

**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>				
		Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>
Total private.....		109.0	113.9	111.1	111.0	-0.1	156.0	165.4	163.6	162.8	-0.5
Goods-producing.....		85.2	88.9	85.5	86.6	1.3	115.2	123.9	118.9	120.3	1.2
Mining and logging.....		117.2	113.2	112.7	112.9	0.2	183.1	180.4	181.5	180.5	-0.6
Logging.....	1133	76.6	76.0	71.0	-	-	112.8	105.6	97.6	-	-
Mining.....	21	122.8	118.1	118.5	-	-	191.1	188.8	191.2	-	-
Oil and gas extraction.....	211	161.0	143.8	147.4	-	-	267.5	262.1	270.4	-	-
Mining, except oil and gas.....	212	83.1	81.6	82.9	-	-	120.0	117.2	120.5	-	-
Coal mining.....	2121	68.6	65.2	67.4	-	-	103.3	98.8	103.1	-	-
Stone mining and quarrying.....	21231	72.8	80.8	72.9	-	-	98.3	109.7	98.4	-	-
Crushed and broken limestone mining.....	212312	68.1	72.1	66.8	-	-	95.2	101.3	91.1	-	-
Other stone mining and quarrying.....	212311,3,9	79.0	92.4	80.9	-	-	102.4	120.2	107.4	-	-
Support activities for mining.....	213	152.0	149.4	146.7	-	-	248.5	249.0	246.3	-	-
Support activities for oil and gas operations.....	213112	169.5	163.4	160.8	-	-	305.7	297.4	292.9	-	-
Construction.....	23	89.5	97.3	90.4	92.9	2.8	122.3	137.7	127.6	131.1	2.7
Construction of buildings.....	236	85.3	90.8	86.5	-	-	120.8	131.4	125.2	-	-
Residential building.....	2361	80.4	88.1	84.0	-	-	113.4	123.7	119.0	-	-
New single-family general contractors.....	236115	62.1	66.0	61.6	-	-	88.3	93.4	89.0	-	-
Residential remodelers.....	236118	115.4	128.6	125.6	-	-	156.5	173.0	167.1	-	-
Nonresidential building.....	2362	90.3	93.5	89.0	-	-	127.1	137.6	130.3	-	-
Industrial building.....	23621	80.9	86.6	80.8	-	-	118.6	131.1	122.3	-	-
Commercial building.....	23622	93.9	96.1	92.1	-	-	130.2	140.1	133.3	-	-
Heavy and civil engineering construction.....	237	83.7	89.8	82.3	-	-	122.0	137.3	126.4	-	-
Utility system construction.....	2371	115.6	116.0	107.0	-	-	178.0	183.6	172.7	-	-
Water and sewer system construction.....	23711	84.1	92.3	86.5	-	-	115.8	129.2	123.1	-	-
Oil and gas pipeline construction.....	23712	155.3	139.5	130.1	-	-	268.1	248.7	239.5	-	-
Power and communication system construction..	23713	132.0	132.4	119.2	-	-	205.0	215.8	196.9	-	-
Land subdivision.....	2372	19.8	24.2	23.5	-	-	36.7	47.1	44.1	-	-
Highway, street, and bridge construction.....	2373	62.8	73.6	66.9	-	-	83.2	100.0	87.6	-	-
Other heavy construction.....	2379	74.9	86.9	78.1	-	-	107.1	151.9	141.4	-	-
Specialty trade contractors.....	238	92.1	101.4	93.7	-	-	122.4	139.9	128.7	-	-
Building foundation and exterior contractors.....	2381	83.4	93.0	83.0	-	-	109.4	124.4	111.8	-	-
Poured concrete structure contractors.....	23811	94.8	118.2	102.4	-	-	134.9	175.6	150.9	-	-
Steel and precast concrete contractors.....	23812	89.9	102.1	95.6	-	-	122.8	135.0	129.6	-	-
Framing contractors.....	23813	62.1	59.3	53.3	-	-	73.0	70.4	63.1	-	-
Masonry contractors.....	23814	60.0	63.8	56.8	-	-	75.3	80.1	72.1	-	-
Glass and glazing contractors.....	23815	115.1	127.9	122.0	-	-	150.6	166.8	168.2	-	-
Roofing contractors.....	23816	94.8	100.2	87.4	-	-	122.1	136.2	117.4	-	-
Siding contractors.....	23817	97.2	108.8	99.9	-	-	160.9	166.5	153.6	-	-
Other building exterior contractors.....	23819	113.8	128.7	120.8	-	-	141.6	164.4	154.1	-	-
Building equipment contractors.....	2382	102.4	111.7	106.2	-	-	134.9	152.9	143.1	-	-
Electrical contractors.....	23821	91.7	99.7	94.1	-	-	122.3	139.0	129.2	-	-
Plumbing and HVAC contractors.....	23822	110.6	121.7	116.3	-	-	145.3	164.9	155.2	-	-
Other building equipment contractors.....	23829	132.3	135.4	130.3	-	-	165.9	178.2	167.9	-	-
Building finishing contractors.....	2383	80.8	87.5	80.8	-	-	107.4	121.5	112.8	-	-
Drywall and insulation contractors.....	23831	72.3	75.3	71.1	-	-	99.3	109.4	104.6	-	-
Painting and wall covering contractors.....	23832	77.2	90.0	80.3	-	-	94.6	115.1	102.8	-	-
Flooring contractors.....	23833	85.8	94.4	82.6	-	-	111.2	125.9	107.7	-	-
Tile and terrazzo contractors.....	23834	105.7	111.0	103.8	-	-	142.2	175.9	165.7	-	-
Finish carpentry contractors.....	23835	91.7	96.3	91.7	-	-	127.3	133.5	126.9	-	-
Other building finishing contractors.....	23839	91.8	100.4	93.0	-	-	129.4	144.1	134.7	-	-
Other specialty trade contractors.....	2389	89.8	103.3	89.8	-	-	119.5	145.5	126.2	-	-
Site preparation contractors.....	23891	92.8	106.7	94.8	-	-	120.7	147.5	130.0	-	-

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>				
		Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>
All other specialty trade contractors.....	23899	86.6	99.6	84.5	-	-	118.4	143.0	121.8	-	-
Manufacturing.....		81.9	84.0	82.3	82.7	0.5	108.1	113.6	111.2	111.7	0.4
Durable goods.....		83.3	85.5	83.2	83.9	0.8	110.7	115.7	112.5	113.3	0.7
Wood products.....	321	69.1	72.7	71.1	71.2	0.1	92.7	99.8	98.8	98.6	-0.2
Sawmills and wood preservation.....	3211	71.5	75.3	73.7	-	-	93.0	101.2	98.5	-	-
Plywood and engineered wood products.....	3212	67.8	68.6	66.0	-	-	93.4	97.2	95.2	-	-
Other wood products.....	3219	68.5	73.1	71.8	-	-	92.3	100.0	100.3	-	-
Millwork.....	32191	65.7	66.8	64.3	-	-	85.9	89.8	88.9	-	-
Wood windows and doors.....	321911	56.6	64.2	60.4	-	-	81.7	92.8	89.5	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	73.9	69.1	68.0	-	-	90.0	86.9	88.6	-	-
Wood containers and pallets.....	32192	91.2	95.2	100.9	-	-	138.3	144.8	159.5	-	-
All other wood products.....	32199	58.0	68.1	64.0	-	-	76.9	91.4	85.2	-	-
Nonmetallic mineral products.....	327	70.1	74.7	71.0	72.1	1.5	91.2	98.3	92.5	92.8	0.3
Cement and concrete products.....	3273	72.6	80.5	73.1	-	-	96.6	106.0	93.5	-	-
Ready-mix concrete.....	32732	64.8	72.0	63.7	-	-	86.3	94.1	80.2	-	-
Other cement and concrete products.....	32731,3,9	81.6	90.7	84.0	-	-	110.9	122.9	112.1	-	-
Primary metals.....	331	76.0	78.0	74.9	77.3	3.2	97.3	102.7	97.5	100.3	2.9
Foundries.....	3315	64.7	64.9	62.4	-	-	81.5	83.5	77.6	-	-
Fabricated metal products.....	332	93.1	94.8	93.2	93.7	0.5	123.5	129.8	126.5	127.2	0.6
Forging and stamping.....	3321	86.5	91.9	92.5	-	-	111.0	127.5	127.1	-	-
Architectural and structural metals.....	3323	93.7	96.4	93.3	-	-	121.8	129.2	124.7	-	-
Plate work and fabricated structural products...	33231	94.5	94.8	89.5	-	-	129.0	133.1	125.3	-	-
Fabricated structural metal products.....	332312	99.4	96.5	93.7	-	-	136.9	138.4	131.7	-	-
Ornamental and architectural metal products...	33232	93.4	97.6	96.4	-	-	116.5	126.0	124.2	-	-
Sheet metal work.....	332322	111.8	115.9	114.7	-	-	135.8	143.9	141.5	-	-
Boilers, tanks, and shipping containers.....	3324	103.1	96.1	93.2	-	-	139.5	131.1	124.2	-	-
Machine shops and threaded products.....	3327	117.1	116.2	115.5	-	-	150.3	153.3	152.3	-	-
Machine shops.....	33271	125.0	126.6	126.1	-	-	163.0	169.0	168.0	-	-
Turned products and screws, nuts, and bolts...	33272	96.8	89.2	88.9	-	-	116.5	111.6	111.4	-	-
Coating, engraving, and heat treating metals.....	3328	90.1	93.6	90.7	-	-	120.8	129.3	124.7	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	115.0	115.3	110.6	-	-	150.7	154.1	148.8	-	-
Electroplating, anodizing, and coloring metals...	332813	69.5	75.8	74.1	-	-	94.8	108.1	103.9	-	-
Other fabricated metal products.....	3329	91.4	96.9	95.4	-	-	125.6	138.2	133.5	-	-
Metal valves.....	33291	83.4	86.1	86.2	-	-	119.0	127.0	124.7	-	-
All other fabricated metal products.....	33299	95.7	102.6	100.3	-	-	129.2	144.1	138.0	-	-
Machinery.....	333	90.7	92.5	91.8	93.6	2.0	123.1	127.1	126.5	129.3	2.2
Agricultural, construction, and mining machinery.....	3331	110.7	107.5	108.3	-	-	154.2	150.9	153.9	-	-
Farm machinery and equipment.....	333111	90.7	89.0	87.2	-	-	122.5	123.1	121.5	-	-
Industrial machinery.....	3332	91.4	96.6	95.7	-	-	130.5	135.8	132.3	-	-
Commercial and service industry machinery.....	3333	74.4	75.7	73.9	-	-	117.0	112.5	111.6	-	-
HVAC and commercial refrigeration equipment...	3334	79.7	84.1	82.7	-	-	104.7	114.8	112.8	-	-
Metalworking machinery.....	3335	86.1	85.9	87.2	-	-	109.6	114.5	115.2	-	-
Special tools, dies, jigs, and fixtures.....	333514	79.0	76.5	76.9	-	-	104.6	103.1	102.4	-	-
Turbine and power transmission equipment.....	3336	80.9	81.8	81.3	-	-	97.5	108.6	109.2	-	-
Other general purpose machinery.....	3339	97.3	102.1	100.0	-	-	135.9	141.6	139.0	-	-
Computer and electronic products.....	334	82.4	84.3	82.0	82.4	0.5	121.2	127.8	125.4	124.1	-1.0
Communications equipment.....	3342	54.6	59.0	58.1	-	-	70.4	74.0	73.3	-	-
Semiconductors and electronic components.....	3344	73.0	73.0	69.4	-	-	100.4	103.5	101.1	-	-
Semiconductors and related devices.....	334413	72.1	78.8	76.9	-	-	121.1	126.4	130.0	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	73.6	66.9	63.5	-	-	97.4	95.8	90.6	-	-

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>				
		Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>
Electronic instruments.....	3345	125.4	128.2	127.2	-	-	210.4	218.7	217.8	-	-
Electrical equipment and appliances.....	335	79.5	79.1	77.1	76.2	-1.2	108.5	109.9	108.0	105.9	-1.9
Electrical equipment.....	3353	88.2	82.2	78.8	-	-	120.4	116.2	112.6	-	-
Other electrical equipment and components.....	3359	88.1	89.8	89.0	-	-	122.4	126.9	126.1	-	-
Transportation equipment.....	336	89.9	92.4	89.3	90.0	0.8	109.0	112.2	107.9	109.8	1.8
Motor vehicles and parts <sup>4</sup> .....	3361,2,3	81.2	84.9	81.6	82.7	1.3	82.7	87.1	82.4	83.9	1.8
Motor vehicles.....	3361	77.5	83.6	76.3	-	-	78.0	90.5	81.2	-	-
Motor vehicle bodies and trailers.....	3362	104.6	107.3	103.0	-	-	116.2	120.8	115.6	-	-
Motor vehicle parts.....	3363	78.2	81.1	79.4	-	-	80.3	80.2	78.0	-	-
Motor vehicle gasoline engine and parts.....	33631	75.1	72.1	73.1	-	-	84.2	78.4	79.8	-	-
Motor vehicle power train components.....	33635	91.1	83.1	81.9	-	-	89.5	80.1	78.1	-	-
Motor vehicle metal stamping.....	33637	81.3	86.2	84.4	-	-	78.3	82.1	79.4	-	-
All other motor vehicle parts.....	33639	87.7	94.5	91.7	-	-	98.5	104.8	102.2	-	-
Aerospace products and parts.....	3364	129.9	128.1	125.0	-	-	214.0	211.9	207.2	-	-
Aircraft.....	336411	123.0	121.9	117.6	-	-	186.9	188.9	183.1	-	-
Furniture and related products.....	337	60.4	62.7	61.7	60.2	-2.4	78.3	85.9	84.8	82.6	-2.6
Household and institutional furniture.....	3371	56.8	59.0	57.8	-	-	74.8	81.1	80.0	-	-
Wood kitchen cabinets and countertops.....	33711	70.2	76.5	75.2	-	-	91.4	104.1	102.9	-	-
Other household and institutional furniture.....	33712	49.0	48.7	47.6	-	-	64.4	66.6	65.4	-	-
Upholstered household furniture.....	337121	73.8	71.1	69.9	-	-	88.6	91.0	89.6	-	-
Miscellaneous durable goods manufacturing.....	339	84.5	86.6	84.3	84.6	0.4	119.6	125.7	123.6	123.2	-0.3
Medical equipment and supplies.....	3391	109.3	109.8	107.8	-	-	150.8	158.4	157.0	-	-
Surgical appliances and supplies.....	339113	109.2	107.3	105.7	-	-	149.9	141.2	140.0	-	-
Dental laboratories.....	339116	76.3	78.2	74.7	-	-	106.4	113.9	110.1	-	-
Other miscellaneous durable goods manufacturing.....	3399	66.4	69.5	67.0	-	-	94.6	99.3	96.5	-	-
Signs.....	33995	89.9	95.7	94.8	-	-	117.6	128.3	127.6	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	69.2	69.2	66.7	-	-	102.8	101.6	97.9	-	-
Nondurable goods.....		79.7	81.9	80.4	80.5	0.1	103.8	110.1	108.3	108.3	0.0
Food manufacturing.....	311	100.5	106.7	104.8	104.6	-0.2	129.8	143.4	140.8	139.8	-0.7
Sugar and confectionery products.....	3113	78.0	88.5	81.9	-	-	84.7	101.6	97.3	-	-
Fruit and vegetable preserving and specialty.....	3114	83.6	93.3	94.2	-	-	108.5	123.7	123.6	-	-
Frozen food.....	31141	87.8	101.2	103.7	-	-	116.3	138.2	137.9	-	-
Fruit and vegetable canning and drying.....	31142	79.1	84.8	84.0	-	-	101.3	110.2	110.2	-	-
Dairy products.....	3115	107.1	113.2	112.6	-	-	149.7	158.2	157.6	-	-
Animal slaughtering and processing.....	3116	97.7	105.5	104.1	-	-	126.3	143.8	140.8	-	-
Poultry processing.....	311615	96.9	102.9	103.8	-	-	126.1	137.1	136.4	-	-
Seafood product preparation and packaging.....	3117	94.2	54.9	69.2	-	-	148.7	79.6	100.6	-	-
Bakeries and tortilla manufacturing.....	3118	98.7	102.9	95.3	-	-	126.9	138.5	128.8	-	-
Textile mills.....	313	37.0	37.7	35.9	36.0	0.3	50.1	49.9	47.7	48.5	1.7
Textile product mills.....	314	52.7	51.2	51.7	50.6	-2.1	65.3	66.3	68.5	67.6	-1.3
Apparel.....	315	35.0	34.7	32.7	33.8	3.4	53.8	51.8	49.7	50.4	1.4
Paper and paper products.....	322	65.3	68.1	66.3	66.6	0.5	83.7	88.0	86.4	85.8	-0.7
Pulp, paper, and paperboard mills.....	3221	61.9	59.9	60.7	-	-	77.5	75.9	76.8	-	-
Converted paper products.....	3222	67.0	71.9	68.7	-	-	88.0	96.6	93.0	-	-
Paperboard containers.....	32221	67.0	74.3	71.3	-	-	87.2	98.9	94.9	-	-
Corrugated and solid fiber boxes.....	322211	66.2	73.8	71.0	-	-	82.6	96.4	92.2	-	-
Paper bags and coated and treated paper.....	32222	68.9	70.2	67.6	-	-	91.4	92.9	88.8	-	-
Printing and related support activities.....	323	64.3	66.2	63.7	63.4	-0.5	79.5	82.3	79.1	79.2	0.1
Petroleum and coal products.....	324	95.2	94.2	98.2	98.3	0.1	161.0	161.3	168.4	171.9	2.1
Chemicals.....	325	95.8	95.8	95.8	94.5	-1.4	115.9	124.5	123.4	122.5	-0.7
Basic chemicals.....	3251	87.5	84.4	85.8	-	-	106.8	114.0	117.0	-	-
Resin, rubber, and artificial fibers.....	3252	81.3	77.8	78.1	-	-	107.3	111.3	113.8	-	-

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>				
		Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>
Pharmaceuticals and medicines.....	3254	128.1	131.0	126.5	-	-	157.2	165.3	159.3	-	-
Soaps, cleaning compounds, and toiletries.....	3256	90.2	87.9	86.6	-	-	102.1	107.5	106.5	-	-
Plastics and rubber products.....	326	83.4	83.5	82.7	84.3	1.9	104.7	107.6	107.0	108.6	1.5
Plastics products.....	3261	85.4	86.1	84.7	-	-	112.2	116.6	115.8	-	-
Plastics packaging materials, film, and sheet...	32611	100.4	101.2	101.7	-	-	124.3	124.3	128.9	-	-
Foam products.....	32614,5	99.0	104.3	101.0	-	-	120.8	140.6	133.2	-	-
Other plastics products.....	32619	79.4	79.4	78.1	-	-	109.0	111.8	110.7	-	-
Rubber products.....	3262	76.2	75.0	75.9	-	-	83.2	83.0	82.4	-	-
Miscellaneous nondurable goods manufacturing. . .	312,6	95.4	94.6	92.6	93.5	1.0	116.0	118.3	114.7	115.6	0.8
Private service-providing.....		115.4	120.6	118.3	117.8	-0.4	168.5	177.9	177.6	176.0	-0.9
Trade, transportation, and utilities.....		103.8	112.2	106.2	104.6	-1.5	140.0	151.4	146.5	143.8	-1.8
Wholesale trade.....	42	104.9	107.3	106.9	106.1	-0.7	147.9	154.2	156.0	154.0	-1.3
Durable goods.....	423	98.2	101.0	100.5	-	-	131.9	140.2	141.5	-	-
Motor vehicles and parts.....	4231	99.2	100.6	99.3	-	-	130.4	130.6	130.2	-	-
Motor vehicles.....	42311	101.5	98.9	98.5	-	-	131.0	128.2	128.3	-	-
New motor vehicle parts.....	42312	92.7	95.5	94.0	-	-	125.3	126.7	125.2	-	-
Furniture and furnishings.....	4232	93.1	93.9	95.1	-	-	112.2	126.6	130.9	-	-
Lumber and construction supplies.....	4233	91.5	101.8	97.7	-	-	126.4	146.0	141.5	-	-
Lumber and wood.....	42331	80.9	89.2	86.6	-	-	112.3	133.9	131.0	-	-
Masonry materials.....	42332	98.1	102.7	94.1	-	-	127.3	139.8	127.6	-	-
Roofing, siding, and other construction materials.....	42333,9	111.8	132.9	129.1	-	-	161.4	183.9	184.0	-	-
Commercial equipment.....	4234	92.4	95.0	95.9	-	-	119.2	131.5	135.9	-	-
Office equipment.....	42342	72.6	71.5	73.0	-	-	97.4	104.9	107.6	-	-
Computer and software.....	42343	77.9	78.4	79.8	-	-	96.7	107.3	111.1	-	-
Medical equipment.....	42345	128.4	135.7	135.6	-	-	177.1	197.6	206.2	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	103.7	110.2	109.8	-	-	149.8	163.0	165.7	-	-
Metals and minerals.....	4235	100.9	94.7	94.3	-	-	141.7	132.4	132.8	-	-
Electric goods.....	4236	93.7	97.1	98.3	-	-	129.3	135.4	139.7	-	-
Electrical equipment and wiring.....	42361	107.1	108.7	109.7	-	-	149.6	151.8	155.3	-	-
Electric appliances and other electronic parts.....	42362,9	82.5	87.2	88.3	-	-	113.3	122.3	127.1	-	-
Hardware and plumbing.....	4237	106.9	110.5	110.7	-	-	150.9	162.3	162.6	-	-
Hardware.....	42371	108.3	110.7	109.8	-	-	159.7	166.6	163.0	-	-
Plumbing equipment.....	42372	109.5	118.1	117.6	-	-	164.3	183.1	181.3	-	-
HVAC and refrigeration equipment.....	42373,4	102.8	101.3	103.3	-	-	130.8	138.3	143.4	-	-
Machinery and supplies.....	4238	101.1	104.5	104.1	-	-	138.8	147.1	147.5	-	-
Construction equipment.....	42381	104.5	111.3	116.4	-	-	135.1	153.8	159.5	-	-
Farm and garden equipment.....	42382	97.1	99.2	99.4	-	-	148.7	157.5	158.2	-	-
Industrial machinery.....	42383	99.6	101.2	100.5	-	-	139.7	142.3	143.5	-	-
Industrial supplies.....	42384	122.0	130.0	125.9	-	-	165.4	184.1	176.7	-	-
Miscellaneous durable goods.....	4239	109.8	110.6	107.3	-	-	157.9	158.5	154.0	-	-
Sporting goods.....	42391	98.8	101.9	98.3	-	-	134.0	146.4	142.2	-	-
Recyclable materials.....	42393	109.6	111.6	111.9	-	-	139.4	149.4	150.4	-	-
Nondurable goods.....	424	102.7	104.9	104.1	-	-	141.9	146.3	146.3	-	-
Paper and paper products.....	4241	80.4	84.1	83.3	-	-	116.1	115.9	113.9	-	-
Druggists' goods.....	4242	93.8	91.3	96.6	-	-	138.3	130.0	138.3	-	-
Apparel and piece goods.....	4243	103.7	106.6	107.7	-	-	142.1	145.1	148.2	-	-
Grocery and related products.....	4244	109.1	114.6	112.6	-	-	147.0	157.0	155.4	-	-
General line grocery.....	42441	105.5	114.6	111.8	-	-	140.3	159.3	154.7	-	-
Fruits and vegetables.....	42448	136.3	137.9	140.8	-	-	181.0	187.8	192.0	-	-
Farm product raw materials.....	4245	100.3	97.0	94.7	-	-	155.0	150.7	147.0	-	-
Chemicals.....	4246	101.5	104.1	106.4	-	-	131.8	142.9	147.0	-	-

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>					Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	Index of aggregate weekly payrolls <sup>3</sup>				
		Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Feb. 2016		Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	
Petroleum.....	4247	99.4	101.5	102.7	-	-	157.7	161.1	163.7	-	-	
Alcoholic beverages.....	4248	141.3	145.3	143.2	-	-	179.5	190.7	186.8	-	-	
Misc. nondurable goods.....	4249	91.1	88.7	84.9	-	-	124.7	124.9	120.9	-	-	
Farm supplies.....	42491	102.9	98.0	99.3	-	-	137.2	136.3	138.5	-	-	
Nursery stock and florists' supplies.....	42493	71.7	74.6	66.7	-	-	104.6	107.5	94.1	-	-	
Electronic markets and agents and brokers.....	425	146.2	148.0	149.0	-	-	234.8	237.9	245.4	-	-	
Business to business electronic markets.....	42511	43.3	47.2	46.5	-	-	62.0	66.0	64.3	-	-	
Wholesale trade agents and brokers.....	42512	161.3	162.9	164.1	-	-	253.9	257.0	265.4	-	-	
Retail trade.....		97.6	107.3	100.3	98.8	-1.5	125.6	137.9	131.7	129.4	-1.7	
Motor vehicle and parts dealers.....	441	109.6	112.5	112.0	-	-	128.0	136.2	136.0	-	-	
Automobile dealers.....	4411	110.3	112.8	113.1	-	-	122.0	130.5	130.9	-	-	
New car dealers.....	44111	105.3	107.9	108.0	-	-	115.6	124.5	124.8	-	-	
Used car dealers.....	44112	172.8	173.3	179.5	-	-	232.6	232.3	238.0	-	-	
Other motor vehicle dealers.....	4412	101.8	103.1	101.1	-	-	135.0	135.9	136.5	-	-	
Auto parts, accessories, and tire stores.....	4413	110.5	114.9	111.7	-	-	149.0	158.4	153.9	-	-	
Automotive parts and accessories stores.....	44131	107.8	111.9	109.6	-	-	152.6	163.1	159.1	-	-	
Tire dealers.....	44132	115.7	120.9	115.5	-	-	142.1	149.6	144.1	-	-	
Furniture and home furnishings stores.....	442	89.0	97.5	93.1	-	-	114.7	131.8	125.8	-	-	
Furniture stores.....	4421	90.0	94.3	92.4	-	-	112.4	127.4	122.3	-	-	
Home furnishings stores.....	4422	88.1	101.3	93.8	-	-	118.2	138.0	130.5	-	-	
Floor covering stores.....	44221	70.2	73.9	75.4	-	-	93.4	111.0	111.7	-	-	
Other home furnishings stores.....	44229	102.4	123.7	108.6	-	-	145.5	168.7	151.4	-	-	
Electronics and appliance stores.....	443	105.4	106.5	107.1	-	-	155.7	157.0	155.0	-	-	
Household appliance stores.....	443141	63.7	65.8	64.9	-	-	82.4	86.5	85.7	-	-	
Electronics stores.....	443142	113.2	114.2	115.3	-	-	166.8	167.7	165.8	-	-	
Building material and garden supply stores.....	444	96.5	93.7	90.6	-	-	121.1	121.5	118.1	-	-	
Building material and supplies dealers.....	4441	97.7	92.1	90.3	-	-	121.8	118.4	116.6	-	-	
Home centers.....	44411	109.9	97.6	95.5	-	-	130.9	121.2	119.1	-	-	
Hardware stores.....	44413	81.6	84.9	83.1	-	-	110.0	114.6	113.2	-	-	
Lawn and garden equipment and supplies stores...	4442	88.3	104.7	91.6	-	-	115.6	145.4	128.3	-	-	
Food and beverage stores.....	445	90.4	93.8	91.5	-	-	110.2	113.8	112.0	-	-	
Grocery stores.....	4451	91.7	94.8	93.0	-	-	113.2	116.2	115.2	-	-	
Supermarkets and other grocery stores.....	44511	91.3	94.2	92.0	-	-	112.6	115.3	113.8	-	-	
Convenience stores.....	44512	102.3	107.7	110.6	-	-	132.6	140.2	143.4	-	-	
Specialty food stores.....	4452	73.8	78.7	74.0	-	-	82.4	88.2	83.4	-	-	
Meat markets and fish and seafood markets.....	44521,2	87.2	96.2	96.9	-	-	107.1	118.1	119.6	-	-	
Beer, wine, and liquor stores.....	4453	93.4	101.9	96.0	-	-	103.2	113.5	108.2	-	-	
Health and personal care stores.....	446	99.5	107.2	107.0	-	-	136.9	150.7	150.1	-	-	
Pharmacies and drug stores.....	44611	94.6	99.3	100.9	-	-	136.1	149.8	150.4	-	-	
Cosmetic and beauty supply stores.....	44612	116.1	156.0	141.9	-	-	126.3	173.8	163.2	-	-	
Optical goods stores.....	44613	125.4	132.3	133.0	-	-	178.9	178.4	181.6	-	-	
Other health and personal care stores.....	44619	100.1	100.0	97.4	-	-	128.0	124.0	119.7	-	-	
Gasoline stations.....	447	98.8	101.7	100.3	-	-	130.6	136.5	134.3	-	-	
Gasoline stations with convenience stores.....	44711	103.6	106.0	104.4	-	-	137.4	143.3	141.0	-	-	
Other gasoline stations.....	44719	74.6	78.9	77.9	-	-	100.1	105.8	103.5	-	-	
Clothing and clothing accessories stores.....	448	85.4	105.3	87.5	-	-	110.6	135.6	118.9	-	-	
Clothing stores.....	4481	82.5	102.5	83.0	-	-	103.7	125.2	108.6	-	-	
Women's clothing stores.....	44812	110.2	127.8	106.4	-	-	151.8	159.3	137.5	-	-	
Family clothing stores.....	44814	68.0	94.9	70.9	-	-	80.5	110.8	91.1	-	-	
Clothing accessories stores.....	44815	124.6	134.3	125.9	-	-	163.3	191.6	186.2	-	-	
Shoe stores.....	4482	110.0	132.4	116.7	-	-	172.4	215.5	194.9	-	-	
Jewelry, luggage, and leather goods stores.....	4483	77.3	96.3	83.1	-	-	98.1	127.3	110.9	-	-	
Sporting goods, hobby, book, and music stores.....	451	96.7	121.9	105.8	-	-	131.3	173.7	153.1	-	-	

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>					Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	Index of aggregate weekly payrolls <sup>3</sup>				
		Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Feb. 2016		Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	
Sporting goods and musical instrument stores.....	4511	111.1	143.3	120.9	-	-	147.6	199.1	172.9	-	-	
Sporting goods stores.....	45111	135.9	158.4	142.5	-	-	176.8	213.5	197.7	-	-	
Hobby, toy, and game stores.....	45112	94.1	152.7	113.9	-	-	116.3	216.4	163.2	-	-	
Book stores and news dealers.....	4512	52.1	56.0	60.5	-	-	73.7	84.6	85.7	-	-	
General merchandise stores.....	452	101.2	127.9	109.9	-	-	125.6	158.2	141.4	-	-	
Miscellaneous store retailers.....	453	83.7	85.4	79.7	-	-	104.3	107.6	101.9	-	-	
Florists.....	4531	60.0	49.6	42.5	-	-	74.2	62.4	52.7	-	-	
Office supplies, stationery, and gift stores.....	4532	54.4	58.7	51.7	-	-	71.7	74.0	68.0	-	-	
Office supplies and stationery stores.....	45321	55.9	52.3	51.8	-	-	74.2	65.9	66.2	-	-	
Gift, novelty, and souvenir stores.....	45322	52.9	65.1	51.8	-	-	67.9	86.5	70.8	-	-	
Used merchandise stores.....	4533	180.5	175.2	175.2	-	-	235.4	260.3	263.4	-	-	
Other miscellaneous store retailers.....	4539	103.0	107.8	102.5	-	-	128.0	131.9	125.8	-	-	
Pet and pet supplies stores.....	45391	160.0	170.1	165.2	-	-	231.3	226.2	221.3	-	-	
Nonstore retailers.....	454	117.6	130.9	123.9	-	-	190.3	191.9	187.1	-	-	
Electronic shopping and mail-order houses.....	4541	151.1	168.8	156.1	-	-	247.5	240.9	231.7	-	-	
Electronic shopping and electronic auctions.....	45411,2	418.9	454.9	439.2	-	-	742.8	685.1	677.2	-	-	
Mail-order houses.....	454113	70.1	82.4	70.9	-	-	91.2	101.1	91.7	-	-	
Transportation and warehousing.....		121.7	135.2	124.7	122.3	-1.9	161.2	178.1	166.7	163.3	-2.0	
Air transportation.....	481	70.3	72.8	76.3	-	-	145.1	155.0	162.7	-	-	
Truck transportation.....	484	113.2	118.7	113.1	-	-	151.9	159.2	151.4	-	-	
General freight trucking.....	4841	110.8	115.0	109.9	-	-	147.0	151.8	144.6	-	-	
General freight trucking, local.....	48411	106.0	109.5	102.8	-	-	147.1	146.3	136.2	-	-	
General freight trucking, long-distance.....	48412	112.6	117.1	112.3	-	-	147.3	153.8	147.2	-	-	
General freight trucking, long-distance TL.....	484121	107.3	111.0	107.0	-	-	143.3	148.2	142.0	-	-	
General freight trucking, long-distance LTL.....	484122	125.0	131.3	125.2	-	-	155.8	165.3	158.8	-	-	
Specialized freight trucking.....	4842	119.3	127.5	121.2	-	-	165.8	179.4	171.0	-	-	
Used household and office goods moving.....	48421	76.8	86.2	78.8	-	-	102.4	113.3	103.0	-	-	
Other specialized trucking, local.....	48422	124.6	134.9	127.7	-	-	172.5	191.4	182.5	-	-	
Other specialized trucking, long-distance.....	48423	147.4	150.9	146.8	-	-	198.5	206.1	199.0	-	-	
Transit and ground passenger transportation.....	485	133.0	136.2	132.7	-	-	170.0	181.5	175.7	-	-	
School and employee bus transportation.....	4854	131.7	148.1	137.0	-	-	178.3	206.1	188.2	-	-	
Other ground passenger transportation.....	4859	184.0	185.9	183.7	-	-	212.9	225.0	226.0	-	-	
Pipeline transportation.....	486	138.2	134.6	134.8	-	-	253.7	244.8	245.5	-	-	
Support activities for transportation.....	488	121.6	126.4	123.2	-	-	157.3	160.6	157.9	-	-	
Support activities for air transportation.....	4881	137.1	134.8	132.7	-	-	166.6	155.8	155.8	-	-	
Airport operations.....	48811	133.2	136.4	132.2	-	-	122.8	129.4	128.3	-	-	
Support activities for water transportation.....	4883	79.8	84.7	79.7	-	-	128.2	126.4	120.2	-	-	
Support activities for road transportation.....	4884	138.9	142.6	141.5	-	-	148.6	150.1	149.5	-	-	
Freight transportation arrangement.....	4885	127.1	136.6	133.6	-	-	174.5	193.0	191.9	-	-	
Support activities for other transportation, including rail.....	4882,9	116.1	129.4	121.4	-	-	174.9	191.8	179.6	-	-	
Couriers and messengers.....	492	148.5	225.3	162.4	-	-	172.0	272.7	195.2	-	-	
Warehousing and storage.....	493	188.4	216.3	195.9	-	-	200.5	234.0	214.7	-	-	
General warehousing and storage.....	49311	199.4	231.9	208.3	-	-	210.7	249.5	227.3	-	-	
Utilities.....	22	95.1	97.2	97.5	95.6	-1.9	136.6	144.6	146.3	142.6	-2.5	
Power generation and supply.....	2211	95.4	96.0	96.9	-	-	139.0	147.0	149.7	-	-	
Electric power generation.....	22111	61.3	62.4	61.6	-	-	91.1	96.4	95.4	-	-	
Fossil fuel electric power generation.....	221112	67.0	69.4	68.2	-	-	103.0	110.7	109.2	-	-	
Electric power transmission and distribution.....	22112	149.3	149.1	152.7	-	-	224.0	236.6	246.2	-	-	
Natural gas distribution.....	2212	91.5	93.8	90.6	-	-	126.7	132.8	128.2	-	-	
Water, sewage and other systems.....	2213	102.7	118.3	122.1	-	-	141.0	154.3	164.1	-	-	
Information.....	51	90.2	90.7	91.3	90.2	-1.2	133.6	136.2	138.0	136.1	-1.4	
Publishing industries, except Internet.....	511	100.2	99.6	101.9	-	-	158.9	155.8	161.7	-	-	

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>					Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	Index of aggregate weekly payrolls <sup>3</sup>				
		Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Feb. 2016		Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	
Newspaper, book, and directory publishers.....	5111	82.9	79.9	79.3	-	-	126.0	117.7	118.1	-	-	
Newspaper publishers.....	51111	77.2	74.5	73.7	-	-	100.2	97.2	98.7	-	-	
Periodical publishers.....	51112	101.2	97.3	97.1	-	-	168.8	158.2	160.8	-	-	
Software publishers.....	5112	128.8	132.0	138.9	-	-	186.4	187.6	197.8	-	-	
Motion picture and sound recording industries.....	512	81.2	86.2	83.2	-	-	89.4	95.0	92.7	-	-	
Broadcasting, except Internet.....	515	83.4	82.5	82.7	-	-	129.1	126.3	125.9	-	-	
Radio broadcasting.....	51511	86.8	85.2	87.0	-	-	146.9	144.0	138.4	-	-	
Telecommunications.....	517	73.3	72.9	72.0	-	-	102.5	104.7	103.9	-	-	
Wired telecommunications carriers.....	5171	83.5	84.1	82.4	-	-	114.0	115.2	112.6	-	-	
Telecommunications resellers.....	517911	32.6	30.6	32.0	-	-	36.9	38.7	41.2	-	-	
Data processing, hosting and related services.....	518	109.5	110.1	113.1	-	-	183.2	191.2	201.8	-	-	
Other information services.....	519	219.8	226.0	239.3	-	-	332.0	362.2	364.9	-	-	
Financial activities.....		109.3	112.6	114.8	112.0	-2.4	174.4	181.8	187.6	181.4	-3.3	
Credit intermediation and related activities.....	522	101.9	106.1	109.4	-	-	155.6	168.8	174.6	-	-	
Depository credit intermediation.....	5221	99.9	103.1	106.4	-	-	156.8	166.0	173.4	-	-	
Commercial banking.....	52211	104.8	108.0	111.7	-	-	168.5	177.8	186.3	-	-	
Savings institutions.....	52212	52.3	52.8	54.1	-	-	77.7	80.7	83.1	-	-	
Credit unions and other depository credit intermediation.....	52213,9	121.8	128.2	130.9	-	-	180.8	196.2	202.5	-	-	
Nondepository credit intermediation.....	5222	95.8	99.1	102.8	-	-	139.4	152.1	156.3	-	-	
Consumer lending.....	522291	113.2	109.6	116.1	-	-	140.6	134.1	140.3	-	-	
Real estate credit.....	522292	89.8	94.4	100.5	-	-	124.6	138.4	139.7	-	-	
Activities related to credit intermediation.....	5223	134.8	148.4	150.7	-	-	201.9	238.8	241.3	-	-	
Financial transaction processing and clearing.....	52232	203.6	221.3	221.4	-	-	400.0	452.4	460.1	-	-	
Securities, commodity contracts, investments, and funds and trusts.....	523,5	127.9	129.8	133.3	-	-	235.9	234.8	241.6	-	-	
Securities brokerage.....	52312	107.2	106.7	110.3	-	-	178.1	182.6	188.9	-	-	
Securities and commodity contracts brokerage and exchanges.....	5231,2	102.4	102.2	104.2	-	-	198.1	194.5	200.7	-	-	
Other financial investment activities, including funds and trusts.....	5239; 525	170.8	176.0	182.5	-	-	297.3	300.2	308.9	-	-	
Portfolio management.....	52392	160.4	161.2	165.7	-	-	291.8	290.0	286.9	-	-	
Investment advice.....	52393	218.6	229.8	239.8	-	-	356.7	366.3	393.4	-	-	
Insurance carriers and related activities.....	524	115.7	116.9	119.1	-	-	173.4	176.4	182.9	-	-	
Insurance carriers.....	5241	104.6	105.0	106.4	-	-	160.0	161.2	166.1	-	-	
Direct life and health insurance carriers.....	52411	109.2	107.6	109.2	-	-	172.4	171.6	178.3	-	-	
Direct insurers, except life and health.....	52412	100.7	103.0	104.2	-	-	146.8	149.8	152.5	-	-	
Reinsurance carriers.....	52413	89.0	89.7	93.4	-	-	211.1	210.7	229.8	-	-	
Insurance agencies, brokerages, and related services.....	5242	137.0	140.5	143.9	-	-	202.3	210.3	219.2	-	-	
Insurance agencies and brokerages.....	52421	133.3	137.0	140.5	-	-	195.5	202.5	210.3	-	-	
Other insurance-related activities.....	52429	146.1	148.6	152.1	-	-	217.6	227.3	239.4	-	-	
Third-party administration of insurance funds.....	524292	143.2	142.2	147.4	-	-	211.1	218.0	234.7	-	-	
Real estate.....	531	111.6	118.2	119.2	-	-	177.0	192.1	196.0	-	-	
Lessors of real estate.....	5311	89.7	92.8	93.2	-	-	139.8	146.7	149.2	-	-	
Lessors of residential buildings.....	53111	87.9	89.3	90.4	-	-	131.4	137.6	140.4	-	-	
Lessors of nonresidential buildings.....	53112	85.1	90.8	89.2	-	-	153.6	163.0	164.9	-	-	
Offices of real estate agents and brokers.....	5312	98.0	107.0	106.5	-	-	157.9	186.4	186.1	-	-	
Activities related to real estate.....	5313	151.9	161.5	164.6	-	-	233.4	250.7	259.1	-	-	
Real estate property managers.....	53131	153.0	162.3	165.3	-	-	234.0	251.8	259.9	-	-	
Residential property managers.....	531311	160.4	170.7	174.2	-	-	245.2	260.8	269.4	-	-	
Nonresidential property managers.....	531312	135.9	142.4	145.1	-	-	213.6	234.4	243.0	-	-	
Rental and leasing services.....	532	87.4	92.1	89.4	-	-	131.2	146.0	143.7	-	-	
Home health equipment rental.....	532291	133.5	126.1	128.1	-	-	135.3	126.6	128.5	-	-	

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>					Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	Index of aggregate weekly payrolls <sup>3</sup>				
		Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Feb. 2016		Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	
General rental centers.....	5323	58.5	62.6	55.4	-	-	62.2	64.0	56.1	-	-	
Machinery and equipment rental and leasing.....	5324	124.9	128.0	131.5	-	-	198.0	216.4	224.1	-	-	
Heavy machinery rental and leasing.....	53241	117.2	113.7	119.3	-	-	192.7	209.2	227.4	-	-	
Office equipment and other machinery rental and leasing.....	53242,9	135.6	148.8	148.8	-	-	204.8	226.5	219.3	-	-	
Professional and business services.....		126.1	132.1	129.7	129.2	-0.4	190.2	202.0	203.0	200.1	-1.4	
Professional and technical services.....	54	139.8	141.8	145.7	-	-	211.4	219.8	227.5	-	-	
Legal services.....	5411	99.0	101.5	104.2	-	-	148.3	154.4	159.3	-	-	
Offices of lawyers.....	54111	97.4	100.2	102.9	-	-	147.3	153.4	158.3	-	-	
Other legal services.....	54119	121.8	122.2	122.1	-	-	170.3	180.1	182.3	-	-	
Title abstract and settlement offices.....	541191	101.2	103.7	103.2	-	-	129.1	133.5	135.4	-	-	
Accounting and bookkeeping services.....	5412	139.7	113.1	128.7	-	-	208.1	173.9	195.1	-	-	
Offices of certified public accountants.....	541211	133.0	119.2	129.1	-	-	190.9	174.0	187.0	-	-	
Payroll services.....	541214	124.4	135.0	130.5	-	-	203.4	214.1	214.1	-	-	
Architectural and engineering services.....	5413	111.4	114.4	113.8	-	-	168.9	175.0	175.4	-	-	
Architectural services.....	54131	99.6	105.4	107.2	-	-	145.0	155.1	159.8	-	-	
Landscape architectural services.....	54132	63.9	76.1	72.6	-	-	109.3	123.5	122.8	-	-	
Engineering and drafting services.....	54133,4	118.1	120.7	119.7	-	-	177.9	184.2	184.4	-	-	
Building inspection, surveying, and mapping services.....	54135,6,7	93.2	95.7	94.0	-	-	146.6	152.3	147.6	-	-	
Testing laboratories.....	54138	110.6	112.0	111.7	-	-	160.7	161.1	159.3	-	-	
Specialized design services.....	5414	116.3	124.9	125.1	-	-	190.8	206.3	209.9	-	-	
Graphic design services.....	54143	98.1	96.7	98.0	-	-	172.9	170.6	173.9	-	-	
Computer systems design and related services.....	5415	174.2	180.3	185.7	-	-	246.1	257.6	269.0	-	-	
Custom computer programming services.....	541511	163.5	171.5	177.1	-	-	230.9	242.1	252.8	-	-	
Computer systems design services.....	541512	214.3	221.6	229.2	-	-	288.2	300.8	316.8	-	-	
Management and technical consulting services.....	5416	219.5	235.2	236.4	-	-	316.8	348.0	353.9	-	-	
Management consulting services.....	54161	212.2	229.8	233.2	-	-	298.0	334.9	343.3	-	-	
Administrative management consulting services..	541611	231.6	254.5	258.3	-	-	368.9	411.3	415.3	-	-	
Marketing consulting services.....	541613	344.2	369.9	384.9	-	-	447.7	506.0	543.2	-	-	
Process and logistics consulting services.....	541614	217.0	220.0	216.9	-	-	249.9	271.8	271.3	-	-	
Scientific research and development services.....	5417	134.9	139.7	142.7	-	-	220.1	234.9	243.6	-	-	
Research and development in the physical, engineering, and life sciences.....	54171	142.1	147.9	151.2	-	-	232.2	249.2	258.7	-	-	
Biotechnology research.....	541711	148.2	158.9	166.0	-	-	230.2	255.4	269.2	-	-	
Physical, engineering, and life sciences research.....	541712	140.0	144.3	146.3	-	-	232.5	247.2	255.5	-	-	
Social science and humanities research.....	54172	81.6	78.4	78.4	-	-	119.4	114.3	115.5	-	-	
Advertising and related services.....	5418	123.4	127.1	128.6	-	-	203.5	212.5	216.9	-	-	
Advertising agencies.....	54181	144.4	145.7	150.6	-	-	224.2	233.8	243.1	-	-	
Public relations agencies.....	54182	130.8	126.7	132.0	-	-	202.0	199.8	213.1	-	-	
Advertising material distribution and other advertising services.....	54187,9	143.9	153.5	151.7	-	-	210.6	241.0	235.4	-	-	
Other professional and technical services.....	5419	148.5	162.9	162.4	-	-	231.3	270.0	270.8	-	-	
Marketing research and public opinion polling.....	54191	90.7	92.3	89.7	-	-	148.1	147.0	147.1	-	-	
Photographic services.....	54192	61.4	67.9	60.3	-	-	91.2	106.3	94.4	-	-	
Veterinary services.....	54194	157.5	166.0	167.9	-	-	227.2	253.6	257.3	-	-	
Miscellaneous professional and technical services..	54193,9	335.4	405.2	410.4	-	-	545.0	721.6	728.9	-	-	
Management of companies and enterprises.....	55	128.0	127.2	126.8	-	-	216.9	215.5	217.1	-	-	
Offices of bank holding companies and of other holding companies.....	551111,2	102.6	96.4	101.1	-	-	158.2	160.1	166.4	-	-	
Managing offices.....	551114	129.3	128.8	128.0	-	-	220.7	219.1	220.1	-	-	
Administrative and waste services.....	56	115.2	125.4	117.4	-	-	154.9	174.0	165.3	-	-	
Administrative and support services.....	561	114.7	125.4	117.3	-	-	154.9	174.6	165.7	-	-	
Office administrative services.....	5611	181.4	191.9	195.5	-	-	303.7	331.9	341.2	-	-	

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>				
		Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>
Facilities support services.....	5612	145.7	145.5	144.4	-	-	160.0	169.3	167.7	-	-
Employment services.....	5613	108.9	122.6	110.2	-	-	140.5	160.7	147.9	-	-
Employment placement agencies and executive search services.....	56131	98.5	103.3	97.6	-	-	166.0	175.0	167.1	-	-
Temporary help services.....	56132	131.2	149.9	133.5	-	-	165.2	193.7	176.1	-	-
Professional employer organizations.....	56133	46.8	48.2	46.0	-	-	61.4	62.6	61.9	-	-
Business support services.....	5614	130.3	135.7	132.4	-	-	177.1	194.7	189.4	-	-
Telephone call centers.....	56142	167.3	176.8	174.3	-	-	233.6	264.0	256.7	-	-
Business service centers.....	56143	98.1	94.0	86.4	-	-	132.3	128.5	118.9	-	-
Collection agencies.....	56144	89.4	88.2	88.7	-	-	124.8	123.2	125.9	-	-
Travel arrangement and reservation services.....	5615	89.6	87.1	90.5	-	-	139.1	139.9	147.4	-	-
Travel agencies.....	56151	74.8	73.5	75.8	-	-	101.0	95.9	98.5	-	-
Investigation and security services.....	5616	121.5	126.6	122.6	-	-	170.8	194.6	190.2	-	-
Security and armored car services.....	56161	118.9	124.0	120.2	-	-	164.3	189.7	186.1	-	-
Security systems services.....	56162	140.4	143.9	140.1	-	-	200.6	216.0	209.2	-	-
Services to buildings and dwellings.....	5617	110.4	123.1	113.2	-	-	148.0	170.8	155.8	-	-
Exterminating and pest control services.....	56171	136.2	142.4	143.5	-	-	202.5	212.5	211.2	-	-
Janitorial services.....	56172	119.8	126.8	125.1	-	-	158.5	172.3	170.0	-	-
Landscaping services.....	56173	98.0	120.0	97.8	-	-	134.5	171.3	139.9	-	-
Carpet and upholstery cleaning services.....	56174	78.0	87.0	85.9	-	-	108.9	113.9	115.7	-	-
Other services to buildings and dwellings.....	56179	107.0	108.6	103.8	-	-	130.5	137.3	131.6	-	-
Other support services.....	5619	99.8	104.8	108.8	-	-	128.1	133.2	137.5	-	-
Packaging and labeling services.....	56191	133.0	136.4	132.9	-	-	197.3	200.3	195.8	-	-
Convention and trade show organizers.....	56192	85.2	87.9	96.3	-	-	100.0	101.6	111.9	-	-
All other support services.....	56199	93.4	99.5	104.4	-	-	125.7	133.0	136.3	-	-
Waste management and remediation services.....	562	118.4	125.8	123.0	-	-	149.4	166.5	163.6	-	-
Waste collection.....	5621	144.5	157.9	154.1	-	-	191.7	210.6	207.4	-	-
Waste treatment and disposal.....	5622	84.3	88.2	88.6	-	-	120.0	139.7	139.0	-	-
Remediation and other waste services.....	5629	129.4	133.4	127.8	-	-	143.7	155.9	151.0	-	-
Education and health services.....		134.7	138.3	137.7	138.6	0.7	199.3	208.2	208.5	209.6	0.5
Health care and social assistance.....	62	135.2	139.8	140.4	-	-	202.3	212.5	214.6	-	-
Health care <sup>5</sup> .....	621,2,3	131.9	135.7	137.0	-	-	202.2	211.0	214.1	-	-
Ambulatory health care services.....	621	150.7	157.8	158.1	-	-	228.9	243.8	244.6	-	-
Offices of physicians.....	6211	130.5	136.2	135.3	-	-	225.8	239.2	237.7	-	-
Offices of physicians, except mental health....	621111	130.6	136.4	135.7	-	-	226.7	240.2	239.0	-	-
Offices of mental health physicians.....	621112	122.8	112.9	118.4	-	-	172.2	163.7	167.9	-	-
Offices of dentists.....	6212	125.4	130.9	130.4	-	-	171.5	186.5	186.3	-	-
Offices of other health practitioners.....	6213	166.6	173.2	175.6	-	-	239.1	252.4	255.8	-	-
Offices of chiropractors.....	62131	142.1	140.6	136.9	-	-	202.3	198.8	198.0	-	-
Offices of optometrists.....	62132	149.8	147.1	150.3	-	-	214.2	216.9	223.1	-	-
Offices of mental health practitioners.....	62133	109.3	125.7	130.2	-	-	137.7	153.9	160.5	-	-
Offices of specialty therapists.....	62134	188.5	197.4	199.9	-	-	270.4	287.3	288.7	-	-
Offices of all other health practitioners.....	62139	212.5	229.5	236.7	-	-	299.9	330.4	339.3	-	-
Outpatient care centers.....	6214	198.2	210.6	209.4	-	-	296.0	322.3	320.6	-	-
Outpatient mental health centers.....	62142	166.3	170.1	170.2	-	-	212.1	223.1	223.9	-	-
Outpatient care centers, except mental health.....	62141,9	212.8	228.9	227.7	-	-	329.0	360.7	359.1	-	-
Freestanding emergency medical centers....	621493	224.2	240.9	232.9	-	-	357.6	383.3	364.4	-	-
Miscellaneous outpatient care centers.....	621410,98	212.9	228.4	231.2	-	-	326.0	357.2	359.9	-	-
Medical and diagnostic laboratories.....	6215	150.6	153.5	154.4	-	-	213.5	221.1	224.4	-	-
Medical laboratories.....	621511	154.9	155.0	155.7	-	-	220.3	228.4	233.8	-	-
Diagnostic imaging centers.....	621512	139.5	149.2	151.0	-	-	197.5	202.9	201.3	-	-
Home health care services.....	6216	192.0	205.8	206.6	-	-	256.1	277.0	280.6	-	-
Other ambulatory health care services.....	6219	154.2	155.7	155.2	-	-	231.3	237.6	235.5	-	-

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>				
		Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>
Ambulance services.....	62191	157.9	157.0	155.8	-	-	224.1	223.9	221.0	-	-
All other ambulatory health care services.....	62199	148.1	154.2	154.6	-	-	239.7	255.0	254.2	-	-
Hospitals.....	622	124.1	126.4	127.5	-	-	199.6	204.9	208.5	-	-
General medical and surgical hospitals.....	6221	121.1	123.4	124.4	-	-	196.6	201.6	204.8	-	-
Nursing and residential care facilities.....	623	115.5	117.8	120.4	-	-	151.3	158.4	163.9	-	-
Nursing care facilities.....	6231	100.4	102.0	104.6	-	-	134.2	140.2	145.4	-	-
Residential mental health facilities.....	6232	126.6	129.4	131.1	-	-	165.6	174.1	178.4	-	-
Residential intellectual and developmental disability facilities.....	62321	117.8	120.6	122.0	-	-	147.4	156.4	160.4	-	-
Residential mental health and substance abuse facilities.....	62322	146.4	148.7	151.2	-	-	201.5	208.5	213.8	-	-
Community care facilities for the elderly.....	6233	157.7	163.0	166.3	-	-	206.8	219.5	227.7	-	-
Continuing care retirement communities.....	623311	190.3	196.7	201.8	-	-	253.6	267.9	278.4	-	-
Assisted living facilities for the elderly.....	623312	131.1	134.9	137.3	-	-	164.4	174.9	181.8	-	-
Other residential care facilities.....	6239	92.0	95.3	96.5	-	-	120.7	125.6	126.3	-	-
Social assistance.....	624	155.9	160.2	161.2	-	-	206.0	217.6	221.7	-	-
Individual and family services.....	6241	207.9	214.9	217.0	-	-	264.9	283.2	289.4	-	-
Child and youth services.....	62411	123.7	125.0	128.9	-	-	168.6	178.7	183.9	-	-
Services for the elderly and persons with disabilities.....	62412	265.0	273.0	275.4	-	-	343.3	368.3	378.2	-	-
Other individual and family services.....	62419	135.3	141.4	141.9	-	-	191.3	200.8	201.8	-	-
Emergency and other relief services.....	6242	126.5	135.6	140.2	-	-	177.5	195.2	207.1	-	-
Vocational rehabilitation services.....	6243	87.3	90.2	89.8	-	-	117.4	121.6	122.4	-	-
Child day care services.....	6244	125.2	126.1	125.0	-	-	167.6	172.2	172.1	-	-
Leisure and hospitality.....		117.6	120.9	117.9	119.1	1.0	170.7	179.9	176.3	179.4	1.8
Arts, entertainment, and recreation.....	71	98.4	101.7	97.6	-	-	141.7	148.2	144.2	-	-
Performing arts and spectator sports.....	711	109.3	111.4	106.5	-	-	165.4	173.5	170.1	-	-
Performing arts companies.....	7111	101.2	108.2	92.6	-	-	193.2	206.1	182.3	-	-
Spectator sports.....	7112	83.8	76.2	78.3	-	-	113.9	111.7	122.7	-	-
Arts and sports promoters and agents and managers for public figures.....	7113,4	162.7	171.7	171.7	-	-	217.5	235.9	237.2	-	-
Independent artists, writers, and performers.....	7115	121.0	132.3	121.4	-	-	189.0	205.5	192.4	-	-
Museums, historical sites, and similar institutions.....	712	111.8	118.4	113.4	-	-	159.8	166.6	165.5	-	-
Museums.....	71211	110.8	115.0	110.0	-	-	152.7	158.4	158.2	-	-
Historical sites and other similar institutions.....	71212,3,9	112.9	123.3	119.0	-	-	173.4	182.5	181.1	-	-
Amusements, gambling, and recreation.....	713	94.4	97.5	93.4	-	-	130.2	135.7	130.7	-	-
Gambling industries.....	7132	92.3	90.8	92.4	-	-	141.9	140.6	143.9	-	-
Golf courses and country clubs.....	71391	81.9	94.7	79.9	-	-	114.1	137.5	115.8	-	-
Skiing facilities.....	71392	331.9	224.4	268.5	-	-	462.3	345.1	393.1	-	-
Marinas.....	71393	86.6	83.6	77.8	-	-	132.7	128.8	121.4	-	-
Fitness and recreational sports centers.....	71394	93.5	94.0	94.2	-	-	117.5	118.9	120.9	-	-
Bowling centers.....	71395	82.1	79.2	80.0	-	-	109.3	107.7	107.2	-	-
Accommodation and food services.....	72	121.3	124.0	121.2	-	-	178.2	187.3	183.9	-	-
Accommodation.....	721	101.1	100.0	99.7	-	-	143.7	143.3	143.1	-	-
Traveler accommodation.....	7211	101.2	100.4	100.0	-	-	143.9	144.0	143.8	-	-
Hotels and motels, except casino hotels.....	72111	104.7	104.2	103.4	-	-	150.4	151.0	150.1	-	-
RV parks and recreational camps.....	7212	88.6	88.6	91.3	-	-	129.8	120.6	122.8	-	-
Food services and drinking places.....	722	126.1	130.0	126.4	-	-	188.8	201.0	196.4	-	-
Special food services.....	7223	123.7	130.7	114.3	-	-	173.0	186.5	163.3	-	-
Food service contractors.....	72231	127.5	126.9	118.7	-	-	175.4	171.6	162.8	-	-
Caterers and mobile food services.....	72232,3	111.6	144.3	99.2	-	-	164.6	242.9	164.4	-	-
Drinking places, alcoholic beverages.....	7224	91.3	91.0	93.2	-	-	152.8	163.2	168.8	-	-
Restaurants and other eating places.....	7225	128.0	131.6	128.4	-	-	191.9	203.7	199.9	-	-
Full-service restaurants.....	722511	124.5	126.8	123.6	-	-	197.1	207.4	202.0	-	-

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>				
		Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>	Feb. 2016	Dec. 2016	Jan. 2017 <sup>P</sup>	Feb. 2017 <sup>P</sup>	Percent change from: Jan. 2017 - Feb. 2017 <sup>P</sup>
Limited-service restaurants.....	722513	129.4	135.0	131.9	-	-	180.2	195.5	194.0	-	-
Cafeterias, grill buffets, and buffets.....	722514	80.4	81.1	79.6	-	-	106.1	107.4	106.6	-	-
Snack and nonalcoholic beverage bars.....	722515	179.8	196.5	189.9	-	-	256.2	284.9	280.5	-	-
Other services.....	81	99.7	101.2	100.4	100.9	0.5	139.5	144.1	144.8	145.7	0.6
Repair and maintenance.....	811	106.3	104.6	104.2	-	-	142.4	141.4	143.9	-	-
Automotive repair and maintenance.....	8111	104.5	104.7	103.8	-	-	138.6	142.4	144.0	-	-
Automotive mechanical and electrical repair.....	81111	103.3	104.2	102.2	-	-	135.0	140.6	139.2	-	-
General automotive repair.....	811111	116.3	117.5	115.8	-	-	150.6	156.4	155.3	-	-
Automotive body, interior, and glass repair.....	81112	105.9	108.0	108.6	-	-	141.8	145.0	150.7	-	-
Other automotive repair and maintenance.....	81119	105.5	101.2	100.0	-	-	143.3	141.3	142.6	-	-
Car washes.....	811192	111.7	103.0	101.3	-	-	151.4	143.4	143.4	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	97.2	98.6	97.7	-	-	134.0	138.9	141.0	-	-
Electronic equipment repair and maintenance.....	8112	95.8	92.0	94.1	-	-	125.2	118.0	126.8	-	-
Computer and office machine repair.....	811212	80.9	77.8	79.0	-	-	101.4	97.5	107.1	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	108.1	104.0	106.6	-	-	144.4	134.7	142.8	-	-
Commercial machinery repair and maintenance.....	8113	133.9	127.4	127.8	-	-	185.4	174.5	178.2	-	-
Household goods repair and maintenance.....	8114	81.4	77.0	74.9	-	-	102.3	94.3	90.2	-	-
Personal and laundry services.....	812	102.4	105.2	103.8	-	-	139.2	146.1	145.5	-	-
Personal care services.....	8121	120.7	121.7	119.3	-	-	174.5	182.4	177.2	-	-
Hair, nail, and skin care services.....	81211	109.7	110.6	107.6	-	-	154.2	162.8	154.9	-	-
Other personal care services.....	81219	209.2	209.4	211.8	-	-	350.1	350.9	366.2	-	-
Death care services.....	8122	89.2	90.8	90.3	-	-	123.1	130.0	132.8	-	-
Drycleaning and laundry services.....	8123	78.0	80.1	78.6	-	-	99.0	104.5	103.7	-	-
Coin-operated laundries and drycleaners.....	81231	78.9	75.9	73.6	-	-	95.1	91.9	88.3	-	-
Drycleaning and laundry services, except coin-operated.....	81232	63.0	65.3	62.1	-	-	81.2	89.1	84.0	-	-
Linen and uniform supply.....	81233	97.0	100.7	101.5	-	-	117.1	122.9	126.9	-	-
Other personal services.....	8129	117.3	126.6	124.8	-	-	143.3	152.1	155.7	-	-
Pet care services, except veterinary.....	81291	306.0	334.5	325.1	-	-	351.2	361.8	356.1	-	-
Parking lots and garages.....	81293	123.3	130.1	128.2	-	-	152.9	163.5	175.2	-	-
Membership associations and organizations.....	813	95.7	97.7	97.6	-	-	138.8	144.6	145.7	-	-
Grantmaking and giving services.....	8132	136.7	150.5	149.0	-	-	252.4	261.2	269.8	-	-
Grantmaking foundations.....	813211	244.6	274.0	263.0	-	-	443.9	466.7	477.0	-	-
Social advocacy organizations.....	8133	114.7	118.5	119.2	-	-	176.2	189.6	197.2	-	-
Human rights organizations.....	813311	113.1	110.4	108.6	-	-	157.5	153.4	155.6	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	115.1	120.8	122.3	-	-	182.7	202.0	211.4	-	-
Civic and social organizations.....	8134	74.4	76.4	76.1	-	-	99.9	107.5	108.8	-	-
Professional and similar organizations.....	8139	91.0	96.9	96.2	-	-	134.1	145.5	146.4	-	-
Business associations.....	81391	92.6	96.8	98.6	-	-	139.1	148.1	156.4	-	-
Professional organizations.....	81392	135.4	129.2	132.3	-	-	209.2	196.8	202.7	-	-
Labor unions and similar labor organizations.....	81393	71.3	82.7	80.4	-	-	101.1	120.4	116.2	-	-
Miscellaneous professional and similar organizations.....	81394,9	89.2	96.0	93.6	-	-	135.1	151.0	149.1	-	-

<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.

