211.7	—
General freight trucking, long-distance <sup>2</sup> .....	48412	674.0	677.4	677.1	676.1	677.4	—
General freight trucking, long-distance TL <sup>2</sup> .....	484121	454.8	461.2	460.2	459.2	461.3	—
General freight trucking, long-distance LTL <sup>2</sup> .....	484122	219.0	216.1	216.8	216.7	216.4	—
Specialized freight trucking <sup>2</sup> .....	4842	401.5	392.5	392.7	395.2	394.8	—
Used household and office goods moving <sup>2</sup> .....	48421	83.4	80.8	81.6	82.2	81.0	—
Other specialized trucking, local <sup>2</sup> .....	48422	197.5	193.3	193.8	194.3	195.3	—
Other specialized trucking, long-distance <sup>2</sup> .....	48423	119.7	118.2	117.4	118.2	118.2	—
Transit and ground passenger transportation <sup>2</sup> .....	485	439.4	435.1	438.3	442.2	431.0	—
School and employee bus transportation <sup>2</sup> .....	4854	181.0	180.3	183.0	185.8	176.6	—
Other ground passenger transportation <sup>2</sup> .....	4859	95.0	92.5	94.2	94.0	93.3	—
Pipeline transportation <sup>2</sup> .....	486	42.4	40.6	40.5	40.5	40.5	—
Support activities for transportation <sup>2</sup> .....	488	541.7	538.2	540.7	541.5	543.6	—
Support activities for air transportation <sup>2</sup> .....	4881	164.7	171.5	172.3	171.9	171.2	—
Airport operations <sup>2</sup> .....	48811	74.5	79.4	79.8	80.1	79.4	—
Support activities for water transportation <sup>2</sup> .....	4883	86.9	81.5	81.6	82.6	82.6	—
Support activities for road transportation <sup>2</sup> .....	4884	76.4	76.3	76.4	77.2	78.3	—
Freight transportation arrangement <sup>2</sup> .....	4885	160.9	158.7	159.2	159.3	159.8	—
Support activities for other transportation, including rail <sup>2</sup> .....	4882,9	53.2	50.3	51.1	51.4	52.7	—
Couriers and messengers <sup>2</sup> .....	492	505.8	516.1	519.0	522.0	524.8	—
Warehousing and storage <sup>2</sup> .....	493	727.9	754.1	754.8	758.9	763.0	—
General warehousing and storage <sup>2</sup> .....	49311	636.0	657.7	660.2	661.2	664.2	—
Utilities.....	22	448.7	452.8	454.3	453.6	454.2	455.4
Power generation and supply <sup>2</sup> .....	2211	319.7	319.1	319.3	318.1	318.1	—
Electric power generation <sup>2</sup> .....	22111	124.8	125.0	125.1	124.9	124.4	—
Fossil fuel electric power generation <sup>2</sup> .....	221112	76.1	77.5	77.4	77.4	77.1	—
Electric power transmission and distribution <sup>2</sup> .....	22112	193.9	194.0	194.5	193.1	193.7	—
Natural gas distribution <sup>2</sup> .....	2212	91.8	94.1	93.8	93.9	94.3	—
Water, sewage and other systems <sup>2</sup> .....	2213	37.2	39.7	41.3	41.0	41.5	—
Information.....	51	2,249	2,241	2,234	2,236	2,234	2,242
Publishing industries, except Internet <sup>2</sup> .....	511	571.0	572.1	572.4	574.9	573.0	—
Newspaper, book, and directory publishers <sup>2</sup> .....	5111	310.1	301.2	299.6	299.3	297.1	—
Newspaper publishers <sup>2</sup> .....	51111	155.2	148.5	147.7	147.3	146.0	—
Periodical publishers <sup>2</sup> .....	51112	77.0	74.2	73.9	74.1	72.8	—
Software publishers <sup>2</sup> .....	5112	260.8	271.2	272.5	275.0	275.6	—
Motion picture and sound recording industries <sup>2</sup> .....	512	325.3	326.0	323.8	324.4	329.8	—
Broadcasting, except Internet <sup>2</sup> .....	515	222.2	220.5	218.6	220.4	219.5	—
Radio broadcasting <sup>2</sup> .....	51511	70.4	70.1	69.9	70.1	69.8	—
Telecommunications <sup>2</sup> .....	517	687.3	673.3	670.2	663.5	660.8	—
Wired telecommunications carriers <sup>2</sup> .....	5171	509.2	503.2	501.8	494.8	493.1	—
Telecommunications resellers <sup>2</sup> .....	517911	43.1	41.2	41.2	40.7	40.1	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-6a. Employment of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

[In thousands]

Industry	2012 NAICS code	Oct. 2015	June 2016	July 2016	Aug. 2016	Sept. 2016 <sup>P</sup>	Oct. 2016 <sup>P</sup>
Data processing, hosting and related services <sup>2</sup> .....	518	246.2	241.5	241.3	241.6	241.3	—
Other information services <sup>2</sup> .....	519	198.5	207.7	207.4	208.7	210.3	—
Financial activities.....		6,319	6,419	6,443	6,455	6,459	6,473
Credit intermediation and related activities <sup>2</sup> .....	522	1,925.5	1,963.7	1,967.1	1,971.2	1,974.3	—
Depository credit intermediation <sup>2</sup> .....	5221	1,218.9	1,238.8	1,238.2	1,240.2	1,242.4	—
Commercial banking <sup>2</sup> .....	52211	906.1	918.5	918.4	918.4	919.6	—
Savings institutions <sup>2</sup> .....	52212	107.7	109.1	108.2	109.0	109.5	—
Credit unions and other depository credit intermediation <sup>2</sup> .....	52213,9	205.0	210.9	211.7	212.6	213.0	—
Nondepository credit intermediation <sup>2</sup> .....	5222	468.4	473.6	476.8	476.9	479.1	—
Consumer lending <sup>2</sup> .....	522291	78.5	80.3	80.6	80.6	80.5	—
Real estate credit <sup>2</sup> .....	522292	181.9	183.4	185.5	184.3	186.4	—
Activities related to credit intermediation <sup>2</sup> .....	5223	236.8	250.1	252.2	254.9	253.5	—
Financial transaction processing and clearing <sup>2</sup> .....	52232	108.4	112.4	113.6	114.1	114.4	—
Securities, commodity contracts, investments, and funds and trusts <sup>2</sup> .....	523,5	687.4	690.0	695.4	700.3	697.7	—
Securities brokerage <sup>2</sup> .....	52312	214.8	213.7	213.9	215.5	213.4	—
Securities and commodity contracts brokerage and exchanges <sup>2</sup> .....	5231,2	346.8	342.2	343.2	345.6	341.1	—
Other financial investment activities, including funds and trusts <sup>2</sup> .....	5239; 525	341.0	348.8	351.9	354.9	354.7	—
Portfolio management <sup>2</sup> .....	52392	136.3	138.8	139.5	139.6	138.5	—
Investment advice <sup>2</sup> .....	52393	138.6	142.9	145.3	146.4	147.9	—
Insurance carriers and related activities <sup>2</sup> .....	524	2,082.7	2,118.7	2,126.4	2,128.4	2,132.1	—
Insurance carriers <sup>2</sup> .....	5241	1,219.9	1,244.7	1,248.0	1,249.7	1,248.5	—
Direct life and health insurance carriers <sup>2</sup> .....	52411	685.2	696.9	698.7	700.9	699.9	—
Direct insurers, except life and health <sup>2</sup> .....	52412	515.7	528.0	530.4	530.4	530.3	—
Reinsurance carriers <sup>2</sup> .....	52413	18.2	19.0	19.3	19.1	19.2	—
Insurance agencies, brokerages, and related services <sup>2</sup> .....	5242	863.0	874.0	876.8	878.4	883.0	—
Insurance agencies and brokerages <sup>2</sup> .....	52421	615.7	619.4	622.5	621.6	625.3	—
Other insurance-related activities <sup>2</sup> .....	52429	249.8	255.3	254.3	256.6	257.6	—
Third-party administration of insurance funds <sup>2</sup> .....	524292	140.3	144.2	143.5	144.2	143.7	—
Real estate <sup>2</sup> .....	531	1,156.2	1,171.4	1,176.3	1,183.1	1,188.1	—
Lessors of real estate <sup>2</sup> .....	5311	450.6	447.4	451.7	453.1	455.0	—
Lessors of residential buildings <sup>2</sup> .....	53111	273.9	275.9	276.4	279.3	278.7	—
Lessors of nonresidential buildings <sup>2</sup> .....	53112	109.6	107.3	108.7	107.8	109.7	—
Offices of real estate agents and brokers <sup>2</sup> .....	5312	216.0	216.3	217.1	219.3	219.5	—
Activities related to real estate <sup>2</sup> .....	5313	489.5	505.6	507.7	512.1	511.6	—
Real estate property managers <sup>2</sup> .....	53131	422.7	434.6	436.9	440.8	442.4	—
Residential property managers <sup>2</sup> .....	531311	312.4	324.1	324.3	326.0	324.1	—
Nonresidential property managers <sup>2</sup> .....	531312	111.0	110.3	112.3	115.3	117.2	—
Rental and leasing services <sup>2</sup> .....	532	430.1	441.2	445.2	440.1	435.3	—
Home health equipment rental <sup>2</sup> .....	532291	31.3	31.4	31.4	30.8	30.4	—
General rental centers <sup>2</sup> .....	5323	31.4	33.3	33.1	32.7	33.2	—
Machinery and equipment rental and leasing <sup>2</sup> .....	5324	106.6	109.8	111.6	110.7	112.3	—
Heavy machinery rental and leasing <sup>2</sup> .....	53241	55.3	54.3	54.4	54.5	55.6	—
Office equipment and other machinery rental and leasing <sup>2</sup> .....	53242,9	51.5	55.6	57.4	56.3	56.6	—
Professional and business services.....		16,299	16,497	16,585	16,590	16,670	16,707
Professional and technical services <sup>2</sup> .....	54	6,817.6	6,974.8	7,010.2	7,035.9	7,061.7	—
Legal services <sup>2</sup> .....	5411	872.0	871.5	873.8	874.4	875.1	—
Offices of lawyers <sup>2</sup> .....	54111	806.2	807.3	809.8	810.1	811.4	—
Other legal services <sup>2</sup> .....	54119	65.8	64.2	64.0	64.6	63.1	—
Title abstract and settlement offices <sup>2</sup> .....	541191	46.6	46.5	46.1	46.7	45.4	—
Accounting and bookkeeping services <sup>2</sup> .....	5412	744.7	768.8	774.8	778.1	785.2	—
Offices of certified public accountants <sup>2</sup> .....	541211	328.1	340.4	341.3	342.8	343.9	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-6a. Employment of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

[In thousands]

Industry	2012 NAICS code	Oct. 2015	June 2016	July 2016	Aug. 2016	Sept. 2016 <sup>P</sup>	Oct. 2016 <sup>P</sup>
Payroll services <sup>2</sup> .....	541214	150.4	158.0	159.2	159.1	163.6	—
Architectural and engineering services <sup>2</sup> .....	5413	1,118.7	1,136.8	1,137.7	1,142.1	1,143.7	—
Architectural services <sup>2</sup> .....	54131	137.7	139.6	139.8	141.3	141.7	—
Landscape architectural services <sup>2</sup> .....	54132	27.3	28.6	29.3	29.3	29.6	—
Engineering and drafting services <sup>2</sup> .....	54133,4	767.4	777.9	778.8	783.0	781.1	—
Building inspection, surveying, and mapping services <sup>2</sup> .....	54135,6,7	64.9	64.1	64.6	64.1	64.7	—
Testing laboratories <sup>2</sup> .....	54138	121.3	126.2	124.8	124.6	125.9	—
Specialized design services <sup>2</sup> .....	5414	101.4	106.2	106.8	107.2	106.2	—
Graphic design services <sup>2</sup> .....	54143	49.3	49.9	49.8	50.2	49.7	—
Computer systems design and related services <sup>2</sup> .....	5415	1,585.4	1,628.3	1,635.6	1,646.4	1,654.6	—
Custom computer programming services <sup>2</sup> .....	541511	679.9	703.4	707.6	714.6	719.8	—
Computer systems design services <sup>2</sup> .....	541512	754.5	774.1	777.7	781.4	784.3	—
Management and technical consulting services <sup>2</sup> .....	5416	980.0	1,014.6	1,021.6	1,023.3	1,033.9	—
Management consulting services <sup>2</sup> .....	54161	759.6	794.9	801.7	802.7	810.0	—
Administrative management consulting services <sup>2</sup> .....	541611	372.9	386.1	387.6	389.1	390.6	—
Marketing consulting services <sup>2</sup> .....	541613	159.1	169.9	171.5	172.2	173.6	—
Process and logistics consulting services <sup>2</sup> .....	541614	93.2	97.5	98.8	98.5	100.4	—
Scientific research and development services <sup>2</sup> .....	5417	492.1	503.1	503.6	507.3	504.0	—
Research and development in the physical, engineering, and life sciences <sup>2</sup> .....	54171	446.1	457.0	457.4	460.6	458.3	—
Biotechnology research <sup>2</sup> .....	541711	114.4	117.8	118.3	119.9	118.8	—
Physical, engineering, and life sciences research <sup>2</sup> .....	541712	332.2	339.8	338.7	339.8	339.2	—
Social science and humanities research <sup>2</sup> .....	54172	46.3	46.2	46.2	46.8	45.3	—
Advertising and related services <sup>2</sup> .....	5418	377.8	384.2	389.2	386.9	387.4	—
Advertising agencies <sup>2</sup> .....	54181	150.3	150.4	151.0	151.1	152.6	—
Public relations agencies <sup>2</sup> .....	54182	40.6	40.7	41.2	40.8	40.6	—
Advertising material distribution and other advertising services <sup>2</sup> .....	54187,9	89.6	91.3	93.7	92.8	92.2	—
Other professional and technical services <sup>2</sup> .....	5419	543.3	564.2	570.1	573.9	573.6	—
Marketing research and public opinion polling <sup>2</sup> .....	54191	80.6	80.1	81.5	82.7	83.6	—
Photographic services <sup>2</sup> .....	54192	38.2	38.5	37.9	36.8	35.6	—
Veterinary services <sup>2</sup> .....	54194	294.5	304.4	306.0	306.5	307.7	—
Miscellaneous professional and technical services <sup>2</sup> .....	54193,9	132.6	141.2	144.5	148.0	148.5	—
Management of companies and enterprises <sup>2</sup> .....	55	1,502.9	1,490.7	1,493.6	1,480.6	1,480.1	—
Offices of bank holding companies and of other holding companies <sup>2</sup> .....	55111,2	62.4	61.3	61.9	60.0	60.7	—
Managing offices <sup>2</sup> .....	551114	1,440.5	1,429.2	1,431.5	1,421.7	1,419.4	—
Administrative and waste services <sup>2</sup> .....	56	7,986.9	8,040.8	8,073.6	8,084.3	8,124.6	—
Administrative and support services <sup>2</sup> .....	561	7,655.8	7,707.1	7,740.8	7,743.6	7,788.2	—
Office administrative services <sup>2</sup> .....	5611	373.8	385.1	386.0	388.8	389.5	—
Facilities support services <sup>2</sup> .....	5612	122.1	120.0	119.9	119.9	120.7	—
Employment services <sup>2</sup> .....	5613	3,393.6	3,382.8	3,403.7	3,397.1	3,434.4	—
Employment placement agencies and executive search services <sup>2</sup> .....	56131	269.0	278.0	278.1	277.6	281.2	—
Temporary help services <sup>2</sup> .....	56132	2,801.4	2,782.0	2,799.4	2,799.5	2,826.2	—
Professional employer organizations <sup>2</sup> .....	56133	326.4	324.0	325.9	323.9	322.8	—
Business support services <sup>2</sup> .....	5614	778.6	787.7	793.4	792.9	797.1	—
Telephone call centers <sup>2</sup> .....	56142	465.8	468.3	472.2	473.1	475.5	—
Business service centers <sup>2</sup> .....	56143	63.4	65.7	65.3	65.2	66.1	—
Collection agencies <sup>2</sup> .....	56144	115.2	117.0	117.3	117.0	117.9	—
Travel arrangement and reservation services <sup>2</sup> .....	5615	167.0	164.9	164.6	164.8	163.8	—
Travel agencies <sup>2</sup> .....	56151	69.7	69.9	69.8	69.6	69.8	—
Investigation and security services <sup>2</sup> .....	5616	791.8	816.7	819.3	819.3	817.3	—
Security and armored car services <sup>2</sup> .....	56161	687.1	710.0	711.7	711.0	709.0	—

See footnotes at end of table.



**ESTABLISHMENT DATA**

**Table B-6a. Employment of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

[In thousands]

Industry	2012 NAICS code	Oct. 2015	June 2016	July 2016	Aug. 2016	Sept. 2016 <sup>P</sup>	Oct. 2016 <sup>P</sup>
Security systems services <sup>2</sup> .....	56162	104.2	106.7	107.6	108.3	108.2	—
Services to buildings and dwellings <sup>2</sup> .....	5617	1,760.2	1,782.3	1,787.4	1,788.1	1,793.4	—
Exterminating and pest control services <sup>2</sup> .....	56171	84.7	89.8	90.5	91.1	91.6	—
Janitorial services <sup>2</sup> .....	56172	965.4	969.6	971.6	973.1	976.9	—
Landscaping services <sup>2</sup> .....	56173	602.1	616.3	619.0	614.2	616.9	—
Carpet and upholstery cleaning services <sup>2</sup> .....	56174	34.1	35.6	35.5	36.3	35.4	—
Other services to buildings and dwellings <sup>2</sup> .....	56179	72.0	70.2	70.5	71.7	72.9	—
Other support services <sup>2</sup> .....	5619	263.8	267.7	268.6	271.8	275.7	—
Packaging and labeling services <sup>2</sup> .....	56191	48.6	47.9	48.1	48.9	49.6	—
Convention and trade show organizers <sup>2</sup> .....	56192	42.6	43.5	44.7	46.5	49.4	—
All other support services <sup>2</sup> .....	56199	173.1	175.3	175.2	176.2	177.0	—
Waste management and remediation services <sup>2</sup> .....	562	329.2	332.1	333.0	336.6	336.0	—
Waste collection <sup>2</sup> .....	5621	141.2	145.4	145.5	146.1	146.4	—
Waste treatment and disposal <sup>2</sup> .....	5622	74.9	77.0	78.5	78.8	80.2	—
Remediation and other waste services <sup>2</sup> .....	5629	113.6	110.0	109.3	111.9	110.1	—
Education and health services.....		19,551	19,909	19,948	19,993	20,021	20,070
Health care and social assistance <sup>2</sup> .....	62	16,563.8	16,853.0	16,902.8	16,939.7	16,961.8	—
Health care <sup>4, 2</sup> .....	621,2,3	13,422.5	13,666.3	13,710.4	13,725.7	13,757.0	—
Ambulatory health care services <sup>2</sup> .....	621	5,953.0	6,090.6	6,110.3	6,126.1	6,147.9	—
Offices of physicians <sup>2</sup> .....	6211	2,117.2	2,144.9	2,156.9	2,157.5	2,165.1	—
Offices of physicians, except mental health <sup>2</sup> ....	621111	2,074.1	2,104.0	2,116.2	2,117.9	2,125.6	—
Offices of mental health physicians <sup>2</sup> .....	621112	41.9	40.6	40.2	39.6	39.0	—
Offices of dentists <sup>2</sup> .....	6212	784.8	802.0	803.3	803.6	806.1	—
Offices of other health practitioners <sup>2</sup> .....	6213	680.2	709.5	709.7	715.7	717.1	—
Offices of chiropractors <sup>2</sup> .....	62131	97.2	100.0	99.4	99.9	100.1	—
Offices of optometrists <sup>2</sup> .....	62132	105.7	109.2	109.8	111.3	110.7	—
Offices of mental health practitioners <sup>2</sup> .....	62133	61.3	64.6	66.2	67.2	67.4	—
Offices of specialty therapists <sup>2</sup> .....	62134	304.8	314.8	315.3	317.5	317.3	—
Offices of all other health practitioners <sup>2</sup> .....	62139	111.4	118.4	118.6	119.9	120.5	—
Outpatient care centers <sup>2</sup> .....	6214	641.6	668.4	671.7	676.6	680.4	—
Outpatient mental health centers <sup>2</sup> .....	62142	180.3	187.1	188.9	189.5	189.6	—
Outpatient care centers, except mental health <sup>2</sup> .....	62141,9	461.1	481.6	482.9	486.9	490.9	—
Freestanding emergency medical centers <sup>2</sup> ....	621493	112.2	114.5	114.6	116.0	117.2	—
Miscellaneous outpatient care centers <sup>2</sup> .....	621410,98	133.9	140.5	141.2	142.5	143.3	—
Medical and diagnostic laboratories <sup>2</sup> .....	6215	225.6	221.6	223.4	223.3	222.7	—
Medical laboratories <sup>2</sup> .....	621511	164.2	160.1	160.9	162.1	161.4	—
Diagnostic imaging centers <sup>2</sup> .....	621512	61.4	61.3	62.4	61.3	61.5	—
Home health care services <sup>2</sup> .....	6216	1,243.4	1,285.4	1,288.1	1,291.5	1,297.0	—
Other ambulatory health care services <sup>2</sup> .....	6219	260.7	258.9	259.6	259.5	259.4	—
Ambulance services <sup>2</sup> .....	62191	157.8	161.5	161.6	161.4	161.3	—
All other ambulatory health care services <sup>2</sup> .....	62199	103.2	96.9	97.8	98.4	98.4	—
Hospitals <sup>2</sup> .....	622	4,545.8	4,641.5	4,655.2	4,658.9	4,665.2	—
General medical and surgical hospitals <sup>2</sup> .....	6221	4,176.3	4,263.8	4,277.9	4,280.1	4,285.9	—
Nursing and residential care facilities <sup>2</sup> .....	623	2,923.5	2,936.2	2,942.9	2,940.4	2,942.7	—
Nursing care facilities <sup>2</sup> .....	6231	1,481.2	1,478.3	1,480.3	1,478.0	1,479.0	—
Residential mental health facilities <sup>2</sup> .....	6232	526.4	527.8	527.8	529.1	530.1	—
Residential intellectual and developmental disability facilities <sup>2</sup> .....	62321	344.8	344.9	344.9	345.9	346.1	—
Residential mental health and substance abuse facilities <sup>2</sup> .....	62322	181.7	182.8	182.8	182.9	184.0	—
Community care facilities for the elderly <sup>2</sup> .....	6233	781.4	790.5	794.6	794.5	793.4	—
Continuing care retirement communities <sup>2</sup> .....	623311	421.2	424.1	424.6	424.8	424.4	—
Assisted living facilities for the elderly <sup>2</sup> .....	623312	360.1	366.6	369.9	368.8	368.5	—
Other residential care facilities <sup>2</sup> .....	6239	135.7	139.5	140.0	139.0	140.5	—
Social assistance <sup>2</sup> .....	624	3,139.7	3,188.8	3,197.1	3,216.7	3,204.5	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-6a. Employment of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

[In thousands]

Industry	2012 NAICS code	Oct. 2015	June 2016	July 2016	Aug. 2016	Sept. 2016 <sup>P</sup>	Oct. 2016 <sup>P</sup>
Individual and family services <sup>2</sup> .....	6241	1,945.6	1,972.2	1,980.1	1,988.2	1,992.9	—
Child and youth services <sup>2</sup> .....	62411	155.8	154.5	152.9	153.7	153.3	—
Services for the elderly and persons with disabilities <sup>2</sup> .....	62412	1,456.6	1,475.8	1,479.5	1,489.9	1,491.1	—
Other individual and family services <sup>2</sup> .....	62419	332.3	339.5	342.9	344.3	346.3	—
Emergency and other relief services <sup>2</sup> .....	6242	125.1	125.2	125.2	127.9	125.9	—
Vocational rehabilitation services <sup>2</sup> .....	6243	289.7	291.3	291.5	289.6	290.3	—
Child day care services <sup>2</sup> .....	6244	779.8	798.4	801.9	810.4	797.5	—
Leisure and hospitality.....		13,444	13,669	13,702	13,702	13,693	13,690
Arts, entertainment, and recreation <sup>2</sup> .....	71	1,874.3	1,937.6	1,950.9	1,939.0	1,917.5	—
Performing arts and spectator sports <sup>2</sup> .....	711	384.0	401.1	408.4	399.8	387.0	—
Performing arts companies <sup>2</sup> .....	7111	95.7	97.8	98.7	95.4	96.8	—
Spectator sports <sup>2</sup> .....	7112	136.4	130.8	131.8	130.1	126.7	—
Arts and sports promoters and agents and managers for public figures <sup>2</sup> .....	7113,4	115.9	134.7	139.9	138.0	128.2	—
Independent artists, writers, and performers <sup>2</sup> .....	7115	37.4	38.2	40.4	38.7	37.6	—
Museums, historical sites, and similar institutions <sup>2</sup> .....	712	121.8	126.1	126.7	126.3	125.9	—
Museums <sup>2</sup> .....	71211	69.9	71.1	71.9	72.8	71.3	—
Historical sites and other similar institutions <sup>2</sup> .....	71212,3,9	51.9	54.7	54.7	53.9	54.3	—
Amusements, gambling, and recreation <sup>2</sup> .....	713	1,368.7	1,398.4	1,401.6	1,402.6	1,398.3	—
Gambling industries <sup>2</sup> .....	7132	112.6	114.4	114.9	114.6	114.7	—
Golf courses and country clubs <sup>2</sup> .....	71391	305.7	312.6	312.2	310.7	307.9	—
Skiing facilities <sup>2</sup> .....	71392	34.0	37.6	36.8	38.1	39.5	—
Marinas <sup>2</sup> .....	71393	29.7	27.3	27.2	26.7	26.4	—
Fitness and recreational sports centers <sup>2</sup> .....	71394	506.6	515.9	516.2	521.5	523.3	—
Bowling centers <sup>2</sup> .....	71395	56.0	58.5	57.2	57.2	56.6	—
Accommodation and food services <sup>2</sup> .....	72	11,570.0	11,714.8	11,738.3	11,745.5	11,766.3	—
Accommodation <sup>2</sup> .....	721	1,643.3	1,649.5	1,656.4	1,649.7	1,649.2	—
Traveler accommodation <sup>2</sup> .....	7211	1,592.8	1,593.1	1,597.9	1,593.5	1,595.5	—
Hotels and motels, except casino hotels <sup>2</sup> .....	72111	1,327.2	1,327.9	1,330.9	1,325.1	1,324.8	—
RV parks and recreational camps <sup>2</sup> .....	7212	50.6	53.3	54.5	53.7	50.7	—
Food services and drinking places <sup>2</sup> .....	722	9,925.3	10,065.2	10,083.2	10,101.8	10,119.7	—
Special food services <sup>2</sup> .....	7223	559.9	563.1	566.7	566.3	565.3	—
Food service contractors <sup>2</sup> .....	72231	404.7	403.5	402.9	405.3	405.4	—
Caterers and mobile food services <sup>2</sup> .....	72232,3	156.9	160.0	164.0	161.9	161.6	—
Drinking places, alcoholic beverages <sup>2</sup> .....	7224	327.5	328.0	327.5	326.7	327.5	—
Restaurants and other eating places <sup>2</sup> .....	7225	9,041.2	9,172.8	9,187.3	9,208.0	9,229.2	—
Full-service restaurants <sup>2</sup> .....	722511	4,753.1	4,827.2	4,826.0	4,841.8	4,852.2	—
Limited-service restaurants <sup>2</sup> .....	722513	3,639.6	3,696.9	3,704.6	3,711.1	3,715.3	—
Cafeterias, grill buffets, and buffets <sup>2</sup> .....	722514	111.3	107.7	107.6	107.6	107.8	—
Snack and nonalcoholic beverage bars <sup>2</sup> .....	722515	534.2	551.5	550.8	547.1	552.7	—
Other services.....	81	4,687	4,718	4,726	4,730	4,746	4,741
Repair and maintenance <sup>2</sup> .....	811	1,038.6	1,029.9	1,031.5	1,028.1	1,029.7	—
Automotive repair and maintenance <sup>2</sup> .....	8111	729.7	731.4	731.9	731.5	732.2	—
Automotive mechanical and electrical repair <sup>2</sup> .....	81111	312.7	311.1	311.6	311.6	311.8	—
General automotive repair <sup>2</sup> .....	811111	269.7	268.4	269.0	269.3	269.8	—
Automotive body, interior, and glass repair <sup>2</sup> .....	81112	210.4	214.5	214.8	215.5	216.3	—
Other automotive repair and maintenance <sup>2</sup> .....	81119	207.1	206.5	205.7	205.1	205.0	—
Car washes <sup>2</sup> .....	811192	141.6	138.9	139.3	138.7	138.7	—
Auto oil change shops and all other auto repair and maintenance <sup>2</sup> .....	811191,8	65.3	67.6	66.5	66.1	65.9	—
Electronic equipment repair and maintenance <sup>2</sup> .....	8112	83.6	78.1	79.3	77.9	78.2	—
Computer and office machine repair <sup>2</sup> .....	811212	34.8	31.2	31.6	30.7	30.5	—
Miscellaneous electronic equipment repair and maintenance <sup>2</sup> .....	811211,3,9	48.9	47.0	47.4	47.2	47.7	—
Commercial machinery repair and maintenance <sup>2</sup> .....	8113	165.9	162.0	162.6	161.8	163.0	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-6a. Employment of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

[In thousands]

Industry	2012 NAICS code	Oct. 2015	June 2016	July 2016	Aug. 2016	Sept. 2016 <sup>p</sup>	Oct. 2016 <sup>p</sup>
Household goods repair and maintenance <sup>2</sup> .....	8114	59.1	58.5	57.8	56.4	56.0	—
Personal and laundry services <sup>2</sup> .....	812	1,208.4	1,220.8	1,220.6	1,223.7	1,227.1	—
Personal care services <sup>2</sup> .....	8121	579.4	581.7	582.2	583.1	584.1	—
Hair, nail, and skin care services <sup>2</sup> .....	81211	459.9	460.8	460.0	460.3	460.1	—
Other personal care services <sup>2</sup> .....	81219	118.6	121.3	122.6	123.1	123.8	—
Death care services <sup>2</sup> .....	8122	108.7	109.7	107.8	109.2	110.4	—
Drycleaning and laundry services <sup>2</sup> .....	8123	259.1	259.3	258.2	258.8	258.9	—
Coin-operated laundries and drycleaners <sup>2</sup> .....	81231	30.5	30.8	30.8	30.7	30.5	—
Drycleaning and laundry services, except coin-operated <sup>2</sup> .....	81232	116.2	114.2	113.3	113.6	113.9	—
Linen and uniform supply <sup>2</sup> .....	81233	111.9	114.2	114.0	114.4	115.0	—
Other personal services <sup>2</sup> .....	8129	260.4	270.4	271.9	273.1	273.4	—
Pet care services, except veterinary <sup>2</sup> .....	81291	78.0	80.5	81.1	81.5	82.0	—
Parking lots and garages <sup>2</sup> .....	81293	124.5	125.7	126.8	127.4	126.4	—
Membership associations and organizations <sup>2</sup> .....	813	2,443.5	2,469.3	2,474.7	2,478.6	2,484.3	—
Grantmaking and giving services <sup>2</sup> .....	8132	123.0	127.8	128.1	127.9	129.0	—
Grantmaking foundations <sup>2</sup> .....	813211	70.0	74.4	74.4	74.5	75.2	—
Social advocacy organizations <sup>2</sup> .....	8133	165.5	173.4	173.2	171.8	171.3	—
Human rights organizations <sup>2</sup> .....	813311	38.0	37.3	37.3	37.1	36.0	—
Environment, conservation, and other social advocacy organizations <sup>2</sup> .....	813312,9	127.7	136.6	135.8	135.0	134.9	—
Civic and social organizations <sup>2</sup> .....	8134	336.4	336.3	338.5	342.6	345.1	—
Professional and similar organizations <sup>2</sup> .....	8139	357.1	370.3	373.0	374.9	378.7	—
Business associations <sup>2</sup> .....	81391	81.8	86.5	87.8	87.8	87.8	—
Professional organizations <sup>2</sup> .....	81392	61.3	60.1	59.9	60.5	60.0	—
Labor unions and similar labor organizations <sup>2</sup> .....	81393	93.8	95.4	94.5	95.3	95.9	—
Miscellaneous professional and similar organizations <sup>2</sup> .....	81394,9	117.5	129.9	131.1	131.7	134.3	—

<sup>1</sup> Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees in the service-providing industries. These groups account for approximately four-fifths of the total employment on private nonfarm payrolls.

<sup>2</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>3</sup> Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

<sup>4</sup> Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

p Preliminary