

**ESTABLISHMENT DATA**

**Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>	Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>
Total private.....		104.6	105.8	106.0	106.1	0.1	126.4	130.6	131.3	131.3	0.0
Goods-producing.....		90.1	90.1	90.3	90.0	-0.3	107.8	110.3	111.2	110.2	-0.9
Mining and logging.....		106.8	93.0	94.7	92.8	-2.0	136.2	119.2	122.5	118.3	-3.4
Logging.....	1133	85.3	84.1	82.3	-	-	105.6	105.2	103.8	-	-
Mining.....	21	108.6	93.8	95.6	-	-	137.7	120.0	123.3	-	-
Oil and gas extraction.....	211	133.3	120.8	125.0	-	-	186.9	170.4	179.0	-	-
Mining, except oil and gas.....	212	84.9	80.8	80.9	-	-	111.1	105.2	106.6	-	-
Coal mining.....	2121	75.5	65.0	66.1	-	-	99.7	84.4	87.0	-	-
Metal ore mining.....	2122	112.4	114.0	112.6	-	-	153.4	156.5	156.8	-	-
Nonmetallic mineral mining and quarrying.....	2123	83.2	82.2	82.1	-	-	105.9	104.9	105.7	-	-
Stone mining and quarrying.....	21231	76.7	77.2	77.7	-	-	102.2	104.5	105.9	-	-
Crushed and broken limestone mining.....	212312	79.2	76.9	80.0	-	-	111.1	106.3	112.6	-	-
Other stone mining and quarrying.....	212311,3,9	73.9	76.5	76.7	-	-	92.4	101.3	101.2	-	-
Support activities for mining.....	213	116.1	92.2	94.3	-	-	129.6	103.8	105.7	-	-
Support activities for oil and gas operations.....	213112	135.8	107.9	109.7	-	-	151.3	122.6	124.7	-	-
Construction.....	23	88.3	90.1	90.3	90.6	0.3	105.9	110.8	111.4	111.3	-0.1
Construction of buildings.....	236	81.6	82.6	83.3	-	-	99.8	102.6	103.9	-	-
Residential building.....	2361	76.1	78.8	79.5	-	-	90.0	95.4	96.4	-	-
New single-family general contractors.....	236115	61.4	63.3	63.8	-	-	69.9	73.2	74.2	-	-
Residential remodelers.....	236118	100.4	104.5	105.4	-	-	122.3	131.1	132.4	-	-
Nonresidential building.....	2362	87.5	86.4	87.3	-	-	108.6	109.0	110.5	-	-
Industrial building.....	23621	81.2	77.1	78.9	-	-	108.5	104.0	106.9	-	-
Commercial building.....	23622	89.5	89.3	90.3	-	-	108.2	110.2	111.8	-	-
Heavy and civil engineering construction.....	237	97.1	96.4	97.6	-	-	121.1	123.1	125.6	-	-
Utility system construction.....	2371	106.6	104.4	104.9	-	-	134.1	134.1	136.1	-	-
Water and sewer system construction.....	23711	79.3	83.4	84.1	-	-	92.6	98.5	98.8	-	-
Oil and gas pipeline construction.....	23712	140.8	120.6	123.1	-	-	176.8	162.5	167.7	-	-
Power and communication system construction..	23713	120.0	118.1	121.8	-	-	158.4	155.8	162.7	-	-
Land subdivision.....	2372	46.0	48.4	48.3	-	-	59.3	69.1	69.6	-	-
Highway, street, and bridge construction.....	2373	93.6	98.5	99.0	-	-	117.7	125.5	126.2	-	-
Other heavy construction.....	2379	101.0	91.9	93.2	-	-	124.3	117.9	122.5	-	-
Specialty trade contractors.....	238	88.8	91.0	91.1	-	-	104.9	110.4	110.7	-	-
Building foundation and exterior contractors.....	2381	78.5	83.5	83.5	-	-	92.5	98.4	98.6	-	-
Poured concrete structure contractors.....	23811	82.8	90.8	93.4	-	-	97.4	108.7	111.7	-	-
Steel and precast concrete contractors.....	23812	77.2	79.1	78.3	-	-	102.8	99.9	97.9	-	-
Framing contractors.....	23813	54.2	55.6	55.2	-	-	53.8	56.5	56.3	-	-
Masonry contractors.....	23814	65.6	64.8	64.9	-	-	74.0	72.8	74.0	-	-
Glass and glazing contractors.....	23815	91.7	101.4	101.7	-	-	106.1	122.6	123.0	-	-
Roofing contractors.....	23816	98.0	105.4	105.0	-	-	117.8	128.9	127.9	-	-
Siding contractors.....	23817	78.0	77.0	76.2	-	-	96.5	95.6	95.7	-	-
Other building exterior contractors.....	23819	84.5	89.4	87.6	-	-	108.9	106.2	103.2	-	-
Building equipment contractors.....	2382	98.3	101.6	101.2	-	-	116.4	123.8	123.8	-	-
Electrical contractors.....	23821	93.5	98.3	97.7	-	-	110.9	120.3	119.8	-	-
Plumbing and HVAC contractors.....	23822	101.2	103.3	103.7	-	-	120.8	126.2	127.2	-	-
Other building equipment contractors.....	23829	110.6	111.2	109.6	-	-	124.6	132.0	130.3	-	-
Building finishing contractors.....	2383	80.0	78.8	78.7	-	-	91.1	93.8	93.1	-	-
Drywall and insulation contractors.....	23831	69.8	67.1	67.3	-	-	78.7	78.6	78.1	-	-
Painting and wall covering contractors.....	23832	84.1	83.8	84.2	-	-	97.6	101.8	101.9	-	-
Flooring contractors.....	23833	83.5	83.2	82.8	-	-	88.3	88.5	89.1	-	-
Tile and terrazzo contractors.....	23834	76.7	72.6	71.7	-	-	97.4	97.9	97.8	-	-
Finish carpentry contractors.....	23835	81.6	82.8	81.8	-	-	92.4	98.0	95.9	-	-
Other building finishing contractors.....	23839	108.9	108.8	109.6	-	-	126.6	141.5	137.7	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>	Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>
Other specialty trade contractors.....	2389	88.3	88.4	89.7	-	-	105.4	108.6	110.5	-	-
Site preparation contractors.....	23891	81.0	83.3	84.9	-	-	94.9	102.2	104.5	-	-
All other specialty trade contractors.....	23899	97.4	94.5	95.4	-	-	118.6	116.6	117.8	-	-
Manufacturing.....		90.2	89.8	90.0	89.5	-0.6	107.0	109.3	110.3	109.1	-1.1
Durable goods.....		89.3	88.9	89.1	88.6	-0.6	106.2	108.2	109.3	107.9	-1.3
Wood products.....	321	77.7	76.9	77.8	78.5	0.9	90.2	91.8	93.2	93.1	-0.1
Sawmills and wood preservation.....	3211	87.7	86.4	86.2	-	-	105.7	106.3	106.5	-	-
Plywood and engineered wood products.....	3212	76.7	76.6	76.4	-	-	88.8	88.4	88.8	-	-
Other wood products.....	3219	74.6	73.0	75.4	-	-	85.4	87.2	90.3	-	-
Millwork.....	32191	68.7	68.0	69.3	-	-	83.0	85.1	87.0	-	-
Wood windows and doors.....	321911	68.0	69.5	71.7	-	-	91.8	96.1	98.5	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	69.3	66.8	66.8	-	-	73.7	73.7	75.0	-	-
Wood containers and pallets.....	32192	105.7	99.5	99.4	-	-	128.8	125.7	126.7	-	-
All other wood products.....	32199	64.4	64.6	69.0	-	-	67.1	71.4	76.2	-	-
Nonmetallic mineral products.....	327	80.5	79.7	80.1	80.2	0.1	101.8	100.4	101.1	101.0	-0.1
Cement and concrete products.....	3273	77.1	75.9	76.8	-	-	101.4	97.2	98.1	-	-
Ready-mix concrete.....	32732	76.5	76.5	76.7	-	-	97.6	94.6	95.0	-	-
Other cement and concrete products.....	32731,3,9	77.7	75.9	76.8	-	-	105.7	99.7	100.7	-	-
Lime, gypsum, and other nonmetallic mineral products.....	3274,9	89.5	86.1	85.2	-	-	107.8	106.4	105.4	-	-
Primary metals.....	331	87.6	82.9	83.2	82.8	-0.5	100.6	99.6	99.9	99.6	-0.3
Steel products from purchased steel.....	3312	100.6	95.8	96.4	-	-	130.1	127.1	125.8	-	-
Other nonferrous metal production.....	3314	96.3	96.5	95.0	-	-	117.2	122.7	120.8	-	-
Foundries.....	3315	81.4	74.2	74.3	-	-	89.7	84.8	86.4	-	-
Fabricated metal products.....	332	94.1	92.5	93.0	92.4	-0.6	110.6	113.2	113.7	113.5	-0.2
Forging and stamping.....	3321	88.4	90.5	92.0	-	-	100.7	107.4	108.5	-	-
Architectural and structural metals.....	3323	92.5	90.8	90.8	-	-	107.2	109.6	109.9	-	-
Plate work and fabricated structural products...	33231	94.4	91.3	92.0	-	-	110.3	110.7	112.5	-	-
Fabricated structural metal products.....	332312	96.9	94.3	95.1	-	-	111.8	112.0	113.7	-	-
Ornamental and architectural metal products...	33232	91.1	91.0	89.9	-	-	104.8	109.2	107.7	-	-
Sheet metal work.....	332322	94.4	91.8	91.4	-	-	108.8	108.6	109.0	-	-
Boilers, tanks, and shipping containers.....	3324	103.9	96.5	95.4	-	-	120.6	118.0	117.3	-	-
Machine shops and threaded products.....	3327	99.0	96.0	96.0	-	-	117.8	115.8	116.2	-	-
Machine shops.....	33271	98.8	96.0	96.2	-	-	115.5	113.8	114.4	-	-
Turned products and screws, nuts, and bolts...	33272	99.0	95.8	95.1	-	-	124.9	122.4	122.2	-	-
Coating, engraving, and heat treating metals.....	3328	95.2	92.1	92.9	-	-	113.0	111.7	112.6	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	104.3	101.1	99.8	-	-	121.2	123.7	123.1	-	-
Electroplating, anodizing, and coloring metals..	332813	84.3	82.0	84.5	-	-	102.3	98.5	100.5	-	-
Other fabricated metal products.....	3329	96.7	96.4	97.2	-	-	112.5	120.4	120.1	-	-
Metal valves.....	33291	99.5	93.6	94.2	-	-	119.4	114.0	114.7	-	-
All other fabricated metal products.....	33299	95.2	97.6	98.2	-	-	108.6	123.4	122.1	-	-
Machinery.....	333	93.1	91.0	90.5	90.4	-0.1	112.8	112.3	112.7	111.2	-1.3
Agricultural, construction, and mining machinery.....	3331	94.5	85.4	85.4	-	-	124.1	112.5	114.3	-	-
Farm machinery and equipment.....	333111	104.1	101.7	102.0	-	-	146.0	142.8	146.2	-	-
Industrial machinery.....	3332	92.0	91.4	90.0	-	-	110.0	111.3	110.3	-	-
Commercial and service industry machinery.....	3333	86.6	88.8	87.2	-	-	101.3	102.3	100.8	-	-
HVAC and commercial refrigeration equipment...	3334	87.6	89.8	89.3	-	-	100.9	103.3	102.5	-	-
Metalworking machinery.....	3335	94.1	92.7	92.8	-	-	113.2	114.6	115.5	-	-
Special tools, dies, jigs, and fixtures.....	333514	90.3	88.8	89.2	-	-	111.2	115.6	115.8	-	-
Turbine and power transmission equipment.....	3336	100.4	96.4	96.2	-	-	117.5	119.2	120.7	-	-
Other general purpose machinery.....	3339	94.5	93.7	93.3	-	-	114.5	116.9	117.4	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>	Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>
Pumps and compressors.....	33391	97.4	91.0	90.2	-	-	121.4	117.2	117.3	-	-
Material handling equipment.....	33392	93.8	90.8	89.8	-	-	109.3	114.2	111.4	-	-
All other general purpose machinery.....	33399	94.2	96.7	96.0	-	-	115.2	118.6	119.8	-	-
Computer and electronic products.....	334	82.4	82.1	82.0	81.9	-0.1	95.9	99.4	100.1	98.9	-1.2
Computer and peripheral equipment.....	3341	79.8	82.7	83.7	-	-	94.3	103.9	106.9	-	-
Communications equipment.....	3342	66.2	63.5	62.9	-	-	85.1	72.9	71.6	-	-
Broadcast and wireless communications equipment.....	33422	74.6	72.1	71.6	-	-	100.6	86.1	83.3	-	-
Semiconductors and electronic components.....	3344	84.6	83.2	82.8	-	-	91.0	93.9	94.5	-	-
Semiconductors and related devices.....	334413	86.9	84.7	84.2	-	-	102.1	100.5	100.2	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	88.4	87.8	88.0	-	-	99.2	108.0	110.1	-	-
Electronic instruments.....	3345	90.2	89.5	89.5	-	-	108.4	111.8	112.0	-	-
Industrial process variable instruments.....	334513	104.2	98.1	100.4	-	-	149.3	146.3	149.2	-	-
Electrical equipment and appliances.....	335	90.0	92.0	91.9	91.0	-1.0	118.3	123.0	124.6	119.9	-3.8
Electrical equipment.....	3353	93.7	91.2	90.9	-	-	111.4	116.2	117.0	-	-
Other electrical equipment and components.....	3359	95.3	97.0	97.4	-	-	134.2	132.6	133.2	-	-
Transportation equipment.....	336	95.6	96.7	97.4	96.4	-1.0	111.8	113.6	116.1	114.3	-1.6
Motor vehicles and parts <sup>3</sup> .....	3361,2,3	96.4	99.2	100.2	99.0	-1.2	102.7	106.8	110.1	107.8	-2.1
Motor vehicles.....	3361	97.0	107.8	110.2	-	-	101.1	111.0	116.9	-	-
Automobiles and light trucks.....	33611	102.0	114.8	117.3	-	-	103.5	115.4	122.2	-	-
Heavy duty trucks.....	33612	68.8	70.7	72.6	-	-	80.9	80.7	83.1	-	-
Motor vehicle bodies and trailers.....	3362	94.4	92.3	91.6	-	-	106.0	102.5	102.0	-	-
Motor vehicle bodies.....	336211	96.8	94.8	92.5	-	-	100.7	99.5	98.6	-	-
Motor vehicle parts.....	3363	96.1	98.1	98.8	-	-	102.6	106.1	108.0	-	-
Motor vehicle gasoline engine and parts.....	33631	92.8	96.4	95.4	-	-	97.4	101.0	101.9	-	-
Motor vehicle electric equipment.....	33632	79.1	78.8	78.3	-	-	80.9	82.6	82.3	-	-
Motor vehicle power train components.....	33635	104.0	110.4	111.8	-	-	90.3	97.9	100.7	-	-
Motor vehicle metal stamping.....	33637	94.3	96.3	95.7	-	-	107.9	106.7	107.6	-	-
All other motor vehicle parts.....	33639	99.7	98.6	99.2	-	-	113.4	113.9	115.5	-	-
Aerospace products and parts.....	3364	97.6	96.5	96.2	-	-	126.3	125.3	125.7	-	-
Aircraft.....	336411	99.3	96.4	95.8	-	-	129.6	126.4	126.3	-	-
Furniture and related products.....	337	74.9	75.8	76.4	76.8	0.5	86.8	92.4	93.7	93.7	0.0
Household and institutional furniture.....	3371	73.3	74.7	75.0	-	-	82.6	89.4	90.2	-	-
Wood kitchen cabinets and countertops.....	33711	68.2	71.8	72.5	-	-	76.0	87.5	88.4	-	-
Other household and institutional furniture.....	33712	77.7	77.6	77.4	-	-	89.4	91.3	91.9	-	-
Upholstered household furniture.....	337121	95.1	91.3	92.0	-	-	102.6	105.0	105.8	-	-
Showcases, partitions, shelving, and lockers.....	337215	75.9	71.3	72.2	-	-	91.1	84.5	85.0	-	-
Miscellaneous durable goods manufacturing.....	339	95.9	95.8	95.9	95.3	-0.6	117.3	116.9	117.2	115.4	-1.5
Medical equipment and supplies.....	3391	105.7	105.8	105.5	-	-	131.1	129.9	129.1	-	-
Surgical appliances and supplies.....	339113	101.0	101.0	99.8	-	-	110.5	107.5	107.3	-	-
Dental laboratories.....	339116	101.1	98.8	99.4	-	-	123.7	125.0	124.0	-	-
Other miscellaneous durable goods manufacturing.....	3399	87.3	86.2	86.7	-	-	103.4	102.7	104.4	-	-
Signs.....	33995	91.9	93.0	95.7	-	-	99.7	102.5	106.4	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	86.7	85.0	85.8	-	-	109.1	107.0	107.3	-	-
Nondurable goods.....		91.4	91.5	91.9	91.2	-0.8	108.1	111.5	112.5	111.4	-1.0
Food manufacturing.....	311	103.4	104.5	105.0	105.1	0.1	126.9	132.3	134.1	134.1	0.0
Sugar and confectionery products.....	3113	106.1	107.4	101.9	-	-	126.9	127.6	125.8	-	-
Fruit and vegetable preserving and specialty.....	3114	94.4	93.0	93.0	-	-	113.3	119.0	121.6	-	-
Frozen food.....	31141	96.3	97.9	97.5	-	-	114.3	119.7	121.1	-	-
Fruit and vegetable canning and drying.....	31142	92.2	88.3	88.0	-	-	112.6	117.0	121.2	-	-
Dairy products.....	3115	102.6	102.9	103.4	-	-	130.2	134.4	135.0	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>	Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>
Animal slaughtering and processing.....	3116	98.8	99.8	101.3	-	-	124.8	128.6	131.7	-	-
Animal, except poultry, slaughtering.....	311611	95.5	97.0	99.7	-	-	124.6	132.0	137.0	-	-
Meat processed from carcasses, and rendering and meat byproduct processing. . .	311612,3	107.8	106.7	109.1	-	-	123.1	126.4	129.9	-	-
Poultry processing.....	311615	96.0	97.8	98.1	-	-	126.5	128.1	128.9	-	-
Seafood product preparation and packaging.....	3117	85.5	88.5	83.8	-	-	102.5	98.8	94.9	-	-
Bakeries and tortilla manufacturing.....	3118	107.2	107.5	108.6	-	-	129.9	132.8	133.9	-	-
Bread and bakery products.....	31181	105.4	107.1	108.3	-	-	127.4	128.5	129.6	-	-
Retail bakeries.....	311811	117.9	121.7	123.9	-	-	142.5	146.4	148.7	-	-
Commercial bakeries and frozen cakes and other pastry products.....	311812,3	101.0	102.0	102.5	-	-	124.4	124.5	124.4	-	-
Cookies, crackers, pasta, and tortillas.....	31182,3	112.3	108.4	108.6	-	-	136.8	144.1	144.6	-	-
Other food products.....	3119	119.4	129.7	129.3	-	-	142.4	163.9	166.2	-	-
Textile mills.....	313	71.9	69.1	70.1	68.8	-1.9	89.1	87.7	89.4	86.2	-3.6
Fabric mills.....	3132	77.5	73.5	74.8	-	-	101.2	103.2	106.6	-	-
Textile product mills.....	314	74.4	75.6	74.9	73.6	-1.7	86.3	89.3	88.0	87.4	-0.7
Textile furnishings mills.....	3141	66.8	65.4	64.5	-	-	77.6	81.6	80.0	-	-
Other textile product mills.....	3149	83.3	86.5	86.2	-	-	95.2	96.2	95.2	-	-
Apparel.....	315	62.4	61.4	61.1	60.6	-0.8	75.1	74.8	75.1	74.0	-1.5
Paper and paper products.....	322	82.1	83.0	83.4	83.0	-0.5	100.9	102.2	102.3	101.7	-0.6
Pulp, paper, and paperboard mills.....	3221	79.3	79.8	79.5	-	-	94.3	92.1	91.6	-	-
Converted paper products.....	3222	83.3	84.2	84.7	-	-	104.4	107.6	107.8	-	-
Paperboard containers.....	32221	83.3	85.6	86.3	-	-	101.5	108.2	109.4	-	-
Corrugated and solid fiber boxes.....	322211	79.7	83.5	84.3	-	-	99.7	110.4	111.7	-	-
Paper bags and coated and treated paper.....	32222	81.9	81.5	83.0	-	-	100.9	94.3	95.4	-	-
Printing and related support activities.....	323	72.3	70.6	70.7	70.3	-0.6	80.9	79.8	80.0	79.6	-0.5
Petroleum and coal products.....	324	102.5	102.1	100.2	100.8	0.6	148.2	154.2	152.1	151.2	-0.6
Chemicals.....	325	97.1	96.0	96.6	94.3	-2.4	109.5	113.5	115.4	112.0	-2.9
Basic chemicals.....	3251	102.4	102.1	105.0	-	-	125.4	131.2	138.0	-	-
Resin, rubber, and artificial fibers.....	3252	92.6	90.2	90.1	-	-	112.6	112.9	113.4	-	-
Pharmaceuticals and medicines.....	3254	96.2	96.1	97.6	-	-	100.9	105.0	108.5	-	-
Soaps, cleaning compounds, and toiletries.....	3256	103.4	99.5	101.4	-	-	118.9	117.2	119.4	-	-
Other chemical products and preparations.....	3259	84.0	81.5	79.7	-	-	104.8	110.7	108.3	-	-
Plastics and rubber products.....	326	93.2	93.5	94.1	91.8	-2.4	106.9	108.9	109.9	107.0	-2.6
Plastics products.....	3261	93.2	93.9	94.6	-	-	112.1	114.5	115.4	-	-
Plastics packaging materials, film, and sheet. . .	32611	101.7	101.0	104.0	-	-	114.8	114.1	114.1	-	-
Foam products.....	32614,5	97.9	98.5	99.4	-	-	112.0	119.1	119.3	-	-
Other plastics products.....	32619	89.2	90.9	91.0	-	-	110.0	112.4	113.7	-	-
Rubber products.....	3262	92.7	91.4	92.2	-	-	88.6	89.5	90.7	-	-
Miscellaneous nondurable goods manufacturing. . .	312,6	100.5	104.8	104.4	106.1	1.6	109.3	123.8	124.3	126.4	1.7
Private service-providing.....		108.8	110.3	110.5	110.6	0.1	132.1	136.8	137.5	137.6	0.1
Trade, transportation, and utilities.....		101.9	101.9	102.0	102.3	0.3	120.8	123.2	123.8	124.2	0.3
Wholesale trade.....	42	100.1	100.8	100.9	101.0	0.1	120.3	124.9	125.4	125.4	0.0
Durable goods.....	423	96.2	96.4	96.7	-	-	114.8	119.9	120.7	-	-
Motor vehicles and parts.....	4231	99.6	100.3	100.6	-	-	125.8	121.7	122.5	-	-
Motor vehicles.....	42311	95.4	95.9	96.4	-	-	131.9	130.2	130.9	-	-
New motor vehicle parts.....	42312	99.0	99.3	98.9	-	-	115.0	112.1	112.4	-	-
Furniture and furnishings.....	4232	87.3	86.1	86.7	-	-	96.9	101.2	102.1	-	-
Lumber and construction supplies.....	4233	83.5	85.0	87.0	-	-	99.2	105.8	107.2	-	-
Lumber and wood.....	42331	78.0	79.4	80.9	-	-	88.7	95.2	96.6	-	-
Masonry materials.....	42332	84.2	84.8	85.9	-	-	103.6	108.3	110.4	-	-
Roofing, siding, and other construction materials.....	42333,9	93.7	97.0	99.4	-	-	118.6	125.9	125.8	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>	Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>
Commercial equipment.....	4234	97.2	96.7	97.3	-	-	116.8	126.9	129.6	-	-
Office equipment.....	42342	84.9	82.7	83.8	-	-	86.5	95.5	97.4	-	-
Computer and software.....	42343	94.2	93.3	93.5	-	-	122.1	133.3	139.0	-	-
Medical equipment.....	42345	105.3	104.4	105.2	-	-	128.8	133.9	134.8	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	102.6	105.2	104.8	-	-	113.5	124.0	124.8	-	-
Metals and minerals.....	4235	96.7	93.9	92.1	-	-	112.8	110.5	108.6	-	-
Electric goods.....	4236	91.8	93.8	94.3	-	-	110.1	118.6	118.5	-	-
Electrical equipment and wiring.....	42361	103.3	104.0	104.7	-	-	119.6	128.3	129.1	-	-
Electric appliances and other electronic parts.....	42362,9	82.7	85.8	86.1	-	-	103.3	111.3	110.6	-	-
Hardware and plumbing.....	4237	98.1	100.6	100.5	-	-	114.9	122.6	122.4	-	-
Hardware.....	42371	97.1	99.4	98.9	-	-	113.4	117.7	117.9	-	-
Plumbing equipment.....	42372	96.4	101.1	102.1	-	-	112.2	119.6	119.3	-	-
HVAC and refrigeration equipment.....	42373,4	101.0	100.3	99.7	-	-	120.0	131.3	130.7	-	-
Machinery and supplies.....	4238	100.1	100.5	100.7	-	-	116.7	120.7	121.0	-	-
Construction equipment.....	42381	98.8	103.3	104.1	-	-	119.6	128.9	131.7	-	-
Farm and garden equipment.....	42382	97.3	98.1	97.9	-	-	131.3	132.7	132.3	-	-
Industrial machinery.....	42383	99.6	98.5	98.8	-	-	115.4	118.0	118.6	-	-
Industrial supplies.....	42384	117.8	118.8	120.7	-	-	134.6	135.8	136.5	-	-
Service establishment equipment.....	42385	92.7	94.3	94.4	-	-	92.3	98.3	100.2	-	-
Other transportation goods.....	42386	94.5	89.7	90.6	-	-	102.8	102.4	103.1	-	-
Miscellaneous durable goods.....	4239	97.7	96.1	95.4	-	-	118.7	119.0	118.3	-	-
Sporting goods.....	42391	115.9	110.4	109.6	-	-	147.5	144.0	143.6	-	-
Recyclable materials.....	42393	88.5	85.6	85.0	-	-	94.7	96.1	96.4	-	-
Jewelry.....	42394	98.9	96.0	93.4	-	-	136.9	150.1	147.3	-	-
Toy, hobby, and other durable goods.....	42392,9	101.1	103.0	102.8	-	-	126.6	120.9	119.2	-	-
Nondurable goods.....	424	102.0	103.8	104.2	-	-	114.9	118.3	118.9	-	-
Paper and paper products.....	4241	91.0	87.8	87.6	-	-	111.3	106.7	105.6	-	-
Druggists' goods.....	4242	87.6	86.8	87.2	-	-	99.4	96.3	96.1	-	-
Apparel and piece goods.....	4243	97.9	103.9	104.2	-	-	107.6	109.3	110.2	-	-
Grocery and related products.....	4244	110.3	112.2	112.3	-	-	121.3	126.9	127.6	-	-
General line grocery.....	42441	104.9	108.6	108.7	-	-	121.5	125.9	126.4	-	-
Fruits and vegetables.....	42448	130.6	134.9	134.7	-	-	125.5	133.7	134.1	-	-
Farm product raw materials.....	4245	98.1	99.7	102.6	-	-	126.3	128.4	130.2	-	-
Grains and field beans.....	42451	111.2	112.3	118.1	-	-	134.1	136.7	141.8	-	-
Chemicals.....	4246	97.8	99.7	99.0	-	-	115.8	118.3	118.7	-	-
Petroleum.....	4247	109.2	111.7	111.2	-	-	151.0	157.1	161.0	-	-
Alcoholic beverages.....	4248	120.0	122.2	122.4	-	-	129.0	139.2	140.0	-	-
Misc. nondurable goods.....	4249	93.2	96.5	95.8	-	-	101.1	109.0	108.3	-	-
Farm supplies.....	42491	102.7	104.4	103.5	-	-	112.7	114.8	112.4	-	-
Nursery stock and florists' supplies.....	42493	71.1	80.0	80.1	-	-	86.1	94.2	94.6	-	-
Electronic markets and agents and brokers.....	425	109.4	110.8	110.6	-	-	147.8	155.0	155.1	-	-
Business to business electronic markets.....	42511	61.9	61.9	62.4	-	-	73.2	79.6	80.9	-	-
Wholesale trade agents and brokers.....	42512	112.6	114.4	114.1	-	-	152.2	160.0	159.9	-	-
Retail trade.....		100.5	100.1	100.0	100.3	0.3	117.5	118.4	118.7	119.4	0.6
Motor vehicle and parts dealers.....	441	107.2	108.5	109.1	-	-	121.9	126.5	127.7	-	-
Automobile dealers.....	4411	106.2	108.3	109.0	-	-	122.5	127.6	129.2	-	-
New car dealers.....	44111	104.5	106.0	106.9	-	-	120.9	125.9	127.6	-	-
Used car dealers.....	44112	121.6	126.5	126.9	-	-	139.3	141.8	144.9	-	-
Other motor vehicle dealers.....	4412	89.6	90.4	91.2	-	-	89.3	91.1	93.1	-	-
Auto parts, accessories, and tire stores.....	4413	115.0	115.7	115.9	-	-	133.2	138.7	138.0	-	-
Automotive parts and accessories stores.....	44131	116.1	117.6	118.4	-	-	141.2	148.9	148.5	-	-
Tire dealers.....	44132	111.8	112.4	111.5	-	-	118.5	121.9	120.9	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>	Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>
Furniture and home furnishings stores.....	442	85.3	88.4	88.5	-	-	94.9	100.7	100.0	-	-
Furniture stores.....	4421	83.8	85.5	85.7	-	-	98.8	102.5	103.7	-	-
Home furnishings stores.....	4422	87.4	91.5	91.9	-	-	91.4	98.4	96.5	-	-
Floor covering stores.....	44221	74.7	74.4	74.0	-	-	74.5	76.1	75.3	-	-
Other home furnishings stores.....	44229	96.6	103.0	104.0	-	-	108.6	119.8	118.1	-	-
Electronics and appliance stores.....	443	95.5	94.1	90.0	-	-	104.0	101.6	98.7	-	-
Household appliance stores.....	443141	81.0	78.8	80.5	-	-	80.4	79.9	81.7	-	-
Electronics stores.....	443142	97.7	96.6	91.8	-	-	106.8	104.4	101.2	-	-
Building material and garden supply stores.....	444	88.4	88.3	88.1	-	-	94.6	96.2	96.4	-	-
Building material and supplies dealers.....	4441	86.7	85.6	85.4	-	-	92.3	93.0	93.1	-	-
Home centers.....	44411	91.4	88.9	88.2	-	-	97.4	98.3	97.9	-	-
Hardware stores.....	44413	90.7	94.0	94.3	-	-	100.0	106.5	107.1	-	-
Lawn and garden equipment and supplies stores...	4442	105.5	112.1	111.9	-	-	116.8	126.9	127.3	-	-
Outdoor power equipment stores.....	44421	96.5	99.7	98.1	-	-	106.5	116.0	115.0	-	-
Nursery, garden, and farm supply stores.....	44422	108.1	116.2	115.8	-	-	119.8	131.1	131.2	-	-
Food and beverage stores.....	445	104.2	103.6	104.1	-	-	120.9	121.2	122.9	-	-
Grocery stores.....	4451	104.3	103.3	103.7	-	-	121.2	121.5	123.1	-	-
Supermarkets and other grocery stores.....	44511	103.3	102.4	102.7	-	-	120.4	120.4	122.1	-	-
Convenience stores.....	44512	120.9	118.9	118.7	-	-	143.6	139.4	138.9	-	-
Specialty food stores.....	4452	98.2	99.5	99.6	-	-	113.5	114.1	114.7	-	-
Meat markets and fish and seafood markets.....	44521,2	105.4	105.6	104.7	-	-	130.5	125.3	124.8	-	-
Beer, wine, and liquor stores.....	4453	112.6	115.8	115.5	-	-	120.9	128.0	128.0	-	-
Health and personal care stores.....	446	98.0	99.0	99.2	-	-	107.5	107.7	108.7	-	-
Pharmacies and drug stores.....	44611	93.0	93.2	94.0	-	-	109.1	108.7	110.1	-	-
Cosmetic and beauty supply stores.....	44612	121.0	123.0	123.7	-	-	101.8	108.8	108.6	-	-
Optical goods stores.....	44613	121.2	127.6	127.2	-	-	151.0	151.0	150.3	-	-
Other health and personal care stores.....	44619	96.6	96.6	96.1	-	-	83.4	81.7	81.8	-	-
Gasoline stations.....	447	104.3	105.9	105.2	-	-	126.3	129.1	129.3	-	-
Gasoline stations with convenience stores.....	44711	106.4	107.5	106.9	-	-	130.6	132.7	133.3	-	-
Other gasoline stations.....	44719	91.5	94.7	94.2	-	-	102.8	108.8	108.1	-	-
Clothing and clothing accessories stores.....	448	91.1	91.2	89.6	-	-	102.4	105.2	103.9	-	-
Clothing stores.....	4481	87.8	87.2	86.1	-	-	98.1	100.0	99.1	-	-
Men's clothing stores.....	44811	67.2	71.6	73.5	-	-	74.6	86.3	87.2	-	-
Women's clothing stores.....	44812	98.2	93.6	89.1	-	-	102.5	97.4	93.6	-	-
Family clothing stores.....	44814	79.4	79.4	80.1	-	-	92.0	97.8	99.0	-	-
Clothing accessories stores.....	44815	129.2	124.9	128.2	-	-	152.3	151.3	162.4	-	-
Shoe stores.....	4482	117.8	114.2	113.5	-	-	141.5	143.7	143.5	-	-
Jewelry, luggage, and leather goods stores.....	4483	82.9	85.0	85.3	-	-	91.7	93.0	93.8	-	-
Sporting goods, hobby, book, and music stores.....	451	97.4	99.0	98.4	-	-	113.5	120.0	120.8	-	-
Sporting goods and musical instrument stores.....	4511	108.9	111.8	110.6	-	-	129.8	137.2	136.7	-	-
Sporting goods stores.....	45111	128.4	128.6	126.4	-	-	156.5	161.9	160.6	-	-
Hobby, toy, and game stores.....	45112	91.6	103.1	105.4	-	-	103.1	126.3	132.0	-	-
Book stores and news dealers.....	4512	59.8	56.2	57.6	-	-	61.4	65.3	68.2	-	-
General merchandise stores.....	452	101.1	99.2	99.1	-	-	131.1	128.4	128.3	-	-
Miscellaneous store retailers.....	453	99.8	98.3	98.0	-	-	120.4	118.8	119.1	-	-
Florists.....	4531	67.0	65.7	63.1	-	-	76.3	75.9	74.0	-	-
Office supplies, stationery, and gift stores.....	4532	81.3	77.9	77.7	-	-	102.2	94.9	95.0	-	-
Office supplies and stationery stores.....	45321	77.1	69.8	67.8	-	-	106.3	88.6	86.1	-	-
Gift, novelty, and souvenir stores.....	45322	86.0	86.5	88.0	-	-	97.3	103.3	105.6	-	-
Used merchandise stores.....	4533	155.1	151.3	149.4	-	-	200.7	206.2	203.1	-	-
Other miscellaneous store retailers.....	4539	109.0	110.8	111.0	-	-	128.5	131.2	131.7	-	-
Pet and pet supplies stores.....	45391	120.7	127.2	127.3	-	-	152.5	159.2	158.1	-	-
Nonstore retailers.....	454	125.6	128.3	129.2	-	-	172.5	171.4	172.5	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>	Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>
Electronic shopping and mail-order houses.....	4541	154.0	152.5	155.0	-	-	219.8	210.8	213.7	-	-
Electronic shopping and electronic auctions.....	454111,2	264.1	262.5	270.4	-	-	345.4	320.6	328.7	-	-
Mail-order houses.....	454113	91.0	88.8	88.2	-	-	115.3	115.9	116.4	-	-
Vending machine operators.....	4542	78.4	84.4	83.7	-	-	85.2	86.4	87.1	-	-
Direct selling establishments.....	4543	95.3	101.3	101.5	-	-	122.1	129.0	128.6	-	-
Fuel dealers.....	45431	86.9	89.9	89.7	-	-	108.5	118.9	119.2	-	-
Other direct selling establishments.....	45439	108.8	120.3	120.9	-	-	142.5	144.2	142.1	-	-
Transportation and warehousing.....		108.5	109.4	109.1	109.5	0.4	127.0	130.3	130.4	131.5	0.8
Air transportation.....	481	93.6	92.8	93.0	-	-	111.9	114.0	113.7	-	-
Truck transportation.....	484	106.0	106.4	105.9	-	-	121.0	122.5	122.4	-	-
General freight trucking.....	4841	106.0	107.0	106.6	-	-	120.9	123.6	123.2	-	-
General freight trucking, local.....	48411	106.1	103.6	104.9	-	-	123.8	120.3	121.7	-	-
General freight trucking, long-distance.....	48412	106.0	108.1	107.5	-	-	120.3	124.7	124.4	-	-
General freight trucking, long-distance TL.....	484121	97.8	100.8	100.2	-	-	111.3	114.2	113.1	-	-
General freight trucking, long-distance LTL.....	484122	126.1	126.5	125.4	-	-	141.7	150.2	151.5	-	-
Specialized freight trucking.....	4842	106.3	105.8	104.4	-	-	121.3	120.8	119.9	-	-
Used household and office goods moving.....	48421	92.6	90.9	93.3	-	-	108.9	106.6	111.1	-	-
Other specialized trucking, local.....	48422	104.8	106.7	105.6	-	-	118.1	120.1	119.8	-	-
Other specialized trucking, long-distance.....	48423	116.7	116.2	113.6	-	-	133.0	131.8	130.0	-	-
Transit and ground passenger transportation.....	485	117.7	116.3	116.3	-	-	137.2	138.6	138.1	-	-
School and employee bus transportation.....	4854	101.7	106.9	105.9	-	-	126.9	135.1	133.3	-	-
Other ground passenger transportation.....	4859	141.3	138.3	141.8	-	-	158.5	158.1	161.3	-	-
Pipeline transportation.....	486	118.8	114.8	111.5	-	-	177.3	167.9	161.4	-	-
Support activities for transportation.....	488	109.5	107.1	106.4	-	-	124.1	126.0	125.4	-	-
Support activities for air transportation.....	4881	118.0	116.8	115.6	-	-	140.8	143.8	143.1	-	-
Airport operations.....	48811	122.3	124.8	121.1	-	-	127.0	131.7	127.7	-	-
Support activities for water transportation.....	4883	85.5	74.4	74.0	-	-	97.6	88.7	87.3	-	-
Support activities for road transportation.....	4884	122.6	118.6	117.2	-	-	133.7	135.0	133.0	-	-
Motor vehicle towing.....	48841	122.4	120.9	119.1	-	-	133.9	138.1	135.2	-	-
Freight transportation arrangement.....	4885	109.8	111.0	109.9	-	-	128.0	137.0	136.7	-	-
Support activities for other transportation, including rail.....	4882,9	113.8	109.8	111.9	-	-	124.3	120.9	121.4	-	-
Couriers and messengers.....	492	108.5	110.9	110.3	-	-	137.9	151.1	152.7	-	-
Warehousing and storage.....	493	122.6	131.5	132.3	-	-	137.6	151.7	155.2	-	-
General warehousing and storage.....	49311	124.8	134.9	135.6	-	-	137.1	152.7	156.2	-	-
Refrigerated warehousing and storage.....	49312	112.6	116.3	116.2	-	-	144.6	151.5	152.7	-	-
Miscellaneous warehousing and storage.....	49313,9	105.8	107.7	108.4	-	-	135.8	141.4	142.6	-	-
Utilities.....	22	103.7	103.6	105.2	102.5	-2.6	130.0	131.1	135.4	129.5	-4.4
Power generation and supply.....	2211	101.2	100.2	102.1	-	-	126.0	127.4	132.5	-	-
Electric power generation.....	22111	68.9	69.0	68.0	-	-	86.0	89.3	88.5	-	-
Fossil fuel electric power generation.....	221112	74.7	74.5	74.4	-	-	86.9	91.3	91.4	-	-
Electric power transmission and distribution.....	22112	148.8	145.6	152.5	-	-	187.8	187.0	201.3	-	-
Natural gas distribution.....	2212	112.4	112.1	113.7	-	-	138.1	132.1	136.9	-	-
Water, sewage and other systems.....	2213	105.4	112.3	111.9	-	-	159.4	164.3	162.4	-	-
Information.....	51	90.8	90.9	91.3	90.5	-0.9	115.7	119.6	121.5	120.1	-1.2
Publishing industries, except Internet.....	511	84.4	83.8	84.4	-	-	118.4	119.9	122.0	-	-
Newspaper, book, and directory publishers.....	5111	62.1	59.7	59.7	-	-	73.7	69.6	69.5	-	-
Newspaper publishers.....	51111	54.9	52.1	52.5	-	-	58.8	56.4	57.2	-	-
Periodical publishers.....	51112	69.5	67.8	67.9	-	-	88.5	86.4	87.0	-	-
Book publishers.....	51113	83.0	79.8	79.5	-	-	95.2	89.8	88.5	-	-
Software publishers.....	5112	134.7	138.4	139.5	-	-	172.5	180.9	184.9	-	-
Motion picture and sound recording industries.....	512	102.9	113.1	114.2	-	-	117.8	139.9	140.9	-	-
Broadcasting, except Internet.....	515	82.5	82.7	82.7	-	-	109.2	110.9	110.1	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>	Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>
Radio broadcasting.....	51511	78.3	79.7	79.6	-	-	109.6	109.8	107.5	-	-
Telecommunications.....	517	76.2	73.6	72.8	-	-	84.4	84.5	84.9	-	-
Wired telecommunications carriers.....	5171	86.2	83.1	82.1	-	-	101.7	100.9	100.6	-	-
Wireless telecommunications carriers (except satellite).....	5172	57.9	56.7	55.7	-	-	49.8	53.8	54.2	-	-
Other telecommunications.....	5174,9	55.9	53.3	52.1	-	-	64.0	62.1	62.1	-	-
Telecommunications resellers.....	517911	46.9	44.4	43.8	-	-	48.2	44.4	44.7	-	-
Data processing, hosting and related services.....	518	118.9	118.2	119.0	-	-	171.0	176.7	182.0	-	-
Other information services.....	519	202.5	220.2	222.9	-	-	302.9	327.6	333.9	-	-
Financial activities.....		100.8	102.2	101.7	102.1	0.4	125.1	129.9	129.4	130.2	0.6
Credit intermediation and related activities.....	522	91.5	93.4	92.3	-	-	112.8	118.3	117.1	-	-
Depository credit intermediation.....	5221	94.1	94.9	93.6	-	-	116.8	120.2	118.6	-	-
Commercial banking.....	52211	96.0	96.5	95.0	-	-	122.9	125.7	123.6	-	-
Savings institutions.....	52212	65.0	66.5	66.5	-	-	69.6	74.8	75.2	-	-
Credit unions and other depository credit intermediation.....	52213,9	109.0	113.8	113.1	-	-	130.1	140.0	139.4	-	-
Nondepository credit intermediation.....	5222	84.1	85.6	85.0	-	-	99.8	104.9	104.7	-	-
Credit card issuing.....	52221	76.2	77.1	75.9	-	-	109.1	114.0	113.5	-	-
Sales financing.....	52222	89.2	89.6	90.8	-	-	101.7	112.6	114.3	-	-
Other nondepository credit intermediation.....	52229	84.7	87.1	86.0	-	-	97.3	101.9	101.0	-	-
Consumer lending.....	522291	87.3	86.7	86.6	-	-	114.4	113.7	113.8	-	-
Real estate credit.....	522292	76.9	80.1	79.0	-	-	91.6	97.3	95.7	-	-
Miscellaneous nondepository credit intermediation.....	522293,4,8	107.2	111.3	110.3	-	-	101.7	109.2	109.9	-	-
Activities related to credit intermediation.....	5223	94.1	100.4	100.6	-	-	124.9	139.8	138.8	-	-
Mortgage and nonmortgage loan brokers.....	52231	69.4	78.6	78.5	-	-	82.8	104.8	103.8	-	-
Financial transaction processing and clearing.....	52232	121.4	127.2	125.5	-	-	192.5	198.1	195.5	-	-
Other credit intermediation activities.....	52239	92.8	95.2	95.7	-	-	114.8	129.2	129.1	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	102.6	102.6	101.6	-	-	127.2	132.7	131.2	-	-
Securities brokerage.....	52312	87.0	87.5	85.6	-	-	99.6	110.0	106.4	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	86.5	84.8	83.1	-	-	112.3	116.3	114.0	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	125.9	127.6	127.8	-	-	146.2	153.0	152.7	-	-
Miscellaneous intermediation.....	52391	117.1	124.6	122.0	-	-	175.0	206.6	199.0	-	-
Portfolio management.....	52392	120.3	121.2	121.7	-	-	134.9	141.9	143.0	-	-
Investment advice.....	52393	136.0	138.2	138.3	-	-	163.5	165.5	162.2	-	-
All other financial investment activities, including funds and trusts.....	52399; 525	117.8	121.0	120.3	-	-	126.7	144.6	143.9	-	-
Insurance carriers and related activities.....	524	111.2	112.5	112.8	-	-	136.7	140.3	140.5	-	-
Insurance carriers.....	5241	107.1	109.6	109.9	-	-	133.3	138.9	138.5	-	-
Direct life and health insurance carriers.....	52411	113.5	115.0	115.4	-	-	144.4	150.8	150.7	-	-
Direct insurers, except life and health.....	52412	99.9	103.5	103.5	-	-	119.8	125.1	124.8	-	-
Direct property and casualty insurers.....	524126	100.9	104.1	104.5	-	-	119.2	123.9	124.2	-	-
Direct title insurance and other direct insurance carriers.....	524127,8	94.3	99.3	98.6	-	-	122.9	131.8	128.8	-	-
Reinsurance carriers.....	52413	94.1	90.9	90.9	-	-	144.0	128.4	127.6	-	-
Insurance agencies, brokerages, and related services.....	5242	117.1	117.1	117.6	-	-	140.9	142.5	143.9	-	-
Insurance agencies and brokerages.....	52421	114.7	114.2	114.9	-	-	133.7	132.9	134.0	-	-
Other insurance-related activities.....	52429	123.5	124.3	124.8	-	-	160.9	169.8	169.8	-	-
Claims adjusting.....	524291	113.1	116.4	112.3	-	-	149.6	155.8	149.7	-	-
Third-party administration of insurance funds.....	524292	120.5	119.5	119.8	-	-	145.4	149.3	149.3	-	-
All other insurance-related activities.....	524298	142.9	146.2	147.6	-	-	213.8	238.5	237.2	-	-

See footnotes at end of table.



**ESTABLISHMENT DATA**

**Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>	Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>
Real estate.....	531	104.9	107.7	108.3	-	-	129.3	135.8	137.0	-	-
Lessors of real estate.....	5311	99.1	97.9	99.0	-	-	123.8	123.6	125.2	-	-
Lessors of residential buildings.....	53111	95.3	95.1	96.5	-	-	116.5	120.3	122.5	-	-
Lessors of nonresidential buildings.....	53112	101.3	98.2	98.7	-	-	132.0	126.4	126.0	-	-
Miniwarehouse and self-storage unit operators.....	53113	123.9	122.1	120.7	-	-	130.8	125.9	126.1	-	-
Lessors of other real estate property.....	53119	100.4	103.1	101.3	-	-	139.6	146.2	144.6	-	-
Offices of real estate agents and brokers.....	5312	82.6	85.7	85.6	-	-	100.5	110.0	109.7	-	-
Activities related to real estate.....	5313	126.7	133.4	134.2	-	-	154.8	165.5	167.5	-	-
Real estate property managers.....	53131	126.8	133.1	134.7	-	-	152.6	162.2	165.3	-	-
Residential property managers.....	531311	128.9	135.8	137.8	-	-	157.9	168.2	172.1	-	-
Nonresidential property managers.....	531312	120.0	126.6	126.4	-	-	140.7	153.0	154.3	-	-
Offices of real estate appraisers.....	53132	93.6	90.0	89.1	-	-	105.6	102.3	99.5	-	-
Other activities related to real estate.....	53139	163.9	176.6	174.6	-	-	237.4	259.4	258.9	-	-
Rental and leasing services.....	532	90.7	90.8	90.9	-	-	113.9	117.2	119.1	-	-
Automotive equipment rental and leasing.....	5321	109.5	110.4	110.2	-	-	134.0	141.3	145.6	-	-
Consumer goods rental.....	5322	69.6	69.3	69.7	-	-	85.7	83.2	83.2	-	-
Home health equipment rental.....	532291	90.6	87.1	87.1	-	-	99.5	95.1	93.3	-	-
General rental centers.....	5323	68.6	69.3	69.3	-	-	86.6	86.0	86.1	-	-
Machinery and equipment rental and leasing.....	5324	110.5	110.4	111.1	-	-	133.5	139.4	143.5	-	-
Heavy machinery rental and leasing.....	53241	105.2	101.7	102.4	-	-	124.7	123.1	127.2	-	-
Office equipment and other machinery rental and leasing.....	53242,9	116.8	122.0	122.1	-	-	145.3	164.2	164.8	-	-
Professional and business services.....		113.1	115.7	116.0	116.0	0.0	139.3	145.2	146.2	146.3	0.1
Professional and technical services.....	54	116.0	119.3	119.6	-	-	140.8	147.4	148.2	-	-
Legal services.....	5411	97.7	97.2	97.3	-	-	117.0	119.6	119.4	-	-
Offices of lawyers.....	54111	97.6	97.5	97.7	-	-	117.5	120.2	120.7	-	-
Other legal services.....	54119	96.3	92.6	93.0	-	-	102.3	102.4	99.8	-	-
Title abstract and settlement offices.....	541191	83.4	82.7	83.0	-	-	82.6	86.4	83.9	-	-
Accounting and bookkeeping services.....	5412	111.0	112.3	112.8	-	-	144.8	145.8	147.1	-	-
Offices of certified public accountants.....	541211	110.5	109.4	109.6	-	-	133.5	131.0	132.1	-	-
Payroll services.....	541214	120.3	134.6	135.5	-	-	198.4	222.3	223.3	-	-
Architectural and engineering services.....	5413	98.9	100.8	101.4	-	-	120.7	125.1	125.7	-	-
Architectural services.....	54131	85.3	86.5	86.4	-	-	102.0	106.9	107.0	-	-
Landscape architectural services.....	54132	81.5	84.3	83.7	-	-	99.5	111.5	109.6	-	-
Engineering and drafting services.....	54133,4	103.4	104.9	105.5	-	-	127.3	130.3	131.0	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	89.0	89.0	89.2	-	-	101.8	109.3	110.6	-	-
Testing laboratories.....	54138	102.8	106.5	106.5	-	-	120.4	126.0	125.2	-	-
Specialized design services.....	5414	103.9	108.3	106.7	-	-	123.3	129.4	128.4	-	-
Interior design services.....	54141	90.7	87.1	85.6	-	-	98.4	91.6	91.3	-	-
Graphic design services.....	54143	97.8	97.2	96.4	-	-	132.5	131.3	130.9	-	-
Computer systems design and related services.....	5415	143.1	146.9	148.3	-	-	161.4	168.3	170.7	-	-
Custom computer programming services.....	541511	143.3	148.3	149.1	-	-	156.9	164.0	165.8	-	-
Computer systems design services.....	541512	150.3	155.0	156.5	-	-	171.5	179.1	181.7	-	-
Other computer-related services.....	541519	114.7	114.0	114.3	-	-	131.4	136.2	137.5	-	-
Management and technical consulting services.....	5416	138.9	147.6	148.6	-	-	167.8	181.9	184.8	-	-
Management consulting services.....	54161	139.6	149.7	151.3	-	-	175.7	189.9	193.0	-	-
Administrative management consulting services..	541611	139.4	151.7	153.0	-	-	180.7	195.2	197.7	-	-
Marketing consulting services.....	541613	172.0	182.5	185.7	-	-	236.1	261.1	269.3	-	-
Process and logistics consulting services.....	541614	133.1	138.8	141.2	-	-	124.4	143.8	149.2	-	-
Scientific research and development services.....	5417	106.4	108.5	109.2	-	-	129.8	135.4	135.5	-	-
Research and development in the physical, engineering, and life sciences.....	54171	108.9	111.2	112.2	-	-	132.6	139.2	139.5	-	-
Biotechnology research.....	541711	112.3	118.1	119.6	-	-	133.5	150.5	149.1	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>	Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>
Physical, engineering, and life sciences research.....	541712	108.1	109.1	109.8	-	-	132.8	135.5	136.3	-	-
Social science and humanities research.....	54172	83.8	84.4	82.2	-	-	98.2	96.9	94.7	-	-
Advertising and related services.....	5418	108.7	110.9	111.5	-	-	144.7	153.1	153.3	-	-
Advertising agencies.....	54181	108.0	108.1	108.0	-	-	144.3	145.4	145.0	-	-
Public relations agencies.....	54182	112.9	112.8	115.0	-	-	139.9	139.9	144.2	-	-
Direct mail advertising.....	54186	71.7	69.5	71.0	-	-	90.5	90.9	93.5	-	-
Advertising material distribution and other advertising services.....	54187,9	135.0	139.1	139.3	-	-	145.1	177.9	177.9	-	-
Other professional and technical services.....	5419	122.6	127.4	129.0	-	-	152.1	164.3	167.4	-	-
Marketing research and public opinion polling.....	54191	101.6	105.5	107.3	-	-	172.8	185.2	188.2	-	-
Photographic services.....	54192	62.2	62.4	62.3	-	-	61.9	67.1	67.6	-	-
Veterinary services.....	54194	126.1	128.1	129.3	-	-	143.2	150.2	151.7	-	-
Miscellaneous professional and technical services..	54193,9	179.7	198.6	200.5	-	-	192.0	218.8	222.5	-	-
Management of companies and enterprises.....	55	125.9	130.4	130.2	-	-	171.0	179.4	181.0	-	-
Offices of bank holding companies and of other holding companies.....	551111,2	97.8	100.8	100.8	-	-	123.3	131.8	131.7	-	-
Managing offices.....	551114	127.3	132.0	131.5	-	-	174.2	183.0	184.2	-	-
Administrative and waste services.....	56	107.3	108.5	109.4	-	-	123.7	127.3	128.8	-	-
Administrative and support services.....	561	107.0	108.2	108.7	-	-	122.9	126.5	127.7	-	-
Office administrative services.....	5611	123.0	127.7	128.3	-	-	147.1	158.7	159.7	-	-
Facilities support services.....	5612	109.1	108.3	108.9	-	-	116.9	123.1	123.1	-	-
Employment services.....	5613	102.1	101.2	102.0	-	-	115.8	115.2	116.9	-	-
Employment placement agencies and executive search services.....	56131	105.1	104.9	104.1	-	-	123.4	122.1	122.1	-	-
Temporary help services.....	56132	114.2	113.9	114.5	-	-	132.0	130.6	132.1	-	-
Professional employer organizations.....	56133	54.7	52.4	53.0	-	-	62.0	62.2	63.3	-	-
Business support services.....	5614	116.9	118.7	120.0	-	-	129.4	132.6	134.3	-	-
Document preparation services.....	56141	89.8	90.6	93.4	-	-	82.1	77.1	79.0	-	-
Telephone call centers.....	56142	146.2	149.6	150.5	-	-	182.3	186.6	188.7	-	-
Business service centers.....	56143	89.2	90.2	89.2	-	-	109.1	112.7	109.7	-	-
Collection agencies.....	56144	90.4	90.5	91.0	-	-	92.1	96.2	96.1	-	-
Travel arrangement and reservation services.....	5615	89.3	89.5	88.9	-	-	119.5	123.0	122.6	-	-
Travel agencies.....	56151	83.2	84.4	84.8	-	-	111.1	105.4	105.0	-	-
Investigation and security services.....	5616	115.7	118.5	118.7	-	-	130.9	139.3	141.5	-	-
Security and armored car services.....	56161	115.3	117.4	117.6	-	-	131.7	139.7	144.5	-	-
Security systems services.....	56162	120.0	124.6	124.3	-	-	129.6	142.6	141.2	-	-
Services to buildings and dwellings.....	5617	107.5	110.9	111.5	-	-	126.0	133.3	134.5	-	-
Exterminating and pest control services.....	56171	116.3	122.4	121.5	-	-	135.0	146.1	145.9	-	-
Janitorial services.....	56172	109.9	113.7	113.6	-	-	125.7	133.9	133.9	-	-
Landscaping services.....	56173	104.0	107.5	109.5	-	-	127.9	134.6	137.6	-	-
Carpet and upholstery cleaning services.....	56174	96.0	94.4	95.6	-	-	99.3	95.6	97.8	-	-
Other services to buildings and dwellings.....	56179	113.6	108.4	108.2	-	-	124.9	124.0	124.3	-	-
Other support services.....	5619	101.5	105.8	105.4	-	-	106.8	112.3	110.7	-	-
Packaging and labeling services.....	56191	93.8	95.8	97.9	-	-	88.8	96.6	98.7	-	-
Convention and trade show organizers.....	56192	103.1	107.5	101.6	-	-	113.0	120.8	114.2	-	-
All other support services.....	56199	103.8	109.8	109.6	-	-	111.1	114.6	113.2	-	-
Waste management and remediation services.....	562	115.3	117.1	118.6	-	-	137.5	141.5	143.5	-	-
Waste collection.....	5621	117.3	123.4	125.6	-	-	129.6	140.3	142.0	-	-
Waste treatment and disposal.....	5622	102.9	102.7	103.0	-	-	141.2	138.8	139.8	-	-
Remediation and other waste services.....	5629	124.6	122.7	124.0	-	-	143.2	145.5	147.3	-	-
Education and health services.....		119.5	122.5	122.8	123.0	0.2	146.5	152.2	153.0	153.0	0.0
Health care and social assistance.....	62	119.7	123.1	123.0	-	-	146.3	152.9	153.3	-	-
Health care <sup>4</sup> .....	621,2,3	118.9	122.0	122.2	-	-	147.2	153.3	154.1	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>	Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>
Ambulatory health care services.....	621	129.5	133.5	133.4	-	-	157.7	165.3	166.3	-	-
Offices of physicians.....	6211	120.5	123.8	123.6	-	-	159.4	167.4	169.0	-	-
Offices of physicians, except mental health.....	621111	120.9	124.3	124.5	-	-	160.0	168.0	170.2	-	-
Offices of mental health physicians.....	621112	103.8	103.5	100.7	-	-	126.6	132.0	128.0	-	-
Offices of dentists.....	6212	116.6	120.3	120.5	-	-	129.4	135.8	137.7	-	-
Offices of other health practitioners.....	6213	134.5	141.1	141.3	-	-	153.1	162.5	163.0	-	-
Offices of chiropractors.....	62131	115.9	117.3	118.2	-	-	126.3	130.6	132.8	-	-
Offices of optometrists.....	62132	130.0	130.3	130.8	-	-	148.6	148.4	148.3	-	-
Offices of mental health practitioners.....	62133	128.1	136.8	138.3	-	-	127.1	136.2	138.8	-	-
Offices of specialty therapists.....	62134	141.8	154.3	153.7	-	-	164.2	178.7	178.3	-	-
Offices of all other health practitioners.....	62139	145.7	153.6	152.1	-	-	172.2	186.0	186.3	-	-
Outpatient care centers.....	6214	150.7	156.3	156.1	-	-	184.8	191.0	189.3	-	-
Outpatient mental health centers.....	62142	132.7	135.3	136.1	-	-	146.1	154.9	155.2	-	-
Outpatient care centers, except mental health.....	62141,9	159.0	166.4	165.8	-	-	198.7	204.2	202.0	-	-
Freestanding emergency medical centers....	621493	147.4	146.5	147.0	-	-	155.2	149.1	148.0	-	-
Miscellaneous outpatient care centers.....	621410,98	161.0	169.2	169.1	-	-	213.0	222.9	222.2	-	-
Medical and diagnostic laboratories.....	6215	131.9	132.4	133.8	-	-	153.3	156.1	159.0	-	-
Medical laboratories.....	621511	143.3	142.1	144.2	-	-	177.8	182.9	187.6	-	-
Diagnostic imaging centers.....	621512	106.4	110.5	110.5	-	-	112.2	110.2	110.2	-	-
Home health care services.....	6216	147.4	154.5	155.4	-	-	168.9	182.2	183.6	-	-
Other ambulatory health care services.....	6219	127.9	129.5	127.8	-	-	161.3	164.9	165.2	-	-
Ambulance services.....	62191	131.4	134.7	133.4	-	-	145.4	148.6	149.2	-	-
All other ambulatory health care services.....	62199	122.5	121.6	120.6	-	-	179.8	185.3	185.1	-	-
Hospitals.....	622	111.6	114.5	114.8	-	-	142.5	147.3	147.5	-	-
General medical and surgical hospitals.....	6221	109.4	112.4	112.7	-	-	140.3	144.9	145.2	-	-
Psychiatric and substance abuse hospitals.....	6222	137.8	144.9	145.4	-	-	165.6	178.7	179.6	-	-
Other hospitals.....	6223	149.4	153.1	152.8	-	-	184.8	198.9	199.5	-	-
Nursing and residential care facilities.....	623	112.5	113.8	113.8	-	-	128.3	133.5	133.8	-	-
Nursing care facilities.....	6231	104.0	102.8	102.6	-	-	119.6	122.7	122.7	-	-
Residential mental health facilities.....	6232	119.1	120.9	121.0	-	-	132.4	137.5	138.2	-	-
Residential intellectual and developmental disability facilities.....	62321	115.4	115.8	116.3	-	-	127.8	131.5	131.9	-	-
Residential mental health and substance abuse facilities.....	62322	126.3	130.0	130.2	-	-	139.6	146.4	147.7	-	-
Community care facilities for the elderly.....	6233	133.7	140.2	139.9	-	-	154.1	165.3	165.4	-	-
Continuing care retirement communities.....	623311	140.4	144.8	144.3	-	-	162.1	170.2	169.7	-	-
Assisted living facilities for the elderly.....	623312	126.5	135.6	135.5	-	-	144.4	159.6	160.9	-	-
Other residential care facilities.....	6239	95.7	98.0	98.1	-	-	113.5	115.7	115.1	-	-
Social assistance.....	624	124.6	127.8	127.3	-	-	141.1	147.8	148.4	-	-
Individual and family services.....	6241	145.4	150.4	149.9	-	-	159.6	168.7	169.2	-	-
Child and youth services.....	62411	116.2	116.8	114.1	-	-	136.6	142.3	139.4	-	-
Services for the elderly and persons with disabilities.....	62412	164.6	169.3	169.2	-	-	184.0	193.2	194.1	-	-
Other individual and family services.....	62419	113.9	118.6	118.1	-	-	128.8	137.0	137.7	-	-
Emergency and other relief services.....	6242	118.4	123.3	124.4	-	-	136.2	147.4	149.5	-	-
Community food services.....	62421	120.6	131.4	134.5	-	-	168.4	193.4	196.0	-	-
Community housing, emergency, and relief services.....	62422,3	117.8	121.1	122.2	-	-	129.6	138.2	140.5	-	-
Vocational rehabilitation services.....	6243	87.8	87.6	88.1	-	-	104.9	103.2	104.2	-	-
Child day care services.....	6244	106.3	109.8	109.2	-	-	121.9	128.9	129.4	-	-
Leisure and hospitality.....		114.4	116.3	116.4	116.6	0.2	133.6	140.9	141.5	141.7	0.1
Arts, entertainment, and recreation.....	71	110.7	110.0	110.3	-	-	127.3	133.7	134.9	-	-
Performing arts and spectator sports.....	711	117.4	116.5	117.6	-	-	134.6	141.7	144.6	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>	Nov. 2015	Sept. 2016	Oct. 2016 <sup>P</sup>	Nov. 2016 <sup>P</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>P</sup>
Performing arts companies.....	7111	107.2	103.4	104.9	-	-	119.1	123.8	126.7	-	-
Spectator sports.....	7112	118.2	117.7	119.5	-	-	132.6	146.8	152.8	-	-
Arts and sports promoters and agents and managers for public figures.....	7113,4	130.3	135.3	134.4	-	-	148.8	157.9	157.5	-	-
Independent artists, writers, and performers.....	7115	113.7	110.8	108.5	-	-	143.9	137.2	138.4	-	-
Museums, historical sites, and similar institutions.....	712	120.2	124.9	124.6	-	-	142.3	149.7	150.1	-	-
Museums.....	71211	118.6	124.8	123.9	-	-	137.0	143.9	144.4	-	-
Historical sites and other similar institutions.....	71212,3,9	121.0	126.0	125.6	-	-	149.5	159.9	159.5	-	-
Amusements, gambling, and recreation.....	713	107.7	106.2	106.3	-	-	121.4	126.7	126.9	-	-
Amusement parks and arcades.....	7131	117.3	115.6	114.7	-	-	135.2	141.6	142.9	-	-
Gambling industries.....	7132	92.9	94.0	94.1	-	-	113.0	121.8	122.8	-	-
Casinos, except casino hotels.....	71321	87.5	86.9	86.9	-	-	109.3	112.6	113.1	-	-
Other gambling industries.....	71329	108.1	113.2	113.2	-	-	122.2	143.1	145.0	-	-
Other amusement and recreation industries.....	7139	108.9	107.2	107.2	-	-	121.4	126.2	126.1	-	-
Golf courses and country clubs.....	71391	102.3	102.4	102.2	-	-	120.2	124.0	123.8	-	-
Skiing facilities.....	71392	121.5	120.7	119.1	-	-	166.6	174.4	179.9	-	-
Marinas.....	71393	105.4	96.3	99.1	-	-	121.4	125.8	130.2	-	-
Fitness and recreational sports centers.....	71394	115.7	111.7	111.8	-	-	119.6	122.7	122.5	-	-
Bowling centers.....	71395	84.9	80.9	79.9	-	-	101.6	97.0	97.7	-	-
All other amusement and recreation industries. . .	71399	123.2	127.1	125.9	-	-	138.6	156.5	153.7	-	-
Accommodation and food services.....	72	114.8	117.2	116.8	-	-	134.9	142.5	142.3	-	-
Accommodation.....	721	98.7	100.2	99.3	-	-	108.8	112.6	111.8	-	-
Traveler accommodation.....	7211	98.3	99.6	99.0	-	-	108.1	112.0	111.2	-	-
Hotels and motels, except casino hotels.....	72111	100.5	101.0	100.6	-	-	108.7	111.3	110.9	-	-
RV parks and recreational camps.....	7212	110.3	109.7	112.4	-	-	137.1	134.6	137.8	-	-
Food services and drinking places.....	722	119.1	121.4	121.5	-	-	144.1	152.9	153.5	-	-
Special food services.....	7223	127.5	129.7	128.1	-	-	157.0	163.2	160.4	-	-
Food service contractors.....	72231	135.2	135.3	133.5	-	-	168.3	171.7	168.7	-	-
Caterers and mobile food services.....	72232,3	105.9	115.7	111.7	-	-	128.3	144.4	138.3	-	-
Drinking places, alcoholic beverages.....	7224	106.4	110.6	111.1	-	-	134.5	148.0	149.7	-	-
Restaurants and other eating places.....	7225	119.3	121.3	121.0	-	-	143.9	152.4	152.5	-	-
Full-service restaurants.....	722511	118.0	120.4	120.1	-	-	145.0	154.4	154.7	-	-
Limited-service restaurants.....	722513	121.2	123.2	122.9	-	-	142.8	151.3	151.6	-	-
Cafeterias, grill buffets, and buffets.....	722514	92.2	89.1	88.8	-	-	102.0	100.1	100.2	-	-
Snack and nonalcoholic beverage bars.....	722515	123.4	124.0	126.1	-	-	146.8	150.2	153.2	-	-
Other services.....	81	103.9	105.1	105.5	105.2	-0.3	129.1	132.6	133.9	133.4	-0.4
Repair and maintenance.....	811	105.3	105.2	105.7	-	-	126.2	128.9	130.8	-	-
Automotive repair and maintenance.....	8111	105.3	106.1	106.1	-	-	124.0	128.2	129.1	-	-
Automotive mechanical and electrical repair.....	81111	103.5	101.8	101.5	-	-	125.9	127.6	128.1	-	-
General automotive repair.....	811111	109.6	108.5	108.4	-	-	133.6	135.6	136.4	-	-
Other automotive mechanical and elec. repair. . .	811118	79.8	78.3	78.0	-	-	97.1	95.6	95.6	-	-
Automotive body, interior, and glass repair.....	81112	103.7	105.8	106.2	-	-	116.9	123.5	125.2	-	-
Other automotive repair and maintenance.....	81119	109.2	115.5	115.2	-	-	131.2	139.9	140.9	-	-
Car washes.....	811192	113.2	122.4	121.6	-	-	134.2	148.3	150.2	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	103.4	106.0	106.5	-	-	127.0	129.8	130.8	-	-
Electronic equipment repair and maintenance.....	8112	100.4	96.3	96.3	-	-	135.2	131.4	131.6	-	-
Computer and office machine repair.....	811212	103.4	95.0	93.5	-	-	143.9	135.2	136.0	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	97.4	97.4	99.0	-	-	128.6	129.0	130.0	-	-
Commercial machinery repair and maintenance.....	8113	111.3	111.0	112.3	-	-	133.8	137.1	140.4	-	-
Household goods repair and maintenance.....	8114	102.6	94.5	93.9	-	-	116.7	109.3	110.8	-	-
Personal and laundry services.....	812	107.7	110.2	110.4	-	-	129.2	135.4	135.8	-	-
Personal care services.....	8121	110.8	115.4	114.8	-	-	137.6	145.6	146.3	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Nov. 2015	Sept. 2016	Oct. 2016 <sup>p</sup>	Nov. 2016 <sup>p</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>p</sup>	Nov. 2015	Sept. 2016	Oct. 2016 <sup>p</sup>	Nov. 2016 <sup>p</sup>	Percent change from: Oct. 2016 - Nov. 2016 <sup>p</sup>
Hair, nail, and skin care services.....	81211	105.7	108.8	108.1	-	-	130.6	134.1	134.0	-	-
Barber shops and beauty salons.....	812111,2	97.2	97.6	97.1	-	-	122.9	123.9	124.1	-	-
Nail salons.....	812113	210.2	243.4	241.5	-	-	257.1	300.1	299.2	-	-
Other personal care services.....	81219	138.5	154.5	153.0	-	-	172.3	203.9	209.8	-	-
Death care services.....	8122	102.1	104.0	103.7	-	-	111.4	121.0	121.2	-	-
Funeral homes and funeral services.....	81221	104.1	107.6	107.4	-	-	111.0	123.8	124.6	-	-
Cemeteries and crematories.....	81222	95.6	93.5	92.1	-	-	112.2	112.2	108.4	-	-
Drycleaning and laundry services.....	8123	90.2	92.3	91.6	-	-	107.8	112.5	111.3	-	-
Coin-operated laundries and drycleaners.....	81231	106.0	111.9	109.2	-	-	115.2	126.1	122.4	-	-
Drycleaning and laundry services, except coin-operated.....	81232	78.9	78.2	78.3	-	-	90.5	92.9	93.3	-	-
Linen and uniform supply.....	81233	100.0	103.0	103.1	-	-	121.2	125.3	125.2	-	-
Other personal services.....	8129	131.6	131.2	132.2	-	-	155.2	157.8	157.4	-	-
Pet care services, except veterinary.....	81291	210.4	218.8	221.3	-	-	241.9	261.3	262.0	-	-
Parking lots and garages.....	81293	121.7	120.2	120.8	-	-	142.4	147.8	147.1	-	-
Membership associations and organizations.....	813	101.4	103.0	102.9	-	-	130.1	133.3	134.0	-	-
Grantmaking and giving services.....	8132	119.2	123.8	125.0	-	-	170.8	170.2	175.0	-	-
Grantmaking foundations.....	813211	145.9	154.0	156.7	-	-	229.7	228.5	237.8	-	-
Voluntary health organizations.....	813212	104.7	104.0	103.5	-	-	132.5	129.8	127.4	-	-
Other grantmaking and giving services.....	813219	89.9	91.7	93.2	-	-	99.5	101.4	104.6	-	-
Social advocacy organizations.....	8133	112.9	116.3	116.9	-	-	154.9	165.3	167.3	-	-
Human rights organizations.....	813311	100.5	103.3	103.1	-	-	134.3	140.9	142.7	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	116.4	120.4	121.5	-	-	160.5	172.7	175.1	-	-
Civic and social organizations.....	8134	93.5	93.8	94.1	-	-	115.3	119.8	120.9	-	-
Professional and similar organizations.....	8139	95.5	100.1	100.3	-	-	123.5	134.1	135.1	-	-
Business associations.....	81391	98.4	100.8	99.5	-	-	120.9	129.2	128.7	-	-
Professional organizations.....	81392	116.4	118.5	113.3	-	-	152.0	160.9	154.6	-	-
Labor unions and similar labor organizations.....	81393	93.7	101.0	104.0	-	-	113.8	127.6	132.0	-	-
Miscellaneous professional and similar organizations.....	81394,9	84.0	91.8	92.7	-	-	111.9	128.4	131.4	-	-

<sup>1</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>2</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>3</sup> Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

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

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