

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 ¹					Index of aggregate weekly payrolls ²				
		Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P	Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P
Total private.....		104.4	105.4	105.8	106.0	0.2	125.8	129.6	130.6	131.3	0.5
Goods-producing.....		90.1	89.5	90.1	90.3	0.2	107.5	109.3	110.4	111.1	0.6
Mining and logging.....		108.9	92.0	92.9	94.4	1.6	137.3	117.3	119.6	123.4	3.2
Logging.....	1133	90.2	80.8	83.9	-	-	111.9	101.9	104.7	-	-
Mining.....	21	110.4	93.1	93.8	-	-	138.6	118.3	120.6	-	-
Oil and gas extraction.....	211	131.9	117.0	121.3	-	-	180.7	163.4	172.9	-	-
Mining, except oil and gas.....	212	86.4	80.1	80.6	-	-	112.5	104.6	105.4	-	-
Coal mining.....	2121	78.3	65.5	65.2	-	-	103.7	84.5	84.7	-	-
Metal ore mining.....	2122	112.4	111.6	114.8	-	-	151.8	157.8	159.6	-	-
Nonmetallic mineral mining and quarrying.....	2123	84.5	80.7	81.3	-	-	106.1	101.7	103.6	-	-
Stone mining and quarrying.....	21231	76.2	75.7	76.9	-	-	99.9	101.2	104.4	-	-
Crushed and broken limestone mining.....	212312	77.4	75.5	76.5	-	-	107.5	105.1	105.6	-	-
Other stone mining and quarrying.....	212311,3,9	75.7	75.7	75.9	-	-	92.8	97.3	100.9	-	-
Support activities for mining.....	213	119.1	92.2	92.0	-	-	133.4	102.7	103.4	-	-
Support activities for oil and gas operations.....	213112	139.9	108.4	108.3	-	-	155.4	122.3	122.9	-	-
Construction.....	23	88.3	88.9	90.1	90.3	0.2	105.5	109.1	110.8	111.3	0.5
Construction of buildings.....	236	81.5	82.3	82.5	-	-	99.0	102.5	102.5	-	-
Residential building.....	2361	75.9	78.0	78.7	-	-	89.2	94.5	95.5	-	-
New single-family general contractors.....	236115	61.7	62.9	63.3	-	-	70.3	73.4	73.3	-	-
Residential remodelers.....	236118	100.5	103.0	104.1	-	-	120.5	129.0	130.8	-	-
Nonresidential building.....	2362	86.9	86.7	86.2	-	-	107.0	109.5	108.8	-	-
Industrial building.....	23621	79.4	78.7	77.1	-	-	103.9	105.7	104.0	-	-
Commercial building.....	23622	89.5	89.4	89.1	-	-	108.3	110.9	109.9	-	-
Heavy and civil engineering construction.....	237	100.1	95.0	96.4	-	-	124.4	121.2	123.4	-	-
Utility system construction.....	2371	109.5	103.0	104.7	-	-	138.1	132.5	135.0	-	-
Water and sewer system construction.....	23711	81.5	81.5	83.6	-	-	94.1	96.7	98.9	-	-
Oil and gas pipeline construction.....	23712	145.3	121.2	120.9	-	-	184.1	162.0	163.5	-	-
Power and communication system construction..	23713	123.6	119.0	119.0	-	-	164.7	157.3	157.8	-	-
Land subdivision.....	2372	46.3	46.8	48.7	-	-	57.7	67.6	70.2	-	-
Highway, street, and bridge construction.....	2373	95.5	95.6	98.0	-	-	119.4	121.7	125.3	-	-
Other heavy construction.....	2379	100.8	94.0	92.8	-	-	124.3	119.2	118.8	-	-
Specialty trade contractors.....	238	88.5	89.9	91.0	-	-	104.2	108.8	110.4	-	-
Building foundation and exterior contractors.....	2381	78.7	81.0	83.3	-	-	92.5	95.3	98.2	-	-
Poured concrete structure contractors.....	23811	84.8	85.9	90.2	-	-	99.1	102.4	107.9	-	-
Steel and precast concrete contractors.....	23812	77.9	77.0	77.9	-	-	105.5	94.2	98.5	-	-
Framing contractors.....	23813	57.4	55.2	56.0	-	-	58.1	55.9	56.8	-	-
Masonry contractors.....	23814	64.9	64.3	65.1	-	-	74.6	72.4	73.0	-	-
Glass and glazing contractors.....	23815	90.7	101.8	102.1	-	-	103.5	123.1	123.1	-	-
Roofing contractors.....	23816	101.2	103.4	104.7	-	-	119.2	126.8	128.5	-	-
Siding contractors.....	23817	77.0	79.2	77.5	-	-	96.5	99.8	96.7	-	-
Other building exterior contractors.....	23819	83.2	87.2	89.4	-	-	107.2	105.4	105.7	-	-
Building equipment contractors.....	2382	97.1	101.5	101.6	-	-	114.5	122.8	123.9	-	-
Electrical contractors.....	23821	91.5	97.3	98.4	-	-	108.4	118.8	120.4	-	-
Plumbing and HVAC contractors.....	23822	100.4	103.5	103.3	-	-	119.2	125.3	126.2	-	-
Other building equipment contractors.....	23829	108.2	111.1	111.5	-	-	121.5	132.1	132.9	-	-
Building finishing contractors.....	2383	79.2	78.2	78.6	-	-	90.0	92.4	93.5	-	-
Drywall and insulation contractors.....	23831	69.0	66.4	67.0	-	-	77.9	77.4	78.3	-	-
Painting and wall covering contractors.....	23832	82.3	83.1	83.0	-	-	95.2	100.4	100.9	-	-
Flooring contractors.....	23833	83.2	82.9	83.1	-	-	89.0	87.3	88.2	-	-
Tile and terrazzo contractors.....	23834	79.9	73.4	72.9	-	-	101.2	97.5	98.3	-	-
Finish carpentry contractors.....	23835	80.1	82.0	82.8	-	-	90.9	96.3	98.0	-	-
Other building finishing contractors.....	23839	106.5	108.4	108.2	-	-	123.1	138.5	139.8	-	-

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 ¹					Index of aggregate weekly payrolls ²				
		Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P	Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P
Other specialty trade contractors.....	2389	92.1	86.6	88.1	-	-	109.7	106.0	108.2	-	-
Site preparation contractors.....	23891	85.0	81.8	83.2	-	-	100.0	100.2	102.3	-	-
All other specialty trade contractors.....	23899	98.3	92.3	94.0	-	-	118.7	113.3	115.8	-	-
Manufacturing.....		90.1	89.7	89.8	90.0	0.2	106.7	108.7	109.4	110.0	0.5
Durable goods.....		89.4	88.7	88.9	88.8	-0.1	106.2	107.9	108.3	108.6	0.3
Wood products.....	321	77.4	77.2	76.8	77.8	1.3	89.6	92.0	91.6	93.1	1.6
Sawmills and wood preservation.....	3211	89.0	85.1	86.2	-	-	106.4	104.9	106.2	-	-
Plywood and engineered wood products.....	3212	75.1	76.0	76.2	-	-	87.0	87.7	87.9	-	-
Other wood products.....	3219	73.8	74.4	73.2	-	-	84.5	88.5	87.3	-	-
Millwork.....	32191	69.0	68.3	68.1	-	-	83.5	85.4	84.9	-	-
Wood windows and doors.....	321911	66.2	69.5	69.5	-	-	90.3	97.0	95.4	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	71.1	67.3	66.9	-	-	75.4	73.1	73.5	-	-
Wood containers and pallets.....	32192	101.9	100.3	100.1	-	-	124.0	128.3	126.3	-	-
All other wood products.....	32199	62.7	66.8	64.2	-	-	65.6	71.9	71.5	-	-
Nonmetallic mineral products.....	327	80.1	78.8	79.6	80.0	0.5	100.9	98.9	100.2	101.1	0.9
Cement and concrete products.....	3273	77.2	75.0	75.8	-	-	100.1	96.3	97.2	-	-
Ready-mix concrete.....	32732	77.4	75.7	76.3	-	-	98.6	94.2	94.5	-	-
Other cement and concrete products.....	32731,3,9	76.8	74.9	76.1	-	-	101.7	98.8	100.1	-	-
Lime, gypsum, and other nonmetallic mineral products.....	3274,9	88.5	85.0	86.2	-	-	106.3	102.9	106.4	-	-
Primary metals.....	331	87.5	83.4	82.9	82.9	0.0	100.9	99.2	99.5	98.8	-0.7
Steel products from purchased steel.....	3312	102.9	97.2	95.8	-	-	133.0	125.3	126.3	-	-
Other nonferrous metal production.....	3314	95.4	94.6	96.6	-	-	117.1	121.0	122.8	-	-
Foundries.....	3315	81.2	74.4	74.0	-	-	90.3	84.0	84.6	-	-
Fabricated metal products.....	332	94.3	92.6	92.8	93.2	0.4	110.6	112.8	113.6	114.5	0.8
Forging and stamping.....	3321	89.7	90.1	90.4	-	-	101.7	107.4	107.4	-	-
Architectural and structural metals.....	3323	92.1	91.6	91.1	-	-	106.7	109.8	109.8	-	-
Plate work and fabricated structural products...	33231	94.0	92.4	91.4	-	-	110.5	111.2	110.7	-	-
Fabricated structural metal products.....	332312	96.9	94.0	94.2	-	-	112.5	111.2	111.8	-	-
Ornamental and architectural metal products...	33232	90.6	90.9	91.4	-	-	103.6	108.3	109.7	-	-
Sheet metal work.....	332322	93.2	91.9	92.0	-	-	107.1	108.0	108.9	-	-
Boilers, tanks, and shipping containers.....	3324	108.0	96.7	97.0	-	-	124.0	118.1	118.4	-	-
Machine shops and threaded products.....	3327	98.9	95.9	95.9	-	-	116.1	116.0	115.8	-	-
Machine shops.....	33271	99.3	96.3	95.8	-	-	114.3	114.5	113.7	-	-
Turned products and screws, nuts, and bolts...	33272	97.9	94.1	96.1	-	-	123.2	120.5	123.0	-	-
Coating, engraving, and heat treating metals.....	3328	96.1	92.5	92.3	-	-	115.2	111.7	111.8	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	108.2	101.8	101.5	-	-	128.8	123.5	123.8	-	-
Electroplating, anodizing, and coloring metals..	332813	83.6	82.5	82.0	-	-	101.0	99.0	98.7	-	-
Other fabricated metal products.....	3329	95.8	95.5	96.3	-	-	111.9	117.8	120.6	-	-
Metal valves.....	33291	99.5	94.0	93.7	-	-	118.9	113.9	114.3	-	-
All other fabricated metal products.....	33299	94.3	96.1	97.5	-	-	108.3	119.7	123.5	-	-
Machinery.....	333	93.3	91.2	90.9	90.3	-0.7	112.6	112.6	112.3	112.2	-0.1
Agricultural, construction, and mining machinery.....	3331	95.4	86.1	85.9	-	-	124.7	113.0	113.1	-	-
Farm machinery and equipment.....	333111	107.0	100.4	103.5	-	-	147.2	140.5	144.5	-	-
Industrial machinery.....	3332	92.0	91.8	91.0	-	-	111.7	110.6	110.5	-	-
Commercial and service industry machinery.....	3333	85.1	86.9	88.8	-	-	99.2	101.7	102.7	-	-
HVAC and commercial refrigeration equipment...	3334	89.1	89.5	89.8	-	-	101.5	103.7	103.9	-	-
Metalworking machinery.....	3335	94.5	92.7	92.7	-	-	113.1	114.8	114.8	-	-
Special tools, dies, jigs, and fixtures.....	333514	92.0	87.5	88.7	-	-	112.2	113.7	115.4	-	-
Turbine and power transmission equipment.....	3336	100.0	96.7	96.2	-	-	116.9	118.6	119.4	-	-
Other general purpose machinery.....	3339	94.4	93.8	93.6	-	-	113.4	116.6	117.3	-	-

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 ¹					Index of aggregate weekly payrolls ²				
		Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P	Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P
Pumps and compressors.....	33391	99.7	90.9	91.1	-	-	125.2	116.6	117.6	-	-
Material handling equipment.....	33392	93.2	92.7	90.1	-	-	107.8	112.1	113.8	-	-
All other general purpose machinery.....	33399	93.4	95.9	96.9	-	-	111.9	119.4	119.0	-	-
Computer and electronic products.....	334	82.7	82.4	82.0	82.1	0.1	95.9	99.2	99.3	99.9	0.6
Computer and peripheral equipment.....	3341	83.5	82.6	83.3	-	-	94.1	102.4	105.4	-	-
Communications equipment.....	3342	66.8	64.3	63.5	-	-	86.0	74.1	73.1	-	-
Broadcast and wireless communications equipment.....	33422	75.1	73.2	72.1	-	-	100.1	88.2	86.1	-	-
Semiconductors and electronic components.....	3344	84.9	83.7	83.3	-	-	91.5	94.4	94.3	-	-
Semiconductors and related devices.....	334413	87.0	84.6	84.7	-	-	103.4	101.1	101.3	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	87.7	88.3	87.5	-	-	97.2	107.3	107.3	-	-
Electronic instruments.....	3345	89.8	89.5	89.4	-	-	107.3	111.0	111.6	-	-
Industrial process variable instruments.....	334513	102.5	99.1	97.9	-	-	149.0	146.4	146.2	-	-
Electrical equipment and appliances.....	335	89.9	91.2	92.0	91.7	-0.3	118.5	121.2	123.7	125.2	1.2
Electrical equipment.....	3353	93.5	91.3	91.2	-	-	110.2	116.4	117.3	-	-
Other electrical equipment and components.....	3359	95.2	96.5	96.8	-	-	134.8	130.9	133.1	-	-
Transportation equipment.....	336	95.7	96.4	96.9	96.6	-0.3	111.2	113.7	113.6	113.5	-0.1
Motor vehicles and parts ³	3361,2,3	96.3	99.1	99.3	99.3	0.0	101.9	107.1	106.6	106.3	-0.3
Motor vehicles.....	3361	99.2	106.2	107.9	-	-	99.4	110.9	109.6	-	-
Automobiles and light trucks.....	33611	104.0	112.6	114.7	-	-	101.3	115.0	113.7	-	-
Heavy duty trucks.....	33612	73.9	71.6	70.7	-	-	86.8	80.9	80.8	-	-
Motor vehicle bodies and trailers.....	3362	92.5	92.1	92.5	-	-	103.6	102.3	103.1	-	-
Motor vehicle bodies.....	336211	96.6	94.5	94.4	-	-	101.8	99.4	100.0	-	-
Motor vehicle parts.....	3363	96.2	98.4	98.5	-	-	102.3	106.7	106.7	-	-
Motor vehicle gasoline engine and parts.....	33631	93.8	96.3	96.3	-	-	97.4	100.8	100.4	-	-
Motor vehicle electric equipment.....	33632	79.1	80.2	79.0	-	-	81.6	84.1	82.8	-	-
Motor vehicle power train components.....	33635	102.9	108.8	110.7	-	-	90.9	97.3	98.0	-	-
Motor vehicle metal stamping.....	33637	93.1	96.9	96.1	-	-	104.7	109.0	107.0	-	-
All other motor vehicle parts.....	33639	100.5	98.8	99.1	-	-	115.2	114.6	114.7	-	-
Aerospace products and parts.....	3364	97.9	96.8	96.3	-	-	127.0	126.0	125.2	-	-
Aircraft.....	336411	99.9	97.1	96.4	-	-	130.4	127.4	126.2	-	-
Furniture and related products.....	337	74.1	75.9	75.5	75.5	0.0	86.7	92.6	92.2	92.7	0.5
Household and institutional furniture.....	3371	72.4	74.5	74.5	-	-	81.9	89.2	89.1	-	-
Wood kitchen cabinets and countertops.....	33711	67.2	70.8	71.6	-	-	74.7	86.6	87.4	-	-
Other household and institutional furniture.....	33712	76.8	77.9	77.4	-	-	88.9	91.7	91.0	-	-
Upholstered household furniture.....	337121	91.6	93.7	91.0	-	-	99.1	105.7	104.7	-	-
Showcases, partitions, shelving, and lockers.....	337215	75.9	72.7	70.4	-	-	93.6	87.5	83.8	-	-
Miscellaneous durable goods manufacturing.....	339	95.1	95.3	95.9	96.1	0.2	117.0	116.3	117.2	117.5	0.3
Medical equipment and supplies.....	3391	105.0	103.8	105.7	-	-	131.0	127.1	130.2	-	-
Surgical appliances and supplies.....	339113	101.6	99.8	101.3	-	-	108.4	107.4	108.7	-	-
Dental laboratories.....	339116	101.2	96.7	98.8	-	-	121.8	121.3	125.1	-	-
Other miscellaneous durable goods manufacturing.....	3399	86.2	86.7	86.9	-	-	102.5	103.9	103.5	-	-
Signs.....	33995	91.1	96.0	93.7	-	-	97.8	108.0	103.6	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	85.8	85.1	85.5	-	-	108.9	106.8	107.5	-	-
Nondurable goods.....		91.6	91.5	91.7	91.8	0.1	107.9	110.7	111.8	112.6	0.7
Food manufacturing.....	311	103.2	105.2	104.6	104.5	-0.1	125.7	132.5	132.5	133.2	0.5
Sugar and confectionery products.....	3113	103.6	110.9	107.3	-	-	121.7	130.9	127.7	-	-
Fruit and vegetable preserving and specialty.....	3114	94.7	95.7	91.9	-	-	111.3	120.9	117.5	-	-
Frozen food.....	31141	97.1	100.4	97.2	-	-	114.7	122.7	119.1	-	-
Fruit and vegetable canning and drying.....	31142	92.2	92.7	87.3	-	-	109.2	121.0	115.2	-	-
Dairy products.....	3115	101.0	103.0	101.7	-	-	128.6	134.4	133.8	-	-

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 ¹					Index of aggregate weekly payrolls ²				
		Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P	Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P
Animal slaughtering and processing.....	3116	100.5	100.2	99.7	-	-	126.3	129.3	128.4	-	-
Animal, except poultry, slaughtering.....	311611	97.5	98.9	97.0	-	-	125.1	133.3	131.8	-	-
Meat processed from carcasses, and rendering and meat byproduct processing. . .	311612,3	108.4	108.8	106.8	-	-	123.6	129.0	126.3	-	-
Poultry processing.....	311615	97.7	96.5	97.5	-	-	128.4	127.4	127.7	-	-
Seafood product preparation and packaging.....	3117	87.0	93.0	91.0	-	-	101.3	104.8	101.6	-	-
Bakeries and tortilla manufacturing.....	3118	105.4	106.4	107.5	-	-	127.3	130.7	133.1	-	-
Bread and bakery products.....	31181	104.7	106.4	107.5	-	-	125.5	127.5	129.2	-	-
Retail bakeries.....	311811	113.9	120.5	121.3	-	-	136.5	145.5	145.8	-	-
Commercial bakeries and frozen cakes and other pastry products.....	311812,3	101.5	101.3	102.2	-	-	123.6	123.0	124.8	-	-
Cookies, crackers, pasta, and tortillas.....	31182,3	109.2	105.7	107.8	-	-	132.9	138.4	143.6	-	-
Other food products.....	3119	118.9	129.4	129.7	-	-	138.8	161.9	164.0	-	-
Textile mills.....	313	71.8	68.8	69.0	69.1	0.1	88.2	87.9	87.9	88.9	1.1
Fabric mills.....	3132	77.4	73.0	73.9	-	-	98.3	101.5	103.9	-	-
Textile product mills.....	314	74.2	75.2	75.7	74.9	-1.1	85.4	88.9	89.3	88.2	-1.2
Textile furnishings mills.....	3141	67.0	66.7	65.7	-	-	77.7	81.9	81.9	-	-
Other textile product mills.....	3149	81.8	84.8	86.3	-	-	92.4	95.4	95.9	-	-
Apparel.....	315	63.0	60.6	61.1	60.3	-1.3	76.0	74.5	74.5	73.8	-0.9
Paper and paper products.....	322	83.1	83.1	83.0	83.6	0.7	102.1	102.2	102.4	102.7	0.3
Pulp, paper, and paperboard mills.....	3221	80.5	79.8	79.9	-	-	96.5	93.1	92.1	-	-
Converted paper products.....	3222	84.0	84.4	84.1	-	-	104.5	106.9	107.9	-	-
Paperboard containers.....	32221	83.6	84.8	85.6	-	-	101.3	106.8	108.6	-	-
Corrugated and solid fiber boxes.....	322211	81.3	83.4	83.7	-	-	101.3	109.1	110.8	-	-
Paper bags and coated and treated paper.....	32222	82.6	81.3	81.7	-	-	100.6	93.2	94.7	-	-
Printing and related support activities.....	323	72.4	70.7	70.6	71.0	0.6	80.9	79.8	80.1	80.6	0.6
Petroleum and coal products.....	324	104.7	101.7	102.1	100.5	-1.6	150.5	152.6	154.8	153.0	-1.2
Chemicals.....	325	96.6	95.0	96.2	97.1	0.9	108.3	111.0	114.0	116.4	2.1
Basic chemicals.....	3251	101.6	102.5	102.2	-	-	123.4	130.2	131.6	-	-
Resin, rubber, and artificial fibers.....	3252	92.6	91.3	90.3	-	-	111.1	113.9	113.1	-	-
Pharmaceuticals and medicines.....	3254	95.4	95.6	96.5	-	-	99.9	103.3	106.0	-	-
Soaps, cleaning compounds, and toiletries.....	3256	101.1	99.1	100.1	-	-	117.0	115.8	117.7	-	-
Other chemical products and preparations.....	3259	85.0	80.5	82.3	-	-	104.5	107.8	112.3	-	-
Plastics and rubber products.....	326	93.4	93.6	93.8	94.4	0.6	107.2	108.7	109.3	110.1	0.7
Plastics products.....	3261	93.7	93.3	94.3	-	-	112.8	113.6	115.2	-	-
Plastics packaging materials, film, and sheet. . .	32611	101.7	102.4	101.3	-	-	114.4	112.7	114.3	-	-
Foam products.....	32614,5	98.3	98.9	99.4	-	-	112.6	117.1	120.0	-	-
Other plastics products.....	32619	90.2	89.7	91.1	-	-	111.0	111.7	113.0	-	-
Rubber products.....	3262	92.2	93.4	91.9	-	-	88.9	91.5	89.6	-	-
Miscellaneous nondurable goods manufacturing. . .	312,6	102.1	101.7	104.8	105.2	0.4	111.8	118.6	123.7	124.8	0.9
Private service-providing.....		108.5	109.8	110.3	110.5	0.2	131.5	135.8	136.8	137.5	0.5
Trade, transportation, and utilities.....		101.6	101.8	102.3	102.0	-0.3	120.5	123.0	123.6	123.8	0.2
Wholesale trade.....	42	99.9	100.6	101.1	101.2	0.1	120.6	124.4	125.2	125.6	0.3
Durable goods.....	423	95.7	95.8	96.4	-	-	114.9	118.9	119.9	-	-
Motor vehicles and parts.....	4231	98.9	99.2	100.4	-	-	125.1	121.6	121.5	-	-
Motor vehicles.....	42311	94.2	94.1	95.9	-	-	129.1	128.7	129.6	-	-
New motor vehicle parts.....	42312	99.1	98.8	99.2	-	-	116.1	112.7	111.7	-	-
Furniture and furnishings.....	4232	85.5	86.2	86.0	-	-	95.4	100.3	101.3	-	-
Lumber and construction supplies.....	4233	81.9	85.6	84.6	-	-	97.0	105.6	105.5	-	-
Lumber and wood.....	42331	75.7	80.2	79.5	-	-	86.8	96.0	95.4	-	-
Masonry materials.....	42332	84.7	84.1	84.2	-	-	101.5	106.8	108.1	-	-
Roofing, siding, and other construction materials.....	42333,9	90.9	97.9	96.4	-	-	114.6	125.3	126.0	-	-

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 ¹					Index of aggregate weekly payrolls ²				
		Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P	Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P
Commercial equipment.....	4234	96.9	97.3	97.0	-	-	117.6	126.5	127.2	-	-
Office equipment.....	42342	83.3	82.8	83.1	-	-	86.8	93.5	96.0	-	-
Computer and software.....	42343	93.9	94.6	93.4	-	-	123.2	134.7	133.7	-	-
Medical equipment.....	42345	104.7	103.4	104.4	-	-	127.3	131.0	133.9	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	102.2	104.9	104.9	-	-	115.6	123.0	123.7	-	-
Metals and minerals.....	4235	96.8	93.1	94.5	-	-	112.9	110.0	111.3	-	-
Electric goods.....	4236	91.5	92.9	93.7	-	-	109.1	116.7	118.4	-	-
Electrical equipment and wiring.....	42361	103.8	103.7	103.9	-	-	120.1	127.2	128.0	-	-
Electric appliances and other electronic parts.....	42362,9	81.8	84.6	85.7	-	-	100.8	109.1	111.1	-	-
Hardware and plumbing.....	4237	98.3	99.7	100.6	-	-	116.7	121.5	122.9	-	-
Hardware.....	42371	97.6	99.6	99.4	-	-	116.2	117.4	118.0	-	-
Plumbing equipment.....	42372	96.5	100.1	101.1	-	-	112.4	118.6	119.9	-	-
HVAC and refrigeration equipment.....	42373,4	100.6	99.6	100.0	-	-	122.4	129.8	130.9	-	-
Machinery and supplies.....	4238	100.9	99.9	100.5	-	-	118.3	120.2	120.8	-	-
Construction equipment.....	42381	99.9	101.0	103.2	-	-	119.8	123.8	129.2	-	-
Farm and garden equipment.....	42382	100.2	97.8	98.1	-	-	132.7	132.0	132.2	-	-
Industrial machinery.....	42383	99.9	98.7	98.5	-	-	116.9	119.8	118.2	-	-
Industrial supplies.....	42384	117.9	118.3	118.9	-	-	136.3	134.0	136.0	-	-
Service establishment equipment.....	42385	90.6	92.4	94.6	-	-	92.7	97.7	98.3	-	-
Other transportation goods.....	42386	94.3	90.6	89.5	-	-	101.3	104.3	102.7	-	-
Miscellaneous durable goods.....	4239	97.7	95.5	96.9	-	-	118.6	117.2	120.0	-	-
Sporting goods.....	42391	113.0	108.2	110.3	-	-	142.7	141.4	143.7	-	-
Recyclable materials.....	42393	88.5	84.7	85.8	-	-	93.2	95.2	96.3	-	-
Jewelry.....	42394	101.3	94.8	96.3	-	-	139.3	144.0	150.5	-	-
Toy, hobby, and other durable goods.....	42392,9	99.9	103.5	105.0	-	-	127.5	120.5	123.6	-	-
Nondurable goods.....	424	102.3	103.1	104.1	-	-	115.7	117.4	118.8	-	-
Paper and paper products.....	4241	90.5	88.3	87.8	-	-	112.2	106.8	107.0	-	-
Druggists' goods.....	4242	89.3	86.6	86.9	-	-	101.4	95.8	96.5	-	-
Apparel and piece goods.....	4243	97.4	102.1	103.7	-	-	106.9	108.5	109.4	-	-
Grocery and related products.....	4244	109.6	111.6	112.4	-	-	121.4	126.6	127.4	-	-
General line grocery.....	42441	106.1	106.9	108.6	-	-	123.3	124.6	125.8	-	-
Fruits and vegetables.....	42448	130.9	132.9	135.0	-	-	123.5	131.8	134.1	-	-
Farm product raw materials.....	4245	103.4	98.2	100.1	-	-	130.9	123.5	129.1	-	-
Grains and field beans.....	42451	117.6	111.8	112.5	-	-	139.4	134.2	137.0	-	-
Chemicals.....	4246	97.9	99.3	99.4	-	-	115.9	117.3	118.4	-	-
Petroleum.....	4247	109.5	110.7	111.7	-	-	150.5	156.2	157.5	-	-
Alcoholic beverages.....	4248	119.5	122.3	122.5	-	-	129.8	138.8	139.3	-	-
Misc. nondurable goods.....	4249	93.2	95.8	97.0	-	-	102.8	107.8	109.5	-	-
Farm supplies.....	42491	105.1	103.6	104.8	-	-	116.9	115.0	114.8	-	-
Nursery stock and florists' supplies.....	42493	72.3	78.6	80.0	-	-	88.9	91.6	94.1	-	-
Electronic markets and agents and brokers.....	425	109.8	110.4	110.7	-	-	148.3	154.2	154.7	-	-
Business to business electronic markets.....	42511	62.0	61.1	61.9	-	-	71.9	77.4	79.4	-	-
Wholesale trade agents and brokers.....	42512	113.2	113.9	114.3	-	-	153.1	158.8	159.6	-	-
Retail trade.....		100.2	99.9	100.1	100.1	0.0	117.2	118.3	118.3	118.7	0.3
Motor vehicle and parts dealers.....	441	106.8	107.9	108.8	-	-	122.5	125.5	126.8	-	-
Automobile dealers.....	4411	106.1	107.1	108.2	-	-	123.9	126.5	127.6	-	-
New car dealers.....	44111	103.9	105.0	106.2	-	-	121.5	125.2	126.3	-	-
Used car dealers.....	44112	122.9	127.3	126.5	-	-	146.1	142.9	141.7	-	-
Other motor vehicle dealers.....	4412	89.9	91.0	90.8	-	-	89.4	92.4	91.4	-	-
Auto parts, accessories, and tire stores.....	4413	114.7	115.3	115.5	-	-	134.0	136.1	138.5	-	-
Automotive parts and accessories stores.....	44131	116.9	117.0	117.2	-	-	143.0	144.9	148.7	-	-
Tire dealers.....	44132	110.8	112.3	112.6	-	-	119.4	121.6	122.0	-	-

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 ¹					Index of aggregate weekly payrolls ²				
		Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P	Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P
Furniture and home furnishings stores.....	442	85.8	88.6	88.3	-	-	94.8	100.4	100.5	-	-
Furniture stores.....	4421	83.8	85.4	85.3	-	-	97.8	102.6	102.5	-	-
Home furnishings stores.....	4422	89.0	92.6	91.3	-	-	92.3	98.5	98.0	-	-
Floor covering stores.....	44221	73.8	74.6	74.4	-	-	74.2	75.3	75.7	-	-
Other home furnishings stores.....	44229	99.3	104.5	102.5	-	-	109.8	121.0	119.1	-	-
Electronics and appliance stores.....	443	95.7	93.2	94.1	-	-	104.6	100.7	101.5	-	-
Household appliance stores.....	443141	80.4	78.6	79.0	-	-	80.5	78.2	80.2	-	-
Electronics stores.....	443142	98.0	95.5	96.8	-	-	107.5	103.7	104.6	-	-
Building material and garden supply stores.....	444	88.7	88.8	88.2	-	-	95.3	95.8	96.1	-	-
Building material and supplies dealers.....	4441	86.9	85.9	85.7	-	-	92.7	92.2	93.0	-	-
Home centers.....	44411	91.7	89.8	88.9	-	-	98.4	98.6	98.2	-	-
Hardware stores.....	44413	89.9	94.6	94.3	-	-	98.3	108.0	106.8	-	-
Lawn and garden equipment and supplies stores...	4442	105.8	111.1	111.5	-	-	118.6	125.1	125.6	-	-
Outdoor power equipment stores.....	44421	96.9	99.1	100.1	-	-	108.9	114.4	116.2	-	-
Nursery, garden, and farm supply stores.....	44422	107.8	114.5	115.3	-	-	122.0	128.6	129.5	-	-
Food and beverage stores.....	445	105.2	103.6	103.7	-	-	119.9	122.4	121.2	-	-
Grocery stores.....	4451	104.9	103.6	103.3	-	-	119.9	123.1	121.6	-	-
Supermarkets and other grocery stores.....	44511	104.0	102.7	102.4	-	-	118.3	122.5	120.4	-	-
Convenience stores.....	44512	120.1	118.3	119.2	-	-	150.7	138.8	139.9	-	-
Specialty food stores.....	4452	100.6	99.4	99.5	-	-	115.5	114.0	114.3	-	-
Meat markets and fish and seafood markets.....	44521,2	104.1	104.5	105.2	-	-	129.3	124.9	125.3	-	-
Beer, wine, and liquor stores.....	4453	113.2	116.6	115.8	-	-	120.2	128.2	127.4	-	-
Health and personal care stores.....	446	95.9	98.4	98.5	-	-	105.4	107.6	107.3	-	-
Pharmacies and drug stores.....	44611	91.5	93.2	92.9	-	-	106.9	109.0	108.3	-	-
Cosmetic and beauty supply stores.....	44612	111.8	121.1	123.1	-	-	93.8	105.6	108.7	-	-
Optical goods stores.....	44613	117.9	125.2	127.8	-	-	146.1	148.5	151.1	-	-
Other health and personal care stores.....	44619	95.8	98.2	96.6	-	-	84.3	84.2	81.8	-	-
Gasoline stations.....	447	103.9	105.3	105.9	-	-	126.7	129.6	129.1	-	-
Gasoline stations with convenience stores.....	44711	105.8	107.2	107.6	-	-	130.9	133.6	132.7	-	-
Other gasoline stations.....	44719	92.7	94.1	94.5	-	-	104.4	107.9	108.6	-	-
Clothing and clothing accessories stores.....	448	90.6	89.7	91.1	-	-	102.2	103.2	104.7	-	-
Clothing stores.....	4481	87.8	86.8	87.7	-	-	98.0	99.1	100.2	-	-
Men's clothing stores.....	44811	69.5	72.1	71.8	-	-	74.0	87.3	86.5	-	-
Women's clothing stores.....	44812	100.2	93.0	94.1	-	-	104.4	96.9	97.8	-	-
Family clothing stores.....	44814	82.6	79.5	80.3	-	-	96.2	97.3	98.7	-	-
Clothing accessories stores.....	44815	127.3	117.9	124.4	-	-	150.9	142.8	150.6	-	-
Shoe stores.....	4482	118.6	111.2	113.2	-	-	146.3	139.6	142.1	-	-
Jewelry, luggage, and leather goods stores.....	4483	82.9	84.9	85.4	-	-	90.3	92.0	93.3	-	-
Sporting goods, hobby, book, and music stores.....	451	97.9	99.7	99.4	-	-	114.8	119.1	120.4	-	-
Sporting goods and musical instrument stores.....	4511	110.5	111.5	112.3	-	-	133.0	135.3	137.4	-	-
Sporting goods stores.....	45111	128.1	128.1	128.8	-	-	157.2	158.2	162.1	-	-
Hobby, toy, and game stores.....	45112	97.7	99.8	103.1	-	-	112.9	119.8	124.6	-	-
Book stores and news dealers.....	4512	58.9	60.5	56.1	-	-	59.8	65.9	65.2	-	-
General merchandise stores.....	452	100.0	99.4	99.3	-	-	130.2	128.6	128.3	-	-
Miscellaneous store retailers.....	453	98.4	97.7	98.3	-	-	118.7	119.2	119.3	-	-
Florists.....	4531	66.1	59.8	65.8	-	-	74.5	69.9	76.0	-	-
Office supplies, stationery, and gift stores.....	4532	81.0	77.8	77.3	-	-	102.9	94.8	94.0	-	-
Office supplies and stationery stores.....	45321	77.4	71.3	70.0	-	-	109.0	90.9	88.7	-	-
Gift, novelty, and souvenir stores.....	45322	83.5	84.9	85.3	-	-	93.0	100.4	101.1	-	-
Used merchandise stores.....	4533	150.6	154.0	152.1	-	-	192.2	207.7	211.1	-	-
Other miscellaneous store retailers.....	4539	108.6	110.0	111.5	-	-	127.1	132.5	132.0	-	-
Pet and pet supplies stores.....	45391	120.7	125.0	127.9	-	-	154.8	163.4	160.3	-	-
Nonstore retailers.....	454	126.1	127.6	127.4	-	-	173.0	171.0	170.7	-	-

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 ¹					Index of aggregate weekly payrolls ²				
		Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P	Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P
Electronic shopping and mail-order houses.....	4541	151.7	151.3	150.9	-	-	217.3	210.0	209.2	-	-
Electronic shopping and electronic auctions.....	454111,2	261.3	261.7	262.6	-	-	348.1	326.0	322.7	-	-
Mail-order houses.....	454113	91.5	91.0	89.1	-	-	115.1	118.6	116.1	-	-
Vending machine operators.....	4542	80.4	82.2	84.4	-	-	86.7	84.8	86.7	-	-
Direct selling establishments.....	4543	97.1	102.2	101.4	-	-	122.4	130.9	129.8	-	-
Fuel dealers.....	45431	89.6	90.8	89.9	-	-	110.4	121.0	119.1	-	-
Other direct selling establishments.....	45439	110.3	120.5	120.1	-	-	141.3	144.8	145.4	-	-
Transportation and warehousing.....		108.2	108.6	109.1	108.7	-0.4	126.5	129.1	130.0	129.9	-0.1
Air transportation.....	481	93.2	93.4	93.5	-	-	111.1	114.4	115.4	-	-
Truck transportation.....	484	106.7	105.7	106.1	-	-	121.2	121.3	122.0	-	-
General freight trucking.....	4841	106.0	105.9	106.3	-	-	120.1	121.2	122.4	-	-
General freight trucking, local.....	48411	105.6	104.1	103.6	-	-	119.7	118.0	118.5	-	-
General freight trucking, long-distance.....	48412	106.3	106.6	107.1	-	-	120.4	122.5	123.8	-	-
General freight trucking, long-distance TL.....	484121	97.7	98.9	100.1	-	-	111.5	112.0	113.5	-	-
General freight trucking, long-distance LTL.....	484122	127.1	126.0	126.3	-	-	141.3	148.0	150.3	-	-
Specialized freight trucking.....	4842	108.0	104.2	105.9	-	-	123.4	120.0	121.2	-	-
Used household and office goods moving.....	48421	91.3	90.6	89.8	-	-	108.2	108.4	107.1	-	-
Other specialized trucking, local.....	48422	108.5	102.8	106.9	-	-	122.0	116.4	120.5	-	-
Other specialized trucking, long-distance.....	48423	117.7	116.0	115.9	-	-	133.5	132.6	131.4	-	-
Transit and ground passenger transportation.....	485	118.3	116.2	116.0	-	-	136.5	138.3	138.2	-	-
School and employee bus transportation.....	4854	103.8	109.2	107.5	-	-	129.5	135.2	136.2	-	-
Other ground passenger transportation.....	4859	142.6	136.7	137.7	-	-	159.7	157.0	157.4	-	-
Pipeline transportation.....	486	120.1	112.4	114.3	-	-	176.2	164.7	168.3	-	-
Support activities for transportation.....	488	109.4	106.0	106.7	-	-	125.2	124.1	125.3	-	-
Support activities for air transportation.....	4881	116.3	116.4	115.9	-	-	138.9	142.5	142.7	-	-
Airport operations.....	48811	120.0	124.8	124.9	-	-	124.0	131.6	132.4	-	-
Support activities for water transportation.....	4883	86.1	75.6	74.4	-	-	101.5	89.2	87.6	-	-
Support activities for road transportation.....	4884	120.1	113.7	118.9	-	-	130.6	129.9	135.9	-	-
Motor vehicle towing.....	48841	121.7	119.0	121.3	-	-	135.7	136.4	138.8	-	-
Freight transportation arrangement.....	4885	111.2	109.4	111.2	-	-	130.0	134.0	137.2	-	-
Support activities for other transportation, including rail.....	4882,9	115.3	106.4	109.0	-	-	125.0	116.4	120.1	-	-
Couriers and messengers.....	492	105.6	110.1	110.6	-	-	133.2	148.9	152.2	-	-
Warehousing and storage.....	493	120.2	130.6	131.6	-	-	134.5	151.1	151.6	-	-
General warehousing and storage.....	49311	122.4	133.8	135.4	-	-	133.8	151.8	153.1	-	-
Refrigerated warehousing and storage.....	49312	109.9	115.8	116.4	-	-	140.3	151.5	151.5	-	-
Miscellaneous warehousing and storage.....	49313,9	108.4	109.5	107.9	-	-	138.2	141.7	141.1	-	-
Utilities.....	22	103.3	103.3	103.8	105.5	1.6	128.1	130.9	131.5	136.3	3.7
Power generation and supply.....	2211	101.0	100.3	100.7	-	-	123.5	126.6	128.2	-	-
Electric power generation.....	22111	69.8	67.5	69.0	-	-	85.9	86.3	89.4	-	-
Fossil fuel electric power generation.....	221112	76.3	73.6	74.5	-	-	86.9	89.3	91.2	-	-
Electric power transmission and distribution.....	22112	146.6	148.3	146.1	-	-	182.1	189.7	187.5	-	-
Natural gas distribution.....	2212	112.7	110.8	112.4	-	-	140.1	136.0	132.7	-	-
Water, sewage and other systems.....	2213	103.6	111.4	112.6	-	-	153.8	163.8	165.3	-	-
Information.....	51	91.1	91.0	91.0	91.2	0.2	115.1	119.2	119.6	121.2	1.3
Publishing industries, except Internet.....	511	84.2	84.3	83.8	-	-	116.8	120.1	120.1	-	-
Newspaper, book, and directory publishers.....	5111	62.5	59.8	59.6	-	-	74.8	69.9	69.6	-	-
Newspaper publishers.....	51111	54.5	52.4	52.1	-	-	58.5	57.3	56.3	-	-
Periodical publishers.....	51112	70.8	67.6	67.7	-	-	89.5	86.0	86.8	-	-
Book publishers.....	51113	83.5	80.2	79.8	-	-	97.0	88.7	89.8	-	-
Software publishers.....	5112	134.4	139.9	138.5	-	-	168.3	182.1	181.7	-	-
Motion picture and sound recording industries.....	512	108.3	111.9	113.7	-	-	123.1	138.1	141.0	-	-
Broadcasting, except Internet.....	515	83.6	83.1	82.9	-	-	110.9	111.1	111.1	-	-

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 ¹					Index of aggregate weekly payrolls ²				
		Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P	Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P
Radio broadcasting.....	51511	79.9	79.1	79.4	-	-	113.1	108.9	109.4	-	-
Telecommunications.....	517	76.4	73.5	73.2	-	-	84.0	84.1	84.1	-	-
Wired telecommunications carriers.....	5171	86.7	82.8	82.7	-	-	102.1	100.4	100.4	-	-
Wireless telecommunications carriers (except satellite).....	5172	58.2	56.8	56.3	-	-	48.8	53.7	54.1	-	-
Other telecommunications.....	5174,9	55.2	53.4	52.8	-	-	62.1	61.8	61.5	-	-
Telecommunications resellers.....	517911	46.5	44.6	44.0	-	-	47.8	44.1	44.3	-	-
Data processing, hosting and related services.....	518	117.3	118.4	118.5	-	-	165.2	174.7	172.4	-	-
Other information services.....	519	202.7	218.0	219.9	-	-	302.8	326.2	328.2	-	-
Financial activities.....		100.5	102.2	102.2	102.1	-0.1	124.3	129.5	130.0	129.9	-0.1
Credit intermediation and related activities.....	522	91.9	93.1	93.2	-	-	113.0	117.1	117.9	-	-
Depository credit intermediation.....	5221	94.7	94.8	94.9	-	-	116.6	119.2	120.0	-	-
Commercial banking.....	52211	97.0	96.5	96.3	-	-	123.0	124.8	125.2	-	-
Savings institutions.....	52212	65.5	65.9	66.6	-	-	69.9	73.4	74.7	-	-
Credit unions and other depository credit intermediation.....	52213,9	107.8	113.2	114.0	-	-	128.2	138.2	139.9	-	-
Nondepository credit intermediation.....	5222	84.3	85.3	85.7	-	-	100.7	104.1	105.5	-	-
Credit card issuing.....	52221	77.5	76.7	77.1	-	-	109.6	112.8	114.3	-	-
Sales financing.....	52222	88.3	89.2	89.7	-	-	102.0	110.3	111.9	-	-
Other nondepository credit intermediation.....	52229	84.9	86.4	87.0	-	-	98.6	100.8	102.2	-	-
Consumer lending.....	522291	89.0	87.8	86.9	-	-	116.2	114.5	113.7	-	-
Real estate credit.....	522292	76.6	78.5	80.1	-	-	93.5	94.9	97.8	-	-
Miscellaneous nondepository credit intermediation.....	522293,4,8	108.3	111.0	111.2	-	-	100.7	108.9	109.0	-	-
Activities related to credit intermediation.....	5223	94.6	101.1	100.3	-	-	126.2	139.8	139.1	-	-
Mortgage and nonmortgage loan brokers.....	52231	69.8	78.9	78.4	-	-	85.6	104.1	103.8	-	-
Financial transaction processing and clearing.....	52232	122.1	128.0	126.9	-	-	191.5	199.1	197.1	-	-
Other credit intermediation activities.....	52239	92.7	96.0	95.1	-	-	116.6	127.3	129.0	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	102.6	102.4	102.6	-	-	126.0	132.2	132.7	-	-
Securities brokerage.....	52312	88.1	86.7	87.5	-	-	99.3	108.4	110.1	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	86.5	84.2	84.7	-	-	110.2	115.3	116.1	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	125.8	127.0	127.6	-	-	146.1	152.2	153.3	-	-
Miscellaneous intermediation.....	52391	112.0	124.7	124.6	-	-	171.1	203.2	207.1	-	-
Portfolio management.....	52392	120.3	120.5	121.0	-	-	133.9	141.6	141.9	-	-
Investment advice.....	52393	136.8	138.2	138.1	-	-	166.9	164.3	165.3	-	-
All other financial investment activities, including funds and trusts.....	52399; 525	118.8	121.0	121.0	-	-	125.0	144.5	145.1	-	-
Insurance carriers and related activities.....	524	110.7	112.5	112.3	-	-	135.8	140.5	140.0	-	-
Insurance carriers.....	5241	106.7	109.6	109.3	-	-	132.5	139.3	138.6	-	-
Direct life and health insurance carriers.....	52411	112.6	115.4	115.0	-	-	142.2	151.7	150.6	-	-
Direct insurers, except life and health.....	52412	100.1	103.9	103.1	-	-	119.8	125.6	124.8	-	-
Direct property and casualty insurers.....	524126	100.8	104.6	103.8	-	-	118.7	124.1	123.5	-	-
Direct title insurance and other direct insurance carriers.....	524127,8	93.7	99.5	99.5	-	-	122.8	133.9	131.4	-	-
Reinsurance carriers.....	52413	94.2	91.5	91.0	-	-	146.6	129.2	128.3	-	-
Insurance agencies, brokerages, and related services.....	5242	116.6	116.6	117.5	-	-	141.1	142.0	143.3	-	-
Insurance agencies and brokerages.....	52421	114.4	113.7	114.3	-	-	134.6	132.6	133.2	-	-
Other insurance-related activities.....	52429	122.9	124.1	125.2	-	-	159.4	167.7	171.1	-	-
Claims adjusting.....	524291	109.9	112.0	117.3	-	-	143.8	148.1	157.1	-	-
Third-party administration of insurance funds.....	524292	120.7	120.7	119.6	-	-	145.0	148.9	149.4	-	-
All other insurance-related activities.....	524298	141.6	145.1	147.2	-	-	209.9	233.8	240.0	-	-

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 ¹					Index of aggregate weekly payrolls ²				
		Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P	Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P
Real estate.....	531	104.9	107.3	108.0	-	-	129.3	134.5	136.3	-	-
Lessors of real estate.....	5311	99.2	98.5	98.2	-	-	124.1	123.8	123.9	-	-
Lessors of residential buildings.....	53111	95.5	95.8	95.4	-	-	116.8	120.3	120.4	-	-
Lessors of nonresidential buildings.....	53112	102.5	97.8	98.0	-	-	133.5	125.9	126.3	-	-
Miniwarehouse and self-storage unit operators.....	53113	123.8	122.0	121.7	-	-	131.3	126.7	125.4	-	-
Lessors of other real estate property.....	53119	100.4	99.7	102.9	-	-	140.5	142.9	146.6	-	-
Offices of real estate agents and brokers.....	5312	82.4	85.3	85.3	-	-	101.4	107.9	109.9	-	-
Activities related to real estate.....	5313	126.4	132.6	133.4	-	-	153.8	164.4	165.8	-	-
Real estate property managers.....	53131	126.3	132.5	133.0	-	-	151.4	161.5	162.4	-	-
Residential property managers.....	531311	128.4	135.9	136.2	-	-	157.6	168.6	169.4	-	-
Nonresidential property managers.....	531312	121.1	124.6	126.4	-	-	141.8	150.7	152.6	-	-
Offices of real estate appraisers.....	53132	94.3	91.7	90.0	-	-	102.1	104.9	102.8	-	-
Other activities related to real estate.....	53139	162.0	174.9	177.0	-	-	232.3	255.9	260.5	-	-
Rental and leasing services.....	532	90.8	91.8	91.5	-	-	113.0	118.3	117.7	-	-
Automotive equipment rental and leasing.....	5321	108.4	109.3	110.7	-	-	131.2	140.1	141.8	-	-
Consumer goods rental.....	5322	70.1	69.7	69.3	-	-	85.6	82.6	83.3	-	-
Home health equipment rental.....	532291	90.9	89.9	87.3	-	-	102.5	97.1	95.5	-	-
General rental centers.....	5323	70.0	70.1	70.0	-	-	87.5	87.2	86.5	-	-
Machinery and equipment rental and leasing.....	5324	109.9	110.1	111.2	-	-	131.5	141.1	139.4	-	-
Heavy machinery rental and leasing.....	53241	106.6	102.7	102.7	-	-	124.2	127.7	122.0	-	-
Office equipment and other machinery rental and leasing.....	53242,9	114.5	121.2	122.7	-	-	141.6	161.7	165.3	-	-
Professional and business services.....		113.1	114.9	115.7	116.2	0.4	138.9	143.8	145.1	146.3	0.8
Professional and technical services.....	54	115.9	118.5	119.2	-	-	140.4	146.0	147.4	-	-
Legal services.....	5411	97.4	97.0	97.0	-	-	116.3	118.3	119.4	-	-
Offices of lawyers.....	54111	97.6	97.4	97.5	-	-	117.2	119.2	120.3	-	-
Other legal services.....	54119	96.2	93.7	92.6	-	-	101.2	103.8	103.0	-	-
Title abstract and settlement offices.....	541191	81.4	83.0	82.4	-	-	79.9	86.9	86.2	-	-
Accounting and bookkeeping services.....	5412	109.7	111.5	112.2	-	-	144.7	145.4	145.7	-	-
Offices of certified public accountants.....	541211	109.2	109.2	109.9	-	-	134.4	132.0	131.5	-	-
Payroll services.....	541214	118.8	128.3	134.4	-	-	195.0	212.4	220.8	-	-
Architectural and engineering services.....	5413	99.1	100.0	100.7	-	-	121.1	123.9	124.9	-	-
Architectural services.....	54131	85.5	86.1	86.5	-	-	102.6	106.7	106.8	-	-
Landscape architectural services.....	54132	81.7	84.8	85.2	-	-	98.3	111.4	112.7	-	-
Engineering and drafting services.....	54133,4	103.4	104.5	104.8	-	-	127.4	129.5	130.2	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	90.3	87.7	89.1	-	-	100.6	107.1	109.2	-	-
Testing laboratories.....	54138	102.7	105.6	106.3	-	-	122.1	124.8	125.6	-	-
Specialized design services.....	5414	101.6	109.4	109.1	-	-	119.9	129.6	130.2	-	-
Interior design services.....	54141	88.5	88.1	87.6	-	-	96.4	92.0	91.9	-	-
Graphic design services.....	54143	95.8	96.7	97.3	-	-	129.3	132.4	131.5	-	-
Computer systems design and related services.....	5415	142.5	146.8	147.3	-	-	160.4	167.5	168.7	-	-
Custom computer programming services.....	541511	143.5	147.9	148.8	-	-	156.8	163.0	164.7	-	-
Computer systems design services.....	541512	149.7	154.5	154.9	-	-	171.2	178.1	178.9	-	-
Other computer-related services.....	541519	113.5	113.3	113.9	-	-	128.4	133.6	136.2	-	-
Management and technical consulting services.....	5416	139.1	146.4	148.0	-	-	166.7	180.3	182.5	-	-
Management consulting services.....	54161	139.5	147.9	149.7	-	-	172.9	187.6	190.2	-	-
Administrative management consulting services..	541611	140.6	149.8	151.5	-	-	178.9	193.3	195.2	-	-
Marketing consulting services.....	541613	171.1	182.0	183.1	-	-	232.0	256.2	261.2	-	-
Process and logistics consulting services.....	541614	133.2	136.4	138.6	-	-	121.7	139.5	142.9	-	-
Scientific research and development services.....	5417	106.4	108.0	108.6	-	-	129.5	133.8	135.4	-	-
Research and development in the physical, engineering, and life sciences.....	54171	108.5	110.9	111.3	-	-	132.0	137.8	139.1	-	-
Biotechnology research.....	541711	110.6	117.2	118.3	-	-	130.0	147.6	150.2	-	-

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 ¹					Index of aggregate weekly payrolls ²				
		Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P	Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P
Physical, engineering, and life sciences research.....	541712	107.7	108.8	109.0	-	-	132.6	134.4	135.4	-	-
Social science and humanities research.....	54172	84.9	82.3	84.3	-	-	99.3	94.4	96.8	-	-
Advertising and related services.....	5418	107.5	111.3	111.0	-	-	143.0	151.9	153.1	-	-
Advertising agencies.....	54181	107.8	108.1	108.2	-	-	144.1	145.3	145.5	-	-
Public relations agencies.....	54182	111.9	114.3	113.1	-	-	140.7	141.6	140.7	-	-
Direct mail advertising.....	54186	71.5	68.3	69.5	-	-	90.4	88.0	91.1	-	-
Advertising material distribution and other advertising services.....	54187,9	131.2	143.0	139.1	-	-	141.5	181.4	178.3	-	-
Other professional and technical services.....	5419	121.4	127.5	127.3	-	-	149.6	163.2	163.9	-	-
Marketing research and public opinion polling.....	54191	97.9	102.4	105.0	-	-	162.8	179.5	182.8	-	-
Photographic services.....	54192	58.1	65.4	63.3	-	-	59.9	69.7	67.9	-	-
Veterinary services.....	54194	126.4	127.6	128.2	-	-	143.9	149.8	150.4	-	-
Miscellaneous professional and technical services..	54193,9	178.6	200.0	198.2	-	-	188.5	216.4	218.7	-	-
Management of companies and enterprises.....	55	127.0	129.6	130.3	-	-	170.7	177.8	179.4	-	-
Offices of bank holding companies and of other holding companies.....	551111,2	96.6	100.5	100.8	-	-	119.6	132.3	132.8	-	-
Managing offices.....	551114	128.5	131.2	132.0	-	-	174.2	181.2	182.9	-	-
Administrative and waste services.....	56	107.5	107.9	108.8	-	-	124.0	126.4	127.4	-	-
Administrative and support services.....	561	107.2	107.6	108.1	-	-	123.2	125.6	126.2	-	-
Office administrative services.....	5611	123.2	127.2	127.6	-	-	146.3	156.8	158.7	-	-
Facilities support services.....	5612	110.6	106.9	108.6	-	-	117.6	121.8	122.6	-	-
Employment services.....	5613	101.8	100.4	101.1	-	-	116.1	114.3	115.1	-	-
Employment placement agencies and executive search services.....	56131	102.4	103.1	105.0	-	-	120.9	121.2	122.1	-	-
Temporary help services.....	56132	114.2	112.6	113.8	-	-	132.3	129.2	130.5	-	-
Professional employer organizations.....	56133	55.0	52.6	52.3	-	-	62.0	62.6	61.9	-	-
Business support services.....	5614	116.5	119.2	118.7	-	-	129.6	132.6	132.4	-	-
Document preparation services.....	56141	88.8	92.8	90.8	-	-	81.1	78.4	76.7	-	-
Telephone call centers.....	56142	145.8	150.3	149.8	-	-	182.8	188.2	186.9	-	-
Business service centers.....	56143	88.2	89.5	90.1	-	-	106.9	111.4	112.6	-	-
Collection agencies.....	56144	90.3	89.7	90.2	-	-	93.2	93.4	95.2	-	-
Travel arrangement and reservation services.....	5615	87.5	89.6	89.6	-	-	117.3	123.5	123.2	-	-
Travel agencies.....	56151	82.7	84.6	84.2	-	-	109.9	105.9	105.2	-	-
Investigation and security services.....	5616	116.4	118.6	118.6	-	-	130.9	139.0	139.1	-	-
Security and armored car services.....	56161	115.4	117.1	117.5	-	-	130.7	137.3	138.1	-	-
Security systems services.....	56162	122.2	126.6	124.4	-	-	131.2	143.9	142.2	-	-
Services to buildings and dwellings.....	5617	108.7	109.9	110.9	-	-	127.0	132.1	133.4	-	-
Exterminating and pest control services.....	56171	115.1	126.1	122.2	-	-	132.0	151.4	145.8	-	-
Janitorial services.....	56172	110.9	112.5	113.6	-	-	126.6	133.1	134.1	-	-
Landscaping services.....	56173	105.6	105.8	107.5	-	-	129.3	131.9	134.7	-	-
Carpet and upholstery cleaning services.....	56174	92.0	92.6	94.6	-	-	93.8	97.1	95.9	-	-
Other services to buildings and dwellings.....	56179	111.8	107.1	108.3	-	-	121.7	122.5	123.7	-	-
Other support services.....	5619	100.3	104.7	106.2	-	-	106.1	111.7	112.9	-	-
Packaging and labeling services.....	56191	90.6	95.6	95.8	-	-	86.9	97.6	96.5	-	-
Convention and trade show organizers.....	56192	95.9	100.6	107.2	-	-	103.6	111.3	120.1	-	-
All other support services.....	56199	106.0	109.4	110.4	-	-	113.7	115.9	115.8	-	-
Waste management and remediation services.....	562	115.3	117.0	117.3	-	-	137.8	140.7	141.7	-	-
Waste collection.....	5621	116.1	122.9	123.3	-	-	128.9	139.3	140.0	-	-
Waste treatment and disposal.....	5622	103.2	103.4	102.8	-	-	142.6	138.6	138.9	-	-
Remediation and other waste services.....	5629	124.9	121.6	122.8	-	-	141.9	143.3	145.7	-	-
Education and health services.....		119.3	122.3	122.5	122.8	0.2	145.9	151.3	152.2	152.9	0.5
Health care and social assistance.....	62	119.8	122.6	122.7	-	-	146.1	151.5	152.4	-	-
Health care ⁴	621,2,3	118.6	121.4	122.0	-	-	146.5	151.7	153.2	-	-

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 ¹					Index of aggregate weekly payrolls ²				
		Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P	Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P
Ambulatory health care services.....	621	128.8	132.2	133.5	-	-	156.6	163.3	165.3	-	-
Offices of physicians.....	6211	120.7	122.7	123.8	-	-	159.1	165.2	167.3	-	-
Offices of physicians, except mental health.....	621111	121.0	123.1	124.2	-	-	159.6	165.9	168.0	-	-
Offices of mental health physicians.....	621112	104.9	103.5	102.8	-	-	129.9	128.4	131.2	-	-
Offices of dentists.....	6212	116.4	118.7	120.5	-	-	127.8	132.9	135.9	-	-
Offices of other health practitioners.....	6213	132.8	140.8	141.1	-	-	152.0	161.8	162.6	-	-
Offices of chiropractors.....	62131	112.1	116.9	117.3	-	-	124.9	128.4	131.0	-	-
Offices of optometrists.....	62132	127.2	130.1	129.6	-	-	143.2	149.0	148.2	-	-
Offices of mental health practitioners.....	62133	129.6	136.8	137.1	-	-	126.4	135.9	136.9	-	-
Offices of specialty therapists.....	62134	141.0	152.5	154.0	-	-	163.4	176.0	178.5	-	-
Offices of all other health practitioners.....	62139	143.2	153.5	152.9	-	-	174.3	188.6	184.9	-	-
Outpatient care centers.....	6214	150.0	155.0	156.4	-	-	183.2	189.6	191.3	-	-
Outpatient mental health centers.....	62142	133.0	135.3	135.2	-	-	146.3	153.8	155.0	-	-
Outpatient care centers, except mental health.....	62141,9	158.4	163.8	167.1	-	-	197.1	202.0	205.2	-	-
Freestanding emergency medical centers....	621493	147.3	145.7	150.0	-	-	156.3	149.1	153.1	-	-
Miscellaneous outpatient care centers.....	621410,98	161.7	166.0	168.8	-	-	211.6	219.6	222.6	-	-
Medical and diagnostic laboratories.....	6215	131.6	132.0	132.5	-	-	152.7	154.5	156.3	-	-
Medical laboratories.....	621511	142.4	142.8	142.5	-	-	176.0	181.6	183.4	-	-
Diagnostic imaging centers.....	621512	107.2	107.7	109.8	-	-	113.8	107.5	110.0	-	-
Home health care services.....	6216	147.1	153.5	154.6	-	-	167.0	181.5	182.2	-	-
Other ambulatory health care services.....	6219	126.1	127.8	129.3	-	-	159.3	163.3	164.5	-	-
Ambulance services.....	62191	130.0	134.4	134.3	-	-	145.6	149.6	148.0	-	-
All other ambulatory health care services.....	62199	121.1	119.4	121.4	-	-	175.6	180.7	184.6	-	-
Hospitals.....	622	111.6	114.7	114.5	-	-	142.4	146.1	147.1	-	-
General medical and surgical hospitals.....	6221	109.6	112.6	112.4	-	-	140.6	143.8	144.9	-	-
Psychiatric and substance abuse hospitals.....	6222	137.2	144.9	144.8	-	-	165.2	178.1	178.7	-	-
Other hospitals.....	6223	148.6	153.0	153.1	-	-	182.2	197.1	198.4	-	-
Nursing and residential care facilities.....	623	112.3	113.7	113.7	-	-	127.9	133.0	133.2	-	-
Nursing care facilities.....	6231	103.5	102.9	102.6	-	-	119.1	122.4	122.4	-	-
Residential mental health facilities.....	6232	118.1	120.8	120.6	-	-	131.2	137.1	137.0	-	-
Residential intellectual and developmental disability facilities.....	62321	115.1	115.9	115.9	-	-	127.4	131.4	131.2	-	-
Residential mental health and substance abuse facilities.....	62322	124.6	130.5	130.0	-	-	137.8	145.8	146.7	-	-
Community care facilities for the elderly.....	6233	133.7	139.6	140.2	-	-	153.4	164.5	165.3	-	-
Continuing care retirement communities.....	623311	140.4	144.9	144.8	-	-	161.5	169.4	170.2	-	-
Assisted living facilities for the elderly.....	623312	126.3	134.2	136.0	-	-	143.4	159.5	159.9	-	-
Other residential care facilities.....	6239	96.8	97.3	98.2	-	-	112.9	113.9	115.8	-	-
Social assistance.....	624	123.9	127.7	127.9	-	-	139.7	146.9	148.1	-	-
Individual and family services.....	6241	146.6	149.2	150.4	-	-	159.4	166.9	169.2	-	-
Child and youth services.....	62411	117.4	118.1	116.7	-	-	137.9	143.0	142.5	-	-
Services for the elderly and persons with disabilities.....	62412	164.8	168.7	169.4	-	-	181.2	192.2	193.9	-	-
Other individual and family services.....	62419	114.5	117.9	118.4	-	-	129.9	135.7	136.9	-	-
Emergency and other relief services.....	6242	118.1	122.1	123.3	-	-	134.3	144.7	147.7	-	-
Community food services.....	62421	119.8	129.5	131.2	-	-	163.7	188.4	193.4	-	-
Community housing, emergency, and relief services.....	62422,3	117.7	120.8	121.2	-	-	128.6	136.6	138.4	-	-
Vocational rehabilitation services.....	6243	87.2	87.9	87.8	-	-	104.2	103.2	103.3	-	-
Child day care services.....	6244	104.9	110.6	109.3	-	-	121.1	129.0	128.8	-	-
Leisure and hospitality.....		114.5	115.3	115.8	115.9	0.1	133.5	139.4	140.7	141.4	0.5
Arts, entertainment, and recreation.....	71	111.1	111.1	110.1	-	-	127.8	133.8	134.2	-	-
Performing arts and spectator sports.....	711	121.0	121.2	116.9	-	-	137.3	143.3	143.5	-	-

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 ¹					Index of aggregate weekly payrolls ²				
		Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P	Oct. 2015	Aug. 2016	Sept. 2016 ^P	Oct. 2016 ^P	Percent change from: Sept. 2016 - Oct. 2016 ^P
Performing arts companies.....	7111	110.3	103.9	104.0	-	-	118.1	122.0	123.3	-	-
Spectator sports.....	7112	122.8	119.9	118.1	-	-	134.1	149.1	151.9	-	-
Arts and sports promoters and agents and managers for public figures.....	7113,4	132.5	145.6	135.6	-	-	157.6	162.1	157.9	-	-
Independent artists, writers, and performers.....	7115	116.3	114.1	111.4	-	-	148.5	137.8	138.1	-	-
Museums, historical sites, and similar institutions.....	712	121.8	124.7	125.1	-	-	142.7	148.8	148.9	-	-
Museums.....	71211	119.3	125.7	125.0	-	-	137.4	145.3	143.9	-	-
Historical sites and other similar institutions.....	71212,3,9	125.6	124.7	125.1	-	-	152.2	157.5	157.4	-	-
Amusements, gambling, and recreation.....	713	107.0	107.0	106.2	-	-	120.7	127.2	126.8	-	-
Amusement parks and arcades.....	7131	117.1	115.5	114.4	-	-	133.7	143.9	140.5	-	-
Gambling industries.....	7132	93.6	94.1	93.7	-	-	113.3	122.0	121.4	-	-
Casinos, except casino hotels.....	71321	88.8	87.3	86.8	-	-	110.9	113.7	112.8	-	-
Other gambling industries.....	71329	106.5	112.3	113.1	-	-	118.0	141.3	142.2	-	-
Other amusement and recreation industries.....	7139	107.3	108.6	107.9	-	-	119.9	126.7	126.9	-	-
Golf courses and country clubs.....	71391	100.7	101.0	101.8	-	-	118.4	122.5	123.5	-	-
Skiing facilities.....	71392	117.8	127.8	127.5	-	-	166.5	175.7	176.3	-	-
Marinas.....	71393	104.9	96.6	95.7	-	-	118.6	120.3	125.9	-	-
Fitness and recreational sports centers.....	71394	117.0	111.7	113.4	-	-	121.3	121.3	123.7	-	-
Bowling centers.....	71395	83.8	81.1	80.1	-	-	100.1	98.0	96.2	-	-
All other amusement and recreation industries. . .	71399	116.8	130.0	125.6	-	-	133.4	162.5	159.0	-	-
Accommodation and food services.....	72	114.9	116.0	117.1	-	-	134.6	140.8	142.8	-	-
Accommodation.....	721	99.0	99.8	99.9	-	-	109.2	112.0	112.4	-	-
Traveler accommodation.....	7211	98.9	99.2	99.6	-	-	108.9	111.1	112.0	-	-
Hotels and motels, except casino hotels.....	72111	100.7	100.6	101.0	-	-	109.1	110.5	111.3	-	-
RV parks and recreational camps.....	7212	108.6	109.5	109.9	-	-	134.9	138.5	135.7	-	-
Food services and drinking places.....	722	119.2	120.6	121.3	-	-	144.0	151.6	153.1	-	-
Special food services.....	7223	128.4	127.3	129.3	-	-	157.9	161.5	163.1	-	-
Food service contractors.....	72231	136.9	132.6	134.9	-	-	170.2	169.1	171.5	-	-
Caterers and mobile food services.....	72232,3	105.2	114.0	115.3	-	-	127.3	144.3	144.2	-	-
Drinking places, alcoholic beverages.....	7224	107.1	110.4	110.6	-	-	133.1	148.7	147.8	-	-
Restaurants and other eating places.....	7225	119.0	120.5	121.3	-	-	143.2	151.0	152.5	-	-
Full-service restaurants.....	722511	118.2	119.7	120.5	-	-	144.7	153.0	154.7	-	-
Limited-service restaurants.....	722513	121.0	122.6	123.1	-	-	142.2	150.1	151.3	-	-
Cafeterias, grill buffets, and buffets.....	722514	93.1	88.1	89.2	-	-	101.8	98.5	100.3	-	-
Snack and nonalcoholic beverage bars.....	722515	122.6	123.0	123.8	-	-	145.4	149.2	150.3	-	-
Other services.....	81	103.7	104.9	105.1	105.6	0.5	128.6	132.0	132.6	134.2	1.2
Repair and maintenance.....	811	105.4	104.9	105.6	-	-	126.3	128.4	129.2	-	-
Automotive repair and maintenance.....	8111	104.6	105.4	106.1	-	-	123.1	126.7	127.9	-	-
Automotive mechanical and electrical repair.....	81111	102.8	101.9	101.8	-	-	126.5	127.8	127.5	-	-
General automotive repair.....	811111	108.7	108.4	108.6	-	-	133.7	135.8	135.6	-	-
Other automotive mechanical and elec. repair. . .	811118	80.4	79.5	78.2	-	-	101.9	96.8	95.3	-	-
Automotive body, interior, and glass repair.....	81112	101.7	104.9	105.9	-	-	114.6	120.9	123.3	-	-
Other automotive repair and maintenance.....	81119	111.8	113.2	115.7	-	-	132.5	137.5	140.3	-	-
Car washes.....	811192	118.2	118.5	122.4	-	-	140.2	144.7	148.1	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	103.2	106.5	106.7	-	-	123.1	128.8	130.8	-	-
Electronic equipment repair and maintenance.....	8112	101.7	96.7	97.0	-	-	135.2	131.8	132.5	-	-
Computer and office machine repair.....	811212	104.3	97.9	95.5	-	-	142.4	138.4	136.2	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	99.6	96.2	97.6	-	-	130.9	127.8	129.2	-	-
Commercial machinery repair and maintenance.....	8113	111.2	111.3	111.2	-	-	133.5	137.8	137.4	-	-
Household goods repair and maintenance.....	8114	102.9	94.3	94.8	-	-	119.4	110.7	109.5	-	-
Personal and laundry services.....	812	107.6	110.1	110.2	-	-	128.9	135.1	135.6	-	-
Personal care services.....	8121	111.2	115.4	115.4	-	-	137.2	145.2	145.8	-	-

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 ¹					Index of aggregate weekly payrolls ²				
		Oct. 2015	Aug. 2016	Sept. 2016 ^p	Oct. 2016 ^p	Percent change from: Sept. 2016 - Oct. 2016 ^p	Oct. 2015	Aug. 2016	Sept. 2016 ^p	Oct. 2016 ^p	Percent change from: Sept. 2016 - Oct. 2016 ^p
Hair, nail, and skin care services.....	81211	106.5	109.3	108.9	-	-	130.5	134.3	134.5	-	-
Barber shops and beauty salons.....	812111,2	97.8	98.3	97.6	-	-	122.5	124.1	124.2	-	-
Nail salons.....	812113	214.8	241.4	243.9	-	-	263.6	298.1	300.9	-	-
Other personal care services.....	81219	139.9	151.1	153.5	-	-	174.7	202.8	202.2	-	-
Death care services.....	8122	102.8	103.6	104.3	-	-	112.0	118.6	121.7	-	-
Funeral homes and funeral services.....	81221	104.5	106.4	107.2	-	-	111.8	120.5	123.5	-	-
Cemeteries and crematories.....	81222	95.2	95.3	92.9	-	-	109.1	111.4	112.6	-	-
Drycleaning and laundry services.....	8123	89.2	91.6	92.2	-	-	106.8	112.1	112.4	-	-
Coin-operated laundries and drycleaners.....	81231	105.7	112.4	111.6	-	-	114.9	127.5	126.4	-	-
Drycleaning and laundry services, except coin-operated.....	81232	78.1	79.0	78.3	-	-	90.9	93.7	92.9	-	-
Linen and uniform supply.....	81233	98.2	102.2	102.9	-	-	118.3	124.9	125.2	-	-
Other personal services.....	8129	131.5	132.1	131.0	-	-	154.3	160.7	158.5	-	-
Pet care services, except veterinary.....	81291	214.9	215.6	216.9	-	-	250.5	258.3	260.7	-	-
Parking lots and garages.....	81293	120.6	121.9	120.2	-	-	140.5	149.8	148.4	-	-
Membership associations and organizations.....	813	101.2	102.8	103.0	-	-	129.5	132.7	133.4	-	-
Grantmaking and giving services.....	8132	119.8	121.6	123.5	-	-	172.4	169.7	169.9	-	-
Grantmaking foundations.....	813211	145.2	150.9	153.7	-	-	231.4	227.4	228.0	-	-
Voluntary health organizations.....	813212	106.1	104.6	104.0	-	-	133.4	131.0	129.7	-	-
Other grantmaking and giving services.....	813219	91.8	90.4	91.2	-	-	100.6	100.5	100.8	-	-
Social advocacy organizations.....	8133	111.0	117.4	116.1	-	-	151.5	165.6	165.8	-	-
Human rights organizations.....	813311	100.9	104.3	103.6	-	-	134.0	142.5	142.3	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	114.1	121.4	120.0	-	-	156.6	172.8	173.0	-	-
Civic and social organizations.....	8134	92.1	93.9	94.1	-	-	113.4	118.5	120.2	-	-
Professional and similar organizations.....	8139	95.3	99.8	100.3	-	-	123.0	132.6	134.1	-	-
Business associations.....	81391	97.3	100.0	101.5	-	-	120.9	127.3	129.1	-	-
Professional organizations.....	81392	118.6	118.6	118.5	-	-	151.7	160.6	160.7	-	-
Labor unions and similar labor organizations.....	81393	95.1	100.4	101.6	-	-	114.0	125.3	128.2	-	-
Miscellaneous professional and similar organizations.....	81394,9	83.6	90.9	91.3	-	-	111.8	125.2	127.6	-	-

¹ 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.

² 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.

³ Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

⁴ Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

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