

**ESTABLISHMENT DATA**

**Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, 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>				
		Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>	Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>
Total private.....		110.2	111.8	112.4	112.5	0.1	153.3	158.6	159.8	160.4	0.4
Goods-producing.....		89.3	89.1	89.9	89.8	-0.1	118.9	121.0	122.3	121.8	-0.4
Mining and logging.....		161.4	135.5	135.4	132.8	-1.9	249.2	209.6	209.0	206.6	-1.1
Logging.....	1133	74.4	74.7	73.7	-	-	105.0	107.7	104.4	-	-
Mining.....	21	173.3	143.8	143.4	-	-	265.9	221.4	220.6	-	-
Oil and gas extraction.....	211	176.7	169.3	169.3	-	-	274.2	276.0	274.1	-	-
Mining, except oil and gas.....	212	99.3	91.7	93.0	-	-	141.9	131.3	131.9	-	-
Coal mining.....	2121	94.2	80.0	81.3	-	-	141.8	119.5	120.7	-	-
Stone mining and quarrying.....	21231	84.8	84.9	88.5	-	-	111.7	111.7	116.2	-	-
Crushed and broken limestone mining.....	212312	75.9	79.7	84.1	-	-	109.3	110.6	115.6	-	-
Other stone mining and quarrying.....	212311,3,9	95.1	92.5	94.0	-	-	114.4	114.3	117.7	-	-
Support activities for mining.....	213	255.6	194.3	190.2	-	-	429.8	319.7	314.6	-	-
Support activities for oil and gas operations.....	213112	289.7	211.8	209.7	-	-	532.0	383.8	383.4	-	-
Construction.....	23	94.8	98.4	100.7	99.2	-1.5	127.7	135.2	138.3	135.8	-1.8
Construction of buildings.....	236	85.1	88.6	90.4	-	-	117.5	125.3	126.9	-	-
Residential building.....	2361	80.4	85.1	87.1	-	-	108.1	118.1	120.3	-	-
New single-family general contractors.....	236115	62.6	66.6	67.9	-	-	85.7	93.9	96.3	-	-
Residential remodelers.....	236118	111.3	119.5	125.0	-	-	140.5	159.4	163.5	-	-
Nonresidential building.....	2362	89.1	91.5	92.9	-	-	124.6	130.5	131.4	-	-
Industrial building.....	23621	82.0	82.6	83.4	-	-	117.1	124.8	123.3	-	-
Commercial building.....	23622	92.3	95.0	97.4	-	-	127.9	132.3	135.5	-	-
Heavy and civil engineering construction.....	237	100.7	99.8	103.0	-	-	147.2	148.2	152.9	-	-
Utility system construction.....	2371	127.3	122.3	125.6	-	-	195.1	192.1	196.0	-	-
Water and sewer system construction.....	23711	89.0	86.7	89.5	-	-	121.7	119.5	124.2	-	-
Oil and gas pipeline construction.....	23712	192.6	172.2	170.5	-	-	323.5	297.6	292.0	-	-
Power and communication system construction.....	23713	137.9	136.5	144.8	-	-	215.1	222.8	231.2	-	-
Land subdivision.....	2372	28.3	22.1	21.8	-	-	46.0	37.8	40.0	-	-
Highway, street, and bridge construction.....	2373	87.1	90.9	97.8	-	-	119.8	124.5	135.8	-	-
Other heavy construction.....	2379	91.9	87.9	89.5	-	-	138.1	125.8	128.3	-	-
Specialty trade contractors.....	238	96.3	101.1	103.8	-	-	125.7	134.6	138.4	-	-
Building foundation and exterior contractors.....	2381	89.4	92.9	98.3	-	-	112.8	123.7	132.7	-	-
Poured concrete structure contractors.....	23811	97.3	103.9	113.8	-	-	133.1	151.4	164.0	-	-
Steel and precast concrete contractors.....	23812	86.2	93.5	98.3	-	-	111.8	135.0	146.0	-	-
Framing contractors.....	23813	66.9	61.8	65.5	-	-	73.7	73.7	79.0	-	-
Masonry contractors.....	23814	69.3	72.0	75.8	-	-	85.3	91.5	98.6	-	-
Glass and glazing contractors.....	23815	106.9	112.9	113.4	-	-	132.3	143.5	146.4	-	-
Roofing contractors.....	23816	106.3	108.9	120.8	-	-	135.5	142.3	159.5	-	-
Siding contractors.....	23817	107.2	114.5	123.0	-	-	168.3	175.3	193.8	-	-
Other building exterior contractors.....	23819	142.0	138.3	137.3	-	-	178.8	176.4	183.0	-	-
Building equipment contractors.....	2382	101.8	107.0	108.1	-	-	132.5	141.3	142.6	-	-
Electrical contractors.....	23821	90.3	96.3	96.2	-	-	118.9	129.7	129.0	-	-
Plumbing and HVAC contractors.....	23822	111.1	114.9	116.0	-	-	145.1	150.9	152.7	-	-
Other building equipment contractors.....	23829	135.2	138.1	141.7	-	-	161.0	167.7	172.4	-	-
Building finishing contractors.....	2383	82.1	89.7	89.1	-	-	109.1	119.5	119.2	-	-
Drywall and insulation contractors.....	23831	68.8	76.7	75.6	-	-	92.7	105.0	104.1	-	-
Painting and wall covering contractors.....	23832	89.3	94.3	95.0	-	-	115.6	118.3	119.1	-	-
Flooring contractors.....	23833	80.9	88.7	89.7	-	-	111.1	121.2	120.3	-	-
Tile and terrazzo contractors.....	23834	101.0	118.0	112.6	-	-	129.3	169.3	163.6	-	-
Finish carpentry contractors.....	23835	93.4	96.4	95.6	-	-	131.9	132.9	131.9	-	-
Other building finishing contractors.....	23839	99.4	105.1	109.3	-	-	131.9	146.6	151.6	-	-
Other specialty trade contractors.....	2389	109.4	111.3	118.6	-	-	143.9	147.6	159.2	-	-
Site preparation contractors.....	23891	109.9	109.5	117.7	-	-	142.7	143.5	155.3	-	-
All other specialty trade contractors.....	23899	112.5	112.4	121.0	-	-	149.0	153.4	165.3	-	-
Manufacturing.....		83.8	82.9	83.0	83.4	0.5	107.7	108.8	109.1	109.8	0.6

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, 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>				
		Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>	Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>
Durable goods.....		85.4	84.3	84.3	84.9	0.7	110.5	111.0	111.3	112.4	1.0
Wood products.....	321	69.6	70.8	71.9	71.7	-0.3	88.7	94.5	96.2	95.8	-0.4
Sawmills and wood preservation.....	3211	75.9	73.5	74.4	-	-	89.7	94.9	96.0	-	-
Plywood and engineered wood products.....	3212	67.9	73.3	74.4	-	-	92.1	100.6	102.1	-	-
Other wood products.....	3219	67.8	69.0	70.1	-	-	87.4	92.5	94.2	-	-
Millwork.....	32191	64.5	66.1	66.9	-	-	83.5	87.1	87.9	-	-
Wood windows and doors.....	321911	62.3	63.4	63.5	-	-	87.4	91.5	91.5	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	66.3	67.8	70.3	-	-	79.4	81.7	84.8	-	-
Wood containers and pallets.....	32192	91.6	90.7	90.0	-	-	123.5	132.3	131.6	-	-
All other wood products.....	32199	57.9	59.4	61.8	-	-	74.3	79.3	83.0	-	-
Nonmetallic mineral products.....	327	73.8	76.5	78.0	77.0	-1.3	93.6	99.5	102.2	100.7	-1.5
Cement and concrete products.....	3273	77.1	80.1	83.4	-	-	105.7	109.6	114.6	-	-
Ready-mix concrete.....	32732	72.5	76.9	81.3	-	-	96.9	104.8	112.7	-	-
Other cement and concrete products.....	32731,3,9	81.0	84.0	84.6	-	-	115.2	116.7	115.9	-	-
Primary metals.....	331	82.4	78.5	77.6	78.6	1.3	104.8	99.4	98.2	99.2	1.0
Foundries.....	3315	72.8	68.9	66.3	-	-	89.1	85.5	83.1	-	-
Fabricated metal products.....	332	99.6	95.1	95.7	95.8	0.1	127.4	125.0	125.8	126.3	0.4
Forging and stamping.....	3321	92.3	89.7	89.9	-	-	113.1	112.6	115.8	-	-
Architectural and structural metals.....	3323	98.4	97.6	98.5	-	-	126.0	128.0	128.6	-	-
Plate work and fabricated structural products.....	33231	100.6	98.7	99.0	-	-	137.1	135.6	135.4	-	-
Fabricated structural metal products.....	332312	103.5	101.3	102.6	-	-	147.9	142.4	144.4	-	-
Ornamental and architectural metal products.....	33232	96.4	96.2	97.7	-	-	116.8	121.4	122.6	-	-
Sheet metal work.....	332322	112.1	114.7	115.6	-	-	134.1	141.0	140.9	-	-
Boilers, tanks, and shipping containers.....	3324	124.8	109.1	108.6	-	-	155.1	139.6	139.7	-	-
Machine shops and threaded products.....	3327	126.4	116.4	116.1	-	-	158.8	149.2	148.6	-	-
Machine shops.....	33271	135.7	123.1	122.6	-	-	172.0	159.6	159.6	-	-
Turned products and screws, nuts, and bolts.....	33272	100.9	98.5	98.3	-	-	121.5	120.2	117.9	-	-
Coating, engraving, and heat treating metals.....	3328	92.2	90.9	92.2	-	-	121.9	121.5	122.5	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	113.5	112.9	118.5	-	-	146.4	148.1	151.0	-	-
Electroplating, anodizing, and coloring metals.....	332813	74.2	72.1	71.0	-	-	100.5	98.5	98.9	-	-
Other fabricated metal products.....	3329	96.3	94.5	95.6	-	-	122.9	125.1	128.0	-	-
Metal valves.....	33291	93.9	85.6	85.5	-	-	130.5	121.0	120.8	-	-
All other fabricated metal products.....	33299	97.5	99.3	100.9	-	-	118.6	127.4	131.7	-	-
Machinery.....	333	96.0	92.2	92.1	92.6	0.5	127.5	124.4	125.2	126.1	0.7
Agricultural, construction, and mining machinery.....	3331	131.6	110.8	113.2	-	-	181.1	156.8	162.8	-	-
Farm machinery and equipment.....	333111	104.7	95.9	98.1	-	-	138.0	130.4	138.4	-	-
Industrial machinery.....	3332	88.6	89.2	88.6	-	-	128.1	127.1	127.2	-	-
Commercial and service industry machinery.....	3333	69.0	75.4	73.6	-	-	99.8	117.3	115.9	-	-
HVAC and commercial refrigeration equipment.....	3334	81.1	82.5	80.5	-	-	104.8	108.2	106.9	-	-
Metalworking machinery.....	3335	92.8	88.0	88.4	-	-	112.9	109.6	109.8	-	-
Special tools, dies, jigs, and fixtures.....	333514	87.2	81.1	80.4	-	-	109.7	105.0	103.7	-	-
Turbine and power transmission equipment.....	3336	83.1	80.6	81.7	-	-	100.2	94.2	97.9	-	-
Other general purpose machinery.....	3339	99.9	101.8	100.9	-	-	140.7	142.2	140.8	-	-
Computer and electronic products.....	334	82.2	81.3	81.8	82.8	1.2	115.9	118.4	118.5	120.1	1.4
Communications equipment.....	3342	50.1	52.9	53.7	-	-	72.4	69.7	69.5	-	-
Semiconductors and electronic components.....	3344	71.7	72.4	72.7	-	-	96.9	98.9	99.6	-	-
Semiconductors and related devices.....	334413	69.2	71.8	70.9	-	-	112.0	120.3	120.4	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	77.2	76.8	77.6	-	-	99.3	99.2	100.7	-	-
Electronic instruments.....	3345	127.3	126.2	126.3	-	-	204.1	210.5	208.2	-	-
Electrical equipment and appliances.....	335	75.0	78.3	79.1	79.5	0.5	99.3	106.6	107.7	108.4	0.6
Electrical equipment.....	3353	87.3	92.1	93.6	-	-	110.9	121.6	125.2	-	-
Other electrical equipment and components.....	3359	81.2	88.0	88.7	-	-	111.6	123.1	124.6	-	-
Transportation equipment.....	336	88.7	89.0	88.3	89.3	1.1	107.4	107.8	107.5	109.0	1.4
Motor vehicles and parts <sup>4</sup> .....	3361,2,3	79.4	79.2	78.1	80.2	2.7	80.8	79.9	79.5	81.6	2.6
Motor vehicles.....	3361	74.6	73.6	71.5	-	-	75.7	73.8	73.9	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, 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>				
		Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>	Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>
Motor vehicle bodies and trailers.....	3362	105.9	106.9	109.4	-	-	120.8	120.9	122.7	-	-
Motor vehicle parts.....	3363	75.9	76.4	75.4	-	-	76.9	77.5	76.8	-	-
Motor vehicle gasoline engine and parts.....	33631	70.3	71.5	69.1	-	-	79.5	81.9	77.5	-	-
Motor vehicle power train components.....	33635	77.0	82.8	84.8	-	-	76.3	80.0	81.8	-	-
Motor vehicle metal stamping.....	33637	82.0	82.0	79.7	-	-	81.3	79.5	78.7	-	-
All other motor vehicle parts.....	33639	83.5	84.6	82.5	-	-	89.6	93.7	91.9	-	-
Aerospace products and parts.....	3364	126.7	127.9	129.0	-	-	208.3	212.2	213.9	-	-
Aircraft.....	336411	120.8	121.0	120.6	-	-	182.1	185.3	184.5	-	-
Furniture and related products.....	337	60.9	61.9	61.4	62.0	1.0	76.4	78.8	78.7	79.8	1.4
Household and institutional furniture.....	3371	57.5	59.1	57.8	-	-	72.9	75.8	74.4	-	-
Wood kitchen cabinets and countertops.....	33711	72.7	73.9	72.7	-	-	90.6	93.5	92.1	-	-
Other household and institutional furniture.....	33712	48.9	50.1	49.2	-	-	62.3	64.6	63.9	-	-
Upholstered household furniture.....	337121	67.9	73.7	71.8	-	-	78.3	86.6	84.3	-	-
Miscellaneous durable goods manufacturing.....	339	86.5	84.9	85.5	85.6	0.1	116.4	119.2	120.7	121.9	1.0
Medical equipment and supplies.....	3391	109.1	106.2	106.5	-	-	142.4	145.6	146.3	-	-
Surgical appliances and supplies.....	339113	126.7	113.0	113.5	-	-	155.0	155.9	154.9	-	-
Dental laboratories.....	339116	77.4	78.7	79.6	-	-	112.4	111.4	111.0	-	-
Other miscellaneous durable goods manufacturing... ..	3399	69.7	69.5	70.3	-	-	95.5	98.0	100.1	-	-
Signs.....	33995	104.6	97.9	95.5	-	-	131.6	127.7	125.2	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	66.8	68.9	69.1	-	-	95.1	101.0	102.6	-	-
Nondurable goods.....		81.3	80.9	80.7	81.5	1.0	102.7	105.2	104.9	105.7	0.8
Food manufacturing.....	311	102.4	101.9	101.5	103.7	2.2	127.3	130.7	130.7	134.4	2.8
Sugar and confectionery products.....	3113	89.4	79.0	77.7	-	-	101.3	84.9	82.8	-	-
Fruit and vegetable preserving and specialty.....	3114	94.7	88.3	86.0	-	-	118.6	114.1	109.2	-	-
Frozen food.....	31141	93.8	86.4	85.0	-	-	126.5	115.6	112.2	-	-
Fruit and vegetable canning and drying.....	31142	96.1	91.1	88.5	-	-	111.5	113.7	107.2	-	-
Dairy products.....	3115	110.8	110.0	110.8	-	-	145.5	151.3	151.7	-	-
Animal slaughtering and processing.....	3116	98.5	98.4	97.2	-	-	124.0	128.3	126.5	-	-
Poultry processing.....	311615	96.6	98.7	99.3	-	-	119.0	129.1	129.5	-	-
Seafood product preparation and packaging.....	3117	92.6	84.8	77.1	-	-	137.7	129.2	123.1	-	-
Bakeries and tortilla manufacturing.....	3118	101.3	105.6	105.5	-	-	124.2	133.5	135.7	-	-
Textile mills.....	313	40.0	38.4	38.7	39.4	1.8	49.0	49.4	51.0	51.5	1.0
Textile product mills.....	314	50.0	52.8	52.7	54.9	4.2	61.2	65.2	65.9	67.4	2.3
Apparel.....	315	39.3	37.3	36.9	35.3	-4.3	59.2	55.8	55.7	54.4	-2.3
Paper and paper products.....	322	68.4	67.2	66.3	66.3	0.0	84.7	86.6	85.7	85.4	-0.4
Pulp, paper, and paperboard mills.....	3221	65.3	63.9	62.8	-	-	79.1	80.4	79.1	-	-
Converted paper products.....	3222	69.9	68.5	67.8	-	-	88.4	90.5	90.6	-	-
Paperboard containers.....	32221	70.7	69.3	68.4	-	-	89.4	90.3	90.1	-	-
Corrugated and solid fiber boxes.....	322211	67.8	67.3	68.1	-	-	81.0	83.5	85.0	-	-
Paper bags and coated and treated paper.....	32222	76.0	70.5	70.7	-	-	95.6	91.6	92.0	-	-
Printing and related support activities.....	323	64.6	65.4	65.3	64.8	-0.8	78.2	80.6	80.1	78.2	-2.4
Petroleum and coal products.....	324	103.0	103.0	104.1	104.2	0.1	165.6	170.1	173.6	171.6	-1.2
Chemicals.....	325	95.4	97.2	96.3	97.5	1.2	114.5	119.0	116.9	118.2	1.1
Basic chemicals.....	3251	90.9	92.5	90.6	-	-	113.6	113.6	111.4	-	-
Resin, rubber, and artificial fibers.....	3252	85.0	85.4	83.9	-	-	105.0	112.3	109.6	-	-
Pharmaceuticals and medicines.....	3254	121.8	127.3	126.5	-	-	155.8	162.6	159.4	-	-
Soaps, cleaning compounds, and toiletries.....	3256	91.3	93.3	92.7	-	-	106.2	109.4	108.2	-	-
Plastics and rubber products.....	326	83.9	83.6	83.9	83.7	-0.2	102.7	104.4	104.5	103.6	-0.9
Plastics products.....	3261	86.5	85.5	85.7	-	-	110.3	112.0	111.9	-	-
Plastics packaging materials, film, and sheet.....	32611	103.6	102.8	104.4	-	-	122.6	123.6	126.9	-	-
Foam products.....	32614,5	101.8	103.8	105.6	-	-	120.3	127.1	128.5	-	-
Other plastics products.....	32619	79.5	78.0	78.3	-	-	104.8	106.7	106.3	-	-
Rubber products.....	3262	74.4	76.9	77.6	-	-	80.6	82.2	83.5	-	-
Miscellaneous nondurable goods manufacturing.....	312,6	100.3	95.8	95.2	94.7	-0.5	115.2	114.6	114.3	113.5	-0.7
Private service-providing.....		116.0	117.8	118.5	118.6	0.1	164.0	170.0	171.2	172.0	0.5

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, 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>				
		Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>	Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>
Trade, transportation, and utilities.....		105.7	107.0	107.5	107.1	-0.4	139.4	143.4	144.4	144.2	-0.1
Wholesale trade.....	42	107.2	107.2	107.8	107.3	-0.5	147.8	149.9	151.5	151.4	-0.1
Durable goods.....	423	101.1	100.2	100.4	-	-	131.3	133.8	134.4	-	-
Motor vehicles and parts.....	4231	99.1	100.7	100.7	-	-	132.5	135.6	135.5	-	-
Motor vehicles.....	42311	97.1	99.5	100.2	-	-	127.8	132.7	134.6	-	-
New motor vehicle parts.....	42312	95.4	95.5	94.9	-	-	128.7	130.2	129.1	-	-
Furniture and furnishings.....	4232	91.6	91.6	88.4	-	-	107.0	110.6	108.4	-	-
Lumber and construction supplies.....	4233	90.7	95.6	96.6	-	-	124.8	131.9	133.0	-	-
Lumber and wood.....	42331	79.9	85.3	84.0	-	-	110.8	117.9	116.4	-	-
Masonry materials.....	42332	97.0	104.4	107.0	-	-	121.2	133.8	137.5	-	-
Roofing, siding, and other construction materials.....	42333,9	111.5	114.0	118.2	-	-	165.7	166.9	170.9	-	-
Commercial equipment.....	4234	92.8	94.0	93.5	-	-	113.3	119.4	118.5	-	-
Office equipment.....	42342	73.8	72.2	72.1	-	-	98.3	93.7	92.0	-	-
Computer and software.....	42343	79.0	80.1	80.5	-	-	93.3	97.1	98.5	-	-
Medical equipment.....	42345	130.7	130.6	127.5	-	-	170.5	180.1	176.1	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	99.2	104.4	106.0	-	-	132.7	146.2	147.7	-	-
Metals and minerals.....	4235	108.5	100.6	100.0	-	-	141.2	138.3	137.0	-	-
Electric goods.....	4236	95.2	93.5	93.4	-	-	120.5	128.1	129.0	-	-
Electrical equipment and wiring.....	42361	103.3	105.6	106.1	-	-	141.0	145.4	147.0	-	-
Electric appliances and other electronic parts.....	42362,9	88.5	82.6	82.5	-	-	105.6	114.3	114.9	-	-
Hardware and plumbing.....	4237	103.6	106.6	107.4	-	-	139.1	148.1	150.3	-	-
Hardware.....	42371	102.9	107.1	109.7	-	-	153.3	159.8	162.6	-	-
Plumbing equipment.....	42372	108.2	109.2	109.0	-	-	154.6	162.2	161.4	-	-
HVAC and refrigeration equipment.....	42373,4	99.4	104.2	103.9	-	-	111.9	125.5	130.3	-	-
Machinery and supplies.....	4238	107.8	105.0	107.0	-	-	147.2	143.7	146.5	-	-
Construction equipment.....	42381	113.6	106.7	109.7	-	-	139.7	140.5	142.5	-	-
Farm and garden equipment.....	42382	105.4	104.2	104.1	-	-	155.5	160.1	160.3	-	-
Industrial machinery.....	42383	106.2	103.7	104.1	-	-	149.1	143.1	144.3	-	-
Industrial supplies.....	42384	129.4	124.9	130.2	-	-	165.8	167.2	175.2	-	-
Miscellaneous durable goods.....	4239	120.7	113.8	113.2	-	-	172.0	164.3	166.0	-	-
Sporting goods.....	42391	100.7	106.9	106.5	-	-	128.1	142.7	144.4	-	-
Recyclable materials.....	42393	132.3	114.5	114.2	-	-	168.2	147.0	145.5	-	-
Nondurable goods.....	424	103.9	105.5	106.7	-	-	141.9	144.6	146.1	-	-
Paper and paper products.....	4241	83.0	83.8	82.3	-	-	124.9	120.8	119.9	-	-
Druggists' goods.....	4242	88.9	89.1	91.2	-	-	131.3	129.6	131.4	-	-
Apparel and piece goods.....	4243	105.1	105.9	105.2	-	-	150.5	142.4	143.6	-	-
Grocery and related products.....	4244	108.8	113.6	113.0	-	-	142.2	154.1	151.5	-	-
General line grocery.....	42441	104.3	108.1	110.9	-	-	134.7	143.6	147.7	-	-
Fruits and vegetables.....	42448	133.8	142.8	143.1	-	-	177.5	192.2	184.7	-	-
Farm product raw materials.....	4245	102.7	104.6	105.0	-	-	147.1	156.7	159.0	-	-
Chemicals.....	4246	106.0	104.6	108.4	-	-	128.9	132.9	142.6	-	-
Petroleum.....	4247	100.8	99.5	101.3	-	-	148.7	153.7	152.3	-	-
Alcoholic beverages.....	4248	148.0	144.5	145.4	-	-	193.4	188.5	191.6	-	-
Misc. nondurable goods.....	4249	93.1	95.3	98.2	-	-	129.6	128.9	130.9	-	-
Farm supplies.....	42491	109.7	106.7	109.4	-	-	153.1	141.6	143.1	-	-
Nursery stock and florists' supplies.....	42493	69.8	69.8	68.7	-	-	108.0	102.2	99.9	-	-
Electronic markets and agents and brokers.....	425	154.2	150.0	149.5	-	-	240.9	237.8	240.7	-	-
Business to business electronic markets.....	42511	47.2	45.2	44.4	-	-	70.9	65.1	62.2	-	-
Wholesale trade agents and brokers.....	42512	169.7	165.6	165.1	-	-	259.1	257.1	260.8	-	-
Retail trade.....		100.5	101.9	101.6	102.2	0.6	126.2	130.5	130.2	131.3	0.8
Motor vehicle and parts dealers.....	441	108.4	112.6	113.9	-	-	129.5	133.2	135.7	-	-
Automobile dealers.....	4411	106.2	111.9	113.1	-	-	122.8	126.1	128.5	-	-
New car dealers.....	44111	101.1	106.9	108.4	-	-	117.1	120.0	122.5	-	-
Used car dealers.....	44112	172.5	173.6	173.5	-	-	222.0	231.9	233.8	-	-
Other motor vehicle dealers.....	4412	106.5	109.2	110.6	-	-	140.9	147.1	145.8	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, 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>				
		Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>	Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>
Auto parts, accessories, and tire stores.....	4413	114.7	115.3	115.9	—	—	152.1	156.5	158.6	—	—
Automotive parts and accessories stores.....	44131	112.7	114.1	114.6	—	—	157.7	165.2	166.5	—	—
Tire dealers.....	44132	118.7	117.9	118.1	—	—	141.1	142.3	142.9	—	—
Furniture and home furnishings stores.....	442	85.5	89.1	89.1	—	—	106.8	116.6	116.6	—	—
Furniture stores.....	4421	85.4	89.5	89.6	—	—	105.0	115.6	116.8	—	—
Home furnishings stores.....	4422	85.1	88.6	88.3	—	—	108.5	118.5	117.5	—	—
Floor covering stores.....	44221	66.6	70.5	70.5	—	—	90.3	95.6	93.7	—	—
Other home furnishings stores.....	44229	100.8	102.6	102.2	—	—	130.1	141.8	141.3	—	—
Electronics and appliance stores.....	443	108.3	108.5	106.4	—	—	155.1	157.9	156.1	—	—
Household appliance stores.....	443141	72.6	65.5	66.1	—	—	88.2	83.5	83.0	—	—
Electronics stores.....	443142	115.2	116.5	113.9	—	—	163.5	168.6	166.3	—	—
Building material and garden supply stores.....	444	95.1	96.6	97.7	—	—	116.6	120.5	121.9	—	—
Building material and supplies dealers.....	4441	94.0	95.2	96.6	—	—	114.6	118.3	119.8	—	—
Home centers.....	44411	104.9	104.7	105.8	—	—	119.4	123.1	124.7	—	—
Hardware stores.....	44413	84.5	83.4	84.1	—	—	107.8	109.5	110.8	—	—
Lawn and garden equipment and supplies stores.....	4442	104.2	104.9	106.5	—	—	133.6	135.5	138.3	—	—
Food and beverage stores.....	445	94.1	92.3	92.2	—	—	112.2	111.5	111.2	—	—
Grocery stores.....	4451	95.3	93.4	93.7	—	—	114.9	114.0	114.2	—	—
Supermarkets and other grocery stores.....	44511	94.8	92.4	92.7	—	—	114.3	112.9	113.0	—	—
Convenience stores.....	44512	112.4	115.1	111.3	—	—	140.3	144.6	141.3	—	—
Specialty food stores.....	4452	79.9	76.7	75.1	—	—	88.9	87.1	84.7	—	—
Meat markets and fish and seafood markets.....	44521,2	101.3	94.9	93.6	—	—	122.7	116.4	114.7	—	—
Beer, wine, and liquor stores.....	4453	94.8	96.5	96.5	—	—	101.3	106.0	106.8	—	—
Health and personal care stores.....	446	102.7	102.0	102.6	—	—	142.2	140.4	141.6	—	—
Pharmacies and drug stores.....	44611	98.3	95.9	94.1	—	—	138.2	137.7	135.8	—	—
Cosmetic and beauty supply stores.....	44612	117.7	129.7	146.6	—	—	146.3	144.8	165.6	—	—
Optical goods stores.....	44613	125.8	126.8	128.3	—	—	194.0	179.6	188.6	—	—
Other health and personal care stores.....	44619	99.0	100.1	98.2	—	—	128.3	129.5	128.7	—	—
Gasoline stations.....	447	100.2	101.5	101.8	—	—	126.6	131.6	132.0	—	—
Gasoline stations with convenience stores.....	44711	104.3	105.6	106.2	—	—	132.6	137.6	138.4	—	—
Other gasoline stations.....	44719	79.2	78.1	77.6	—	—	100.9	102.1	101.4	—	—
Clothing and clothing accessories stores.....	448	89.9	92.2	88.9	—	—	109.7	116.4	113.3	—	—
Clothing stores.....	4481	88.4	91.0	87.0	—	—	103.9	110.5	107.4	—	—
Women's clothing stores.....	44812	116.8	121.0	117.7	—	—	139.5	157.2	155.5	—	—
Family clothing stores.....	44814	73.4	76.6	71.5	—	—	81.6	86.7	81.8	—	—
Clothing accessories stores.....	44815	147.2	138.9	133.1	—	—	206.9	179.1	177.3	—	—
Shoe stores.....	4482	113.6	116.1	112.2	—	—	166.4	180.1	179.9	—	—
Jewelry, luggage, and leather goods stores.....	4483	78.3	77.6	77.2	—	—	97.9	99.8	96.1	—	—
Sporting goods, hobby, book, and music stores.....	451	104.7	101.8	102.7	—	—	138.1	139.4	142.4	—	—
Sporting goods and musical instrument stores.....	4511	118.9	118.3	118.8	—	—	154.1	159.1	162.0	—	—
Sporting goods stores.....	45111	143.3	145.2	144.8	—	—	179.3	190.3	192.0	—	—
Hobby, toy, and game stores.....	45112	94.8	92.0	93.4	—	—	115.7	113.9	113.7	—	—
Book stores and news dealers.....	4512	58.2	55.4	55.6	—	—	77.5	76.8	77.3	—	—
General merchandise stores.....	452	108.9	112.6	112.5	—	—	129.3	138.9	136.4	—	—
Miscellaneous store retailers.....	453	86.6	87.3	88.2	—	—	112.4	112.1	114.4	—	—
Florists.....	4531	48.7	47.9	49.2	—	—	60.4	60.2	62.6	—	—
Office supplies, stationery, and gift stores.....	4532	64.7	60.1	61.4	—	—	90.5	81.0	81.8	—	—
Office supplies and stationery stores.....	45321	70.1	60.5	64.4	—	—	96.6	82.4	85.5	—	—
Gift, novelty, and souvenir stores.....	45322	59.1	60.1	59.1	—	—	80.3	79.0	77.8	—	—
Used merchandise stores.....	4533	177.9	194.9	195.7	—	—	229.3	263.5	266.4	—	—
Other miscellaneous store retailers.....	4539	102.5	106.0	105.4	—	—	131.5	134.8	136.4	—	—
Pet and pet supplies stores.....	45391	150.6	154.6	156.0	—	—	223.6	224.7	232.1	—	—
Nonstore retailers.....	454	115.5	119.0	119.2	—	—	175.8	192.2	190.2	—	—
Electronic shopping and mail-order houses.....	4541	148.6	156.3	154.6	—	—	230.1	257.1	255.8	—	—
Electronic shopping and electronic auctions.....	454111,2	375.5	409.0	416.9	—	—	672.8	763.8	773.7	—	—
Mail-order houses.....	454113	78.8	81.1	78.1	—	—	88.4	100.0	95.9	—	—

See footnotes at end of table.



**ESTABLISHMENT DATA**

**Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, 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>				
		Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>	Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>
Transportation and warehousing.....		119.6	123.8	125.4	123.4	-1.6	157.2	163.9	166.1	164.1	-1.2
Air transportation.....	481	67.8	70.9	71.5	-	-	139.5	145.2	146.8	-	-
Truck transportation.....	484	118.8	118.5	118.9	-	-	155.7	156.6	157.8	-	-
General freight trucking.....	4841	113.4	113.8	113.5	-	-	146.2	148.1	148.6	-	-
General freight trucking, local.....	48411	113.3	112.9	111.8	-	-	143.6	153.5	152.9	-	-
General freight trucking, long-distance.....	48412	112.8	114.0	113.9	-	-	146.1	146.4	147.3	-	-
General freight trucking, long-distance TL.....	484121	107.1	108.3	107.9	-	-	143.8	142.3	143.4	-	-
General freight trucking, long-distance LTL.....	484122	126.8	127.7	128.9	-	-	151.1	154.4	155.9	-	-
Specialized freight trucking.....	4842	134.4	132.1	133.6	-	-	187.7	183.3	185.0	-	-
Used household and office goods moving.....	48421	91.6	88.8	90.0	-	-	116.0	117.8	117.4	-	-
Other specialized trucking, local.....	48422	144.7	139.4	145.3	-	-	205.4	196.8	203.3	-	-
Other specialized trucking, long-distance.....	48423	151.0	151.1	149.6	-	-	204.8	200.7	202.5	-	-
Transit and ground passenger transportation.....	485	128.9	132.2	129.7	-	-	160.4	170.5	166.6	-	-
School and employee bus transportation.....	4854	113.9	119.5	119.4	-	-	149.6	167.4	164.4	-	-
Other ground passenger transportation.....	4859	181.0	190.7	188.7	-	-	208.4	222.5	221.5	-	-
Pipeline transportation.....	486	133.6	139.7	143.6	-	-	238.7	255.5	263.5	-	-
Support activities for transportation.....	488	122.1	124.4	123.4	-	-	156.1	163.1	162.8	-	-
Support activities for air transportation.....	4881	130.5	139.2	138.2	-	-	152.7	170.9	171.0	-	-
Airport operations.....	48811	123.5	135.1	133.8	-	-	109.1	124.7	125.2	-	-
Support activities for water transportation.....	4883	99.6	91.3	91.1	-	-	152.6	149.2	149.8	-	-
Support activities for road transportation.....	4884	128.3	136.2	133.6	-	-	140.2	140.8	141.3	-	-
Freight transportation arrangement.....	4885	125.3	128.0	128.3	-	-	168.3	175.5	175.6	-	-
Support activities for other transportation, including rail.....	4882,9	127.0	121.9	117.9	-	-	169.0	175.7	174.1	-	-
Couriers and messengers.....	492	141.0	150.3	161.0	-	-	166.9	179.2	189.5	-	-
Warehousing and storage.....	493	162.4	177.8	182.7	-	-	170.9	185.4	191.5	-	-
General warehousing and storage.....	49311	170.6	186.5	191.8	-	-	178.1	192.2	200.4	-	-
Utilities.....	22	96.4	98.2	98.4	98.5	0.1	133.3	142.1	141.9	142.1	0.1
Power generation and supply.....	2211	96.5	97.9	97.8	-	-	134.7	143.2	142.8	-	-
Electric power generation.....	22111	62.5	61.9	62.8	-	-	91.1	92.5	94.0	-	-
Fossil fuel electric power generation.....	221112	70.2	67.9	69.0	-	-	103.4	103.5	106.1	-	-
Electric power transmission and distribution.....	22112	149.3	154.7	152.8	-	-	212.7	233.7	229.0	-	-
Natural gas distribution.....	2212	91.1	94.4	96.3	-	-	124.8	133.1	134.5	-	-
Water, sewage and other systems.....	2213	111.9	111.9	112.8	-	-	140.2	156.1	159.4	-	-
Information.....	51	90.8	90.6	90.7	91.0	0.3	129.0	132.4	133.0	133.6	0.5
Publishing industries, except Internet.....	511	99.5	100.3	100.3	-	-	154.3	159.3	159.0	-	-
Newspaper, book, and directory publishers.....	5111	85.7	85.0	83.7	-	-	131.4	129.9	126.9	-	-
Newspaper publishers.....	51111	83.0	80.4	78.3	-	-	103.8	104.4	102.1	-	-
Periodical publishers.....	51112	101.2	102.2	101.7	-	-	174.5	169.1	169.6	-	-
Software publishers.....	5112	122.1	124.6	126.3	-	-	172.5	182.7	183.5	-	-
Motion picture and sound recording industries.....	512	82.1	78.7	80.8	-	-	89.6	84.0	82.9	-	-
Broadcasting, except Internet.....	515	85.4	86.6	87.7	-	-	134.1	136.8	139.4	-	-
Radio broadcasting.....	51511	90.9	87.5	89.4	-	-	152.6	154.6	161.9	-	-
Telecommunications.....	517	75.6	74.2	73.7	-	-	98.1	100.9	102.1	-	-
Wired telecommunications carriers.....	5171	84.8	83.9	83.6	-	-	107.3	110.6	111.4	-	-
Telecommunications resellers.....	517911	35.8	34.4	33.1	-	-	38.3	41.3	40.1	-	-
Data processing, hosting and related services.....	518	110.2	111.5	110.6	-	-	175.1	180.0	178.7	-	-
Other information services.....	519	209.5	212.9	214.9	-	-	305.4	318.5	322.4	-	-
Financial activities.....		107.8	110.6	111.0	111.3	0.3	166.2	174.3	175.4	177.8	1.4
Credit intermediation and related activities.....	522	99.8	101.9	102.5	-	-	148.3	155.2	156.7	-	-
Depository credit intermediation.....	5221	99.3	99.2	99.8	-	-	152.9	154.5	154.9	-	-
Commercial banking.....	52211	102.3	101.8	102.5	-	-	161.9	162.5	163.0	-	-
Savings institutions.....	52212	64.8	62.4	62.2	-	-	93.4	90.6	91.2	-	-
Credit unions and other depository credit intermediation.....	52213,9	119.4	123.8	125.0	-	-	171.3	182.5	185.4	-	-
Nondepository credit intermediation.....	5222	90.5	95.9	96.9	-	-	129.1	141.2	144.7	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, 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>				
		Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>	Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>
Consumer lending.....	522291	109.0	112.9	114.1	-	-	126.1	143.2	143.5	-	-
Real estate credit.....	522292	82.9	88.8	89.7	-	-	110.3	126.2	130.6	-	-
Activities related to credit intermediation.....	5223	131.9	137.6	137.6	-	-	185.9	202.9	201.3	-	-
Financial transaction processing and clearing.....	52232	205.8	212.5	214.6	-	-	396.7	430.1	421.0	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	124.4	130.9	130.5	-	-	224.9	234.9	237.4	-	-
Securities brokerage.....	52312	102.3	107.5	107.4	-	-	168.8	177.0	182.6	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	101.6	105.3	104.7	-	-	196.0	198.8	201.3	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	164.0	173.6	173.9	-	-	274.0	292.4	296.6	-	-
Portfolio management.....	52392	154.4	161.6	161.9	-	-	253.2	279.4	283.7	-	-
Investment advice.....	52393	211.2	223.9	224.7	-	-	368.4	366.1	370.7	-	-
Insurance carriers and related activities.....	524	112.4	116.1	116.5	-	-	162.2	171.6	172.8	-	-
Insurance carriers.....	5241	102.0	105.7	106.0	-	-	149.7	159.5	160.2	-	-
Direct life and health insurance carriers.....	52411	113.1	116.9	117.3	-	-	172.1	182.1	182.0	-	-
Direct insurers, except life and health.....	52412	92.0	94.9	94.9	-	-	129.1	136.3	137.7	-	-
Reinsurance carriers.....	52413	76.9	90.1	91.5	-	-	183.1	218.7	217.0	-	-
Insurance agencies, brokerages, and related services.....	5242	133.1	136.6	136.9	-	-	190.0	198.2	199.8	-	-
Insurance agencies and brokerages.....	52421	130.5	134.7	134.3	-	-	188.3	194.8	196.6	-	-
Other insurance-related activities.....	52429	139.5	141.5	142.5	-	-	195.1	205.7	206.5	-	-
Third-party administration of insurance funds.....	524292	137.1	135.1	135.0	-	-	192.1	190.6	188.4	-	-
Real estate.....	531	114.0	114.9	114.4	-	-	174.5	180.6	179.4	-	-
Lessors of real estate.....	5311	93.9	93.0	91.6	-	-	139.7	143.7	142.1	-	-
Lessors of residential buildings.....	53111	90.5	88.9	88.4	-	-	129.2	133.6	132.2	-	-
Lessors of nonresidential buildings.....	53112	91.5	90.8	89.3	-	-	157.4	158.6	157.3	-	-
Offices of real estate agents and brokers.....	5312	101.6	101.0	100.5	-	-	158.5	163.6	160.9	-	-
Activities related to real estate.....	5313	149.6	155.8	155.7	-	-	225.1	235.6	235.9	-	-
Real estate property managers.....	53131	150.6	155.9	156.4	-	-	226.7	234.2	235.2	-	-
Residential property managers.....	531311	157.0	162.1	163.4	-	-	228.2	240.9	243.0	-	-
Nonresidential property managers.....	531312	135.9	139.9	139.6	-	-	223.7	219.6	219.2	-	-
Rental and leasing services.....	532	92.3	91.8	92.9	-	-	135.7	136.4	137.7	-	-
Home health equipment rental.....	532291	135.9	126.2	125.2	-	-	156.8	139.1	134.3	-	-
General rental centers.....	5323	68.9	71.0	72.1	-	-	72.7	73.9	74.6	-	-
Machinery and equipment rental and leasing.....	5324	132.7	129.8	134.5	-	-	203.9	204.0	211.0	-	-
Heavy machinery rental and leasing.....	53241	127.8	123.0	126.1	-	-	202.8	199.9	209.0	-	-
Office equipment and other machinery rental and leasing.....	53242,9	136.3	138.8	144.9	-	-	201.9	208.4	214.1	-	-
Professional and business services.....		127.6	129.9	130.5	131.2	0.5	185.7	193.7	194.4	196.0	0.8
Professional and technical services.....	54	135.7	139.1	139.6	-	-	201.0	210.5	210.9	-	-
Legal services.....	5411	100.4	101.5	101.4	-	-	145.7	151.2	150.8	-	-
Offices of lawyers.....	54111	99.7	99.9	99.9	-	-	145.5	150.2	149.9	-	-
Other legal services.....	54119	111.0	125.1	122.1	-	-	149.8	175.0	169.8	-	-
Title abstract and settlement offices.....	541191	95.2	106.9	103.4	-	-	113.6	131.4	129.1	-	-
Accounting and bookkeeping services.....	5412	118.4	121.7	122.9	-	-	178.4	185.4	186.1	-	-
Offices of certified public accountants.....	541211	120.4	123.3	124.3	-	-	175.6	180.4	179.7	-	-
Payroll services.....	541214	134.9	138.6	144.6	-	-	235.4	228.4	237.3	-	-
Architectural and engineering services.....	5413	115.9	115.1	115.7	-	-	171.0	172.4	174.0	-	-
Architectural services.....	54131	97.3	101.9	101.7	-	-	140.4	147.9	148.7	-	-
Landscape architectural services.....	54132	65.1	86.0	86.3	-	-	102.0	143.4	146.9	-	-
Engineering and drafting services.....	54133,4	122.5	121.9	122.5	-	-	179.7	181.7	183.4	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	104.8	97.2	95.9	-	-	144.0	143.9	142.3	-	-
Testing laboratories.....	54138	121.7	111.3	112.5	-	-	183.3	162.8	162.9	-	-
Specialized design services.....	5414	113.0	122.4	123.1	-	-	183.4	199.0	198.7	-	-
Graphic design services.....	54143	94.5	102.2	103.2	-	-	165.2	180.8	181.4	-	-
Computer systems design and related services.....	5415	166.6	175.8	175.0	-	-	229.2	248.0	247.6	-	-
Custom computer programming services.....	541511	158.5	166.3	165.7	-	-	213.9	234.3	235.1	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, 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>				
		Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>	Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>
Computer systems design services.....	541512	202.9	212.4	212.7	-	-	272.0	287.1	286.5	-	-
Management and technical consulting services.....	5416	211.5	215.9	217.1	-	-	299.4	308.4	309.8	-	-
Management consulting services.....	54161	198.3	205.4	206.1	-	-	275.2	287.7	288.7	-	-
Administrative management consulting services.....	541611	210.9	213.9	213.9	-	-	324.8	339.2	337.4	-	-
Marketing consulting services.....	541613	339.0	341.2	343.2	-	-	432.5	447.4	447.4	-	-
Process and logistics consulting services.....	541614	203.8	219.5	218.3	-	-	225.3	242.7	243.4	-	-
Scientific research and development services.....	5417	129.5	135.8	134.9	-	-	205.1	219.4	218.4	-	-
Research and development in the physical, engineering, and life sciences.....	54171	135.6	142.5	142.2	-	-	215.0	230.5	230.6	-	-
Biotechnology research.....	541711	137.5	147.4	144.7	-	-	195.3	225.3	223.3	-	-
Physical, engineering, and life sciences research.....	541712	135.2	140.9	140.9	-	-	221.1	231.8	231.5	-	-
Social science and humanities research.....	54172	82.2	82.6	82.5	-	-	118.3	120.1	119.1	-	-
Advertising and related services.....	5418	119.0	126.4	126.7	-	-	190.9	208.4	208.0	-	-
Advertising agencies.....	54181	141.9	144.8	148.8	-	-	220.7	230.8	231.4	-	-
Public relations agencies.....	54182	120.5	128.9	129.1	-	-	178.0	194.2	199.3	-	-
Advertising material distribution and other advertising services.....	54187,9	131.7	142.5	141.7	-	-	182.3	205.5	206.7	-	-
Other professional and technical services.....	5419	149.4	149.1	151.8	-	-	227.2	230.8	235.8	-	-
Marketing research and public opinion polling.....	54191	95.1	93.8	94.2	-	-	148.2	151.1	151.7	-	-
Photographic services.....	54192	76.7	66.0	65.0	-	-	107.5	94.2	92.6	-	-
Veterinary services.....	54194	155.7	158.5	161.8	-	-	219.1	229.6	234.2	-	-
Miscellaneous professional and technical services.....	54193,9	319.9	326.8	328.3	-	-	522.5	530.3	539.6	-	-
Management of companies and enterprises.....	55	128.7	130.4	130.6	-	-	215.1	221.6	220.9	-	-
Offices of bank holding companies and of other holding companies.....	551111,2	103.0	112.1	113.7	-	-	158.2	171.0	175.6	-	-
Managing offices.....	551114	130.0	131.1	131.3	-	-	218.8	224.5	223.7	-	-
Administrative and waste services.....	56	120.5	122.3	124.2	-	-	156.5	162.9	165.6	-	-
Administrative and support services.....	561	120.5	122.3	123.8	-	-	156.7	163.4	165.6	-	-
Office administrative services.....	5611	173.5	181.2	183.9	-	-	278.7	295.8	301.1	-	-
Facilities support services.....	5612	142.2	148.8	150.5	-	-	158.2	159.9	161.3	-	-
Employment services.....	5613	116.8	116.7	118.1	-	-	145.0	150.4	152.6	-	-
Employment placement agencies and executive search services.....	56131	106.2	108.5	111.2	-	-	166.1	181.0	183.5	-	-
Temporary help services.....	56132	140.3	140.4	142.0	-	-	171.5	177.0	179.8	-	-
Professional employer organizations.....	56133	50.6	48.3	49.6	-	-	62.1	62.5	64.4	-	-
Business support services.....	5614	129.3	131.4	132.6	-	-	167.7	176.4	179.3	-	-
Telephone call centers.....	56142	164.8	164.8	166.0	-	-	222.8	230.0	231.4	-	-
Business service centers.....	56143	91.6	96.2	96.7	-	-	108.9	126.0	129.8	-	-
Collection agencies.....	56144	96.3	93.7	95.2	-	-	130.9	130.2	134.6	-	-
Travel arrangement and reservation services.....	5615	83.8	87.6	88.1	-	-	123.3	134.0	136.9	-	-
Travel agencies.....	56151	74.3	73.7	74.0	-	-	99.0	100.6	99.7	-	-
Investigation and security services.....	5616	119.2	120.8	122.4	-	-	165.1	166.9	168.7	-	-
Security and armored car services.....	56161	116.7	119.0	120.6	-	-	158.6	162.6	164.7	-	-
Security systems services.....	56162	135.5	132.9	133.1	-	-	193.4	186.5	185.4	-	-
Services to buildings and dwellings.....	5617	124.0	127.0	129.3	-	-	162.6	170.2	173.1	-	-
Exterminating and pest control services.....	56171	132.3	141.6	141.2	-	-	196.9	208.4	210.0	-	-
Janitorial services.....	56172	123.5	125.5	125.5	-	-	158.7	163.5	165.0	-	-
Landscaping services.....	56173	125.5	131.6	135.1	-	-	167.1	180.8	181.9	-	-
Carpet and upholstery cleaning services.....	56174	94.1	95.5	90.9	-	-	129.9	128.7	126.0	-	-
Other services to buildings and dwellings.....	56179	120.1	120.8	124.6	-	-	134.7	142.5	148.3	-	-
Other support services.....	5619	97.5	103.6	103.8	-	-	127.0	133.4	131.8	-	-
Packaging and labeling services.....	56191	109.0	125.1	133.6	-	-	160.1	183.9	197.3	-	-
Convention and trade show organizers.....	56192	82.4	90.5	90.7	-	-	92.9	106.5	106.9	-	-
All other support services.....	56199	97.8	100.9	98.8	-	-	136.6	136.0	129.5	-	-
Waste management and remediation services.....	562	123.9	125.1	127.2	-	-	156.0	158.5	162.2	-	-
Waste collection.....	5621	151.4	147.7	150.1	-	-	193.5	193.6	198.7	-	-
Waste treatment and disposal.....	5622	84.2	88.2	91.1	-	-	123.5	129.8	132.7	-	-
Remediation and other waste services.....	5629	139.5	144.3	145.9	-	-	157.3	158.3	163.6	-	-

See footnotes at end of table.



**ESTABLISHMENT DATA**

**Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, 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>				
		Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>	Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>
Education and health services.....		130.5	133.9	134.7	135.2	0.4	188.6	196.9	198.4	199.3	0.5
Health care and social assistance.....	62	132.3	136.1	136.4	—	—	192.9	201.6	202.5	—	—
Health care <sup>5</sup> .....	621,2,3	128.9	132.7	133.0	—	—	192.2	201.5	202.5	—	—
Ambulatory health care services.....	621	147.1	150.7	152.1	—	—	219.9	227.4	229.7	—	—
Offices of physicians.....	6211	130.3	132.3	132.6	—	—	226.9	227.5	228.1	—	—
Offices of physicians, except mental health.....	621111	130.0	132.4	132.7	—	—	227.3	228.6	229.0	—	—
Offices of mental health physicians.....	621112	135.7	124.9	126.8	—	—	180.5	171.5	176.6	—	—
Offices of dentists.....	6212	122.5	126.6	128.6	—	—	162.9	172.8	177.0	—	—
Offices of other health practitioners.....	6213	157.8	162.5	164.1	—	—	220.9	232.3	233.5	—	—
Offices of chiropractors.....	62131	133.2	135.6	138.3	—	—	184.7	190.7	196.1	—	—
Offices of optometrists.....	62132	150.8	155.0	160.2	—	—	214.1	219.9	226.3	—	—
Offices of mental health practitioners.....	62133	105.0	105.1	103.4	—	—	120.5	130.0	126.6	—	—
Offices of specialty therapists.....	62134	176.8	183.5	185.8	—	—	246.4	265.4	265.5	—	—
Offices of all other health practitioners.....	62139	204.0	201.5	198.9	—	—	288.0	285.6	280.5	—	—
Outpatient care centers.....	6214	189.4	195.4	197.6	—	—	271.3	287.6	291.7	—	—
Outpatient mental health centers.....	62142	159.5	162.7	163.5	—	—	194.7	203.3	205.3	—	—
Outpatient care centers, except mental health.....	62141,9	205.0	212.7	215.3	—	—	305.2	325.8	330.1	—	—
Freestanding emergency medical centers.....	621493	203.1	202.9	210.0	—	—	324.6	324.2	337.2	—	—
Miscellaneous outpatient care centers.....	621410,98	191.3	204.7	206.2	—	—	272.2	310.8	311.7	—	—
Medical and diagnostic laboratories.....	6215	149.5	151.1	150.3	—	—	195.9	213.1	212.8	—	—
Medical laboratories.....	621511	153.2	154.0	154.7	—	—	194.6	216.6	219.0	—	—
Diagnostic imaging centers.....	621512	138.5	144.0	140.2	—	—	196.6	205.1	199.7	—	—
Home health care services.....	6216	188.3	193.8	196.0	—	—	239.1	253.9	256.8	—	—
Other ambulatory health care services.....	6219	147.9	155.8	156.9	—	—	215.1	229.0	233.5	—	—
Ambulance services.....	62191	148.6	158.9	160.9	—	—	208.3	221.5	227.5	—	—
All other ambulatory health care services.....	62199	147.4	151.1	150.1	—	—	222.9	238.4	240.6	—	—
Hospitals.....	622	120.5	124.8	125.4	—	—	187.1	198.3	199.6	—	—
General medical and surgical hospitals.....	6221	117.8	121.8	122.1	—	—	185.0	195.5	196.2	—	—
Nursing and residential care facilities.....	623	115.9	117.3	117.0	—	—	147.7	151.9	152.7	—	—
Nursing care facilities.....	6231	103.0	103.4	103.0	—	—	133.1	135.3	136.4	—	—
Residential mental health facilities.....	6232	123.4	127.4	126.7	—	—	157.3	165.5	165.0	—	—
Residential intellectual and developmental disability facilities.....	62321	117.3	120.5	119.8	—	—	142.4	149.5	149.1	—	—
Residential mental health and substance abuse facilities.....	62322	137.2	142.5	142.4	—	—	187.2	196.3	196.2	—	—
Community care facilities for the elderly.....	6233	154.6	159.3	157.5	—	—	197.9	208.5	207.6	—	—
Continuing care retirement communities.....	623311	187.0	192.1	190.2	—	—	243.6	255.0	253.4	—	—
Assisted living facilities for the elderly.....	623312	128.1	132.1	131.2	—	—	156.5	166.0	166.9	—	—
Other residential care facilities.....	6239	93.2	90.7	92.0	—	—	118.6	118.0	120.0	—	—
Social assistance.....	624	148.8	154.9	156.7	—	—	192.7	202.8	205.1	—	—
Individual and family services.....	6241	196.2	207.5	211.5	—	—	243.1	262.2	267.2	—	—
Child and youth services.....	62411	121.4	124.4	126.8	—	—	155.5	168.1	173.7	—	—
Services for the elderly and persons with disabilities.....	62412	248.8	265.4	269.7	—	—	314.2	342.2	345.6	—	—
Other individual and family services.....	62419	126.8	132.3	134.0	—	—	176.0	185.2	188.3	—	—
Emergency and other relief services.....	6242	120.3	122.6	125.1	—	—	165.7	170.5	172.6	—	—
Vocational rehabilitation services.....	6243	90.2	88.1	87.6	—	—	121.0	118.5	117.9	—	—
Child day care services.....	6244	117.8	121.5	122.8	—	—	156.5	160.2	162.2	—	—
Leisure and hospitality.....		121.4	123.3	124.0	123.8	-0.2	169.5	175.8	177.1	178.1	0.6
Arts, entertainment, and recreation.....	71	110.9	112.7	112.6	—	—	154.0	153.8	154.4	—	—
Performing arts and spectator sports.....	711	118.5	121.9	123.2	—	—	170.4	174.3	174.7	—	—
Performing arts companies.....	7111	100.0	101.4	103.5	—	—	186.8	181.6	184.6	—	—
Spectator sports.....	7112	106.8	109.7	109.0	—	—	129.5	141.7	136.1	—	—
Arts and sports promoters and agents and managers for public figures.....	7113,4	159.4	175.4	181.5	—	—	205.1	220.7	231.2	—	—
Independent artists, writers, and performers.....	7115	133.7	123.2	121.8	—	—	212.8	194.7	191.9	—	—
Museums, historical sites, and similar institutions.....	712	119.5	119.8	121.4	—	—	160.9	161.5	163.1	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, 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>				
		Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>	Jan. 2015	Nov. 2015	Dec. 2015 <sup>P</sup>	Jan. 2016 <sup>P</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>P</sup>
Museums.....	71211	107.8	111.2	112.5	-	-	138.9	145.2	145.8	-	-
Historical sites and other similar institutions.....	71212,3,9	137.4	133.1	134.6	-	-	202.1	194.3	196.3	-	-
Amusements, gambling, and recreation.....	713	108.8	110.1	108.8	-	-	147.8	145.2	144.9	-	-
Gambling industries.....	7132	92.3	94.9	94.2	-	-	130.0	139.5	140.3	-	-
Golf courses and country clubs.....	71391	118.0	118.4	117.4	-	-	157.4	155.1	155.2	-	-
Skiing facilities.....	71392	148.7	163.3	144.9	-	-	217.4	252.7	227.1	-	-
Marinas.....	71393	106.8	112.8	121.2	-	-	146.7	161.5	174.9	-	-
Fitness and recreational sports centers.....	71394	98.1	101.0	102.2	-	-	114.8	120.2	122.9	-	-
Bowling centers.....	71395	76.8	77.2	75.4	-	-	96.2	101.8	99.6	-	-
Accommodation and food services.....	72	122.9	125.2	126.0	-	-	173.0	181.2	182.6	-	-
Accommodation.....	721	107.3	107.4	107.3	-	-	145.1	149.3	148.5	-	-
Traveler accommodation.....	7211	106.7	106.3	106.7	-	-	144.2	148.3	147.9	-	-
Hotels and motels, except casino hotels.....	72111	110.4	110.4	110.3	-	-	150.3	155.6	154.7	-	-
RV parks and recreational camps.....	7212	147.0	150.5	145.9	-	-	214.2	202.2	195.4	-	-
Food services and drinking places.....	722	126.4	129.2	130.1	-	-	181.2	190.6	192.6	-	-
Special food services.....	7223	130.8	128.7	129.9	-	-	188.4	183.5	183.5	-	-
Food service contractors.....	72231	130.9	129.3	130.3	-	-	184.1	179.4	180.9	-	-
Caterers and mobile food services.....	72232,3	130.9	125.9	127.3	-	-	209.2	193.6	194.2	-	-
Drinking places, alcoholic beverages.....	7224	89.3	91.0	93.4	-	-	137.1	146.2	152.8	-	-
Restaurants and other eating places.....	7225	127.5	131.2	132.1	-	-	182.1	193.6	195.7	-	-
Full-service restaurants.....	722511	124.2	127.8	128.7	-	-	186.7	199.0	201.3	-	-
Limited-service restaurants.....	722513	128.5	132.3	133.2	-	-	171.0	181.2	182.9	-	-
Cafeterias, grill buffets, and buffets.....	722514	86.2	83.3	82.6	-	-	108.6	107.7	108.1	-	-
Snack and nonalcoholic beverage bars.....	722515	180.8	189.1	190.8	-	-	247.3	264.2	266.2	-	-
Other services.....	81	100.4	101.1	101.7	100.8	-0.9	137.4	141.0	142.1	140.9	-0.8
Repair and maintenance.....	811	104.8	106.5	107.8	-	-	137.7	142.2	144.3	-	-
Automotive repair and maintenance.....	8111	100.9	103.8	105.1	-	-	130.1	137.1	138.8	-	-
Automotive mechanical and electrical repair.....	81111	101.1	103.3	104.0	-	-	130.2	134.8	135.6	-	-
General automotive repair.....	811111	113.9	116.4	116.0	-	-	144.2	149.9	148.9	-	-
Automotive body, interior, and glass repair.....	811112	100.9	103.4	104.6	-	-	130.8	138.5	140.3	-	-
Other automotive repair and maintenance.....	81119	100.9	105.2	109.5	-	-	128.9	141.0	147.5	-	-
Car washes.....	811192	108.1	111.2	115.3	-	-	140.6	149.7	154.8	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	92.1	97.3	101.9	-	-	116.1	130.4	138.5	-	-
Electronic equipment repair and maintenance.....	8112	96.2	99.6	98.7	-	-	122.6	130.5	128.8	-	-
Computer and office machine repair.....	811212	89.2	89.6	86.1	-	-	106.0	114.6	107.9	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	102.2	107.1	108.4	-	-	135.8	142.4	146.3	-	-
Commercial machinery repair and maintenance.....	8113	141.6	135.8	137.5	-	-	195.2	186.2	192.3	-	-
Household goods repair and maintenance.....	8114	83.0	88.6	88.7	-	-	99.8	109.4	110.5	-	-
Personal and laundry services.....	812	103.6	103.8	104.3	-	-	136.9	140.7	141.8	-	-
Personal care services.....	8121	115.3	118.6	121.2	-	-	161.8	173.7	177.8	-	-
Hair, nail, and skin care services.....	81211	107.0	108.8	111.5	-	-	144.1	153.2	157.6	-	-
Other personal care services.....	81219	181.3	195.0	200.5	-	-	312.0	346.6	355.9	-	-
Death care services.....	8122	94.1	92.3	92.4	-	-	123.0	122.8	122.1	-	-
Drycleaning and laundry services.....	8123	80.3	79.4	78.6	-	-	99.3	100.7	99.8	-	-
Coin-operated laundries and drycleaners.....	81231	68.4	76.3	81.1	-	-	75.6	90.0	95.8	-	-
Drycleaning and laundry services, except coin-operated.....	81232	66.8	64.5	63.7	-	-	85.3	82.4	82.2	-	-
Linen and uniform supply.....	81233	100.9	98.8	97.0	-	-	118.5	120.3	118.0	-	-
Other personal services.....	8129	127.5	126.0	123.0	-	-	156.4	151.8	149.8	-	-
Pet care services, except veterinary.....	81291	299.9	294.3	291.2	-	-	341.4	329.4	328.3	-	-
Parking lots and garages.....	81293	132.1	134.4	131.2	-	-	154.5	163.7	160.9	-	-
Membership associations and organizations.....	813	97.3	97.6	97.8	-	-	138.0	141.0	141.3	-	-
Grantmaking and giving services.....	8132	136.8	137.8	138.5	-	-	242.7	254.9	257.2	-	-
Grantmaking foundations.....	813211	242.6	241.2	238.2	-	-	437.8	445.2	442.2	-	-
Social advocacy organizations.....	8133	116.8	115.7	115.8	-	-	174.2	176.3	173.6	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, 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>				
		Jan. 2015	Nov. 2015	Dec. 2015 <sup>p</sup>	Jan. 2016 <sup>p</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>p</sup>	Jan. 2015	Nov. 2015	Dec. 2015 <sup>p</sup>	Jan. 2016 <sup>p</sup>	Percent change from: Dec.2015 - Jan.2016 <sup>p</sup>
Human rights organizations.....	813311	111.3	110.7	112.0	—	—	153.7	152.1	151.6	—	—
Environment, conservation, and other social advocacy organizations.....	813312,9	118.6	117.2	117.4	—	—	181.2	184.5	182.4	—	—
Civic and social organizations.....	8134	79.5	79.6	79.7	—	—	102.6	102.6	102.7	—	—
Professional and similar organizations.....	8139	93.6	92.9	93.7	—	—	134.3	134.8	136.2	—	—
Business associations.....	81391	92.2	95.0	94.0	—	—	134.2	139.1	138.7	—	—
Professional organizations.....	81392	127.3	136.8	134.8	—	—	186.0	208.1	201.8	—	—
Labor unions and similar labor organizations.....	81393	72.8	72.7	75.4	—	—	104.2	102.6	106.3	—	—
Miscellaneous professional and similar organizations. . .	81394,9	99.3	89.9	90.8	—	—	151.9	134.2	135.4	—	—

<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.

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