

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P	Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P
Total private.....		108.8	111.3	110.5	110.8	0.3	137.6	145.7	144.0	144.5	0.3
Goods-producing.....		94.1	97.3	97.4	96.2	-1.2	117.8	125.0	125.1	123.6	-1.2
Mining and logging.....		100.5	110.9	110.4	108.7	-1.5	129.1	146.8	144.5	143.0	-1.0
Logging.....	1133	83.0	85.0	81.7	-	-	107.0	106.2	104.0	-	-
Mining.....	21	102.1	113.1	112.8	-	-	130.5	149.2	146.7	-	-
Oil and gas extraction.....	211	105.1	115.5	111.4	-	-	147.8	173.4	164.4	-	-
Mining, except oil and gas.....	212	82.7	88.0	88.4	-	-	109.6	118.8	119.4	-	-
Coal mining.....	2121	65.6	67.3	69.7	-	-	86.9	90.4	94.3	-	-
Metal ore mining.....	2122	107.6	114.7	109.1	-	-	148.6	157.2	148.2	-	-
Nonmetallic mineral mining and quarrying.....	2123	87.7	95.3	96.0	-	-	115.9	131.0	132.1	-	-
Stone mining and quarrying.....	21231	82.5	86.6	85.3	-	-	117.8	130.5	130.5	-	-
Crushed and broken limestone mining.....	212312	86.1	89.8	89.3	-	-	121.8	131.2	131.2	-	-
Other stone mining and quarrying.....	212311,3,9	78.8	83.3	81.1	-	-	113.6	129.9	129.7	-	-
Support activities for mining.....	213	115.2	130.8	131.6	-	-	134.9	156.0	155.1	-	-
Support activities for oil and gas operations.....	213112	138.7	160.8	162.6	-	-	165.5	196.2	196.3	-	-
Construction.....	23	96.4	101.3	102.1	98.9	-3.1	122.1	133.1	134.3	129.9	-3.3
Construction of buildings.....	236	89.8	94.0	95.1	-	-	115.8	125.1	126.7	-	-
Residential building.....	2361	82.9	88.6	88.9	-	-	103.8	117.4	117.6	-	-
New single-family general contractors.....	236115	64.4	68.4	67.8	-	-	80.1	89.1	89.2	-	-
Residential remodelers.....	236118	112.2	121.1	124.1	-	-	139.6	163.2	164.8	-	-
Nonresidential building.....	2362	96.9	99.9	101.4	-	-	126.5	132.1	134.8	-	-
Industrial building.....	23621	91.0	92.5	100.2	-	-	125.7	127.8	141.1	-	-
Commercial building.....	23622	98.8	102.2	101.9	-	-	126.7	133.3	132.9	-	-
Heavy and civil engineering construction.....	237	106.4	115.6	115.9	-	-	141.2	159.4	160.6	-	-
Utility system construction.....	2371	119.7	133.3	135.5	-	-	160.9	187.9	192.5	-	-
Water and sewer system construction.....	23711	96.1	101.7	100.8	-	-	122.5	133.6	132.6	-	-
Oil and gas pipeline construction.....	23712	138.7	175.1	183.3	-	-	190.6	234.7	247.2	-	-
Power and communication system construction..	23713	138.4	146.6	148.6	-	-	190.2	226.2	232.1	-	-
Land subdivision.....	2372	49.2	47.2	46.8	-	-	64.5	61.8	64.7	-	-
Highway, street, and bridge construction.....	2373	100.7	112.0	108.9	-	-	130.6	152.1	148.4	-	-
Other heavy construction.....	2379	109.0	100.9	106.5	-	-	155.1	146.1	149.5	-	-
Specialty trade contractors.....	238	96.7	100.4	101.4	-	-	120.4	129.7	130.8	-	-
Building foundation and exterior contractors.....	2381	87.7	88.5	89.1	-	-	106.3	112.7	114.2	-	-
Poured concrete structure contractors.....	23811	100.2	105.3	104.0	-	-	120.8	133.8	132.7	-	-
Steel and precast concrete contractors.....	23812	75.3	77.9	80.3	-	-	93.3	98.3	99.9	-	-
Framing contractors.....	23813	64.2	58.2	58.0	-	-	68.5	64.9	65.5	-	-
Masonry contractors.....	23814	69.3	66.0	66.4	-	-	84.5	84.3	84.6	-	-
Glass and glazing contractors.....	23815	111.3	106.2	108.3	-	-	137.0	136.2	142.1	-	-
Roofing contractors.....	23816	110.8	111.9	113.4	-	-	138.5	146.9	149.2	-	-
Siding contractors.....	23817	86.3	89.4	89.4	-	-	111.2	135.4	140.7	-	-
Other building exterior contractors.....	23819	80.6	90.0	95.9	-	-	103.0	120.8	131.2	-	-
Building equipment contractors.....	2382	106.4	111.1	112.5	-	-	132.0	143.1	144.6	-	-
Electrical contractors.....	23821	100.9	104.5	106.5	-	-	125.4	135.1	137.5	-	-
Plumbing and HVAC contractors.....	23822	110.5	115.7	117.0	-	-	137.6	149.7	150.9	-	-
Other building equipment contractors.....	23829	116.3	122.4	119.6	-	-	139.7	150.6	148.7	-	-
Building finishing contractors.....	2383	84.0	86.5	87.7	-	-	103.9	110.9	111.7	-	-
Drywall and insulation contractors.....	23831	74.5	77.9	78.7	-	-	91.9	99.0	99.2	-	-
Painting and wall covering contractors.....	23832	87.1	88.8	88.8	-	-	108.8	121.0	120.1	-	-
Flooring contractors.....	23833	89.9	92.1	93.3	-	-	102.4	103.3	105.9	-	-
Tile and terrazzo contractors.....	23834	84.0	84.3	87.8	-	-	123.4	124.3	129.8	-	-
Finish carpentry contractors.....	23835	84.2	87.4	89.4	-	-	103.0	113.9	115.1	-	-
Other building finishing contractors.....	23839	112.3	114.3	117.3	-	-	139.7	134.6	136.7	-	-

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P	Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P
Other specialty trade contractors.....	2389	98.5	106.4	105.9	—	—	125.1	138.3	137.5	—	—
Site preparation contractors.....	23891	91.9	99.6	97.8	—	—	116.6	131.6	128.9	—	—
All other specialty trade contractors.....	23899	106.3	115.0	116.0	—	—	135.4	146.9	148.5	—	—
Manufacturing.....		92.6	94.6	94.1	94.2	0.1	114.8	119.3	118.5	118.9	0.3
Durable goods.....		91.3	93.1	93.0	93.0	0.0	113.3	118.2	117.8	118.1	0.3
Wood products.....	321	81.8	83.8	83.9	81.9	-2.4	100.7	104.5	104.6	102.9	-1.6
Sawmills and wood preservation.....	3211	89.8	91.5	91.1	—	—	110.7	116.5	116.0	—	—
Plywood and engineered wood products.....	3212	71.7	75.1	73.8	—	—	90.5	97.7	97.1	—	—
Other wood products.....	3219	82.3	83.9	84.9	—	—	100.5	102.4	103.2	—	—
Millwork.....	32191	76.2	78.1	78.5	—	—	98.7	103.7	104.1	—	—
Wood windows and doors.....	321911	80.6	79.8	82.6	—	—	111.9	112.5	115.3	—	—
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	71.8	76.5	74.5	—	—	84.8	94.7	92.5	—	—
Wood containers and pallets.....	32192	105.4	107.8	110.8	—	—	135.3	135.7	138.9	—	—
All other wood products.....	32199	77.5	78.0	79.0	—	—	85.9	83.6	83.9	—	—
Nonmetallic mineral products.....	327	85.0	89.6	88.2	86.3	-2.2	110.8	119.7	117.0	115.1	-1.6
Cement and concrete products.....	3273	83.4	89.0	85.8	—	—	108.6	119.7	115.1	—	—
Ready-mix concrete.....	32732	87.7	96.4	90.0	—	—	115.2	134.8	127.3	—	—
Other cement and concrete products.....	32731,3,9	79.2	81.8	81.6	—	—	101.9	104.2	102.6	—	—
Lime, gypsum, and other nonmetallic mineral products.....	3274,9	94.7	96.1	95.6	—	—	134.1	138.5	136.0	—	—
Primary metals.....	331	85.6	87.4	87.4	87.8	0.5	104.1	109.6	109.2	111.3	1.9
Steel products from purchased steel.....	3312	100.0	106.2	105.1	—	—	122.7	137.4	132.9	—	—
Other nonferrous metal production.....	3314	91.1	90.4	90.9	—	—	122.4	124.3	122.4	—	—
Foundries.....	3315	76.3	78.1	79.4	—	—	90.4	97.0	96.9	—	—
Fabricated metal products.....	332	95.0	97.2	97.4	97.1	-0.3	116.9	122.0	122.1	122.2	0.1
Forging and stamping.....	3321	91.2	91.3	92.2	—	—	108.1	106.1	107.4	—	—
Architectural and structural metals.....	3323	92.3	94.5	94.9	—	—	113.4	120.3	120.6	—	—
Plate work and fabricated structural products...	33231	91.5	94.5	94.9	—	—	111.5	118.7	118.9	—	—
Fabricated structural metal products.....	332312	94.8	96.7	95.3	—	—	112.0	114.5	113.6	—	—
Ornamental and architectural metal products...	33232	92.9	94.4	94.8	—	—	115.0	121.5	122.0	—	—
Sheet metal work.....	332322	94.1	97.8	96.3	—	—	117.3	125.4	124.3	—	—
Boilers, tanks, and shipping containers.....	3324	100.5	100.5	101.4	—	—	122.9	123.7	125.1	—	—
Machine shops and threaded products.....	3327	101.3	103.8	104.0	—	—	124.7	129.9	130.7	—	—
Machine shops.....	33271	102.3	106.4	106.7	—	—	123.3	131.7	133.0	—	—
Turned products and screws, nuts, and bolts...	33272	98.0	95.6	95.7	—	—	128.9	124.0	122.9	—	—
Coating, engraving, and heat treating metals.....	3328	96.2	99.5	100.2	—	—	119.9	127.7	128.3	—	—
Metal heat treating and coating and nonprecious engraving.....	332811,2	101.7	110.2	112.0	—	—	125.9	144.8	146.4	—	—
Electroplating, anodizing, and coloring metals..	332813	90.3	88.3	88.0	—	—	113.7	110.1	109.8	—	—
Other fabricated metal products.....	3329	98.0	99.7	99.1	—	—	118.0	120.8	119.4	—	—
Metal valves.....	33291	96.2	98.2	98.6	—	—	113.6	122.8	122.5	—	—
All other fabricated metal products.....	33299	99.0	100.4	99.3	—	—	120.4	119.8	117.9	—	—
Machinery.....	333	92.9	95.7	95.5	95.4	-0.1	118.1	125.1	123.5	122.7	-0.6
Agricultural, construction, and mining machinery.....	3331	96.4	99.8	101.5	—	—	127.7	138.1	137.0	—	—
Farm machinery and equipment.....	333111	96.6	96.2	97.7	—	—	139.3	141.6	139.4	—	—
Industrial machinery.....	3332	91.4	93.7	94.3	—	—	116.8	122.5	123.4	—	—
Commercial and service industry machinery.....	3333	87.5	90.6	89.9	—	—	101.7	109.4	105.5	—	—
HVAC and commercial refrigeration equipment...	3334	83.5	86.7	84.6	—	—	107.6	115.5	112.8	—	—
Metalworking machinery.....	3335	94.9	96.3	95.3	—	—	120.8	125.6	124.4	—	—
Special tools, dies, jigs, and fixtures.....	333514	90.7	94.4	91.5	—	—	124.7	131.0	127.4	—	—
Turbine and power transmission equipment.....	3336	97.1	97.3	95.9	—	—	124.3	127.4	123.9	—	—
Other general purpose machinery.....	3339	94.8	99.2	98.8	—	—	120.0	127.5	125.9	—	—

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P	Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P
Material handling equipment.....	33392	99.2	103.9	104.4	—	—	123.3	134.6	135.5	—	—
Computer and electronic products.....	334	85.2	85.2	84.6	85.1	0.6	103.1	105.1	104.0	104.6	0.6
Computer and peripheral equipment.....	3341	84.5	87.7	89.4	—	—	114.4	107.1	109.4	—	—
Communications equipment.....	3342	64.9	66.9	66.4	—	—	72.8	80.7	79.4	—	—
Semiconductors and electronic components.....	3344	86.2	86.1	85.3	—	—	96.3	97.4	96.2	—	—
Semiconductors and related devices.....	334413	92.6	91.9	90.8	—	—	110.5	107.5	106.4	—	—
Electronic connectors and misc. electronic components.....	334416,7,9	84.0	84.9	84.8	—	—	104.6	106.9	104.8	—	—
Electronic instruments.....	3345	93.6	93.2	92.2	—	—	119.6	122.8	121.2	—	—
Industrial process variable instruments.....	334513	105.1	104.3	105.3	—	—	150.3	154.9	155.9	—	—
Electrical equipment and appliances.....	335	95.4	97.2	96.7	96.4	-0.3	131.7	140.1	140.1	136.5	-2.6
Electrical equipment.....	3353	96.3	95.9	95.6	—	—	128.1	130.9	127.9	—	—
Other electrical equipment and components.....	3359	101.6	103.8	103.9	—	—	140.6	153.2	155.3	—	—
Transportation equipment.....	336	99.2	101.2	101.2	102.2	1.0	119.1	125.7	125.6	127.7	1.7
Motor vehicles and parts ³	3361,2,3	102.6	102.4	102.2	103.3	1.1	110.6	114.1	113.9	117.2	2.9
Motor vehicles.....	3361	105.3	105.8	105.0	—	—	107.1	112.4	110.7	—	—
Motor vehicle bodies and trailers.....	3362	98.7	99.2	96.3	—	—	115.7	119.1	120.3	—	—
Motor vehicle bodies.....	336211	88.7	93.8	89.4	—	—	97.0	108.7	108.8	—	—
Motor vehicle parts.....	3363	102.7	102.1	102.7	—	—	111.5	114.0	114.2	—	—
Motor vehicle gasoline engine and parts.....	33631	94.5	90.1	89.8	—	—	100.6	91.9	93.1	—	—
Motor vehicle electric equipment.....	33632	84.8	84.6	84.4	—	—	89.1	93.9	93.2	—	—
Motor vehicle metal stamping.....	33637	107.1	105.1	105.1	—	—	113.7	114.3	115.3	—	—
All other motor vehicle parts.....	33639	108.4	111.7	113.2	—	—	125.9	132.4	132.2	—	—
Aerospace products and parts.....	3364	98.3	102.5	103.0	—	—	132.3	141.2	141.3	—	—
Aircraft.....	336411	93.9	100.5	101.4	—	—	127.8	138.3	139.0	—	—
Furniture and related products.....	337	75.6	75.7	75.6	75.9	0.4	95.2	97.2	96.7	98.3	1.7
Household and institutional furniture.....	3371	73.6	74.1	74.0	—	—	92.9	94.8	94.3	—	—
Wood kitchen cabinets and countertops.....	33711	75.0	76.9	76.7	—	—	94.7	98.4	97.7	—	—
Other household and institutional furniture.....	33712	72.4	71.3	71.6	—	—	91.0	90.6	91.0	—	—
Upholstered household furniture.....	337121	85.3	83.1	83.7	—	—	104.6	101.7	102.3	—	—
Showcases, partitions, shelving, and lockers.....	337215	68.6	67.3	68.8	—	—	84.0	85.0	86.6	—	—
Miscellaneous durable goods manufacturing.....	339	94.5	96.0	97.2	96.5	-0.7	118.2	119.8	121.1	120.4	-0.6
Medical equipment and supplies.....	3391	101.5	103.3	105.8	—	—	127.0	126.7	129.4	—	—
Surgical appliances and supplies.....	339113	100.8	104.4	105.6	—	—	111.1	111.3	112.2	—	—
Dental laboratories.....	339116	95.3	94.2	92.9	—	—	120.7	120.0	117.8	—	—
Other miscellaneous durable goods manufacturing.....	3399	87.7	89.2	89.2	—	—	108.3	112.3	112.3	—	—
Signs.....	33995	102.9	101.7	100.7	—	—	117.8	120.0	119.0	—	—
All other miscellaneous durable goods manufacturing.....	33993,4,9	86.2	89.9	90.9	—	—	109.2	116.2	117.2	—	—
Nondurable goods.....		95.3	97.4	96.6	96.5	-0.1	118.5	121.8	120.8	120.8	0.0
Food manufacturing.....	311	112.4	117.2	115.7	114.9	-0.7	144.9	150.8	149.4	149.9	0.3
Sugar and confectionery products.....	3113	114.2	114.9	113.6	—	—	128.4	139.1	138.8	—	—
Fruit and vegetable preserving and specialty.....	3114	107.2	129.4	122.3	—	—	144.3	159.5	152.2	—	—
Frozen food.....	31141	115.8	124.7	126.4	—	—	139.2	150.7	151.0	—	—
Fruit and vegetable canning and drying.....	31142	99.3	134.3	118.8	—	—	148.9	167.3	153.6	—	—
Dairy products.....	3115	104.2	106.5	104.9	—	—	146.6	147.7	144.5	—	—
Animal slaughtering and processing.....	3116	108.5	109.5	109.5	—	—	143.8	148.7	149.3	—	—
Animal, except poultry, slaughtering.....	311611	101.6	102.3	103.3	—	—	136.6	147.2	147.5	—	—
Meat processed from carcasses, and rendering and meat byproduct processing. ...	311612,3	123.0	122.8	122.5	—	—	146.7	145.1	145.0	—	—
Poultry processing.....	311615	105.0	107.0	106.3	—	—	146.9	152.5	153.9	—	—
Seafood product preparation and packaging.....	3117	70.9	114.3	94.4	—	—	69.3	110.8	90.5	—	—
Bakeries and tortilla manufacturing.....	3118	113.2	112.2	112.5	—	—	138.7	139.7	140.1	—	—

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P	Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P
Bread and bakery products.....	31181	112.5	111.8	112.8	-	-	133.0	135.9	137.6	-	-
Retail bakeries.....	311811	126.7	123.1	123.6	-	-	162.3	163.8	165.0	-	-
Commercial bakeries and frozen cakes and other pastry products.....	311812,3	107.2	107.7	108.7	-	-	125.6	128.9	130.5	-	-
Cookies, crackers, pasta, and tortillas.....	31182,3	115.3	113.0	112.2	-	-	154.6	149.9	148.0	-	-
Other food products.....	3119	146.1	152.7	152.0	-	-	185.3	185.7	184.6	-	-
Textile mills.....	313	67.4	70.1	71.3	71.8	0.7	92.9	94.9	95.1	96.3	1.3
Fabric mills.....	3132	72.0	75.4	74.8	-	-	110.4	108.5	106.1	-	-
Textile product mills.....	314	77.1	73.6	73.3	73.6	0.4	98.4	100.0	98.1	99.0	0.9
Apparel.....	315	55.5	54.3	54.2	54.6	0.7	77.9	80.9	80.6	81.2	0.7
Paper and paper products.....	322	84.8	85.2	85.4	86.7	1.5	101.6	102.8	101.6	103.7	2.1
Pulp, paper, and paperboard mills.....	3221	80.0	80.0	80.3	-	-	90.2	91.7	91.2	-	-
Converted paper products.....	3222	86.6	87.5	87.5	-	-	107.6	108.9	107.3	-	-
Paperboard containers.....	32221	90.6	92.0	92.1	-	-	111.6	113.0	112.7	-	-
Corrugated and solid fiber boxes.....	322211	87.7	90.8	90.9	-	-	115.5	117.8	117.7	-	-
Paper bags and coated and treated paper.....	32222	78.9	78.6	76.7	-	-	88.0	88.6	85.5	-	-
Printing and related support activities.....	323	71.5	71.5	70.8	69.7	-1.6	81.9	82.0	80.6	79.4	-1.5
Petroleum and coal products.....	324	103.1	108.0	107.6	104.6	-2.8	161.0	169.5	173.1	164.6	-4.9
Chemicals.....	325	97.6	100.1	99.4	100.7	1.3	119.0	120.0	118.3	119.1	0.7
Basic chemicals.....	3251	100.1	107.9	105.6	-	-	133.2	138.1	134.8	-	-
Resin, rubber, and artificial fibers.....	3252	87.0	90.8	90.1	-	-	112.6	127.6	127.1	-	-
Pharmaceuticals and medicines.....	3254	99.8	102.2	100.9	-	-	114.1	111.3	108.9	-	-
Soaps, cleaning compounds, and toiletries.....	3256	101.6	100.5	99.7	-	-	121.1	124.8	123.6	-	-
Other chemical products and preparations.....	3259	86.6	89.9	89.1	-	-	118.5	117.6	116.3	-	-
Plastics and rubber products.....	326	98.9	98.2	97.5	98.0	0.5	120.1	124.7	124.6	124.6	0.0
Plastics products.....	3261	99.7	99.2	98.5	-	-	125.7	129.8	129.4	-	-
Plastics packaging materials, film, and sheet... ..	32611	105.9	106.9	107.1	-	-	125.3	135.8	136.1	-	-
Foam products.....	32614,5	106.3	105.2	103.0	-	-	126.4	132.9	130.8	-	-
Other plastics products.....	32619	97.0	96.6	97.2	-	-	126.2	129.6	130.7	-	-
Rubber products.....	3262	95.9	94.0	93.0	-	-	101.7	107.2	108.0	-	-
Miscellaneous nondurable goods manufacturing... ..	312,6	109.1	115.2	112.9	109.7	-2.8	127.0	135.9	134.0	131.1	-2.2
Private service-providing.....		112.8	115.3	114.2	114.7	0.4	143.5	152.1	149.8	150.5	0.5
Trade, transportation, and utilities.....		105.7	104.9	103.8	106.3	2.4	129.5	134.1	132.0	134.1	1.6
Wholesale trade.....	42	101.4	103.6	102.0	102.3	0.3	127.7	133.9	130.7	130.9	0.2
Durable goods.....	423	98.1	101.5	99.5	-	-	123.9	132.1	128.2	-	-
Motor vehicles and parts.....	4231	100.7	101.6	100.5	-	-	125.7	131.7	129.5	-	-
Motor vehicles.....	42311	97.5	101.6	100.7	-	-	137.4	159.5	156.3	-	-
New motor vehicle parts.....	42312	98.9	98.7	97.4	-	-	112.9	111.0	108.9	-	-
Furniture and furnishings.....	4232	93.9	95.6	92.9	-	-	121.5	128.2	125.6	-	-
Lumber and construction supplies.....	4233	90.3	91.5	90.4	-	-	112.5	120.1	118.8	-	-
Lumber and wood.....	42331	80.7	83.3	81.9	-	-	99.1	109.5	106.9	-	-
Masonry materials.....	42332	95.7	96.2	93.1	-	-	117.6	122.4	117.3	-	-
Roofing, siding, and other construction materials.....	42333,9	105.6	104.5	105.4	-	-	138.1	142.5	147.4	-	-
Commercial equipment.....	4234	98.1	102.5	100.1	-	-	125.8	132.8	129.2	-	-
Office equipment.....	42342	83.8	81.3	80.0	-	-	100.7	91.3	87.3	-	-
Computer and software.....	42343	94.2	103.8	98.7	-	-	128.5	143.6	136.3	-	-
Medical equipment.....	42345	107.2	108.7	107.2	-	-	133.3	140.2	139.7	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	103.9	108.7	110.4	-	-	128.8	130.4	132.9	-	-
Metals and minerals.....	4235	97.1	100.9	100.9	-	-	116.2	127.0	125.0	-	-
Electric goods.....	4236	93.8	95.5	92.4	-	-	124.1	131.1	122.4	-	-
Electrical equipment and wiring.....	42361	105.5	106.5	104.1	-	-	138.7	144.6	136.1	-	-

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P	Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P
Electric appliances and other electronic parts.....	42362,9	84.8	87.1	83.1	-	-	113.8	121.7	112.5	-	-
Hardware and plumbing.....	4237	104.2	111.9	110.1	-	-	133.4	146.1	142.5	-	-
Hardware.....	42371	101.5	107.6	105.5	-	-	119.6	126.6	122.4	-	-
Plumbing equipment.....	42372	105.0	115.8	114.1	-	-	134.0	153.2	148.8	-	-
HVAC and refrigeration equipment.....	42373,4	106.2	111.9	110.5	-	-	148.2	158.8	157.2	-	-
Machinery and supplies.....	4238	99.2	103.0	101.1	-	-	122.5	131.9	128.5	-	-
Construction equipment.....	42381	101.6	103.9	101.5	-	-	131.2	140.8	137.6	-	-
Farm and garden equipment.....	42382	97.6	102.4	98.6	-	-	130.0	143.3	137.5	-	-
Industrial machinery.....	42383	96.2	100.2	98.7	-	-	116.7	124.5	121.4	-	-
Industrial supplies.....	42384	114.5	119.0	116.0	-	-	145.1	153.4	148.4	-	-
Service establishment equipment.....	42385	98.1	100.6	99.2	-	-	107.5	118.6	114.2	-	-
Other transportation goods.....	42386	96.3	99.1	98.5	-	-	120.9	133.4	132.0	-	-
Miscellaneous durable goods.....	4239	102.9	103.9	104.3	-	-	128.0	132.3	131.3	-	-
Sporting goods.....	42391	118.7	118.6	119.5	-	-	153.9	161.6	163.9	-	-
Recyclable materials.....	42393	93.5	97.2	97.2	-	-	109.2	117.8	118.4	-	-
Jewelry.....	42394	98.0	93.5	92.4	-	-	151.7	137.3	131.3	-	-
Toy, hobby, and other durable goods.....	42392,9	109.3	110.0	110.8	-	-	127.7	133.4	130.3	-	-
Nondurable goods.....	424	102.8	103.1	102.3	-	-	121.5	127.2	125.4	-	-
Paper and paper products.....	4241	88.2	90.3	88.5	-	-	111.4	113.8	109.7	-	-
Druggists' goods.....	4242	90.6	96.3	95.8	-	-	102.2	113.0	110.7	-	-
Apparel and piece goods.....	4243	97.5	92.9	92.3	-	-	109.4	111.1	111.2	-	-
Grocery and related products.....	4244	112.3	112.4	111.7	-	-	128.8	133.3	131.9	-	-
General line grocery.....	42441	109.8	108.3	109.5	-	-	126.5	124.0	124.1	-	-
Fruits and vegetables.....	42448	136.0	143.9	140.7	-	-	136.9	150.6	150.0	-	-
Farm product raw materials.....	4245	101.5	90.4	97.6	-	-	131.8	123.7	134.1	-	-
Grains and field beans.....	42451	112.2	100.7	111.0	-	-	141.6	131.8	145.8	-	-
Chemicals.....	4246	96.8	98.9	98.8	-	-	124.3	133.8	135.2	-	-
Petroleum.....	4247	108.1	104.2	102.6	-	-	150.2	145.3	144.0	-	-
Alcoholic beverages.....	4248	124.2	128.6	126.4	-	-	151.2	160.3	154.4	-	-
Misc. nondurable goods.....	4249	91.0	89.9	88.5	-	-	109.1	116.5	114.0	-	-
Farm supplies.....	42491	106.6	112.9	110.6	-	-	126.8	142.2	140.2	-	-
Nursery stock and florists' supplies.....	42493	80.0	71.9	72.2	-	-	98.1	89.7	90.7	-	-
Electronic markets and agents and brokers.....	425	110.0	113.1	111.3	-	-	151.2	152.7	149.3	-	-
Business to business electronic markets.....	42511	57.6	57.3	55.1	-	-	78.8	81.4	80.2	-	-
Wholesale trade agents and brokers.....	42512	113.7	117.1	115.3	-	-	155.8	157.3	153.6	-	-
Retail trade.....		103.3	100.3	98.8	102.0	3.2	123.5	127.0	124.3	127.2	2.3
Motor vehicle and parts dealers.....	441	109.6	112.4	110.4	-	-	129.5	140.2	133.5	-	-
Automobile dealers.....	4411	109.8	112.2	109.5	-	-	130.5	143.3	134.8	-	-
New car dealers.....	44111	107.1	109.6	106.7	-	-	128.6	141.4	132.3	-	-
Used car dealers.....	44112	132.2	135.1	134.1	-	-	150.4	164.2	160.3	-	-
Other motor vehicle dealers.....	4412	89.1	95.2	92.5	-	-	95.3	106.3	103.1	-	-
Auto parts, accessories, and tire stores.....	4413	116.0	118.2	118.7	-	-	141.3	143.3	142.5	-	-
Automotive parts and accessories stores.....	44131	115.4	119.3	119.7	-	-	149.6	153.2	151.7	-	-
Tire dealers.....	44132	117.0	115.9	116.8	-	-	127.2	126.6	127.1	-	-
Furniture and home furnishings stores.....	442	89.7	86.0	85.7	-	-	103.9	104.3	103.0	-	-
Furniture stores.....	4421	84.1	86.7	86.0	-	-	107.8	110.8	108.6	-	-
Home furnishings stores.....	4422	95.7	85.5	85.4	-	-	99.5	97.6	96.9	-	-
Floor covering stores.....	44221	77.3	77.9	77.2	-	-	79.9	84.9	84.8	-	-
Other home furnishings stores.....	44229	108.8	90.6	91.3	-	-	119.4	110.1	109.3	-	-
Electronics and appliance stores.....	443	87.4	87.6	85.5	-	-	96.7	99.8	98.0	-	-
Household appliance stores.....	443141	75.1	77.6	77.7	-	-	82.1	90.5	90.3	-	-
Electronics stores.....	443142	89.2	89.0	86.6	-	-	98.5	100.8	98.9	-	-
Building material and garden supply stores.....	444	87.3	88.9	86.8	-	-	96.2	102.4	99.4	-	-

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P	Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P
Building material and supplies dealers.....	4441	84.7	86.0	84.1	-	-	92.8	98.8	95.7	-	-
Home centers.....	44411	86.8	88.7	86.2	-	-	96.5	102.1	98.6	-	-
Hardware stores.....	44413	96.2	95.5	94.7	-	-	109.6	115.1	113.2	-	-
Lawn and garden equipment and supplies stores. . .	4442	108.2	114.8	111.8	-	-	125.1	134.9	133.0	-	-
Outdoor power equipment stores.....	44421	104.7	112.9	110.9	-	-	121.7	131.1	130.5	-	-
Nursery, garden, and farm supply stores.....	44422	109.4	115.5	112.2	-	-	126.3	136.3	134.1	-	-
Food and beverage stores.....	445	106.8	104.7	104.2	-	-	129.3	131.0	131.6	-	-
Grocery stores.....	4451	106.3	104.2	103.7	-	-	129.9	131.0	131.7	-	-
Supermarkets and other grocery stores.....	44511	106.0	103.6	103.2	-	-	129.6	130.4	131.2	-	-
Convenience stores.....	44512	115.0	115.8	112.4	-	-	139.4	145.6	142.3	-	-
Specialty food stores.....	4452	98.7	99.1	99.3	-	-	115.2	123.8	123.9	-	-
Meat markets and fish and seafood markets.....	44521,2	114.2	113.8	113.3	-	-	130.6	141.8	138.4	-	-
Beer, wine, and liquor stores.....	4453	122.4	126.2	122.7	-	-	134.2	143.5	140.1	-	-
Health and personal care stores.....	446	104.3	100.0	98.8	-	-	120.2	119.9	117.9	-	-
Pharmacies and drug stores.....	44611	97.7	90.9	90.4	-	-	120.1	117.4	116.9	-	-
Cosmetic and beauty supply stores.....	44612	149.0	142.2	140.7	-	-	139.5	137.0	133.8	-	-
Optical goods stores.....	44613	120.2	124.8	122.4	-	-	144.9	149.9	144.5	-	-
Other health and personal care stores.....	44619	96.5	107.6	103.9	-	-	92.9	108.5	101.4	-	-
Gasoline stations.....	447	107.8	110.1	110.0	-	-	137.5	142.6	142.3	-	-
Gasoline stations with convenience stores.....	44711	110.3	113.0	112.7	-	-	142.8	147.9	147.4	-	-
Other gasoline stations.....	44719	92.3	92.8	92.4	-	-	109.4	114.9	114.0	-	-
Clothing and clothing accessories stores.....	448	95.1	90.0	89.5	-	-	112.3	114.8	114.9	-	-
Clothing stores.....	4481	94.0	87.1	86.6	-	-	110.1	111.2	110.8	-	-
Men's clothing stores.....	44811	75.5	73.2	74.1	-	-	107.4	98.8	99.6	-	-
Women's clothing stores.....	44812	95.6	83.9	83.7	-	-	93.3	88.6	88.1	-	-
Family clothing stores.....	44814	92.4	86.9	85.1	-	-	116.5	124.0	120.9	-	-
Clothing accessories stores.....	44815	121.7	108.6	109.9	-	-	157.6	144.6	149.5	-	-
Shoe stores.....	4482	112.0	113.4	112.8	-	-	133.4	142.5	144.7	-	-
Jewelry, luggage, and leather goods stores.....	4483	84.2	83.1	81.7	-	-	105.0	109.4	108.4	-	-
Sporting goods, hobby, book, and music stores.....	451	112.7	91.7	90.6	-	-	138.0	116.7	113.2	-	-
Sporting goods and musical instrument stores.....	4511	131.6	104.9	104.2	-	-	161.6	134.5	130.6	-	-
Sporting goods stores.....	45111	133.2	125.0	122.9	-	-	165.2	162.4	155.9	-	-
Hobby, toy, and game stores.....	45112	149.1	84.3	85.4	-	-	195.1	113.9	114.5	-	-
Book stores and news dealers.....	4512	50.4	48.3	45.8	-	-	61.9	59.9	57.7	-	-
General merchandise stores.....	452	104.3	95.7	92.3	-	-	133.7	137.3	132.5	-	-
Miscellaneous store retailers.....	453	95.4	95.3	94.2	-	-	114.9	117.3	115.4	-	-
Florists.....	4531	57.5	58.9	59.6	-	-	72.0	76.2	76.5	-	-
Office supplies, stationery, and gift stores.....	4532	68.6	65.6	65.7	-	-	80.5	78.8	78.5	-	-
Office supplies and stationery stores.....	45321	60.1	59.0	58.9	-	-	72.6	73.8	74.0	-	-
Gift, novelty, and souvenir stores.....	45322	77.9	72.8	73.2	-	-	91.8	85.9	85.0	-	-
Used merchandise stores.....	4533	144.0	144.2	143.8	-	-	200.4	203.0	202.0	-	-
Other miscellaneous store retailers.....	4539	117.7	120.7	117.2	-	-	138.0	145.1	140.1	-	-
Pet and pet supplies stores.....	45391	134.7	137.9	134.1	-	-	162.6	172.3	167.1	-	-
Nonstore retailers.....	454	142.6	137.5	137.9	-	-	176.6	177.9	176.3	-	-
Electronic shopping and mail-order houses.....	4541	178.5	169.0	170.3	-	-	218.8	217.0	215.8	-	-
Transportation and warehousing.....		119.0	120.5	120.2	124.6	3.7	144.8	149.7	148.9	153.7	3.2
Air transportation.....	481	92.2	98.1	92.2	-	-	117.0	122.9	116.1	-	-
Truck transportation.....	484	106.8	110.2	109.0	-	-	127.9	137.0	135.8	-	-
General freight trucking.....	4841	106.4	110.1	109.2	-	-	126.4	135.4	134.5	-	-
General freight trucking, local.....	48411	110.2	113.5	112.2	-	-	131.4	143.0	142.3	-	-
General freight trucking, long-distance.....	48412	105.4	109.0	108.4	-	-	125.3	133.2	132.4	-	-
General freight trucking, long-distance TL.....	484121	98.1	100.6	100.3	-	-	114.7	120.3	119.0	-	-
General freight trucking, long-distance LTL.....	484122	123.9	130.2	128.3	-	-	151.0	164.9	164.8	-	-

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P	Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P
Specialized freight trucking.....	4842	107.5	110.1	108.4	-	-	131.1	140.3	138.7	-	-
Used household and office goods moving.....	48421	91.7	95.7	91.2	-	-	119.2	126.5	120.8	-	-
Other specialized trucking, local.....	48422	109.0	111.7	109.9	-	-	130.0	143.3	141.2	-	-
Other specialized trucking, long-distance.....	48423	116.3	117.8	117.9	-	-	140.6	144.0	145.3	-	-
Transit and ground passenger transportation.....	485	130.4	133.6	133.6	-	-	160.6	169.0	169.8	-	-
School and employee bus transportation.....	4854	133.4	139.8	143.0	-	-	164.6	175.7	180.3	-	-
Other ground passenger transportation.....	4859	148.1	152.3	152.6	-	-	176.1	187.5	189.7	-	-
Support activities for transportation.....	488	115.6	121.2	122.2	-	-	141.1	149.9	150.2	-	-
Support activities for air transportation.....	4881	127.1	131.4	133.1	-	-	157.1	162.1	163.9	-	-
Airport operations.....	48811	139.3	143.6	143.9	-	-	142.6	153.9	155.5	-	-
Support activities for water transportation.....	4883	75.1	85.0	86.0	-	-	101.1	116.7	119.2	-	-
Support activities for road transportation.....	4884	135.4	140.0	143.3	-	-	155.4	166.1	171.1	-	-
Motor vehicle towing.....	48841	150.5	160.2	158.7	-	-	178.5	199.3	195.9	-	-
Freight transportation arrangement.....	4885	115.8	123.0	121.4	-	-	150.4	158.5	154.2	-	-
Support activities for other transportation, including rail.....	4882,9	126.6	125.5	130.4	-	-	145.8	150.4	153.3	-	-
Couriers and messengers.....	492	133.0	129.6	131.0	-	-	193.2	187.2	189.6	-	-
Warehousing and storage.....	493	164.2	159.4	161.4	-	-	194.9	195.2	197.3	-	-
General warehousing and storage.....	49311	171.8	165.3	167.9	-	-	200.2	198.3	200.8	-	-
Refrigerated warehousing and storage.....	49312	131.8	131.4	134.0	-	-	178.1	187.3	193.0	-	-
Miscellaneous warehousing and storage.....	49313,9	107.1	118.4	116.2	-	-	146.9	165.7	162.5	-	-
Utilities.....	22	100.8	100.8	101.5	101.3	-0.2	132.3	136.8	138.3	137.6	-0.5
Power generation and supply.....	2211	98.2	99.5	100.5	-	-	129.4	132.8	135.0	-	-
Electric power generation.....	22111	66.9	65.8	65.6	-	-	89.3	89.7	90.3	-	-
Fossil fuel electric power generation.....	221112	71.6	72.3	72.6	-	-	92.9	94.7	93.7	-	-
Electric power transmission and distribution.....	22112	144.2	149.0	151.9	-	-	192.1	200.0	205.3	-	-
Natural gas distribution.....	2212	110.1	105.8	104.6	-	-	140.9	150.1	147.9	-	-
Water, sewage and other systems.....	2213	103.6	102.4	104.3	-	-	146.6	150.5	152.9	-	-
Information.....	51	91.3	93.2	90.9	90.8	-0.1	124.9	136.1	131.3	131.5	0.2
Publishing industries, except Internet.....	511	81.8	86.4	81.5	-	-	117.9	135.1	125.0	-	-
Newspaper, book, and directory publishers.....	5111	55.5	52.7	51.3	-	-	64.9	61.4	60.8	-	-
Newspaper publishers.....	51111	46.8	42.2	40.9	-	-	50.6	44.2	44.0	-	-
Periodical publishers.....	51112	65.8	65.9	63.9	-	-	85.8	81.8	79.9	-	-
Book publishers.....	51113	78.9	81.4	79.2	-	-	94.8	101.9	100.0	-	-
Software publishers.....	5112	141.7	163.3	150.3	-	-	182.9	225.4	203.7	-	-
Motion picture and sound recording industries.....	512	123.4	113.9	118.1	-	-	168.0	159.6	164.8	-	-
Broadcasting, except Internet.....	515	78.7	80.8	79.2	-	-	106.6	116.8	115.4	-	-
Radio broadcasting.....	51511	73.4	77.8	75.0	-	-	104.0	116.3	113.2	-	-
Telecommunications.....	517	71.2	70.8	69.4	-	-	86.4	92.4	91.0	-	-
Wired and wireless telecommunications carriers.....	5173	74.3	73.4	72.3	-	-	88.2	94.7	93.9	-	-
Wired telecommunications carriers.....	517311	80.9	78.8	77.3	-	-	100.9	105.7	105.0	-	-
Wireless telecommunications carriers, except satellite.....	517312	51.5	55.3	55.2	-	-	52.4	63.8	62.9	-	-
Other telecommunications.....	5174,9	53.3	56.2	53.9	-	-	76.4	80.4	76.1	-	-
Telecommunications resellers.....	517911	41.5	43.1	42.1	-	-	47.4	51.7	50.3	-	-
Data processing, hosting and related services.....	518	122.5	129.5	125.5	-	-	190.9	210.0	202.3	-	-
Other information services.....	519	236.4	263.6	252.7	-	-	372.6	427.8	398.6	-	-
Financial activities.....		104.1	108.0	105.9	106.1	0.2	136.7	149.0	143.7	145.2	1.0
Credit intermediation and related activities.....	522	94.6	97.6	95.2	-	-	129.5	141.9	136.4	-	-
Depository credit intermediation.....	5221	96.1	99.6	96.7	-	-	133.7	149.9	144.4	-	-
Commercial banking.....	52211	100.2	103.9	100.5	-	-	144.5	163.4	157.0	-	-
Savings institutions.....	52212	51.4	52.9	52.3	-	-	59.3	63.5	63.6	-	-

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P	Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P
Credit unions and other depository credit intermediation.....	52213,9	114.2	119.0	116.8	-	-	150.1	162.7	158.1	-	-
Nondepository credit intermediation.....	5222	87.4	90.6	88.1	-	-	112.6	123.4	117.0	-	-
Other nondepository credit intermediation.....	52229	89.5	92.5	89.5	-	-	111.0	122.9	116.1	-	-
Consumer lending.....	522291	84.0	85.1	83.1	-	-	114.4	116.5	112.1	-	-
Real estate credit.....	522292	85.4	90.9	87.0	-	-	109.4	123.3	115.2	-	-
Miscellaneous nondepository credit intermediation.....	522293,4,8	111.6	108.5	107.4	-	-	113.9	126.9	122.8	-	-
Activities related to credit intermediation.....	5223	102.8	103.6	102.2	-	-	149.4	145.7	138.8	-	-
Mortgage and nonmortgage loan brokers.....	52231	87.4	87.3	84.0	-	-	115.5	111.0	101.6	-	-
Financial transaction processing and clearing.....	52232	125.0	125.9	126.5	-	-	205.5	200.5	192.9	-	-
Other credit intermediation activities.....	52239	95.7	97.3	96.0	-	-	138.3	137.6	137.1	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	103.2	109.6	106.2	-	-	137.5	154.9	145.5	-	-
Securities brokerage.....	52312	90.8	94.8	93.3	-	-	121.2	135.6	128.5	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	87.5	91.2	89.2	-	-	124.3	136.2	128.0	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	125.6	135.9	130.3	-	-	154.3	178.7	167.6	-	-
Miscellaneous intermediation.....	52391	115.1	118.0	112.6	-	-	195.5	189.6	185.1	-	-
Portfolio management.....	52392	128.0	136.6	129.4	-	-	153.2	178.3	166.0	-	-
Investment advice.....	52393	131.3	146.2	140.8	-	-	155.8	187.7	175.4	-	-
All other financial investment activities, including funds and trusts.....	52399; 525	107.2	114.0	111.3	-	-	137.3	150.8	142.4	-	-
Insurance carriers and related activities.....	524	113.4	115.5	114.2	-	-	142.1	149.7	145.4	-	-
Insurance carriers.....	5241	108.4	109.6	108.7	-	-	136.1	143.5	139.7	-	-
Direct life and health insurance carriers.....	52411	110.9	113.5	114.9	-	-	143.8	155.2	153.2	-	-
Direct insurers, except life and health.....	52412	105.6	104.9	101.9	-	-	127.1	129.7	124.3	-	-
Direct property and casualty insurers.....	524126	107.0	104.9	102.2	-	-	127.3	127.1	122.8	-	-
Direct title insurance and other direct insurance carriers.....	524127,8	97.0	105.4	100.4	-	-	125.9	146.0	133.8	-	-
Reinsurance carriers.....	52413	94.2	97.4	96.7	-	-	124.8	135.1	129.7	-	-
Insurance agencies, brokerages, and related services.....	5242	121.7	125.4	123.2	-	-	153.1	161.1	155.7	-	-
Insurance agencies and brokerages.....	52421	118.1	121.4	119.0	-	-	139.9	148.6	142.8	-	-
Other insurance-related activities.....	52429	131.3	135.3	133.4	-	-	189.6	194.5	190.5	-	-
Claims adjusting.....	524291	123.9	128.2	121.0	-	-	176.3	161.3	159.8	-	-
Third-party administration of insurance funds.....	524292	125.8	131.8	130.6	-	-	167.6	182.4	177.2	-	-
All other insurance-related activities.....	524298	152.4	151.0	152.3	-	-	258.8	255.9	252.7	-	-
Real estate.....	531	110.8	115.4	115.0	-	-	142.5	155.3	153.9	-	-
Lessors of real estate.....	5311	99.8	103.1	102.9	-	-	129.8	140.3	140.4	-	-
Lessors of residential buildings.....	53111	98.8	99.0	99.4	-	-	132.4	136.8	138.5	-	-
Lessors of nonresidential buildings.....	53112	94.6	100.8	100.7	-	-	121.2	138.9	137.5	-	-
Miniwarehouse and self-storage unit operators.....	53113	130.5	144.0	142.6	-	-	140.8	157.9	155.5	-	-
Lessors of other real estate property.....	53119	99.1	108.2	104.0	-	-	145.8	165.3	161.8	-	-
Offices of real estate agents and brokers.....	5312	89.6	95.0	95.3	-	-	116.3	126.8	123.9	-	-
Activities related to real estate.....	5313	137.3	143.4	142.0	-	-	173.2	190.6	188.1	-	-
Real estate property managers.....	53131	139.0	145.7	143.8	-	-	174.4	191.6	189.7	-	-
Residential property managers.....	531311	144.9	151.1	149.3	-	-	181.9	201.9	201.2	-	-
Nonresidential property managers.....	531312	125.2	132.6	130.1	-	-	162.3	174.6	170.3	-	-
Offices of real estate appraisers.....	53132	91.2	90.6	89.6	-	-	98.4	110.9	104.5	-	-
Other activities related to real estate.....	53139	166.1	173.1	176.1	-	-	243.2	267.2	263.2	-	-
Rental and leasing services.....	532	98.6	106.8	106.2	-	-	132.7	154.5	153.8	-	-
Automotive equipment rental and leasing.....	5321	121.4	129.1	127.2	-	-	171.1	193.7	189.5	-	-
Consumer goods rental.....	5322	66.9	69.4	66.3	-	-	79.3	92.5	88.4	-	-
Home health equipment rental.....	532283	93.8	92.1	92.1	-	-	99.9	105.3	105.2	-	-

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P	Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P
General rental centers.....	5323	60.9	66.1	65.3	-	-	70.5	75.1	74.6	-	-
Machinery and equipment rental and leasing.....	5324	135.8	154.9	159.5	-	-	170.8	206.3	211.1	-	-
Heavy machinery rental and leasing.....	53241	132.4	153.3	150.6	-	-	171.4	201.7	197.6	-	-
Office equipment and other machinery rental and leasing.....	53242,9	140.4	157.5	171.3	-	-	170.2	213.4	230.5	-	-
Professional and business services.....		118.1	122.3	121.4	121.3	-0.1	151.3	162.6	159.6	160.1	0.3
Professional and technical services.....	54	119.9	125.8	123.6	-	-	151.7	164.5	159.7	-	-
Legal services.....	5411	98.4	102.2	98.4	-	-	120.1	130.5	124.8	-	-
Offices of lawyers.....	54111	98.1	102.0	98.3	-	-	120.2	130.7	125.2	-	-
Other legal services.....	54119	103.5	103.5	99.2	-	-	120.0	125.7	118.9	-	-
Title abstract and settlement offices.....	541191	91.7	91.0	86.3	-	-	99.6	104.0	96.7	-	-
Accounting and bookkeeping services.....	5412	103.5	107.0	105.8	-	-	141.3	154.3	149.8	-	-
Offices of certified public accountants.....	541211	105.9	114.7	111.7	-	-	131.4	150.2	143.6	-	-
Payroll services.....	541214	114.8	117.8	118.6	-	-	181.2	195.2	193.0	-	-
Architectural and engineering services.....	5413	101.4	106.1	105.4	-	-	129.9	139.4	137.4	-	-
Architectural services.....	54131	89.0	94.9	93.0	-	-	112.7	123.0	120.6	-	-
Landscape architectural services.....	54132	67.3	79.3	79.3	-	-	85.8	103.9	101.2	-	-
Engineering and drafting services.....	54133,4	105.5	110.2	109.8	-	-	136.4	146.0	144.2	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	91.7	95.8	92.5	-	-	113.9	122.9	117.4	-	-
Testing laboratories.....	54138	107.7	109.5	110.6	-	-	127.6	133.6	133.1	-	-
Specialized design services.....	5414	103.3	108.8	104.1	-	-	130.9	141.6	136.2	-	-
Interior design services.....	54141	94.5	101.6	94.5	-	-	112.2	124.3	115.0	-	-
Graphic design services.....	54143	93.6	94.8	91.2	-	-	129.9	138.1	132.4	-	-
Computer systems design and related services.....	5415	150.3	158.1	154.3	-	-	176.6	192.5	185.5	-	-
Custom computer programming services.....	541511	148.6	156.1	152.1	-	-	168.7	183.4	176.2	-	-
Computer systems design services.....	541512	161.3	169.0	165.7	-	-	192.4	208.1	201.8	-	-
Other computer-related services.....	541519	114.9	125.2	120.5	-	-	134.5	156.8	149.0	-	-
Management and technical consulting services.....	5416	154.1	162.5	160.6	-	-	196.0	208.2	202.2	-	-
Management consulting services.....	54161	156.8	167.8	165.5	-	-	198.0	215.0	209.8	-	-
Administrative management consulting services..	541611	168.9	183.6	182.1	-	-	214.4	232.6	227.8	-	-
Marketing consulting services.....	541613	190.8	199.7	191.4	-	-	279.5	302.1	289.4	-	-
Process and logistics consulting services.....	541614	141.8	148.5	146.4	-	-	159.2	167.2	161.9	-	-
Scientific research and development services.....	5417	106.0	113.2	110.5	-	-	133.0	146.6	142.6	-	-
Research and development in the physical, engineering, and life sciences.....	54171	107.5	115.5	112.4	-	-	135.2	149.8	145.5	-	-
Research and development in nanotechnology..	541713	110.6	118.1	111.4	-	-	128.6	145.4	139.0	-	-
Research and development in biotechnology, except nanobiotechnology.....	541714	131.5	148.2	143.4	-	-	165.9	193.6	188.5	-	-
Research and development in the physical, engineering, and life sciences, except nanotechnology and biotechnology.....	541715	99.6	104.6	102.3	-	-	125.4	135.3	131.3	-	-
Social science and humanities research.....	54172	90.9	93.4	94.3	-	-	106.8	114.7	114.4	-	-
Advertising and related services.....	5418	107.9	116.4	111.6	-	-	146.2	164.9	155.6	-	-
Advertising agencies.....	54181	107.2	114.4	109.4	-	-	141.9	157.5	146.6	-	-
Public relations agencies.....	54182	115.5	137.2	129.5	-	-	149.1	180.8	170.0	-	-
Direct mail advertising.....	54186	69.1	67.6	68.3	-	-	95.7	93.7	93.5	-	-
Advertising material distribution and other advertising services.....	54187,9	134.2	151.8	144.5	-	-	169.8	203.6	197.7	-	-
Other professional and technical services.....	5419	136.0	144.5	143.3	-	-	179.9	200.6	197.8	-	-
Marketing research and public opinion polling.....	54191	97.3	100.0	96.6	-	-	166.8	178.7	168.2	-	-
Photographic services.....	54192	65.6	51.9	52.9	-	-	76.0	63.4	63.4	-	-
Veterinary services.....	54194	134.0	142.3	140.9	-	-	159.1	173.4	171.9	-	-
Miscellaneous professional and technical services..	54193,9	232.2	263.3	264.2	-	-	272.3	324.3	325.3	-	-
Management of companies and enterprises.....	55	129.3	131.8	130.1	-	-	184.3	195.2	191.7	-	-

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P	Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P
Offices of bank holding companies and of other holding companies.....	551111,2	88.5	95.1	94.3	-	-	117.2	124.7	122.4	-	-
Managing offices.....	551114	131.5	133.6	131.9	-	-	189.3	200.0	196.4	-	-
Administrative and waste services.....	56	113.4	116.2	117.5	-	-	136.8	145.3	146.9	-	-
Administrative and support services.....	561	113.2	115.4	116.9	-	-	136.2	143.8	145.5	-	-
Office administrative services.....	5611	133.9	137.1	137.8	-	-	167.7	177.2	176.0	-	-
Facilities support services.....	5612	117.9	122.8	119.6	-	-	132.1	136.7	133.7	-	-
Employment services.....	5613	108.0	106.6	110.1	-	-	127.4	130.4	135.3	-	-
Employment placement agencies and executive search services.....	56131	106.1	107.1	106.9	-	-	121.2	121.2	121.2	-	-
Temporary help services.....	56132	122.3	119.7	124.4	-	-	146.8	149.0	156.3	-	-
Professional employer organizations.....	56133	55.1	56.5	56.9	-	-	69.9	76.1	76.2	-	-
Business support services.....	5614	118.0	117.8	118.6	-	-	134.5	140.9	142.2	-	-
Document preparation services.....	56141	70.5	76.7	75.2	-	-	55.1	63.7	66.9	-	-
Telephone call centers.....	56142	158.6	153.0	155.3	-	-	202.7	204.9	208.9	-	-
Business service centers.....	56143	87.7	88.9	89.2	-	-	110.4	109.8	110.9	-	-
Collection agencies.....	56144	83.1	84.2	82.6	-	-	91.2	93.8	91.2	-	-
Travel arrangement and reservation services.....	5615	92.1	92.8	90.4	-	-	127.4	129.4	126.4	-	-
Travel agencies.....	56151	85.1	81.0	80.5	-	-	104.5	105.8	103.0	-	-
Investigation and security services.....	5616	124.0	126.3	126.4	-	-	154.3	164.6	163.0	-	-
Security and armored car services.....	56161	122.4	123.6	124.3	-	-	153.2	163.7	162.5	-	-
Security systems services.....	56162	132.9	140.3	138.2	-	-	157.7	166.5	164.3	-	-
Services to buildings and dwellings.....	5617	116.0	125.7	124.4	-	-	144.3	161.8	160.1	-	-
Exterminating and pest control services.....	56171	130.0	135.0	131.0	-	-	149.4	159.7	151.4	-	-
Janitorial services.....	56172	115.2	120.9	120.6	-	-	137.9	150.2	149.5	-	-
Landscaping services.....	56173	117.1	131.4	129.4	-	-	154.6	177.8	176.5	-	-
Carpet and upholstery cleaning services.....	56174	92.0	94.7	98.3	-	-	96.2	107.6	110.5	-	-
Other services to buildings and dwellings.....	56179	110.2	128.0	127.1	-	-	129.7	154.7	153.9	-	-
Other support services.....	5619	101.4	111.6	110.6	-	-	109.2	123.0	121.8	-	-
Packaging and labeling services.....	56191	97.4	96.6	93.1	-	-	98.8	98.8	95.4	-	-
Convention and trade show organizers.....	56192	112.3	119.2	122.8	-	-	126.7	134.2	138.2	-	-
All other support services.....	56199	99.5	115.0	113.8	-	-	105.1	126.0	123.6	-	-
Waste management and remediation services.....	562	120.0	129.5	129.6	-	-	148.5	166.2	167.0	-	-
Waste collection.....	5621	131.6	143.3	145.2	-	-	147.6	167.7	170.6	-	-
Waste treatment and disposal.....	5622	101.6	105.4	102.4	-	-	140.8	147.2	144.4	-	-
Remediation and other waste services.....	5629	123.3	135.0	135.4	-	-	156.9	182.0	183.2	-	-
Education and health services.....		126.8	128.8	128.9	129.3	0.3	162.2	168.1	168.6	169.3	0.4
Health care and social assistance.....	62	126.1	129.3	128.1	-	-	160.9	168.8	167.8	-	-
Health care ⁴	621,2,3	124.4	127.5	126.2	-	-	161.1	168.6	167.8	-	-
Ambulatory health care services.....	621	137.2	141.1	140.3	-	-	175.4	183.8	183.1	-	-
Offices of physicians.....	6211	126.5	127.9	127.4	-	-	176.9	182.5	183.2	-	-
Offices of physicians, except mental health.....	621111	126.3	128.1	127.5	-	-	176.6	182.8	183.4	-	-
Offices of mental health physicians.....	621112	126.7	125.3	119.8	-	-	175.6	170.2	164.1	-	-
Offices of dentists.....	6212	121.1	121.6	121.0	-	-	139.8	143.6	142.3	-	-
Offices of other health practitioners.....	6213	148.1	154.6	154.5	-	-	175.3	186.8	186.0	-	-
Offices of chiropractors.....	62131	119.6	120.3	121.0	-	-	134.5	134.6	138.0	-	-
Offices of optometrists.....	62132	130.6	139.8	139.6	-	-	152.4	163.2	162.1	-	-
Offices of mental health practitioners.....	62133	162.9	167.3	167.2	-	-	164.2	168.0	165.4	-	-
Offices of specialty therapists.....	62134	156.7	163.8	163.4	-	-	187.9	202.8	199.4	-	-
Offices of all other health practitioners.....	62139	171.4	180.6	179.6	-	-	218.4	237.0	240.0	-	-
Outpatient care centers.....	6214	159.6	168.5	168.3	-	-	210.6	229.5	227.7	-	-
Outpatient mental health centers.....	62142	143.1	150.2	147.8	-	-	168.7	187.2	184.9	-	-
Outpatient care centers, except mental health.....	62141,9	166.1	176.1	176.7	-	-	223.8	243.1	241.3	-	-

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P	Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P
Freestanding emergency medical centers.	621493	175.8	182.0	182.8	-	-	177.2	190.5	188.9	-	-
Miscellaneous outpatient care centers.	621410,98	168.2	185.7	186.8	-	-	251.0	279.1	277.8	-	-
Medical and diagnostic laboratories.	6215	135.6	144.3	144.4	-	-	163.6	179.4	177.1	-	-
Medical laboratories.	621511	145.5	155.3	155.5	-	-	192.2	211.5	209.1	-	-
Diagnostic imaging centers.	621512	114.1	120.0	120.0	-	-	115.3	124.9	122.9	-	-
Home health care services.	6216	158.9	167.2	164.9	-	-	186.7	198.0	195.3	-	-
Other ambulatory health care services.	6219	138.7	135.0	133.6	-	-	192.0	193.2	191.8	-	-
Ambulance services.	62191	137.8	134.0	133.4	-	-	165.5	169.6	169.4	-	-
All other ambulatory health care services.	62199	139.6	136.2	133.9	-	-	224.6	221.9	219.3	-	-
Hospitals.	622	116.1	118.6	118.4	-	-	153.1	159.4	160.1	-	-
General medical and surgical hospitals.	6221	114.2	116.5	116.3	-	-	150.5	156.6	157.2	-	-
Psychiatric and substance abuse hospitals.	6222	136.9	141.8	141.7	-	-	176.8	187.4	185.1	-	-
Other hospitals.	6223	150.8	158.1	156.7	-	-	204.5	219.7	220.3	-	-
Nursing and residential care facilities.	623	115.4	117.7	114.6	-	-	139.5	147.2	143.2	-	-
Nursing care facilities.	6231	101.6	103.1	99.7	-	-	124.2	129.4	125.4	-	-
Residential mental health facilities.	6232	123.7	125.8	123.4	-	-	147.9	159.0	155.4	-	-
Residential intellectual and developmental disability facilities.	62321	118.0	117.5	116.1	-	-	141.2	146.8	145.1	-	-
Residential mental health and substance abuse facilities.	62322	134.6	142.7	138.4	-	-	158.7	179.2	172.3	-	-
Community care facilities for the elderly.	6233	147.1	151.4	148.1	-	-	179.7	190.9	186.4	-	-
Continuing care retirement communities.	623311	154.0	154.3	152.0	-	-	187.1	192.8	189.2	-	-
Assisted living facilities for the elderly.	623312	139.7	147.9	143.9	-	-	170.8	188.0	182.7	-	-
Other residential care facilities.	6239	100.6	106.3	103.8	-	-	122.2	134.5	132.2	-	-
Social assistance.	624	134.9	137.9	138.0	-	-	159.3	169.6	168.4	-	-
Individual and family services.	6241	159.8	165.9	165.7	-	-	182.5	198.4	196.4	-	-
Child and youth services.	62411	117.2	125.4	127.1	-	-	143.8	162.3	162.4	-	-
Services for the elderly and persons with disabilities.	62412	181.8	186.9	186.0	-	-	211.2	226.9	223.4	-	-
Other individual and family services.	62419	125.0	131.8	132.9	-	-	148.8	163.0	162.9	-	-
Emergency and other relief services.	6242	131.1	139.6	136.8	-	-	158.2	171.4	167.1	-	-
Community food services.	62421	138.4	147.4	149.1	-	-	210.6	235.9	235.3	-	-
Community housing, emergency, and relief services.	62422,3	129.5	137.7	133.9	-	-	148.2	158.8	153.8	-	-
Vocational rehabilitation services.	6243	90.7	91.4	90.2	-	-	109.2	110.0	108.5	-	-
Child day care services.	6244	114.1	113.4	113.7	-	-	138.0	143.1	142.8	-	-
Leisure and hospitality.		117.3	123.1	121.5	118.9	-2.1	148.0	159.6	158.7	155.6	-2.0
Arts, entertainment, and recreation.	71	104.8	114.5	112.2	-	-	134.4	147.8	146.4	-	-
Performing arts and spectator sports.	711	113.8	123.5	120.1	-	-	146.9	160.1	158.8	-	-
Performing arts companies.	7111	111.8	108.6	115.3	-	-	142.0	141.8	158.1	-	-
Spectator sports.	7112	92.7	125.6	113.9	-	-	120.6	158.5	141.3	-	-
Arts and sports promoters and agents and managers for public figures.	7113,4	143.0	141.2	135.5	-	-	173.0	175.2	176.8	-	-
Independent artists, writers, and performers.	7115	113.8	115.2	114.9	-	-	178.8	172.8	170.9	-	-
Museums, historical sites, and similar institutions.	712	126.2	138.3	136.5	-	-	153.7	168.8	165.9	-	-
Museums.	71211	127.8	132.9	129.3	-	-	153.0	162.6	158.9	-	-
Historical sites and other similar institutions.	71212,3,9	124.2	145.3	145.9	-	-	155.1	178.9	177.2	-	-
Amusements, gambling, and recreation.	713	99.4	109.0	107.5	-	-	124.3	137.8	137.4	-	-
Amusement parks and arcades.	7131	102.1	85.5	113.4	-	-	142.6	119.6	170.0	-	-
Gambling industries.	7132	87.6	87.5	87.4	-	-	122.2	125.6	125.3	-	-
Casinos, except casino hotels.	71321	80.7	79.7	79.9	-	-	109.2	109.4	110.1	-	-
Other gambling industries.	71329	106.9	109.1	108.4	-	-	153.6	164.8	162.4	-	-
Other amusement and recreation industries.	7139	101.3	116.3	110.1	-	-	122.7	141.9	135.4	-	-
Golf courses and country clubs.	71391	90.5	114.2	104.9	-	-	114.3	143.7	133.5	-	-

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P	Nov. 2017	Sept. 2018	Oct. 2018 ^P	Nov. 2018 ^P	Percent change from: Oct. 2018 - Nov. 2018 ^P
Skiing facilities.....	71392	84.3	71.2	69.0	-	-	131.0	124.2	127.5	-	-
Marinas.....	71393	111.6	128.4	119.2	-	-	152.7	177.4	174.0	-	-
Fitness and recreational sports centers.....	71394	113.1	121.7	115.7	-	-	126.5	134.7	128.4	-	-
Bowling centers.....	71395	86.6	84.2	83.8	-	-	107.9	108.5	108.7	-	-
All other amusement and recreation industries. . .	71399	106.6	134.5	130.9	-	-	129.3	167.7	163.5	-	-
Accommodation and food services.....	72	119.5	124.6	122.8	-	-	151.7	162.6	161.4	-	-
Accommodation.....	721	99.9	107.2	103.8	-	-	116.1	125.7	122.8	-	-
Traveler accommodation.....	7211	100.4	106.3	103.5	-	-	116.1	124.2	122.0	-	-
Hotels and motels, except casino hotels.....	72111	101.7	108.2	104.8	-	-	116.5	124.7	121.8	-	-
RV parks and recreational camps.....	7212	85.3	134.4	109.1	-	-	118.1	182.7	151.1	-	-
Food services and drinking places.....	722	124.6	129.2	127.8	-	-	164.2	175.7	175.0	-	-
Special food services.....	7223	148.7	166.3	160.2	-	-	184.8	211.2	206.7	-	-
Food service contractors.....	72231	158.9	176.4	168.6	-	-	198.7	225.7	218.4	-	-
Caterers and mobile food services.....	72232,3	122.3	139.0	139.0	-	-	152.3	175.5	179.6	-	-
Drinking places, alcoholic beverages.....	7224	117.5	121.6	118.8	-	-	166.2	178.9	178.5	-	-
Restaurants and other eating places.....	7225	123.2	126.9	126.1	-	-	162.1	172.4	172.3	-	-
Full-service restaurants.....	722511	119.5	123.1	122.3	-	-	160.8	169.6	169.6	-	-
Limited-service restaurants.....	722513	128.3	131.9	130.9	-	-	165.7	178.1	177.1	-	-
Cafeterias, grill buffets, and buffets.....	722514	84.7	88.3	89.3	-	-	101.0	111.4	115.8	-	-
Snack and nonalcoholic beverage bars.....	722515	131.7	138.8	137.8	-	-	168.8	184.6	183.8	-	-
Other services.....	81	105.8	108.2	107.9	107.4	-0.5	139.9	145.8	144.9	144.4	-0.3
Repair and maintenance.....	811	106.6	108.5	108.5	-	-	137.9	145.7	146.6	-	-
Automotive repair and maintenance.....	8111	107.2	107.9	107.4	-	-	136.5	141.4	140.4	-	-
Automotive mechanical and electrical repair.....	81111	102.1	102.1	101.3	-	-	132.9	136.9	135.3	-	-
General automotive repair.....	811111	110.1	110.6	109.7	-	-	143.6	149.4	147.5	-	-
Other automotive mechanical and elec. repair. . .	811118	76.9	73.6	70.2	-	-	96.5	89.1	84.4	-	-
Automotive body, interior, and glass repair.....	811112	107.8	106.4	108.0	-	-	133.0	134.6	135.9	-	-
Other automotive repair and maintenance.....	811119	117.9	122.0	120.3	-	-	157.7	170.7	169.2	-	-
Car washes.....	811192	124.7	134.3	132.2	-	-	170.0	188.6	185.1	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	108.0	104.5	103.1	-	-	142.4	148.7	149.4	-	-
Electronic equipment repair and maintenance.....	8112	96.6	101.7	100.2	-	-	137.2	153.6	150.1	-	-
Computer and office machine repair.....	811212	93.7	101.8	100.9	-	-	128.8	132.4	132.3	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	98.9	101.6	99.5	-	-	143.0	167.3	161.5	-	-
Commercial machinery repair and maintenance.....	8113	112.9	116.1	119.2	-	-	145.3	156.4	164.6	-	-
Household goods repair and maintenance.....	8114	97.7	106.6	102.2	-	-	129.4	147.9	145.0	-	-
Personal and laundry services.....	812	111.7	116.9	118.0	-	-	143.4	151.2	151.6	-	-
Personal care services.....	8121	119.5	122.8	123.6	-	-	153.6	158.5	159.3	-	-
Hair, nail, and skin care services.....	81211	113.1	117.7	118.2	-	-	141.2	147.3	148.4	-	-
Barber shops and beauty salons.....	812111,2	99.6	103.5	104.4	-	-	129.2	134.5	135.9	-	-
Nail salons.....	812113	277.7	291.9	283.7	-	-	336.2	359.6	350.1	-	-
Other personal care services.....	81219	157.2	152.5	154.8	-	-	220.1	217.6	216.3	-	-
Death care services.....	8122	100.7	106.9	108.3	-	-	124.9	129.8	130.9	-	-
Funeral homes and funeral services.....	81221	102.0	105.2	107.1	-	-	129.1	128.6	129.4	-	-
Cemeteries and crematories.....	81222	97.2	112.1	111.9	-	-	111.5	134.0	135.8	-	-
Drycleaning and laundry services.....	8123	90.0	90.8	91.8	-	-	116.6	120.2	121.5	-	-
Coin-operated laundries and drycleaners.....	81231	110.4	95.9	100.0	-	-	113.2	114.2	120.5	-	-
Drycleaning and laundry services, except coin-operated.....	81232	75.4	74.3	76.1	-	-	96.9	98.2	99.2	-	-
Linen and uniform supply.....	81233	102.3	108.0	107.4	-	-	133.5	139.5	140.1	-	-
Other personal services.....	8129	134.9	151.6	153.2	-	-	173.6	197.5	195.1	-	-
Pet care services, except veterinary.....	81291	255.7	277.6	275.6	-	-	333.9	368.9	360.1	-	-
Parking lots and garages.....	81293	119.9	130.1	132.8	-	-	165.1	177.7	176.3	-	-

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Nov. 2017	Sept. 2018	Oct. 2018 ^p	Nov. 2018 ^p	Percent change from: Oct. 2018 - Nov. 2018 ^p	Nov. 2017	Sept. 2018	Oct. 2018 ^p	Nov. 2018 ^p	Percent change from: Oct. 2018 - Nov. 2018 ^p
Membership associations and organizations.....	813	102.5	104.4	103.4	-	-	139.1	144.4	142.2	-	-
Grantmaking and giving services.....	8132	129.5	132.3	127.8	-	-	182.4	199.9	192.4	-	-
Grantmaking foundations.....	813211	164.1	170.8	164.6	-	-	249.8	278.0	268.8	-	-
Voluntary health organizations.....	813212	104.1	106.6	99.0	-	-	122.4	136.2	125.6	-	-
Other grantmaking and giving services.....	813219	95.7	93.1	93.8	-	-	115.2	117.5	115.3	-	-
Social advocacy organizations.....	8133	122.1	127.5	125.7	-	-	184.6	207.4	201.5	-	-
Human rights organizations.....	813311	101.5	109.1	106.7	-	-	167.8	202.5	194.7	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	128.6	133.1	131.4	-	-	189.8	208.9	203.5	-	-
Civic and social organizations.....	8134	89.8	88.2	87.1	-	-	120.6	124.0	120.6	-	-
Professional and similar organizations.....	8139	98.5	107.2	104.0	-	-	138.1	147.9	143.6	-	-
Business associations.....	81391	95.6	101.8	96.8	-	-	130.7	140.0	135.2	-	-
Professional organizations.....	81392	129.9	133.1	129.2	-	-	177.6	178.6	172.4	-	-
Labor unions and similar labor organizations.....	81393	99.8	106.4	105.0	-	-	131.4	142.2	139.1	-	-
Miscellaneous professional and similar organizations.....	81394,9	86.0	100.0	97.6	-	-	122.5	139.2	135.7	-	-

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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