

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				
		Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P	Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P
Total private.....		109.6	111.1	111.3	110.5	-0.7	139.5	143.2	145.7	144.0	-1.2
Goods-producing.....		95.0	98.1	97.2	97.4	0.2	119.3	125.0	125.0	125.1	0.1
Mining and logging.....		101.8	110.3	110.9	110.4	-0.5	131.4	144.0	146.8	144.5	-1.6
Logging.....	1133	83.3	86.6	85.0	-	-	106.6	106.8	106.2	-	-
Mining.....	21	103.4	112.1	112.8	-	-	132.8	145.9	148.8	-	-
Oil and gas extraction.....	211	110.5	111.8	115.5	-	-	156.0	164.7	173.4	-	-
Mining, except oil and gas.....	212	83.8	88.9	88.1	-	-	110.9	119.7	118.8	-	-
Coal mining.....	2121	67.6	68.4	67.3	-	-	88.8	91.5	90.4	-	-
Metal ore mining.....	2122	111.0	112.1	114.7	-	-	149.9	152.0	157.2	-	-
Nonmetallic mineral mining and quarrying.....	2123	87.5	96.8	95.2	-	-	116.9	133.5	130.6	-	-
Stone mining and quarrying.....	21231	83.4	87.6	86.6	-	-	119.8	132.2	130.5	-	-
Crushed and broken limestone mining.....	212312	85.5	91.4	89.8	-	-	121.8	132.6	131.2	-	-
Other stone mining and quarrying.....	212311,3,9	81.2	83.5	83.3	-	-	117.5	131.6	129.9	-	-
Support activities for mining.....	213	115.0	129.9	130.2	-	-	134.9	153.5	155.6	-	-
Support activities for oil and gas operations.....	213112	138.2	161.6	160.4	-	-	164.4	194.9	195.6	-	-
Construction.....	23	98.3	103.6	101.0	102.1	1.1	124.5	134.6	132.7	134.3	1.2
Construction of buildings.....	236	91.0	95.9	93.9	-	-	116.9	126.0	124.9	-	-
Residential building.....	2361	84.0	90.0	88.5	-	-	104.8	117.4	117.4	-	-
New single-family general contractors.....	236115	65.4	69.0	68.4	-	-	79.9	88.9	89.1	-	-
Residential remodelers.....	236118	113.6	123.7	120.8	-	-	142.5	164.0	163.3	-	-
Nonresidential building.....	2362	98.2	101.9	99.7	-	-	127.7	133.5	131.9	-	-
Industrial building.....	23621	91.5	95.3	92.2	-	-	126.6	129.7	127.4	-	-
Commercial building.....	23622	100.4	104.0	102.1	-	-	128.0	134.5	133.1	-	-
Heavy and civil engineering construction.....	237	112.2	118.8	115.7	-	-	149.3	160.2	159.6	-	-
Utility system construction.....	2371	124.9	133.9	133.3	-	-	167.8	182.8	187.9	-	-
Water and sewer system construction.....	23711	97.2	103.9	101.7	-	-	122.5	133.8	133.2	-	-
Oil and gas pipeline construction.....	23712	156.1	180.8	175.1	-	-	217.2	243.6	234.7	-	-
Power and communication system construction..	23713	140.7	141.2	146.5	-	-	191.8	202.6	226.4	-	-
Land subdivision.....	2372	50.5	47.8	47.2	-	-	68.6	61.9	61.8	-	-
Highway, street, and bridge construction.....	2373	109.2	118.1	112.2	-	-	143.6	160.1	152.5	-	-
Other heavy construction.....	2379	112.6	107.5	101.3	-	-	158.1	150.0	147.1	-	-
Specialty trade contractors.....	238	97.8	102.8	100.4	-	-	121.7	131.8	129.7	-	-
Building foundation and exterior contractors.....	2381	88.6	91.0	88.4	-	-	107.7	115.8	112.6	-	-
Poured concrete structure contractors.....	23811	103.0	109.5	104.8	-	-	123.8	138.3	133.4	-	-
Steel and precast concrete contractors.....	23812	77.9	78.1	77.7	-	-	97.5	98.4	98.2	-	-
Framing contractors.....	23813	63.3	59.7	58.2	-	-	69.0	67.8	64.9	-	-
Masonry contractors.....	23814	69.2	68.6	66.0	-	-	85.9	86.9	84.4	-	-
Glass and glazing contractors.....	23815	111.2	110.7	105.9	-	-	135.0	142.0	135.8	-	-
Roofing contractors.....	23816	111.3	115.3	112.2	-	-	138.4	152.4	146.9	-	-
Siding contractors.....	23817	82.6	90.8	89.4	-	-	109.0	134.6	135.4	-	-
Other building exterior contractors.....	23819	81.4	88.4	90.9	-	-	102.3	117.4	121.0	-	-
Building equipment contractors.....	2382	106.7	112.8	110.8	-	-	132.4	143.7	142.6	-	-
Electrical contractors.....	23821	101.7	106.0	104.2	-	-	127.1	135.8	134.6	-	-
Plumbing and HVAC contractors.....	23822	110.0	118.2	115.6	-	-	136.7	151.4	149.6	-	-
Other building equipment contractors.....	23829	118.2	117.9	122.6	-	-	140.8	143.1	150.8	-	-
Building finishing contractors.....	2383	85.4	89.4	86.5	-	-	104.8	114.0	110.9	-	-
Drywall and insulation contractors.....	23831	73.9	79.0	78.0	-	-	90.2	99.5	99.2	-	-
Painting and wall covering contractors.....	23832	90.5	93.4	88.9	-	-	112.8	124.6	121.1	-	-
Flooring contractors.....	23833	91.0	99.1	91.1	-	-	102.7	115.0	102.2	-	-
Tile and terrazzo contractors.....	23834	84.0	87.4	84.0	-	-	124.9	131.3	123.5	-	-
Finish carpentry contractors.....	23835	86.0	88.2	87.3	-	-	104.0	112.9	114.3	-	-
Other building finishing contractors.....	23839	115.7	119.0	114.6	-	-	141.4	142.6	134.7	-	-

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				
		Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P	Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P
Other specialty trade contractors.....	2389	102.5	110.2	106.5	-	-	130.7	142.5	138.5	-	-
Site preparation contractors.....	23891	93.8	102.5	99.6	-	-	119.3	135.5	131.7	-	-
All other specialty trade contractors.....	23899	113.4	119.8	114.9	-	-	145.2	151.7	146.8	-	-
Manufacturing.....		92.7	94.6	94.6	94.2	-0.4	115.4	118.3	119.4	118.6	-0.7
Durable goods.....		91.2	93.0	93.0	93.1	0.1	113.6	117.1	118.2	117.7	-0.4
Wood products.....	321	81.9	84.5	84.2	84.1	-0.1	101.1	103.7	104.8	104.9	0.1
Sawmills and wood preservation.....	3211	90.3	94.8	91.6	-	-	113.1	119.2	116.6	-	-
Plywood and engineered wood products.....	3212	73.3	75.6	75.1	-	-	93.4	97.7	97.7	-	-
Other wood products.....	3219	81.9	83.9	84.7	-	-	99.5	100.1	103.1	-	-
Millwork.....	32191	76.1	76.1	78.6	-	-	98.5	99.2	104.3	-	-
Wood windows and doors.....	321911	80.0	77.1	80.4	-	-	110.2	107.0	113.6	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	72.1	75.0	76.8	-	-	86.0	90.8	94.5	-	-
Wood containers and pallets.....	32192	105.3	109.2	107.8	-	-	133.8	134.8	135.7	-	-
All other wood products.....	32199	76.2	80.3	79.6	-	-	83.4	84.0	84.5	-	-
Nonmetallic mineral products.....	327	86.1	90.1	89.4	89.0	-0.4	112.6	119.8	119.4	117.8	-1.3
Cement and concrete products.....	3273	86.6	90.0	89.0	-	-	113.3	119.9	119.7	-	-
Ready-mix concrete.....	32732	90.7	97.1	96.4	-	-	120.1	134.5	134.8	-	-
Other cement and concrete products.....	32731,3,9	82.6	83.3	81.8	-	-	106.2	105.2	104.2	-	-
Lime, gypsum, and other nonmetallic mineral products.....	3274,9	93.4	97.4	96.1	-	-	132.9	139.6	138.4	-	-
Primary metals.....	331	84.9	86.7	87.2	87.8	0.7	103.4	107.8	109.3	109.0	-0.3
Steel products from purchased steel.....	3312	100.8	104.2	106.2	-	-	124.5	128.4	137.4	-	-
Other nonferrous metal production.....	3314	91.2	91.6	89.6	-	-	121.6	123.4	122.8	-	-
Foundries.....	3315	75.2	76.5	78.1	-	-	88.6	91.5	97.0	-	-
Fabricated metal products.....	332	95.0	97.7	97.2	97.6	0.4	116.8	121.7	121.8	122.1	0.2
Forging and stamping.....	3321	89.3	92.8	91.3	-	-	107.1	107.3	106.1	-	-
Architectural and structural metals.....	3323	93.0	96.3	94.6	-	-	113.4	121.4	120.2	-	-
Plate work and fabricated structural products...	33231	91.9	96.6	94.6	-	-	111.8	119.6	118.8	-	-
Fabricated structural metal products.....	332312	94.2	98.2	96.7	-	-	112.3	114.9	114.5	-	-
Ornamental and architectural metal products...	33232	93.8	96.1	94.4	-	-	114.7	123.0	121.2	-	-
Sheet metal work.....	332322	94.5	99.5	97.8	-	-	116.7	125.5	125.1	-	-
Boilers, tanks, and shipping containers.....	3324	100.6	101.4	100.5	-	-	124.8	124.0	123.7	-	-
Machine shops and threaded products.....	3327	100.7	104.0	103.8	-	-	123.0	129.0	129.7	-	-
Machine shops.....	33271	102.1	107.0	106.4	-	-	122.1	131.1	131.6	-	-
Turned products and screws, nuts, and bolts...	33272	95.8	94.7	94.9	-	-	125.5	121.8	122.9	-	-
Coating, engraving, and heat treating metals.....	3328	97.6	99.5	99.4	-	-	123.0	125.7	127.6	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	107.5	110.9	110.1	-	-	133.9	142.3	144.6	-	-
Electroplating, anodizing, and coloring metals..	332813	87.0	87.4	88.3	-	-	111.4	108.3	110.1	-	-
Other fabricated metal products.....	3329	97.4	99.1	99.6	-	-	118.7	120.4	120.8	-	-
Metal valves.....	33291	93.6	97.8	98.2	-	-	112.4	122.6	122.8	-	-
All other fabricated metal products.....	33299	99.3	99.7	100.3	-	-	121.9	119.3	119.8	-	-
Machinery.....	333	92.9	96.1	95.6	95.8	0.2	118.8	124.3	125.2	124.2	-0.8
Agricultural, construction, and mining machinery.....	3331	94.9	101.1	99.8	-	-	127.5	136.9	138.0	-	-
Farm machinery and equipment.....	333111	96.0	101.1	96.2	-	-	141.7	148.9	141.6	-	-
Industrial machinery.....	3332	91.8	94.2	93.8	-	-	117.1	123.4	122.5	-	-
Commercial and service industry machinery.....	3333	88.9	90.5	90.5	-	-	102.3	107.3	109.3	-	-
HVAC and commercial refrigeration equipment...	3334	84.2	88.0	86.9	-	-	108.1	114.8	115.9	-	-
Metalworking machinery.....	3335	95.0	96.4	96.4	-	-	121.0	124.5	125.6	-	-
Special tools, dies, jigs, and fixtures.....	333514	90.9	93.7	94.4	-	-	124.7	129.1	130.9	-	-
Turbine and power transmission equipment.....	3336	96.9	98.6	97.3	-	-	125.5	126.5	127.4	-	-
Other general purpose machinery.....	3339	95.5	98.1	98.6	-	-	122.0	126.5	127.5	-	-

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				
		Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P	Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P
Material handling equipment.....	33392	99.0	103.8	103.9	-	-	126.5	133.8	134.5	-	-
Computer and electronic products.....	334	85.4	85.2	85.2	85.0	-0.2	104.2	104.4	105.1	104.4	-0.7
Computer and peripheral equipment.....	3341	87.6	89.0	87.7	-	-	119.6	109.0	107.1	-	-
Communications equipment.....	3342	66.5	66.2	66.9	-	-	74.5	79.7	80.6	-	-
Semiconductors and electronic components.....	3344	86.1	86.3	86.1	-	-	98.0	97.3	97.5	-	-
Semiconductors and related devices.....	334413	92.6	92.1	91.9	-	-	113.8	107.6	107.5	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	83.7	84.4	84.9	-	-	106.4	105.5	106.9	-	-
Electronic instruments.....	3345	93.3	93.7	93.2	-	-	119.3	122.7	122.9	-	-
Industrial process variable instruments.....	334513	105.1	105.8	104.2	-	-	150.8	154.0	154.1	-	-
Electrical equipment and appliances.....	335	95.2	96.3	97.1	96.6	-0.5	132.0	137.3	140.1	140.6	0.4
Electrical equipment.....	3353	95.4	94.1	95.9	-	-	126.7	125.7	130.9	-	-
Other electrical equipment and components.....	3359	101.4	103.6	103.5	-	-	141.4	150.8	152.8	-	-
Transportation equipment.....	336	98.7	100.6	101.1	100.5	-0.6	119.2	124.0	125.7	124.4	-1.0
Motor vehicles and parts ³	3361,2,3	101.6	101.6	102.3	101.2	-1.1	110.9	112.3	114.0	112.7	-1.1
Motor vehicles.....	3361	105.6	105.1	105.5	-	-	108.5	109.3	112.2	-	-
Motor vehicle bodies and trailers.....	3362	97.1	97.8	99.2	-	-	114.1	117.7	119.4	-	-
Motor vehicle bodies.....	336211	87.1	92.8	94.0	-	-	94.7	106.4	109.0	-	-
Motor vehicle parts.....	3363	101.5	101.6	102.1	-	-	111.7	112.9	114.0	-	-
Motor vehicle gasoline engine and parts.....	33631	93.2	91.3	90.1	-	-	100.5	92.5	91.9	-	-
Motor vehicle electric equipment.....	33632	84.3	83.1	84.6	-	-	88.1	92.3	93.9	-	-
Motor vehicle metal stamping.....	33637	106.2	105.4	104.8	-	-	113.8	113.2	114.0	-	-
All other motor vehicle parts.....	33639	107.0	110.7	112.0	-	-	124.9	131.5	132.7	-	-
Aerospace products and parts.....	3364	98.2	101.8	102.5	-	-	131.9	139.3	141.2	-	-
Aircraft.....	336411	93.5	100.1	100.5	-	-	126.8	136.8	138.3	-	-
Furniture and related products.....	337	75.2	76.7	75.4	75.7	0.4	94.7	97.7	96.8	96.0	-0.8
Household and institutional furniture.....	3371	74.3	75.3	74.0	-	-	93.3	95.8	94.6	-	-
Wood kitchen cabinets and countertops.....	33711	74.9	78.0	76.9	-	-	94.9	99.7	98.4	-	-
Other household and institutional furniture.....	33712	73.7	72.6	71.2	-	-	91.5	91.6	90.6	-	-
Upholstered household furniture.....	337121	85.3	83.5	82.6	-	-	103.6	102.0	101.2	-	-
Showcases, partitions, shelving, and lockers.....	337215	69.2	66.2	67.2	-	-	83.3	82.6	84.8	-	-
Miscellaneous durable goods manufacturing.....	339	94.3	95.2	95.8	97.0	1.3	118.5	117.3	119.6	121.6	1.7
Medical equipment and supplies.....	3391	101.5	102.0	103.0	-	-	127.9	123.3	126.6	-	-
Surgical appliances and supplies.....	339113	100.1	103.0	104.0	-	-	110.0	110.0	111.3	-	-
Dental laboratories.....	339116	96.6	92.4	94.2	-	-	122.6	120.3	120.0	-	-
Other miscellaneous durable goods manufacturing.....	3399	87.4	89.1	88.9	-	-	108.1	111.2	112.1	-	-
Signs.....	33995	103.5	105.5	101.5	-	-	119.4	124.0	119.8	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	86.1	88.3	89.6	-	-	107.6	112.8	116.2	-	-
Nondurable goods.....		95.6	97.2	97.5	96.5	-1.0	119.3	120.6	121.8	120.7	-0.9
Food manufacturing.....	311	113.0	117.7	117.3	115.4	-1.6	144.9	151.3	150.8	148.8	-1.3
Sugar and confectionery products.....	3113	116.0	111.5	115.0	-	-	128.6	135.2	139.3	-	-
Fruit and vegetable preserving and specialty.....	3114	119.0	133.0	130.5	-	-	154.6	166.8	161.4	-	-
Frozen food.....	31141	129.2	124.9	123.7	-	-	152.8	151.3	149.4	-	-
Fruit and vegetable canning and drying.....	31142	109.3	140.8	137.2	-	-	156.2	179.7	171.7	-	-
Dairy products.....	3115	102.9	108.1	106.5	-	-	143.4	147.6	147.7	-	-
Animal slaughtering and processing.....	3116	106.3	108.6	109.4	-	-	140.5	147.8	148.5	-	-
Animal, except poultry, slaughtering.....	311611	100.5	97.7	102.3	-	-	134.6	144.8	147.2	-	-
Meat processed from carcasses, and rendering and meat byproduct processing. . .	311612,3	116.1	125.0	122.7	-	-	140.6	146.0	144.6	-	-
Poultry processing.....	311615	104.7	106.5	106.8	-	-	144.9	151.0	152.2	-	-
Seafood product preparation and packaging.....	3117	81.2	135.7	114.2	-	-	81.8	128.1	111.6	-	-
Bakeries and tortilla manufacturing.....	3118	113.7	112.3	112.1	-	-	139.4	139.2	139.3	-	-

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				
		Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P	Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P
Bread and bakery products.....	31181	112.9	112.9	112.1	-	-	132.7	136.8	136.1	-	-
Retail bakeries.....	311811	127.9	127.1	123.3	-	-	161.4	167.4	164.0	-	-
Commercial bakeries and frozen cakes and other pastry products.....	311812,3	107.3	107.7	107.8	-	-	125.6	129.1	128.8	-	-
Cookies, crackers, pasta, and tortillas.....	31182,3	116.1	110.7	112.8	-	-	157.7	145.9	149.0	-	-
Other food products.....	3119	144.7	149.3	153.0	-	-	183.2	183.2	185.7	-	-
Textile mills.....	313	68.5	71.2	70.1	70.9	1.1	92.4	95.1	94.9	94.8	-0.1
Fabric mills.....	3132	72.9	75.1	75.4	-	-	109.6	104.9	108.5	-	-
Textile product mills.....	314	75.4	74.9	73.5	73.1	-0.5	96.4	99.0	99.9	98.3	-1.6
Apparel.....	315	54.8	54.3	54.2	53.4	-1.5	75.8	78.9	80.7	79.9	-1.0
Paper and paper products.....	322	83.8	84.4	85.2	85.1	-0.1	100.1	99.9	102.7	101.5	-1.2
Pulp, paper, and paperboard mills.....	3221	79.8	79.8	80.0	-	-	90.4	90.0	91.7	-	-
Converted paper products.....	3222	85.4	86.1	87.5	-	-	105.4	105.3	108.8	-	-
Paperboard containers.....	32221	89.0	91.3	91.8	-	-	108.0	111.0	112.6	-	-
Corrugated and solid fiber boxes.....	322211	87.0	90.3	90.5	-	-	112.4	115.4	117.3	-	-
Paper bags and coated and treated paper.....	32222	79.2	77.3	78.6	-	-	88.5	85.0	88.5	-	-
Printing and related support activities.....	323	71.7	70.9	71.4	70.7	-1.0	82.5	80.5	81.9	80.4	-1.8
Petroleum and coal products.....	324	108.4	109.5	108.2	108.3	0.1	171.0	170.5	169.8	174.3	2.7
Chemicals.....	325	98.0	100.2	100.2	99.6	-0.6	121.5	118.4	120.1	118.7	-1.2
Basic chemicals.....	3251	101.6	105.6	107.9	-	-	135.9	132.2	138.1	-	-
Resin, rubber, and artificial fibers.....	3252	86.6	92.8	90.8	-	-	112.2	125.0	127.5	-	-
Pharmaceuticals and medicines.....	3254	100.6	101.6	102.2	-	-	118.7	109.5	111.3	-	-
Soaps, cleaning compounds, and toiletries.....	3256	102.7	102.1	100.5	-	-	123.8	122.8	125.0	-	-
Other chemical products and preparations.....	3259	86.7	90.8	90.4	-	-	119.2	119.8	118.2	-	-
Plastics and rubber products.....	326	97.8	97.7	98.1	97.1	-1.0	118.9	124.0	124.8	124.6	-0.2
Plastics products.....	3261	99.0	98.3	99.3	-	-	124.8	128.6	129.9	-	-
Plastics packaging materials, film, and sheet... ..	32611	106.4	106.0	106.7	-	-	127.3	133.1	135.7	-	-
Foam products.....	32614,5	104.8	103.7	105.0	-	-	124.3	131.8	132.6	-	-
Other plastics products.....	32619	96.4	95.8	96.7	-	-	125.0	128.7	129.7	-	-
Rubber products.....	3262	92.8	96.0	93.3	-	-	99.4	109.1	107.6	-	-
Miscellaneous nondurable goods manufacturing... ..	312,6	113.8	112.4	115.7	114.0	-1.5	132.5	131.4	136.4	135.1	-1.0
Private service-providing.....		113.6	114.5	115.3	114.2	-1.0	145.5	148.3	152.1	149.7	-1.6
Trade, transportation, and utilities.....		103.9	104.6	104.9	103.5	-1.3	128.8	131.6	134.1	131.6	-1.9
Wholesale trade.....	42	102.5	102.3	103.3	101.8	-1.5	129.0	129.9	133.7	130.5	-2.4
Durable goods.....	423	99.3	100.3	101.2	-	-	125.6	128.2	132.1	-	-
Motor vehicles and parts.....	4231	101.5	102.4	101.6	-	-	125.5	128.7	132.2	-	-
Motor vehicles.....	42311	98.3	100.5	101.7	-	-	136.3	148.5	159.7	-	-
New motor vehicle parts.....	42312	100.7	100.4	98.7	-	-	114.8	112.4	111.4	-	-
Furniture and furnishings.....	4232	94.6	93.4	95.1	-	-	121.0	124.4	128.7	-	-
Lumber and construction supplies.....	4233	90.6	91.3	91.5	-	-	113.5	118.6	120.4	-	-
Lumber and wood.....	42331	80.5	82.7	83.0	-	-	99.7	106.8	109.2	-	-
Masonry materials.....	42332	95.5	96.4	96.5	-	-	117.0	123.2	123.5	-	-
Roofing, siding, and other construction materials.....	42333,9	106.9	104.7	104.7	-	-	141.6	141.3	143.2	-	-
Commercial equipment.....	4234	100.4	100.7	102.2	-	-	129.2	126.7	132.6	-	-
Office equipment.....	42342	85.0	81.3	81.3	-	-	101.3	89.7	91.3	-	-
Computer and software.....	42343	97.7	99.8	103.8	-	-	137.4	135.4	143.6	-	-
Medical equipment.....	42345	110.1	106.8	108.4	-	-	132.8	131.0	140.4	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	104.9	110.4	108.6	-	-	128.6	131.9	130.3	-	-
Metals and minerals.....	4235	98.5	100.4	100.7	-	-	117.6	125.2	126.8	-	-
Electric goods.....	4236	94.8	93.1	95.7	-	-	125.3	125.0	131.4	-	-
Electrical equipment and wiring.....	42361	106.3	104.7	106.5	-	-	138.8	139.3	144.6	-	-

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				
		Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P	Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P
Electric appliances and other electronic parts.....	42362,9	85.7	84.2	87.2	-	-	115.5	115.0	121.9	-	-
Hardware and plumbing.....	4237	106.1	109.5	111.8	-	-	135.9	141.3	146.5	-	-
Hardware.....	42371	104.5	105.9	107.6	-	-	122.3	122.5	126.6	-	-
Plumbing equipment.....	42372	106.8	111.2	115.3	-	-	135.6	147.8	154.1	-	-
HVAC and refrigeration equipment.....	42373,4	106.5	111.0	111.8	-	-	150.7	153.1	158.4	-	-
Machinery and supplies.....	4238	99.5	102.0	102.9	-	-	123.2	129.9	132.3	-	-
Construction equipment.....	42381	101.0	105.0	103.6	-	-	127.5	140.6	140.4	-	-
Farm and garden equipment.....	42382	99.9	102.6	101.8	-	-	137.0	141.7	142.7	-	-
Industrial machinery.....	42383	95.7	98.5	100.1	-	-	117.0	122.1	125.3	-	-
Industrial supplies.....	42384	114.1	116.3	118.7	-	-	145.0	150.1	154.2	-	-
Service establishment equipment.....	42385	99.4	99.6	100.6	-	-	110.5	117.2	118.6	-	-
Other transportation goods.....	42386	97.6	98.2	99.1	-	-	118.0	129.9	133.4	-	-
Miscellaneous durable goods.....	4239	103.6	103.9	103.8	-	-	130.8	131.0	132.2	-	-
Sporting goods.....	42391	118.5	123.7	118.4	-	-	155.7	167.1	161.3	-	-
Recyclable materials.....	42393	93.6	97.1	97.1	-	-	110.0	116.5	117.7	-	-
Jewelry.....	42394	101.4	89.7	93.5	-	-	161.7	133.8	137.3	-	-
Toy, hobby, and other durable goods.....	42392,9	110.2	109.1	110.0	-	-	130.7	129.6	133.4	-	-
Nondurable goods.....	424	103.9	102.4	102.8	-	-	123.1	124.4	126.8	-	-
Paper and paper products.....	4241	89.0	88.7	90.3	-	-	112.5	109.3	113.8	-	-
Druggists' goods.....	4242	92.3	91.8	96.0	-	-	104.8	107.9	112.5	-	-
Apparel and piece goods.....	4243	97.7	92.9	92.9	-	-	110.0	109.1	111.1	-	-
Grocery and related products.....	4244	112.6	112.3	112.1	-	-	129.6	131.7	133.0	-	-
General line grocery.....	42441	108.6	108.6	108.3	-	-	125.9	124.1	124.0	-	-
Fruits and vegetables.....	42448	137.9	141.8	143.5	-	-	139.9	147.5	150.1	-	-
Farm product raw materials.....	4245	104.1	89.5	90.4	-	-	134.6	121.5	123.7	-	-
Grains and field beans.....	42451	114.7	101.7	100.7	-	-	145.0	131.2	131.8	-	-
Chemicals.....	4246	98.1	99.5	98.9	-	-	126.7	133.0	132.7	-	-
Petroleum.....	4247	110.3	105.4	104.2	-	-	155.5	146.0	145.3	-	-
Alcoholic beverages.....	4248	126.3	128.0	128.5	-	-	153.2	155.5	161.5	-	-
Misc. nondurable goods.....	4249	92.5	89.1	90.0	-	-	110.3	113.0	116.6	-	-
Farm supplies.....	42491	108.7	111.5	112.9	-	-	126.4	138.0	142.2	-	-
Nursery stock and florists' supplies.....	42493	80.0	71.8	72.1	-	-	96.6	88.0	90.1	-	-
Electronic markets and agents and brokers.....	425	111.8	110.7	113.4	-	-	151.7	147.1	153.2	-	-
Business to business electronic markets.....	42511	58.9	55.2	57.3	-	-	81.9	77.4	81.4	-	-
Wholesale trade agents and brokers.....	42512	115.6	114.7	117.5	-	-	156.1	151.5	157.8	-	-
Retail trade.....		100.3	100.9	100.3	98.5	-1.8	121.8	125.5	126.9	123.6	-2.6
Motor vehicle and parts dealers.....	441	111.3	111.7	112.4	-	-	133.3	136.3	139.8	-	-
Automobile dealers.....	4411	111.6	110.8	112.0	-	-	134.1	137.6	142.7	-	-
New car dealers.....	44111	109.0	107.8	109.4	-	-	132.1	135.5	140.7	-	-
Used car dealers.....	44112	133.3	134.4	135.2	-	-	153.8	157.9	164.4	-	-
Other motor vehicle dealers.....	4412	92.3	97.6	94.9	-	-	100.9	107.2	106.2	-	-
Auto parts, accessories, and tire stores.....	4413	117.4	118.7	118.8	-	-	145.7	144.2	143.8	-	-
Automotive parts and accessories stores.....	44131	118.0	120.0	119.3	-	-	157.6	154.2	153.1	-	-
Tire dealers.....	44132	116.0	116.4	117.4	-	-	125.6	128.2	127.9	-	-
Furniture and home furnishings stores.....	442	87.2	86.0	86.0	-	-	102.5	102.4	104.2	-	-
Furniture stores.....	4421	84.0	86.1	86.7	-	-	107.5	107.5	110.9	-	-
Home furnishings stores.....	4422	90.8	85.9	85.4	-	-	97.4	97.2	97.4	-	-
Floor covering stores.....	44221	77.9	80.0	77.9	-	-	79.8	85.5	84.8	-	-
Other home furnishings stores.....	44229	99.7	90.1	90.9	-	-	114.8	109.0	110.2	-	-
Electronics and appliance stores.....	443	85.5	85.7	87.7	-	-	95.2	97.0	100.0	-	-
Household appliance stores.....	443141	74.4	76.6	77.6	-	-	81.4	90.2	90.5	-	-
Electronics stores.....	443142	86.9	86.9	89.1	-	-	96.7	97.7	101.1	-	-
Building material and garden supply stores.....	444	87.4	88.5	88.9	-	-	96.2	100.1	102.3	-	-

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				
		Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P	Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P
Building material and supplies dealers.....	4441	84.6	85.5	86.0	-	-	92.6	96.3	98.6	-	-
Home centers.....	44411	86.6	87.9	88.7	-	-	96.5	99.5	102.1	-	-
Hardware stores.....	44413	96.6	97.5	95.5	-	-	109.6	114.5	115.1	-	-
Lawn and garden equipment and supplies stores. .	4442	111.9	116.0	115.0	-	-	127.8	134.9	135.3	-	-
Outdoor power equipment stores.....	44421	108.0	112.4	112.9	-	-	125.3	129.2	131.1	-	-
Nursery, garden, and farm supply stores.....	44422	113.2	116.8	115.8	-	-	128.8	136.6	136.8	-	-
Food and beverage stores.....	445	104.9	106.7	104.7	-	-	127.2	132.3	130.9	-	-
Grocery stores.....	4451	104.6	106.1	103.8	-	-	127.8	132.1	130.4	-	-
Supermarkets and other grocery stores.....	44511	103.9	105.1	103.2	-	-	127.2	131.1	129.7	-	-
Convenience stores.....	44512	116.5	119.8	115.5	-	-	141.1	150.4	145.5	-	-
Specialty food stores.....	4452	99.4	102.3	99.2	-	-	116.7	125.8	123.8	-	-
Meat markets and fish and seafood markets.....	44521,2	111.0	118.2	113.8	-	-	129.1	145.9	141.8	-	-
Beer, wine, and liquor stores.....	4453	121.2	126.4	126.3	-	-	133.0	143.8	143.6	-	-
Health and personal care stores.....	446	100.3	99.1	100.0	-	-	115.1	118.1	119.9	-	-
Pharmacies and drug stores.....	44611	93.2	90.9	90.8	-	-	114.1	116.7	117.3	-	-
Cosmetic and beauty supply stores.....	44612	141.3	140.1	141.8	-	-	135.3	135.0	136.4	-	-
Optical goods stores.....	44613	119.4	124.2	124.8	-	-	144.3	150.0	149.9	-	-
Other health and personal care stores.....	44619	99.4	102.6	107.3	-	-	93.6	100.0	108.7	-	-
Gasoline stations.....	447	108.0	111.6	110.2	-	-	137.3	142.9	142.6	-	-
Gasoline stations with convenience stores.....	44711	110.6	114.7	113.0	-	-	142.7	148.8	147.9	-	-
Other gasoline stations.....	44719	91.0	92.5	92.8	-	-	107.7	111.6	114.9	-	-
Clothing and clothing accessories stores.....	448	90.7	93.8	90.2	-	-	110.0	115.4	115.0	-	-
Clothing stores.....	4481	89.0	91.6	87.3	-	-	107.6	112.5	111.4	-	-
Men's clothing stores.....	44811	73.2	72.0	72.9	-	-	100.8	96.1	98.2	-	-
Women's clothing stores.....	44812	90.7	86.8	83.9	-	-	92.1	90.5	88.6	-	-
Family clothing stores.....	44814	84.5	94.0	86.6	-	-	112.5	128.4	123.8	-	-
Clothing accessories stores.....	44815	114.6	109.2	108.5	-	-	143.4	139.8	144.4	-	-
Shoe stores.....	4482	106.8	117.9	113.4	-	-	130.4	141.1	142.4	-	-
Jewelry, luggage, and leather goods stores.....	4483	83.4	82.3	82.8	-	-	103.8	108.6	109.1	-	-
Sporting goods, hobby, book, and music stores.....	451	98.3	91.9	91.8	-	-	123.5	114.2	116.8	-	-
Sporting goods and musical instrument stores.....	4511	112.7	105.1	105.1	-	-	142.5	131.1	134.6	-	-
Sporting goods stores.....	45111	122.5	127.7	125.3	-	-	156.7	160.7	162.7	-	-
Hobby, toy, and game stores.....	45112	115.8	81.4	84.3	-	-	153.4	111.6	113.9	-	-
Book stores and news dealers.....	4512	50.5	49.1	48.3	-	-	62.0	60.7	59.9	-	-
General merchandise stores.....	452	95.6	97.3	95.7	-	-	127.0	136.9	137.3	-	-
Miscellaneous store retailers.....	453	97.2	96.6	95.6	-	-	117.2	117.7	117.7	-	-
Florists.....	4531	57.5	57.4	59.7	-	-	72.8	73.7	77.0	-	-
Office supplies, stationery, and gift stores.....	4532	71.5	67.9	65.5	-	-	84.1	80.2	78.8	-	-
Office supplies and stationery stores.....	45321	61.5	63.1	58.8	-	-	74.5	76.1	73.7	-	-
Gift, novelty, and souvenir stores.....	45322	82.2	73.1	72.8	-	-	97.3	85.9	85.8	-	-
Used merchandise stores.....	4533	145.0	146.1	144.3	-	-	201.6	205.9	203.2	-	-
Other miscellaneous store retailers.....	4539	119.3	120.9	121.1	-	-	139.8	143.5	145.7	-	-
Pet and pet supplies stores.....	45391	135.1	135.4	137.9	-	-	161.5	166.4	172.3	-	-
Nonstore retailers.....	454	136.8	136.2	137.8	-	-	172.4	172.9	178.0	-	-
Electronic shopping and mail-order houses.....	4541	169.2	167.0	169.8	-	-	212.1	209.7	217.8	-	-
Transportation and warehousing.....		117.1	118.3	120.8	120.7	-0.1	143.2	146.7	150.0	149.8	-0.1
Air transportation.....	481	96.6	95.4	98.3	-	-	122.3	117.7	123.1	-	-
Truck transportation.....	484	108.2	110.1	110.3	-	-	130.3	135.9	137.1	-	-
General freight trucking.....	4841	107.7	109.3	110.1	-	-	128.9	133.7	135.4	-	-
General freight trucking, local.....	48411	111.5	111.9	113.5	-	-	133.5	140.8	143.0	-	-
General freight trucking, long-distance.....	48412	106.6	108.7	109.0	-	-	127.7	131.9	133.2	-	-
General freight trucking, long-distance TL.....	484121	99.4	100.2	100.7	-	-	117.3	118.6	120.3	-	-
General freight trucking, long-distance LTL.....	484122	124.9	130.1	130.2	-	-	153.2	164.5	164.9	-	-

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				
		Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P	Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P
Specialized freight trucking.....	4842	108.9	111.9	110.5	-	-	133.0	140.9	140.8	-	-
Used household and office goods moving.....	48421	93.3	102.2	95.7	-	-	120.0	131.6	126.7	-	-
Other specialized trucking, local.....	48422	110.9	112.1	112.1	-	-	132.3	142.3	143.7	-	-
Other specialized trucking, long-distance.....	48423	116.7	118.4	118.5	-	-	142.2	143.9	144.8	-	-
Transit and ground passenger transportation.....	485	134.5	111.4	133.7	-	-	164.7	141.1	169.9	-	-
School and employee bus transportation.....	4854	141.2	85.2	137.7	-	-	172.5	105.5	177.3	-	-
Other ground passenger transportation.....	4859	146.2	147.8	153.0	-	-	173.4	181.9	188.3	-	-
Support activities for transportation.....	488	116.3	120.5	121.3	-	-	140.1	148.4	150.2	-	-
Support activities for air transportation.....	4881	128.4	131.7	131.4	-	-	159.3	160.6	163.1	-	-
Airport operations.....	48811	139.5	147.6	142.6	-	-	142.5	155.4	154.3	-	-
Support activities for water transportation.....	4883	73.7	85.0	84.9	-	-	96.8	118.4	116.3	-	-
Support activities for road transportation.....	4884	137.3	138.8	140.7	-	-	157.1	163.4	166.6	-	-
Motor vehicle towing.....	48841	151.5	157.0	160.2	-	-	180.6	194.5	199.3	-	-
Freight transportation arrangement.....	4885	116.4	120.8	123.0	-	-	149.0	154.8	158.5	-	-
Support activities for other transportation, including rail.....	4882,9	127.7	126.4	125.8	-	-	144.3	149.6	150.7	-	-
Couriers and messengers.....	492	119.0	126.5	129.7	-	-	171.9	184.0	187.3	-	-
Warehousing and storage.....	493	153.1	157.8	159.6	-	-	183.2	192.5	195.8	-	-
General warehousing and storage.....	49311	158.9	164.2	165.5	-	-	186.7	196.2	198.7	-	-
Refrigerated warehousing and storage.....	49312	130.9	131.1	131.6	-	-	177.8	186.7	187.6	-	-
Miscellaneous warehousing and storage.....	49313,9	107.1	111.0	118.5	-	-	145.3	154.5	166.5	-	-
Utilities.....	22	101.8	99.3	100.8	101.7	0.9	134.3	132.8	136.8	138.8	1.5
Power generation and supply.....	2211	99.6	97.6	99.5	-	-	132.5	129.1	132.8	-	-
Electric power generation.....	22111	66.3	63.6	65.8	-	-	88.9	86.1	89.7	-	-
Fossil fuel electric power generation.....	221112	70.8	70.7	72.3	-	-	91.8	91.5	94.7	-	-
Electric power transmission and distribution.....	22112	149.0	147.7	149.0	-	-	201.2	196.5	200.0	-	-
Natural gas distribution.....	2212	109.1	104.2	105.8	-	-	137.4	143.2	150.1	-	-
Water, sewage and other systems.....	2213	103.0	104.3	102.4	-	-	146.9	151.5	150.5	-	-
Information.....	51	93.6	91.6	93.5	90.8	-2.9	129.4	128.6	136.6	130.5	-4.5
Publishing industries, except Internet.....	511	85.1	82.6	86.5	-	-	124.7	122.4	135.1	-	-
Newspaper, book, and directory publishers.....	5111	56.0	52.2	52.7	-	-	66.5	60.5	61.3	-	-
Newspaper publishers.....	51111	46.7	42.1	42.2	-	-	51.2	43.5	44.2	-	-
Periodical publishers.....	51112	68.0	64.1	65.6	-	-	89.4	79.7	81.1	-	-
Book publishers.....	51113	81.0	80.2	81.4	-	-	98.3	100.4	101.7	-	-
Software publishers.....	5112	151.3	151.8	163.4	-	-	196.2	198.3	225.6	-	-
Motion picture and sound recording industries.....	512	120.1	117.3	113.7	-	-	166.9	158.2	159.3	-	-
Broadcasting, except Internet.....	515	81.2	78.8	80.8	-	-	108.6	113.3	116.8	-	-
Radio broadcasting.....	51511	77.6	74.9	77.9	-	-	107.3	112.8	116.5	-	-
Telecommunications.....	517	72.7	70.9	70.9	-	-	87.4	88.9	92.7	-	-
Wired and wireless telecommunications carriers.....	5173	75.9	73.7	73.5	-	-	89.1	91.2	94.9	-	-
Wired telecommunications carriers.....	517311	82.2	79.6	78.8	-	-	100.7	102.1	105.9	-	-
Wireless telecommunications carriers, except satellite.....	517312	54.1	54.2	55.6	-	-	56.6	60.7	64.5	-	-
Other telecommunications.....	5174,9	55.5	54.4	56.4	-	-	78.9	75.9	80.7	-	-
Telecommunications resellers.....	517911	43.8	42.6	43.3	-	-	50.2	48.9	52.0	-	-
Data processing, hosting and related services.....	518	127.5	124.2	129.6	-	-	202.3	197.5	210.0	-	-
Other information services.....	519	245.7	253.8	263.5	-	-	394.6	400.9	427.6	-	-
Financial activities.....		106.3	105.7	107.7	105.8	-1.8	140.9	143.2	148.5	143.9	-3.1
Credit intermediation and related activities.....	522	96.8	95.2	97.6	-	-	132.2	136.6	141.9	-	-
Depository credit intermediation.....	5221	98.5	96.8	99.6	-	-	136.0	143.9	150.0	-	-
Commercial banking.....	52211	102.7	100.5	103.9	-	-	146.7	156.4	163.4	-	-
Savings institutions.....	52212	52.7	52.6	52.9	-	-	60.1	62.1	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				
		Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P	Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P
Credit unions and other depository credit intermediation.....	52213,9	116.7	117.2	118.8	-	-	154.1	159.3	162.6	-	-
Nondepository credit intermediation.....	5222	89.6	88.5	90.6	-	-	115.6	118.7	123.3	-	-
Other nondepository credit intermediation.....	52229	91.8	90.8	92.5	-	-	114.2	118.9	122.8	-	-
Consumer lending.....	522291	86.7	83.4	85.1	-	-	119.6	114.9	115.5	-	-
Real estate credit.....	522292	87.7	89.2	90.9	-	-	112.7	118.7	123.5	-	-
Miscellaneous nondepository credit intermediation.....	522293,4,8	114.0	106.9	108.5	-	-	114.8	123.0	126.9	-	-
Activities related to credit intermediation.....	5223	103.9	102.0	103.6	-	-	154.0	142.2	145.7	-	-
Mortgage and nonmortgage loan brokers.....	52231	88.7	83.9	87.5	-	-	121.1	105.9	111.4	-	-
Financial transaction processing and clearing.....	52232	126.0	124.3	125.9	-	-	211.0	196.7	200.5	-	-
Other credit intermediation activities.....	52239	96.7	97.4	97.3	-	-	139.3	137.2	137.5	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	106.8	106.4	109.7	-	-	144.8	145.7	154.5	-	-
Securities brokerage.....	52312	92.0	94.2	94.8	-	-	123.3	131.3	135.7	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	89.8	90.1	91.3	-	-	128.9	129.6	136.0	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	131.0	130.0	135.9	-	-	164.8	166.5	178.1	-	-
Miscellaneous intermediation.....	52391	120.5	114.3	118.0	-	-	206.2	182.5	189.6	-	-
Portfolio management.....	52392	132.1	130.5	136.3	-	-	163.9	167.9	177.9	-	-
Investment advice.....	52393	138.5	139.3	146.2	-	-	168.3	170.2	185.8	-	-
All other financial investment activities, including funds and trusts.....	52399; 525	112.9	109.2	113.7	-	-	142.9	142.4	150.2	-	-
Insurance carriers and related activities.....	524	115.8	113.3	115.5	-	-	146.5	144.5	149.5	-	-
Insurance carriers.....	5241	109.4	107.8	109.3	-	-	138.9	138.8	143.0	-	-
Direct life and health insurance carriers.....	52411	112.4	112.3	113.2	-	-	146.7	150.7	154.6	-	-
Direct insurers, except life and health.....	52412	106.6	103.2	104.9	-	-	130.4	125.6	129.5	-	-
Direct property and casualty insurers.....	524126	107.4	103.2	104.9	-	-	130.7	124.3	126.9	-	-
Direct title insurance and other direct insurance carriers.....	524127,8	101.6	102.3	105.4	-	-	127.6	133.1	146.1	-	-
Reinsurance carriers.....	52413	94.9	94.6	97.4	-	-	128.3	126.9	135.1	-	-
Insurance agencies, brokerages, and related services.....	5242	125.9	122.3	125.4	-	-	159.9	154.6	160.9	-	-
Insurance agencies and brokerages.....	52421	122.2	118.4	121.4	-	-	146.2	141.6	148.4	-	-
Other insurance-related activities.....	52429	134.7	131.9	135.2	-	-	196.3	189.7	194.4	-	-
Claims adjusting.....	524291	132.0	123.4	128.1	-	-	191.5	162.8	160.9	-	-
Third-party administration of insurance funds.....	524292	127.8	129.2	131.8	-	-	171.5	177.6	182.4	-	-
All other insurance-related activities.....	524298	156.3	147.5	151.0	-	-	267.1	246.1	255.9	-	-
Real estate.....	531	112.7	115.0	115.4	-	-	146.5	152.5	155.1	-	-
Lessors of real estate.....	5311	101.5	102.8	102.8	-	-	132.9	137.8	139.7	-	-
Lessors of residential buildings.....	53111	99.7	99.1	98.8	-	-	135.0	135.7	136.4	-	-
Lessors of nonresidential buildings.....	53112	97.5	99.3	100.4	-	-	124.9	133.1	138.5	-	-
Miniwarehouse and self-storage unit operators.....	53113	131.4	142.9	144.7	-	-	145.1	157.3	157.6	-	-
Lessors of other real estate property.....	53119	104.3	108.8	108.2	-	-	150.9	166.3	165.3	-	-
Offices of real estate agents and brokers.....	5312	91.4	92.5	94.7	-	-	119.4	122.2	126.3	-	-
Activities related to real estate.....	5313	139.2	143.4	143.5	-	-	178.2	187.5	190.6	-	-
Real estate property managers.....	53131	140.9	145.6	145.8	-	-	179.5	188.6	191.7	-	-
Residential property managers.....	531311	145.8	152.5	151.3	-	-	185.3	201.1	202.1	-	-
Nonresidential property managers.....	531312	128.8	129.2	132.5	-	-	169.4	168.2	174.6	-	-
Offices of real estate appraisers.....	53132	95.9	89.3	90.6	-	-	102.3	104.4	111.1	-	-
Other activities related to real estate.....	53139	167.8	175.3	173.1	-	-	251.7	268.2	267.2	-	-
Rental and leasing services.....	532	98.8	105.7	106.8	-	-	134.3	149.9	154.4	-	-
Automotive equipment rental and leasing.....	5321	121.6	129.4	129.1	-	-	176.0	195.8	193.6	-	-
Consumer goods rental.....	5322	69.7	71.0	69.6	-	-	81.5	93.5	92.5	-	-
Home health equipment rental.....	532283	93.7	92.8	92.1	-	-	99.0	106.0	105.3	-	-

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				
		Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P	Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P
General rental centers.....	5323	64.8	63.1	66.0	-	-	76.4	71.7	74.9	-	-
Machinery and equipment rental and leasing.....	5324	131.0	148.2	154.9	-	-	168.5	189.6	206.2	-	-
Heavy machinery rental and leasing.....	53241	122.9	149.8	153.7	-	-	164.4	191.8	202.1	-	-
Office equipment and other machinery rental and leasing.....	53242,9	142.1	146.6	156.6	-	-	174.7	187.1	212.2	-	-
Professional and business services.....		119.8	120.5	122.3	121.2	-0.9	154.8	157.6	162.7	159.5	-2.0
Professional and technical services.....	54	122.6	122.7	125.7	-	-	156.6	158.2	164.4	-	-
Legal services.....	5411	102.6	98.1	102.2	-	-	125.8	122.8	130.5	-	-
Offices of lawyers.....	54111	102.3	97.8	101.9	-	-	125.9	122.9	130.6	-	-
Other legal services.....	54119	105.7	100.5	103.4	-	-	123.8	120.8	125.8	-	-
Title abstract and settlement offices.....	541191	94.1	87.7	90.7	-	-	104.3	98.5	103.9	-	-
Accounting and bookkeeping services.....	5412	104.3	102.8	107.0	-	-	143.6	145.6	154.5	-	-
Offices of certified public accountants.....	541211	110.3	108.0	114.2	-	-	138.1	138.8	149.7	-	-
Payroll services.....	541214	115.7	119.4	117.5	-	-	184.6	194.8	195.7	-	-
Architectural and engineering services.....	5413	102.9	105.5	106.1	-	-	132.4	136.5	139.4	-	-
Architectural services.....	54131	90.1	93.1	94.9	-	-	114.8	118.4	123.0	-	-
Landscape architectural services.....	54132	70.6	78.0	79.3	-	-	89.6	100.8	103.9	-	-
Engineering and drafting services.....	54133,4	107.2	109.9	110.2	-	-	139.4	143.6	146.0	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	92.4	96.1	95.8	-	-	114.1	122.0	122.9	-	-
Testing laboratories.....	54138	109.6	109.9	109.5	-	-	130.2	131.0	133.6	-	-
Specialized design services.....	5414	103.8	103.1	108.2	-	-	130.9	132.3	141.1	-	-
Interior design services.....	54141	95.8	98.1	101.0	-	-	110.4	119.6	125.2	-	-
Graphic design services.....	54143	94.4	90.1	94.5	-	-	132.9	127.9	137.4	-	-
Computer systems design and related services.....	5415	155.0	153.3	157.7	-	-	184.2	184.4	191.8	-	-
Custom computer programming services.....	541511	154.2	151.2	155.8	-	-	176.9	176.4	182.7	-	-
Computer systems design services.....	541512	166.2	164.7	169.0	-	-	200.4	199.2	207.9	-	-
Other computer-related services.....	541519	113.8	120.5	125.4	-	-	135.6	149.8	157.6	-	-
Management and technical consulting services.....	5416	156.5	157.4	162.6	-	-	201.5	200.8	208.2	-	-
Management consulting services.....	54161	160.0	161.7	167.8	-	-	204.9	207.4	215.1	-	-
Administrative management consulting services..	541611	172.4	175.7	183.8	-	-	222.2	225.6	232.9	-	-
Marketing consulting services.....	541613	196.3	193.4	199.6	-	-	290.4	286.0	302.0	-	-
Process and logistics consulting services.....	541614	140.3	144.8	148.7	-	-	161.6	160.5	167.3	-	-
Scientific research and development services.....	5417	109.5	111.4	113.4	-	-	138.3	141.3	146.8	-	-
Research and development in the physical, engineering, and life sciences.....	54171	111.3	113.4	115.4	-	-	140.9	144.0	149.6	-	-
Research and development in nanotechnology..	541713	117.3	121.4	118.1	-	-	138.2	147.6	145.4	-	-
Research and development in biotechnology, except nanobiotechnology.....	541714	136.1	143.5	147.8	-	-	172.8	185.3	193.4	-	-
Research and development in the physical, engineering, and life sciences, except nanotechnology and biotechnology.....	541715	102.9	103.0	104.8	-	-	130.5	129.8	135.3	-	-
Social science and humanities research.....	54172	91.7	94.6	93.5	-	-	108.3	115.0	114.7	-	-
Advertising and related services.....	5418	112.6	111.0	116.3	-	-	154.8	154.0	164.6	-	-
Advertising agencies.....	54181	113.6	109.2	114.4	-	-	153.7	146.5	157.5	-	-
Public relations agencies.....	54182	121.9	125.2	136.8	-	-	157.6	165.0	180.2	-	-
Direct mail advertising.....	54186	71.2	64.7	67.6	-	-	101.6	88.7	93.7	-	-
Advertising material distribution and other advertising services.....	54187,9	135.9	148.4	151.5	-	-	171.1	197.5	201.5	-	-
Other professional and technical services.....	5419	137.3	141.6	143.8	-	-	183.5	193.5	200.1	-	-
Marketing research and public opinion polling.....	54191	98.1	94.8	100.2	-	-	172.3	165.9	179.0	-	-
Photographic services.....	54192	65.7	49.2	51.8	-	-	75.7	58.8	63.1	-	-
Veterinary services.....	54194	135.1	142.0	141.4	-	-	161.3	170.5	173.3	-	-
Miscellaneous professional and technical services..	54193,9	235.2	255.7	263.3	-	-	278.2	313.3	324.2	-	-
Management of companies and enterprises.....	55	130.6	130.4	131.8	-	-	186.9	190.6	195.3	-	-

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				
		Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P	Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P
Offices of bank holding companies and of other holding companies.....	551111,2	91.1	93.8	95.1	-	-	121.1	122.8	124.7	-	-
Managing offices.....	551114	132.9	132.5	133.6	-	-	191.8	195.6	200.1	-	-
Administrative and waste services.....	56	114.4	116.0	116.2	-	-	138.2	143.5	145.4	-	-
Administrative and support services.....	561	114.2	115.2	115.5	-	-	137.7	142.0	144.0	-	-
Office administrative services.....	5611	136.1	135.8	137.0	-	-	171.8	172.8	177.5	-	-
Facilities support services.....	5612	117.2	120.1	123.0	-	-	131.9	132.9	137.1	-	-
Employment services.....	5613	107.1	106.5	106.6	-	-	126.7	128.6	130.5	-	-
Employment placement agencies and executive search services.....	56131	105.2	106.1	106.6	-	-	122.1	117.1	120.3	-	-
Temporary help services.....	56132	121.2	119.9	119.7	-	-	145.4	148.1	149.2	-	-
Professional employer organizations.....	56133	54.9	56.3	56.4	-	-	70.0	73.9	76.1	-	-
Business support services.....	5614	117.8	115.8	117.5	-	-	135.1	138.3	140.5	-	-
Document preparation services.....	56141	76.0	72.4	75.3	-	-	57.4	58.7	61.2	-	-
Telephone call centers.....	56142	156.7	151.5	153.1	-	-	202.4	205.3	205.7	-	-
Business service centers.....	56143	88.3	87.7	88.9	-	-	111.5	108.6	109.8	-	-
Collection agencies.....	56144	84.4	83.1	83.6	-	-	91.8	90.5	93.5	-	-
Travel arrangement and reservation services.....	5615	94.9	90.7	92.8	-	-	134.7	126.7	129.4	-	-
Travel agencies.....	56151	87.0	80.8	81.1	-	-	105.2	104.5	105.9	-	-
Investigation and security services.....	5616	124.4	125.3	126.7	-	-	153.3	162.5	165.0	-	-
Security and armored car services.....	56161	122.8	122.5	124.4	-	-	152.2	161.0	164.8	-	-
Security systems services.....	56162	133.2	141.1	140.3	-	-	156.4	167.1	166.5	-	-
Services to buildings and dwellings.....	5617	121.0	127.3	125.8	-	-	149.9	162.5	162.0	-	-
Exterminating and pest control services.....	56171	135.0	136.1	135.6	-	-	158.5	158.1	160.3	-	-
Janitorial services.....	56172	116.8	119.8	120.9	-	-	140.4	147.7	150.1	-	-
Landscaping services.....	56173	126.0	136.0	131.5	-	-	162.7	181.9	178.1	-	-
Carpet and upholstery cleaning services.....	56174	91.8	96.6	95.4	-	-	95.3	108.9	108.6	-	-
Other services to buildings and dwellings.....	56179	115.4	131.5	127.9	-	-	135.8	155.2	154.6	-	-
Other support services.....	5619	102.7	108.5	111.2	-	-	111.1	118.3	123.4	-	-
Packaging and labeling services.....	56191	94.7	94.4	96.3	-	-	96.1	94.6	98.9	-	-
Convention and trade show organizers.....	56192	114.8	109.7	116.8	-	-	131.2	125.4	135.4	-	-
All other support services.....	56199	101.8	113.7	115.1	-	-	107.3	122.9	126.0	-	-
Waste management and remediation services.....	562	120.3	127.5	129.5	-	-	148.2	162.4	166.2	-	-
Waste collection.....	5621	130.9	141.0	143.5	-	-	147.5	163.7	168.0	-	-
Waste treatment and disposal.....	5622	102.3	101.6	105.4	-	-	141.4	139.1	147.3	-	-
Remediation and other waste services.....	5629	124.5	134.8	135.1	-	-	155.7	182.2	182.1	-	-
Education and health services.....		127.1	125.9	128.8	129.0	0.2	162.2	163.9	168.1	168.9	0.5
Health care and social assistance.....	62	126.5	127.8	129.3	-	-	161.0	166.3	168.8	-	-
Health care ⁴	621,2,3	124.1	126.1	127.5	-	-	160.4	166.4	168.7	-	-
Ambulatory health care services.....	621	137.7	140.0	141.1	-	-	175.4	181.4	183.7	-	-
Offices of physicians.....	6211	126.9	127.3	128.0	-	-	177.0	181.4	182.5	-	-
Offices of physicians, except mental health.....	621111	126.7	127.1	128.1	-	-	176.6	181.2	182.8	-	-
Offices of mental health physicians.....	621112	122.8	123.8	125.3	-	-	177.7	172.6	170.2	-	-
Offices of dentists.....	6212	120.9	120.9	121.6	-	-	140.0	141.8	143.4	-	-
Offices of other health practitioners.....	6213	148.6	153.5	154.7	-	-	176.3	184.0	187.0	-	-
Offices of chiropractors.....	62131	118.7	121.7	120.7	-	-	132.9	137.5	135.0	-	-
Offices of optometrists.....	62132	131.9	137.9	139.7	-	-	155.7	160.4	163.3	-	-
Offices of mental health practitioners.....	62133	162.8	164.4	167.8	-	-	164.6	165.6	168.5	-	-
Offices of specialty therapists.....	62134	158.5	162.0	163.9	-	-	190.1	197.2	203.1	-	-
Offices of all other health practitioners.....	62139	170.7	181.5	180.9	-	-	217.4	237.5	237.6	-	-
Outpatient care centers.....	6214	158.9	166.2	168.3	-	-	207.8	223.2	229.4	-	-
Outpatient mental health centers.....	62142	144.1	147.1	150.3	-	-	169.6	180.7	187.4	-	-
Outpatient care centers, except mental health.....	62141,9	165.1	174.0	175.8	-	-	220.1	236.6	243.0	-	-

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P	Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P
Freestanding emergency medical centers.	621493	173.0	184.7	182.0	-	-	173.9	192.0	188.8	-	-
Miscellaneous outpatient care centers.	621410,98	168.0	180.4	185.7	-	-	247.5	266.7	280.3	-	-
Medical and diagnostic laboratories.	6215	137.1	143.4	144.7	-	-	163.5	176.0	179.0	-	-
Medical laboratories.	621511	147.1	155.1	155.7	-	-	192.0	209.6	210.5	-	-
Diagnostic imaging centers.	621512	115.1	117.4	120.0	-	-	115.1	118.5	124.9	-	-
Home health care services.	6216	160.5	165.5	167.3	-	-	187.9	194.4	198.2	-	-
Other ambulatory health care services.	6219	140.0	134.1	135.2	-	-	191.1	190.6	193.3	-	-
Ambulance services.	62191	139.3	133.1	134.1	-	-	164.0	166.3	169.8	-	-
All other ambulatory health care services.	62199	141.0	135.1	136.4	-	-	224.4	220.0	222.1	-	-
Hospitals.	622	115.7	118.2	118.7	-	-	152.4	159.0	159.5	-	-
General medical and surgical hospitals.	6221	113.8	116.1	116.5	-	-	149.9	156.2	156.6	-	-
Psychiatric and substance abuse hospitals.	6222	136.1	140.8	141.8	-	-	175.1	184.4	187.4	-	-
Other hospitals.	6223	149.8	155.5	158.4	-	-	202.3	216.4	220.3	-	-
Nursing and residential care facilities.	623	115.1	115.7	117.7	-	-	139.0	142.9	147.2	-	-
Nursing care facilities.	6231	101.4	101.0	103.1	-	-	124.1	125.5	129.5	-	-
Residential mental health facilities.	6232	123.3	124.6	125.9	-	-	146.8	154.9	159.2	-	-
Residential intellectual and developmental disability facilities.	62321	117.4	117.5	117.6	-	-	139.3	144.9	147.0	-	-
Residential mental health and substance abuse facilities.	62322	134.8	138.9	142.9	-	-	158.8	171.2	179.4	-	-
Community care facilities for the elderly.	6233	146.2	148.8	151.4	-	-	178.4	185.5	191.0	-	-
Continuing care retirement communities.	623311	151.8	153.9	154.5	-	-	184.0	189.8	193.2	-	-
Assisted living facilities for the elderly.	623312	140.3	143.7	147.7	-	-	171.4	180.7	188.0	-	-
Other residential care facilities.	6239	102.5	103.6	106.3	-	-	123.7	129.5	134.5	-	-
Social assistance.	624	136.2	135.1	137.9	-	-	161.3	163.2	169.5	-	-
Individual and family services.	6241	161.4	163.0	165.8	-	-	185.0	191.0	198.1	-	-
Child and youth services.	62411	120.3	124.0	124.9	-	-	148.0	156.3	161.6	-	-
Services for the elderly and persons with disabilities.	62412	183.2	185.4	187.5	-	-	213.3	221.2	227.5	-	-
Other individual and family services.	62419	126.1	126.7	131.9	-	-	150.8	154.0	163.0	-	-
Emergency and other relief services.	6242	132.8	135.7	139.3	-	-	162.4	165.6	171.0	-	-
Community food services.	62421	137.6	140.1	147.4	-	-	213.4	223.7	235.8	-	-
Community housing, emergency, and relief services.	62422,3	131.4	134.4	137.5	-	-	152.2	153.9	158.5	-	-
Vocational rehabilitation services.	6243	91.5	92.1	91.4	-	-	110.2	110.7	110.0	-	-
Child day care services.	6244	116.3	107.7	113.0	-	-	141.0	132.6	142.6	-	-
Leisure and hospitality.		121.3	129.1	123.1	121.4	-1.4	152.8	164.8	159.7	158.0	-1.1
Arts, entertainment, and recreation.	71	113.2	131.0	114.4	-	-	142.6	156.2	147.6	-	-
Performing arts and spectator sports.	711	123.0	122.0	123.2	-	-	156.6	154.4	159.9	-	-
Performing arts companies.	7111	112.7	102.7	108.8	-	-	137.7	130.5	141.8	-	-
Spectator sports.	7112	109.4	133.3	125.0	-	-	144.3	163.0	157.9	-	-
Arts and sports promoters and agents and managers for public figures.	7113,4	153.4	136.6	139.8	-	-	183.6	168.9	174.5	-	-
Independent artists, writers, and performers.	7115	120.3	107.3	115.2	-	-	177.7	152.4	172.8	-	-
Museums, historical sites, and similar institutions.	712	131.9	144.4	137.8	-	-	158.7	169.3	168.2	-	-
Museums.	71211	131.6	135.8	132.4	-	-	157.5	160.0	162.0	-	-
Historical sites and other similar institutions.	71212,3,9	132.2	156.5	145.3	-	-	160.8	185.6	178.9	-	-
Amusements, gambling, and recreation.	713	108.3	132.7	109.5	-	-	132.8	155.6	138.3	-	-
Amusement parks and arcades.	7131	110.2	150.9	86.6	-	-	143.4	174.2	121.1	-	-
Gambling industries.	7132	88.0	88.0	87.5	-	-	122.8	125.4	125.7	-	-
Casinos, except casino hotels.	71321	80.1	80.2	79.7	-	-	107.9	109.4	109.4	-	-
Other gambling industries.	71329	109.3	109.8	109.4	-	-	158.5	164.6	165.5	-	-
Other amusement and recreation industries.	7139	111.3	137.9	116.8	-	-	132.9	158.7	142.4	-	-
Golf courses and country clubs.	71391	106.7	129.9	114.7	-	-	130.1	154.1	144.0	-	-

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	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P	Oct. 2017	Aug. 2018	Sept. 2018 ^P	Oct. 2018 ^P	Percent change from: Sept. 2018 - Oct. 2018 ^P
Skiing facilities.....	71392	65.8	82.5	71.2	-	-	126.0	132.1	124.2	-	-
Marinas.....	71393	117.6	156.3	128.7	-	-	155.4	188.6	177.7	-	-
Fitness and recreational sports centers.....	71394	117.2	138.6	121.4	-	-	130.1	147.4	134.3	-	-
Bowling centers.....	71395	84.8	78.1	84.2	-	-	105.8	101.1	108.6	-	-
All other amusement and recreation industries. . .	71399	134.6	201.1	135.1	-	-	158.4	229.5	168.4	-	-
Accommodation and food services.....	72	122.2	128.7	124.5	-	-	154.9	166.9	162.7	-	-
Accommodation.....	721	104.7	114.4	107.2	-	-	121.0	131.8	125.7	-	-
Traveler accommodation.....	7211	104.7	110.9	106.3	-	-	120.6	127.4	124.1	-	-
Hotels and motels, except casino hotels.....	72111	106.6	113.1	107.8	-	-	121.4	128.2	124.3	-	-
RV parks and recreational camps.....	7212	101.0	233.5	134.4	-	-	133.8	305.4	183.3	-	-
Food services and drinking places.....	722	127.1	132.4	128.7	-	-	167.4	179.1	175.1	-	-
Special food services.....	7223	152.7	149.5	166.1	-	-	190.2	187.8	210.9	-	-
Food service contractors.....	72231	162.1	153.8	176.3	-	-	202.6	195.7	225.5	-	-
Caterers and mobile food services.....	72232,3	127.8	137.6	137.8	-	-	160.5	167.8	174.3	-	-
Drinking places, alcoholic beverages.....	7224	119.6	121.4	121.1	-	-	170.1	180.2	178.2	-	-
Restaurants and other eating places.....	7225	125.5	131.4	126.8	-	-	164.9	178.0	172.6	-	-
Full-service restaurants.....	722511	122.4	128.2	123.2	-	-	164.5	177.3	169.7	-	-
Limited-service restaurants.....	722513	130.1	135.6	131.3	-	-	167.8	180.7	177.4	-	-
Cafeterias, grill buffets, and buffets.....	722514	85.1	85.2	88.2	-	-	100.5	105.5	111.2	-	-
Snack and nonalcoholic beverage bars.....	722515	133.9	145.9	138.8	-	-	170.7	189.4	184.6	-	-
Other services.....	81	106.8	108.7	108.2	107.9	-0.3	141.5	144.1	145.8	144.9	-0.6
Repair and maintenance.....	811	108.1	108.7	108.5	-	-	139.9	143.3	145.8	-	-
Automotive repair and maintenance.....	8111	108.3	108.5	107.6	-	-	138.5	140.2	141.1	-	-
Automotive mechanical and electrical repair.....	81111	102.7	101.8	101.9	-	-	134.8	134.7	136.7	-	-
General automotive repair.....	811111	110.8	110.3	110.7	-	-	146.0	146.7	149.5	-	-
Other automotive mechanical and elec. repair. . .	811118	77.4	74.1	73.4	-	-	97.2	89.5	88.8	-	-
Automotive body, interior, and glass repair.....	81112	108.9	106.9	106.3	-	-	134.5	134.8	134.8	-	-
Other automotive repair and maintenance.....	81119	119.4	124.2	121.8	-	-	160.4	168.9	170.4	-	-
Car washes.....	811192	127.2	138.2	134.1	-	-	172.6	186.9	188.2	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	108.5	104.8	104.5	-	-	145.6	147.3	148.7	-	-
Electronic equipment repair and maintenance.....	8112	98.4	99.4	101.7	-	-	142.1	147.8	153.6	-	-
Computer and office machine repair.....	811212	94.8	98.3	101.8	-	-	136.0	127.3	132.5	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	100.7	100.1	101.6	-	-	145.8	161.2	167.3	-	-
Commercial machinery repair and maintenance.....	8113	113.9	115.4	116.0	-	-	145.0	151.8	156.4	-	-
Household goods repair and maintenance.....	8114	101.3	106.0	106.9	-	-	130.7	140.7	148.4	-	-
Personal and laundry services.....	812	112.9	118.3	117.3	-	-	144.3	152.8	151.6	-	-
Personal care services.....	8121	120.6	125.2	122.7	-	-	155.8	163.3	158.1	-	-
Hair, nail, and skin care services.....	81211	114.2	121.0	117.6	-	-	144.2	153.8	147.0	-	-
Barber shops and beauty salons.....	812111,2	100.0	106.9	103.4	-	-	131.5	141.1	134.2	-	-
Nail salons.....	812113	287.9	291.0	292.9	-	-	353.9	361.9	359.7	-	-
Other personal care services.....	81219	158.0	148.7	151.9	-	-	217.2	212.0	216.5	-	-
Death care services.....	8122	105.4	108.1	106.8	-	-	127.1	129.5	129.7	-	-
Funeral homes and funeral services.....	81221	104.8	105.7	105.2	-	-	128.4	128.1	128.6	-	-
Cemeteries and crematories.....	81222	107.2	115.3	111.8	-	-	122.3	134.0	133.6	-	-
Drycleaning and laundry services.....	8123	90.5	92.4	90.8	-	-	115.5	120.9	120.3	-	-
Coin-operated laundries and drycleaners.....	81231	110.4	94.7	95.9	-	-	114.3	109.8	114.2	-	-
Drycleaning and laundry services, except coin-operated.....	81232	77.0	75.6	74.3	-	-	97.7	98.3	98.2	-	-
Linen and uniform supply.....	81233	101.7	110.3	108.0	-	-	130.4	141.3	139.6	-	-
Other personal services.....	8129	135.7	149.6	152.2	-	-	173.9	193.4	198.3	-	-
Pet care services, except veterinary.....	81291	259.0	286.8	277.3	-	-	338.2	374.3	368.8	-	-
Parking lots and garages.....	81293	117.8	125.6	130.5	-	-	164.2	170.2	178.1	-	-

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				
		Oct. 2017	Aug. 2018	Sept. 2018 ^p	Oct. 2018 ^p	Percent change from: Sept. 2018 - Oct. 2018 ^p	Oct. 2017	Aug. 2018	Sept. 2018 ^p	Oct. 2018 ^p	Percent change from: Sept. 2018 - Oct. 2018 ^p
Membership associations and organizations.....	813	103.6	104.9	104.4	-	-	141.3	142.1	144.3	-	-
Grantmaking and giving services.....	8132	133.4	128.3	132.3	-	-	187.9	187.2	199.9	-	-
Grantmaking foundations.....	813211	170.6	161.9	170.8	-	-	259.5	254.2	278.0	-	-
Voluntary health organizations.....	813212	107.0	103.3	106.6	-	-	124.5	129.7	136.2	-	-
Other grantmaking and giving services.....	813219	96.2	95.8	93.1	-	-	116.4	118.2	117.5	-	-
Social advocacy organizations.....	8133	125.9	124.1	127.8	-	-	191.0	195.8	207.6	-	-
Human rights organizations.....	813311	103.8	106.8	109.4	-	-	168.6	194.5	202.5	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	132.5	129.4	133.5	-	-	197.5	196.4	209.4	-	-
Civic and social organizations.....	8134	92.5	101.5	88.0	-	-	126.5	130.2	123.8	-	-
Professional and similar organizations.....	8139	100.3	105.1	107.0	-	-	141.7	143.6	147.7	-	-
Business associations.....	81391	98.5	96.9	101.3	-	-	136.5	133.0	139.6	-	-
Professional organizations.....	81392	134.9	129.3	132.8	-	-	188.0	170.5	178.0	-	-
Labor unions and similar labor organizations.....	81393	98.9	103.1	106.1	-	-	130.1	138.6	141.8	-	-
Miscellaneous professional and similar organizations.....	81394,9	87.0	101.8	100.2	-	-	123.2	141.2	139.4	-	-

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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