

ESTABLISHMENT DATA

Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P	Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P
Total private.....		108.5	110.3	110.1	110.7	0.5	138.2	144.0	144.1	145.4	0.9
Goods-producing.....		93.8	95.7	95.6	96.9	1.4	118.0	122.9	123.2	125.3	1.7
Mining and logging.....		100.2	108.5	108.3	109.6	1.2	129.7	143.2	143.8	145.5	1.2
Logging ³	1133	82.2	79.4	77.1	-	-	104.3	100.0	96.7	-	-
Mining ³	21	101.7	111.2	110.7	-	-	131.1	145.8	146.1	-	-
Oil and gas extraction ³	211	104.1	112.2	117.1	-	-	148.5	166.1	171.5	-	-
Mining, except oil and gas ³	212	81.4	86.4	86.1	-	-	108.4	117.6	117.0	-	-
Coal mining ³	2121	64.7	68.9	69.9	-	-	85.4	93.2	94.1	-	-
Metal ore mining ³	2122	108.7	110.0	109.5	-	-	151.8	150.5	150.8	-	-
Nonmetallic mineral mining and quarrying ³	2123	86.1	91.9	90.8	-	-	114.4	127.1	125.3	-	-
Stone mining and quarrying ³	21231	81.0	81.2	79.7	-	-	117.9	124.4	122.1	-	-
Crushed and broken limestone mining ³	212312	82.2	84.2	83.7	-	-	117.4	124.2	121.8	-	-
Other stone mining and quarrying ³	212311,3,9	79.3	78.1	75.4	-	-	114.8	124.9	120.9	-	-
Support activities for mining ³	213	115.6	129.2	127.1	-	-	136.7	153.6	152.5	-	-
Support activities for oil and gas operations ³	213112	139.5	159.1	155.2	-	-	168.6	193.0	190.3	-	-
Construction.....	23	96.3	98.3	97.6	100.1	2.6	122.6	129.2	128.4	132.4	3.1
Construction of buildings ³	236	88.9	92.4	92.4	-	-	115.6	123.4	123.7	-	-
Residential building ³	2361	82.5	86.8	86.7	-	-	105.6	115.5	116.4	-	-
New single-family general contractors ³	236115	65.0	66.0	66.5	-	-	82.3	87.0	88.3	-	-
Residential remodelers ³	236118	110.1	120.4	119.9	-	-	140.8	160.5	162.2	-	-
Nonresidential building ³	2362	95.2	97.8	97.7	-	-	124.5	129.8	129.3	-	-
Industrial building ³	23621	85.6	94.6	93.3	-	-	117.1	132.1	129.9	-	-
Commercial building ³	23622	98.6	99.3	99.6	-	-	126.9	129.9	129.6	-	-
Heavy and civil engineering construction ³	237	104.2	106.7	106.5	-	-	138.4	147.0	146.9	-	-
Utility system construction ³	2371	118.7	126.5	127.0	-	-	159.7	178.2	178.6	-	-
Water and sewer system construction ³	23711	95.4	96.1	94.4	-	-	121.7	126.0	124.0	-	-
Oil and gas pipeline construction ³	23712	139.1	166.3	184.1	-	-	191.0	222.2	246.3	-	-
Power and communication system construction ³	23713	135.7	138.2	130.1	-	-	187.3	214.0	200.2	-	-
Land subdivision ³	2372	48.3	45.8	47.0	-	-	64.3	62.8	63.2	-	-
Highway, street, and bridge construction ³	2373	96.0	96.7	95.7	-	-	124.1	130.1	130.9	-	-
Other heavy construction ³	2379	106.9	99.4	99.6	-	-	149.8	140.3	138.4	-	-
Specialty trade contractors ³	238	96.7	98.2	97.5	-	-	121.0	126.6	126.1	-	-
Building foundation and exterior contractors ³	2381	85.4	85.1	83.4	-	-	104.4	109.0	107.0	-	-
Poured concrete structure contractors ³	23811	99.0	96.9	96.9	-	-	119.7	123.6	123.4	-	-
Steel and precast concrete contractors ³	23812	75.5	75.6	75.6	-	-	94.7	94.4	95.5	-	-
Framing contractors ³	23813	65.7	57.0	56.7	-	-	71.4	64.1	64.8	-	-
Masonry contractors ³	23814	67.8	62.1	60.3	-	-	82.9	78.0	76.0	-	-
Glass and glazing contractors ³	23815	108.7	106.0	106.0	-	-	134.2	138.7	136.8	-	-
Roofing contractors ³	23816	107.9	107.2	106.3	-	-	137.5	141.3	138.2	-	-
Siding contractors ³	23817	78.0	87.5	83.5	-	-	108.0	135.6	135.5	-	-
Other building exterior contractors ³	23819	87.1	93.5	92.6	-	-	112.4	129.9	126.2	-	-
Building equipment contractors ³	2382	106.9	110.9	110.2	-	-	133.2	142.3	141.4	-	-
Electrical contractors ³	23821	101.2	104.3	103.2	-	-	126.4	134.3	132.6	-	-
Plumbing and HVAC contractors ³	23822	110.4	115.8	115.3	-	-	138.8	149.3	149.1	-	-
Other building equipment contractors ³	23829	115.4	118.2	119.4	-	-	137.8	147.1	146.1	-	-
Building finishing contractors ³	2383	83.9	85.3	85.1	-	-	104.4	108.7	108.6	-	-
Drywall and insulation contractors ³	23831	75.0	77.3	76.3	-	-	93.9	97.6	96.8	-	-
Painting and wall covering contractors ³	23832	85.9	84.5	84.3	-	-	108.7	114.4	113.6	-	-
Flooring contractors ³	23833	88.1	92.4	90.7	-	-	101.2	104.6	104.7	-	-
Tile and terrazzo contractors ³	23834	80.4	85.4	83.5	-	-	120.6	125.4	121.8	-	-
Finish carpentry contractors ³	23835	84.5	86.9	88.2	-	-	101.5	112.0	112.5	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P	Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P
Other building finishing contractors ³	23839	113.9	112.8	114.1	-	-	137.0	131.1	132.7	-	-
Other specialty trade contractors ³	2389	98.9	97.9	98.1	-	-	125.6	126.3	128.1	-	-
Site preparation contractors ³	23891	93.5	92.6	90.8	-	-	119.3	121.9	120.9	-	-
All other specialty trade contractors ³	23899	105.5	105.6	107.5	-	-	133.5	134.6	137.7	-	-
Manufacturing.....		92.2	93.8	94.0	94.5	0.5	114.8	118.3	119.1	120.0	0.8
Durable goods.....		90.9	92.6	92.8	93.2	0.4	113.3	117.4	118.3	119.1	0.7
Wood products.....	321	81.7	82.9	81.4	82.6	1.5	100.8	102.7	101.7	103.6	1.9
Sawmills and wood preservation ³	3211	90.7	90.2	88.2	-	-	112.4	113.8	111.9	-	-
Plywood and engineered wood products ³	3212	73.1	72.8	71.4	-	-	93.6	95.4	94.2	-	-
Other wood products ³	3219	81.8	83.6	82.9	-	-	99.6	101.2	101.2	-	-
Millwork ³	32191	73.8	76.6	74.9	-	-	96.5	101.5	99.5	-	-
Wood windows and doors ³	321911	77.0	78.6	75.9	-	-	109.6	110.3	108.0	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring ³	321912,8	70.6	74.5	73.9	-	-	83.2	91.8	90.8	-	-
Wood containers and pallets ³	32192	112.2	111.7	115.2	-	-	139.5	139.3	143.9	-	-
All other wood products ³	32199	75.2	77.3	75.7	-	-	83.5	82.4	82.2	-	-
Nonmetallic mineral products.....	327	84.1	86.2	86.0	88.5	2.9	109.2	114.5	115.9	119.5	3.1
Cement and concrete products ³	3273	82.6	82.0	83.1	-	-	107.2	110.0	112.7	-	-
Ready-mix concrete ³	32732	85.5	84.1	84.8	-	-	112.7	118.9	121.1	-	-
Other cement and concrete products ³	32731,3,9	78.0	80.0	80.8	-	-	99.3	100.6	102.8	-	-
Lime, gypsum, and other nonmetallic mineral products ³	3274,9	94.7	95.1	95.1	-	-	133.3	136.9	138.3	-	-
Primary metals.....	331	85.9	87.7	87.8	88.3	0.6	105.2	110.2	111.2	112.0	0.7
Steel products from purchased steel ³	3312	102.0	105.0	104.0	-	-	125.1	134.1	135.6	-	-
Other nonferrous metal production ³	3314	89.1	92.1	90.9	-	-	118.7	123.8	123.3	-	-
Foundries ³	3315	74.9	79.0	79.0	-	-	90.4	96.8	97.5	-	-
Fabricated metal products.....	332	95.1	97.1	97.3	97.5	0.2	117.6	122.0	122.6	122.9	0.2
Forging and stamping ³	3321	91.3	92.0	91.1	-	-	108.2	106.6	106.6	-	-
Architectural and structural metals ³	3323	92.1	94.3	94.8	-	-	113.5	120.0	121.0	-	-
Plate work and fabricated structural products ³	33231	90.4	94.1	95.8	-	-	110.7	118.2	120.1	-	-
Fabricated structural metal products ³	332312	93.1	94.4	96.4	-	-	110.0	112.9	115.1	-	-
Ornamental and architectural metal products ³	33232	93.5	94.3	94.2	-	-	116.1	121.4	121.6	-	-
Sheet metal work ³	332322	95.9	96.0	96.3	-	-	120.3	122.7	123.2	-	-
Boilers, tanks, and shipping containers ³	3324	102.7	101.0	102.5	-	-	125.5	124.0	126.8	-	-
Machine shops and threaded products ³	3327	101.7	104.4	103.7	-	-	125.9	131.6	130.5	-	-
Machine shops ³	33271	102.9	107.2	106.3	-	-	124.8	134.7	132.8	-	-
Turned products and screws, nuts, and bolts ³	33272	96.9	95.3	94.9	-	-	127.6	122.0	121.9	-	-
Coating, engraving, and heat treating metals ³	3328	97.0	98.5	99.1	-	-	122.0	126.2	128.2	-	-
Metal heat treating and coating and nonprecious engraving ³	332811,2	104.2	109.5	111.4	-	-	130.4	143.2	148.2	-	-
Electroplating, anodizing, and coloring metals ³	332813	88.9	87.6	85.7	-	-	112.3	109.2	106.5	-	-
Other fabricated metal products ³	3329	96.3	99.2	98.9	-	-	117.5	119.9	120.8	-	-
Metal valves ³	33291	96.0	99.1	99.8	-	-	114.8	123.1	125.9	-	-
All other fabricated metal products ³	33299	96.5	99.0	98.7	-	-	118.9	117.8	118.7	-	-
Machinery.....	333	93.7	96.2	95.9	96.0	0.1	119.8	124.6	124.1	124.0	-0.1
Agricultural, construction, and mining machinery ³	3331	98.2	102.7	103.4	-	-	132.9	138.7	137.5	-	-
Farm machinery and equipment ³	333111	99.5	98.4	97.3	-	-	152.6	141.2	137.1	-	-
Industrial machinery ³	3332	90.6	94.1	93.3	-	-	115.9	123.5	121.8	-	-
Commercial and service industry machinery ³	3333	87.9	91.1	90.7	-	-	103.5	107.7	110.1	-	-
HVAC and commercial refrigeration equipment ³	3334	87.1	86.3	87.6	-	-	109.4	114.6	114.5	-	-
Metalworking machinery ³	3335	95.0	95.1	95.5	-	-	121.6	124.4	124.0	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P	Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P
Special tools, dies, jigs, and fixtures ³	333514	90.9	92.4	92.1	-	-	126.0	129.3	128.3	-	-
Turbine and power transmission equipment ³	3336	97.4	96.5	96.6	-	-	125.8	125.4	124.5	-	-
Other general purpose machinery ³	3339	95.2	98.9	97.6	-	-	121.4	126.3	126.0	-	-
Material handling equipment ³	33392	99.4	104.3	102.7	-	-	125.3	135.2	133.0	-	-
Computer and electronic products.....	334	85.0	84.9	85.0	85.8	0.9	103.5	104.4	105.5	106.5	0.9
Computer and peripheral equipment ³	3341	86.3	89.0	88.4	-	-	113.9	109.0	106.9	-	-
Communications equipment ³	3342	65.1	66.5	66.0	-	-	73.7	81.1	82.2	-	-
Semiconductors and electronic components ³	3344	85.1	85.9	85.5	-	-	96.9	97.1	97.3	-	-
Semiconductors and related devices ³	334413	91.9	91.6	91.5	-	-	110.8	107.8	108.4	-	-
Electronic connectors and misc. electronic components ³	334416,7,9	83.1	85.5	84.1	-	-	105.3	105.6	106.1	-	-
Electronic instruments ³	3345	93.0	93.1	93.6	-	-	119.8	122.4	123.3	-	-
Industrial process variable instruments ³	334513	104.2	106.6	106.1	-	-	151.2	157.1	156.7	-	-
Electrical equipment and appliances.....	335	93.6	95.9	95.8	96.6	0.8	130.0	137.9	136.9	139.3	1.8
Electrical equipment ³	3353	93.3	94.7	95.0	-	-	123.8	126.6	125.5	-	-
Other electrical equipment and components ³	3359	101.3	102.4	102.4	-	-	141.2	152.8	151.7	-	-
Transportation equipment.....	336	98.5	100.4	101.4	101.9	0.5	118.8	124.6	127.1	128.1	0.8
Motor vehicles and parts ⁴	3361,2,3	101.8	101.7	102.1	102.5	0.4	110.7	112.9	115.3	116.3	0.9
Motor vehicles ³	3361	103.5	103.8	106.5	-	-	105.4	109.1	114.3	-	-
Motor vehicle bodies and trailers ³	3362	99.0	97.6	95.6	-	-	118.5	121.5	121.1	-	-
Motor vehicle bodies ³	336211	88.3	90.1	88.1	-	-	96.9	109.1	110.1	-	-
Motor vehicle parts ³	3363	101.6	101.9	102.0	-	-	111.6	112.9	114.5	-	-
Motor vehicle gasoline engine and parts ³	33631	92.8	89.9	90.6	-	-	99.0	92.9	96.0	-	-
Motor vehicle electric equipment ³	33632	83.6	83.0	82.4	-	-	88.8	92.1	92.0	-	-
Motor vehicle metal stamping ³	33637	107.0	104.0	107.7	-	-	114.1	113.9	123.7	-	-
All other motor vehicle parts ³	33639	107.8	112.6	112.1	-	-	126.5	131.3	133.1	-	-
Aerospace products and parts ³	3364	97.5	102.6	103.4	-	-	131.9	141.2	142.3	-	-
Aircraft ³	336411	93.4	101.2	101.5	-	-	127.4	138.9	139.2	-	-
Furniture and related products.....	337	75.8	75.9	75.8	75.7	-0.1	95.3	97.2	97.2	97.7	0.5
Household and institutional furniture ³	3371	74.2	74.4	74.6	-	-	93.4	95.2	95.5	-	-
Wood kitchen cabinets and countertops ³	33711	75.3	76.4	75.9	-	-	96.0	97.8	97.2	-	-
Other household and institutional furniture ³	33712	73.3	72.2	73.3	-	-	91.2	91.9	93.9	-	-
Upholstered household furniture ³	337121	86.1	84.8	85.2	-	-	104.7	103.8	105.2	-	-
Showcases, partitions, shelving, and lockers ³	337215	68.3	68.2	66.2	-	-	83.1	85.7	82.9	-	-
Miscellaneous durable goods manufacturing.....	339	93.4	96.4	96.0	96.7	0.7	117.1	119.8	120.2	121.1	0.7
Medical equipment and supplies ³	3391	101.1	104.8	103.2	-	-	127.0	127.5	126.7	-	-
Surgical appliances and supplies ³	339113	97.7	104.4	103.6	-	-	107.5	110.8	110.5	-	-
Dental laboratories ³	339116	95.2	92.7	93.1	-	-	122.8	118.5	119.0	-	-
Other miscellaneous durable goods manufacturing ³	3399	86.6	88.7	89.6	-	-	107.4	111.8	113.7	-	-
Signs ³	33995	101.8	99.4	104.5	-	-	115.8	116.0	121.1	-	-
All other miscellaneous durable goods manufacturing ³	33993,4,9	84.2	90.2	90.8	-	-	107.8	118.5	120.7	-	-
Nondurable goods.....		94.6	95.7	96.4	96.4	0.0	118.0	119.9	120.8	121.3	0.4
Food manufacturing.....	311	111.3	113.7	114.6	114.8	0.2	143.4	147.6	149.0	149.3	0.2
Sugar and confectionery products ³	3113	111.9	109.8	112.3	-	-	126.9	135.4	136.5	-	-
Fruit and vegetable preserving and specialty ³	3114	111.5	112.5	109.7	-	-	149.6	144.3	140.1	-	-
Frozen food ³	31141	118.9	119.7	119.5	-	-	141.8	144.3	143.0	-	-
Fruit and vegetable canning and drying ³	31142	105.8	105.2	100.1	-	-	159.9	143.7	138.1	-	-
Dairy products ³	3115	102.9	105.0	106.3	-	-	146.7	144.6	147.0	-	-
Animal slaughtering and processing ³	3116	106.1	108.2	110.2	-	-	140.3	147.5	149.6	-	-
Animal, except poultry, slaughtering ³	311611	99.6	101.5	103.0	-	-	133.3	145.6	149.4	-	-
Meat processed from carcasses, and rendering and meat byproduct processing ³ ...	311612,3	119.7	122.3	124.1	-	-	143.6	143.4	145.1	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P	Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P
Poultry processing ³	311615	102.6	105.4	106.5	-	-	142.5	152.0	152.1	-	-
Seafood product preparation and packaging ³	3117	97.0	105.2	104.5	-	-	93.8	101.3	102.3	-	-
Bakeries and tortilla manufacturing ³	3118	108.4	110.2	111.8	-	-	133.8	137.8	140.8	-	-
Bread and bakery products ³	31181	107.3	110.8	111.8	-	-	127.5	135.6	137.4	-	-
Retail bakeries ³	311811	126.4	123.0	125.3	-	-	166.1	164.0	165.3	-	-
Commercial bakeries and frozen cakes and other pastry products ³	311812,3	99.9	105.9	107.0	-	-	117.3	127.6	130.1	-	-
Cookies, crackers, pasta, and tortillas ³	31182,3	111.5	109.7	111.3	-	-	151.8	145.4	149.4	-	-
Other food products ³	3119	144.3	149.9	149.5	-	-	181.6	183.5	183.5	-	-
Textile mills.....	313	68.2	70.7	71.5	68.9	-3.6	93.4	95.1	95.7	93.3	-2.5
Fabric mills ³	3132	71.7	74.0	73.9	-	-	110.6	105.0	104.7	-	-
Textile product mills.....	314	76.1	73.7	73.1	74.1	1.4	97.1	98.2	97.7	100.0	2.4
Apparel.....	315	54.0	53.6	54.1	52.5	-3.0	77.1	79.7	79.9	77.9	-2.5
Paper and paper products.....	322	83.0	84.5	84.3	84.7	0.5	99.6	100.6	100.8	102.1	1.3
Pulp, paper, and paperboard mills ³	3221	79.3	80.0	80.1	-	-	89.9	90.8	91.5	-	-
Converted paper products ³	3222	84.4	86.2	86.0	-	-	104.7	105.8	105.9	-	-
Paperboard containers ³	32221	89.0	90.4	90.1	-	-	108.7	111.6	110.7	-	-
Corrugated and solid fiber boxes ³	322211	87.5	89.1	88.0	-	-	112.4	115.6	113.6	-	-
Paper bags and coated and treated paper ³	32222	76.2	76.4	76.7	-	-	84.6	84.8	85.7	-	-
Printing and related support activities.....	323	71.4	70.1	69.8	70.0	0.3	81.8	80.2	79.8	80.3	0.6
Petroleum and coal products.....	324	102.2	105.3	105.0	107.2	2.1	157.3	168.7	169.3	173.9	2.7
Chemicals.....	325	97.6	100.0	100.7	100.6	-0.1	119.9	119.2	119.6	119.4	-0.2
Basic chemicals ³	3251	102.0	106.6	106.4	-	-	134.3	136.1	135.3	-	-
Resin, rubber, and artificial fibers ³	3252	87.7	90.2	90.3	-	-	114.2	127.7	130.7	-	-
Pharmaceuticals and medicines ³	3254	99.1	102.0	102.6	-	-	115.5	109.9	109.9	-	-
Soaps, cleaning compounds, and toiletries ³	3256	100.6	100.5	101.8	-	-	118.7	123.7	126.0	-	-
Other chemical products and preparations ³	3259	88.9	89.4	90.2	-	-	120.6	117.8	118.4	-	-
Plastics and rubber products.....	326	97.7	97.6	99.0	99.3	0.3	119.6	124.5	125.8	127.5	1.4
Plastics products ³	3261	98.6	98.3	99.5	-	-	124.7	128.8	129.7	-	-
Plastics packaging materials, film, and sheet ³ ..	32611	104.4	106.2	107.8	-	-	125.9	134.2	133.5	-	-
Foam products ³	32614,5	104.0	104.5	106.2	-	-	123.6	132.9	135.5	-	-
Other plastics products ³	32619	96.2	96.6	97.6	-	-	125.3	129.6	129.8	-	-
Rubber products ³	3262	94.4	94.8	95.5	-	-	102.6	109.5	110.2	-	-
Miscellaneous nondurable goods manufacturing....	312,6	110.8	110.7	112.1	113.4	1.2	128.7	131.6	133.0	135.1	1.6
Private service-providing.....		112.5	114.1	114.3	114.5	0.2	144.1	150.0	150.6	151.4	0.5
Trade, transportation, and utilities.....		103.5	104.2	104.8	104.6	-0.2	128.4	132.6	133.3	134.0	0.5
Wholesale trade.....	42	101.9	102.1	102.5	102.6	0.1	128.8	131.3	132.0	132.9	0.7
Durable goods ³	423	99.1	100.1	100.1	-	-	125.9	129.5	129.8	-	-
Motor vehicles and parts ³	4231	100.9	100.8	101.9	-	-	126.9	130.6	132.4	-	-
Motor vehicles ³	42311	97.8	100.9	102.9	-	-	139.9	157.0	160.8	-	-
New motor vehicle parts ³	42312	99.5	98.2	99.1	-	-	111.8	110.7	112.3	-	-
Furniture and furnishings ³	4232	95.9	94.1	94.6	-	-	124.1	127.1	127.7	-	-
Lumber and construction supplies ³	4233	89.5	89.3	88.1	-	-	112.4	117.3	115.9	-	-
Lumber and wood ³	42331	80.0	81.9	80.4	-	-	98.9	106.8	105.8	-	-
Masonry materials ³	42332	92.9	91.5	90.3	-	-	117.4	115.7	113.9	-	-
Roofing, siding, and other construction materials ³	42333,9	105.7	103.9	103.4	-	-	137.3	144.1	142.5	-	-
Commercial equipment ³	4234	99.6	101.2	101.0	-	-	128.0	130.6	130.3	-	-
Office equipment ³	42342	82.5	81.0	80.9	-	-	98.6	88.6	89.5	-	-
Computer and software ³	42343	98.0	100.2	100.0	-	-	134.3	139.1	140.4	-	-
Medical equipment ³	42345	107.7	107.6	107.8	-	-	134.1	138.7	137.5	-	-
Miscellaneous professional and commercial equipment ³	42341,4,6,9	104.5	110.8	110.6	-	-	128.8	132.7	131.2	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P	Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P
Metals and minerals ³	4235	97.7	101.0	101.7	-	-	119.0	125.1	126.0	-	-
Electric goods ³	4236	94.8	92.4	92.6	-	-	126.6	123.9	125.3	-	-
Electrical equipment and wiring ³	42361	105.6	104.4	102.6	-	-	140.5	138.3	139.1	-	-
Electric appliances and other electronic parts ³	42362,9	86.6	83.0	84.5	-	-	117.3	114.0	115.5	-	-
Hardware and plumbing ³	4237	105.3	110.5	110.5	-	-	135.4	143.8	144.5	-	-
Hardware ³	42371	101.8	106.4	107.3	-	-	119.4	124.2	126.8	-	-
Plumbing equipment ³	42372	105.9	114.4	113.4	-	-	135.8	150.8	150.2	-	-
HVAC and refrigeration equipment ³	42373,4	108.6	111.2	109.9	-	-	153.2	157.8	156.1	-	-
Machinery and supplies ³	4238	100.0	101.5	101.6	-	-	123.8	129.8	130.2	-	-
Construction equipment ³	42381	100.9	102.2	100.8	-	-	129.3	139.3	134.5	-	-
Farm and garden equipment ³	42382	101.1	98.7	100.0	-	-	136.6	137.2	139.2	-	-
Industrial machinery ³	42383	97.3	99.2	99.6	-	-	117.9	123.0	124.4	-	-
Industrial supplies ³	42384	115.7	116.9	117.1	-	-	148.6	149.8	153.2	-	-
Service establishment equipment ³	42385	95.6	99.6	99.8	-	-	105.6	114.9	114.2	-	-
Other transportation goods ³	42386	95.6	98.3	97.9	-	-	120.4	133.0	134.5	-	-
Miscellaneous durable goods ³	4239	103.5	104.5	104.2	-	-	130.3	132.4	130.9	-	-
Sporting goods ³	42391	119.0	122.1	120.4	-	-	156.7	167.8	164.8	-	-
Recyclable materials ³	42393	94.1	96.9	97.8	-	-	111.1	118.2	118.0	-	-
Jewelry ³	42394	101.0	92.1	92.8	-	-	160.9	133.6	129.3	-	-
Toy, hobby, and other durable goods ³	42392,9	110.8	111.5	109.9	-	-	129.8	131.8	129.7	-	-
Nondurable goods ³	424	102.6	102.0	102.3	-	-	122.2	125.6	125.9	-	-
Paper and paper products ³	4241	88.4	88.6	89.7	-	-	111.2	110.1	111.8	-	-
Druggists' goods ³	4242	90.6	95.9	95.4	-	-	103.6	111.0	111.4	-	-
Apparel and piece goods ³	4243	94.9	92.1	92.0	-	-	110.1	110.9	111.3	-	-
Grocery and related products ³	4244	112.1	111.4	111.8	-	-	128.9	132.6	132.8	-	-
General line grocery ³	42441	108.8	108.8	108.8	-	-	126.9	123.7	123.2	-	-
Fruits and vegetables ³	42448	139.2	139.9	139.1	-	-	137.9	150.9	150.7	-	-
Farm product raw materials ³	4245	93.4	88.3	91.4	-	-	122.9	122.3	125.1	-	-
Grains and field beans ³	42451	103.9	101.2	104.0	-	-	132.5	134.1	135.3	-	-
Chemicals ³	4246	97.5	99.1	100.1	-	-	126.9	135.5	137.8	-	-
Petroleum ³	4247	107.3	103.0	104.7	-	-	150.7	144.7	146.7	-	-
Alcoholic beverages ³	4248	123.1	127.5	129.5	-	-	150.9	155.0	155.0	-	-
Misc. nondurable goods ³	4249	91.9	88.3	88.4	-	-	111.0	114.0	114.5	-	-
Farm supplies ³	42491	112.7	109.2	109.6	-	-	134.5	139.0	140.2	-	-
Nursery stock and florists' supplies ³	42493	80.8	72.9	72.4	-	-	98.1	90.6	91.1	-	-
Electronic markets and agents and brokers ³	425	110.5	111.7	111.7	-	-	150.5	150.2	151.1	-	-
Business to business electronic markets ³	42511	57.9	55.7	54.0	-	-	79.6	80.0	78.7	-	-
Wholesale trade agents and brokers ³	42512	114.4	115.6	116.0	-	-	155.3	154.6	156.0	-	-
Retail trade.....		100.2	99.8	100.3	100.1	-0.2	121.5	125.6	126.3	127.5	1.0
Motor vehicle and parts dealers ³	441	110.2	110.9	110.7	-	-	132.4	135.9	135.8	-	-
Automobile dealers ³	4411	110.4	110.2	109.5	-	-	133.7	137.8	137.1	-	-
New car dealers ³	44111	107.7	107.7	107.3	-	-	131.8	135.8	135.1	-	-
Used car dealers ³	44112	132.4	133.4	129.2	-	-	151.3	161.3	158.4	-	-
Other motor vehicle dealers ³	4412	93.0	93.7	93.3	-	-	99.6	104.9	103.6	-	-
Auto parts, accessories, and tire stores ³	4413	114.9	118.2	118.0	-	-	141.0	142.4	142.8	-	-
Automotive parts and accessories stores ³	44131	115.3	119.2	117.9	-	-	150.8	151.5	150.3	-	-
Tire dealers ³	44132	113.7	116.2	117.9	-	-	123.6	127.4	130.4	-	-
Furniture and home furnishings stores ³	442	86.2	86.3	86.3	-	-	101.6	103.8	104.0	-	-
Furniture stores ³	4421	83.4	86.8	86.6	-	-	107.3	110.0	111.0	-	-
Home furnishings stores ³	4422	89.8	85.3	86.8	-	-	96.0	96.6	97.5	-	-
Floor covering stores ³	44221	76.6	77.7	77.0	-	-	78.3	84.3	83.3	-	-
Other home furnishings stores ³	44229	98.8	90.5	93.7	-	-	113.8	108.9	110.9	-	-
Electronics and appliance stores ³	443	85.9	86.3	85.6	-	-	96.4	98.5	99.0	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P	Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P
Household appliance stores ³	443141	74.4	78.7	78.7	-	-	80.3	90.4	91.0	-	-
Electronics stores ³	443142	87.4	87.4	86.2	-	-	98.0	99.4	99.7	-	-
Building material and garden supply stores ³	444	88.4	88.6	88.7	-	-	96.8	100.5	100.5	-	-
Building material and supplies dealers ³	4441	85.7	85.7	86.0	-	-	93.6	96.9	97.2	-	-
Home centers ³	44411	89.1	89.4	89.5	-	-	98.2	101.3	102.0	-	-
Hardware stores ³	44413	97.0	96.3	95.4	-	-	110.5	115.0	114.3	-	-
Lawn and garden equipment and supplies stores ³ ..	4442	112.3	113.8	113.8	-	-	127.4	133.6	133.5	-	-
Outdoor power equipment stores ³	44421	110.8	111.8	110.7	-	-	126.5	130.9	132.2	-	-
Nursery, garden, and farm supply stores ³	44422	113.0	114.4	114.7	-	-	128.5	135.1	133.4	-	-
Food and beverage stores ³	445	105.8	105.3	106.1	-	-	127.6	132.3	133.8	-	-
Grocery stores ³	4451	105.5	104.9	106.1	-	-	128.2	132.9	134.5	-	-
Supermarkets and other grocery stores ³	44511	104.7	104.4	105.5	-	-	127.3	132.5	133.9	-	-
Convenience stores ³	44512	117.4	112.3	111.4	-	-	144.8	142.1	141.9	-	-
Specialty food stores ³	4452	96.7	97.9	99.2	-	-	114.1	121.9	122.7	-	-
Meat markets and fish and seafood markets ³	44521,2	115.2	114.8	111.7	-	-	133.0	140.2	134.3	-	-
Beer, wine, and liquor stores ³	4453	124.1	123.6	123.0	-	-	135.7	141.1	139.7	-	-
Health and personal care stores ³	446	101.4	100.7	101.3	-	-	116.1	119.7	120.1	-	-
Pharmacies and drug stores ³	44611	93.7	91.8	92.1	-	-	114.7	117.6	117.8	-	-
Cosmetic and beauty supply stores ³	44612	149.4	146.4	149.9	-	-	141.8	141.1	144.9	-	-
Optical goods stores ³	44613	123.4	123.8	124.2	-	-	148.4	147.5	147.4	-	-
Other health and personal care stores ³	44619	97.2	104.0	102.8	-	-	90.2	101.8	100.6	-	-
Gasoline stations ³	447	108.5	109.7	109.9	-	-	138.0	142.0	142.3	-	-
Gasoline stations with convenience stores ³	44711	111.1	112.4	112.7	-	-	143.3	147.1	147.4	-	-
Other gasoline stations ³	44719	91.4	92.4	92.7	-	-	107.4	113.8	114.3	-	-
Clothing and clothing accessories stores ³	448	91.0	90.4	92.0	-	-	110.3	114.9	115.4	-	-
Clothing stores ³	4481	88.4	87.1	88.5	-	-	106.7	110.4	111.1	-	-
Men's clothing stores ³	44811	74.0	74.7	75.3	-	-	107.2	100.9	98.3	-	-
Women's clothing stores ³	44812	91.2	85.0	85.2	-	-	90.7	88.9	88.4	-	-
Family clothing stores ³	44814	86.2	86.7	89.3	-	-	113.7	122.0	124.1	-	-
Clothing accessories stores ³	44815	114.9	108.0	106.3	-	-	145.1	143.8	141.7	-	-
Shoe stores ³	4482	110.6	114.3	117.5	-	-	131.4	143.5	145.8	-	-
Jewelry, luggage, and leather goods stores ³	4483	81.0	82.9	83.7	-	-	103.9	109.7	109.5	-	-
Sporting goods, hobby, book, and music stores ³	451	100.5	91.0	90.2	-	-	125.5	114.1	113.5	-	-
Sporting goods and musical instrument stores ³	4511	116.0	104.2	103.5	-	-	145.9	131.4	130.8	-	-
Sporting goods stores ³	45111	124.9	124.8	127.6	-	-	157.3	158.7	164.0	-	-
Hobby, toy, and game stores ³	45112	119.7	83.6	82.3	-	-	163.5	112.0	112.6	-	-
Book stores and news dealers ³	4512	50.1	47.1	44.8	-	-	61.6	59.3	57.0	-	-
General merchandise stores ³	452	97.0	94.1	94.6	-	-	127.8	134.6	135.9	-	-
Miscellaneous store retailers ³	453	95.0	93.3	94.6	-	-	115.1	114.7	116.6	-	-
Florists ³	4531	58.8	61.7	62.0	-	-	75.3	78.5	79.1	-	-
Office supplies, stationery, and gift stores ³	4532	68.0	64.1	66.8	-	-	80.0	77.6	80.1	-	-
Office supplies and stationery stores ³	45321	61.9	59.5	63.0	-	-	73.5	73.9	77.9	-	-
Gift, novelty, and souvenir stores ³	45322	74.3	68.7	70.8	-	-	88.5	81.4	82.7	-	-
Used merchandise stores ³	4533	143.8	142.5	142.6	-	-	199.9	200.0	201.0	-	-
Other miscellaneous store retailers ³	4539	117.7	117.1	118.0	-	-	139.6	140.7	142.4	-	-
Pet and pet supplies stores ³	45391	134.0	134.2	134.4	-	-	163.3	168.4	170.8	-	-
Nonstore retailers ³	454	132.4	137.5	138.8	-	-	169.3	177.1	178.3	-	-
Electronic shopping and mail-order houses ³	4541	161.8	169.1	171.1	-	-	205.2	215.8	217.4	-	-
Transportation and warehousing.....		116.0	120.1	121.1	120.8	-0.2	142.5	149.0	149.9	149.6	-0.2
Air transportation ³	481	94.9	94.7	95.1	-	-	120.7	118.1	118.4	-	-
Truck transportation ³	484	106.0	107.7	108.2	-	-	127.2	134.0	135.0	-	-
General freight trucking ³	4841	105.5	108.2	109.0	-	-	125.6	133.2	134.7	-	-
General freight trucking, local ³	48411	108.0	109.9	110.8	-	-	129.3	139.4	140.5	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P	Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P
General freight trucking, long-distance ³	48412	104.9	107.7	108.6	-	-	124.6	131.7	133.4	-	-
General freight trucking, long-distance TL ³	484121	97.5	99.4	100.3	-	-	113.8	117.7	119.2	-	-
General freight trucking, long-distance LTL ³	484122	123.6	128.6	129.3	-	-	151.0	165.8	166.9	-	-
Specialized freight trucking ³	4842	107.7	106.6	106.3	-	-	131.3	135.9	135.6	-	-
Used household and office goods moving ³	48421	94.5	93.4	93.7	-	-	120.9	122.6	122.8	-	-
Other specialized trucking, local ³	48422	108.4	105.4	105.5	-	-	129.9	135.2	135.8	-	-
Other specialized trucking, long-distance ³	48423	115.5	116.7	116.4	-	-	140.7	144.0	142.1	-	-
Transit and ground passenger transportation ³	485	127.4	128.3	127.5	-	-	155.9	162.9	162.2	-	-
School and employee bus transportation ³	4854	124.3	129.2	126.8	-	-	154.3	163.1	159.7	-	-
Other ground passenger transportation ³	4859	148.2	152.5	151.2	-	-	176.2	188.3	185.1	-	-
Support activities for transportation ³	488	116.3	122.0	122.5	-	-	141.8	150.4	152.9	-	-
Support activities for air transportation ³	4881	128.4	134.0	135.3	-	-	157.9	164.8	169.6	-	-
Airport operations ³	48811	140.3	144.8	146.4	-	-	143.6	156.4	159.0	-	-
Support activities for water transportation ³	4883	76.2	85.4	85.1	-	-	102.1	119.4	118.9	-	-
Support activities for road transportation ³	4884	133.1	142.2	142.0	-	-	151.5	168.0	170.3	-	-
Motor vehicle towing ³	48841	151.0	158.5	161.6	-	-	178.5	194.6	202.4	-	-
Freight transportation arrangement ³	4885	116.0	121.7	122.3	-	-	151.7	155.3	157.6	-	-
Support activities for other transportation, including rail ³	4882,9	125.0	127.4	127.3	-	-	143.4	151.0	153.7	-	-
Couriers and messengers ³	492	123.1	136.7	139.0	-	-	181.6	197.4	199.2	-	-
Warehousing and storage ³	493	150.8	160.8	163.3	-	-	180.7	197.5	199.0	-	-
General warehousing and storage ³	49311	156.4	167.6	169.0	-	-	184.2	201.7	201.1	-	-
Refrigerated warehousing and storage ³	49312	128.7	133.2	136.7	-	-	177.0	192.1	199.2	-	-
Miscellaneous warehousing and storage ³	49313,9	107.7	114.4	118.1	-	-	145.9	160.9	165.8	-	-
Utilities.....	22	100.7	100.7	101.0	101.1	0.1	131.5	136.8	137.9	138.5	0.4
Power generation and supply ³	2211	98.0	99.5	99.6	-	-	128.7	133.0	134.2	-	-
Electric power generation ³	22111	66.2	65.0	66.0	-	-	88.1	88.6	92.2	-	-
Fossil fuel electric power generation ³	221112	70.9	72.2	72.4	-	-	92.4	93.0	96.6	-	-
Electric power transmission and distribution ³	22112	144.4	149.9	148.9	-	-	191.8	201.5	200.5	-	-
Natural gas distribution ³	2212	109.0	104.1	105.8	-	-	137.0	146.7	150.7	-	-
Water, sewage and other systems ³	2213	103.8	104.7	105.5	-	-	147.5	153.5	155.3	-	-
Information.....	51	91.8	91.4	91.3	91.8	0.5	126.8	132.1	132.4	134.0	1.2
Publishing industries, except Internet ³	511	82.9	83.2	83.3	-	-	121.6	128.0	128.6	-	-
Newspaper, book, and directory publishers ³	5111	54.9	51.4	51.5	-	-	64.6	60.7	60.7	-	-
Newspaper publishers ³	51111	45.2	41.0	41.1	-	-	49.1	43.7	43.0	-	-
Periodical publishers ³	51112	67.0	64.4	64.4	-	-	86.7	81.1	81.2	-	-
Book publishers ³	51113	78.7	79.9	80.4	-	-	95.5	100.6	100.9	-	-
Software publishers ³	5112	147.2	153.6	155.8	-	-	192.3	207.5	212.3	-	-
Motion picture and sound recording industries ³	512	120.1	116.7	113.2	-	-	161.2	158.9	153.4	-	-
Broadcasting, except Internet ³	515	79.9	79.0	78.6	-	-	109.6	114.7	115.3	-	-
Radio broadcasting ³	51511	76.3	75.3	73.9	-	-	106.9	113.9	114.8	-	-
Telecommunications ³	517	71.6	70.1	70.0	-	-	88.0	92.1	91.2	-	-
Wired and wireless telecommunications carriers ³	5173	74.9	72.5	72.5	-	-	90.4	94.4	93.4	-	-
Wired telecommunications carriers ³	517311	81.0	78.1	77.7	-	-	102.4	106.3	105.0	-	-
Wireless telecommunications carriers, except satellite ³	517312	54.0	55.3	55.4	-	-	56.4	62.3	61.7	-	-
Other telecommunications ³	5174,9	54.0	55.0	54.9	-	-	76.2	77.6	78.0	-	-
Telecommunications resellers ³	517911	42.5	42.7	42.9	-	-	48.1	50.6	50.2	-	-
Data processing, hosting and related services ³	518	123.5	126.6	126.3	-	-	192.1	204.6	206.6	-	-
Other information services ³	519	241.0	255.9	255.6	-	-	386.3	406.2	411.4	-	-
Financial activities.....		104.8	106.6	106.1	105.9	-0.2	139.2	145.7	146.1	146.4	0.2
Credit intermediation and related activities ³	522	95.3	96.0	95.5	-	-	131.0	137.9	139.5	-	-
Depository credit intermediation ³	5221	97.0	98.0	97.7	-	-	135.1	147.3	149.9	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P	Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P
Commercial banking ³	52211	101.2	102.2	101.5	-	-	145.6	160.6	163.5	-	-
Savings institutions ³	52212	51.9	52.4	52.6	-	-	59.8	63.6	64.4	-	-
Credit unions and other depository credit intermediation ³	52213,9	114.7	117.7	117.8	-	-	152.8	159.5	160.7	-	-
Nondepository credit intermediation ³	5222	87.8	88.0	87.3	-	-	115.1	117.6	116.9	-	-
Other nondepository credit intermediation ³	52229	90.0	89.7	88.4	-	-	113.4	116.9	115.5	-	-
Consumer lending ³	522291	84.9	83.9	83.5	-	-	116.9	115.1	114.8	-	-
Real estate credit ³	522292	86.0	86.9	85.2	-	-	111.7	115.2	113.0	-	-
Miscellaneous nondepository credit intermediation ³	522293,4,8	109.9	108.3	105.0	-	-	114.4	124.4	122.5	-	-
Activities related to credit intermediation ³	5223	102.7	102.9	103.2	-	-	149.1	139.8	139.7	-	-
Mortgage and nonmortgage loan brokers ³	52231	86.0	85.2	86.0	-	-	111.4	102.0	103.2	-	-
Financial transaction processing and clearing ³	52232	124.5	126.8	126.0	-	-	209.9	196.0	194.0	-	-
Other credit intermediation activities ³	52239	97.8	96.8	99.0	-	-	138.7	136.6	137.2	-	-
Securities, commodity contracts, investments, and funds and trusts ³	523,5	104.5	106.9	107.1	-	-	143.3	148.4	149.3	-	-
Securities brokerage ³	52312	91.9	93.8	93.8	-	-	126.2	131.7	132.2	-	-
Securities and commodity contracts brokerage and exchanges ³	5231,2	88.6	89.6	90.3	-	-	130.2	131.2	133.0	-	-
Other financial investment activities, including funds and trusts ³	5239; 525	126.9	131.5	131.8	-	-	158.8	170.4	170.9	-	-
Miscellaneous intermediation ³	52391	115.7	114.2	114.5	-	-	198.0	187.1	185.3	-	-
Portfolio management ³	52392	130.1	130.9	132.8	-	-	159.4	170.2	172.0	-	-
Investment advice ³	52393	133.1	142.7	140.9	-	-	160.5	178.1	176.1	-	-
All other financial investment activities, including funds and trusts ³	52399; 525	108.6	112.7	113.0	-	-	139.9	145.5	149.7	-	-
Insurance carriers and related activities ³	524	113.8	115.0	114.2	-	-	144.2	148.0	147.8	-	-
Insurance carriers ³	5241	108.7	109.4	109.2	-	-	138.1	142.2	142.1	-	-
Direct life and health insurance carriers ³	52411	111.9	114.9	113.7	-	-	147.2	155.8	154.8	-	-
Direct insurers, except life and health ³	52412	105.5	102.8	104.4	-	-	128.3	126.0	127.5	-	-
Direct property and casualty insurers ³	524126	106.9	103.1	105.0	-	-	129.3	124.5	125.8	-	-
Direct title insurance and other direct insurance carriers ³	524127,8	99.0	101.7	101.7	-	-	124.8	135.7	138.4	-	-
Reinsurance carriers ³	52413	94.4	97.2	94.4	-	-	126.6	131.3	131.4	-	-
Insurance agencies, brokerages, and related services ³	5242	122.6	123.7	123.0	-	-	155.3	158.1	159.0	-	-
Insurance agencies and brokerages ³	52421	119.2	120.0	119.7	-	-	142.4	145.5	146.8	-	-
Other insurance-related activities ³	52429	130.3	133.5	130.5	-	-	189.6	192.1	191.2	-	-
Claims adjusting ³	524291	119.2	119.8	116.8	-	-	164.4	158.1	153.5	-	-
Third-party administration of insurance funds ³	524292	125.7	132.3	128.9	-	-	169.6	181.1	181.0	-	-
All other insurance-related activities ³	524298	151.7	153.8	147.8	-	-	262.5	257.8	251.7	-	-
Real estate ³	531	111.8	114.9	114.6	-	-	144.1	154.1	154.2	-	-
Lessors of real estate ³	5311	100.1	102.2	101.8	-	-	131.0	139.7	139.5	-	-
Lessors of residential buildings ³	53111	98.2	99.3	98.3	-	-	132.8	138.4	137.1	-	-
Lessors of nonresidential buildings ³	53112	95.2	99.2	100.4	-	-	122.1	136.4	137.0	-	-
Miniwarehouse and self-storage unit operators ³	53113	133.2	143.5	142.9	-	-	146.0	157.4	159.8	-	-
Lessors of other real estate property ³	53119	102.4	105.0	102.3	-	-	153.9	164.8	162.7	-	-
Offices of real estate agents and brokers ³	5312	90.8	94.5	94.8	-	-	117.0	123.1	125.8	-	-
Activities related to real estate ³	5313	139.2	142.7	142.4	-	-	176.4	189.0	188.8	-	-
Real estate property managers ³	53131	140.8	145.3	144.7	-	-	176.7	191.4	191.0	-	-
Residential property managers ³	531311	147.1	150.7	150.8	-	-	186.2	202.4	202.7	-	-
Nonresidential property managers ³	531312	126.1	130.7	130.2	-	-	161.7	172.0	171.6	-	-
Offices of real estate appraisers ³	53132	93.3	88.2	89.3	-	-	98.9	102.8	104.3	-	-
Other activities related to real estate ³	53139	166.6	174.3	171.7	-	-	253.7	262.0	255.9	-	-
Rental and leasing services ³	532	100.2	105.1	104.6	-	-	136.7	150.2	147.7	-	-
Automotive equipment rental and leasing ³	5321	123.2	127.5	127.6	-	-	186.3	187.4	187.6	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P	Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P
Consumer goods rental ³	5322	71.3	66.2	66.4	-	-	83.8	88.1	86.0	-	-
Home health equipment rental ³	532283	90.8	93.3	94.3	-	-	96.8	106.4	106.1	-	-
General rental centers ³	5323	63.6	62.2	63.7	-	-	72.1	72.2	74.6	-	-
Machinery and equipment rental and leasing ³	5324	130.6	156.1	153.9	-	-	165.2	205.3	196.3	-	-
Heavy machinery rental and leasing ³	53241	130.0	149.7	152.6	-	-	168.8	196.0	198.7	-	-
Office equipment and other machinery rental and leasing ³	53242,9	132.4	165.1	156.4	-	-	160.7	217.3	194.4	-	-
Professional and business services.....		117.1	120.2	120.5	121.0	0.4	151.6	159.4	160.1	161.1	0.6
Professional and technical services ³	54	120.8	124.3	124.3	-	-	153.7	160.8	161.8	-	-
Legal services ³	5411	99.4	99.5	99.1	-	-	121.5	126.6	127.1	-	-
Offices of lawyers ³	54111	98.8	99.4	99.2	-	-	121.5	126.9	127.4	-	-
Other legal services ³	54119	104.2	99.7	97.9	-	-	121.2	119.3	118.7	-	-
Title abstract and settlement offices ³	541191	91.9	87.0	85.7	-	-	100.7	97.4	97.8	-	-
Accounting and bookkeeping services ³	5412	107.0	112.3	112.2	-	-	145.7	157.8	157.8	-	-
Offices of certified public accountants ³	541211	110.2	115.1	114.8	-	-	136.5	147.2	146.8	-	-
Payroll services ³	541214	113.5	118.6	120.9	-	-	180.4	194.3	195.5	-	-
Architectural and engineering services ³	5413	101.7	104.6	104.7	-	-	131.1	136.7	136.8	-	-
Architectural services ³	54131	90.2	93.5	93.4	-	-	115.0	121.3	121.1	-	-
Landscape architectural services ³	54132	70.8	75.1	75.8	-	-	92.2	96.8	100.3	-	-
Engineering and drafting services ³	54133,4	105.6	109.2	109.3	-	-	137.6	144.0	144.0	-	-
Building inspection, surveying, and mapping services ³	54135,6,7	90.1	91.3	93.2	-	-	110.3	115.9	118.0	-	-
Testing laboratories ³	54138	108.4	109.2	109.2	-	-	128.3	131.2	132.1	-	-
Specialized design services ³	5414	102.7	103.6	104.6	-	-	130.5	135.5	136.9	-	-
Interior design services ³	54141	95.1	93.4	93.4	-	-	111.6	112.9	111.8	-	-
Graphic design services ³	54143	92.7	91.9	93.9	-	-	130.0	133.4	137.0	-	-
Computer systems design and related services ³	5415	151.6	155.2	155.1	-	-	180.1	187.4	187.6	-	-
Custom computer programming services ³	541511	150.5	152.9	153.7	-	-	172.6	178.2	179.2	-	-
Computer systems design services ³	541512	162.7	166.2	166.5	-	-	196.1	203.0	203.8	-	-
Other computer-related services ³	541519	114.2	120.9	122.3	-	-	135.3	150.5	150.9	-	-
Management and technical consulting services ³	5416	154.0	160.3	158.9	-	-	196.5	203.9	204.4	-	-
Management consulting services ³	54161	157.3	166.0	163.2	-	-	200.6	212.6	212.3	-	-
Administrative management consulting services ³	541611	170.1	183.1	178.4	-	-	219.0	230.2	232.0	-	-
Marketing consulting services ³	541613	193.4	193.8	193.4	-	-	284.2	295.0	294.6	-	-
Process and logistics consulting services ³	541614	138.4	144.9	144.5	-	-	156.3	162.6	162.4	-	-
Scientific research and development services ³	5417	107.8	111.6	111.9	-	-	135.9	144.4	145.6	-	-
Research and development in the physical, engineering, and life sciences ³	54171	109.5	113.8	114.0	-	-	138.2	147.6	148.7	-	-
Research and development in nanotechnology ³ ..	541713	110.5	113.9	112.7	-	-	128.6	142.9	144.3	-	-
Research and development in biotechnology, except nanobiotechnology ³	541714	134.9	145.7	144.8	-	-	172.3	190.6	190.9	-	-
Research and development in the physical, engineering, and life sciences, except nanotechnology and biotechnology ³	541715	101.2	103.4	103.8	-	-	127.3	133.3	134.6	-	-
Social science and humanities research ³	54172	91.4	95.3	93.6	-	-	108.6	116.4	114.6	-	-
Advertising and related services ³	5418	108.6	112.1	112.4	-	-	149.4	157.6	158.6	-	-
Advertising agencies ³	54181	108.2	110.8	111.3	-	-	144.7	150.3	151.3	-	-
Public relations agencies ³	54182	116.1	129.4	130.8	-	-	152.5	171.2	172.7	-	-
Direct mail advertising ³	54186	72.6	66.7	65.8	-	-	101.0	91.4	91.3	-	-
Advertising material distribution and other advertising services ³	54187,9	132.2	145.1	144.6	-	-	170.4	196.7	196.5	-	-
Other professional and technical services ³	5419	136.0	142.3	141.5	-	-	181.0	197.4	197.0	-	-
Marketing research and public opinion polling ³	54191	95.4	95.6	92.9	-	-	164.9	170.6	169.7	-	-
Photographic services ³	54192	61.7	50.1	49.4	-	-	71.9	59.9	60.0	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P	Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P
Veterinary services ³	54194	136.4	141.6	140.7	-	-	161.1	172.7	171.1	-	-
Miscellaneous professional and technical services ³	54193,9	231.1	261.2	262.1	-	-	274.5	322.2	325.0	-	-
Management of companies and enterprises ³	55	129.1	130.2	130.4	-	-	185.1	192.9	192.3	-	-
Offices of bank holding companies and of other holding companies ³	551111,2	91.2	94.7	94.1	-	-	121.6	124.2	122.8	-	-
Managing offices ³	551114	131.0	131.9	132.2	-	-	189.4	197.7	197.0	-	-
Administrative and waste services ³	56	110.9	114.2	114.1	-	-	134.7	143.4	143.4	-	-
Administrative and support services ³	561	110.2	113.5	113.4	-	-	133.5	141.8	141.9	-	-
Office administrative services ³	5611	133.5	137.6	136.7	-	-	167.9	176.5	176.7	-	-
Facilities support services ³	5612	114.1	118.2	119.8	-	-	128.5	131.3	132.3	-	-
Employment services ³	5613	102.4	105.4	106.2	-	-	121.4	129.9	131.0	-	-
Employment placement agencies and executive search services ³	56131	102.4	104.3	105.4	-	-	116.2	119.1	120.7	-	-
Temporary help services ³	56132	114.9	118.9	119.7	-	-	138.7	149.6	150.8	-	-
Professional employer organizations ³	56133	54.2	56.1	56.8	-	-	68.9	75.1	75.4	-	-
Business support services ³	5614	115.5	117.1	117.2	-	-	133.9	140.9	140.8	-	-
Document preparation services ³	56141	71.7	75.5	73.9	-	-	56.2	66.9	66.0	-	-
Telephone call centers ³	56142	153.4	152.7	152.3	-	-	199.4	205.1	205.0	-	-
Business service centers ³	56143	88.3	88.9	89.9	-	-	109.1	110.4	110.5	-	-
Collection agencies ³	56144	83.0	83.2	82.4	-	-	92.9	92.7	92.1	-	-
Travel arrangement and reservation services ³	5615	93.9	91.0	90.2	-	-	132.3	127.5	124.7	-	-
Travel agencies ³	56151	85.0	80.4	78.8	-	-	105.1	103.1	101.9	-	-
Investigation and security services ³	5616	123.4	125.5	125.3	-	-	154.3	163.7	164.1	-	-
Security and armored car services ³	56161	121.1	122.5	121.6	-	-	152.6	162.2	161.5	-	-
Security systems services ³	56162	134.6	140.5	143.1	-	-	158.7	167.0	170.4	-	-
Services to buildings and dwellings ³	5617	115.3	119.2	118.0	-	-	142.6	153.0	151.7	-	-
Exterminating and pest control services ³	56171	130.0	129.9	129.3	-	-	149.7	147.4	150.5	-	-
Janitorial services ³	56172	114.3	119.9	120.3	-	-	137.2	148.2	149.4	-	-
Landscaping services ³	56173	116.5	118.3	114.4	-	-	152.1	162.3	157.3	-	-
Carpet and upholstery cleaning services ³	56174	90.4	96.7	95.5	-	-	95.6	108.1	107.7	-	-
Other services to buildings and dwellings ³	56179	112.6	124.6	122.5	-	-	132.3	150.6	149.0	-	-
Other support services ³	5619	104.4	108.9	109.6	-	-	112.1	118.8	118.4	-	-
Packaging and labeling services ³	56191	94.9	94.4	94.3	-	-	95.7	96.3	96.5	-	-
Convention and trade show organizers ³	56192	111.5	116.2	109.6	-	-	129.2	130.1	122.3	-	-
All other support services ³	56199	105.8	112.2	114.5	-	-	110.2	121.4	121.5	-	-
Waste management and remediation services ³	562	120.8	129.0	128.9	-	-	150.3	165.8	166.3	-	-
Waste collection ³	5621	133.2	145.8	145.3	-	-	150.8	170.5	169.1	-	-
Waste treatment and disposal ³	5622	101.6	102.1	103.3	-	-	141.8	143.9	147.8	-	-
Remediation and other waste services ³	5629	123.4	133.5	133.7	-	-	158.1	180.8	181.1	-	-
Education and health services.....		126.0	128.2	127.9	128.8	0.7	161.5	167.6	167.7	168.9	0.7
Health care and social assistance ³	62	125.9	128.3	128.5	-	-	160.8	167.9	168.5	-	-
Health care ^{5, 3}	621,2,3	123.9	126.4	127.0	-	-	160.8	167.7	168.8	-	-
Ambulatory health care services ³	621	136.5	140.3	140.7	-	-	174.8	183.0	182.7	-	-
Offices of physicians ³	6211	125.8	127.4	127.3	-	-	176.4	182.4	181.3	-	-
Offices of physicians, except mental health ³	621111	125.6	127.5	127.4	-	-	176.2	182.6	181.4	-	-
Offices of mental health physicians ³	621112	121.1	120.4	118.0	-	-	170.4	165.2	163.2	-	-
Offices of dentists ³	6212	119.9	121.8	121.4	-	-	139.9	143.6	143.9	-	-
Offices of other health practitioners ³	6213	149.4	154.9	155.5	-	-	176.2	186.6	188.1	-	-
Offices of chiropractors ³	62131	121.7	121.9	121.6	-	-	136.7	138.3	137.5	-	-
Offices of optometrists ³	62132	132.9	139.3	138.8	-	-	153.1	161.9	162.2	-	-
Offices of mental health practitioners ³	62133	163.9	167.1	170.3	-	-	167.2	165.5	168.6	-	-
Offices of specialty therapists ³	62134	157.7	164.7	167.1	-	-	188.1	201.2	203.6	-	-
Offices of all other health practitioners ³	62139	172.6	178.8	177.4	-	-	219.3	239.5	241.9	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P	Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P
Outpatient care centers ³	6214	155.6	168.2	170.1	-	-	204.9	226.7	229.4	-	-
Outpatient mental health centers ³	62142	143.6	149.0	151.9	-	-	169.9	186.3	188.7	-	-
Outpatient care centers, except mental health ³	62141,9	161.0	175.9	177.0	-	-	216.6	239.4	241.1	-	-
Freestanding emergency medical centers ³ ...	621493	175.7	184.7	185.8	-	-	177.5	190.2	191.1	-	-
Miscellaneous outpatient care centers ³	621410,98	161.5	186.1	189.9	-	-	239.0	275.8	283.2	-	-
Medical and diagnostic laboratories ³	6215	136.9	144.6	143.6	-	-	166.1	178.1	177.5	-	-
Medical laboratories ³	621511	147.1	155.3	154.3	-	-	196.0	209.6	210.9	-	-
Diagnostic imaging centers ³	621512	114.5	119.4	119.7	-	-	115.6	122.7	125.1	-	-
Home health care services ³	6216	159.0	164.7	166.2	-	-	186.9	195.1	196.5	-	-
Other ambulatory health care services ³	6219	137.5	133.7	133.1	-	-	191.2	191.8	192.3	-	-
Ambulance services ³	62191	137.3	133.9	132.0	-	-	165.9	169.9	168.6	-	-
All other ambulatory health care services ³	62199	137.9	133.8	135.4	-	-	223.4	218.5	222.3	-	-
Hospitals ³	622	116.2	118.6	118.8	-	-	153.4	160.4	161.5	-	-
General medical and surgical hospitals ³	6221	114.3	116.5	116.7	-	-	150.8	157.5	158.7	-	-
Psychiatric and substance abuse hospitals ³	6222	135.7	141.6	142.9	-	-	175.3	185.9	187.1	-	-
Other hospitals ³	6223	152.0	157.2	157.6	-	-	206.9	221.5	221.9	-	-
Nursing and residential care facilities ³	623	115.0	115.5	115.8	-	-	139.4	144.7	145.7	-	-
Nursing care facilities ³	6231	100.9	100.7	100.7	-	-	123.5	126.8	127.6	-	-
Residential mental health facilities ³	6232	123.4	124.3	125.1	-	-	148.4	156.6	158.3	-	-
Residential intellectual and developmental disability facilities ³	62321	117.3	116.7	116.9	-	-	140.9	146.2	147.3	-	-
Residential mental health and substance abuse facilities ³	62322	135.0	140.1	141.7	-	-	160.1	174.2	176.6	-	-
Community care facilities for the elderly ³	6233	145.7	148.9	149.2	-	-	179.1	188.2	189.4	-	-
Continuing care retirement communities ³	623311	153.6	153.5	152.8	-	-	187.5	192.0	192.5	-	-
Assisted living facilities for the elderly ³	623312	138.0	143.8	145.1	-	-	169.6	183.2	185.1	-	-
Other residential care facilities ³	62339	102.2	104.7	105.3	-	-	123.6	133.2	134.2	-	-
Social assistance ³	624	134.9	137.1	137.2	-	-	159.5	167.7	168.3	-	-
Individual and family services ³	6241	160.2	165.8	165.5	-	-	183.7	197.1	196.8	-	-
Child and youth services ³	62411	119.2	128.5	128.9	-	-	145.9	163.7	165.4	-	-
Services for the elderly and persons with disabilities ³	62412	182.2	186.6	186.0	-	-	211.8	225.1	225.2	-	-
Other individual and family services ³	62419	124.7	132.2	131.5	-	-	149.0	162.8	159.7	-	-
Emergency and other relief services ³	6242	133.5	138.1	139.6	-	-	161.1	169.0	171.3	-	-
Community food services ³	62421	139.6	148.3	147.8	-	-	214.7	232.3	238.2	-	-
Community housing, emergency, and relief services ³	62422,3	132.0	135.2	137.4	-	-	150.3	155.6	158.1	-	-
Vocational rehabilitation services ³	6243	91.7	90.7	91.2	-	-	110.4	109.2	109.1	-	-
Child day care services ³	6244	112.6	111.8	111.1	-	-	136.5	140.4	140.2	-	-
Leisure and hospitality.....		121.2	122.0	122.1	122.5	0.3	153.4	158.8	159.6	160.8	0.8
Arts, entertainment, and recreation ³	71	114.3	115.4	114.9	-	-	142.9	148.3	148.1	-	-
Performing arts and spectator sports ³	711	117.4	118.4	117.0	-	-	150.7	155.9	154.6	-	-
Performing arts companies ³	7111	107.3	108.0	108.5	-	-	131.7	145.1	146.0	-	-
Spectator sports ³	7112	108.4	117.9	115.7	-	-	140.7	147.5	148.9	-	-
Arts and sports promoters and agents and managers for public figures ³	7113,4	142.3	134.4	130.7	-	-	174.1	172.6	164.4	-	-
Independent artists, writers, and performers ³	7115	111.6	109.3	111.3	-	-	169.5	161.8	163.3	-	-
Museums, historical sites, and similar institutions ³	712	134.1	137.2	138.0	-	-	160.5	166.4	168.3	-	-
Museums ³	71211	132.7	132.2	132.4	-	-	156.8	161.6	162.4	-	-
Historical sites and other similar institutions ³	71212,3,9	136.2	145.4	146.0	-	-	167.0	176.6	179.1	-	-
Amusements, gambling, and recreation ³	713	111.1	112.3	112.2	-	-	135.6	141.9	141.9	-	-
Amusement parks and arcades ³	7131	122.4	119.9	121.0	-	-	159.4	170.3	170.6	-	-
Gambling industries ³	7132	87.2	87.4	87.1	-	-	122.6	125.9	125.6	-	-
Casinos, except casino hotels ³	71321	79.9	80.1	79.1	-	-	108.6	110.9	109.1	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P	Dec. 2017	Oct. 2018	Nov. 2018 ^P	Dec. 2018 ^P	Percent change from: Nov. 2018 - Dec. 2018 ^P
Other gambling industries ³	71329	106.5	108.0	108.4	-	-	154.9	162.4	163.2	-	-
Other amusement and recreation industries ³	7139	113.6	115.0	115.0	-	-	135.1	140.5	140.9	-	-
Golf courses and country clubs ³	71391	104.3	104.8	106.3	-	-	128.8	134.7	137.6	-	-
Skiing facilities ³	71392	121.7	128.8	133.8	-	-	186.7	202.3	209.1	-	-
Marinas ³	71393	120.8	122.0	120.2	-	-	158.8	175.2	170.1	-	-
Fitness and recreational sports centers ³	71394	122.2	123.4	121.7	-	-	134.7	136.3	135.0	-	-
Bowling centers ³	71395	81.6	84.0	84.0	-	-	103.4	108.3	107.8	-	-
All other amusement and recreation industries ³ ...	71399	135.0	137.2	137.2	-	-	158.1	170.3	170.1	-	-
Accommodation and food services ³	72	121.8	123.5	123.2	-	-	155.5	162.2	162.3	-	-
Accommodation ³	721	104.2	103.1	103.2	-	-	120.1	121.4	122.0	-	-
Traveler accommodation ³	7211	103.8	102.4	102.2	-	-	119.3	120.3	120.6	-	-
Hotels and motels, except casino hotels ³	72111	105.4	103.8	103.9	-	-	119.8	120.2	120.8	-	-
RV parks and recreational camps ³	7212	122.9	131.1	131.6	-	-	164.4	180.4	184.4	-	-
Food services and drinking places ³	722	127.1	128.4	128.2	-	-	168.9	176.1	176.4	-	-
Special food services ³	7223	145.1	152.3	152.6	-	-	180.1	197.2	199.7	-	-
Food service contractors ³	72231	152.3	160.7	159.5	-	-	192.4	208.7	209.6	-	-
Caterers and mobile food services ³	72232,3	124.4	130.3	132.9	-	-	149.8	169.4	173.9	-	-
Drinking places, alcoholic beverages ³	7224	118.9	118.7	118.8	-	-	171.4	179.5	178.2	-	-
Restaurants and other eating places ³	7225	126.0	127.7	127.0	-	-	167.5	175.0	174.5	-	-
Full-service restaurants ³	722511	123.4	124.2	124.0	-	-	167.4	172.9	173.1	-	-
Limited-service restaurants ³	722513	129.6	132.1	131.3	-	-	169.0	178.4	177.9	-	-
Cafeterias, grill buffets, and buffets ³	722514	85.1	89.6	87.8	-	-	101.8	115.6	112.4	-	-
Snack and nonalcoholic beverage bars ³	722515	135.2	138.3	136.5	-	-	174.3	185.2	184.6	-	-
Other services.....	81	106.7	107.9	107.9	108.0	0.1	141.7	145.2	145.3	146.0	0.5
Repair and maintenance ³	811	107.9	108.4	108.6	-	-	139.7	146.0	146.0	-	-
Automotive repair and maintenance ³	8111	109.0	107.8	107.8	-	-	139.2	141.1	141.6	-	-
Automotive mechanical and electrical repair ³	81111	102.5	101.5	101.7	-	-	134.2	135.1	135.3	-	-
General automotive repair ³	811111	110.9	110.1	109.8	-	-	145.5	147.2	147.0	-	-
Other automotive mechanical and elec. repair ³ ...	811118	76.6	70.7	73.6	-	-	96.2	84.4	86.8	-	-
Automotive body, interior, and glass repair ³	81112	107.5	108.2	108.8	-	-	131.4	136.8	138.4	-	-
Other automotive repair and maintenance ³	81119	124.8	120.7	119.7	-	-	168.1	170.6	169.8	-	-
Car washes ³	811192	134.6	131.7	130.5	-	-	182.4	184.7	185.2	-	-
Auto oil change shops and all other auto repair and maintenance ³	811191,8	111.5	104.2	104.6	-	-	152.6	150.7	150.7	-	-
Electronic equipment repair and maintenance ³	8112	96.4	100.5	101.4	-	-	138.3	149.6	152.2	-	-
Computer and office machine repair ³	811212	94.7	101.4	102.0	-	-	129.1	131.9	134.2	-	-
Miscellaneous electronic equipment repair and maintenance ³	811211,3,9	97.4	99.3	100.5	-	-	144.2	161.5	162.6	-	-
Commercial machinery repair and maintenance ³	8113	111.4	117.9	117.0	-	-	143.3	161.6	158.2	-	-
Household goods repair and maintenance ³	8114	101.9	103.4	105.2	-	-	134.5	143.8	145.4	-	-
Personal and laundry services ³	812	112.9	117.7	116.8	-	-	145.6	152.5	151.1	-	-
Personal care services ³	8121	122.4	123.7	123.7	-	-	158.2	160.4	159.0	-	-
Hair, nail, and skin care services ³	81211	115.5	118.2	118.2	-	-	145.5	149.5	149.4	-	-
Barber shops and beauty salons ³	812111,2	101.6	104.0	104.4	-	-	133.8	136.5	136.9	-	-
Nail salons ³	812113	288.4	286.6	288.0	-	-	350.1	353.9	356.3	-	-
Other personal care services ³	81219	160.1	159.5	154.9	-	-	222.7	222.4	211.3	-	-
Death care services ³	8122	103.7	108.2	106.2	-	-	127.5	131.9	129.0	-	-
Funeral homes and funeral services ³	81221	104.3	108.0	104.6	-	-	130.2	131.3	126.6	-	-
Cemeteries and crematories ³	81222	103.4	108.5	108.5	-	-	118.7	133.0	136.1	-	-
Drycleaning and laundry services ³	8123	90.7	90.8	90.5	-	-	117.4	120.2	120.3	-	-
Coin-operated laundries and drycleaners ³	81231	111.6	99.5	104.1	-	-	118.1	119.5	128.6	-	-
Drycleaning and laundry services, except coin-operated ³	81232	75.5	75.0	74.3	-	-	96.9	98.3	98.7	-	-
Linen and uniform supply ³	81233	102.8	106.5	106.5	-	-	133.7	138.1	137.0	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4a. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Dec. 2017	Oct. 2018	Nov. 2018 ^p	Dec. 2018 ^p	Percent change from: Nov. 2018 - Dec. 2018 ^p	Dec. 2017	Oct. 2018	Nov. 2018 ^p	Dec. 2018 ^p	Percent change from: Nov. 2018 - Dec. 2018 ^p
Other personal services ³	8129	135.1	152.0	149.7	-	-	176.4	195.4	194.3	-	-
Pet care services, except veterinary ³	81291	256.3	274.3	276.4	-	-	336.5	362.2	371.0	-	-
Parking lots and garages ³	81293	121.1	132.0	130.1	-	-	171.2	176.9	173.8	-	-
Membership associations and organizations ³	813	103.4	103.8	103.9	-	-	141.1	143.1	143.5	-	-
Grantmaking and giving services ³	8132	129.7	128.5	130.0	-	-	183.4	194.9	196.6	-	-
Grantmaking foundations ³	813211	165.6	167.0	168.8	-	-	252.5	273.9	277.0	-	-
Voluntary health organizations ³	813212	105.8	100.1	102.9	-	-	125.4	127.5	130.2	-	-
Other grantmaking and giving services ³	813219	93.9	93.9	93.3	-	-	114.2	115.8	114.7	-	-
Social advocacy organizations ³	8133	125.4	125.4	125.4	-	-	191.5	201.8	202.2	-	-
Human rights organizations ³	813311	104.8	107.1	106.1	-	-	180.0	196.4	194.3	-	-
Environment, conservation, and other social advocacy organizations ³	813312,9	131.0	130.5	131.2	-	-	194.4	202.5	204.5	-	-
Civic and social organizations ³	8134	94.1	91.3	90.9	-	-	125.2	125.6	127.2	-	-
Professional and similar organizations ³	8139	100.8	103.8	104.3	-	-	141.6	144.3	144.7	-	-
Business associations ³	81391	96.4	98.1	97.8	-	-	134.3	137.4	137.8	-	-
Professional organizations ³	81392	134.6	130.1	131.2	-	-	183.5	173.4	174.5	-	-
Labor unions and similar labor organizations ³	81393	98.5	103.4	104.9	-	-	131.8	138.2	137.7	-	-
Miscellaneous professional and similar organizations ³	81394,9	89.7	97.1	96.8	-	-	126.7	136.3	136.5	-	-

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 Seasonally Adjusted Independently. See https://www.bls.gov/web/empsit/cestn.htm#SA_ind for details.

⁴ Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

⁵ Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

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