

**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	2017 NAICS code	Aug. 2017	Apr. 2018	May 2018	June 2018	July 2018 <sup>P</sup>	Aug. 2018 <sup>P</sup>
Total private.....		102,713	103,892	104,145	104,319	104,419	104,568
Goods-producing.....		14,462	14,789	14,822	14,853	14,867	14,868
Mining and logging.....		501	542	544	553	549	553
Logging <sup>2</sup> .....	1133	40.0	42.1	41.8	40.2	40.9	—
Mining <sup>2</sup> .....	21	460.7	499.3	502.1	512.0	508.6	—
Oil and gas extraction <sup>2</sup> .....	211	76.3	82.8	82.9	86.0	85.2	—
Mining, except oil and gas <sup>2</sup> .....	212	139.4	141.4	141.7	142.4	142.5	—
Coal mining <sup>2</sup> .....	2121	43.9	43.8	44.3	44.8	44.7	—
Stone mining and quarrying <sup>2</sup> .....	21231	31.0	31.0	31.0	31.2	31.2	—
Crushed and broken limestone mining <sup>2</sup> .....	212312	16.2	16.0	16.0	16.2	16.2	—
Other stone mining and quarrying <sup>2</sup> .....	212311,3,9	14.8	15.1	15.0	15.0	14.9	—
Support activities for mining <sup>2</sup> .....	213	246.5	274.7	276.4	282.9	281.8	—
Support activities for oil and gas operations <sup>2</sup> .....	213112	189.0	215.3	217.7	223.6	219.8	—
Construction.....	23	5,216	5,359	5,386	5,387	5,393	5,401
Construction of buildings <sup>2</sup> .....	236	1,019.6	1,045.5	1,042.2	1,046.5	1,051.0	—
Residential building <sup>2</sup> .....	2361	477.8	497.5	496.8	500.6	502.0	—
New single-family general contractors <sup>2</sup> .....	236115	229.2	234.2	233.1	234.2	232.7	—
Residential remodelers <sup>2</sup> .....	236118	213.4	228.9	231.1	231.8	235.1	—
Nonresidential building <sup>2</sup> .....	2362	541.8	548.5	545.4	545.9	548.8	—
Industrial building <sup>2</sup> .....	23621	128.7	140.4	135.8	135.5	136.7	—
Commercial building <sup>2</sup> .....	23622	413.6	408.5	408.7	409.8	411.4	—
Heavy and civil engineering construction <sup>2</sup> .....	237	779.4	785.8	794.3	798.0	798.4	—
Utility system construction <sup>2</sup> .....	2371	408.9	415.8	420.7	425.6	425.1	—
Water and sewer system construction <sup>2</sup> .....	23711	147.5	153.3	153.4	153.9	152.6	—
Oil and gas pipeline construction <sup>2</sup> .....	23712	122.1	116.7	121.9	120.5	122.3	—
Power and communication system construction <sup>2</sup> .....	23713	143.2	146.1	147.6	151.5	149.5	—
Highway, street, and bridge construction <sup>2</sup> .....	2373	263.1	264.6	269.1	268.2	269.5	—
Specialty trade contractors <sup>2</sup> .....	238	3,421.3	3,531.9	3,550.7	3,546.7	3,551.4	—
Building foundation and exterior contractors <sup>2</sup> .....	2381	711.3	726.9	735.3	730.6	729.6	—
Poured concrete structure contractors <sup>2</sup> .....	23811	186.7	198.4	199.8	199.7	199.5	—
Steel and precast concrete contractors <sup>2</sup> .....	23812	59.0	59.6	63.7	61.5	62.6	—
Framing contractors <sup>2</sup> .....	23813	73.2	71.6	69.6	69.7	68.1	—
Masonry contractors <sup>2</sup> .....	23814	126.6	126.7	128.8	128.8	126.7	—
Glass and glazing contractors <sup>2</sup> .....	23815	47.7	46.9	46.6	46.2	45.5	—
Roofing contractors <sup>2</sup> .....	23816	158.0	161.2	163.4	160.4	160.6	—
Siding contractors <sup>2</sup> .....	23817	24.2	27.7	26.8	26.4	27.0	—
Other building exterior contractors <sup>2</sup> .....	23819	33.1	36.3	36.4	36.9	37.7	—
Building equipment contractors <sup>2</sup> .....	2382	1,583.4	1,625.7	1,635.9	1,637.4	1,643.2	—
Electrical contractors <sup>2</sup> .....	23821	691.6	707.8	714.3	716.5	718.4	—
Plumbing and HVAC contractors <sup>2</sup> .....	23822	783.8	811.4	813.9	815.2	814.5	—
Other building equipment contractors <sup>2</sup> .....	23829	105.2	107.3	108.1	102.6	106.2	—
Building finishing contractors <sup>2</sup> .....	2383	621.8	642.2	647.3	646.0	649.1	—
Drywall and insulation contractors <sup>2</sup> .....	23831	203.9	216.7	218.5	218.5	216.5	—
Painting and wall covering contractors <sup>2</sup> .....	23832	162.1	160.5	162.5	161.4	161.8	—
Flooring contractors <sup>2</sup> .....	23833	53.3	56.5	56.6	57.0	57.2	—
Tile and terrazzo contractors <sup>2</sup> .....	23834	43.4	46.2	45.4	45.1	43.9	—
Finish carpentry contractors <sup>2</sup> .....	23835	105.9	110.5	111.3	110.6	111.9	—
Other building finishing contractors <sup>2</sup> .....	23839	53.2	54.3	54.6	54.0	54.3	—
Other specialty trade contractors <sup>2</sup> .....	2389	512.4	532.8	536.8	537.8	538.9	—
Site preparation contractors <sup>2</sup> .....	23891	262.9	281.2	281.5	279.6	279.6	—
All other specialty trade contractors <sup>2</sup> .....	23899	248.5	252.1	254.6	256.8	256.3	—
Manufacturing.....		8,745	8,888	8,892	8,913	8,925	8,914
Durable goods.....		5,318	5,438	5,439	5,459	5,468	5,459

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	2017 NAICS code	Aug. 2017	Apr. 2018	May 2018	June 2018	July 2018 <sup>P</sup>	Aug. 2018 <sup>P</sup>
Wood products.....	321	311.4	316.7	316.6	316.7	316.8	315.9
Sawmills and wood preservation <sup>2</sup> .....	3211	75.1	72.7	73.4	73.8	73.4	—
Plywood and engineered wood products <sup>2</sup> .....	3212	58.9	63.1	63.5	62.8	62.4	—
Other wood products <sup>2</sup> .....	3219	177.3	180.7	179.8	181.0	181.9	—
Millwork <sup>2</sup> .....	32191	76.9	77.2	76.8	77.6	77.7	—
Wood windows and doors <sup>2</sup> .....	321911	36.2	37.6	36.9	36.4	36.8	—
Cut stock, resawing lumber, planing, and other millwork, including flooring <sup>2</sup> .....	321912,8	40.8	39.5	40.0	41.6	41.0	—
Wood containers and pallets <sup>2</sup> .....	32192	49.9	52.0	51.3	51.1	51.4	—
All other wood products <sup>2</sup> .....	32199	50.8	51.7	51.9	52.2	52.6	—
Nonmetallic mineral products.....	327	304.1	313.7	311.5	312.1	312.3	313.1
Cement and concrete products <sup>2</sup> .....	3273	143.1	147.8	144.7	144.6	142.4	—
Ready-mix concrete <sup>2</sup> .....	32732	72.6	75.6	74.8	74.9	73.8	—
Other cement and concrete products <sup>2</sup> .....	32731,3,9	70.8	72.2	70.0	69.7	68.8	—
Primary metals.....	331	294.1	296.8	294.6	296.9	294.3	294.1
Foundries <sup>2</sup> .....	3315	91.9	92.9	92.5	94.0	93.7	—
Fabricated metal products.....	332	1,052.3	1,090.7	1,093.8	1,101.4	1,104.3	1,107.8
Forging and stamping <sup>2</sup> .....	3321	77.2	82.5	81.8	82.9	83.4	—
Architectural and structural metals <sup>2</sup> .....	3323	264.8	276.0	277.2	279.7	281.2	—
Plate work and fabricated structural products <sup>2</sup> .....	33231	112.5	116.8	118.1	119.7	120.6	—
Fabricated structural metal products <sup>2</sup> .....	332312	62.1	63.6	63.8	65.4	65.3	—
Ornamental and architectural metal products <sup>2</sup> ..	33232	152.0	159.0	159.1	159.1	160.0	—
Sheet metal work <sup>2</sup> .....	332322	79.6	82.4	82.9	83.6	83.9	—
Boilers, tanks, and shipping containers <sup>2</sup> .....	3324	66.6	70.9	70.5	71.4	69.9	—
Machine shops and threaded products <sup>2</sup> .....	3327	274.1	283.6	285.1	286.3	286.7	—
Machine shops <sup>2</sup> .....	33271	215.8	224.2	225.5	226.5	226.9	—
Turned products and screws, nuts, and bolts <sup>2</sup> .....	33272	58.2	59.3	59.4	59.9	60.0	—
Coating, engraving, and heat treating metals <sup>2</sup> ....	3328	108.1	110.9	111.1	111.7	113.0	—
Metal heat treating and coating and nonprecious engraving <sup>2</sup> .....	332811,2	59.3	60.0	59.3	60.8	61.6	—
Electroplating, anodizing, and coloring metals <sup>2</sup> .....	332813	48.6	51.2	51.4	50.9	51.6	—
Other fabricated metal products <sup>2</sup> .....	3329	188.8	192.1	193.7	194.1	193.9	—
Metal valves <sup>2</sup> .....	33291	57.6	57.4	58.3	57.2	57.2	—
All other fabricated metal products <sup>2</sup> .....	33299	131.7	134.6	135.6	137.3	136.6	—
Machinery.....	333	692.7	718.9	723.8	724.3	725.5	723.8
Agricultural, construction, and mining machinery <sup>2</sup> .....	3331	149.3	170.1	170.9	170.4	171.4	—
Farm machinery and equipment <sup>2</sup> .....	333111	36.2	39.1	39.8	38.9	39.2	—
Industrial machinery <sup>2</sup> .....	3332	63.3	63.0	63.0	62.6	62.4	—
Commercial and service industry machinery <sup>2</sup> ....	3333	57.0	58.0	60.0	60.3	59.9	—
HVAC and commercial refrigeration equipment <sup>2</sup> ..	3334	90.4	92.1	91.8	92.4	94.1	—
Metalworking machinery <sup>2</sup> .....	3335	124.1	126.1	126.7	127.7	127.2	—
Special tools, dies, jigs, and fixtures <sup>2</sup> .....	333514	44.4	44.7	44.8	45.5	45.5	—
Turbine and power transmission equipment <sup>2</sup> .....	3336	51.0	51.0	50.7	50.6	51.0	—
Other general purpose machinery <sup>2</sup> .....	3339	158.1	158.5	160.0	160.6	160.2	—
Computer and electronic products.....	334	601.3	615.7	615.8	618.1	619.0	619.6
Communications equipment <sup>2</sup> .....	3342	46.8	44.0	43.5	42.6	42.0	—
Semiconductors and electronic components <sup>2</sup> ....	3344	210.8	215.0	212.9	214.5	214.9	—
Semiconductors and related devices <sup>2</sup> .....	334413	83.9	86.2	85.2	85.5	85.3	—
Electronic connectors and misc. electronic components <sup>2</sup> .....	334416,7,9	58.7	59.4	59.3	60.0	60.3	—
Electronic instruments <sup>2</sup> .....	3345	235.7	241.6	243.1	245.0	246.5	—
Electrical equipment and appliances.....	335	253.5	262.3	264.2	264.5	266.1	266.1
Electrical equipment <sup>2</sup> .....	3353	84.8	86.9	87.2	87.2	87.3	—
Other electrical equipment and components <sup>2</sup> ....	3359	89.1	93.7	94.5	95.3	96.1	—

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	2017 NAICS code	Aug. 2017	Apr. 2018	May 2018	June 2018	July 2018 <sup>P</sup>	Aug. 2018 <sup>P</sup>
Transportation equipment.....	336	1,139.1	1,156.7	1,150.7	1,158.3	1,161.0	1,153.4
Motor vehicles and parts <sup>3</sup> .....	3361,2,3	744.7	753.7	746.3	750.1	746.3	739.3
Motor vehicles <sup>2</sup> .....	3361	169.4	173.2	161.3	168.6	158.5	—
Motor vehicle bodies and trailers <sup>2</sup> .....	3362	125.2	132.0	132.6	133.5	132.5	—
Motor vehicle parts <sup>2</sup> .....	3363	450.3	450.5	451.8	449.4	449.2	—
Motor vehicle gasoline engine and parts <sup>2</sup> .....	33631	50.1	48.5	48.8	48.1	45.8	—
Motor vehicle power train components <sup>2</sup> .....	33635	57.8	53.9	55.0	55.6	53.2	—
Motor vehicle metal stamping <sup>2</sup> .....	33637	71.1	72.7	73.1	72.9	72.6	—
All other motor vehicle parts <sup>2</sup> .....	33639	123.5	123.3	123.1	123.2	122.9	—
Aerospace products and parts <sup>2</sup> .....	3364	261.1	264.6	266.6	272.0	273.4	—
Aircraft <sup>2</sup> .....	336411	106.5	111.1	112.4	115.2	116.0	—
Furniture and related products.....	337	289.9	289.3	289.6	289.5	289.8	288.4
Household and institutional furniture <sup>2</sup> .....	3371	190.1	190.2	190.4	190.4	190.2	—
Wood kitchen cabinets and countertops <sup>2</sup> .....	33711	88.4	90.9	91.9	92.0	91.4	—
Other household and institutional furniture <sup>2</sup> .....	33712	102.0	99.2	98.6	98.6	99.2	—
Upholstered household furniture <sup>2</sup> .....	337121	51.0	50.2	49.8	49.9	49.5	—
Miscellaneous durable goods manufacturing.....	339	379.6	377.5	378.7	376.9	378.8	376.4
Medical equipment and supplies <sup>2</sup> .....	3391	194.0	192.8	193.1	193.0	194.7	—
Surgical appliances and supplies <sup>2</sup> .....	339113	62.7	64.8	65.4	65.6	66.9	—
Dental laboratories <sup>2</sup> .....	339116	29.3	29.0	29.4	29.0	29.2	—
Other miscellaneous durable goods manufacturing <sup>2</sup> .....	3399	185.9	184.7	184.8	183.6	184.2	—
Signs <sup>2</sup> .....	33995	45.9	46.5	47.1	45.7	45.4	—
All other miscellaneous durable goods manufacturing <sup>2</sup> .....	33993,4,9	97.8	97.4	97.7	97.3	98.1	—
Nondurable goods.....		3,427	3,450	3,453	3,454	3,457	3,455
Food manufacturing.....	311	1,260.1	1,283.5	1,286.6	1,289.3	1,290.6	1,290.2
Sugar and confectionery products <sup>2</sup> .....	3113	57.1	56.4	55.5	55.9	55.3	—
Fruit and vegetable preserving and specialty <sup>2</sup> .....	3114	145.7	142.3	141.9	141.9	144.7	—
Frozen food <sup>2</sup> .....	31141	76.3	74.0	74.7	73.3	76.0	—
Fruit and vegetable canning and drying <sup>2</sup> .....	31142	69.4	68.2	67.2	67.9	70.2	—
Dairy products <sup>2</sup> .....	3115	104.3	104.8	104.9	106.7	105.3	—
Animal slaughtering and processing <sup>2</sup> .....	3116	440.4	441.5	442.3	440.7	439.9	—
Poultry processing <sup>2</sup> .....	311615	213.2	212.5	213.2	211.9	212.5	—
Seafood product preparation and packaging <sup>2</sup> .....	3117	32.6	39.0	40.5	38.3	35.6	—
Bakeries and tortilla manufacturing <sup>2</sup> .....	3118	226.9	233.3	235.5	235.6	235.1	—
Textile mills.....	313	87.5	86.5	86.1	86.4	87.2	87.7
Textile product mills.....	314	87.4	82.5	81.9	81.6	81.4	81.4
Apparel.....	315	86.1	84.9	84.1	82.1	83.3	83.3
Paper and paper products.....	322	280.4	282.6	282.9	282.8	282.7	283.2
Pulp, paper, and paperboard mills <sup>2</sup> .....	3221	77.2	76.6	76.4	75.9	76.7	—
Converted paper products <sup>2</sup> .....	3222	203.3	206.2	206.9	206.6	206.0	—
Paperboard containers <sup>2</sup> .....	32221	113.2	118.9	118.9	118.8	118.4	—
Corrugated and solid fiber boxes <sup>2</sup> .....	322211	70.1	72.4	72.4	72.7	71.8	—
Paper bags and coated and treated paper <sup>2</sup> .....	32222	39.6	38.7	38.7	38.3	38.0	—
Printing and related support activities.....	323	306.0	298.0	297.8	297.9	297.3	296.4
Petroleum and coal products.....	324	81.0	77.6	78.2	78.1	78.5	78.2
Chemicals.....	325	524.9	538.7	539.3	545.0	545.5	548.5
Basic chemicals <sup>2</sup> .....	3251	86.6	88.9	88.3	89.0	89.4	—
Resin, rubber, and artificial fibers <sup>2</sup> .....	3252	62.8	62.0	62.8	63.3	63.7	—
Pharmaceuticals and medicines <sup>2</sup> .....	3254	184.4	193.4	194.0	197.5	198.1	—
Soaps, cleaning compounds, and toiletries <sup>2</sup> .....	3256	67.0	68.2	68.3	68.5	68.1	—
Plastics and rubber products.....	326	543.3	544.1	544.0	543.0	544.2	540.5
Plastics products <sup>2</sup> .....	3261	441.2	443.7	444.0	443.7	445.0	—
Plastics packaging materials, film, and sheet <sup>2</sup> .....	32611	72.1	72.5	73.0	71.9	70.8	—
Foam products <sup>2</sup> .....	32614,5	54.7	54.4	53.9	54.3	54.1	—

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	2017 NAICS code	Aug. 2017	Apr. 2018	May 2018	June 2018	July 2018 <sup>P</sup>	Aug. 2018 <sup>P</sup>
Other plastics products <sup>2</sup> .....	32619	237.0	237.8	238.0	238.2	240.7	—
Rubber products <sup>2</sup> .....	3262	102.1	100.4	99.9	99.0	98.9	—
Miscellaneous nondurable goods manufacturing.....	312,6	169.9	171.6	171.9	167.9	166.2	165.7
Private service-providing.....		88,251	89,103	89,323	89,466	89,552	89,700
Trade, transportation, and utilities.....		23,178	23,437	23,493	23,476	23,494	23,511
Wholesale trade.....	42	4,736.0	4,771.7	4,783.8	4,789.3	4,803.0	4,821.3
Durable goods <sup>2</sup> .....	423	2,370.6	2,410.1	2,413.5	2,417.2	2,419.7	—
Motor vehicles and parts <sup>2</sup> .....	4231	280.6	277.7	278.4	276.2	278.4	—
Motor vehicles <sup>2</sup> .....	42311	98.3	98.1	99.3	98.9	99.2	—
New motor vehicle parts <sup>2</sup> .....	42312	139.9	139.1	139.2	138.0	138.9	—
Furniture and furnishings <sup>2</sup> .....	4232	86.0	88.7	88.5	88.3	88.9	—
Lumber and construction supplies <sup>2</sup> .....	4233	185.5	190.0	190.3	190.7	190.5	—
Lumber and wood <sup>2</sup> .....	42331	87.2	88.9	88.7	89.0	89.1	—
Commercial equipment <sup>2</sup> .....	4234	499.0	507.0	508.6	511.2	510.4	—
Office equipment <sup>2</sup> .....	42342	69.6	67.3	67.2	68.0	68.3	—
Computer and software <sup>2</sup> .....	42343	172.0	180.2	180.6	181.4	180.9	—
Medical equipment <sup>2</sup> .....	42345	163.3	162.1	161.5	161.8	161.0	—
Miscellaneous professional and commercial equipment <sup>2</sup> .....	42341,4,6,9	94.6	97.3	98.8	99.4	100.0	—
Metals and minerals <sup>2</sup> .....	4235	100.0	101.1	101.5	102.3	102.3	—
Electric goods <sup>2</sup> .....	4236	248.6	247.1	246.7	247.5	246.7	—
Electrical equipment and wiring <sup>2</sup> .....	42361	127.0	127.7	127.8	128.8	128.6	—
Electric appliances and other electronic parts <sup>2</sup> .....	42362,9	121.6	119.4	118.9	118.8	118.7	—
Hardware and plumbing <sup>2</sup> .....	4237	203.2	208.8	209.6	211.4	212.8	—
Hardware <sup>2</sup> .....	42371	64.9	66.3	66.3	66.7	67.1	—
Plumbing equipment <sup>2</sup> .....	42372	78.9	81.3	82.7	83.9	84.1	—
HVAC and refrigeration equipment <sup>2</sup> .....	42373,4	59.8	60.7	60.7	60.9	61.5	—
Machinery and supplies <sup>2</sup> .....	4238	528.5	538.1	538.8	539.1	539.5	—
Construction equipment <sup>2</sup> .....	42381	70.0	70.7	71.1	70.9	71.1	—
Farm and garden equipment <sup>2</sup> .....	42382	82.1	82.8	81.9	81.3	80.8	—
Industrial machinery <sup>2</sup> .....	42383	238.9	242.6	244.1	244.4	245.0	—
Industrial supplies <sup>2</sup> .....	42384	67.6	71.0	71.0	71.7	70.9	—
Miscellaneous durable goods <sup>2</sup> .....	4239	238.5	250.3	249.9	249.7	250.3	—
Sporting goods <sup>2</sup> .....	42391	44.4	47.1	47.0	47.1	47.4	—
Recyclable materials <sup>2</sup> .....	42393	85.8	90.0	90.1	91.0	90.3	—
Nondurable goods <sup>2</sup> .....	424	1,671.3	1,666.8	1,669.9	1,665.2	1,671.5	—
Paper and paper products <sup>2</sup> .....	4241	94.8	95.6	95.2	95.0	95.2	—
Druggists' goods <sup>2</sup> .....	4242	162.4	162.4	163.5	162.7	163.8	—
Apparel and piece goods <sup>2</sup> .....	4243	115.0	110.6	110.6	110.6	111.4	—
Grocery and related products <sup>2</sup> .....	4244	643.0	642.7	647.0	645.3	648.4	—
General line grocery <sup>2</sup> .....	42441	200.0	196.3	197.8	197.4	197.8	—
Fruits and vegetables <sup>2</sup> .....	42448	86.0	87.2	87.8	86.8	88.2	—
Farm product raw materials <sup>2</sup> .....	4245	58.2	56.6	57.1	55.7	56.3	—
Chemicals <sup>2</sup> .....	4246	100.7	102.1	102.9	103.6	103.7	—
Petroleum <sup>2</sup> .....	4247	78.2	80.9	80.0	79.1	78.9	—
Alcoholic beverages <sup>2</sup> .....	4248	161.1	159.5	158.1	157.8	157.1	—
Misc. nondurable goods <sup>2</sup> .....	4249	258.3	253.4	255.6	255.6	256.0	—
Farm supplies <sup>2</sup> .....	42491	93.4	90.0	91.6	91.3	92.3	—
Nursery stock and florists' supplies <sup>2</sup> .....	42493	36.9	35.6	36.0	36.3	35.5	—
Electronic markets and agents and brokers <sup>2</sup> .....	425	692.4	696.6	698.9	705.3	709.0	—
Retail trade.....		13,501.8	13,618.3	13,650.6	13,611.6	13,606.3	13,592.3
Motor vehicle and parts dealers <sup>2</sup> .....	441	1,664.1	1,681.4	1,683.3	1,685.8	1,690.0	—
Automobile dealers <sup>2</sup> .....	4411	1,097.1	1,105.8	1,105.9	1,107.9	1,108.6	—
New car dealers <sup>2</sup> .....	44111	962.1	966.6	968.3	969.1	969.7	—
Used car dealers <sup>2</sup> .....	44112	135.2	138.7	137.7	138.9	138.4	—

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	2017 NAICS code	Aug. 2017	Apr. 2018	May 2018	June 2018	July 2018 <sup>P</sup>	Aug. 2018 <sup>P</sup>
Other motor vehicle dealers <sup>2</sup> .....	4412	124.9	124.0	123.3	123.9	123.7	—
Auto parts, accessories, and tire stores <sup>2</sup> .....	4413	441.9	451.5	453.4	452.4	457.2	—
Automotive parts and accessories stores <sup>2</sup> .....	44131	289.2	296.6	297.3	296.6	298.3	—
Tire dealers <sup>2</sup> .....	44132	153.0	155.0	156.5	156.9	158.3	—
Furniture and home furnishings stores <sup>2</sup> .....	442	396.6	406.9	405.9	406.0	404.2	—
Furniture stores <sup>2</sup> .....	4421	183.4	189.5	189.2	190.4	189.1	—
Home furnishings stores <sup>2</sup> .....	4422	213.0	217.4	216.9	215.9	215.0	—
Floor covering stores <sup>2</sup> .....	44221	59.6	60.1	59.3	58.7	58.3	—
Other home furnishings stores <sup>2</sup> .....	44229	153.2	157.5	157.8	157.4	156.8	—
Electronics and appliance stores <sup>2</sup> .....	443	406.4	407.0	407.6	405.9	405.2	—
Household appliance stores <sup>2</sup> .....	443141	41.4	43.5	43.6	43.8	43.7	—
Electronics stores <sup>2</sup> .....	443142	364.5	363.8	364.2	362.1	361.5	—
Building material and garden supply stores <sup>2</sup> .....	444	1,073.8	1,119.5	1,119.8	1,119.0	1,118.1	—
Building material and supplies dealers <sup>2</sup> .....	4441	941.1	987.1	985.3	983.7	981.8	—
Home centers <sup>2</sup> .....	44411	600.2	636.1	635.9	635.4	635.1	—
Hardware stores <sup>2</sup> .....	44413	125.0	125.0	125.1	123.9	123.6	—
Lawn and garden equipment and supplies stores <sup>2</sup> ..	4442	132.6	131.4	134.8	136.0	137.1	—
Food and beverage stores <sup>2</sup> .....	445	2,689.5	2,698.7	2,700.4	2,690.6	2,697.8	—
Grocery stores <sup>2</sup> .....	4451	2,380.1	2,377.3	2,376.0	2,367.4	2,370.5	—
Supermarkets and other grocery stores <sup>2</sup> .....	44511	2,246.8	2,243.4	2,243.2	2,235.6	2,236.9	—
Convenience stores <sup>2</sup> .....	44512	133.2	133.5	133.1	132.6	132.8	—
Specialty food stores <sup>2</sup> .....	4452	184.9	192.7	194.3	195.7	199.0	—
Meat markets and fish and seafood markets <sup>2</sup> .....	44521,2	55.8	58.2	57.9	58.2	60.2	—
Beer, wine, and liquor stores <sup>2</sup> .....	4453	125.8	129.8	128.9	128.2	128.4	—
Health and personal care stores <sup>2</sup> .....	446	824.8	832.7	832.0	831.7	825.9	—
Pharmacies and drug stores <sup>2</sup> .....	44611	553.0	548.4	546.5	545.6	537.8	—
Cosmetic and beauty supply stores <sup>2</sup> .....	44612	127.1	132.9	133.5	135.4	136.4	—
Optical goods stores <sup>2</sup> .....	44613	60.6	63.7	63.4	64.0	64.2	—
Other health and personal care stores <sup>2</sup> .....	44619	86.0	87.5	88.7	88.5	88.6	—
Gasoline stations <sup>2</sup> .....	447	785.9	791.0	790.8	792.4	794.1	—
Gasoline stations with convenience stores <sup>2</sup> .....	44711	694.4	698.3	698.0	699.2	701.2	—
Other gasoline stations <sup>2</sup> .....	44719	91.9	92.5	92.7	93.1	92.6	—
Clothing and clothing accessories stores <sup>2</sup> .....	448	1,108.1	1,099.7	1,107.4	1,104.4	1,107.7	—
Clothing stores <sup>2</sup> .....	4481	846.5	843.6	850.5	846.9	852.4	—
Women's clothing stores <sup>2</sup> .....	44812	221.8	214.9	215.2	215.4	215.8	—
Family clothing stores <sup>2</sup> .....	44814	383.1	379.1	383.5	376.8	379.7	—
Clothing accessories stores <sup>2</sup> .....	44815	44.4	46.3	45.0	45.6	46.1	—
Shoe stores <sup>2</sup> .....	4482	160.3	157.5	157.0	158.3	155.8	—
Jewelry, luggage, and leather goods stores <sup>2</sup> .....	4483	101.8	99.0	99.9	99.8	100.5	—
Sporting goods, hobby, book, and music stores <sup>2</sup> .....	451	507.3	503.2	502.1	500.5	480.2	—
Sporting goods and musical instrument stores <sup>2</sup> .....	4511	443.7	440.2	437.2	439.4	419.1	—
Sporting goods stores <sup>2</sup> .....	45111	249.7	243.6	244.4	244.8	244.0	—
Book stores and news dealers <sup>2</sup> .....	4512	62.8	63.1	64.3	61.2	60.8	—
General merchandise stores <sup>2</sup> .....	452	2,899.8	2,907.6	2,925.6	2,901.9	2,912.5	—
Miscellaneous store retailers <sup>2</sup> .....	453	672.1	682.3	681.4	679.9	682.3	—
Florists <sup>2</sup> .....	4531	51.7	53.4	53.5	53.6	56.3	—
Office supplies, stationery, and gift stores <sup>2</sup> .....	4532	202.5	200.8	200.9	200.6	200.1	—
Office supplies and stationery stores <sup>2</sup> .....	45321	86.3	80.6	80.5	80.8	79.7	—
Gift, novelty, and souvenir stores <sup>2</sup> .....	45322	116.8	119.9	121.5	119.1	119.5	—
Used merchandise stores <sup>2</sup> .....	4533	146.4	148.3	147.8	148.8	148.7	—
Other miscellaneous store retailers <sup>2</sup> .....	4539	271.7	279.1	278.1	276.1	278.1	—
Pet and pet supplies stores <sup>2</sup> .....	45391	102.7	108.5	109.3	108.3	109.6	—
Nonstore retailers <sup>2</sup> .....	454	468.8	490.0	489.1	489.7	491.6	—
Electronic shopping and mail-order houses <sup>2</sup> .....	4541	321.9	338.5	338.9	340.1	342.0	—
Transportation and warehousing.....		4,494.5	4,601.9	4,615.7	4,632.2	4,644.5	4,655.9
Air transportation <sup>2</sup> .....	481	426.2	435.0	436.5	435.4	436.2	—

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	2017 NAICS code	Aug. 2017	Apr. 2018	May 2018	June 2018	July 2018 <sup>P</sup>	Aug. 2018 <sup>P</sup>
Truck transportation <sup>2</sup> .....	484	1,274.7	1,288.2	1,291.7	1,293.8	1,293.6	—
General freight trucking <sup>2</sup> .....	4841	885.0	894.6	896.2	902.6	903.0	—
General freight trucking, local <sup>2</sup> .....	48411	216.6	222.6	222.2	224.7	224.8	—
General freight trucking, long-distance <sup>2</sup> .....	48412	667.4	671.6	674.5	677.8	678.7	—
General freight trucking, long-distance TL <sup>2</sup> .....	484121	452.4	455.8	458.2	460.3	459.5	—
General freight trucking, long-distance LTL <sup>2</sup> .....	484122	215.5	215.9	216.4	217.6	219.2	—
Specialized freight trucking <sup>2</sup> .....	4842	389.8	393.3	394.6	391.6	391.2	—
Used household and office goods moving <sup>2</sup> .....	48421	81.4	81.2	81.1	79.4	78.9	—
Other specialized trucking, local <sup>2</sup> .....	48422	192.1	193.8	193.5	191.7	190.9	—
Other specialized trucking, long-distance <sup>2</sup> .....	48423	115.8	118.9	120.9	120.4	121.1	—
Transit and ground passenger transportation <sup>2</sup> .....	485	447.8	453.6	450.1	457.4	450.8	—
School and employee bus transportation <sup>2</sup> .....	4854	184.4	197.3	195.8	202.7	195.9	—
Other ground passenger transportation <sup>2</sup> .....	4859	95.1	95.7	95.5	97.3	95.5	—
Pipeline transportation <sup>2</sup> .....	486	39.9	37.9	38.2	38.6	38.9	—
Support activities for transportation <sup>2</sup> .....	488	581.6	598.1	598.1	600.9	601.4	—
Support activities for air transportation <sup>2</sup> .....	4881	183.3	189.4	189.9	191.0	190.4	—
Airport operations <sup>2</sup> .....	48811	88.9	92.9	93.2	94.1	94.3	—
Support activities for water transportation <sup>2</sup> .....	4883	82.1	87.1	86.1	86.9	86.1	—
Support activities for road transportation <sup>2</sup> .....	4884	89.6	91.3	91.7	91.0	91.1	—
Freight transportation arrangement <sup>2</sup> .....	4885	168.5	172.5	173.6	175.1	177.0	—
Support activities for other transportation, including rail <sup>2</sup> .....	4882,9	59.1	58.0	56.9	56.8	56.1	—
Couriers and messengers <sup>2</sup> .....	492	589.2	624.8	629.6	633.7	640.0	—
Warehousing and storage <sup>2</sup> .....	493	873.3	902.7	913.1	912.8	916.5	—
General warehousing and storage <sup>2</sup> .....	49311	774.8	798.1	808.0	807.5	809.9	—
Utilities.....	22	445.3	445.0	443.2	442.6	440.2	441.0
Power generation and supply <sup>2</sup> .....	2211	312.9	311.9	310.0	310.5	310.2	—
Electric power generation <sup>2</sup> .....	22111	121.1	121.2	120.4	120.6	120.5	—
Fossil fuel electric power generation <sup>2</sup> .....	221112	73.6	73.1	73.6	74.4	73.9	—
Electric power transmission and distribution <sup>2</sup> .....	22112	191.7	190.5	190.3	190.5	189.6	—
Natural gas distribution <sup>2</sup> .....	2212	92.9	93.0	92.5	92.1	90.4	—
Water, sewage and other systems <sup>2</sup> .....	2213	39.3	40.4	40.1	40.1	40.1	—
Information.....	51	2,250	2,230	2,230	2,230	2,225	2,223
Publishing industries, except Internet <sup>2</sup> .....	511	574.2	567.3	569.0	571.2	567.8	—
Newspaper, book, and directory publishers <sup>2</sup> .....	5111	276.1	265.9	265.7	264.0	261.8	—
Newspaper publishers <sup>2</sup> .....	51111	130.9	121.0	120.6	119.8	119.1	—
Periodical publishers <sup>2</sup> .....	51112	71.1	68.9	68.9	68.4	68.0	—
Software publishers <sup>2</sup> .....	5112	296.3	302.9	304.0	306.9	305.1	—
Motion picture and sound recording industries <sup>2</sup> .....	512	330.0	319.7	322.8	316.8	320.2	—
Broadcasting, except Internet <sup>2</sup> .....	515	209.2	207.6	207.7	208.2	206.5	—
Radio broadcasting <sup>2</sup> .....	51511	66.8	68.1	67.8	68.3	67.4	—
Telecommunications <sup>2</sup> .....	517	653.0	640.3	639.8	640.6	636.0	—
Wired and wireless telecommunications carriers <sup>2</sup> .....	5173	581.4	569.2	569.4	570.1	565.4	—
Data processing, hosting and related services <sup>2</sup> .....	518	254.3	260.4	259.8	260.1	258.6	—
Other information services <sup>2</sup> .....	519	229.7	232.3	233.9	233.5	236.0	—
Financial activities.....		6,592	6,626	6,633	6,644	6,636	6,649
Credit intermediation and related activities <sup>2</sup> .....	522	2,026.2	2,025.1	2,028.5	2,034.6	2,029.2	—
Depository credit intermediation <sup>2</sup> .....	5221	1,273.9	1,276.4	1,277.6	1,283.4	1,281.6	—
Commercial banking <sup>2</sup> .....	52211	975.5	974.2	975.1	980.5	977.7	—
Savings institutions <sup>2</sup> .....	52212	85.5	84.7	84.4	84.6	84.5	—
Credit unions and other depository credit intermediation <sup>2</sup> .....	52213,9	212.8	217.7	218.3	218.9	219.4	—
Nondepository credit intermediation <sup>2</sup> .....	5222	501.2	501.3	504.9	504.4	502.8	—
Consumer lending <sup>2</sup> .....	522291	77.7	74.7	76.1	75.0	74.8	—
Real estate credit <sup>2</sup> .....	522292	203.6	203.2	206.4	206.4	206.4	—

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	2017 NAICS code	Aug. 2017	Apr. 2018	May 2018	June 2018	July 2018 <sup>P</sup>	Aug. 2018 <sup>P</sup>
Activities related to credit intermediation <sup>2</sup> .....	5223	252.3	246.3	246.5	245.8	245.7	—
Securities, commodity contracts, investments, and funds and trusts <sup>2</sup> .....	523,5	715.1	702.2	699.8	699.8	701.3	—
Securities brokerage <sup>2</sup> .....	52312	224.1	215.5	215.4	216.1	216.5	—
Securities and commodity contracts brokerage and exchanges <sup>2</sup> .....	5231,2	352.3	337.5	336.7	336.6	337.1	—
Other financial investment activities, including funds and trusts <sup>2</sup> .....	5239; 525	362.0	365.9	363.2	364.0	364.0	—
Portfolio management <sup>2</sup> .....	52392	149.9	151.4	150.2	150.9	148.2	—
Investment advice <sup>2</sup> .....	52393	148.0	151.6	150.3	150.6	152.5	—
Insurance carriers and related activities <sup>2</sup> .....	524	2,163.2	2,165.8	2,169.3	2,172.2	2,169.5	—
Insurance carriers <sup>2</sup> .....	5241	1,242.1	1,241.9	1,245.6	1,247.1	1,246.6	—
Direct life and health insurance carriers <sup>2</sup> .....	52411	664.8	671.0	672.4	674.6	673.6	—
Direct insurers, except life and health <sup>2</sup> .....	52412	558.0	551.2	552.0	552.3	552.2	—
Reinsurance carriers <sup>2</sup> .....	52413	19.8	20.3	20.5	20.6	20.7	—
Insurance agencies, brokerages, and related services <sup>2</sup> .....	5242	920.5	923.2	923.4	923.6	922.0	—
Insurance agencies and brokerages <sup>2</sup> .....	52421	649.4	651.1	649.8	649.8	648.0	—
Other insurance-related activities <sup>2</sup> .....	52429	270.9	272.2	273.7	274.1	274.6	—
Third-party administration of insurance funds <sup>2</sup> ....	524292	154.7	157.9	159.7	159.2	160.3	—
Real estate <sup>2</sup> .....	531	1,207.4	1,228.5	1,229.7	1,231.6	1,233.2	—
Lessors of real estate <sup>2</sup> .....	5311	455.7	455.0	456.1	458.9	455.9	—
Lessors of residential buildings <sup>2</sup> .....	53111	277.7	275.6	275.5	276.4	274.8	—
Lessors of nonresidential buildings <sup>2</sup> .....	53112	105.5	106.5	107.7	108.9	106.9	—
Offices of real estate agents and brokers <sup>2</sup> .....	5312	230.3	238.4	238.5	240.3	242.2	—
Activities related to real estate <sup>2</sup> .....	5313	521.8	534.7	534.8	532.0	535.5	—
Real estate property managers <sup>2</sup> .....	53131	452.9	463.8	463.9	462.1	464.8	—
Residential property managers <sup>2</sup> .....	531311	339.2	346.4	346.2	344.9	346.8	—
Nonresidential property managers <sup>2</sup> .....	531312	113.1	117.4	117.2	117.3	117.7	—
Rental and leasing services <sup>2</sup> .....	532	451.3	473.5	473.8	473.2	472.9	—
Home health equipment rental <sup>2</sup> .....	532283	32.3	29.8	30.4	29.6	29.9	—
General rental centers <sup>2</sup> .....	5323	28.5	29.5	29.3	29.2	29.1	—
Machinery and equipment rental and leasing <sup>2</sup> .....	5324	127.2	143.2	146.0	146.3	145.8	—
Heavy machinery rental and leasing <sup>2</sup> .....	53241	65.5	75.9	78.2	79.9	81.1	—
Office equipment and other machinery rental and leasing <sup>2</sup> .....	53242,9	61.7	67.3	68.0	66.1	64.7	—
Professional and business services.....		16,786	17,001	17,075	17,122	17,156	17,202
Professional and technical services <sup>2</sup> .....	54	7,083.7	7,141.2	7,170.7	7,194.7	7,213.8	—
Legal services <sup>2</sup> .....	5411	875.5	876.4	877.4	880.9	879.2	—
Offices of lawyers <sup>2</sup> .....	54111	804.4	803.6	804.2	806.9	804.9	—
Other legal services <sup>2</sup> .....	54119	71.6	72.9	73.0	73.8	74.5	—
Title abstract and settlement offices <sup>2</sup> .....	541191	50.4	51.1	51.1	51.1	51.5	—
Accounting and bookkeeping services <sup>2</sup> .....	5412	758.1	744.8	755.9	759.6	760.1	—
Offices of certified public accountants <sup>2</sup> .....	541211	354.0	351.6	350.2	350.7	350.5	—
Payroll services <sup>2</sup> .....	541214	142.0	142.4	144.4	145.5	146.3	—
Architectural and engineering services <sup>2</sup> .....	5413	1,123.3	1,128.6	1,129.9	1,134.6	1,138.1	—
Architectural services <sup>2</sup> .....	54131	145.6	147.6	147.7	149.1	149.0	—
Landscape architectural services <sup>2</sup> .....	54132	24.8	25.9	25.9	26.4	26.5	—
Engineering and drafting services <sup>2</sup> .....	54133,4	761.4	760.6	762.6	764.3	766.7	—
Building inspection, surveying, and mapping services <sup>2</sup> .....	54135,6,7	64.6	66.6	66.3	67.3	66.4	—
Testing laboratories <sup>2</sup> .....	54138	127.9	127.4	127.1	127.5	128.2	—
Specialized design services <sup>2</sup> .....	5414	100.1	101.0	101.4	101.7	99.5	—
Graphic design services <sup>2</sup> .....	54143	47.4	46.1	45.7	45.9	45.5	—
Computer systems design and related services <sup>2</sup> .....	5415	1,687.0	1,711.5	1,719.1	1,724.3	1,730.5	—
Custom computer programming services <sup>2</sup> .....	541511	726.7	733.4	737.6	737.5	740.1	—
Computer systems design services <sup>2</sup> .....	541512	809.6	822.7	825.2	828.9	832.5	—

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	2017 NAICS code	Aug. 2017	Apr. 2018	May 2018	June 2018	July 2018 <sup>P</sup>	Aug. 2018 <sup>P</sup>
Management and technical consulting services <sup>2</sup> .....	5416	1,071.8	1,089.0	1,092.1	1,095.1	1,101.0	—
Management consulting services <sup>2</sup> .....	54161	860.7	892.1	894.4	897.6	900.9	—
Administrative management consulting services <sup>2</sup> .....	541611	451.0	477.2	480.6	480.0	482.2	—
Marketing consulting services <sup>2</sup> .....	541613	177.4	180.1	179.7	180.3	179.8	—
Process and logistics consulting services <sup>2</sup> .....	541614	96.9	96.8	96.5	97.7	97.7	—
Scientific research and development services <sup>2</sup> .....	5417	498.4	510.2	512.8	516.2	519.0	—
Research and development in the physical, engineering, and life sciences <sup>2</sup> .....	54171	448.5	457.9	459.8	462.7	464.3	—
Research and development in nanotechnology <sup>2</sup> ..	541713	16.4	18.2	18.5	19.4	19.6	—
Research and development in biotechnology, except nanobiotechnology <sup>2</sup> .....	541714	130.2	132.9	133.6	134.4	134.9	—
Research and development in the physical, engineering, and life sciences, except nanotechnology and biotechnology <sup>2</sup> .....	541715	302.1	306.4	307.7	309.0	310.1	—
Social science and humanities research <sup>2</sup> .....	54172	49.6	52.2	52.9	53.5	54.8	—
Advertising and related services <sup>2</sup> .....	5418	377.3	374.3	374.6	373.4	373.9	—
Advertising agencies <sup>2</sup> .....	54181	153.3	149.1	149.5	149.6	151.0	—
Public relations agencies <sup>2</sup> .....	54182	41.7	41.6	42.0	42.2	42.0	—
Advertising material distribution and other advertising services <sup>2</sup> .....	54187,9	89.4	89.6	91.7	88.9	90.1	—
Other professional and technical services <sup>2</sup> .....	5419	592.7	606.2	608.4	609.5	611.0	—
Marketing research and public opinion polling <sup>2</sup> .....	54191	70.9	69.9	69.1	68.9	68.8	—
Photographic services <sup>2</sup> .....	54192	39.9	36.2	35.7	34.4	33.5	—
Veterinary services <sup>2</sup> .....	54194	321.7	327.5	329.4	329.8	331.1	—
Miscellaneous professional and technical services <sup>2</sup> .....	54193,9	160.8	172.2	174.4	176.7	177.3	—
Management of companies and enterprises <sup>2</sup> .....	55	1,483.3	1,471.6	1,509.0	1,519.0	1,515.7	—
Offices of bank holding companies and of other holding companies <sup>2</sup> .....	551111,2	57.6	60.9	61.9	63.4	63.0	—
Managing offices <sup>2</sup> .....	551114	1,425.4	1,411.0	1,446.6	1,455.5	1,452.5	—
Administrative and waste services <sup>2</sup> .....	56	8,216.9	8,385.3	8,398.3	8,409.3	8,425.8	—
Administrative and support services <sup>2</sup> .....	561	7,878.2	8,031.0	8,041.6	8,052.9	8,067.8	—
Office administrative services <sup>2</sup> .....	5611	396.1	397.4	396.7	398.8	399.4	—
Facilities support services <sup>2</sup> .....	5612	131.0	133.0	133.7	133.8	134.1	—
Employment services <sup>2</sup> .....	5613	3,435.0	3,541.2	3,545.0	3,540.3	3,549.9	—
Employment placement agencies and executive search services <sup>2</sup> .....	56131	263.1	280.9	279.0	279.8	279.9	—
Temporary help services <sup>2</sup> .....	56132	2,841.4	2,921.7	2,924.3	2,925.0	2,934.2	—
Professional employer organizations <sup>2</sup> .....	56133	331.0	338.0	338.3	338.7	337.9	—
Business support services <sup>2</sup> .....	5614	781.4	778.1	779.9	779.4	782.2	—
Telephone call centers <sup>2</sup> .....	56142	471.8	468.7	466.8	467.8	465.8	—
Business service centers <sup>2</sup> .....	56143	64.0	63.1	63.6	63.9	64.6	—
Collection agencies <sup>2</sup> .....	56144	111.2	111.7	112.4	113.0	113.0	—
Travel arrangement and reservation services <sup>2</sup> .....	5615	178.7	176.3	176.6	176.5	175.0	—
Travel agencies <sup>2</sup> .....	56151	72.9	71.2	71.8	71.3	71.0	—
Investigation and security services <sup>2</sup> .....	5616	845.2	855.2	860.4	860.1	864.0	—
Security and armored car services <sup>2</sup> .....	56161	731.4	737.3	739.5	741.8	744.1	—
Security systems services <sup>2</sup> .....	56162	114.3	117.8	119.9	118.8	120.3	—
Services to buildings and dwellings <sup>2</sup> .....	5617	1,837.3	1,863.3	1,867.2	1,878.1	1,878.7	—
Exterminating and pest control services <sup>2</sup> .....	56171	96.3	99.7	99.8	100.2	100.5	—
Janitorial services <sup>2</sup> .....	56172	970.9	988.3	990.1	992.0	990.2	—
Landscaping services <sup>2</sup> .....	56173	660.9	666.4	668.5	673.3	675.9	—
Carpet and upholstery cleaning services <sup>2</sup> .....	56174	33.6	34.1	33.7	34.4	34.4	—
Other services to buildings and dwellings <sup>2</sup> .....	56179	73.4	74.1	76.2	77.1	76.7	—
Other support services <sup>2</sup> .....	5619	278.0	284.5	283.5	284.1	283.8	—
Packaging and labeling services <sup>2</sup> .....	56191	52.6	54.6	54.9	54.7	55.7	—
Convention and trade show organizers <sup>2</sup> .....	56192	46.9	50.6	50.2	49.8	50.4	—

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	2017 NAICS code	Aug. 2017	Apr. 2018	May 2018	June 2018	July 2018 <sup>P</sup>	Aug. 2018 <sup>P</sup>
All other support services <sup>2</sup> .....	56199	179.0	179.2	178.3	179.6	178.1	—
Waste management and remediation services <sup>2</sup> .....	562	337.6	354.0	357.0	357.5	358.6	—
Waste collection <sup>2</sup> .....	5621	151.4	156.5	156.7	156.5	157.0	—
Waste treatment and disposal <sup>2</sup> .....	5622	77.6	79.9	81.1	81.8	82.1	—
Remediation and other waste services <sup>2</sup> .....	5629	109.0	117.2	119.2	119.5	119.9	—
Education and health services.....		20,454	20,666	20,702	20,766	20,799	20,844
Health care and social assistance <sup>2</sup> .....	62	17,287.6	17,496.7	17,527.1	17,557.2	17,591.8	—
Health care <sup>4, 2</sup> .....	621,2,3	13,910.4	14,083.7	14,107.7	14,129.5	14,149.1	—
Ambulatory health care services <sup>2</sup> .....	621	6,280.8	6,403.7	6,422.0	6,435.2	6,446.5	—
Offices of physicians <sup>2</sup> .....	6211	2,148.6	2,188.1	2,191.6	2,191.3	2,193.1	—
Offices of physicians, except mental health <sup>2</sup> ....	621111	2,108.1	2,144.5	2,148.0	2,146.7	2,148.9	—
Offices of mental health physicians <sup>2</sup> .....	621112	40.9	43.5	43.5	44.9	44.3	—
Offices of dentists <sup>2</sup> .....	6212	790.7	797.7	799.9	802.0	803.6	—
Offices of other health practitioners <sup>2</sup> .....	6213	733.8	760.8	764.2	768.2	767.2	—
Offices of chiropractors <sup>2</sup> .....	62131	102.4	106.0	106.7	108.5	107.8	—
Offices of optometrists <sup>2</sup> .....	62132	111.3	111.7	112.7	112.6	111.8	—
Offices of mental health practitioners <sup>2</sup> .....	62133	73.0	76.5	76.6	78.0	77.5	—
Offices of specialty therapists <sup>2</sup> .....	62134	321.0	338.1	339.6	339.8	341.2	—
Offices of all other health practitioners <sup>2</sup> .....	62139	125.3	128.5	128.8	128.9	128.5	—
Outpatient care centers <sup>2</sup> .....	6214	781.3	799.0	802.2	805.7	809.0	—
Outpatient mental health centers <sup>2</sup> .....	62142	201.6	205.2	205.9	206.6	206.2	—
Outpatient care centers, except mental health <sup>2</sup> .....	62141,9	579.7	593.6	596.1	599.2	602.4	—
Freestanding emergency medical centers <sup>2</sup> ....	621493	133.8	139.7	140.0	137.2	140.1	—
Miscellaneous outpatient care centers <sup>2</sup> .....	621410,98	154.1	158.5	159.1	161.2	162.4	—
Medical and diagnostic laboratories <sup>2</sup> .....	6215	235.5	237.2	237.9	240.1	240.7	—
Medical laboratories <sup>2</sup> .....	621511	169.2	170.1	171.5	172.7	173.2	—
Diagnostic imaging centers <sup>2</sup> .....	621512	66.3	66.7	66.3	67.4	67.6	—
Home health care services <sup>2</sup> .....	6216	1,323.4	1,347.4	1,353.6	1,356.5	1,362.1	—
Other ambulatory health care services <sup>2</sup> .....	6219	268.4	273.0	272.7	271.4	270.8	—
Ambulance services <sup>2</sup> .....	62191	159.5	158.3	158.7	156.3	156.5	—
All other ambulatory health care services <sup>2</sup> ....	62199	109.0	114.7	114.4	114.8	114.1	—
Hospitals <sup>2</sup> .....	622	4,653.8	4,712.6	4,719.3	4,727.4	4,731.9	—
General medical and surgical hospitals <sup>2</sup> .....	6221	4,295.6	4,342.3	4,346.8	4,354.3	4,357.5	—
Nursing and residential care facilities <sup>2</sup> .....	623	2,977.0	2,967.0	2,966.9	2,967.7	2,970.7	—
Nursing care facilities <sup>2</sup> .....	6231	1,462.2	1,441.4	1,439.0	1,437.7	1,436.5	—
Residential mental health facilities <sup>2</sup> .....	6232	544.3	548.7	549.1	550.6	551.3	—
Residential intellectual and developmental disability facilities <sup>2</sup> .....	62321	348.1	348.6	348.4	348.9	349.6	—
Residential mental health and substance abuse facilities <sup>2</sup> .....	62322	196.0	200.2	200.6	201.8	201.6	—
Community care facilities for the elderly <sup>2</sup> .....	6233	824.7	831.3	832.1	834.6	838.1	—
Continuing care retirement communities <sup>2</sup> .....	623311	446.7	450.4	451.2	452.6	453.8	—
Assisted living facilities for the elderly <sup>2</sup> .....	623312	377.4	380.4	381.2	382.0	384.1	—
Other residential care facilities <sup>2</sup> .....	6239	145.8	146.1	147.1	144.3	145.0	—
Social assistance <sup>2</sup> .....	624	3,380.6	3,417.3	3,422.6	3,427.3	3,440.3	—
Individual and family services <sup>2</sup> .....	6241	2,098.4	2,145.6	2,145.4	2,158.2	2,173.2	—
Child and youth services <sup>2</sup> .....	62411	162.2	158.9	159.0	162.0	161.7	—
Services for the elderly and persons with disabilities <sup>2</sup> .....	62412	1,577.1	1,627.0	1,623.7	1,628.2	1,636.4	—
Other individual and family services <sup>2</sup> .....	62419	358.4	361.7	363.4	366.7	368.6	—
Emergency and other relief services <sup>2</sup> .....	6242	135.0	137.5	138.4	139.4	138.4	—
Vocational rehabilitation services <sup>2</sup> .....	6243	302.6	304.7	305.0	303.2	305.3	—
Child day care services <sup>2</sup> .....	6244	835.4	828.9	829.2	826.8	826.5	—
Leisure and hospitality.....		14,199	14,304	14,341	14,366	14,388	14,401
Arts, entertainment, and recreation <sup>2</sup> .....	71	2,000.4	1,998.6	2,007.4	2,009.0	2,010.5	—

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	2017 NAICS code	Aug. 2017	Apr. 2018	May 2018	June 2018	July 2018 <sup>P</sup>	Aug. 2018 <sup>P</sup>
Performing arts and spectator sports <sup>2</sup> .....	711	409.6	411.9	410.0	403.3	400.1	—
Performing arts companies <sup>2</sup> .....	7111	107.1	115.2	114.8	111.0	110.1	—
Spectator sports <sup>2</sup> .....	7112	128.2	123.6	125.4	124.8	124.2	—
Arts and sports promoters and agents and managers for public figures <sup>2</sup> .....	7113,4	137.4	133.9	131.6	128.4	126.8	—
Independent artists, writers, and performers <sup>2</sup> .....	7115	37.4	40.2	37.7	39.7	40.8	—
Museums, historical sites, and similar institutions <sup>2</sup> .....	712	132.7	136.7	135.1	137.2	137.0	—
Museums <sup>2</sup> .....	71211	76.4	78.0	77.1	78.1	78.1	—
Historical sites and other similar institutions <sup>2</sup> .....	71212,3,9	56.5	58.6	58.2	58.9	58.6	—
Amusements, gambling, and recreation <sup>2</sup> .....	713	1,459.4	1,450.8	1,459.1	1,469.8	1,472.9	—
Gambling industries <sup>2</sup> .....	7132	107.9	105.3	105.5	104.8	105.1	—
Golf courses and country clubs <sup>2</sup> .....	71391	320.5	303.6	312.0	316.4	314.7	—
Skiing facilities <sup>2</sup> .....	71392	39.7	37.6	37.6	38.2	40.4	—
Marinas <sup>2</sup> .....	71393	32.8	32.4	33.8	33.5	34.1	—
Fitness and recreational sports centers <sup>2</sup> .....	71394	552.0	563.7	560.3	560.8	558.0	—
Bowling centers <sup>2</sup> .....	71395	59.5	57.8	60.4	59.3	58.9	—
Accommodation and food services <sup>2</sup> .....	72	12,196.6	12,303.5	12,334.0	12,351.9	12,374.4	—
Accommodation <sup>2</sup> .....	721	1,723.9	1,735.5	1,741.2	1,744.1	1,751.7	—
Traveler accommodation <sup>2</sup> .....	7211	1,658.0	1,675.3	1,676.3	1,676.3	1,679.1	—
Hotels and motels, except casino hotels <sup>2</sup> .....	72111	1,379.9	1,387.5	1,389.8	1,391.3	1,394.1	—
RV parks and recreational camps <sup>2</sup> .....	7212	59.5	62.1	62.9	64.5	64.6	—
Food services and drinking places <sup>2</sup> .....	722	10,475.1	10,567.2	10,592.1	10,610.0	10,630.5	—
Special food services <sup>2</sup> .....	7223	617.0	633.4	631.7	627.8	632.3	—
Food service contractors <sup>2</sup> .....	72231	444.5	458.3	457.7	452.8	451.3	—
Caterers and mobile food services <sup>2</sup> .....	72232,3	174.3	174.6	171.6	175.2	181.6	—
Drinking places, alcoholic beverages <sup>2</sup> .....	7224	347.2	352.6	353.0	353.7	355.2	—
Restaurants and other eating places <sup>2</sup> .....	7225	9,511.7	9,571.3	9,607.2	9,625.0	9,646.2	—
Full-service restaurants <sup>2</sup> .....	722511	4,927.1	4,937.6	4,962.2	4,982.8	4,993.2	—
Limited-service restaurants <sup>2</sup> .....	722513	3,884.0	3,934.2	3,941.3	3,946.6	3,953.9	—
Cafeterias, grill buffets, and buffets <sup>2</sup> .....	722514	99.4	97.1	97.3	97.3	97.6	—
Snack and nonalcoholic beverage bars <sup>2</sup> .....	722515	601.9	602.8	606.4	609.6	611.5	—
Other services.....	81	4,792	4,839	4,849	4,862	4,854	4,870
Repair and maintenance <sup>2</sup> .....	811	1,050.1	1,056.6	1,061.6	1,060.0	1,060.6	—
Automotive repair and maintenance <sup>2</sup> .....	8111	739.7	738.4	742.0	742.0	743.5	—
Automotive mechanical and electrical repair <sup>2</sup> .....	81111	306.4	305.3	305.8	306.8	306.9	—
General automotive repair <sup>2</sup> .....	811111	265.0	265.1	266.7	267.4	268.1	—
Automotive body, interior, and glass repair <sup>2</sup> .....	811112	223.6	222.8	224.4	223.4	224.3	—
Other automotive repair and maintenance <sup>2</sup> .....	811119	209.4	210.4	212.4	212.9	212.4	—
Car washes <sup>2</sup> .....	8111192	144.6	145.4	148.4	148.3	146.9	—
Auto oil change shops and all other auto repair and maintenance <sup>2</sup> .....	8111191,8	64.5	64.6	64.2	64.7	65.4	—
Electronic equipment repair and maintenance <sup>2</sup> .....	8112	85.1	84.2	84.7	84.8	85.3	—
Computer and office machine repair <sup>2</sup> .....	811212	33.6	36.3	36.5	37.1	37.7	—
Miscellaneous electronic equipment repair and maintenance <sup>2</sup> .....	811211,3,9	51.6	48.0	48.1	47.7	47.8	—
Commercial machinery repair and maintenance <sup>2</sup> .....	8113	165.1	170.2	172.1	170.4	169.8	—
Household goods repair and maintenance <sup>2</sup> .....	8114	60.6	63.7	63.2	62.9	62.6	—
Personal and laundry services <sup>2</sup> .....	812	1,268.6	1,294.0	1,300.6	1,305.7	1,302.4	—
Personal care services <sup>2</sup> .....	8121	609.1	615.0	619.2	623.6	624.0	—
Hair, nail, and skin care services <sup>2</sup> .....	81211	478.9	482.1	484.8	487.9	489.6	—
Other personal care services <sup>2</sup> .....	81219	130.2	133.3	134.3	135.8	134.6	—
Death care services <sup>2</sup> .....	8122	111.8	116.9	116.3	116.5	116.1	—
Drycleaning and laundry services <sup>2</sup> .....	8123	262.4	260.8	263.2	262.6	261.0	—
Coin-operated laundries and drycleaners <sup>2</sup> .....	81231	31.4	32.5	34.6	33.9	33.1	—
Drycleaning and laundry services, except coin-operated <sup>2</sup> .....	81232	112.3	107.4	109.0	108.6	108.5	—
Linen and uniform supply <sup>2</sup> .....	81233	118.2	120.3	119.9	120.6	119.5	—

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	2017 NAICS code	Aug. 2017	Apr. 2018	May 2018	June 2018	July 2018 <sup>p</sup>	Aug. 2018 <sup>p</sup>
Other personal services <sup>2</sup> .....	8129	285.1	301.4	301.7	302.0	299.8	—
Pet care services, except veterinary <sup>2</sup> .....	81291	100.0	102.1	102.7	103.2	101.6	—
Parking lots and garages <sup>2</sup> .....	81293	122.9	131.2	130.7	130.8	132.2	—
Membership associations and organizations <sup>2</sup> .....	813	2,471.8	2,487.6	2,487.6	2,496.9	2,492.4	—
Grantmaking and giving services <sup>2</sup> .....	8132	135.4	134.3	135.3	134.3	135.2	—
Grantmaking foundations <sup>2</sup> .....	813211	81.1	76.1	76.1	75.1	75.2	—
Social advocacy organizations <sup>2</sup> .....	8133	179.9	180.6	180.2	179.5	177.8	—
Human rights organizations <sup>2</sup> .....	813311	41.7	37.7	37.3	36.8	36.5	—
Environment, conservation, and other social advocacy organizations <sup>2</sup> .....	813312,9	139.2	142.8	142.8	143.4	141.3	—
Civic and social organizations <sup>2</sup> .....	8134	339.0	337.4	337.5	340.6	338.9	—
Professional and similar organizations <sup>2</sup> .....	8139	363.4	381.6	380.1	383.2	386.0	—
Business associations <sup>2</sup> .....	81391	84.2	84.7	85.3	84.7	84.2	—
Professional organizations <sup>2</sup> .....	81392	60.3	66.8	65.7	67.6	68.4	—
Labor unions and similar labor organizations <sup>2</sup> .....	81393	91.2	94.0	92.8	91.4	93.9	—
Miscellaneous professional and similar organizations <sup>2</sup> .....	81394,9	128.6	136.0	134.4	139.2	138.9	—

<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 [https://www.bls.gov/web/empsit/cestn.htm#SA\\_ind](https://www.bls.gov/web/empsit/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.

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