

**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 <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>	Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>
Total private.....		109.0	110.5	110.8	112.5	1.5	138.4	144.0	144.7	148.6	2.7
Goods-producing.....		93.8	97.4	96.2	97.2	1.0	118.3	125.0	123.6	126.2	2.1
Mining and logging.....		100.3	110.4	108.9	110.9	1.8	130.4	144.4	143.7	148.7	3.5
Logging.....	1133	81.6	81.6	78.2	-	-	103.5	103.9	98.3	-	-
Mining.....	21	101.9	112.8	111.2	-	-	131.9	146.7	146.0	-	-
Oil and gas extraction.....	211	103.4	111.0	116.6	-	-	148.7	163.6	169.7	-	-
Mining, except oil and gas.....	212	80.5	88.4	86.6	-	-	107.7	119.4	117.2	-	-
Coal mining.....	2121	65.5	69.7	70.2	-	-	87.2	94.2	94.6	-	-
Metal ore mining.....	2122	108.9	108.8	107.4	-	-	152.7	147.9	148.0	-	-
Nonmetallic mineral mining and quarrying.....	2123	83.1	96.0	92.3	-	-	110.3	132.1	126.5	-	-
Stone mining and quarrying.....	21231	77.7	85.3	81.2	-	-	110.2	130.5	122.7	-	-
Crushed and broken limestone mining.....	212312	79.6	89.3	85.5	-	-	112.8	131.2	123.3	-	-
Other stone mining and quarrying.....	212311,3,9	75.8	81.3	76.7	-	-	107.7	129.8	122.2	-	-
Support activities for mining.....	213	117.0	131.6	127.4	-	-	138.7	155.2	152.6	-	-
Support activities for oil and gas operations.....	213112	141.4	162.3	155.7	-	-	170.8	196.0	191.0	-	-
Construction.....	23	94.2	102.1	98.6	98.5	-0.1	120.5	134.2	129.4	131.0	1.2
Construction of buildings.....	236	88.6	95.0	93.3	-	-	115.7	126.7	124.3	-	-
Residential building.....	2361	82.3	88.8	87.3	-	-	105.6	117.4	116.4	-	-
New single-family general contractors.....	236115	64.6	67.7	66.6	-	-	82.0	89.1	88.2	-	-
Residential remodelers.....	236118	110.1	124.1	121.5	-	-	141.4	164.4	162.4	-	-
Nonresidential building.....	2362	94.9	101.2	99.2	-	-	124.4	134.5	131.2	-	-
Industrial building.....	23621	85.8	100.2	96.0	-	-	118.0	141.1	134.5	-	-
Commercial building.....	23622	97.9	101.6	100.2	-	-	126.4	132.7	130.1	-	-
Heavy and civil engineering construction.....	237	98.3	115.9	108.5	-	-	130.9	160.4	149.3	-	-
Utility system construction.....	2371	115.2	135.6	129.8	-	-	155.5	192.4	182.7	-	-
Water and sewer system construction.....	23711	91.8	100.7	96.1	-	-	117.4	132.4	126.9	-	-
Oil and gas pipeline construction.....	23712	130.2	183.5	187.8	-	-	178.0	246.7	250.6	-	-
Power and communication system construction..	23713	136.8	148.6	133.7	-	-	190.3	232.1	205.9	-	-
Land subdivision.....	2372	48.2	47.0	46.3	-	-	65.3	65.1	62.6	-	-
Highway, street, and bridge construction.....	2373	85.7	108.7	95.9	-	-	110.5	148.1	130.8	-	-
Other heavy construction.....	2379	103.0	106.0	103.1	-	-	146.1	148.8	142.5	-	-
Specialty trade contractors.....	238	95.2	101.3	98.5	-	-	119.9	130.8	127.1	-	-
Building foundation and exterior contractors.....	2381	84.6	89.1	85.4	-	-	104.0	114.0	108.9	-	-
Poured concrete structure contractors.....	23811	97.1	104.1	99.2	-	-	118.1	132.4	126.0	-	-
Steel and precast concrete contractors.....	23812	75.7	79.2	76.1	-	-	94.8	98.7	96.0	-	-
Framing contractors.....	23813	62.3	58.0	56.0	-	-	67.3	65.5	64.6	-	-
Masonry contractors.....	23814	64.7	66.7	63.0	-	-	79.1	85.0	79.6	-	-
Glass and glazing contractors.....	23815	111.1	108.4	107.1	-	-	136.3	142.1	137.8	-	-
Roofing contractors.....	23816	103.9	113.4	109.1	-	-	133.0	148.9	140.2	-	-
Siding contractors.....	23817	74.9	89.4	85.5	-	-	104.2	140.8	139.1	-	-
Other building exterior contractors.....	23819	87.5	95.7	92.8	-	-	113.9	131.8	125.6	-	-
Building equipment contractors.....	2382	107.4	112.5	110.6	-	-	134.5	144.7	141.7	-	-
Electrical contractors.....	23821	102.8	106.5	104.0	-	-	128.8	137.7	133.5	-	-
Plumbing and HVAC contractors.....	23822	110.5	116.9	115.4	-	-	139.5	150.7	149.1	-	-
Other building equipment contractors.....	23829	116.5	119.6	120.9	-	-	139.0	149.3	148.2	-	-
Building finishing contractors.....	2383	82.4	87.6	85.1	-	-	103.3	111.6	108.5	-	-
Drywall and insulation contractors.....	23831	73.8	78.5	76.3	-	-	93.7	98.9	96.8	-	-
Painting and wall covering contractors.....	23832	82.5	88.9	84.9	-	-	104.8	120.1	113.5	-	-
Flooring contractors.....	23833	89.3	93.3	90.5	-	-	103.6	105.9	105.9	-	-
Tile and terrazzo contractors.....	23834	79.9	87.8	84.7	-	-	121.5	129.8	123.9	-	-
Finish carpentry contractors.....	23835	84.0	89.3	88.4	-	-	101.0	114.8	112.9	-	-
Other building finishing contractors.....	23839	112.6	117.3	114.4	-	-	135.2	136.7	132.3	-	-

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 <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>	Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>
Other specialty trade contractors.....	2389	93.8	105.8	100.3	-	-	119.7	137.4	131.2	-	-
Site preparation contractors.....	23891	91.7	97.6	92.3	-	-	116.8	128.8	123.0	-	-
All other specialty trade contractors.....	23899	96.1	115.9	109.7	-	-	123.0	148.5	141.1	-	-
Manufacturing.....		93.1	94.1	94.2	95.7	1.6	116.2	118.6	119.0	122.0	2.5
Durable goods.....		92.1	92.8	93.0	94.7	1.8	115.1	117.5	118.3	121.4	2.6
Wood products.....	321	82.4	84.0	82.0	83.6	2.0	102.2	104.7	102.8	105.7	2.8
Sawmills and wood preservation.....	3211	91.1	90.9	88.1	-	-	112.8	115.7	111.6	-	-
Plywood and engineered wood products.....	3212	72.2	73.7	70.7	-	-	92.9	96.9	92.5	-	-
Other wood products.....	3219	82.8	84.9	84.0	-	-	101.6	103.2	103.4	-	-
Millwork.....	32191	75.7	78.5	76.9	-	-	99.3	104.1	102.0	-	-
Wood windows and doors.....	321911	79.2	82.6	79.5	-	-	112.1	115.3	112.4	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	72.1	74.5	74.3	-	-	85.8	92.5	91.1	-	-
Wood containers and pallets.....	32192	111.1	110.8	113.9	-	-	139.1	139.0	145.9	-	-
All other wood products.....	32199	76.5	79.0	76.4	-	-	86.2	84.0	84.1	-	-
Nonmetallic mineral products.....	327	82.3	88.4	86.6	86.8	0.2	107.6	117.2	116.3	117.9	1.4
Cement and concrete products.....	3273	78.5	85.8	83.2	-	-	102.9	115.1	112.8	-	-
Ready-mix concrete.....	32732	80.7	90.0	86.7	-	-	106.8	127.3	123.3	-	-
Other cement and concrete products.....	32731,3,9	76.3	81.7	80.0	-	-	98.7	102.8	102.3	-	-
Lime, gypsum, and other nonmetallic mineral products.....	3274,9	95.2	95.6	96.2	-	-	134.8	136.0	138.8	-	-
Primary metals.....	331	87.0	87.4	88.0	90.1	2.4	106.8	109.2	111.4	114.9	3.1
Steel products from purchased steel.....	3312	102.4	104.4	102.8	-	-	125.5	132.9	133.9	-	-
Other nonferrous metal production.....	3314	90.0	90.4	91.0	-	-	120.7	121.8	123.2	-	-
Foundries.....	3315	75.6	79.5	80.4	-	-	91.6	97.1	99.4	-	-
Fabricated metal products.....	332	96.4	97.4	97.6	98.6	1.0	119.7	122.3	122.7	124.9	1.8
Forging and stamping.....	3321	92.8	92.2	91.3	-	-	110.6	107.4	106.7	-	-
Architectural and structural metals.....	3323	93.2	95.0	95.5	-	-	115.3	120.9	121.6	-	-
Plate work and fabricated structural products...	33231	91.9	95.0	97.4	-	-	112.8	119.2	122.0	-	-
Fabricated structural metal products.....	332312	94.3	95.8	97.9	-	-	112.2	115.0	117.1	-	-
Ornamental and architectural metal products...	33232	94.3	94.9	94.0	-	-	117.5	122.2	121.2	-	-
Sheet metal work.....	332322	96.2	95.9	95.3	-	-	121.0	123.5	122.3	-	-
Boilers, tanks, and shipping containers.....	3324	104.8	101.4	102.8	-	-	128.9	125.0	127.0	-	-
Machine shops and threaded products.....	3327	102.8	104.0	103.8	-	-	127.9	130.7	130.1	-	-
Machine shops.....	33271	104.6	106.7	106.7	-	-	127.7	133.0	132.5	-	-
Turned products and screws, nuts, and bolts...	33272	97.5	95.7	95.0	-	-	129.1	122.9	122.6	-	-
Coating, engraving, and heat treating metals.....	3328	98.2	100.1	99.5	-	-	123.8	128.2	127.6	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	105.3	112.0	111.1	-	-	131.0	146.4	146.9	-	-
Electroplating, anodizing, and coloring metals..	332813	90.7	87.8	87.0	-	-	116.1	109.6	107.3	-	-
Other fabricated metal products.....	3329	97.8	99.1	99.5	-	-	119.0	119.6	121.0	-	-
Metal valves.....	33291	97.2	98.4	100.5	-	-	116.0	122.5	126.7	-	-
All other fabricated metal products.....	33299	98.2	99.4	99.0	-	-	120.7	118.0	118.3	-	-
Machinery.....	333	94.5	95.6	95.7	97.7	2.1	121.2	123.8	123.5	126.7	2.6
Agricultural, construction, and mining machinery.....	3331	99.2	101.5	102.9	-	-	134.5	136.9	136.1	-	-
Farm machinery and equipment.....	333111	99.1	97.7	95.6	-	-	153.1	139.4	133.9	-	-
Industrial machinery.....	3332	92.3	94.4	93.6	-	-	118.2	123.4	122.0	-	-
Commercial and service industry machinery.....	3333	88.1	90.8	90.5	-	-	104.1	107.4	109.3	-	-
HVAC and commercial refrigeration equipment...	3334	86.6	84.4	85.8	-	-	110.4	112.4	112.8	-	-
Metalworking machinery.....	3335	95.6	95.5	95.6	-	-	122.4	124.7	123.7	-	-
Special tools, dies, jigs, and fixtures.....	333514	91.8	92.1	91.5	-	-	128.5	128.1	126.8	-	-
Turbine and power transmission equipment.....	3336	99.1	95.9	97.5	-	-	128.6	124.5	125.5	-	-
Other general purpose machinery.....	3339	95.7	98.8	96.8	-	-	122.4	126.0	124.8	-	-

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 <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>	Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>
Material handling equipment.....	33392	101.0	104.2	102.7	-	-	126.6	135.5	133.3	-	-
Computer and electronic products.....	334	85.5	84.5	85.1	87.4	2.7	104.0	103.9	105.2	109.0	3.6
Computer and peripheral equipment.....	3341	86.5	89.4	88.1	-	-	116.3	109.4	106.6	-	-
Communications equipment.....	3342	65.1	65.9	65.5	-	-	73.5	79.8	81.4	-	-
Semiconductors and electronic components.....	3344	86.0	85.4	85.8	-	-	97.4	96.4	97.6	-	-
Semiconductors and related devices.....	334413	91.7	90.8	91.4	-	-	111.4	106.4	107.5	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	84.0	85.2	84.8	-	-	106.2	105.5	106.4	-	-
Electronic instruments.....	3345	93.7	92.6	93.7	-	-	120.5	121.8	123.2	-	-
Industrial process variable instruments.....	334513	105.1	106.6	106.0	-	-	152.1	157.0	155.5	-	-
Electrical equipment and appliances.....	335	95.6	96.7	96.9	98.6	1.8	132.7	140.1	137.6	142.1	3.3
Electrical equipment.....	3353	94.6	95.7	96.5	-	-	125.2	128.6	127.5	-	-
Other electrical equipment and components.....	3359	103.0	103.9	103.2	-	-	143.6	155.3	151.4	-	-
Transportation equipment.....	336	100.3	100.8	101.9	103.8	1.9	121.2	125.2	127.7	130.9	2.5
Motor vehicles and parts <sup>3</sup> .....	3361,2,3	103.7	102.2	103.1	104.6	1.5	113.5	113.9	117.0	119.6	2.2
Motor vehicles.....	3361	106.7	105.0	109.0	-	-	109.9	110.7	116.8	-	-
Motor vehicle bodies and trailers.....	3362	99.9	96.3	95.1	-	-	119.4	120.3	121.3	-	-
Motor vehicle bodies.....	336211	89.3	89.4	88.3	-	-	98.4	108.8	110.8	-	-
Motor vehicle parts.....	3363	103.9	102.7	103.1	-	-	114.4	114.1	116.1	-	-
Motor vehicle gasoline engine and parts.....	33631	93.8	90.0	93.0	-	-	100.2	93.3	99.1	-	-
Motor vehicle electric equipment.....	33632	85.5	84.4	83.5	-	-	91.4	93.1	92.6	-	-
Motor vehicle metal stamping.....	33637	110.2	105.2	109.0	-	-	118.2	115.3	125.0	-	-
All other motor vehicle parts.....	33639	110.5	113.0	112.3	-	-	130.1	131.9	133.1	-	-
Aerospace products and parts.....	3364	98.6	102.6	103.8	-	-	133.1	140.8	142.4	-	-
Aircraft.....	336411	93.7	101.4	102.2	-	-	127.9	139.0	139.8	-	-
Furniture and related products.....	337	76.9	75.6	75.6	76.9	1.7	96.9	96.7	97.0	99.5	2.6
Household and institutional furniture.....	3371	75.0	74.1	74.2	-	-	94.4	94.4	94.9	-	-
Wood kitchen cabinets and countertops.....	33711	75.1	76.7	76.1	-	-	95.5	97.7	96.8	-	-
Other household and institutional furniture.....	33712	75.0	71.7	72.6	-	-	93.5	91.1	93.1	-	-
Upholstered household furniture.....	337121	91.5	83.8	84.6	-	-	111.4	102.5	104.3	-	-
Showcases, partitions, shelving, and lockers.....	337215	68.0	68.6	64.5	-	-	83.3	86.4	81.7	-	-
Miscellaneous durable goods manufacturing.....	339	95.3	97.1	96.6	98.6	2.1	119.9	121.0	120.7	124.0	2.7
Medical equipment and supplies.....	3391	102.8	105.6	103.5	-	-	129.3	128.9	126.8	-	-
Surgical appliances and supplies.....	339113	100.5	105.4	105.0	-	-	109.7	111.6	111.5	-	-
Dental laboratories.....	339116	96.1	93.2	93.5	-	-	123.6	118.2	117.7	-	-
Other miscellaneous durable goods manufacturing.....	3399	88.2	89.3	90.2	-	-	109.8	112.5	114.2	-	-
Signs.....	33995	102.6	101.0	104.9	-	-	117.1	118.7	122.4	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	85.6	90.6	91.6	-	-	109.9	117.4	120.5	-	-
Nondurable goods.....		95.2	96.6	96.5	97.3	0.8	118.8	120.8	120.7	122.8	1.7
Food manufacturing.....	311	111.9	115.5	115.0	115.6	0.5	145.1	149.2	150.0	151.4	0.9
Sugar and confectionery products.....	3113	118.2	113.8	117.2	-	-	130.8	138.3	140.1	-	-
Fruit and vegetable preserving and specialty.....	3114	106.6	120.2	104.2	-	-	146.7	150.5	134.9	-	-
Frozen food.....	31141	115.8	126.9	115.8	-	-	140.0	152.3	141.8	-	-
Fruit and vegetable canning and drying.....	31142	97.9	113.6	92.9	-	-	152.5	148.7	128.9	-	-
Dairy products.....	3115	102.5	105.1	107.3	-	-	147.1	144.7	148.5	-	-
Animal slaughtering and processing.....	3116	108.1	109.5	112.4	-	-	143.3	149.4	152.7	-	-
Animal, except poultry, slaughtering.....	311611	101.6	103.2	105.8	-	-	135.7	147.4	152.5	-	-
Meat processed from carcasses, and rendering and meat byproduct processing. . .	311612,3	124.9	122.5	128.9	-	-	150.0	145.0	150.0	-	-
Poultry processing.....	311615	103.2	106.5	107.8	-	-	143.8	154.2	155.3	-	-
Seafood product preparation and packaging.....	3117	73.1	96.0	81.9	-	-	74.2	93.0	80.2	-	-
Bakeries and tortilla manufacturing.....	3118	112.5	112.5	115.2	-	-	139.0	140.2	144.4	-	-

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 <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>	Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>
Bread and bakery products.....	31181	111.8	112.9	115.7	-	-	132.4	137.6	141.6	-	-
Retail bakeries.....	311811	132.5	123.7	127.0	-	-	173.7	165.2	168.0	-	-
Commercial bakeries and frozen cakes and other pastry products.....	311812,3	104.1	108.7	111.5	-	-	122.1	130.5	134.9	-	-
Cookies, crackers, pasta, and tortillas.....	31182,3	114.4	112.2	114.1	-	-	157.0	148.0	152.5	-	-
Other food products.....	3119	144.8	151.7	150.8	-	-	184.4	184.8	186.1	-	-
Textile mills.....	313	68.4	71.1	71.9	68.9	-4.2	94.1	95.2	96.6	93.9	-2.8
Fabric mills.....	3132	72.1	74.8	73.9	-	-	111.3	106.1	104.8	-	-
Textile product mills.....	314	77.6	73.7	74.0	75.8	2.4	99.1	98.3	99.0	102.6	3.6
Apparel.....	315	54.5	54.3	54.9	52.8	-3.8	78.0	80.5	80.5	78.3	-2.7
Paper and paper products.....	322	84.1	85.0	85.2	85.6	0.5	101.2	101.2	101.9	103.5	1.6
Pulp, paper, and paperboard mills.....	3221	79.5	80.1	80.4	-	-	90.8	91.0	91.7	-	-
Converted paper products.....	3222	86.0	86.9	87.4	-	-	106.7	106.6	107.6	-	-
Paperboard containers.....	32221	90.7	91.2	91.8	-	-	110.8	112.0	112.5	-	-
Corrugated and solid fiber boxes.....	322211	88.7	89.9	89.0	-	-	114.0	116.8	115.3	-	-
Paper bags and coated and treated paper.....	32222	77.7	76.7	76.8	-	-	86.8	85.5	86.3	-	-
Printing and related support activities.....	323	72.5	70.8	69.7	71.2	2.2	83.4	80.9	79.7	81.8	2.6
Petroleum and coal products.....	324	99.4	107.6	103.3	104.9	1.5	149.9	173.1	167.1	167.4	0.2
Chemicals.....	325	97.8	99.3	100.6	102.5	1.9	119.8	118.1	119.0	122.3	2.8
Basic chemicals.....	3251	101.5	105.8	106.2	-	-	133.3	134.8	134.5	-	-
Resin, rubber, and artificial fibers.....	3252	87.4	90.2	89.9	-	-	114.3	127.2	130.6	-	-
Pharmaceuticals and medicines.....	3254	99.7	100.8	102.5	-	-	115.4	108.4	109.5	-	-
Soaps, cleaning compounds, and toiletries.....	3256	101.8	99.7	101.2	-	-	120.1	123.6	124.9	-	-
Other chemical products and preparations.....	3259	89.0	89.1	89.5	-	-	120.9	116.3	117.2	-	-
Plastics and rubber products.....	326	98.8	97.6	99.1	100.4	1.3	121.4	124.4	125.4	129.5	3.3
Plastics products.....	3261	99.2	98.6	99.7	-	-	126.1	129.3	130.0	-	-
Plastics packaging materials, film, and sheet...	32611	104.4	107.3	108.2	-	-	126.3	136.2	134.1	-	-
Foam products.....	32614,5	105.2	103.3	105.4	-	-	125.0	131.2	134.4	-	-
Other plastics products.....	32619	97.1	97.3	98.1	-	-	127.3	130.5	130.3	-	-
Rubber products.....	3262	97.0	94.0	96.4	-	-	105.6	108.4	109.9	-	-
Miscellaneous nondurable goods manufacturing...	312,6	108.8	113.1	110.7	111.7	0.9	126.8	134.5	131.4	133.5	1.6
Private service-providing.....		113.2	114.2	114.7	116.6	1.7	144.4	149.8	150.7	155.1	2.9
Trade, transportation, and utilities.....		107.6	103.8	106.7	109.0	2.2	131.2	132.0	134.8	138.9	3.0
Wholesale trade.....	42	101.5	101.9	102.4	104.1	1.7	128.1	130.7	131.8	136.3	3.4
Durable goods.....	423	99.0	99.5	99.7	-	-	125.5	128.4	129.0	-	-
Motor vehicles and parts.....	4231	100.9	100.5	101.2	-	-	126.8	129.5	131.8	-	-
Motor vehicles.....	42311	97.5	100.7	102.0	-	-	140.6	156.3	160.3	-	-
New motor vehicle parts.....	42312	98.9	97.6	98.1	-	-	111.0	109.3	111.3	-	-
Furniture and furnishings.....	4232	95.9	93.4	94.5	-	-	124.0	126.3	127.7	-	-
Lumber and construction supplies.....	4233	89.2	90.3	89.1	-	-	112.1	118.6	117.1	-	-
Lumber and wood.....	42331	79.9	81.9	81.3	-	-	99.0	106.8	107.2	-	-
Masonry materials.....	42332	91.0	93.0	89.9	-	-	116.2	116.9	112.2	-	-
Roofing, siding, and other construction materials.....	42333,9	106.9	105.4	104.8	-	-	137.6	147.4	144.7	-	-
Commercial equipment.....	4234	99.3	100.1	100.2	-	-	126.4	129.1	129.0	-	-
Office equipment.....	42342	82.7	80.7	80.8	-	-	98.9	89.1	90.2	-	-
Computer and software.....	42343	97.3	98.6	98.7	-	-	131.5	136.1	137.8	-	-
Medical equipment.....	42345	108.1	106.6	107.3	-	-	133.6	138.4	136.1	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	104.1	110.4	110.0	-	-	126.8	132.8	131.2	-	-
Metals and minerals.....	4235	97.5	100.8	100.7	-	-	118.0	124.8	123.8	-	-
Electric goods.....	4236	94.9	91.9	92.3	-	-	126.6	123.1	124.7	-	-
Electrical equipment and wiring.....	42361	105.7	104.2	102.4	-	-	140.8	137.7	138.7	-	-

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 <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>	Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>
Electric appliances and other electronic parts.....	42362,9	86.6	82.3	84.2	-	-	116.6	112.9	114.6	-	-
Hardware and plumbing.....	4237	104.9	110.3	110.1	-	-	134.3	142.7	143.9	-	-
Hardware.....	42371	101.8	105.5	107.0	-	-	118.8	122.4	126.1	-	-
Plumbing equipment.....	42372	105.3	114.4	113.2	-	-	135.5	149.2	150.6	-	-
HVAC and refrigeration equipment.....	42373,4	108.0	110.5	109.5	-	-	149.8	157.2	154.8	-	-
Machinery and supplies.....	4238	99.6	101.1	101.3	-	-	123.8	128.7	129.9	-	-
Construction equipment.....	42381	100.2	101.6	99.9	-	-	129.7	137.9	134.7	-	-
Farm and garden equipment.....	42382	97.7	98.9	97.7	-	-	133.0	138.3	136.4	-	-
Industrial machinery.....	42383	97.0	98.7	99.7	-	-	117.7	121.9	124.3	-	-
Industrial supplies.....	42384	116.3	116.6	116.8	-	-	149.9	148.5	152.8	-	-
Service establishment equipment.....	42385	96.3	99.2	99.8	-	-	107.2	114.2	113.3	-	-
Other transportation goods.....	42386	94.6	97.7	97.6	-	-	120.7	131.9	133.8	-	-
Miscellaneous durable goods.....	4239	104.2	104.2	104.2	-	-	131.6	131.3	130.0	-	-
Sporting goods.....	42391	116.9	119.9	119.4	-	-	154.9	164.5	162.4	-	-
Recyclable materials.....	42393	93.8	97.1	98.2	-	-	110.9	118.4	118.7	-	-
Jewelry.....	42394	103.0	92.4	93.0	-	-	161.5	131.3	127.5	-	-
Toy, hobby, and other durable goods.....	42392,9	112.1	110.5	109.3	-	-	132.8	130.1	128.6	-	-
Nondurable goods.....	424	102.2	102.5	103.1	-	-	121.8	125.6	126.4	-	-
Paper and paper products.....	4241	89.2	88.5	90.6	-	-	111.5	109.7	113.5	-	-
Druggists' goods.....	4242	90.4	95.9	95.9	-	-	103.1	110.8	111.0	-	-
Apparel and piece goods.....	4243	95.2	91.9	92.6	-	-	110.7	110.6	112.1	-	-
Grocery and related products.....	4244	112.4	111.9	112.8	-	-	129.0	132.0	133.3	-	-
General line grocery.....	42441	109.1	109.3	109.8	-	-	127.5	123.9	123.2	-	-
Fruits and vegetables.....	42448	137.6	140.7	138.7	-	-	136.4	150.4	150.6	-	-
Farm product raw materials.....	4245	89.7	97.5	95.9	-	-	118.1	134.0	130.8	-	-
Grains and field beans.....	42451	97.4	111.0	107.5	-	-	125.4	145.8	139.6	-	-
Chemicals.....	4246	97.9	98.5	100.8	-	-	127.4	134.7	139.3	-	-
Petroleum.....	4247	107.2	102.5	104.2	-	-	150.3	143.9	145.6	-	-
Alcoholic beverages.....	4248	122.4	126.3	129.1	-	-	151.1	154.2	154.8	-	-
Misc. nondurable goods.....	4249	90.3	88.7	88.4	-	-	109.5	114.4	113.7	-	-
Farm supplies.....	42491	104.8	110.7	108.7	-	-	126.5	140.2	138.6	-	-
Nursery stock and florists' supplies.....	42493	76.0	72.2	72.2	-	-	93.8	90.7	91.4	-	-
Electronic markets and agents and brokers.....	425	110.1	111.0	111.6	-	-	149.0	149.0	151.2	-	-
Business to business electronic markets.....	42511	58.0	55.1	53.9	-	-	80.2	80.2	79.3	-	-
Wholesale trade agents and brokers.....	42512	113.9	114.9	115.7	-	-	153.4	153.2	155.7	-	-
Retail trade.....		105.1	98.8	102.4	104.9	2.4	124.8	124.3	127.8	132.4	3.6
Motor vehicle and parts dealers.....	441	109.1	110.5	110.1	-	-	130.3	133.7	133.5	-	-
Automobile dealers.....	4411	109.8	109.6	109.0	-	-	132.3	135.1	134.6	-	-
New car dealers.....	44111	107.6	106.8	106.8	-	-	130.9	132.7	132.5	-	-
Used car dealers.....	44112	130.1	133.9	128.7	-	-	147.8	160.0	157.8	-	-
Other motor vehicle dealers.....	4412	85.7	92.7	89.1	-	-	90.6	103.1	98.0	-	-
Auto parts, accessories, and tire stores.....	4413	114.3	118.6	118.8	-	-	139.6	142.3	143.7	-	-
Automotive parts and accessories stores.....	44131	114.7	119.7	117.8	-	-	149.4	151.7	150.1	-	-
Tire dealers.....	44132	113.8	116.7	121.1	-	-	123.7	127.0	133.6	-	-
Furniture and home furnishings stores.....	442	91.4	86.1	89.3	-	-	106.8	103.3	106.7	-	-
Furniture stores.....	4421	84.2	86.3	87.1	-	-	110.4	108.8	112.4	-	-
Home furnishings stores.....	4422	99.2	85.8	91.8	-	-	102.7	97.3	100.6	-	-
Floor covering stores.....	44221	76.5	77.2	77.3	-	-	79.1	84.7	84.9	-	-
Other home furnishings stores.....	44229	115.2	91.8	102.0	-	-	126.3	109.9	116.2	-	-
Electronics and appliance stores.....	443	89.1	85.8	88.5	-	-	99.1	98.2	101.5	-	-
Household appliance stores.....	443141	74.8	78.5	79.6	-	-	83.0	90.7	93.1	-	-
Electronics stores.....	443142	91.1	86.9	89.8	-	-	101.0	99.2	102.6	-	-
Building material and garden supply stores.....	444	85.8	86.8	87.3	-	-	94.6	99.4	99.5	-	-

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 <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>	Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>
Building material and supplies dealers.....	4441	83.8	84.1	84.7	-	-	91.7	95.7	96.0	-	-
Home centers.....	44411	85.7	86.2	87.0	-	-	94.7	98.7	99.7	-	-
Hardware stores.....	44413	95.9	94.7	94.6	-	-	110.3	113.3	113.7	-	-
Lawn and garden equipment and supplies stores. . .	4442	104.1	112.0	110.1	-	-	120.9	133.4	130.5	-	-
Outdoor power equipment stores.....	44421	105.6	110.9	109.1	-	-	121.8	130.5	131.3	-	-
Nursery, garden, and farm supply stores.....	44422	103.7	112.4	110.3	-	-	120.6	134.5	130.3	-	-
Food and beverage stores.....	445	106.6	104.6	107.3	-	-	128.8	132.0	135.5	-	-
Grocery stores.....	4451	106.1	104.1	107.0	-	-	129.1	132.1	136.2	-	-
Supermarkets and other grocery stores.....	44511	105.3	103.5	106.8	-	-	128.3	131.6	136.0	-	-
Convenience stores.....	44512	116.3	112.3	110.6	-	-	142.8	142.2	141.5	-	-
Specialty food stores.....	4452	99.9	99.0	101.2	-	-	116.6	123.5	124.0	-	-
Meat markets and fish and seafood markets.....	44521,2	118.0	113.3	117.6	-	-	134.3	138.3	139.3	-	-
Beer, wine, and liquor stores.....	4453	128.5	122.8	123.1	-	-	140.2	140.3	139.8	-	-
Health and personal care stores.....	446	104.0	99.1	103.8	-	-	117.8	118.3	123.9	-	-
Pharmacies and drug stores.....	44611	95.1	90.3	95.6	-	-	116.1	116.8	123.5	-	-
Cosmetic and beauty supply stores.....	44612	163.8	140.9	152.8	-	-	148.8	135.2	146.4	-	-
Optical goods stores.....	44613	123.7	122.4	122.5	-	-	146.8	144.5	143.4	-	-
Other health and personal care stores.....	44619	97.6	103.9	102.3	-	-	91.5	101.5	100.2	-	-
Gasoline stations.....	447	107.9	109.8	109.7	-	-	137.6	142.2	142.1	-	-
Gasoline stations with convenience stores.....	44711	110.5	112.5	112.4	-	-	143.2	147.4	147.3	-	-
Other gasoline stations.....	44719	90.9	92.4	92.6	-	-	107.2	114.0	114.4	-	-
Clothing and clothing accessories stores.....	448	102.0	89.4	96.4	-	-	120.3	114.5	119.3	-	-
Clothing stores.....	4481	100.0	86.5	93.8	-	-	117.2	110.7	115.6	-	-
Men's clothing stores.....	44811	79.0	74.1	75.8	-	-	116.1	99.6	98.2	-	-
Women's clothing stores.....	44812	99.6	83.6	90.1	-	-	96.7	88.0	91.6	-	-
Family clothing stores.....	44814	100.8	85.1	96.8	-	-	127.6	121.0	130.3	-	-
Clothing accessories stores.....	44815	130.6	109.9	108.1	-	-	164.2	149.5	146.1	-	-
Shoe stores.....	4482	123.0	112.5	122.1	-	-	142.7	143.1	150.8	-	-
Jewelry, luggage, and leather goods stores.....	4483	90.8	81.7	84.7	-	-	115.2	108.0	110.5	-	-
Sporting goods, hobby, book, and music stores.....	451	113.6	90.6	98.3	-	-	140.3	113.3	121.2	-	-
Sporting goods and musical instrument stores.....	4511	132.2	104.2	114.8	-	-	164.1	130.7	141.2	-	-
Sporting goods stores.....	45111	134.3	122.9	134.4	-	-	166.9	156.1	169.6	-	-
Hobby, toy, and game stores.....	45112	153.9	85.4	93.1	-	-	200.9	114.5	123.9	-	-
Book stores and news dealers.....	4512	53.2	45.8	44.2	-	-	64.7	57.7	57.0	-	-
General merchandise stores.....	452	111.9	92.3	99.9	-	-	137.7	132.4	140.0	-	-
Miscellaneous store retailers.....	453	97.3	94.2	95.4	-	-	117.4	115.4	117.1	-	-
Florists.....	4531	61.9	59.6	60.0	-	-	79.7	76.4	75.5	-	-
Office supplies, stationery, and gift stores.....	4532	71.8	65.6	68.2	-	-	83.5	78.5	81.5	-	-
Office supplies and stationery stores.....	45321	62.0	59.0	63.2	-	-	73.9	74.1	78.6	-	-
Gift, novelty, and souvenir stores.....	45322	82.1	73.0	73.4	-	-	96.5	84.8	85.4	-	-
Used merchandise stores.....	4533	144.2	143.8	144.1	-	-	200.3	202.0	202.3	-	-
Other miscellaneous store retailers.....	4539	118.3	117.1	117.8	-	-	139.9	140.1	141.9	-	-
Pet and pet supplies stores.....	45391	136.1	134.1	136.2	-	-	165.4	167.1	172.8	-	-
Nonstore retailers.....	454	143.2	138.3	144.3	-	-	179.0	176.7	182.1	-	-
Electronic shopping and mail-order houses.....	4541	177.7	170.7	180.3	-	-	219.8	216.0	224.0	-	-
Transportation and warehousing.....		122.5	120.3	124.5	128.9	3.5	149.3	149.1	153.3	158.1	3.1
Air transportation.....	481	92.8	92.6	93.6	-	-	119.0	116.3	117.2	-	-
Truck transportation.....	484	106.5	109.1	109.2	-	-	128.0	135.8	136.0	-	-
General freight trucking.....	4841	107.0	109.2	110.1	-	-	127.5	134.5	135.7	-	-
General freight trucking, local.....	48411	108.6	112.2	112.9	-	-	130.2	142.4	143.1	-	-
General freight trucking, long-distance.....	48412	106.6	108.5	109.2	-	-	126.7	132.3	133.6	-	-
General freight trucking, long-distance TL.....	484121	99.1	100.4	101.3	-	-	116.0	118.9	120.1	-	-
General freight trucking, long-distance LTL.....	484122	125.5	128.3	129.2	-	-	152.9	164.8	166.5	-	-

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 <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>	Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>
Specialized freight trucking.....	4842	105.8	108.6	107.0	-	-	129.6	138.8	136.6	-	-
Used household and office goods moving.....	48421	91.3	91.0	90.6	-	-	118.9	120.5	120.5	-	-
Other specialized trucking, local.....	48422	106.0	110.3	107.9	-	-	126.6	141.6	138.4	-	-
Other specialized trucking, long-distance.....	48423	115.6	117.6	117.1	-	-	140.9	144.6	143.2	-	-
Transit and ground passenger transportation.....	485	131.8	133.8	131.0	-	-	161.6	169.6	166.9	-	-
School and employee bus transportation.....	4854	140.3	143.4	135.5	-	-	175.3	180.8	170.7	-	-
Other ground passenger transportation.....	4859	149.7	152.6	152.6	-	-	177.1	188.5	186.8	-	-
Support activities for transportation.....	488	116.9	122.3	122.8	-	-	142.4	150.2	153.3	-	-
Support activities for air transportation.....	4881	129.5	132.9	135.7	-	-	159.5	163.2	170.3	-	-
Airport operations.....	48811	142.7	144.7	147.3	-	-	146.6	155.9	161.5	-	-
Support activities for water transportation.....	4883	76.4	85.7	84.7	-	-	101.2	118.9	119.2	-	-
Support activities for road transportation.....	4884	134.3	143.3	142.9	-	-	153.3	171.1	172.0	-	-
Motor vehicle towing.....	48841	152.3	158.5	159.9	-	-	180.8	195.6	202.2	-	-
Freight transportation arrangement.....	4885	117.1	121.4	122.4	-	-	153.0	154.3	157.8	-	-
Support activities for other transportation, including rail.....	4882,9	127.4	129.8	129.0	-	-	146.3	153.3	156.2	-	-
Couriers and messengers.....	492	163.1	131.0	151.1	-	-	239.9	189.6	216.2	-	-
Warehousing and storage.....	493	161.6	161.5	173.2	-	-	192.5	197.4	209.2	-	-
General warehousing and storage.....	49311	169.3	168.1	180.8	-	-	197.8	201.1	213.1	-	-
Refrigerated warehousing and storage.....	49312	127.9	134.0	140.7	-	-	176.9	193.0	205.6	-	-
Miscellaneous warehousing and storage.....	49313,9	108.2	116.2	119.8	-	-	147.0	162.5	168.3	-	-
Utilities.....	22	100.4	101.5	101.1	100.8	-0.3	131.2	138.5	138.7	138.3	-0.3
Power generation and supply.....	2211	97.1	100.4	99.2	-	-	127.8	135.2	134.4	-	-
Electric power generation.....	22111	65.4	65.6	66.9	-	-	87.2	90.3	94.0	-	-
Fossil fuel electric power generation.....	221112	69.8	72.8	73.6	-	-	90.8	93.9	98.8	-	-
Electric power transmission and distribution.....	22112	143.9	151.5	146.7	-	-	191.7	205.4	197.7	-	-
Natural gas distribution.....	2212	111.0	104.6	107.3	-	-	139.6	147.9	152.7	-	-
Water, sewage and other systems.....	2213	103.3	104.3	105.0	-	-	146.7	152.9	154.2	-	-
Information.....	51	90.8	90.9	91.0	93.6	2.9	124.7	131.3	131.5	138.6	5.4
Publishing industries, except Internet.....	511	82.2	81.8	83.0	-	-	119.0	125.5	127.5	-	-
Newspaper, book, and directory publishers.....	5111	55.3	51.3	52.1	-	-	64.6	60.9	61.2	-	-
Newspaper publishers.....	51111	45.9	41.0	42.1	-	-	49.6	44.0	44.0	-	-
Periodical publishers.....	51112	66.9	63.9	64.0	-	-	86.3	80.5	80.4	-	-
Book publishers.....	51113	79.0	79.7	80.0	-	-	95.4	100.9	100.2	-	-
Software publishers.....	5112	143.4	150.8	152.9	-	-	185.8	204.3	208.2	-	-
Motion picture and sound recording industries.....	512	117.7	117.9	117.8	-	-	157.1	164.8	160.9	-	-
Broadcasting, except Internet.....	515	79.7	79.2	78.5	-	-	109.8	115.4	116.3	-	-
Radio broadcasting.....	51511	75.4	75.0	73.3	-	-	106.5	113.2	116.1	-	-
Telecommunications.....	517	71.0	69.4	69.3	-	-	87.2	90.9	90.4	-	-
Wired and wireless telecommunications carriers.....	5173	74.1	72.3	71.8	-	-	89.4	93.8	92.6	-	-
Wired telecommunications carriers.....	517311	80.0	77.3	76.7	-	-	101.3	104.8	103.8	-	-
Wireless telecommunications carriers, except satellite.....	517312	53.8	55.1	55.4	-	-	55.7	62.6	61.6	-	-
Other telecommunications.....	5174,9	53.7	53.9	54.3	-	-	76.0	76.1	77.3	-	-
Telecommunications resellers.....	517911	42.3	42.0	42.4	-	-	48.3	50.2	50.0	-	-
Data processing, hosting and related services.....	518	122.0	125.4	125.0	-	-	187.8	202.0	202.7	-	-
Other information services.....	519	238.7	252.7	253.0	-	-	379.0	399.1	404.6	-	-
Financial activities.....		104.0	105.9	105.5	108.2	2.6	137.7	143.8	145.0	151.0	4.1
Credit intermediation and related activities.....	522	94.6	94.9	94.8	-	-	129.6	136.1	139.2	-	-
Depository credit intermediation.....	5221	96.2	96.6	96.7	-	-	133.6	144.4	149.9	-	-
Commercial banking.....	52211	100.3	100.5	100.3	-	-	144.0	157.0	163.8	-	-
Savings institutions.....	52212	51.4	52.1	52.3	-	-	59.4	63.2	64.0	-	-

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 <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>	Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>
Credit unions and other depository credit intermediation.....	52213,9	114.1	116.8	117.2	-	-	152.0	158.1	158.6	-	-
Nondepository credit intermediation.....	5222	87.7	87.9	86.9	-	-	114.0	117.0	116.2	-	-
Other nondepository credit intermediation.....	52229	90.0	89.3	88.0	-	-	113.1	116.1	115.4	-	-
Consumer lending.....	522291	85.1	83.1	82.5	-	-	115.8	113.1	112.7	-	-
Real estate credit.....	522292	85.7	86.8	85.1	-	-	111.8	115.2	113.8	-	-
Miscellaneous nondepository credit intermediation.....	522293,4,8	111.1	107.2	105.6	-	-	114.5	122.5	122.6	-	-
Activities related to credit intermediation.....	5223	102.7	102.3	103.4	-	-	148.7	138.7	139.1	-	-
Mortgage and nonmortgage loan brokers.....	52231	85.8	84.4	85.2	-	-	111.3	102.0	103.0	-	-
Financial transaction processing and clearing.....	52232	124.0	126.0	126.7	-	-	207.9	191.6	191.8	-	-
Other credit intermediation activities.....	52239	97.9	96.0	98.1	-	-	139.0	137.1	136.6	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	103.3	105.6	106.4	-	-	141.1	145.7	148.1	-	-
Securities brokerage.....	52312	91.3	93.1	93.3	-	-	126.0	128.8	132.1	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	87.7	88.5	89.3	-	-	128.5	128.6	131.9	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	125.8	130.1	130.7	-	-	157.4	167.3	168.6	-	-
Miscellaneous intermediation.....	52391	116.6	113.4	112.7	-	-	198.4	185.2	181.8	-	-
Portfolio management.....	52392	128.4	129.4	131.7	-	-	158.6	166.1	168.8	-	-
Investment advice.....	52393	131.5	140.9	139.1	-	-	157.4	175.4	172.9	-	-
All other financial investment activities, including funds and trusts.....	52399; 525	107.2	111.2	112.2	-	-	137.7	142.5	149.2	-	-
Insurance carriers and related activities.....	524	113.2	114.2	114.1	-	-	142.5	145.4	146.3	-	-
Insurance carriers.....	5241	108.1	108.7	109.1	-	-	136.4	139.8	140.4	-	-
Direct life and health insurance carriers.....	52411	111.7	114.6	113.9	-	-	145.4	152.9	153.3	-	-
Direct insurers, except life and health.....	52412	104.4	101.9	103.5	-	-	126.5	124.4	125.1	-	-
Direct property and casualty insurers.....	524126	105.6	102.2	104.1	-	-	127.2	122.9	123.1	-	-
Direct title insurance and other direct insurance carriers.....	524127,8	98.0	100.4	100.4	-	-	123.2	133.8	138.0	-	-
Reinsurance carriers.....	52413	92.6	96.7	94.0	-	-	123.4	129.7	129.8	-	-
Insurance agencies, brokerages, and related services.....	5242	121.6	123.1	122.4	-	-	153.6	155.6	157.5	-	-
Insurance agencies and brokerages.....	52421	118.5	119.0	119.1	-	-	141.1	142.6	145.3	-	-
Other insurance-related activities.....	52429	129.1	133.2	130.4	-	-	187.4	190.0	189.9	-	-
Claims adjusting.....	524291	117.7	120.4	119.0	-	-	162.6	159.4	157.2	-	-
Third-party administration of insurance funds.....	524292	125.1	130.6	127.8	-	-	168.0	177.2	178.4	-	-
All other insurance-related activities.....	524298	151.2	153.0	147.7	-	-	261.7	252.8	249.1	-	-
Real estate.....	531	111.1	115.1	114.1	-	-	143.6	153.9	153.4	-	-
Lessors of real estate.....	5311	99.4	102.7	101.5	-	-	129.8	140.1	138.9	-	-
Lessors of residential buildings.....	53111	97.4	99.2	97.9	-	-	131.6	138.3	136.5	-	-
Lessors of nonresidential buildings.....	53112	95.6	100.4	100.5	-	-	121.7	137.2	137.0	-	-
Miniwarehouse and self-storage unit operators.....	53113	132.2	142.6	142.2	-	-	143.4	155.5	157.6	-	-
Lessors of other real estate property.....	53119	100.5	104.8	99.6	-	-	149.6	163.0	159.3	-	-
Offices of real estate agents and brokers.....	5312	91.3	95.3	94.6	-	-	117.8	123.9	125.6	-	-
Activities related to real estate.....	5313	138.1	141.9	140.8	-	-	175.8	188.2	186.3	-	-
Real estate property managers.....	53131	139.4	143.8	143.0	-	-	176.0	189.7	188.7	-	-
Residential property managers.....	531311	145.4	149.2	148.9	-	-	185.0	201.2	200.3	-	-
Nonresidential property managers.....	531312	125.3	130.1	128.8	-	-	161.4	170.2	169.6	-	-
Offices of real estate appraisers.....	53132	93.0	89.6	90.1	-	-	96.8	104.5	104.8	-	-
Other activities related to real estate.....	53139	166.1	174.3	170.8	-	-	255.4	262.8	252.6	-	-
Rental and leasing services.....	532	97.8	106.2	104.0	-	-	134.2	153.1	148.1	-	-
Automotive equipment rental and leasing.....	5321	121.8	126.6	127.0	-	-	182.5	185.9	187.5	-	-
Consumer goods rental.....	5322	67.8	66.2	63.3	-	-	80.6	88.5	83.3	-	-
Home health equipment rental.....	532283	89.6	92.1	93.1	-	-	95.4	105.2	105.4	-	-

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 <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>	Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>
General rental centers.....	5323	61.4	65.1	62.4	-	-	70.9	74.4	73.9	-	-
Machinery and equipment rental and leasing.....	5324	130.1	160.5	157.1	-	-	164.5	212.1	201.0	-	-
Heavy machinery rental and leasing.....	53241	130.2	152.2	155.4	-	-	169.3	199.6	203.1	-	-
Office equipment and other machinery rental and leasing.....	53242,9	129.8	171.3	159.1	-	-	157.6	229.8	197.5	-	-
Professional and business services.....		116.9	121.4	121.0	123.2	1.8	151.0	159.5	159.7	165.5	3.6
Professional and technical services.....	54	119.9	123.6	123.6	-	-	152.5	159.7	160.6	-	-
Legal services.....	5411	98.9	98.4	98.2	-	-	121.2	124.8	125.6	-	-
Offices of lawyers.....	54111	98.3	98.3	98.3	-	-	121.1	125.1	125.9	-	-
Other legal services.....	54119	104.1	99.2	96.8	-	-	120.4	118.9	117.6	-	-
Title abstract and settlement offices.....	541191	92.1	86.3	85.2	-	-	99.8	96.7	96.8	-	-
Accounting and bookkeeping services.....	5412	104.4	105.9	107.9	-	-	143.4	149.7	152.8	-	-
Offices of certified public accountants.....	541211	106.9	111.7	110.5	-	-	134.2	143.6	142.2	-	-
Payroll services.....	541214	114.3	118.7	123.7	-	-	181.7	193.1	199.1	-	-
Architectural and engineering services.....	5413	101.1	105.2	104.8	-	-	130.8	137.1	136.7	-	-
Architectural services.....	54131	89.4	92.9	92.6	-	-	114.4	120.4	119.9	-	-
Landscape architectural services.....	54132	66.1	77.1	74.8	-	-	86.0	97.9	97.1	-	-
Engineering and drafting services.....	54133,4	105.3	109.8	109.4	-	-	137.7	144.2	143.8	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	89.7	92.5	94.5	-	-	110.2	118.1	119.5	-	-
Testing laboratories.....	54138	107.7	110.4	109.1	-	-	128.2	132.8	131.9	-	-
Specialized design services.....	5414	103.6	103.8	105.8	-	-	131.5	136.0	138.5	-	-
Interior design services.....	54141	96.0	93.8	93.7	-	-	113.5	114.4	113.6	-	-
Graphic design services.....	54143	93.2	91.2	94.2	-	-	130.7	132.4	136.0	-	-
Computer systems design and related services.....	5415	149.8	154.3	154.9	-	-	177.5	185.7	186.6	-	-
Custom computer programming services.....	541511	148.5	151.8	152.6	-	-	170.0	176.0	176.9	-	-
Computer systems design services.....	541512	160.7	165.6	166.2	-	-	193.4	201.9	203.1	-	-
Other computer-related services.....	541519	114.2	120.7	122.3	-	-	134.8	149.8	150.7	-	-
Management and technical consulting services.....	5416	153.6	160.6	159.3	-	-	194.7	202.3	204.2	-	-
Management consulting services.....	54161	156.7	165.5	162.8	-	-	199.4	210.0	210.7	-	-
Administrative management consulting services..	541611	168.4	182.1	177.9	-	-	216.2	227.4	230.6	-	-
Marketing consulting services.....	541613	191.3	191.1	191.8	-	-	280.0	288.8	289.5	-	-
Process and logistics consulting services.....	541614	138.7	146.1	145.2	-	-	155.6	162.9	162.4	-	-
Scientific research and development services.....	5417	106.3	110.7	110.9	-	-	133.8	142.7	143.6	-	-
Research and development in the physical, engineering, and life sciences.....	54171	108.3	112.7	112.6	-	-	136.6	145.5	146.2	-	-
Research and development in nanotechnology..	541713	109.3	112.9	112.1	-	-	126.8	140.9	142.7	-	-
Research and development in biotechnology, except nanobiotechnology.....	541714	132.8	144.1	143.0	-	-	169.1	188.0	187.3	-	-
Research and development in the physical, engineering, and life sciences, except nanotechnology and biotechnology.....	541715	100.1	102.5	103.0	-	-	126.1	131.6	132.9	-	-
Social science and humanities research.....	54172	90.2	94.3	92.4	-	-	106.9	114.4	112.7	-	-
Advertising and related services.....	5418	107.6	111.4	111.6	-	-	147.8	155.3	156.6	-	-
Advertising agencies.....	54181	106.5	109.2	110.0	-	-	142.5	146.2	148.8	-	-
Public relations agencies.....	54182	113.8	129.0	131.1	-	-	150.2	170.0	172.3	-	-
Direct mail advertising.....	54186	72.9	67.9	65.9	-	-	101.5	92.7	90.9	-	-
Advertising material distribution and other advertising services.....	54187,9	133.2	144.2	143.0	-	-	170.1	197.1	193.1	-	-
Other professional and technical services.....	5419	136.2	143.2	142.1	-	-	180.2	198.2	196.9	-	-
Marketing research and public opinion polling.....	54191	94.6	96.0	93.7	-	-	163.9	168.7	169.7	-	-
Photographic services.....	54192	69.3	52.6	53.7	-	-	78.7	63.1	64.8	-	-
Veterinary services.....	54194	134.7	140.3	139.6	-	-	159.3	171.6	169.6	-	-
Miscellaneous professional and technical services..	54193,9	231.2	264.2	262.5	-	-	273.7	325.4	323.4	-	-
Management of companies and enterprises.....	55	128.7	129.8	129.7	-	-	185.0	191.3	190.9	-	-

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 <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>	Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>
Offices of bank holding companies and of other holding companies.....	551111,2	90.5	94.1	93.3	-	-	121.4	122.7	121.2	-	-
Managing offices.....	551114	130.6	131.5	131.5	-	-	189.4	195.9	195.6	-	-
Administrative and waste services.....	56	111.6	117.5	116.8	-	-	135.5	146.8	146.3	-	-
Administrative and support services.....	561	111.0	116.8	116.1	-	-	134.3	145.4	144.9	-	-
Office administrative services.....	5611	132.5	137.9	137.1	-	-	166.6	176.0	176.2	-	-
Facilities support services.....	5612	114.0	119.6	121.0	-	-	128.5	133.7	133.8	-	-
Employment services.....	5613	107.8	110.1	111.6	-	-	127.4	135.0	137.1	-	-
Employment placement agencies and executive search services.....	56131	105.5	106.3	108.2	-	-	120.0	120.9	124.1	-	-
Temporary help services.....	56132	121.8	124.7	126.3	-	-	146.6	156.5	158.7	-	-
Professional employer organizations.....	56133	55.4	57.0	58.1	-	-	70.0	76.0	76.7	-	-
Business support services.....	5614	118.9	118.6	119.9	-	-	136.1	142.1	142.5	-	-
Document preparation services.....	56141	69.8	75.2	72.6	-	-	54.4	66.5	65.6	-	-
Telephone call centers.....	56142	159.2	155.3	158.1	-	-	204.5	208.6	210.5	-	-
Business service centers.....	56143	90.8	89.2	90.7	-	-	112.2	110.9	111.2	-	-
Collection agencies.....	56144	83.7	82.8	82.1	-	-	91.9	91.3	90.8	-	-
Travel arrangement and reservation services.....	5615	91.8	90.6	89.2	-	-	129.2	126.6	123.0	-	-
Travel agencies.....	56151	84.5	80.3	78.5	-	-	104.0	102.6	101.2	-	-
Investigation and security services.....	5616	124.1	126.5	125.5	-	-	155.0	163.5	165.1	-	-
Security and armored car services.....	56161	122.3	124.1	122.4	-	-	153.5	162.8	162.8	-	-
Security systems services.....	56162	133.9	139.1	142.0	-	-	159.6	165.3	171.8	-	-
Services to buildings and dwellings.....	5617	107.9	124.4	118.1	-	-	135.1	160.1	152.8	-	-
Exterminating and pest control services.....	56171	123.1	130.8	126.6	-	-	142.2	150.8	147.4	-	-
Janitorial services.....	56172	114.0	120.6	120.8	-	-	137.2	149.3	149.9	-	-
Landscaping services.....	56173	100.5	129.0	115.3	-	-	135.9	176.2	160.5	-	-
Carpet and upholstery cleaning services.....	56174	89.8	98.3	97.8	-	-	94.5	110.5	110.4	-	-
Other services to buildings and dwellings.....	56179	106.6	126.8	118.6	-	-	125.9	153.6	145.2	-	-
Other support services.....	5619	102.6	110.6	107.5	-	-	109.5	121.5	116.7	-	-
Packaging and labeling services.....	56191	98.9	93.2	94.2	-	-	99.1	95.7	96.7	-	-
Convention and trade show organizers.....	56192	105.6	122.5	112.3	-	-	121.1	136.5	124.6	-	-
All other support services.....	56199	102.8	113.3	111.4	-	-	107.6	123.1	119.9	-	-
Waste management and remediation services.....	562	120.0	129.6	129.2	-	-	149.5	166.8	166.6	-	-
Waste collection.....	5621	133.6	145.2	145.0	-	-	151.5	170.4	168.4	-	-
Waste treatment and disposal.....	5622	101.6	102.1	104.0	-	-	141.7	144.1	149.0	-	-
Remediation and other waste services.....	5629	120.3	135.5	133.0	-	-	154.7	183.2	180.6	-	-
Education and health services.....		126.5	128.9	129.3	130.5	0.9	162.5	168.6	169.5	171.9	1.4
Health care and social assistance.....	62	125.9	128.1	128.8	-	-	161.4	167.8	169.3	-	-
Health care <sup>4</sup> .....	621,2,3	124.4	126.2	127.3	-	-	161.8	167.8	169.6	-	-
Ambulatory health care services.....	621	137.0	140.3	141.2	-	-	176.1	182.9	183.8	-	-
Offices of physicians.....	6211	126.5	127.4	127.7	-	-	178.0	183.0	182.1	-	-
Offices of physicians, except mental health.....	621111	126.4	127.5	127.8	-	-	177.8	183.3	182.3	-	-
Offices of mental health physicians.....	621112	120.9	119.2	119.0	-	-	172.0	163.3	162.9	-	-
Offices of dentists.....	6212	121.4	121.2	121.7	-	-	141.2	142.3	143.7	-	-
Offices of other health practitioners.....	6213	149.3	154.6	155.7	-	-	176.6	186.1	187.9	-	-
Offices of chiropractors.....	62131	121.4	121.0	121.4	-	-	137.2	137.9	137.6	-	-
Offices of optometrists.....	62132	132.1	139.4	137.9	-	-	153.2	161.9	161.7	-	-
Offices of mental health practitioners.....	62133	164.6	167.1	172.3	-	-	168.4	165.1	170.4	-	-
Offices of specialty therapists.....	62134	157.4	164.1	166.7	-	-	187.8	200.2	202.5	-	-
Offices of all other health practitioners.....	62139	172.1	179.1	177.4	-	-	219.0	239.5	242.0	-	-
Outpatient care centers.....	6214	156.0	167.7	170.4	-	-	206.6	226.7	230.3	-	-
Outpatient mental health centers.....	62142	143.4	147.7	150.9	-	-	169.5	184.6	187.3	-	-
Outpatient care centers, except mental health.....	62141,9	160.9	176.1	178.6	-	-	218.3	240.3	244.4	-	-

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 <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>	Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>
Freestanding emergency medical centers. . . . .	621493	180.2	182.6	186.8	-	-	182.2	188.7	191.7	-	-
Miscellaneous outpatient care centers. . . . .	621410,98	160.5	186.1	190.4	-	-	239.2	276.5	284.1	-	-
Medical and diagnostic laboratories. . . . .	6215	137.4	144.5	143.1	-	-	166.0	177.4	179.1	-	-
Medical laboratories. . . . .	621511	147.3	155.6	153.7	-	-	194.6	209.2	210.6	-	-
Diagnostic imaging centers. . . . .	621512	115.9	119.7	119.6	-	-	117.6	123.2	125.5	-	-
Home health care services. . . . .	6216	159.1	164.9	166.0	-	-	186.8	194.8	196.3	-	-
Other ambulatory health care services. . . . .	6219	137.7	134.2	134.3	-	-	192.3	191.5	194.3	-	-
Ambulance services. . . . .	62191	137.7	134.3	132.7	-	-	167.5	170.3	170.8	-	-
All other ambulatory health care services. . . . .	62199	137.8	133.8	136.2	-	-	223.1	217.2	223.1	-	-
Hospitals. . . . .	622	116.5	118.5	119.1	-	-	154.3	160.2	162.3	-	-
General medical and surgical hospitals. . . . .	6221	114.5	116.3	117.0	-	-	151.7	157.4	159.5	-	-
Psychiatric and substance abuse hospitals. . . . .	6222	135.4	141.8	142.8	-	-	174.5	185.2	187.0	-	-
Other hospitals. . . . .	6223	152.3	156.7	157.9	-	-	207.9	220.2	222.2	-	-
Nursing and residential care facilities. . . . .	623	115.0	114.5	116.0	-	-	139.6	143.1	145.8	-	-
Nursing care facilities. . . . .	6231	101.3	99.5	100.7	-	-	124.1	125.1	127.4	-	-
Residential mental health facilities. . . . .	6232	123.2	123.5	125.0	-	-	148.3	155.5	158.1	-	-
Residential intellectual and developmental disability facilities. . . . .	62321	117.6	115.8	117.3	-	-	141.5	144.8	147.9	-	-
Residential mental health and substance abuse facilities. . . . .	62322	134.5	138.5	140.9	-	-	159.3	172.6	175.5	-	-
Community care facilities for the elderly. . . . .	6233	146.0	147.7	149.5	-	-	179.6	185.8	189.3	-	-
Continuing care retirement communities. . . . .	623311	153.6	151.9	153.6	-	-	187.5	189.4	193.1	-	-
Assisted living facilities for the elderly. . . . .	623312	138.5	143.5	144.9	-	-	170.7	181.9	184.4	-	-
Other residential care facilities. . . . .	6239	101.6	103.8	104.8	-	-	123.5	132.1	133.8	-	-
Social assistance. . . . .	624	134.7	137.5	137.3	-	-	159.6	167.7	167.9	-	-
Individual and family services. . . . .	6241	159.6	165.8	165.0	-	-	182.7	196.4	195.5	-	-
Child and youth services. . . . .	62411	117.4	127.4	127.5	-	-	143.8	162.3	163.9	-	-
Services for the elderly and persons with disabilities. . . . .	62412	181.9	186.2	185.6	-	-	211.9	223.6	224.0	-	-
Other individual and family services. . . . .	62419	125.0	132.5	131.9	-	-	149.2	162.5	159.4	-	-
Emergency and other relief services. . . . .	6242	134.2	136.4	139.3	-	-	161.7	166.9	170.5	-	-
Community food services. . . . .	62421	140.8	147.8	148.1	-	-	216.2	233.9	236.5	-	-
Community housing, emergency, and relief services. . . . .	62422,3	132.3	133.5	136.9	-	-	150.8	153.6	157.4	-	-
Vocational rehabilitation services. . . . .	6243	91.2	90.0	91.0	-	-	110.2	108.4	108.8	-	-
Child day care services. . . . .	6244	113.1	113.6	111.9	-	-	137.9	142.6	141.5	-	-
Leisure and hospitality. . . . .		116.8	121.1	118.4	120.1	1.4	149.3	158.1	154.9	159.7	3.1
Arts, entertainment, and recreation. . . . .	71	104.4	112.2	106.0	-	-	135.3	146.4	140.4	-	-
Performing arts and spectator sports. . . . .	711	113.7	119.7	113.4	-	-	148.0	158.1	151.3	-	-
Performing arts companies. . . . .	7111	110.0	114.1	113.3	-	-	136.6	156.0	157.4	-	-
Spectator sports. . . . .	7112	91.7	113.0	98.7	-	-	122.7	142.6	128.9	-	-
Arts and sports promoters and agents and managers for public figures. . . . .	7113,4	141.6	135.9	129.9	-	-	175.0	174.4	163.4	-	-
Independent artists, writers, and performers. . . . .	7115	120.6	114.9	115.4	-	-	186.8	170.9	173.5	-	-
Museums, historical sites, and similar institutions. . . . .	712	126.6	136.7	132.9	-	-	155.2	166.1	164.7	-	-
Museums. . . . .	71211	128.4	130.1	129.5	-	-	153.6	159.7	160.0	-	-
Historical sites and other similar institutions. . . . .	71212,3,9	123.7	145.9	138.1	-	-	157.4	177.3	173.3	-	-
Amusements, gambling, and recreation. . . . .	713	99.7	107.1	100.9	-	-	126.2	136.9	131.0	-	-
Amusement parks and arcades. . . . .	7131	101.9	113.5	107.5	-	-	143.3	169.5	166.8	-	-
Gambling industries. . . . .	7132	86.3	87.6	87.0	-	-	121.6	125.5	124.3	-	-
Casinos, except casino hotels. . . . .	71321	78.9	80.1	79.1	-	-	107.5	110.4	108.4	-	-
Other gambling industries. . . . .	71329	106.1	108.4	108.3	-	-	155.3	162.4	162.3	-	-
Other amusement and recreation industries. . . . .	7139	101.3	109.7	102.3	-	-	124.4	135.0	127.8	-	-
Golf courses and country clubs. . . . .	71391	85.1	104.8	92.4	-	-	112.1	133.3	122.1	-	-

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 <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>	Dec. 2017	Oct. 2018	Nov. 2018 <sup>P</sup>	Dec. 2018 <sup>P</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>P</sup>
Skiing facilities.....	71392	159.4	68.8	96.1	-	-	220.9	127.3	155.1	-	-
Marinas.....	71393	102.5	119.2	108.2	-	-	142.7	174.0	159.6	-	-
Fitness and recreational sports centers.....	71394	114.0	115.3	112.6	-	-	127.9	127.9	126.3	-	-
Bowling centers.....	71395	86.2	84.1	87.0	-	-	110.7	108.9	111.2	-	-
All other amusement and recreation industries. . .	71399	106.2	130.9	111.2	-	-	129.4	163.6	140.9	-	-
Accommodation and food services.....	72	118.9	122.8	121.0	-	-	153.0	161.3	159.2	-	-
Accommodation.....	721	97.6	103.2	98.8	-	-	114.3	121.8	117.7	-	-
Traveler accommodation.....	7211	97.9	102.9	99.1	-	-	114.1	121.0	117.5	-	-
Hotels and motels, except casino hotels.....	72111	99.3	104.6	100.3	-	-	114.4	121.3	117.4	-	-
RV parks and recreational camps.....	7212	79.0	108.8	91.3	-	-	113.4	150.7	132.7	-	-
Food services and drinking places.....	722	124.5	127.8	126.3	-	-	166.6	175.1	173.2	-	-
Special food services.....	7223	148.7	161.2	155.9	-	-	185.5	208.1	203.1	-	-
Food service contractors.....	72231	154.0	169.6	164.2	-	-	194.0	219.8	213.6	-	-
Caterers and mobile food services.....	72232,3	135.0	139.4	133.7	-	-	164.8	180.2	177.2	-	-
Drinking places, alcoholic beverages.....	7224	115.6	118.8	117.4	-	-	165.7	178.9	175.4	-	-
Restaurants and other eating places.....	7225	123.2	126.1	124.9	-	-	164.9	172.3	170.8	-	-
Full-service restaurants.....	722511	120.5	122.3	120.8	-	-	165.2	169.8	167.8	-	-
Limited-service restaurants.....	722513	127.3	130.9	130.1	-	-	166.7	177.0	175.9	-	-
Cafeterias, grill buffets, and buffets.....	722514	83.3	89.8	88.6	-	-	100.9	116.3	113.7	-	-
Snack and nonalcoholic beverage bars.....	722515	129.8	138.0	134.5	-	-	168.0	183.9	181.6	-	-
Other services.....	81	106.0	108.0	107.4	108.3	0.8	140.8	145.0	144.3	147.4	2.1
Repair and maintenance.....	811	106.7	108.6	107.9	-	-	138.7	146.7	145.5	-	-
Automotive repair and maintenance.....	8111	107.5	107.4	107.4	-	-	138.0	140.6	141.5	-	-
Automotive mechanical and electrical repair.....	81111	102.5	101.3	101.6	-	-	134.0	135.2	135.1	-	-
General automotive repair.....	811111	110.9	109.7	110.1	-	-	145.1	147.5	147.2	-	-
Other automotive mechanical and elec. repair. . .	811118	75.1	70.2	73.0	-	-	93.8	84.4	86.1	-	-
Automotive body, interior, and glass repair.....	81112	107.2	108.0	108.7	-	-	132.5	136.2	138.9	-	-
Other automotive repair and maintenance.....	81119	117.7	120.5	116.9	-	-	162.2	169.6	166.4	-	-
Car washes.....	811192	122.4	132.5	125.7	-	-	167.4	185.5	179.0	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	111.5	103.4	104.9	-	-	156.3	149.8	151.5	-	-
Electronic equipment repair and maintenance.....	8112	95.9	100.1	100.4	-	-	137.8	150.3	150.8	-	-
Computer and office machine repair.....	811212	94.7	100.9	101.2	-	-	127.7	132.3	134.0	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	96.9	99.4	99.7	-	-	144.7	161.9	161.5	-	-
Commercial machinery repair and maintenance.....	8113	111.3	119.4	116.5	-	-	142.6	164.9	157.4	-	-
Household goods repair and maintenance.....	8114	101.3	102.5	103.0	-	-	134.6	143.3	143.6	-	-
Personal and laundry services.....	812	113.3	117.6	116.6	-	-	146.7	151.1	149.7	-	-
Personal care services.....	8121	121.9	123.2	123.2	-	-	160.2	158.7	157.2	-	-
Hair, nail, and skin care services.....	81211	115.9	118.1	118.5	-	-	149.2	148.3	148.7	-	-
Barber shops and beauty salons.....	812111,2	102.9	104.3	105.0	-	-	138.2	135.8	136.4	-	-
Nail salons.....	812113	272.4	283.7	280.3	-	-	328.0	350.1	344.8	-	-
Other personal care services.....	81219	156.1	154.1	151.5	-	-	217.4	215.4	203.8	-	-
Death care services.....	8122	100.4	108.2	102.5	-	-	123.6	130.8	125.7	-	-
Funeral homes and funeral services.....	81221	102.9	106.9	101.7	-	-	127.7	129.4	123.7	-	-
Cemeteries and crematories.....	81222	93.4	112.3	104.6	-	-	110.1	135.7	132.1	-	-
Drycleaning and laundry services.....	8123	91.2	91.6	91.1	-	-	118.0	121.4	121.0	-	-
Coin-operated laundries and drycleaners.....	81231	111.5	100.0	106.0	-	-	117.7	120.5	131.7	-	-
Drycleaning and laundry services, except coin-operated.....	81232	76.5	76.1	74.3	-	-	97.9	99.5	99.0	-	-
Linen and uniform supply.....	81233	103.3	106.9	107.0	-	-	134.4	139.4	137.7	-	-
Other personal services.....	8129	136.4	152.9	150.4	-	-	176.4	194.6	193.6	-	-
Pet care services, except veterinary.....	81291	249.3	275.1	274.5	-	-	323.8	359.0	364.2	-	-
Parking lots and garages.....	81293	122.7	132.0	131.0	-	-	169.5	175.2	170.9	-	-

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 <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		Dec. 2017	Oct. 2018	Nov. 2018 <sup>p</sup>	Dec. 2018 <sup>p</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>p</sup>	Dec. 2017	Oct. 2018	Nov. 2018 <sup>p</sup>	Dec. 2018 <sup>p</sup>	Percent change from: Nov. 2018 - Dec. 2018 <sup>p</sup>
Membership associations and organizations.....	813	102.6	103.4	103.3	-	-	139.9	142.2	142.3	-	-
Grantmaking and giving services.....	8132	127.8	127.9	129.7	-	-	180.6	192.3	194.9	-	-
Grantmaking foundations.....	813211	162.5	165.0	166.7	-	-	247.5	269.1	272.6	-	-
Voluntary health organizations.....	813212	103.3	98.7	101.8	-	-	123.3	124.9	128.3	-	-
Other grantmaking and giving services.....	813219	94.2	94.3	94.5	-	-	113.2	115.9	114.6	-	-
Social advocacy organizations.....	8133	122.5	125.0	124.5	-	-	187.5	200.4	199.9	-	-
Human rights organizations.....	813311	103.5	106.1	104.8	-	-	178.2	193.9	191.8	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	128.0	130.8	130.5	-	-	190.0	202.5	202.4	-	-
Civic and social organizations.....	8134	89.7	87.2	87.1	-	-	122.0	120.8	123.4	-	-
Professional and similar organizations.....	8139	99.5	103.8	103.5	-	-	140.6	143.1	142.9	-	-
Business associations.....	81391	95.0	96.9	96.6	-	-	132.3	134.9	135.9	-	-
Professional organizations.....	81392	133.5	128.8	129.2	-	-	181.2	172.0	170.9	-	-
Labor unions and similar labor organizations.....	81393	101.1	104.8	105.8	-	-	134.8	138.9	137.6	-	-
Miscellaneous professional and similar organizations.....	81394,9	86.4	97.4	96.0	-	-	123.4	135.4	135.5	-	-

<sup>1</sup> The indexes of aggregate weekly hours are calculated by dividing the current month's estimates of aggregate hours by the corresponding 2002 annual average aggregate hours. Aggregate hours estimates are the product of estimates of average weekly hours and employment.

<sup>2</sup> The indexes of aggregate weekly payrolls are calculated by dividing the current month's estimates of aggregate weekly payrolls by the corresponding 2002 annual average aggregate weekly payrolls. Aggregate payrolls estimates are the product of estimates of average hourly earnings, average weekly hours, and employment.

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

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

p Preliminary