

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P	Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P
Total private.....		105.4	107.7	106.5	106.4	-0.1	127.1	134.1	131.7	131.9	0.2
Goods-producing.....		90.9	92.3	91.0	89.6	-1.5	109.1	113.8	111.7	110.7	-0.9
Mining and logging.....		106.7	97.3	95.6	94.4	-1.3	134.9	125.7	122.3	122.6	0.2
Logging.....	1133	85.1	85.6	85.4	-	-	103.3	109.4	108.1	-	-
Mining.....	21	108.6	98.2	96.6	-	-	136.7	126.5	123.3	-	-
Oil and gas extraction.....	211	131.8	125.2	121.9	-	-	180.1	179.6	171.8	-	-
Mining, except oil and gas.....	212	84.0	83.2	82.5	-	-	109.6	109.1	106.5	-	-
Coal mining.....	2121	75.3	66.9	67.1	-	-	100.6	88.0	87.0	-	-
Metal ore mining.....	2122	113.4	111.9	109.7	-	-	154.0	156.5	146.4	-	-
Nonmetallic mineral mining and quarrying.....	2123	81.4	86.5	85.4	-	-	101.8	111.2	109.6	-	-
Stone mining and quarrying.....	21231	74.9	82.8	80.3	-	-	99.2	112.9	108.6	-	-
Crushed and broken limestone mining.....	212312	77.9	85.0	81.2	-	-	107.8	119.5	112.0	-	-
Other stone mining and quarrying.....	212311,3,9	71.9	80.5	79.2	-	-	90.0	105.6	104.7	-	-
Support activities for mining.....	213	116.9	97.9	96.1	-	-	131.4	110.0	108.5	-	-
Support activities for oil and gas operations.....	213112	136.9	113.4	111.0	-	-	152.3	129.1	127.2	-	-
Construction.....	23	88.6	94.8	92.1	87.6	-4.9	106.9	117.0	113.3	108.7	-4.1
Construction of buildings.....	236	82.3	86.4	84.6	-	-	100.2	107.6	105.4	-	-
Residential building.....	2361	76.9	82.4	81.2	-	-	91.1	100.0	98.6	-	-
New single-family general contractors.....	236115	61.7	66.5	65.3	-	-	70.8	77.6	76.4	-	-
Residential remodelers.....	236118	103.3	109.0	107.6	-	-	124.8	136.3	134.2	-	-
Nonresidential building.....	2362	88.1	90.5	88.1	-	-	108.6	114.4	111.4	-	-
Industrial building.....	23621	80.6	84.6	81.0	-	-	106.5	115.1	110.2	-	-
Commercial building.....	23622	90.5	92.3	90.5	-	-	109.1	114.1	111.8	-	-
Heavy and civil engineering construction.....	237	95.2	108.2	99.8	-	-	119.4	140.4	126.9	-	-
Utility system construction.....	2371	108.5	114.6	105.5	-	-	137.1	149.9	134.7	-	-
Water and sewer system construction.....	23711	77.0	89.3	86.0	-	-	90.2	105.0	101.3	-	-
Oil and gas pipeline construction.....	23712	140.9	142.3	121.4	-	-	177.2	195.6	161.6	-	-
Power and communication system construction..	23713	128.3	129.1	120.9	-	-	169.9	175.5	159.4	-	-
Land subdivision.....	2372	46.7	49.0	47.7	-	-	63.0	70.0	66.1	-	-
Highway, street, and bridge construction.....	2373	87.4	114.1	105.3	-	-	110.3	147.8	133.5	-	-
Other heavy construction.....	2379	98.5	103.6	94.5	-	-	121.8	136.3	125.1	-	-
Specialty trade contractors.....	238	89.6	94.6	93.1	-	-	106.9	115.1	113.2	-	-
Building foundation and exterior contractors.....	2381	81.5	88.5	87.4	-	-	96.7	104.8	103.4	-	-
Poured concrete structure contractors.....	23811	85.3	101.2	99.4	-	-	100.7	121.5	119.1	-	-
Steel and precast concrete contractors.....	23812	81.1	83.2	85.1	-	-	110.2	104.0	107.8	-	-
Framing contractors.....	23813	55.6	56.6	55.2	-	-	55.1	58.1	56.5	-	-
Masonry contractors.....	23814	67.8	71.1	68.3	-	-	77.2	81.9	77.3	-	-
Glass and glazing contractors.....	23815	96.0	103.3	101.0	-	-	111.3	125.9	124.3	-	-
Roofing contractors.....	23816	103.8	112.5	112.2	-	-	124.5	136.6	136.9	-	-
Siding contractors.....	23817	83.4	80.6	83.8	-	-	103.0	102.3	104.8	-	-
Other building exterior contractors.....	23819	82.4	93.8	89.1	-	-	109.5	109.4	104.7	-	-
Building equipment contractors.....	2382	99.6	102.8	102.1	-	-	118.5	125.8	124.9	-	-
Electrical contractors.....	23821	95.2	99.8	98.7	-	-	113.8	122.5	121.8	-	-
Plumbing and HVAC contractors.....	23822	101.5	104.7	104.1	-	-	121.6	128.3	126.9	-	-
Other building equipment contractors.....	23829	114.5	112.3	110.4	-	-	128.9	133.4	129.9	-	-
Building finishing contractors.....	2383	78.2	81.4	80.2	-	-	90.5	96.3	95.2	-	-
Drywall and insulation contractors.....	23831	68.5	68.8	67.4	-	-	78.2	79.7	78.6	-	-
Painting and wall covering contractors.....	23832	80.2	89.0	90.2	-	-	93.4	107.9	109.4	-	-
Flooring contractors.....	23833	83.8	83.8	83.4	-	-	89.6	90.4	90.8	-	-
Tile and terrazzo contractors.....	23834	74.3	74.6	70.7	-	-	96.4	103.7	99.3	-	-
Finish carpentry contractors.....	23835	81.0	84.1	80.9	-	-	94.3	97.8	96.0	-	-
Other building finishing contractors.....	23839	110.0	113.6	110.9	-	-	133.0	143.9	137.6	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ¹					Percent change from: Nov. 2016 - Dec. 2016 ^P	Index of aggregate weekly payrolls ²				
		Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Dec. 2015		Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P	
Other specialty trade contractors.....	2389	87.6	98.2	93.6	-	-	105.9	121.9	115.5	-	-	
Site preparation contractors.....	23891	83.4	91.8	88.6	-	-	98.4	114.3	108.6	-	-	
All other specialty trade contractors.....	23899	92.8	105.8	99.6	-	-	115.4	131.0	124.0	-	-	
Manufacturing.....		91.1	90.6	90.2	90.3	0.1	108.6	110.9	110.1	110.9	0.7	
Durable goods.....		90.6	89.4	89.3	89.7	0.4	108.4	109.6	109.0	110.3	1.2	
Wood products.....	321	79.2	78.8	79.7	77.7	-2.5	92.6	95.0	94.8	92.8	-2.1	
Sawmills and wood preservation.....	3211	88.9	87.3	88.3	-	-	106.2	108.9	107.2	-	-	
Plywood and engineered wood products.....	3212	77.3	77.3	77.0	-	-	90.5	90.4	88.9	-	-	
Other wood products.....	3219	76.1	76.1	77.3	-	-	88.3	91.5	92.3	-	-	
Millwork.....	32191	70.4	70.3	73.3	-	-	85.6	88.7	91.7	-	-	
Wood windows and doors.....	321911	69.2	74.0	77.7	-	-	92.9	101.9	105.6	-	-	
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	71.3	66.7	68.8	-	-	77.9	75.0	77.0	-	-	
Wood containers and pallets.....	32192	104.1	99.2	95.7	-	-	129.3	126.3	124.2	-	-	
All other wood products.....	32199	68.0	70.6	72.0	-	-	72.0	77.8	77.1	-	-	
Nonmetallic mineral products.....	327	79.2	83.1	81.9	78.6	-4.0	101.6	104.3	103.2	99.7	-3.4	
Cement and concrete products.....	3273	75.0	81.3	78.2	-	-	99.9	103.5	99.8	-	-	
Ready-mix concrete.....	32732	75.1	84.3	80.2	-	-	96.9	104.3	99.3	-	-	
Other cement and concrete products.....	32731,3,9	75.0	78.6	76.4	-	-	103.2	102.9	100.6	-	-	
Lime, gypsum, and other nonmetallic mineral products.....	3274,9	87.2	86.6	88.6	-	-	108.1	105.4	109.6	-	-	
Primary metals.....	331	87.7	83.8	83.4	85.9	3.0	100.8	100.3	99.9	103.3	3.4	
Steel products from purchased steel.....	3312	102.0	95.0	95.7	-	-	134.0	123.5	122.9	-	-	
Other nonferrous metal production.....	3314	98.0	96.2	92.4	-	-	120.4	122.3	118.6	-	-	
Foundries.....	3315	80.8	74.7	75.3	-	-	89.7	86.5	87.3	-	-	
Fabricated metal products.....	332	95.6	93.3	92.8	93.6	0.9	113.2	114.0	113.6	115.1	1.3	
Forging and stamping.....	3321	89.5	92.1	91.2	-	-	103.1	109.1	109.6	-	-	
Architectural and structural metals.....	3323	94.4	92.4	90.7	-	-	110.7	112.2	110.2	-	-	
Plate work and fabricated structural products...	33231	96.6	93.7	92.4	-	-	114.5	114.1	113.7	-	-	
Fabricated structural metal products.....	332312	99.3	96.1	95.6	-	-	116.4	114.6	115.1	-	-	
Ornamental and architectural metal products...	33232	92.4	91.4	89.7	-	-	107.2	110.6	107.5	-	-	
Sheet metal work.....	332322	94.7	92.8	91.3	-	-	109.1	112.0	108.0	-	-	
Boilers, tanks, and shipping containers.....	3324	104.6	96.5	95.4	-	-	122.6	118.3	117.4	-	-	
Machine shops and threaded products.....	3327	99.7	95.7	96.3	-	-	119.3	115.8	116.4	-	-	
Machine shops.....	33271	100.3	95.9	96.9	-	-	117.9	113.7	115.1	-	-	
Turned products and screws, nuts, and bolts...	33272	97.9	95.7	94.5	-	-	124.2	123.4	121.1	-	-	
Coating, engraving, and heat treating metals....	3328	96.4	93.3	93.5	-	-	114.0	112.7	113.6	-	-	
Metal heat treating and coating and nonprecious engraving.....	332811,2	107.2	101.4	101.9	-	-	123.8	124.8	126.0	-	-	
Electroplating, anodizing, and coloring metals..	332813	85.0	84.8	84.8	-	-	104.0	100.4	101.0	-	-	
Other fabricated metal products.....	3329	98.9	97.5	97.3	-	-	115.7	120.1	119.5	-	-	
Metal valves.....	33291	100.0	94.2	92.6	-	-	120.1	115.0	112.4	-	-	
All other fabricated metal products.....	33299	98.2	99.1	99.3	-	-	113.4	122.7	122.7	-	-	
Machinery.....	333	94.1	90.9	90.6	91.7	1.2	114.7	113.0	111.6	114.1	2.2	
Agricultural, construction, and mining machinery.....	3331	98.0	85.0	86.4	-	-	129.2	114.5	113.7	-	-	
Farm machinery and equipment.....	333111	107.4	101.4	101.0	-	-	150.5	146.1	142.1	-	-	
Industrial machinery.....	3332	92.9	91.7	92.1	-	-	111.7	112.2	113.1	-	-	
Commercial and service industry machinery.....	3333	85.8	87.6	87.3	-	-	99.8	101.8	99.7	-	-	
HVAC and commercial refrigeration equipment...	3334	87.6	90.4	88.2	-	-	102.4	103.1	100.5	-	-	
Metalworking machinery.....	3335	95.3	92.9	92.8	-	-	114.3	115.7	115.2	-	-	
Special tools, dies, jigs, and fixtures.....	333514	91.7	88.5	88.5	-	-	114.3	114.9	115.5	-	-	
Turbine and power transmission equipment.....	3336	101.6	97.9	96.9	-	-	121.9	122.9	120.7	-	-	
Other general purpose machinery.....	3339	94.5	93.0	92.7	-	-	115.7	116.6	114.7	-	-	

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P	Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P
Pumps and compressors.....	33391	96.0	92.0	89.8	-	-	118.5	119.6	115.0	-	-
Material handling equipment.....	33392	94.2	89.3	91.4	-	-	110.1	110.2	112.1	-	-
All other general purpose machinery.....	33399	93.9	95.9	94.4	-	-	117.3	119.1	115.9	-	-
Computer and electronic products.....	334	83.4	82.4	81.8	82.9	1.3	97.1	100.7	99.2	101.4	2.2
Computer and peripheral equipment.....	3341	80.4	85.1	81.3	-	-	93.4	110.6	103.2	-	-
Communications equipment.....	3342	66.2	64.2	63.2	-	-	83.1	73.2	71.0	-	-
Broadcast and wireless communications equipment.....	33422	74.7	72.4	71.9	-	-	98.2	83.3	83.2	-	-
Semiconductors and electronic components.....	3344	86.4	83.3	82.7	-	-	93.7	95.4	93.8	-	-
Semiconductors and related devices.....	334413	86.8	84.9	84.3	-	-	103.1	101.9	100.4	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	91.8	88.7	88.0	-	-	102.2	111.2	110.2	-	-
Electronic instruments.....	3345	91.0	89.9	90.1	-	-	109.5	112.4	112.5	-	-
Industrial process variable instruments.....	334513	106.0	100.4	99.4	-	-	152.9	148.2	146.5	-	-
Electrical equipment and appliances.....	335	92.3	92.7	93.1	92.3	-0.9	121.0	125.5	123.4	124.2	0.6
Electrical equipment.....	3353	95.2	91.7	92.7	-	-	114.0	118.5	116.3	-	-
Other electrical equipment and components.....	3359	97.2	98.1	98.6	-	-	136.1	134.3	133.4	-	-
Transportation equipment.....	336	97.1	97.2	96.9	98.0	1.1	114.1	115.7	115.4	116.9	1.3
Motor vehicles and parts ³	3361,2,3	97.7	99.9	99.4	101.0	1.6	105.4	110.0	109.0	111.3	2.1
Motor vehicles.....	3361	99.6	109.1	108.4	-	-	106.3	117.0	116.1	-	-
Automobiles and light trucks.....	33611	104.0	116.1	114.7	-	-	108.9	122.1	120.9	-	-
Heavy duty trucks.....	33612	74.9	70.9	73.5	-	-	87.6	80.7	81.6	-	-
Motor vehicle bodies and trailers.....	3362	95.5	89.9	89.1	-	-	105.2	101.5	101.9	-	-
Motor vehicle bodies.....	336211	100.4	92.3	92.7	-	-	103.0	98.7	99.0	-	-
Motor vehicle parts.....	3363	97.6	99.4	99.0	-	-	105.0	108.5	107.0	-	-
Motor vehicle gasoline engine and parts.....	33631	92.2	95.6	98.2	-	-	96.3	102.5	104.7	-	-
Motor vehicle electric equipment.....	33632	80.8	79.4	79.0	-	-	84.6	82.9	82.2	-	-
Motor vehicle power train components.....	33635	104.8	109.4	106.7	-	-	90.6	99.3	97.4	-	-
Motor vehicle metal stamping.....	33637	94.0	98.1	97.7	-	-	110.5	109.9	107.2	-	-
All other motor vehicle parts.....	33639	100.3	99.5	98.4	-	-	115.3	115.5	113.4	-	-
Aerospace products and parts.....	3364	98.9	96.2	96.6	-	-	127.7	125.3	125.7	-	-
Aircraft.....	336411	99.7	95.9	95.3	-	-	130.3	125.7	125.2	-	-
Furniture and related products.....	337	75.4	76.0	76.9	77.2	0.4	88.4	93.4	94.5	95.1	0.6
Household and institutional furniture.....	3371	73.4	74.6	75.0	-	-	83.5	89.9	90.8	-	-
Wood kitchen cabinets and countertops.....	33711	68.2	73.1	73.0	-	-	76.8	89.4	90.2	-	-
Other household and institutional furniture.....	33712	78.1	76.1	76.7	-	-	90.3	90.5	91.1	-	-
Upholstered household furniture.....	337121	96.7	89.9	91.4	-	-	105.2	103.3	104.6	-	-
Showcases, partitions, shelving, and lockers.....	337215	74.7	72.0	73.1	-	-	90.5	85.5	86.4	-	-
Miscellaneous durable goods manufacturing.....	339	97.8	96.3	95.9	94.8	-1.1	120.0	118.8	117.0	116.5	-0.4
Medical equipment and supplies.....	3391	107.3	105.3	105.1	-	-	133.2	130.9	128.2	-	-
Surgical appliances and supplies.....	339113	104.0	101.2	100.3	-	-	112.2	108.8	105.4	-	-
Dental laboratories.....	339116	100.2	99.2	99.4	-	-	122.3	123.2	123.0	-	-
Other miscellaneous durable goods manufacturing.....	3399	89.0	87.8	87.3	-	-	105.8	105.7	105.0	-	-
Signs.....	33995	93.9	97.5	95.9	-	-	101.1	110.0	108.7	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	88.7	86.5	86.8	-	-	112.6	107.6	106.6	-	-
Nondurable goods.....		92.0	92.8	91.8	92.1	0.3	108.9	113.7	112.2	113.1	0.8
Food manufacturing.....	311	104.4	107.0	105.5	105.8	0.3	129.2	136.3	135.3	136.8	1.1
Sugar and confectionery products.....	3113	115.3	112.0	107.1	-	-	132.0	135.8	128.5	-	-
Fruit and vegetable preserving and specialty.....	3114	89.6	97.8	92.6	-	-	109.8	125.6	122.8	-	-
Frozen food.....	31141	96.7	102.2	99.7	-	-	116.6	124.3	122.0	-	-
Fruit and vegetable canning and drying.....	31142	82.7	93.6	85.9	-	-	104.0	126.6	123.6	-	-
Dairy products.....	3115	102.1	103.4	104.6	-	-	131.2	135.5	138.8	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P	Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P
Animal slaughtering and processing.....	3116	100.0	102.9	101.8	-	-	126.3	133.2	132.5	-	-
Animal, except poultry, slaughtering.....	311611	94.9	102.5	100.9	-	-	124.1	139.5	139.3	-	-
Meat processed from carcasses, and rendering and meat byproduct processing. . .	311612,3	111.5	110.4	107.6	-	-	127.4	130.6	127.5	-	-
Poultry processing.....	311615	97.3	99.4	99.2	-	-	127.5	130.9	131.4	-	-
Seafood product preparation and packaging.....	3117	62.0	75.1	60.9	-	-	80.0	85.0	70.3	-	-
Bakeries and tortilla manufacturing.....	3118	111.7	110.5	111.8	-	-	136.6	135.6	136.4	-	-
Bread and bakery products.....	31181	110.9	110.4	111.7	-	-	133.9	131.3	132.6	-	-
Retail bakeries.....	311811	123.1	124.7	124.2	-	-	147.5	150.1	150.1	-	-
Commercial bakeries and frozen cakes and other pastry products.....	311812,3	106.5	105.2	107.0	-	-	130.7	126.6	128.1	-	-
Cookies, crackers, pasta, and tortillas.....	31182,3	113.4	110.9	112.5	-	-	143.3	147.6	147.6	-	-
Other food products.....	3119	123.8	129.7	128.9	-	-	149.9	166.8	167.8	-	-
Textile mills.....	313	73.0	69.7	69.6	68.0	-2.3	91.2	89.1	88.3	87.7	-0.7
Fabric mills.....	3132	78.1	74.0	74.4	-	-	102.5	106.1	104.8	-	-
Textile product mills.....	314	77.1	75.1	75.1	74.9	-0.3	90.7	88.2	89.5	88.2	-1.5
Textile furnishings mills.....	3141	71.4	63.7	65.3	-	-	83.2	79.5	82.2	-	-
Other textile product mills.....	3149	83.3	87.6	85.9	-	-	97.3	96.1	96.2	-	-
Apparel.....	315	63.2	61.8	61.2	60.5	-1.1	76.2	76.0	75.0	75.1	0.1
Paper and paper products.....	322	83.2	83.8	84.1	83.8	-0.4	102.8	103.3	103.3	104.1	0.8
Pulp, paper, and paperboard mills.....	3221	78.9	79.9	80.1	-	-	94.4	92.1	92.7	-	-
Converted paper products.....	3222	84.8	85.6	85.6	-	-	107.3	109.6	108.9	-	-
Paperboard containers.....	32221	84.2	87.5	86.7	-	-	103.5	110.7	110.3	-	-
Corrugated and solid fiber boxes.....	322211	82.6	86.2	85.3	-	-	104.1	114.3	112.5	-	-
Paper bags and coated and treated paper.....	32222	83.4	82.4	84.5	-	-	104.4	95.9	98.0	-	-
Printing and related support activities.....	323	73.5	71.5	71.2	71.5	0.4	82.2	81.1	80.2	81.1	1.1
Petroleum and coal products.....	324	99.3	103.0	100.3	98.9	-1.4	144.9	156.6	151.6	149.4	-1.5
Chemicals.....	325	96.5	96.4	95.0	95.7	0.7	108.2	115.7	112.7	113.8	1.0
Basic chemicals.....	3251	101.6	104.7	101.2	-	-	124.0	137.4	133.4	-	-
Resin, rubber, and artificial fibers.....	3252	91.3	89.7	90.4	-	-	111.9	113.8	113.8	-	-
Pharmaceuticals and medicines.....	3254	95.9	97.1	95.8	-	-	99.0	108.7	104.4	-	-
Soaps, cleaning compounds, and toiletries.....	3256	103.5	100.8	98.4	-	-	116.9	119.6	115.4	-	-
Other chemical products and preparations.....	3259	85.3	80.1	76.7	-	-	107.6	109.8	104.6	-	-
Plastics and rubber products.....	326	94.8	94.4	93.3	93.8	0.5	108.4	109.9	109.0	109.6	0.6
Plastics products.....	3261	94.1	94.8	93.8	-	-	113.3	115.6	114.6	-	-
Plastics packaging materials, film, and sheet. . .	32611	104.3	103.7	101.2	-	-	118.2	112.9	112.2	-	-
Foam products.....	32614,5	101.9	98.5	96.7	-	-	115.5	118.6	117.4	-	-
Other plastics products.....	32619	90.1	91.5	91.3	-	-	111.0	114.4	113.9	-	-
Rubber products.....	3262	97.0	92.4	91.5	-	-	91.6	90.3	90.6	-	-
Miscellaneous nondurable goods manufacturing. . .	312,6	99.1	106.4	105.5	104.5	-0.9	109.4	126.1	125.0	122.7	-1.8
Private service-providing.....		109.7	111.8	110.7	111.1	0.4	132.8	139.9	137.5	138.3	0.6
Trade, transportation, and utilities.....		105.5	103.3	103.7	105.4	1.6	123.2	126.2	125.2	126.9	1.4
Wholesale trade.....	42	99.8	102.6	101.0	100.6	-0.4	119.9	128.4	125.4	125.3	-0.1
Durable goods.....	423	96.1	97.8	96.5	-	-	114.8	123.0	120.2	-	-
Motor vehicles and parts.....	4231	99.5	101.2	100.0	-	-	125.2	123.8	122.1	-	-
Motor vehicles.....	42311	96.1	96.0	95.0	-	-	131.9	131.6	130.5	-	-
New motor vehicle parts.....	42312	98.3	100.6	99.0	-	-	114.1	114.1	112.6	-	-
Furniture and furnishings.....	4232	85.8	87.8	86.0	-	-	97.6	104.5	101.9	-	-
Lumber and construction supplies.....	4233	83.0	88.4	89.5	-	-	99.7	108.8	108.8	-	-
Lumber and wood.....	42331	76.5	82.6	82.9	-	-	87.0	98.7	99.3	-	-
Masonry materials.....	42332	83.8	87.4	87.4	-	-	106.0	110.2	108.1	-	-
Roofing, siding, and other construction materials.....	42333,9	96.1	101.9	105.7	-	-	122.9	130.7	131.2	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P	Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P
Commercial equipment.....	4234	97.0	99.4	96.8	-	-	115.4	133.3	128.2	-	-
Office equipment.....	42342	85.4	86.6	83.8	-	-	86.0	101.4	94.9	-	-
Computer and software.....	42343	93.7	97.1	93.6	-	-	119.8	144.4	138.8	-	-
Medical equipment.....	42345	103.8	106.4	104.0	-	-	125.8	138.3	133.1	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	103.4	105.1	103.7	-	-	114.1	126.3	122.8	-	-
Metals and minerals.....	4235	96.7	92.6	90.0	-	-	112.3	109.8	105.1	-	-
Electric goods.....	4236	91.9	95.4	94.5	-	-	109.4	121.5	120.4	-	-
Electrical equipment and wiring.....	42361	104.0	105.5	105.3	-	-	119.1	130.8	131.1	-	-
Electric appliances and other electronic parts.....	42362,9	82.5	87.4	86.2	-	-	102.6	114.8	112.9	-	-
Hardware and plumbing.....	4237	98.8	102.0	100.0	-	-	116.0	125.3	120.9	-	-
Hardware.....	42371	99.0	99.7	98.2	-	-	115.4	119.0	115.3	-	-
Plumbing equipment.....	42372	97.1	103.9	100.7	-	-	112.7	122.5	118.6	-	-
HVAC and refrigeration equipment.....	42373,4	100.5	102.0	101.0	-	-	120.7	136.1	130.1	-	-
Machinery and supplies.....	4238	100.6	101.8	100.1	-	-	118.9	122.9	120.1	-	-
Construction equipment.....	42381	99.7	104.8	104.2	-	-	120.9	132.1	130.8	-	-
Farm and garden equipment.....	42382	95.5	99.3	95.3	-	-	130.6	134.3	128.7	-	-
Industrial machinery.....	42383	99.4	99.3	98.2	-	-	116.8	119.8	117.5	-	-
Industrial supplies.....	42384	120.3	120.5	118.0	-	-	137.0	139.8	137.5	-	-
Service establishment equipment.....	42385	96.4	96.5	94.3	-	-	97.5	100.8	96.9	-	-
Other transportation goods.....	42386	93.4	91.2	92.0	-	-	104.5	105.8	104.4	-	-
Miscellaneous durable goods.....	4239	98.0	95.8	94.9	-	-	121.0	118.1	116.9	-	-
Sporting goods.....	42391	113.1	108.6	108.2	-	-	146.0	140.7	140.4	-	-
Recyclable materials.....	42393	88.5	85.1	84.5	-	-	94.9	96.5	95.7	-	-
Jewelry.....	42394	99.7	95.5	94.1	-	-	136.6	151.7	149.4	-	-
Toy, hobby, and other durable goods.....	42392,9	102.2	104.1	102.2	-	-	132.6	119.3	117.2	-	-
Nondurable goods.....	424	102.1	106.1	104.2	-	-	115.1	121.6	118.9	-	-
Paper and paper products.....	4241	90.7	89.2	87.4	-	-	110.1	108.7	105.7	-	-
Druggists' goods.....	4242	87.5	88.0	85.2	-	-	98.7	98.5	94.1	-	-
Apparel and piece goods.....	4243	100.0	105.5	105.1	-	-	108.5	112.2	109.8	-	-
Grocery and related products.....	4244	109.9	114.3	114.0	-	-	122.0	129.9	128.6	-	-
General line grocery.....	42441	106.2	109.2	109.8	-	-	123.1	127.5	128.0	-	-
Fruits and vegetables.....	42448	129.8	137.8	136.7	-	-	123.7	136.6	133.5	-	-
Farm product raw materials.....	4245	97.3	119.1	101.6	-	-	125.1	147.6	130.0	-	-
Grains and field beans.....	42451	107.3	138.7	114.6	-	-	131.6	162.5	140.8	-	-
Chemicals.....	4246	99.2	100.9	100.3	-	-	118.2	121.9	119.2	-	-
Petroleum.....	4247	111.2	112.4	109.8	-	-	153.7	163.8	159.4	-	-
Alcoholic beverages.....	4248	119.1	123.4	121.5	-	-	130.6	141.6	140.9	-	-
Misc. nondurable goods.....	4249	92.9	97.1	95.0	-	-	100.8	110.5	107.6	-	-
Farm supplies.....	42491	95.6	105.4	101.5	-	-	105.4	115.4	111.1	-	-
Nursery stock and florists' supplies.....	42493	67.4	79.9	77.8	-	-	81.6	94.7	92.0	-	-
Electronic markets and agents and brokers.....	425	108.8	113.0	110.7	-	-	146.1	160.3	155.5	-	-
Business to business electronic markets.....	42511	61.3	63.1	62.1	-	-	70.0	82.1	81.0	-	-
Wholesale trade agents and brokers.....	42512	112.3	116.6	114.2	-	-	151.1	165.3	160.3	-	-
Retail trade.....		105.0	100.7	102.0	104.4	2.4	120.6	120.3	120.6	123.1	2.1
Motor vehicle and parts dealers.....	441	106.3	110.6	108.8	-	-	120.4	129.0	125.4	-	-
Automobile dealers.....	4411	106.6	110.5	108.4	-	-	122.2	130.0	125.8	-	-
New car dealers.....	44111	104.7	108.5	106.2	-	-	120.6	128.7	124.1	-	-
Used car dealers.....	44112	120.9	128.7	127.0	-	-	137.9	144.6	143.3	-	-
Other motor vehicle dealers.....	4412	84.9	91.0	88.4	-	-	83.6	93.7	90.0	-	-
Auto parts, accessories, and tire stores.....	4413	113.2	117.1	116.2	-	-	131.0	140.3	139.1	-	-
Automotive parts and accessories stores.....	44131	114.5	118.7	118.0	-	-	139.0	150.3	148.8	-	-
Tire dealers.....	44132	110.8	113.8	113.0	-	-	117.8	123.5	123.3	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P	Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P
Furniture and home furnishings stores.....	442	91.0	89.3	90.2	-	-	100.2	102.3	101.8	-	-
Furniture stores.....	4421	84.6	86.0	87.0	-	-	100.6	105.8	103.0	-	-
Home furnishings stores.....	4422	98.1	93.2	93.9	-	-	99.8	98.8	100.5	-	-
Floor covering stores.....	44221	75.4	75.1	74.0	-	-	75.5	77.4	77.2	-	-
Other home furnishings stores.....	44229	114.0	105.9	108.0	-	-	124.0	120.2	123.8	-	-
Electronics and appliance stores.....	443	99.2	92.1	93.7	-	-	106.0	102.2	103.9	-	-
Household appliance stores.....	443141	80.4	81.5	79.6	-	-	83.0	83.9	82.5	-	-
Electronics stores.....	443142	102.0	93.5	95.8	-	-	108.9	104.2	106.5	-	-
Building material and garden supply stores.....	444	86.2	87.0	86.3	-	-	93.0	96.3	95.0	-	-
Building material and supplies dealers.....	4441	84.8	84.1	83.7	-	-	90.8	92.7	91.5	-	-
Home centers.....	44411	87.6	85.7	85.5	-	-	94.4	95.9	95.2	-	-
Hardware stores.....	44413	90.9	94.4	93.4	-	-	101.2	107.9	106.1	-	-
Lawn and garden equipment and supplies stores...	4442	98.7	111.9	108.4	-	-	112.6	128.4	125.4	-	-
Outdoor power equipment stores.....	44421	92.3	97.5	97.5	-	-	102.6	116.6	115.4	-	-
Nursery, garden, and farm supply stores.....	44422	100.5	116.4	111.7	-	-	115.7	132.5	128.7	-	-
Food and beverage stores.....	445	104.0	104.1	103.8	-	-	123.0	123.3	123.2	-	-
Grocery stores.....	4451	103.6	103.6	103.7	-	-	123.4	123.4	123.7	-	-
Supermarkets and other grocery stores.....	44511	102.6	102.6	102.8	-	-	122.5	122.5	122.9	-	-
Convenience stores.....	44512	119.3	119.9	120.2	-	-	141.6	142.4	142.0	-	-
Specialty food stores.....	4452	101.5	101.9	99.3	-	-	115.5	116.7	114.7	-	-
Meat markets and fish and seafood markets.....	44521,2	109.2	105.2	105.7	-	-	132.7	124.6	123.7	-	-
Beer, wine, and liquor stores.....	4453	116.2	115.5	115.4	-	-	124.9	128.5	129.0	-	-
Health and personal care stores.....	446	99.1	99.1	101.8	-	-	108.0	108.9	112.6	-	-
Pharmacies and drug stores.....	44611	94.3	93.0	97.2	-	-	109.5	109.7	115.4	-	-
Cosmetic and beauty supply stores.....	44612	123.3	125.6	126.2	-	-	104.4	110.3	113.0	-	-
Optical goods stores.....	44613	120.5	127.2	125.9	-	-	146.1	150.2	147.5	-	-
Other health and personal care stores.....	44619	96.5	97.4	96.6	-	-	85.5	83.5	81.6	-	-
Gasoline stations.....	447	103.8	106.3	105.3	-	-	126.8	130.8	129.7	-	-
Gasoline stations with convenience stores.....	44711	105.9	108.2	107.2	-	-	131.3	134.9	133.9	-	-
Other gasoline stations.....	44719	91.5	94.3	95.2	-	-	103.6	107.9	109.3	-	-
Clothing and clothing accessories stores.....	448	100.0	90.4	92.9	-	-	110.3	105.1	106.6	-	-
Clothing stores.....	4481	97.1	87.2	90.3	-	-	106.3	100.5	102.7	-	-
Men's clothing stores.....	44811	71.2	71.4	72.7	-	-	79.4	84.9	84.4	-	-
Women's clothing stores.....	44812	107.3	93.5	97.9	-	-	111.4	97.7	100.9	-	-
Family clothing stores.....	44814	92.9	78.7	83.3	-	-	105.2	97.7	102.2	-	-
Clothing accessories stores.....	44815	139.0	127.1	121.6	-	-	159.7	161.6	159.8	-	-
Shoe stores.....	4482	124.1	113.2	113.0	-	-	147.0	145.4	143.3	-	-
Jewelry, luggage, and leather goods stores.....	4483	93.0	85.6	85.4	-	-	100.1	94.2	93.6	-	-
Sporting goods, hobby, book, and music stores.....	451	108.7	98.0	106.8	-	-	126.6	121.8	128.7	-	-
Sporting goods and musical instrument stores.....	4511	122.7	110.3	121.5	-	-	146.4	138.6	147.2	-	-
Sporting goods stores.....	45111	135.8	123.5	130.5	-	-	166.0	159.7	161.0	-	-
Hobby, toy, and game stores.....	45112	109.9	104.7	121.0	-	-	124.2	129.0	150.6	-	-
Book stores and news dealers.....	4512	63.3	57.0	57.6	-	-	64.4	67.4	68.9	-	-
General merchandise stores.....	452	115.0	100.1	103.7	-	-	137.1	131.3	133.3	-	-
Miscellaneous store retailers.....	453	103.6	100.5	98.4	-	-	126.0	121.9	118.0	-	-
Florists.....	4531	70.8	61.2	62.3	-	-	81.9	71.9	71.2	-	-
Office supplies, stationery, and gift stores.....	4532	88.9	81.4	79.3	-	-	109.7	99.0	95.5	-	-
Office supplies and stationery stores.....	45321	82.9	68.4	67.4	-	-	113.4	87.6	85.6	-	-
Gift, novelty, and souvenir stores.....	45322	95.2	95.6	92.0	-	-	104.2	115.0	109.2	-	-
Used merchandise stores.....	4533	155.1	152.2	152.2	-	-	205.1	206.7	207.3	-	-
Other miscellaneous store retailers.....	4539	110.3	113.4	109.9	-	-	132.2	134.6	128.4	-	-
Pet and pet supplies stores.....	45391	123.0	128.2	127.0	-	-	158.5	156.9	153.7	-	-
Nonstore retailers.....	454	139.4	130.7	135.7	-	-	185.0	175.8	177.1	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P	Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P
Electronic shopping and mail-order houses.....	4541	172.8	156.7	165.4	-	-	233.2	218.8	221.7	-	-
Electronic shopping and electronic auctions.....	454111,2	285.1	274.0	291.6	-	-	359.1	340.7	342.8	-	-
Mail-order houses.....	454113	110.6	91.8	95.3	-	-	132.0	121.1	124.3	-	-
Vending machine operators.....	4542	79.6	84.2	84.6	-	-	85.0	87.8	85.5	-	-
Direct selling establishments.....	4543	103.1	101.9	102.7	-	-	133.7	128.5	129.3	-	-
Fuel dealers.....	45431	92.2	88.5	92.1	-	-	117.5	117.6	121.8	-	-
Other direct selling establishments.....	45439	122.1	125.1	121.1	-	-	159.9	146.3	141.8	-	-
Transportation and warehousing.....		115.4	110.5	111.6	115.1	3.1	133.7	132.3	132.6	136.6	3.0
Air transportation.....	481	92.2	94.9	91.4	-	-	112.0	117.7	111.2	-	-
Truck transportation.....	484	106.9	108.4	107.9	-	-	122.4	124.8	123.9	-	-
General freight trucking.....	4841	107.2	108.0	107.6	-	-	122.6	124.0	123.6	-	-
General freight trucking, local.....	48411	106.8	107.4	106.0	-	-	125.4	120.4	120.2	-	-
General freight trucking, long-distance.....	48412	107.6	108.4	108.0	-	-	122.1	125.2	124.4	-	-
General freight trucking, long-distance TL.....	484121	98.9	101.6	101.3	-	-	112.4	114.5	113.9	-	-
General freight trucking, long-distance LTL.....	484122	129.0	125.3	125.0	-	-	145.3	151.3	150.1	-	-
Specialized freight trucking.....	4842	106.2	109.5	108.9	-	-	121.8	127.0	125.0	-	-
Used household and office goods moving.....	48421	89.5	91.5	88.7	-	-	107.8	111.1	108.8	-	-
Other specialized trucking, local.....	48422	106.0	112.2	111.3	-	-	119.0	128.4	125.1	-	-
Other specialized trucking, long-distance.....	48423	118.2	117.1	118.5	-	-	134.8	133.9	134.4	-	-
Transit and ground passenger transportation.....	485	120.8	120.3	119.6	-	-	140.9	143.9	142.3	-	-
School and employee bus transportation.....	4854	114.7	117.1	117.7	-	-	143.5	147.5	147.5	-	-
Other ground passenger transportation.....	4859	139.7	141.5	141.4	-	-	156.6	163.4	161.8	-	-
Pipeline transportation.....	486	124.7	112.0	110.7	-	-	183.1	160.7	159.1	-	-
Support activities for transportation.....	488	109.9	108.0	107.6	-	-	125.6	127.2	126.5	-	-
Support activities for air transportation.....	4881	118.2	116.7	116.3	-	-	142.4	144.4	144.4	-	-
Airport operations.....	48811	123.9	124.3	123.7	-	-	130.3	130.4	130.8	-	-
Support activities for water transportation.....	4883	83.1	75.5	75.5	-	-	95.3	87.6	89.6	-	-
Support activities for road transportation.....	4884	122.0	119.7	119.5	-	-	137.1	135.7	132.9	-	-
Motor vehicle towing.....	48841	124.8	121.0	119.5	-	-	141.2	136.0	134.0	-	-
Freight transportation arrangement.....	4885	110.8	112.2	110.3	-	-	130.0	140.7	136.9	-	-
Support activities for other transportation, including rail.....	4882,9	114.3	111.7	114.3	-	-	126.7	121.2	124.9	-	-
Couriers and messengers.....	492	151.7	107.4	119.3	-	-	189.2	149.0	166.4	-	-
Warehousing and storage.....	493	134.1	134.8	138.5	-	-	150.1	158.2	162.0	-	-
General warehousing and storage.....	49311	138.4	138.0	142.7	-	-	151.7	158.7	163.4	-	-
Refrigerated warehousing and storage.....	49312	111.2	117.5	118.8	-	-	145.5	157.6	157.8	-	-
Miscellaneous warehousing and storage.....	49313,9	107.6	112.9	109.4	-	-	136.4	151.2	146.9	-	-
Utilities.....	22	102.8	105.7	103.4	102.7	-0.7	128.3	136.4	131.5	130.6	-0.7
Power generation and supply.....	2211	99.7	103.0	99.9	-	-	123.1	134.0	128.5	-	-
Electric power generation.....	22111	67.8	69.0	68.8	-	-	85.2	90.5	89.7	-	-
Fossil fuel electric power generation.....	221112	73.0	75.0	74.2	-	-	85.2	92.7	92.0	-	-
Electric power transmission and distribution.....	22112	146.5	152.8	145.7	-	-	182.3	202.1	189.3	-	-
Natural gas distribution.....	2212	114.0	113.6	112.8	-	-	140.3	137.5	134.4	-	-
Water, sewage and other systems.....	2213	105.2	111.6	112.2	-	-	159.5	162.5	160.6	-	-
Information.....	51	89.7	92.5	90.3	90.0	-0.3	114.1	124.4	119.8	119.8	0.0
Publishing industries, except Internet.....	511	83.4	86.9	83.6	-	-	115.0	127.7	120.3	-	-
Newspaper, book, and directory publishers.....	5111	62.0	60.3	59.9	-	-	72.9	70.9	70.1	-	-
Newspaper publishers.....	51111	54.7	52.7	52.9	-	-	58.8	57.6	58.4	-	-
Periodical publishers.....	51112	68.0	69.5	67.5	-	-	85.9	89.6	86.1	-	-
Book publishers.....	51113	84.8	81.1	79.5	-	-	95.7	91.8	89.6	-	-
Software publishers.....	5112	132.0	146.9	137.4	-	-	166.6	197.0	181.7	-	-
Motion picture and sound recording industries.....	512	103.8	115.0	115.6	-	-	119.0	145.5	144.5	-	-
Broadcasting, except Internet.....	515	82.8	83.1	81.3	-	-	111.6	110.3	109.0	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P	Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P
Radio broadcasting.....	51511	78.7	81.7	77.8	-	-	113.7	110.7	109.0	-	-
Telecommunications.....	517	74.9	73.3	72.2	-	-	82.8	85.9	84.1	-	-
Wired telecommunications carriers.....	5171	84.8	82.7	81.1	-	-	100.0	102.1	99.9	-	-
Wireless telecommunications carriers (except satellite).....	5172	56.1	56.4	56.9	-	-	47.5	55.1	55.0	-	-
Other telecommunications.....	5174,9	55.4	53.7	53.4	-	-	64.3	64.6	62.7	-	-
Telecommunications resellers.....	517911	47.1	44.8	43.9	-	-	48.3	46.9	44.3	-	-
Data processing, hosting and related services.....	518	116.8	122.6	116.6	-	-	170.6	188.3	178.1	-	-
Other information services.....	519	204.8	224.6	219.2	-	-	300.2	338.4	323.2	-	-
Financial activities.....		100.5	103.7	101.8	102.1	0.3	124.3	132.5	129.5	129.2	-0.2
Credit intermediation and related activities.....	522	92.0	93.8	92.6	-	-	112.2	119.3	117.9	-	-
Depository credit intermediation.....	5221	94.1	95.1	93.8	-	-	115.8	120.5	119.5	-	-
Commercial banking.....	52211	96.5	96.2	94.9	-	-	122.1	125.0	124.3	-	-
Savings institutions.....	52212	64.6	66.9	65.8	-	-	69.9	76.2	74.7	-	-
Credit unions and other depository credit intermediation.....	52213,9	108.9	115.2	114.0	-	-	129.0	143.1	140.4	-	-
Nondepository credit intermediation.....	5222	84.3	87.0	86.0	-	-	98.7	107.6	105.9	-	-
Credit card issuing.....	52221	76.8	76.0	75.8	-	-	106.4	115.2	112.7	-	-
Sales financing.....	52222	87.6	91.9	91.1	-	-	99.2	116.0	115.1	-	-
Other nondepository credit intermediation.....	52229	85.3	88.5	87.1	-	-	97.0	104.2	102.3	-	-
Consumer lending.....	522291	88.7	87.4	85.8	-	-	114.8	114.4	112.1	-	-
Real estate credit.....	522292	76.6	81.8	80.6	-	-	90.7	99.2	98.0	-	-
Miscellaneous nondepository credit intermediation.....	522293,4,8	110.0	113.4	112.1	-	-	103.1	112.8	109.1	-	-
Activities related to credit intermediation.....	5223	96.4	102.4	100.8	-	-	126.4	143.0	139.6	-	-
Mortgage and nonmortgage loan brokers.....	52231	72.5	81.9	79.7	-	-	88.2	107.7	105.3	-	-
Financial transaction processing and clearing.....	52232	123.8	128.6	127.9	-	-	187.9	201.6	197.5	-	-
Other credit intermediation activities.....	52239	93.5	96.4	94.3	-	-	115.6	130.4	125.8	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	102.0	104.8	101.4	-	-	126.7	136.3	131.0	-	-
Securities brokerage.....	52312	87.6	87.1	86.1	-	-	101.3	109.0	108.4	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	86.1	85.8	84.1	-	-	110.8	119.0	115.5	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	124.7	131.9	126.2	-	-	147.0	158.4	150.6	-	-
Miscellaneous intermediation.....	52391	118.7	127.0	122.8	-	-	178.6	213.1	200.5	-	-
Portfolio management.....	52392	118.7	126.3	121.0	-	-	136.7	148.5	141.7	-	-
Investment advice.....	52393	135.5	142.1	135.5	-	-	163.2	167.5	158.9	-	-
All other financial investment activities, including funds and trusts.....	52399; 525	117.1	124.0	119.3	-	-	127.3	148.9	142.0	-	-
Insurance carriers and related activities.....	524	110.6	114.6	112.4	-	-	135.3	142.6	139.2	-	-
Insurance carriers.....	5241	107.2	111.2	109.9	-	-	132.8	140.7	138.6	-	-
Direct life and health insurance carriers.....	52411	113.7	117.0	116.1	-	-	143.6	152.4	151.4	-	-
Direct insurers, except life and health.....	52412	99.7	104.5	103.3	-	-	119.3	126.7	124.1	-	-
Direct property and casualty insurers.....	524126	100.7	105.4	103.9	-	-	118.5	125.7	123.0	-	-
Direct title insurance and other direct insurance carriers.....	524127,8	94.6	100.4	99.1	-	-	125.1	134.2	130.0	-	-
Reinsurance carriers.....	52413	95.3	93.6	89.7	-	-	142.1	130.0	125.0	-	-
Insurance agencies, brokerages, and related services.....	5242	116.1	120.1	116.8	-	-	139.9	146.2	140.7	-	-
Insurance agencies and brokerages.....	52421	113.5	117.6	114.0	-	-	132.8	136.4	130.6	-	-
Other insurance-related activities.....	52429	122.8	126.6	124.0	-	-	158.9	173.5	168.1	-	-
Claims adjusting.....	524291	109.2	115.9	113.8	-	-	143.2	155.4	149.4	-	-
Third-party administration of insurance funds.....	524292	120.3	122.0	119.0	-	-	143.2	152.2	148.6	-	-
All other insurance-related activities.....	524298	142.5	149.3	146.8	-	-	214.5	246.4	236.0	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P	Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P
Real estate.....	531	104.2	110.5	107.8	-	-	128.5	140.5	136.2	-	-
Lessors of real estate.....	5311	98.0	100.4	98.1	-	-	121.8	127.8	124.5	-	-
Lessors of residential buildings.....	53111	94.2	97.6	95.0	-	-	115.2	125.0	121.8	-	-
Lessors of nonresidential buildings.....	53112	101.0	101.1	98.5	-	-	130.1	129.4	125.1	-	-
Miniwarehouse and self-storage unit operators.....	53113	122.2	121.2	120.5	-	-	129.5	128.0	127.2	-	-
Lessors of other real estate property.....	53119	99.1	105.4	101.1	-	-	133.4	151.8	144.7	-	-
Offices of real estate agents and brokers.....	5312	82.4	88.6	85.2	-	-	100.6	115.0	109.1	-	-
Activities related to real estate.....	5313	126.0	136.3	133.5	-	-	154.6	170.5	166.1	-	-
Real estate property managers.....	53131	125.4	136.3	133.7	-	-	151.1	167.9	164.4	-	-
Residential property managers.....	531311	128.3	138.8	137.3	-	-	157.6	172.9	171.2	-	-
Nonresidential property managers.....	531312	118.6	130.2	125.5	-	-	140.2	159.7	153.8	-	-
Offices of real estate appraisers.....	53132	95.4	91.1	91.0	-	-	105.5	101.6	100.1	-	-
Other activities related to real estate.....	53139	164.4	181.0	175.4	-	-	242.9	268.4	253.4	-	-
Rental and leasing services.....	532	88.4	92.4	89.9	-	-	111.6	122.8	120.7	-	-
Automotive equipment rental and leasing.....	5321	106.5	110.0	109.6	-	-	128.1	147.6	150.0	-	-
Consumer goods rental.....	5322	65.4	69.9	67.4	-	-	80.7	85.0	81.8	-	-
Home health equipment rental.....	532291	90.4	87.5	89.1	-	-	97.6	95.9	96.0	-	-
General rental centers.....	5323	67.0	73.8	65.4	-	-	85.7	91.1	83.9	-	-
Machinery and equipment rental and leasing.....	5324	111.8	113.8	111.5	-	-	135.9	148.1	144.9	-	-
Heavy machinery rental and leasing.....	53241	107.4	104.1	102.6	-	-	128.7	130.3	129.1	-	-
Office equipment and other machinery rental and leasing.....	53242,9	117.8	126.7	123.2	-	-	146.6	173.9	167.7	-	-
Professional and business services.....		113.7	118.9	116.7	116.5	-0.2	139.3	150.4	146.3	146.9	0.4
Professional and technical services.....	54	115.3	122.2	118.9	-	-	140.0	152.9	146.9	-	-
Legal services.....	5411	96.6	100.2	96.7	-	-	115.9	124.0	118.1	-	-
Offices of lawyers.....	54111	96.8	100.7	97.0	-	-	116.8	125.0	119.1	-	-
Other legal services.....	54119	94.9	95.9	92.8	-	-	101.0	107.5	102.6	-	-
Title abstract and settlement offices.....	541191	82.4	85.9	83.3	-	-	83.1	91.0	86.5	-	-
Accounting and bookkeeping services.....	5412	107.5	107.8	107.9	-	-	141.6	143.7	142.4	-	-
Offices of certified public accountants.....	541211	105.5	110.1	105.0	-	-	129.2	134.9	127.0	-	-
Payroll services.....	541214	123.6	136.9	137.8	-	-	203.9	224.3	229.5	-	-
Architectural and engineering services.....	5413	98.9	103.5	101.5	-	-	121.2	129.0	125.9	-	-
Architectural services.....	54131	84.7	88.3	85.8	-	-	102.4	110.4	106.5	-	-
Landscape architectural services.....	54132	78.2	90.0	82.5	-	-	98.1	115.0	106.0	-	-
Engineering and drafting services.....	54133,4	103.5	107.7	106.0	-	-	127.7	134.5	131.7	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	88.8	91.7	89.8	-	-	102.1	112.4	112.1	-	-
Testing laboratories.....	54138	102.3	109.2	107.2	-	-	119.2	129.7	125.1	-	-
Specialized design services.....	5414	105.7	109.9	105.9	-	-	125.0	132.4	127.1	-	-
Interior design services.....	54141	89.8	88.1	84.4	-	-	96.1	96.2	92.4	-	-
Graphic design services.....	54143	99.5	98.8	94.4	-	-	133.8	134.3	126.8	-	-
Computer systems design and related services.....	5415	140.9	152.8	147.4	-	-	158.5	177.1	168.1	-	-
Custom computer programming services.....	541511	139.7	153.9	147.9	-	-	153.6	172.2	163.3	-	-
Computer systems design services.....	541512	149.1	160.9	156.0	-	-	168.6	188.6	179.9	-	-
Other computer-related services.....	541519	113.7	118.0	114.4	-	-	130.2	140.5	131.4	-	-
Management and technical consulting services.....	5416	140.3	154.0	148.9	-	-	168.8	191.5	183.7	-	-
Management consulting services.....	54161	141.3	156.2	151.2	-	-	175.0	199.5	191.2	-	-
Administrative management consulting services..	541611	141.8	157.7	154.8	-	-	180.0	204.4	197.7	-	-
Marketing consulting services.....	541613	173.1	194.5	182.9	-	-	236.0	280.8	266.6	-	-
Process and logistics consulting services.....	541614	134.3	144.2	142.3	-	-	125.1	153.0	152.8	-	-
Scientific research and development services.....	5417	105.1	111.4	108.5	-	-	127.8	139.7	134.4	-	-
Research and development in the physical, engineering, and life sciences.....	54171	107.6	114.3	111.0	-	-	130.9	143.6	137.8	-	-
Biotechnology research.....	541711	109.3	122.5	117.0	-	-	130.4	154.7	145.5	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P	Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P
Physical, engineering, and life sciences research.....	541712	106.9	111.6	109.0	-	-	130.9	139.9	135.3	-	-
Social science and humanities research.....	54172	82.6	83.9	84.6	-	-	95.9	97.8	96.1	-	-
Advertising and related services.....	5418	108.3	115.9	110.0	-	-	144.4	161.3	149.5	-	-
Advertising agencies.....	54181	107.6	113.1	106.9	-	-	142.1	155.8	144.2	-	-
Public relations agencies.....	54182	111.5	120.2	111.0	-	-	139.2	151.7	137.1	-	-
Direct mail advertising.....	54186	72.2	74.5	71.6	-	-	92.4	97.6	92.6	-	-
Advertising material distribution and other advertising services.....	54187,9	135.1	142.1	139.7	-	-	146.4	178.2	174.5	-	-
Other professional and technical services.....	5419	122.9	132.5	131.0	-	-	152.5	173.0	169.7	-	-
Marketing research and public opinion polling.....	54191	99.9	112.3	106.9	-	-	172.0	196.3	186.9	-	-
Photographic services.....	54192	74.0	69.7	67.1	-	-	73.0	76.1	71.9	-	-
Veterinary services.....	54194	125.1	130.1	129.3	-	-	142.9	153.2	150.9	-	-
Miscellaneous professional and technical services..	54193,9	177.7	206.6	206.7	-	-	190.3	233.0	232.2	-	-
Management of companies and enterprises.....	55	124.6	132.0	129.6	-	-	170.8	184.0	178.6	-	-
Offices of bank holding companies and of other holding companies.....	551111,2	98.2	103.0	99.4	-	-	125.9	134.2	128.3	-	-
Managing offices.....	551114	125.9	133.4	131.3	-	-	173.9	187.4	182.2	-	-
Administrative and waste services.....	56	109.8	112.8	111.4	-	-	125.9	132.7	131.8	-	-
Administrative and support services.....	561	109.6	112.5	111.2	-	-	125.2	132.0	131.1	-	-
Office administrative services.....	5611	124.0	130.6	128.9	-	-	148.2	162.5	159.0	-	-
Facilities support services.....	5612	108.6	109.8	109.8	-	-	116.6	123.9	125.6	-	-
Employment services.....	5613	108.7	105.9	106.6	-	-	121.8	120.5	122.1	-	-
Employment placement agencies and executive search services.....	56131	108.1	109.2	108.7	-	-	126.4	128.2	128.6	-	-
Temporary help services.....	56132	122.7	119.3	120.0	-	-	139.5	136.7	138.5	-	-
Professional employer organizations.....	56133	56.2	54.0	54.9	-	-	63.8	65.0	66.7	-	-
Business support services.....	5614	121.4	122.7	121.5	-	-	132.4	136.6	135.7	-	-
Document preparation services.....	56141	94.0	96.3	88.9	-	-	86.8	81.0	77.6	-	-
Telephone call centers.....	56142	151.9	154.2	155.3	-	-	185.5	192.1	193.2	-	-
Business service centers.....	56143	93.3	90.5	89.9	-	-	116.0	112.7	112.4	-	-
Collection agencies.....	56144	93.9	91.9	89.5	-	-	93.4	96.5	95.6	-	-
Travel arrangement and reservation services.....	5615	87.5	90.3	87.5	-	-	118.0	124.6	119.9	-	-
Travel agencies.....	56151	83.2	86.9	85.1	-	-	109.1	106.5	104.8	-	-
Investigation and security services.....	5616	119.0	120.2	120.3	-	-	134.8	145.1	153.3	-	-
Security and armored car services.....	56161	118.8	119.5	119.1	-	-	135.5	145.9	154.9	-	-
Security systems services.....	56162	120.9	124.7	126.8	-	-	133.2	142.9	148.6	-	-
Services to buildings and dwellings.....	5617	102.8	117.0	111.6	-	-	121.7	141.8	135.0	-	-
Exterminating and pest control services.....	56171	115.1	124.0	119.7	-	-	135.2	152.1	141.2	-	-
Janitorial services.....	56172	110.4	115.4	113.6	-	-	127.2	136.3	133.3	-	-
Landscaping services.....	56173	93.0	119.8	110.3	-	-	116.5	149.9	140.2	-	-
Carpet and upholstery cleaning services.....	56174	93.7	100.6	98.0	-	-	96.4	102.3	99.5	-	-
Other services to buildings and dwellings.....	56179	109.9	107.2	103.2	-	-	122.4	125.6	119.1	-	-
Other support services.....	5619	99.1	108.8	102.8	-	-	102.8	116.0	109.5	-	-
Packaging and labeling services.....	56191	103.5	97.3	97.3	-	-	98.8	98.6	98.7	-	-
Convention and trade show organizers.....	56192	92.3	113.2	105.0	-	-	97.5	126.8	115.5	-	-
All other support services.....	56199	99.6	111.9	104.4	-	-	106.4	116.9	110.5	-	-
Waste management and remediation services.....	562	115.4	119.0	118.8	-	-	137.8	144.9	144.0	-	-
Waste collection.....	5621	118.8	125.1	125.9	-	-	131.7	142.1	142.3	-	-
Waste treatment and disposal.....	5622	102.8	103.8	104.6	-	-	141.0	142.5	142.7	-	-
Remediation and other waste services.....	5629	122.5	125.8	123.0	-	-	141.1	150.4	146.9	-	-
Education and health services.....		120.8	124.6	124.3	124.1	-0.2	148.6	155.4	155.0	155.2	0.1
Health care and social assistance.....	62	120.4	124.0	123.6	-	-	147.9	154.8	154.3	-	-
Health care ⁴	621,2,3	119.2	123.2	122.8	-	-	148.3	155.7	155.2	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P	Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P
Ambulatory health care services.....	621	130.5	135.1	134.7	-	-	159.4	168.8	167.8	-	-
Offices of physicians.....	6211	121.4	125.1	124.7	-	-	161.3	171.1	170.4	-	-
Offices of physicians, except mental health.....	621111	121.8	125.6	125.2	-	-	161.9	171.8	171.0	-	-
Offices of mental health physicians.....	621112	104.8	104.1	103.6	-	-	129.6	135.2	131.8	-	-
Offices of dentists.....	6212	119.2	121.7	122.2	-	-	130.2	139.8	138.7	-	-
Offices of other health practitioners.....	6213	135.5	143.7	142.3	-	-	155.0	166.3	163.7	-	-
Offices of chiropractors.....	62131	115.5	119.8	116.8	-	-	126.9	136.1	131.3	-	-
Offices of optometrists.....	62132	131.2	132.7	129.5	-	-	150.4	151.2	146.2	-	-
Offices of mental health practitioners.....	62133	130.1	141.9	141.9	-	-	128.9	142.9	142.3	-	-
Offices of specialty therapists.....	62134	143.7	155.0	154.0	-	-	166.0	180.2	178.5	-	-
Offices of all other health practitioners.....	62139	145.1	155.8	156.9	-	-	176.8	191.7	189.8	-	-
Outpatient care centers.....	6214	152.3	156.5	156.3	-	-	188.1	191.2	189.3	-	-
Outpatient mental health centers.....	62142	133.1	136.9	135.9	-	-	147.5	156.7	154.2	-	-
Outpatient care centers, except mental health.....	62141,9	161.2	166.0	166.3	-	-	202.8	203.9	202.4	-	-
Freestanding emergency medical centers....	621493	152.2	147.8	151.6	-	-	162.3	149.1	149.6	-	-
Miscellaneous outpatient care centers.....	621410,98	162.1	167.9	166.9	-	-	215.1	223.0	219.9	-	-
Medical and diagnostic laboratories.....	6215	130.7	135.3	132.0	-	-	152.1	160.0	156.9	-	-
Medical laboratories.....	621511	142.1	145.8	141.1	-	-	176.1	189.0	183.3	-	-
Diagnostic imaging centers.....	621512	105.0	111.6	112.1	-	-	110.8	110.1	111.9	-	-
Home health care services.....	6216	148.4	157.3	155.9	-	-	170.0	185.2	184.4	-	-
Other ambulatory health care services.....	6219	127.1	130.6	131.6	-	-	160.5	168.8	169.0	-	-
Ambulance services.....	62191	132.1	135.2	136.5	-	-	148.0	151.4	150.8	-	-
All other ambulatory health care services.....	62199	120.1	123.9	124.8	-	-	176.0	189.8	191.2	-	-
Hospitals.....	622	112.4	114.9	115.3	-	-	143.8	148.3	148.8	-	-
General medical and surgical hospitals.....	6221	110.5	112.5	113.2	-	-	141.9	145.6	146.4	-	-
Psychiatric and substance abuse hospitals.....	6222	138.0	146.0	146.5	-	-	165.7	179.8	179.8	-	-
Other hospitals.....	6223	149.0	153.3	152.2	-	-	186.0	199.3	200.1	-	-
Nursing and residential care facilities.....	623	110.9	115.2	114.0	-	-	127.7	135.3	134.0	-	-
Nursing care facilities.....	6231	103.4	104.0	102.5	-	-	120.3	124.3	122.8	-	-
Residential mental health facilities.....	6232	118.9	122.6	121.2	-	-	132.5	139.8	138.7	-	-
Residential intellectual and developmental disability facilities.....	62321	115.4	117.9	116.8	-	-	128.3	133.8	133.4	-	-
Residential mental health and substance abuse facilities.....	62322	125.9	131.4	129.4	-	-	139.5	148.9	146.8	-	-
Community care facilities for the elderly.....	6233	127.7	141.9	141.5	-	-	148.7	167.8	167.5	-	-
Continuing care retirement communities.....	623311	137.9	145.0	145.1	-	-	159.9	170.6	170.6	-	-
Assisted living facilities for the elderly.....	623312	117.3	138.6	137.7	-	-	135.8	164.3	163.7	-	-
Other residential care facilities.....	6239	95.9	99.6	98.0	-	-	114.4	117.2	115.7	-	-
Social assistance.....	624	125.6	129.7	128.5	-	-	142.6	151.2	148.9	-	-
Individual and family services.....	6241	146.8	151.7	150.9	-	-	161.0	171.5	169.5	-	-
Child and youth services.....	62411	116.5	114.7	114.2	-	-	136.4	141.4	140.1	-	-
Services for the elderly and persons with disabilities.....	62412	165.4	171.6	170.5	-	-	184.8	197.1	194.4	-	-
Other individual and family services.....	62419	115.3	120.3	120.5	-	-	130.5	140.1	139.5	-	-
Emergency and other relief services.....	6242	119.2	125.6	122.8	-	-	136.2	151.2	146.7	-	-
Community food services.....	62421	124.1	131.3	131.1	-	-	174.2	195.7	190.6	-	-
Community housing, emergency, and relief services.....	62422,3	117.9	124.3	120.9	-	-	128.7	142.7	138.3	-	-
Vocational rehabilitation services.....	6243	86.4	88.7	87.1	-	-	103.9	105.0	102.9	-	-
Child day care services.....	6244	108.7	111.9	110.8	-	-	125.8	132.9	130.9	-	-
Leisure and hospitality.....		110.8	116.5	113.3	111.6	-1.5	131.2	142.1	138.3	137.8	-0.4
Arts, entertainment, and recreation.....	71	101.5	108.6	102.5	-	-	122.5	134.3	128.5	-	-
Performing arts and spectator sports.....	711	113.8	121.2	113.1	-	-	132.6	147.7	140.2	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P	Dec. 2015	Oct. 2016	Nov. 2016 ^P	Dec. 2016 ^P	Percent change from: Nov. 2016 - Dec. 2016 ^P
Performing arts companies.....	7111	112.5	109.8	108.7	-	-	129.1	133.1	139.5	-	-
Spectator sports.....	7112	98.1	114.6	96.4	-	-	114.4	143.8	120.9	-	-
Arts and sports promoters and agents and managers for public figures.....	7113,4	131.4	143.7	138.9	-	-	150.6	168.2	163.9	-	-
Independent artists, writers, and performers.....	7115	121.5	117.2	112.5	-	-	155.7	147.6	146.2	-	-
Museums, historical sites, and similar institutions.....	712	113.9	124.6	118.9	-	-	138.0	150.1	146.7	-	-
Museums.....	71211	116.2	124.3	119.4	-	-	136.2	146.1	140.6	-	-
Historical sites and other similar institutions.....	71212,3,9	110.7	124.8	118.1	-	-	141.1	156.6	156.7	-	-
Amusements, gambling, and recreation.....	713	96.2	102.9	97.8	-	-	114.2	124.5	120.0	-	-
Amusement parks and arcades.....	7131	93.6	108.2	99.9	-	-	119.9	137.0	134.3	-	-
Gambling industries.....	7132	93.8	94.1	94.9	-	-	114.9	122.4	123.4	-	-
Casinos, except casino hotels.....	71321	87.7	86.8	87.9	-	-	110.5	112.6	112.9	-	-
Other gambling industries.....	71329	110.3	114.7	114.1	-	-	124.8	146.7	148.9	-	-
Other amusement and recreation industries.....	7139	97.2	103.7	97.6	-	-	113.7	123.5	117.3	-	-
Golf courses and country clubs.....	71391	84.0	103.6	92.9	-	-	105.4	124.1	115.2	-	-
Skiing facilities.....	71392	150.9	62.5	73.5	-	-	196.3	107.7	107.6	-	-
Marinas.....	71393	93.2	95.2	92.0	-	-	113.5	124.6	120.6	-	-
Fitness and recreational sports centers.....	71394	107.2	106.9	104.4	-	-	114.2	118.9	116.9	-	-
Bowling centers.....	71395	89.3	82.2	84.9	-	-	108.1	100.8	102.4	-	-
All other amusement and recreation industries. . .	71399	97.3	120.7	108.3	-	-	119.4	150.6	134.9	-	-
Accommodation and food services.....	72	112.7	117.6	115.5	-	-	133.8	143.8	141.2	-	-
Accommodation.....	721	92.5	100.5	95.5	-	-	103.9	113.9	108.5	-	-
Traveler accommodation.....	7211	93.0	100.7	95.9	-	-	104.1	113.8	108.7	-	-
Hotels and motels, except casino hotels.....	72111	94.4	102.2	97.1	-	-	104.1	113.3	108.0	-	-
RV parks and recreational camps.....	7212	69.6	92.8	75.1	-	-	92.4	115.5	94.4	-	-
Food services and drinking places.....	722	117.4	122.0	120.6	-	-	143.6	154.3	152.7	-	-
Special food services.....	7223	132.5	138.3	134.0	-	-	166.2	172.9	167.4	-	-
Food service contractors.....	72231	137.5	146.0	142.2	-	-	173.6	183.4	178.6	-	-
Caterers and mobile food services.....	72232,3	118.3	118.0	111.6	-	-	147.2	147.6	139.8	-	-
Drinking places, alcoholic beverages.....	7224	105.5	112.2	109.6	-	-	134.5	150.0	147.7	-	-
Restaurants and other eating places.....	7225	116.9	121.0	119.8	-	-	142.2	152.5	151.1	-	-
Full-service restaurants.....	722511	115.9	119.6	118.0	-	-	144.2	153.9	152.3	-	-
Limited-service restaurants.....	722513	119.5	124.0	123.2	-	-	141.5	153.0	151.9	-	-
Cafeterias, grill buffets, and buffets.....	722514	90.7	88.8	88.8	-	-	100.3	100.4	101.0	-	-
Snack and nonalcoholic beverage bars.....	722515	117.8	126.4	124.3	-	-	140.2	154.0	150.8	-	-
Other services.....	81	103.4	106.0	104.4	104.1	-0.3	128.7	134.9	132.3	132.5	0.2
Repair and maintenance.....	811	105.1	106.4	104.7	-	-	126.5	131.7	130.1	-	-
Automotive repair and maintenance.....	8111	104.4	106.8	105.7	-	-	123.4	129.5	129.2	-	-
Automotive mechanical and electrical repair.....	81111	103.1	102.2	101.3	-	-	124.3	128.5	128.7	-	-
General automotive repair.....	811111	109.2	109.2	108.3	-	-	131.5	136.8	137.1	-	-
Other automotive mechanical and elec. repair. . .	811118	78.2	77.5	79.2	-	-	93.1	95.6	97.7	-	-
Automotive body, interior, and glass repair.....	81112	103.6	106.5	106.4	-	-	118.3	125.1	126.0	-	-
Other automotive repair and maintenance.....	81119	108.1	116.6	114.1	-	-	132.3	142.9	138.8	-	-
Car washes.....	811192	108.8	122.2	119.8	-	-	130.7	149.9	145.8	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	106.8	109.2	106.4	-	-	134.0	134.6	130.5	-	-
Electronic equipment repair and maintenance.....	8112	99.6	97.3	95.2	-	-	134.1	133.6	127.1	-	-
Computer and office machine repair.....	811212	102.6	95.0	93.1	-	-	138.5	139.1	131.0	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	97.4	98.8	96.7	-	-	131.3	129.7	124.6	-	-
Commercial machinery repair and maintenance.....	8113	112.7	114.5	109.5	-	-	135.9	144.7	139.2	-	-
Household goods repair and maintenance.....	8114	101.5	95.6	92.8	-	-	117.3	111.8	111.0	-	-
Personal and laundry services.....	812	108.0	110.3	109.0	-	-	130.6	135.4	133.2	-	-
Personal care services.....	8121	112.6	113.4	113.5	-	-	142.5	143.8	144.3	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2015	Oct. 2016	Nov. 2016 ^p	Dec. 2016 ^p	Percent change from: Nov. 2016 - Dec. 2016 ^p	Dec. 2015	Oct. 2016	Nov. 2016 ^p	Dec. 2016 ^p	Percent change from: Nov. 2016 - Dec. 2016 ^p
Hair, nail, and skin care services.....	81211	108.3	107.2	107.3	-	-	136.5	132.6	132.4	-	-
Barber shops and beauty salons.....	812111,2	100.3	96.1	97.1	-	-	129.5	122.4	123.1	-	-
Nail salons.....	812113	203.5	242.0	229.6	-	-	247.3	300.0	280.9	-	-
Other personal care services.....	81219	137.3	149.5	149.9	-	-	173.7	203.3	207.4	-	-
Death care services.....	8122	100.9	105.0	100.3	-	-	110.3	123.2	115.4	-	-
Funeral homes and funeral services.....	81221	107.1	108.1	104.1	-	-	113.6	126.8	118.6	-	-
Cemeteries and crematories.....	81222	82.7	96.1	89.3	-	-	99.6	111.6	105.1	-	-
Drycleaning and laundry services.....	8123	90.6	91.8	91.0	-	-	108.9	112.5	111.1	-	-
Coin-operated laundries and drycleaners.....	81231	107.1	109.2	108.3	-	-	116.3	122.5	119.4	-	-
Drycleaning and laundry services, except coin-operated.....	81232	79.1	78.1	76.5	-	-	90.6	93.9	92.3	-	-
Linen and uniform supply.....	81233	100.2	103.3	103.4	-	-	122.9	125.8	125.0	-	-
Other personal services.....	8129	131.0	135.9	133.1	-	-	153.3	159.7	155.1	-	-
Pet care services, except veterinary.....	81291	205.2	226.2	224.2	-	-	237.7	261.5	258.5	-	-
Parking lots and garages.....	81293	120.9	122.5	119.7	-	-	142.0	149.1	145.3	-	-
Membership associations and organizations.....	813	100.5	103.8	102.7	-	-	129.0	135.9	133.3	-	-
Grantmaking and giving services.....	8132	118.9	132.1	125.9	-	-	170.1	186.4	172.7	-	-
Grantmaking foundations.....	813211	143.3	166.7	157.2	-	-	225.8	254.5	232.8	-	-
Voluntary health organizations.....	813212	103.5	109.1	103.4	-	-	132.6	133.9	126.1	-	-
Other grantmaking and giving services.....	813219	92.1	95.9	95.7	-	-	100.9	109.5	106.5	-	-
Social advocacy organizations.....	8133	111.0	120.4	117.5	-	-	151.9	173.8	167.3	-	-
Human rights organizations.....	813311	99.0	103.4	105.1	-	-	131.9	146.3	143.4	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	114.7	125.6	121.3	-	-	157.9	182.0	174.4	-	-
Civic and social organizations.....	8134	88.9	92.4	91.6	-	-	112.2	121.1	119.3	-	-
Professional and similar organizations.....	8139	94.6	102.2	99.1	-	-	123.4	138.1	133.3	-	-
Business associations.....	81391	96.7	101.9	99.1	-	-	119.2	133.3	127.8	-	-
Professional organizations.....	81392	116.6	115.2	111.9	-	-	151.9	156.6	152.6	-	-
Labor unions and similar labor organizations.....	81393	98.6	107.0	101.5	-	-	119.3	134.5	129.0	-	-
Miscellaneous professional and similar organizations.....	81394,9	80.1	93.6	91.4	-	-	108.5	132.8	128.8	-	-

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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