

**ESTABLISHMENT DATA**
**Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup>**  
[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>	Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>
Total private.....		109.2	108.8	109.1	110.2	1.0	153.4	155.9	156.2	157.6	0.9
Goods-producing.....		86.1	85.9	84.8	86.1	1.5	114.6	116.2	114.8	117.7	2.5
Mining and logging.....		151.5	130.3	121.3	115.8	-4.5	234.2	202.7	189.0	180.8	-4.3
Logging.....	1133	72.6	72.9	74.7	-	-	102.9	105.7	110.1	-	-
Mining.....	21	162.2	138.1	127.4	-	-	249.4	213.8	197.7	-	-
Oil and gas extraction.....	211	175.1	165.9	156.5	-	-	272.2	276.4	260.1	-	-
Mining, except oil and gas.....	212	93.0	86.0	84.5	-	-	136.5	123.3	122.5	-	-
Coal mining.....	2121	91.5	77.0	73.7	-	-	139.0	116.8	111.1	-	-
Stone mining and quarrying.....	21231	73.8	73.1	71.8	-	-	97.4	94.8	96.9	-	-
Crushed and broken limestone mining.....	212312	69.6	70.7	67.6	-	-	98.9	92.6	94.4	-	-
Other stone mining and quarrying.....	212311,3,9	79.1	76.1	77.3	-	-	95.3	97.6	100.3	-	-
Support activities for mining.....	213	235.6	185.8	164.4	-	-	390.8	304.4	268.4	-	-
Support activities for oil and gas operations.....	213112	262.2	209.5	180.6	-	-	481.9	378.7	325.1	-	-
Construction.....	23	87.6	89.7	89.0	92.1	3.5	118.4	122.5	121.6	127.6	4.9
Construction of buildings.....	236	81.1	84.7	84.2	-	-	112.8	119.5	118.9	-	-
Residential building.....	2361	76.1	80.1	79.7	-	-	104.0	111.9	112.2	-	-
New single-family general contractors.....	236115	58.4	62.3	62.3	-	-	81.5	88.0	88.3	-	-
Residential remodelers.....	236118	108.4	113.7	113.3	-	-	140.5	152.8	153.5	-	-
Nonresidential building.....	2362	86.0	88.8	88.2	-	-	120.1	125.3	124.1	-	-
Industrial building.....	23621	79.8	81.5	77.7	-	-	113.6	119.4	114.1	-	-
Commercial building.....	23622	88.3	91.7	92.2	-	-	122.4	127.6	127.7	-	-
Heavy and civil engineering construction.....	237	84.7	82.8	83.1	-	-	122.8	120.6	121.1	-	-
Utility system construction.....	2371	115.0	110.7	112.3	-	-	177.8	169.9	173.2	-	-
Water and sewer system construction.....	23711	81.6	78.2	78.3	-	-	110.5	107.7	107.9	-	-
Oil and gas pipeline construction.....	23712	164.6	152.8	152.5	-	-	282.6	260.5	262.8	-	-
Power and communication system construction.....	23713	126.2	126.8	131.9	-	-	201.3	196.4	204.9	-	-
Land subdivision.....	2372	26.4	21.1	21.3	-	-	42.6	39.0	39.1	-	-
Highway, street, and bridge construction.....	2373	63.5	65.5	64.8	-	-	83.0	86.9	85.9	-	-
Other heavy construction.....	2379	79.0	73.7	72.8	-	-	112.2	107.9	104.2	-	-
Specialty trade contractors.....	238	90.6	93.0	91.8	-	-	119.1	123.7	122.2	-	-
Building foundation and exterior contractors.....	2381	81.4	84.5	83.8	-	-	103.2	111.9	109.8	-	-
Poured concrete structure contractors.....	23811	88.0	93.5	92.2	-	-	120.3	133.3	131.3	-	-
Steel and precast concrete contractors.....	23812	84.0	93.4	88.5	-	-	110.8	131.6	120.9	-	-
Framing contractors.....	23813	62.8	61.0	60.4	-	-	68.9	72.9	70.8	-	-
Masonry contractors.....	23814	62.7	63.3	60.8	-	-	79.0	79.9	76.1	-	-
Glass and glazing contractors.....	23815	102.9	115.4	115.7	-	-	124.2	150.0	151.3	-	-
Roofing contractors.....	23816	89.7	93.9	99.3	-	-	113.0	120.7	127.7	-	-
Siding contractors.....	23817	97.3	99.4	91.8	-	-	151.7	168.0	152.0	-	-
Other building exterior contractors.....	23819	134.4	124.0	124.1	-	-	162.3	154.2	154.5	-	-
Building equipment contractors.....	2382	99.9	104.0	102.2	-	-	131.1	136.5	134.8	-	-
Electrical contractors.....	23821	88.6	93.1	92.5	-	-	118.7	122.7	123.4	-	-
Plumbing and HVAC contractors.....	23822	107.9	112.0	109.4	-	-	141.1	147.6	144.1	-	-
Other building equipment contractors.....	23829	135.1	135.9	130.4	-	-	161.8	170.6	163.5	-	-
Building finishing contractors.....	2383	78.1	80.7	81.0	-	-	103.9	107.3	107.6	-	-
Drywall and insulation contractors.....	23831	70.2	72.3	71.0	-	-	94.0	98.1	97.6	-	-
Painting and wall covering contractors.....	23832	78.1	77.0	79.2	-	-	99.7	94.2	97.0	-	-
Flooring contractors.....	23833	78.7	83.5	85.7	-	-	109.9	110.2	110.9	-	-
Tile and terrazzo contractors.....	23834	97.1	106.4	106.8	-	-	125.0	154.7	143.4	-	-
Finish carpentry contractors.....	23835	86.6	91.2	92.6	-	-	123.0	127.3	128.5	-	-
Other building finishing contractors.....	23839	87.8	94.4	92.3	-	-	117.1	128.3	131.5	-	-
Other specialty trade contractors.....	2389	94.1	90.2	87.9	-	-	123.2	120.4	117.0	-	-
Site preparation contractors.....	23891	94.3	94.7	91.7	-	-	121.7	123.6	119.3	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**
**Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**  
[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>	Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>
All other specialty trade contractors.....	23899	93.8	85.3	83.7	-	-	124.9	116.8	114.5	-	-
Manufacturing.....		82.5	82.4	81.5	82.2	0.9	106.7	108.8	107.6	109.2	1.5
Durable goods.....		84.3	83.5	82.8	83.6	1.0	109.7	110.7	109.9	111.7	1.6
Wood products.....	321	66.9	68.6	67.5	67.7	0.3	85.9	91.9	90.7	90.7	0.0
Sawmills and wood preservation.....	3211	73.7	71.3	70.1	-	-	89.5	92.4	91.1	-	-
Plywood and engineered wood products.....	3212	64.4	69.6	68.4	-	-	87.7	96.2	94.2	-	-
Other wood products.....	3219	64.8	67.1	66.1	-	-	83.2	90.0	89.1	-	-
Millwork.....	32191	61.2	65.3	64.2	-	-	78.3	84.9	84.3	-	-
Wood windows and doors.....	321911	56.4	59.8	56.6	-	-	80.4	85.7	81.7	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	65.4	70.2	71.0	-	-	76.3	84.2	86.5	-	-
Wood containers and pallets.....	32192	87.2	89.2	86.1	-	-	121.5	134.9	130.2	-	-
All other wood products.....	32199	55.9	55.5	56.1	-	-	69.9	73.0	74.2	-	-
Nonmetallic mineral products.....	327	69.4	70.2	69.1	71.8	3.9	87.9	90.5	89.8	92.8	3.3
Cement and concrete products.....	3273	69.3	68.9	69.2	-	-	94.0	92.1	92.2	-	-
Ready-mix concrete.....	32732	60.4	60.3	61.4	-	-	81.3	81.5	81.8	-	-
Other cement and concrete products.....	32731,3,9	79.8	79.0	78.6	-	-	111.8	106.9	107.1	-	-
Primary metals.....	331	80.6	78.1	75.5	76.2	0.9	102.9	99.0	96.2	98.7	2.6
Foundries.....	3315	70.0	66.8	64.0	-	-	85.9	83.4	80.4	-	-
Fabricated metal products.....	332	97.8	94.9	93.2	93.1	-0.1	125.5	125.6	123.6	123.8	0.2
Forging and stamping.....	3321	92.6	90.4	87.7	-	-	113.3	114.9	112.7	-	-
Architectural and structural metals.....	3323	96.7	97.1	94.9	-	-	124.3	126.4	123.5	-	-
Plate work and fabricated structural products.....	33231	101.5	99.7	96.2	-	-	137.3	137.1	131.3	-	-
Fabricated structural metal products.....	332312	104.5	102.8	101.3	-	-	146.4	141.9	139.6	-	-
Ornamental and architectural metal products.....	33232	93.1	95.2	93.9	-	-	114.0	118.0	117.0	-	-
Sheet metal work.....	332322	106.2	114.1	112.6	-	-	125.8	137.7	136.5	-	-
Boilers, tanks, and shipping containers.....	3324	116.7	107.8	103.3	-	-	143.9	144.1	139.2	-	-
Machine shops and threaded products.....	3327	124.7	117.2	115.3	-	-	157.5	150.8	147.9	-	-
Machine shops.....	33271	134.2	124.1	122.3	-	-	171.2	162.4	159.4	-	-
Turned products and screws, nuts, and bolts....	33272	100.6	99.9	97.6	-	-	121.4	120.2	117.5	-	-
Coating, engraving, and heat treating metals....	3328	91.4	89.0	88.7	-	-	119.3	119.1	118.9	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	111.6	112.9	113.2	-	-	141.3	149.1	148.4	-	-
Electroplating, anodizing, and coloring metals..	332813	74.8	69.1	68.7	-	-	100.6	93.2	93.7	-	-
Other fabricated metal products.....	3329	95.7	92.9	92.0	-	-	123.6	126.3	126.4	-	-
Metal valves.....	33291	94.4	82.9	83.4	-	-	126.6	118.0	119.0	-	-
All other fabricated metal products.....	33299	96.3	98.0	96.4	-	-	121.9	130.4	130.0	-	-
Machinery.....	333	94.6	91.1	90.8	90.8	0.0	125.9	123.9	123.2	123.3	0.1
Agricultural, construction, and mining machinery.....	3331	128.4	108.3	111.1	-	-	176.0	151.8	155.2	-	-
Farm machinery and equipment.....	333111	102.2	92.9	91.8	-	-	136.1	127.1	123.4	-	-
Industrial machinery.....	3332	89.8	88.3	89.8	-	-	128.7	127.2	128.5	-	-
Commercial and service industry machinery.....	3333	69.1	76.4	76.2	-	-	103.9	119.4	117.5	-	-
HVAC and commercial refrigeration equipment ..	3334	78.5	79.9	79.2	-	-	101.9	105.1	104.0	-	-
Metalworking machinery.....	3335	91.1	86.7	85.9	-	-	111.5	109.7	109.7	-	-
Special tools, dies, jigs, and fixtures.....	333514	85.4	79.5	79.0	-	-	107.7	105.0	104.5	-	-
Turbine and power transmission equipment.....	3336	83.0	82.8	80.6	-	-	98.0	100.6	97.1	-	-
Other general purpose machinery.....	3339	100.6	100.4	98.8	-	-	141.1	141.4	138.0	-	-
Computer and electronic products.....	334	81.7	82.4	81.5	82.8	1.6	116.6	119.8	119.8	122.7	2.4
Communications equipment.....	3342	50.5	55.2	53.2	-	-	71.3	71.4	68.5	-	-
Semiconductors and electronic components.....	3344	72.0	72.8	71.7	-	-	97.9	100.1	98.7	-	-
Semiconductors and related devices.....	334413	69.8	70.8	69.7	-	-	114.0	119.8	117.0	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	76.9	75.2	74.2	-	-	98.9	98.4	98.3	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**
**Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**  
[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>	Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>
Electronic instruments.....	3345	126.6	126.1	125.6	—	—	203.9	208.4	210.5	—	—
Electrical equipment and appliances.....	335	76.0	79.4	78.8	78.4	-0.5	101.7	108.6	107.6	107.2	-0.4
Electrical equipment.....	3353	89.4	92.0	90.6	—	—	116.3	125.1	123.6	—	—
Other electrical equipment and components.....	3359	83.7	88.7	88.2	—	—	116.9	123.7	122.5	—	—
Transportation equipment.....	336	89.7	89.0	89.0	90.9	2.1	109.0	108.0	108.0	111.6	3.3
Motor vehicles and parts <sup>4</sup> .....	3361,2,3	80.0	79.9	80.4	82.3	2.4	81.3	80.9	82.2	84.6	2.9
Motor vehicles.....	3361	76.4	73.8	79.1	—	—	77.7	74.4	80.1	—	—
Motor vehicle bodies and trailers.....	3362	106.8	105.2	103.4	—	—	119.4	119.4	114.9	—	—
Motor vehicle parts.....	3363	76.4	77.3	76.3	—	—	77.5	78.5	78.2	—	—
Motor vehicle gasoline engine and parts.....	33631	71.6	70.2	72.5	—	—	80.3	79.0	81.3	—	—
Motor vehicle power train components.....	33635	78.3	83.6	93.2	—	—	76.3	81.3	92.7	—	—
Motor vehicle metal stamping.....	33637	82.6	82.0	80.3	—	—	81.0	78.1	77.2	—	—
All other motor vehicle parts.....	33639	85.8	86.1	84.1	—	—	92.3	95.9	94.5	—	—
Aerospace products and parts.....	3364	129.1	127.6	128.0	—	—	214.4	212.9	211.0	—	—
Aircraft.....	336411	122.0	120.0	121.3	—	—	185.1	182.3	184.2	—	—
Furniture and related products.....	337	59.8	61.0	60.3	61.9	2.7	75.5	78.9	78.2	80.8	3.3
Household and institutional furniture.....	3371	56.4	58.2	57.6	—	—	71.6	76.5	75.9	—	—
Wood kitchen cabinets and countertops.....	33711	70.5	71.0	70.4	—	—	86.4	91.8	91.6	—	—
Other household and institutional furniture.....	33712	48.1	50.7	50.2	—	—	62.3	66.7	66.1	—	—
Upholstered household furniture.....	337121	70.3	75.7	75.0	—	—	83.0	90.5	90.5	—	—
Miscellaneous durable goods manufacturing.....	339	85.1	85.6	85.4	85.9	0.6	115.0	122.2	121.0	122.6	1.3
Medical equipment and supplies.....	3391	106.1	110.3	110.8	—	—	138.8	153.3	152.9	—	—
Surgical appliances and supplies.....	339113	119.1	111.5	108.9	—	—	149.4	151.1	149.5	—	—
Dental laboratories.....	339116	77.4	76.2	77.5	—	—	111.8	104.5	108.1	—	—
Other miscellaneous durable goods manufacturing.....	3399	69.7	67.6	66.8	—	—	95.8	97.2	95.2	—	—
Signs.....	33995	98.6	90.8	87.9	—	—	124.6	119.2	114.9	—	—
All other miscellaneous durable goods manufacturing.....	33993,4,9	68.0	69.0	69.6	—	—	97.8	103.5	103.4	—	—
Nondurable goods.....		79.9	80.2	79.2	79.5	0.4	101.6	104.9	103.4	104.3	0.9
Food manufacturing.....	311	99.2	101.6	99.1	99.5	0.4	124.1	132.1	128.0	128.4	0.3
Sugar and confectionery products.....	3113	81.4	74.2	73.3	—	—	90.4	79.7	79.6	—	—
Fruit and vegetable preserving and specialty.....	3114	84.4	82.9	78.4	—	—	106.1	108.5	101.8	—	—
Frozen food.....	31141	84.4	88.5	83.4	—	—	115.1	120.7	110.6	—	—
Fruit and vegetable canning and drying.....	31142	84.6	76.9	73.1	—	—	97.9	97.1	93.6	—	—
Dairy products.....	3115	110.0	109.0	106.4	—	—	146.0	152.4	148.7	—	—
Animal slaughtering and processing.....	3116	96.8	100.8	97.4	—	—	123.6	133.0	125.9	—	—
Poultry processing.....	311615	94.3	100.5	96.1	—	—	117.3	132.7	125.0	—	—
Seafood product preparation and packaging.....	3117	85.6	77.5	93.7	—	—	130.7	122.3	148.6	—	—
Bakeries and tortilla manufacturing.....	3118	99.6	103.5	100.4	—	—	121.8	133.0	129.0	—	—
Textile mills.....	313	40.1	37.8	36.8	37.0	0.5	49.3	49.8	50.0	49.5	-1.0
Textile product mills.....	314	50.2	53.0	53.0	54.0	1.9	61.8	64.9	65.7	67.0	2.0
Apparel.....	315	38.2	34.9	35.4	35.8	1.1	56.6	53.8	54.3	55.2	1.7
Paper and paper products.....	322	67.6	66.5	65.3	65.2	-0.2	84.6	86.0	83.7	84.4	0.8
Pulp, paper, and paperboard mills.....	3221	65.5	62.9	61.9	—	—	80.6	79.4	76.9	—	—
Converted paper products.....	3222	68.4	68.0	66.7	—	—	87.3	90.6	88.3	—	—
Paperboard containers.....	32221	69.3	68.5	65.8	—	—	88.0	89.8	85.6	—	—
Corrugated and solid fiber boxes.....	322211	66.8	67.7	65.2	—	—	79.7	84.9	81.3	—	—
Paper bags and coated and treated paper.....	32222	74.1	70.6	70.3	—	—	93.2	92.2	93.2	—	—
Printing and related support activities.....	323	65.2	64.8	63.8	64.7	1.4	79.6	80.3	78.9	80.5	2.0
Petroleum and coal products.....	324	91.1	99.7	97.8	104.5	6.9	147.6	166.1	166.0	180.1	8.5
Chemicals.....	325	96.2	97.3	96.3	96.6	0.3	115.6	119.0	116.6	117.2	0.5
Basic chemicals.....	3251	92.7	88.3	88.8	—	—	115.4	110.7	108.7	—	—
Resin, rubber, and artificial fibers.....	3252	83.5	83.6	83.6	—	—	105.8	108.7	110.4	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA**
**Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>	Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>
Pharmaceuticals and medicines.....	3254	122.1	128.4	127.9	—	—	155.4	160.5	157.0	—	—
Soaps, cleaning compounds, and toiletries.....	3256	91.5	93.1	91.0	—	—	106.9	108.7	102.7	—	—
Plastics and rubber products.....	326	82.9	82.7	82.5	82.4	-0.1	102.4	103.3	103.6	103.5	-0.1
Plastics products.....	3261	85.1	84.6	84.2	—	—	110.1	111.1	110.7	—	—
Plastics packaging materials, film, and sheet...	32611	102.7	101.9	101.8	—	—	122.4	124.5	126.1	—	—
Foam products.....	32614,5	99.8	105.4	102.2	—	—	119.0	127.9	124.7	—	—
Other plastics products.....	32619	78.0	76.9	77.1	—	—	105.0	105.3	105.8	—	—
Rubber products.....	3262	74.8	76.5	76.3	—	—	80.4	82.1	83.5	—	—
Miscellaneous nondurable goods manufacturing....	312,6	97.3	92.2	94.1	93.2	-1.0	113.7	110.4	114.4	115.0	0.5
Private service-providing.....		115.5	115.2	115.7	116.8	1.0	165.4	168.3	168.8	169.9	0.7
Trade, transportation, and utilities.....		104.2	104.7	103.9	104.6	0.7	138.8	141.6	140.1	140.9	0.6
Wholesale trade.....	42	107.4	105.4	105.9	105.9	0.0	149.5	149.7	149.2	148.8	-0.3
Durable goods.....	423	101.2	99.1	98.8	—	—	132.6	134.0	132.7	—	—
Motor vehicles and parts.....	4231	100.4	100.0	100.1	—	—	136.9	132.6	131.5	—	—
Motor vehicles.....	42311	98.9	99.3	99.6	—	—	132.9	130.5	128.3	—	—
New motor vehicle parts.....	42312	95.9	94.3	94.1	—	—	133.1	128.0	127.3	—	—
Furniture and furnishings.....	4232	91.9	91.3	90.6	—	—	108.4	113.3	110.0	—	—
Lumber and construction supplies.....	4233	90.7	93.6	93.4	—	—	124.1	130.6	129.0	—	—
Lumber and wood.....	42331	79.6	81.9	82.5	—	—	108.5	115.7	114.5	—	—
Masonry materials.....	42332	96.8	102.0	98.8	—	—	125.2	132.2	128.6	—	—
Roofing, siding, and other construction materials.....	42333,9	113.1	115.0	115.0	—	—	163.7	167.7	166.0	—	—
Commercial equipment.....	4234	94.8	93.3	92.7	—	—	116.3	120.3	118.8	—	—
Office equipment.....	42342	73.9	72.5	71.8	—	—	96.2	95.5	96.3	—	—
Computer and software.....	42343	80.6	80.3	80.7	—	—	92.4	100.2	98.5	—	—
Medical equipment.....	42345	136.3	126.8	125.0	—	—	185.2	175.7	171.1	—	—
Miscellaneous professional and commercial equipment.....	42341,4,6,9	98.7	104.8	104.5	—	—	132.6	149.0	151.0	—	—
Metals and minerals.....	4235	105.1	99.2	100.3	—	—	140.8	137.4	140.6	—	—
Electric goods.....	4236	97.0	92.6	92.9	—	—	123.8	128.9	128.4	—	—
Electrical equipment and wiring.....	42361	107.3	105.2	105.0	—	—	141.2	146.3	147.0	—	—
Electric appliances and other electronic parts.....	42362,9	88.2	81.8	82.7	—	—	110.0	114.8	113.7	—	—
Hardware and plumbing.....	4237	104.9	106.3	108.2	—	—	141.9	149.6	152.5	—	—
Hardware.....	42371	104.8	107.1	107.3	—	—	156.1	158.8	158.3	—	—
Plumbing equipment.....	42372	108.4	109.3	111.0	—	—	158.4	165.0	166.1	—	—
HVAC and refrigeration equipment.....	42373,4	100.8	102.3	105.1	—	—	114.2	127.3	133.8	—	—
Machinery and supplies.....	4238	107.6	104.0	103.2	—	—	147.1	144.6	142.3	—	—
Construction equipment.....	42381	112.4	104.6	105.2	—	—	136.5	138.5	136.2	—	—
Farm and garden equipment.....	42382	102.4	98.6	97.5	—	—	150.9	154.3	149.5	—	—
Industrial machinery.....	42383	106.7	103.0	102.9	—	—	149.6	145.6	145.2	—	—
Industrial supplies.....	42384	131.4	125.7	124.0	—	—	171.5	171.5	168.1	—	—
Miscellaneous durable goods.....	4239	117.0	111.5	110.2	—	—	168.0	162.3	158.5	—	—
Sporting goods.....	42391	101.6	102.7	98.5	—	—	128.2	141.7	133.6	—	—
Recyclable materials.....	42393	123.2	111.0	109.8	—	—	155.7	141.4	139.1	—	—
Nondurable goods.....	424	102.8	102.6	103.9	—	—	141.8	141.9	143.2	—	—
Paper and paper products.....	4241	81.8	82.0	81.0	—	—	124.7	118.3	116.9	—	—
Druggists' goods.....	4242	91.5	87.6	88.0	—	—	135.3	128.8	129.7	—	—
Apparel and piece goods.....	4243	108.7	102.1	106.8	—	—	155.8	142.2	148.8	—	—
Grocery and related products.....	4244	107.5	109.3	111.1	—	—	143.1	147.1	149.9	—	—
General line grocery.....	42441	104.5	106.3	106.6	—	—	137.7	141.7	141.8	—	—
Fruits and vegetables.....	42448	133.8	141.7	140.6	—	—	178.7	187.2	186.8	—	—
Farm product raw materials.....	4245	100.0	98.1	100.1	—	—	144.5	148.2	154.7	—	—
Chemicals.....	4246	104.9	106.0	102.6	—	—	131.0	139.8	133.0	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA**
**Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>	Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>
Petroleum.....	4247	102.1	101.9	101.4	-	-	150.4	161.1	160.9	-	-
Alcoholic beverages.....	4248	144.2	141.6	140.9	-	-	189.6	183.6	179.0	-	-
Misc. nondurable goods.....	4249	91.2	92.3	95.2	-	-	126.2	126.1	130.3	-	-
Farm supplies.....	42491	102.1	100.6	102.0	-	-	143.8	132.4	136.3	-	-
Nursery stock and florists' supplies.....	42493	70.8	59.7	69.3	-	-	108.3	87.1	100.9	-	-
Electronic markets and agents and brokers.....	425	154.4	146.9	150.6	-	-	243.7	239.9	239.3	-	-
Business to business electronic markets.....	42511	45.3	44.8	44.1	-	-	68.0	65.4	63.2	-	-
Wholesale trade agents and brokers.....	42512	170.2	161.6	166.2	-	-	262.8	258.7	258.7	-	-
Retail trade.....		98.1	99.0	98.0	99.3	1.3	123.5	127.3	126.0	127.8	1.4
Motor vehicle and parts dealers.....	441	110.1	110.9	110.5	-	-	131.3	130.9	128.9	-	-
Automobile dealers.....	4411	108.7	110.9	110.9	-	-	124.6	124.3	122.7	-	-
New car dealers.....	44111	104.0	106.3	105.9	-	-	119.3	118.5	116.4	-	-
Used car dealers.....	44112	168.6	171.5	173.4	-	-	215.0	228.4	232.7	-	-
Other motor vehicle dealers.....	4412	105.7	99.5	102.0	-	-	139.0	131.2	135.1	-	-
Auto parts, accessories, and tire stores.....	4413	114.3	113.0	112.2	-	-	153.6	154.3	151.1	-	-
Automotive parts and accessories stores.....	44131	113.9	110.3	110.0	-	-	161.8	160.0	155.7	-	-
Tire dealers.....	44132	115.0	118.6	116.2	-	-	138.3	143.6	142.3	-	-
Furniture and home furnishings stores.....	442	84.6	90.5	90.0	-	-	105.3	119.0	115.6	-	-
Furniture stores.....	4421	85.6	88.8	90.0	-	-	104.4	116.5	112.3	-	-
Home furnishings stores.....	4422	83.5	92.5	90.3	-	-	106.5	122.8	120.6	-	-
Floor covering stores.....	44221	65.7	69.1	69.6	-	-	88.8	94.6	92.5	-	-
Other home furnishings stores.....	44229	97.9	111.3	106.9	-	-	126.3	154.1	151.6	-	-
Electronics and appliance stores.....	443	108.3	108.7	105.7	-	-	147.0	162.3	156.2	-	-
Household appliance stores.....	443141	71.3	67.4	65.1	-	-	88.6	84.4	84.2	-	-
Electronics stores.....	443142	115.5	116.4	113.3	-	-	156.2	174.1	166.9	-	-
Building material and garden supply stores.....	444	93.4	91.6	97.4	-	-	114.5	116.0	122.2	-	-
Building material and supplies dealers.....	4441	92.8	91.9	98.8	-	-	113.0	115.6	123.2	-	-
Home centers.....	44411	103.3	98.5	111.0	-	-	118.6	117.5	132.2	-	-
Hardware stores.....	44413	81.7	82.8	82.0	-	-	102.9	109.3	110.4	-	-
Lawn and garden equipment and supplies stores...	4442	96.9	87.9	87.7	-	-	125.5	117.2	114.7	-	-
Food and beverage stores.....	445	91.4	89.6	90.7	-	-	109.0	109.8	110.5	-	-
Grocery stores.....	4451	93.2	91.2	91.9	-	-	111.9	113.0	113.4	-	-
Supermarkets and other grocery stores.....	44511	92.1	90.3	91.3	-	-	110.7	111.9	112.5	-	-
Convenience stores.....	44512	111.3	111.4	107.0	-	-	137.5	145.0	138.7	-	-
Specialty food stores.....	4452	73.3	71.0	74.5	-	-	86.0	80.7	83.0	-	-
Meat markets and fish and seafood markets.....	44521,2	95.8	90.9	85.5	-	-	119.8	113.5	104.6	-	-
Beer, wine, and liquor stores.....	4453	93.1	93.5	94.4	-	-	99.2	102.8	104.4	-	-
Health and personal care stores.....	446	101.4	101.1	99.2	-	-	141.7	139.3	136.2	-	-
Pharmacies and drug stores.....	44611	97.9	95.7	92.7	-	-	139.3	137.1	133.4	-	-
Cosmetic and beauty supply stores.....	44612	116.5	121.8	121.2	-	-	140.6	134.3	131.9	-	-
Optical goods stores.....	44613	122.8	134.4	133.1	-	-	193.3	195.9	189.1	-	-
Other health and personal care stores.....	44619	96.7	98.4	100.6	-	-	129.0	128.5	128.7	-	-
Gasoline stations.....	447	98.5	98.9	99.0	-	-	125.0	129.7	131.0	-	-
Gasoline stations with convenience stores.....	44711	102.7	103.7	103.3	-	-	131.1	137.3	137.2	-	-
Other gasoline stations.....	44719	77.1	74.8	76.7	-	-	98.5	96.3	103.1	-	-
Clothing and clothing accessories stores.....	448	87.3	87.5	86.6	-	-	105.8	112.6	112.3	-	-
Clothing stores.....	4481	85.2	86.0	84.6	-	-	99.3	107.3	106.4	-	-
Women's clothing stores.....	44812	112.4	112.5	111.0	-	-	133.8	151.9	152.9	-	-
Family clothing stores.....	44814	69.3	70.4	70.0	-	-	75.3	81.9	82.8	-	-
Clothing accessories stores.....	44815	141.9	132.4	137.6	-	-	199.9	180.2	180.4	-	-
Shoe stores.....	4482	111.3	106.3	109.4	-	-	162.4	166.4	171.5	-	-
Jewelry, luggage, and leather goods stores.....	4483	76.4	78.6	77.9	-	-	95.1	99.8	99.6	-	-
Sporting goods, hobby, book, and music stores.....	451	96.2	105.0	98.9	-	-	128.2	143.0	133.0	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**
**Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**  
[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>	Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>
Sporting goods and musical instrument stores.....	4511	110.5	119.6	112.2	-	-	144.3	160.1	149.1	-	-
Sporting goods stores.....	45111	134.5	148.4	138.4	-	-	169.9	193.7	180.0	-	-
Hobby, toy, and game stores.....	45112	89.0	95.3	93.3	-	-	110.8	115.9	115.3	-	-
Book stores and news dealers.....	4512	53.0	60.1	59.1	-	-	72.9	82.9	78.4	-	-
General merchandise stores.....	452	105.1	107.0	102.1	-	-	126.7	128.6	126.6	-	-
Miscellaneous store retailers.....	453	83.2	84.2	84.4	-	-	105.8	107.5	105.2	-	-
Florists.....	4531	45.5	45.8	59.1	-	-	55.9	55.6	73.4	-	-
Office supplies, stationery, and gift stores.....	4532	60.6	57.2	54.6	-	-	82.2	77.3	72.3	-	-
Office supplies and stationery stores.....	45321	68.5	58.5	56.8	-	-	88.6	79.4	75.5	-	-
Gift, novelty, and souvenir stores.....	45322	52.9	55.9	52.5	-	-	72.5	74.1	67.4	-	-
Used merchandise stores.....	4533	181.8	190.3	187.4	-	-	235.4	258.9	244.4	-	-
Other miscellaneous store retailers.....	4539	97.2	103.2	102.8	-	-	123.1	130.4	127.8	-	-
Pet and pet supplies stores.....	45391	151.9	155.4	160.0	-	-	227.8	220.9	231.3	-	-
Nonstore retailers.....	454	113.8	119.6	117.3	-	-	173.8	193.0	188.4	-	-
Electronic shopping and mail-order houses.....	4541	144.3	153.9	149.0	-	-	224.3	252.7	241.5	-	-
Electronic shopping and electronic auctions.....	45411,2	372.7	399.3	397.5	-	-	657.7	727.9	704.8	-	-
Mail-order houses.....	454113	75.6	79.6	73.9	-	-	88.2	102.8	95.5	-	-
Transportation and warehousing.....		119.9	121.1	119.9	120.7	0.7	158.8	161.5	159.3	159.9	0.4
Air transportation.....	481	70.8	70.1	69.6	-	-	147.4	144.3	143.8	-	-
Truck transportation.....	484	115.4	114.2	114.1	-	-	151.7	153.7	153.3	-	-
General freight trucking.....	4841	111.9	111.5	111.2	-	-	145.0	148.8	148.0	-	-
General freight trucking, local.....	48411	110.1	107.6	105.5	-	-	139.8	150.1	148.0	-	-
General freight trucking, long-distance.....	48412	112.5	112.6	113.4	-	-	146.5	148.1	148.3	-	-
General freight trucking, long-distance TL.....	484121	104.9	107.6	108.6	-	-	141.8	145.5	145.0	-	-
General freight trucking, long-distance LTL.....	484122	130.6	124.8	124.5	-	-	156.7	154.1	155.1	-	-
Specialized freight trucking.....	4842	124.3	122.0	121.5	-	-	170.6	168.8	168.7	-	-
Used household and office goods moving.....	48421	79.6	79.0	77.7	-	-	101.6	104.9	103.6	-	-
Other specialized trucking, local.....	48422	132.4	129.5	128.0	-	-	186.6	178.8	177.0	-	-
Other specialized trucking, long-distance.....	48423	149.0	146.5	148.0	-	-	192.8	196.9	199.3	-	-
Transit and ground passenger transportation.....	485	131.8	134.0	131.2	-	-	162.8	174.4	167.8	-	-
School and employee bus transportation.....	4854	118.0	135.5	128.8	-	-	154.5	186.2	175.0	-	-
Other ground passenger transportation.....	4859	186.6	190.8	184.9	-	-	214.0	226.9	214.3	-	-
Pipeline transportation.....	486	139.2	141.7	135.0	-	-	245.4	261.7	246.8	-	-
Support activities for transportation.....	488	125.0	121.0	119.5	-	-	160.9	159.0	155.4	-	-
Support activities for air transportation.....	4881	132.5	141.2	137.7	-	-	157.5	173.4	167.3	-	-
Airport operations.....	48811	127.5	136.2	134.1	-	-	112.9	125.9	123.5	-	-
Support activities for water transportation.....	4883	99.9	84.4	82.3	-	-	156.0	137.7	132.3	-	-
Support activities for road transportation.....	4884	129.9	129.1	130.7	-	-	140.0	136.6	138.5	-	-
Freight transportation arrangement.....	4885	130.1	125.2	124.2	-	-	175.0	174.0	170.6	-	-
Support activities for other transportation, including rail.....	4882,9	130.6	111.1	111.0	-	-	173.5	166.4	167.3	-	-
Couriers and messengers.....	492	140.6	151.1	145.4	-	-	165.4	176.6	168.4	-	-
Warehousing and storage.....	493	162.5	178.7	178.3	-	-	169.7	190.4	189.9	-	-
General warehousing and storage.....	49311	169.8	188.4	187.2	-	-	175.6	199.0	197.6	-	-
Utilities.....	22	97.2	97.6	96.5	97.4	0.9	138.0	140.3	138.4	140.9	1.8
Power generation and supply.....	2211	97.0	97.0	95.8	-	-	139.6	141.7	139.6	-	-
Electric power generation.....	22111	62.6	62.0	61.2	-	-	93.0	92.6	90.9	-	-
Fossil fuel electric power generation.....	221112	69.6	69.3	68.0	-	-	104.1	106.8	104.5	-	-
Electric power transmission and distribution.....	22112	151.5	152.0	150.6	-	-	222.2	228.1	226.0	-	-
Natural gas distribution.....	2212	92.7	94.8	94.3	-	-	129.9	131.4	130.6	-	-
Water, sewage and other systems.....	2213	109.6	111.9	109.9	-	-	143.1	156.2	150.9	-	-
Information.....	51	91.0	89.4	90.2	90.0	-0.2	129.8	131.4	133.6	131.4	-1.6
Publishing industries, except Internet.....	511	101.1	99.1	99.8	-	-	155.7	156.7	158.2	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**
**Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>	Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>
Newspaper, book, and directory publishers.....	5111	86.5	82.9	82.7	—	—	132.0	125.8	125.7	—	—
Newspaper publishers.....	51111	82.3	77.4	77.9	—	—	105.1	101.9	101.1	—	—
Periodical publishers.....	51112	106.5	98.8	98.0	—	—	183.5	163.4	163.6	—	—
Software publishers.....	5112	125.2	126.1	128.0	—	—	175.4	182.6	185.3	—	—
Motion picture and sound recording industries.....	512	79.4	74.4	80.7	—	—	87.8	79.5	88.6	—	—
Broadcasting, except Internet.....	515	86.4	86.9	85.9	—	—	131.1	136.8	132.9	—	—
Radio broadcasting.....	51511	93.4	87.0	88.3	—	—	152.5	153.9	149.3	—	—
Telecommunications.....	517	74.1	73.2	73.0	—	—	97.1	100.8	102.2	—	—
Wired telecommunications carriers.....	5171	83.7	83.0	82.6	—	—	107.1	110.3	112.7	—	—
Telecommunications resellers.....	517911	34.9	32.8	32.9	—	—	39.3	39.1	37.3	—	—
Data processing, hosting and related services.....	518	111.8	108.8	109.6	—	—	176.4	179.5	183.4	—	—
Other information services.....	519	216.9	214.0	219.8	—	—	325.5	318.8	331.9	—	—
Financial activities.....		109.7	109.5	109.3	109.7	0.4	171.2	174.8	174.4	174.9	0.3
Credit intermediation and related activities.....	522	102.6	102.1	101.6	—	—	154.8	156.5	155.1	—	—
Depository credit intermediation.....	5221	101.6	99.4	99.4	—	—	158.0	156.4	156.0	—	—
Commercial banking.....	52211	105.0	101.9	101.9	—	—	168.0	163.2	163.8	—	—
Savings institutions.....	52212	63.9	61.7	62.1	—	—	91.9	92.8	92.2	—	—
Credit unions and other depository credit intermediation.....	52213,9	121.3	124.3	123.5	—	—	176.0	189.5	183.9	—	—
Nondepository credit intermediation.....	5222	95.0	95.8	95.1	—	—	136.7	140.6	137.9	—	—
Consumer lending.....	522291	114.6	118.1	117.0	—	—	133.7	147.4	145.2	—	—
Real estate credit.....	522292	87.6	86.6	87.7	—	—	118.2	123.5	122.3	—	—
Activities related to credit intermediation.....	5223	133.7	139.6	137.4	—	—	196.8	208.6	205.8	—	—
Financial transaction processing and clearing.....	52232	209.6	213.7	214.2	—	—	423.9	418.4	420.3	—	—
Securities, commodity contracts, investments, and funds and trusts.....	523,5	129.2	128.5	127.8	—	—	233.2	235.4	235.7	—	—
Securities brokerage.....	52312	105.3	105.8	105.3	—	—	171.5	174.5	174.9	—	—
Securities and commodity contracts brokerage and exchanges.....	5231,2	104.5	103.1	102.2	—	—	198.6	197.1	197.9	—	—
Other financial investment activities, including funds and trusts.....	5239; 525	171.1	171.2	171.2	—	—	290.2	297.8	297.9	—	—
Portfolio management.....	52392	159.8	158.2	158.8	—	—	269.7	286.0	288.7	—	—
Investment advice.....	52393	221.9	218.1	218.3	—	—	386.3	361.1	356.2	—	—
Insurance carriers and related activities.....	524	115.2	116.1	116.2	—	—	168.2	174.2	174.5	—	—
Insurance carriers.....	5241	103.4	106.5	106.3	—	—	153.2	162.0	162.7	—	—
Direct life and health insurance carriers.....	52411	114.0	117.6	117.5	—	—	175.1	184.4	186.0	—	—
Direct insurers, except life and health.....	52412	93.3	95.6	95.2	—	—	130.7	138.9	138.8	—	—
Reinsurance carriers.....	52413	82.3	85.7	88.3	—	—	203.3	204.0	207.9	—	—
Insurance agencies, brokerages, and related services.....	5242	138.2	135.2	135.7	—	—	200.6	200.9	200.3	—	—
Insurance agencies and brokerages.....	52421	135.6	133.2	133.0	—	—	199.3	197.4	195.2	—	—
Other insurance-related activities.....	52429	144.3	140.4	142.4	—	—	203.1	209.2	212.1	—	—
Third-party administration of insurance funds.....	524292	137.8	135.3	137.0	—	—	194.3	199.2	201.5	—	—
Real estate.....	531	113.7	112.4	112.6	—	—	175.9	178.1	178.0	—	—
Lessors of real estate.....	5311	93.9	90.3	90.0	—	—	140.6	140.9	140.0	—	—
Lessors of residential buildings.....	53111	90.0	88.1	87.9	—	—	128.9	133.5	131.2	—	—
Lessors of nonresidential buildings.....	53112	92.8	87.3	85.1	—	—	160.9	153.7	153.6	—	—
Offices of real estate agents and brokers.....	5312	100.9	97.9	97.8	—	—	160.0	159.9	157.6	—	—
Activities related to real estate.....	5313	150.0	152.7	153.8	—	—	227.8	233.4	235.3	—	—
Real estate property managers.....	53131	150.0	153.4	154.1	—	—	228.1	232.7	233.9	—	—
Residential property managers.....	531311	157.0	161.1	160.6	—	—	228.9	241.4	242.4	—	—
Nonresidential property managers.....	531312	133.8	134.8	139.6	—	—	226.6	215.4	219.2	—	—
Rental and leasing services.....	532	88.3	85.8	85.4	—	—	129.9	129.0	127.4	—	—
Home health equipment rental.....	532291	132.9	127.3	128.7	—	—	155.7	136.9	130.3	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA**
**Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>	Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>
General rental centers.....	5323	63.4	62.9	60.9	—	—	67.5	67.0	64.8	—	—
Machinery and equipment rental and leasing.....	5324	130.8	124.5	122.7	—	—	199.1	197.7	196.4	—	—
Heavy machinery rental and leasing.....	53241	127.7	117.8	117.6	—	—	194.8	194.3	192.8	—	—
Office equipment and other machinery rental and leasing.....	53242,9	135.5	134.2	130.1	—	—	204.8	202.4	201.2	—	—
Professional and business services.....		126.4	126.3	126.9	127.9	0.8	187.6	190.3	191.0	191.5	0.3
Professional and technical services.....	54	139.2	138.4	140.2	—	—	207.2	209.6	212.0	—	—
Legal services.....	5411	102.2	99.9	99.3	—	—	150.4	148.4	148.8	—	—
Offices of lawyers.....	54111	101.3	98.4	97.9	—	—	150.0	147.4	147.9	—	—
Other legal services.....	54119	115.0	119.2	120.2	—	—	159.5	167.6	168.0	—	—
Title abstract and settlement offices.....	541191	96.8	102.8	102.7	—	—	116.0	130.1	131.1	—	—
Accounting and bookkeeping services.....	5412	142.3	129.9	144.6	—	—	210.1	195.1	214.8	—	—
Offices of certified public accountants.....	541211	140.8	124.3	134.3	—	—	202.4	180.1	192.8	—	—
Payroll services.....	541214	136.2	139.2	139.8	—	—	235.5	224.5	225.9	—	—
Architectural and engineering services.....	5413	113.9	113.6	113.3	—	—	170.7	171.3	171.8	—	—
Architectural services.....	54131	98.7	101.0	100.3	—	—	144.8	147.0	146.0	—	—
Landscape architectural services.....	54132	59.8	76.1	73.9	—	—	97.6	130.2	126.5	—	—
Engineering and drafting services.....	54133,4	120.3	121.0	120.3	—	—	179.5	180.9	181.4	—	—
Building inspection, surveying, and mapping services.....	54135,6,7	101.0	92.2	94.3	—	—	137.7	143.4	148.4	—	—
Testing laboratories.....	54138	118.3	110.1	113.0	—	—	177.3	159.5	164.2	—	—
Specialized design services.....	5414	113.4	117.8	118.5	—	—	185.8	192.1	194.4	—	—
Graphic design services.....	54143	95.3	100.1	101.9	—	—	168.1	174.0	179.5	—	—
Computer systems design and related services.....	5415	171.1	173.5	173.5	—	—	237.8	246.1	247.1	—	—
Custom computer programming services.....	541511	162.9	163.2	163.7	—	—	225.2	233.2	234.1	—	—
Computer systems design services.....	541512	207.5	211.6	211.6	—	—	277.2	284.8	286.3	—	—
Management and technical consulting services.....	5416	212.1	214.8	215.2	—	—	305.3	309.9	310.4	—	—
Management consulting services.....	54161	201.8	204.0	206.4	—	—	284.1	287.3	289.6	—	—
Administrative management consulting services..	541611	215.3	213.2	215.0	—	—	339.5	338.5	341.4	—	—
Marketing consulting services.....	541613	344.1	340.8	345.1	—	—	443.4	442.9	450.0	—	—
Process and logistics consulting services.....	541614	200.4	216.7	221.0	—	—	219.3	249.0	254.4	—	—
Scientific research and development services.....	5417	130.5	133.7	133.9	—	—	208.4	217.3	218.4	—	—
Research and development in the physical, engineering, and life sciences.....	54171	137.1	140.5	140.8	—	—	219.1	228.7	230.1	—	—
Biotechnology research.....	541711	140.1	146.4	142.7	—	—	202.3	225.0	221.5	—	—
Physical, engineering, and life sciences research.....	541712	136.0	138.8	140.2	—	—	223.9	230.2	232.7	—	—
Social science and humanities research.....	54172	79.7	80.5	82.1	—	—	116.4	117.1	120.2	—	—
Advertising and related services.....	5418	121.8	124.2	124.7	—	—	195.6	203.8	205.2	—	—
Advertising agencies.....	54181	144.9	142.5	143.0	—	—	227.8	220.6	221.1	—	—
Public relations agencies.....	54182	124.4	122.7	126.7	—	—	183.9	190.6	195.6	—	—
Advertising material distribution and other advertising services.....	54187,9	132.2	148.7	144.5	—	—	184.9	215.3	211.5	—	—
Other professional and technical services.....	5419	146.9	146.7	147.5	—	—	225.5	229.7	229.6	—	—
Marketing research and public opinion polling.....	54191	93.5	86.7	90.5	—	—	149.9	143.1	147.9	—	—
Photographic services.....	54192	68.4	61.2	59.6	—	—	99.6	94.1	88.5	—	—
Veterinary services.....	54194	153.3	158.0	158.1	—	—	215.9	228.2	227.8	—	—
Miscellaneous professional and technical services..	54193,9	323.8	326.0	328.2	—	—	526.5	537.9	534.6	—	—
Management of companies and enterprises.....	55	129.7	131.3	130.7	—	—	219.8	222.4	215.7	—	—
Offices of bank holding companies and of other holding companies.....	551111,2	106.2	110.8	112.0	—	—	165.4	172.5	172.6	—	—
Managing offices.....	551114	130.7	132.3	131.6	—	—	223.1	225.6	218.4	—	—
Administrative and waste services.....	56	115.4	116.0	115.4	—	—	152.0	155.8	155.3	—	—
Administrative and support services.....	561	115.0	115.5	115.3	—	—	151.9	155.6	155.8	—	—
Office administrative services.....	5611	174.4	183.1	180.7	—	—	281.8	303.3	302.9	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA**
**Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>	Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>
Facilities support services.....	5612	145.9	145.3	147.9	—	—	163.9	158.8	163.6	—	—
Employment services.....	5613	111.0	110.8	109.8	—	—	140.8	143.2	142.0	—	—
Employment placement agencies and executive search services.....	56131	99.0	106.8	106.1	—	—	157.5	179.3	177.6	—	—
Temporary help services.....	56132	133.5	132.6	131.5	—	—	167.0	167.1	165.8	—	—
Professional employer organizations.....	56133	48.1	46.9	47.1	—	—	60.3	61.0	61.9	—	—
Business support services.....	5614	129.7	131.6	130.9	—	—	172.1	178.9	178.0	—	—
Telephone call centers.....	56142	164.0	167.0	164.7	—	—	227.4	233.6	229.7	—	—
Business service centers.....	56143	94.1	97.8	98.1	—	—	118.2	131.6	132.4	—	—
Collection agencies.....	56144	96.3	93.2	94.1	—	—	133.9	130.4	131.5	—	—
Travel arrangement and reservation services.....	5615	86.6	83.7	85.1	—	—	128.0	129.2	132.4	—	—
Travel agencies.....	56151	76.1	72.5	72.5	—	—	100.8	97.4	98.0	—	—
Investigation and security services.....	5616	118.2	121.0	121.2	—	—	162.6	169.5	169.9	—	—
Security and armored car services.....	56161	115.7	118.7	119.1	—	—	156.2	164.0	164.5	—	—
Security systems services.....	56162	134.3	136.1	134.9	—	—	190.5	193.6	192.8	—	—
Services to buildings and dwellings.....	5617	111.9	109.8	110.5	—	—	145.5	146.3	147.6	—	—
Exterminating and pest control services.....	56171	127.9	129.5	134.9	—	—	188.9	191.6	200.3	—	—
Janitorial services.....	56172	123.1	121.7	121.9	—	—	156.9	160.7	161.5	—	—
Landscaping services.....	56173	98.6	93.7	94.9	—	—	133.4	128.7	130.2	—	—
Carpet and upholstery cleaning services.....	56174	81.9	84.3	80.1	—	—	114.1	116.0	111.9	—	—
Other services to buildings and dwellings.....	56179	108.2	109.0	109.9	—	—	122.8	132.7	133.9	—	—
Other support services.....	5619	97.0	103.4	104.0	—	—	127.9	128.9	134.4	—	—
Packaging and labeling services.....	56191	107.0	133.7	131.7	—	—	157.5	195.6	195.3	—	—
Convention and trade show organizers.....	56192	87.7	81.5	93.7	—	—	103.7	95.2	110.5	—	—
All other support services.....	56199	96.6	100.2	98.2	—	—	133.6	130.2	132.3	—	—
Waste management and remediation services.....	562	119.9	121.9	119.4	—	—	150.2	155.5	150.7	—	—
Waste collection.....	5621	145.7	143.8	144.3	—	—	186.0	191.4	191.5	—	—
Waste treatment and disposal.....	5622	84.9	89.6	86.9	—	—	123.6	129.3	123.9	—	—
Remediation and other waste services.....	5629	131.4	135.5	129.7	—	—	146.4	152.0	143.8	—	—
Education and health services.....		131.9	133.7	135.2	135.7	0.4	191.3	197.8	200.3	200.8	0.2
Health care and social assistance.....	62	132.7	136.4	135.9	—	—	193.8	203.7	203.6	—	—
Health care <sup>5</sup> .....	621,2,3	129.4	133.0	132.8	—	—	193.4	203.3	203.9	—	—
Ambulatory health care services.....	621	147.4	151.5	151.7	—	—	221.4	229.9	230.3	—	—
Offices of physicians.....	6211	130.7	132.1	131.8	—	—	227.4	228.7	228.1	—	—
Offices of physicians, except mental health.....	621111	130.4	132.3	132.0	—	—	227.9	229.8	229.2	—	—
Offices of mental health physicians.....	621112	134.9	123.8	117.6	—	—	177.1	167.9	164.9	—	—
Offices of dentists.....	6212	121.9	128.1	126.5	—	—	164.2	174.9	173.0	—	—
Offices of other health practitioners.....	6213	160.5	164.5	166.4	—	—	225.1	235.8	238.7	—	—
Offices of chiropractors.....	62131	136.6	137.6	140.4	—	—	184.9	193.2	199.9	—	—
Offices of optometrists.....	62132	153.4	155.8	153.1	—	—	217.5	221.9	219.2	—	—
Offices of mental health practitioners.....	62133	104.9	106.3	108.9	—	—	122.1	138.7	137.4	—	—
Offices of specialty therapists.....	62134	177.5	186.2	188.0	—	—	251.4	265.9	269.4	—	—
Offices of all other health practitioners.....	62139	205.6	204.3	212.7	—	—	289.7	290.8	300.1	—	—
Outpatient care centers.....	6214	190.3	197.7	197.9	—	—	275.1	294.6	295.0	—	—
Outpatient mental health centers.....	62142	162.1	161.6	162.4	—	—	198.7	206.4	207.1	—	—
Outpatient care centers, except mental health.....	62141,9	204.8	216.1	216.4	—	—	309.1	333.4	334.3	—	—
Freestanding emergency medical centers....	621493	196.5	208.8	203.9	—	—	316.6	332.9	325.4	—	—
Miscellaneous outpatient care centers.....	621410,98	195.8	206.4	207.7	—	—	286.6	313.2	317.4	—	—
Medical and diagnostic laboratories.....	6215	153.7	148.3	148.3	—	—	202.8	209.0	210.3	—	—
Medical laboratories.....	621511	157.5	152.1	152.2	—	—	204.0	214.8	216.3	—	—
Diagnostic imaging centers.....	621512	142.8	137.4	138.6	—	—	199.3	193.4	196.1	—	—
Home health care services.....	6216	187.3	197.2	196.3	—	—	240.2	260.7	261.8	—	—
Other ambulatory health care services.....	6219	148.5	154.0	156.7	—	—	215.3	230.6	233.5	—	—

See footnotes at end of table.

## ESTABLISHMENT DATA

**Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>	Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>
Ambulance services.....	62191	148.2	160.0	163.5	—	—	205.6	225.8	231.4	—	—
All other ambulatory health care services.....	62199	149.0	145.3	146.5	—	—	227.5	237.1	236.1	—	—
Hospitals.....	622	120.9	125.5	125.4	—	—	187.6	200.8	201.8	—	—
General medical and surgical hospitals.....	6221	117.6	122.5	122.4	—	—	184.6	197.8	198.8	—	—
Nursing and residential care facilities.....	623	115.3	117.1	115.8	—	—	147.3	153.7	151.4	—	—
Nursing care facilities.....	6231	102.4	103.0	101.1	—	—	132.7	137.4	134.7	—	—
Residential mental health facilities.....	6232	123.3	127.2	126.5	—	—	157.9	166.1	165.4	—	—
Residential intellectual and developmental disability facilities.....	62321	116.6	119.5	118.5	—	—	142.5	149.5	148.4	—	—
Residential mental health and substance abuse facilities.....	62322	137.6	143.7	144.3	—	—	187.5	198.1	198.7	—	—
Community care facilities for the elderly.....	6233	155.2	159.5	158.0	—	—	198.9	211.4	206.9	—	—
Continuing care retirement communities.....	623311	186.9	191.5	189.1	—	—	243.8	257.3	251.6	—	—
Assisted living facilities for the elderly.....	623312	128.8	133.4	132.0	—	—	157.6	170.0	165.6	—	—
Other residential care facilities.....	6239	91.9	91.1	91.8	—	—	118.1	118.8	120.4	—	—
Social assistance.....	624	150.5	155.1	155.4	—	—	196.3	204.7	205.2	—	—
Individual and family services.....	6241	198.8	208.3	207.6	—	—	248.5	264.7	264.5	—	—
Child and youth services.....	62411	121.6	122.1	124.5	—	—	161.1	167.5	169.6	—	—
Services for the elderly and persons with disabilities.....	62412	251.2	265.9	264.7	—	—	318.6	343.4	342.6	—	—
Other individual and family services.....	62419	131.7	135.8	134.4	—	—	182.6	190.7	190.2	—	—
Emergency and other relief services.....	6242	122.7	122.2	123.6	—	—	170.0	173.0	173.4	—	—
Vocational rehabilitation services.....	6243	88.8	85.8	86.5	—	—	118.9	116.5	116.3	—	—
Child day care services.....	6244	121.1	122.8	124.7	—	—	162.2	164.3	166.9	—	—
Leisure and hospitality.....		119.1	113.5	116.9	120.2	2.8	167.4	163.8	169.6	173.9	2.5
Arts, entertainment, and recreation.....	71	102.8	96.5	98.7	—	—	144.8	137.8	142.5	—	—
Performing arts and spectator sports.....	711	116.4	108.6	112.3	—	—	167.7	162.8	169.6	—	—
Performing arts companies.....	7111	103.0	88.1	96.5	—	—	192.5	171.2	184.7	—	—
Spectator sports.....	7112	93.0	92.4	93.6	—	—	118.5	123.8	128.6	—	—
Arts and sports promoters and agents and managers for public figures.....	7113,4	172.7	166.8	168.6	—	—	214.3	221.5	225.3	—	—
Independent artists, writers, and performers.....	7115	130.7	113.5	117.9	—	—	202.9	180.6	184.3	—	—
Museums, historical sites, and similar institutions.....	712	113.3	108.6	110.4	—	—	157.9	153.5	157.5	—	—
Museums.....	71211	106.6	105.5	108.2	—	—	143.4	143.8	149.2	—	—
Historical sites and other similar institutions.....	71212,3,9	123.9	114.1	113.5	—	—	187.4	174.2	174.1	—	—
Amusements, gambling, and recreation.....	713	98.2	91.8	93.6	—	—	134.2	125.5	129.2	—	—
Gambling industries.....	7132	92.9	94.3	95.9	—	—	135.3	143.1	147.3	—	—
Golf courses and country clubs.....	71391	87.7	77.6	80.0	—	—	120.4	106.6	111.5	—	—
Skiing facilities.....	71392	265.9	331.9	330.9	—	—	375.3	458.7	460.9	—	—
Marinas.....	71393	84.8	88.6	89.1	—	—	122.8	134.1	136.6	—	—
Fitness and recreational sports centers.....	71394	91.5	89.4	92.2	—	—	108.9	111.3	115.7	—	—
Bowling centers.....	71395	87.2	79.6	80.9	—	—	108.3	105.5	107.7	—	—
Accommodation and food services.....	72	121.8	116.6	120.4	—	—	172.8	170.5	176.7	—	—
Accommodation.....	721	104.0	97.6	100.2	—	—	142.8	138.7	142.1	—	—
Traveler accommodation.....	7211	104.2	97.8	100.5	—	—	143.0	139.0	142.3	—	—
Hotels and motels, except casino hotels.....	72111	107.6	101.0	103.9	—	—	148.6	145.0	148.6	—	—
RV parks and recreational camps.....	7212	87.3	81.1	84.9	—	—	129.3	115.0	124.4	—	—
Food services and drinking places.....	722	125.9	121.3	125.2	—	—	181.7	180.3	187.4	—	—
Special food services.....	7223	130.3	114.6	119.8	—	—	184.0	162.6	166.9	—	—
Food service contractors.....	72231	134.1	118.0	124.1	—	—	186.3	164.7	169.9	—	—
Caterers and mobile food services.....	72232,3	118.9	103.1	106.0	—	—	176.9	154.3	156.0	—	—
Drinking places, alcoholic beverages.....	7224	90.6	88.3	89.7	—	—	140.7	145.3	150.2	—	—
Restaurants and other eating places.....	7225	127.1	123.5	127.3	—	—	183.2	183.8	191.0	—	—
Full-service restaurants.....	722511	124.6	120.1	124.4	—	—	189.1	188.0	197.1	—	—

See footnotes at end of table.

## ESTABLISHMENT DATA

### Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>	Mar. 2015	Jan. 2016	Feb. 2016 <sup>p</sup>	Mar. 2016 <sup>p</sup>	Percent change from: Feb. 2016 - Mar. 2016 <sup>p</sup>
Limited-service restaurants.....	722513	128.2	125.1	127.9	—	—	172.0	174.1	178.1	—	—
Cafeterias, grill buffets, and buffets.....	722514	88.4	78.7	81.0	—	—	112.9	103.3	107.0	—	—
Snack and nonalcoholic beverage bars.....	722515	174.2	172.1	177.4	—	—	240.5	243.9	252.5	—	—
Other services.....	81	100.3	98.8	99.8	100.5	0.7	139.4	138.3	139.7	140.9	0.9
Repair and maintenance.....	811	106.1	103.8	105.8	—	—	140.2	139.3	141.4	—	—
Automotive repair and maintenance.....	8111	102.7	101.7	104.0	—	—	133.5	135.0	137.5	—	—
Automotive mechanical and electrical repair.....	81111	103.1	101.3	102.4	—	—	132.9	131.8	133.5	—	—
General automotive repair.....	811111	115.4	113.9	114.9	—	—	146.6	146.4	148.7	—	—
Automotive body, interior, and glass repair.....	81112	101.1	103.6	104.6	—	—	133.7	139.1	140.1	—	—
Other automotive repair and maintenance.....	81119	104.1	99.6	107.1	—	—	135.3	134.3	145.7	—	—
Car washes.....	811192	112.9	99.3	111.7	—	—	150.5	133.6	151.4	—	—
Auto oil change shops and all other auto repair and maintenance.....	811191,8	91.9	99.9	100.8	—	—	117.3	135.2	139.0	—	—
Electronic equipment repair and maintenance.....	8112	99.8	96.2	95.3	—	—	124.9	126.3	125.0	—	—
Computer and office machine repair.....	811212	87.3	85.2	83.5	—	—	104.4	109.6	104.6	—	—
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	110.2	105.2	105.0	—	—	141.5	139.7	141.2	—	—
Commercial machinery repair and maintenance.....	8113	140.8	131.5	134.9	—	—	196.2	183.1	185.4	—	—
Household goods repair and maintenance.....	8114	82.3	80.0	80.9	—	—	100.9	99.6	102.9	—	—
Personal and laundry services.....	812	102.1	99.7	101.8	—	—	137.0	134.7	138.4	—	—
Personal care services.....	8121	115.1	115.7	119.2	—	—	165.4	165.1	171.9	—	—
Hair, nail, and skin care services.....	81211	105.8	106.2	108.5	—	—	146.4	146.3	152.0	—	—
Other personal care services.....	81219	185.2	188.5	204.0	—	—	323.8	323.1	341.7	—	—
Death care services.....	8122	91.1	87.8	89.9	—	—	118.4	120.2	124.2	—	—
Drycleaning and laundry services.....	8123	78.6	78.4	78.1	—	—	97.7	99.7	99.7	—	—
Coin-operated laundries and drycleaners.....	81231	70.8	79.2	79.4	—	—	80.5	95.4	95.8	—	—
Drycleaning and laundry services, except coin-operated.....	81232	64.1	64.2	62.4	—	—	81.9	82.4	80.4	—	—
Linen and uniform supply.....	81233	99.6	96.5	98.3	—	—	117.4	117.5	119.6	—	—
Other personal services.....	8129	124.4	114.3	116.6	—	—	154.5	140.5	142.5	—	—
Pet care services, except veterinary.....	81291	281.8	270.8	282.0	—	—	337.1	309.2	324.1	—	—
Parking lots and garages.....	81293	134.2	125.4	123.9	—	—	155.9	155.1	153.7	—	—
Membership associations and organizations.....	813	96.9	96.3	96.4	—	—	139.9	139.3	139.7	—	—
Grantmaking and giving services.....	8132	140.2	134.0	132.5	—	—	255.2	247.8	243.8	—	—
Grantmaking foundations.....	813211	248.9	236.1	233.0	—	—	460.8	431.0	422.9	—	—
Social advocacy organizations.....	8133	116.5	114.6	114.9	—	—	176.7	173.4	176.6	—	—
Human rights organizations.....	813311	114.6	111.4	111.5	—	—	161.4	152.6	155.2	—	—
Environment, conservation, and other social advocacy organizations.....	813312,9	116.8	115.8	115.9	—	—	181.7	180.9	184.0	—	—
Civic and social organizations.....	8134	77.2	73.9	74.9	—	—	100.0	97.9	100.1	—	—
Professional and similar organizations.....	8139	92.1	91.9	92.0	—	—	135.8	135.8	135.9	—	—
Business associations.....	81391	94.3	95.1	94.9	—	—	140.5	143.2	142.5	—	—
Professional organizations.....	81392	132.2	137.8	134.3	—	—	195.6	209.9	209.2	—	—
Labor unions and similar labor organizations.....	81393	73.0	71.7	73.8	—	—	105.2	102.4	104.6	—	—
Miscellaneous professional and similar organizations.....	81394,9	90.9	88.1	88.9	—	—	142.9	134.3	134.0	—	—

<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> The indexes of aggregate weekly hours are calculated by dividing the current month's estimates of aggregate hours by the corresponding 2002 annual average aggregate hours. Aggregate hours estimates are the product of estimates of average weekly hours and employment.

<sup>3</sup> The indexes of aggregate weekly payrolls are calculated by dividing the current month's estimates of aggregate weekly payrolls by the corresponding 2002 annual average aggregate weekly payrolls. Aggregate payrolls estimates are the product of estimates of average hourly earnings, average weekly hours, and employment.

<sup>4</sup> Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

<sup>5</sup> Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

