

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				
		July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P	July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P
Total private.....		107.4	109.4	110.0	109.8	-0.2	135.3	141.0	141.8	142.0	0.1
Goods-producing.....		92.5	95.4	95.6	95.9	0.3	115.5	121.1	121.7	122.2	0.4
Mining and logging.....		97.3	106.4	107.5	106.5	-0.9	125.5	138.5	140.6	138.7	-1.4
Logging ³	1133	82.0	85.3	81.9	-	-	101.7	106.9	102.7	-	-
Mining ³	21	98.4	108.1	109.5	-	-	126.7	140.1	142.5	-	-
Oil and gas extraction ³	211	106.3	111.1	111.5	-	-	150.2	162.3	161.4	-	-
Mining, except oil and gas ³	212	81.2	83.7	84.1	-	-	107.4	112.3	113.5	-	-
Coal mining ³	2121	62.8	66.6	67.3	-	-	83.4	88.3	90.4	-	-
Metal ore mining ³	2122	112.6	110.9	108.6	-	-	152.5	151.1	149.5	-	-
Nonmetallic mineral mining and quarrying ³	2123	85.1	87.5	88.7	-	-	112.9	119.2	120.5	-	-
Stone mining and quarrying ³	21231	80.0	81.0	81.2	-	-	114.9	119.6	119.8	-	-
Crushed and broken limestone mining ³	212312	80.3	83.5	84.2	-	-	114.2	119.6	120.1	-	-
Other stone mining and quarrying ³	212311,3,9	79.4	79.1	78.4	-	-	114.3	121.2	120.0	-	-
Support activities for mining ³	213	107.4	124.4	127.9	-	-	126.4	145.3	151.0	-	-
Support activities for oil and gas operations ³	213112	129.1	154.4	159.3	-	-	153.4	183.8	192.4	-	-
Construction.....	23	93.5	98.2	97.9	98.4	0.5	117.5	126.6	126.4	127.6	0.9
Construction of buildings ³	236	87.1	91.6	91.9	-	-	110.9	121.2	121.7	-	-
Residential building ³	2361	80.4	86.0	86.7	-	-	100.2	113.2	114.3	-	-
New single-family general contractors ³	236115	63.1	66.7	67.2	-	-	76.9	87.8	86.4	-	-
Residential remodelers ³	236118	106.9	117.2	118.8	-	-	133.2	154.0	160.8	-	-
Nonresidential building ³	2362	94.1	97.0	96.8	-	-	120.5	127.9	127.9	-	-
Industrial building ³	23621	86.5	92.5	91.6	-	-	117.2	127.5	127.2	-	-
Commercial building ³	23622	96.8	98.8	99.2	-	-	121.6	128.4	128.8	-	-
Heavy and civil engineering construction ³	237	104.4	108.4	106.9	-	-	137.7	144.1	142.4	-	-
Utility system construction ³	2371	120.4	125.1	125.0	-	-	160.4	168.5	168.9	-	-
Water and sewer system construction ³	23711	91.7	98.6	96.9	-	-	113.0	125.2	124.3	-	-
Oil and gas pipeline construction ³	23712	166.2	163.0	161.7	-	-	234.5	217.7	215.4	-	-
Power and communication system construction ³	23713	127.4	136.0	138.2	-	-	169.7	192.1	196.5	-	-
Land subdivision ³	2372	48.3	47.6	47.1	-	-	65.7	63.6	61.2	-	-
Highway, street, and bridge construction ³	2373	97.1	100.6	98.7	-	-	126.0	131.3	129.6	-	-
Other heavy construction ³	2379	103.8	104.4	102.9	-	-	146.9	147.6	146.1	-	-
Specialty trade contractors ³	238	93.5	98.7	98.0	-	-	115.6	125.3	124.6	-	-
Building foundation and exterior contractors ³	2381	83.8	88.7	87.4	-	-	101.5	111.0	109.3	-	-
Poured concrete structure contractors ³	23811	97.3	105.2	103.7	-	-	117.2	131.4	129.5	-	-
Steel and precast concrete contractors ³	23812	74.7	80.8	77.2	-	-	93.9	102.1	95.4	-	-
Framing contractors ³	23813	61.1	58.4	58.2	-	-	63.8	65.5	65.5	-	-
Masonry contractors ³	23814	63.5	65.4	65.3	-	-	78.6	81.3	81.0	-	-
Glass and glazing contractors ³	23815	103.0	108.6	108.4	-	-	124.6	137.6	139.6	-	-
Roofing contractors ³	23816	104.1	111.0	107.8	-	-	128.7	141.2	138.7	-	-
Siding contractors ³	23817	81.1	93.7	88.0	-	-	102.7	128.0	124.1	-	-
Other building exterior contractors ³	23819	80.0	83.8	88.0	-	-	102.8	111.4	116.0	-	-
Building equipment contractors ³	2382	104.0	108.7	108.6	-	-	128.1	136.9	137.1	-	-
Electrical contractors ³	23821	99.7	101.9	102.3	-	-	123.8	128.3	129.7	-	-
Plumbing and HVAC contractors ³	23822	107.6	114.0	114.3	-	-	132.6	145.0	145.6	-	-
Other building equipment contractors ³	23829	114.9	117.9	112.4	-	-	136.4	142.1	134.4	-	-
Building finishing contractors ³	2383	81.9	85.4	85.1	-	-	99.8	108.8	108.6	-	-
Drywall and insulation contractors ³	23831	70.9	77.0	76.7	-	-	85.2	96.3	96.5	-	-
Painting and wall covering contractors ³	23832	85.2	84.8	85.4	-	-	106.8	112.3	113.3	-	-
Flooring contractors ³	23833	90.7	93.5	95.8	-	-	100.8	108.5	111.3	-	-
Tile and terrazzo contractors ³	23834	79.1	85.6	84.9	-	-	121.6	133.5	129.5	-	-
Finish carpentry contractors ³	23835	81.4	87.1	86.3	-	-	96.4	109.0	109.2	-	-

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				
		July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P	July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P
Other building finishing contractors ³	23839	107.0	113.4	112.8	-	-	131.9	138.8	136.0	-	-
Other specialty trade contractors ³	2389	93.3	101.2	99.3	-	-	118.3	129.7	127.0	-	-
Site preparation contractors ³	23891	85.8	96.1	94.1	-	-	108.0	124.7	121.7	-	-
All other specialty trade contractors ³	23899	102.2	107.3	105.3	-	-	130.9	135.1	133.0	-	-
Manufacturing.....		91.6	93.3	93.6	93.8	0.2	113.6	116.9	117.5	117.9	0.3
Durable goods.....		90.0	92.1	92.7	93.0	0.3	111.5	115.6	116.5	117.2	0.6
Wood products.....	321	80.7	81.7	82.9	83.7	1.0	98.0	100.4	102.0	103.0	1.0
Sawmills and wood preservation ³	3211	91.9	90.6	92.2	-	-	113.3	113.8	115.5	-	-
Plywood and engineered wood products ³	3212	71.3	74.8	73.7	-	-	88.9	95.7	95.7	-	-
Other wood products ³	3219	80.2	81.0	82.9	-	-	95.8	97.1	99.5	-	-
Millwork ³	32191	74.0	74.2	77.1	-	-	95.6	96.8	100.3	-	-
Wood windows and doors ³	321911	74.4	76.8	79.3	-	-	104.3	106.6	110.0	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring ³	321912,8	73.6	72.6	74.8	-	-	86.8	87.2	89.7	-	-
Wood containers and pallets ³	32192	104.5	108.7	110.0	-	-	131.4	134.5	135.4	-	-
All other wood products ³	32199	74.3	74.3	75.5	-	-	77.4	78.6	80.1	-	-
Nonmetallic mineral products.....	327	83.4	86.6	86.6	86.5	-0.1	107.3	115.7	116.0	115.7	-0.3
Cement and concrete products ³	3273	80.5	84.8	85.1	-	-	104.5	112.8	113.6	-	-
Ready-mix concrete ³	32732	82.7	89.2	89.6	-	-	107.5	123.5	124.3	-	-
Other cement and concrete products ³	32731,3,9	79.2	81.0	80.7	-	-	102.7	102.2	101.9	-	-
Lime, gypsum, and other nonmetallic mineral products ³	3274,9	95.6	95.2	94.7	-	-	128.8	141.7	140.0	-	-
Primary metals.....	331	84.4	87.0	87.7	87.3	-0.5	102.7	107.8	108.3	106.7	-1.5
Steel products from purchased steel ³	3312	96.3	106.1	107.8	-	-	119.9	134.3	135.4	-	-
Other nonferrous metal production ³	3314	89.4	93.4	94.1	-	-	117.8	124.9	126.3	-	-
Foundries ³	3315	74.6	75.9	76.1	-	-	87.6	91.8	92.3	-	-
Fabricated metal products.....	332	93.5	96.5	97.5	97.1	-0.4	114.8	120.3	121.7	121.6	-0.1
Forging and stamping ³	3321	89.3	91.6	92.5	-	-	106.6	108.0	108.8	-	-
Architectural and structural metals ³	3323	89.8	93.4	94.6	-	-	109.8	115.9	117.9	-	-
Plate work and fabricated structural products ³	33231	89.3	93.2	94.0	-	-	108.8	114.3	115.2	-	-
Fabricated structural metal products ³	332312	91.7	93.9	94.9	-	-	107.4	110.2	110.1	-	-
Ornamental and architectural metal products ³	33232	90.0	94.3	94.7	-	-	110.5	117.7	119.5	-	-
Sheet metal work ³	332322	93.1	97.0	98.5	-	-	112.5	120.0	123.7	-	-
Boilers, tanks, and shipping containers ³	3324	99.6	102.4	104.6	-	-	122.0	125.0	126.7	-	-
Machine shops and threaded products ³	3327	101.0	103.8	104.1	-	-	123.1	129.8	130.2	-	-
Machine shops ³	33271	102.8	106.3	106.9	-	-	123.3	131.1	132.4	-	-
Turned products and screws, nuts, and bolts ³	33272	96.4	94.8	95.4	-	-	123.9	123.1	123.1	-	-
Coating, engraving, and heat treating metals ³	3328	92.2	97.5	99.0	-	-	114.7	123.8	125.7	-	-
Metal heat treating and coating and nonprecious engraving ³	332811,2	101.6	104.3	108.0	-	-	125.7	135.1	139.9	-	-
Electroplating, anodizing, and coloring metals ³	332813	82.4	90.6	89.9	-	-	103.3	112.9	111.6	-	-
Other fabricated metal products ³	3329	98.0	97.7	98.6	-	-	118.8	119.4	120.3	-	-
Metal valves ³	33291	97.3	98.9	96.7	-	-	115.9	121.8	121.9	-	-
All other fabricated metal products ³	33299	98.2	97.0	99.9	-	-	120.3	118.0	120.2	-	-
Machinery.....	333	92.8	94.9	95.5	95.7	0.2	117.5	122.0	122.7	123.6	0.7
Agricultural, construction, and mining machinery ³	3331	92.8	100.1	101.9	-	-	124.0	133.4	136.3	-	-
Farm machinery and equipment ³	333111	95.3	99.7	97.4	-	-	140.1	140.5	138.4	-	-
Industrial machinery ³	3332	90.3	92.1	93.0	-	-	115.2	121.4	121.5	-	-
Commercial and service industry machinery ³	3333	88.2	88.8	90.0	-	-	102.0	106.4	107.9	-	-
HVAC and commercial refrigeration equipment ³	3334	88.0	84.3	86.5	-	-	106.7	108.1	112.0	-	-
Metalworking machinery ³	3335	94.5	96.8	96.4	-	-	120.7	124.7	124.2	-	-

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				
		July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P	July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P
Special tools, dies, jigs, and fixtures ³	333514	91.5	94.1	94.6	-	-	123.7	130.4	130.9	-	-
Turbine and power transmission equipment ³	3336	95.2	97.3	96.8	-	-	122.5	124.1	123.7	-	-
Other general purpose machinery ³	3339	95.1	97.1	97.4	-	-	120.1	124.3	123.1	-	-
Material handling equipment ³	33392	95.6	101.5	100.3	-	-	122.3	129.3	128.5	-	-
Computer and electronic products.....	334	83.6	85.7	85.5	86.6	1.3	101.8	104.0	104.5	105.2	0.7
Computer and peripheral equipment ³	3341	80.9	89.2	88.5	-	-	101.4	113.0	111.2	-	-
Communications equipment ³	3342	65.5	66.9	66.5	-	-	72.2	79.0	79.0	-	-
Semiconductors and electronic components ³	3344	83.6	86.3	86.8	-	-	95.1	97.2	98.3	-	-
Semiconductors and related devices ³	334413	89.6	92.7	93.2	-	-	113.9	109.4	109.6	-	-
Electronic connectors and misc. electronic components ³	334416,7,9	82.7	83.7	84.6	-	-	104.2	105.2	106.2	-	-
Electronic instruments ³	3345	92.2	93.8	93.3	-	-	117.3	121.6	121.1	-	-
Industrial process variable instruments ³	334513	103.5	106.2	107.1	-	-	151.2	154.4	156.3	-	-
Electrical equipment and appliances.....	335	95.2	95.6	95.5	96.4	0.9	129.6	136.5	136.9	138.2	0.9
Electrical equipment ³	3353	94.1	93.1	93.5	-	-	121.9	125.8	126.1	-	-
Other electrical equipment and components ³	3359	100.3	102.8	102.9	-	-	139.2	148.5	150.1	-	-
Transportation equipment.....	336	97.1	98.9	100.6	101.2	0.6	117.1	120.9	123.5	124.8	1.1
Motor vehicles and parts ⁴	3361,2,3	98.7	100.7	103.6	103.7	0.1	107.7	110.7	114.6	115.3	0.6
Motor vehicles ³	3361	93.3	96.6	104.2	-	-	97.6	101.0	110.1	-	-
Motor vehicle bodies and trailers ³	3362	95.8	99.7	101.0	-	-	112.8	120.1	121.4	-	-
Motor vehicle bodies ³	336211	84.0	92.9	96.4	-	-	91.8	104.9	108.3	-	-
Motor vehicle parts ³	3363	100.7	102.7	103.5	-	-	111.1	113.7	114.9	-	-
Motor vehicle gasoline engine and parts ³	33631	89.2	91.8	93.0	-	-	95.3	95.9	97.1	-	-
Motor vehicle electric equipment ³	33632	80.0	83.3	83.3	-	-	86.0	90.5	91.1	-	-
Motor vehicle metal stamping ³	33637	102.3	111.6	109.0	-	-	111.6	120.7	120.6	-	-
All other motor vehicle parts ³	33639	105.0	106.8	110.0	-	-	122.2	124.9	129.4	-	-
Aerospace products and parts ³	3364	97.9	98.7	99.5	-	-	130.3	134.5	136.0	-	-
Aircraft ³	336411	93.1	95.0	95.6	-	-	125.2	130.4	131.3	-	-
Furniture and related products.....	337	75.4	75.6	76.3	76.1	-0.3	94.9	95.6	96.5	96.5	0.0
Household and institutional furniture ³	3371	73.3	73.7	74.3	-	-	92.0	92.9	93.4	-	-
Wood kitchen cabinets and countertops ³	33711	72.6	75.9	76.9	-	-	91.9	95.8	96.0	-	-
Other household and institutional furniture ³	33712	74.2	71.9	72.2	-	-	92.0	90.1	90.7	-	-
Upholstered household furniture ³	337121	87.0	83.9	84.8	-	-	104.7	101.8	102.7	-	-
Showcases, partitions, shelving, and lockers ³	337215	72.1	68.7	67.9	-	-	86.9	84.5	85.0	-	-
Miscellaneous durable goods manufacturing.....	339	94.7	95.1	94.6	95.1	0.5	118.6	118.6	117.4	117.8	0.3
Medical equipment and supplies ³	3391	102.4	101.6	101.2	-	-	128.6	125.9	124.6	-	-
Surgical appliances and supplies ³	339113	101.6	102.0	101.0	-	-	110.7	109.5	108.8	-	-
Dental laboratories ³	339116	99.0	94.1	94.8	-	-	125.9	120.3	121.3	-	-
Other miscellaneous durable goods manufacturing ³	3399	87.0	88.9	88.3	-	-	107.3	110.8	109.5	-	-
Signs ³	33995	100.4	104.6	102.8	-	-	115.7	120.5	117.4	-	-
All other miscellaneous durable goods manufacturing ³	33993,4,9	84.2	88.1	88.1	-	-	107.4	112.3	112.3	-	-
Nondurable goods.....		94.4	95.6	95.6	95.7	0.1	117.7	119.6	119.9	119.9	0.0
Food manufacturing.....	311	111.3	112.7	112.2	113.4	1.1	142.9	146.1	146.0	147.1	0.8
Sugar and confectionery products ³	3113	112.3	111.1	110.2	-	-	127.8	131.2	133.6	-	-
Fruit and vegetable preserving and specialty ³	3114	108.5	110.5	107.9	-	-	145.6	145.1	142.7	-	-
Frozen food ³	31141	116.8	117.2	114.8	-	-	142.2	140.0	138.4	-	-
Fruit and vegetable canning and drying ³	31142	98.5	103.4	102.1	-	-	145.0	149.2	147.3	-	-
Dairy products ³	3115	104.2	104.7	104.7	-	-	142.8	147.3	146.5	-	-
Animal slaughtering and processing ³	3116	106.2	106.6	106.3	-	-	139.1	144.3	143.8	-	-
Animal, except poultry, slaughtering ³	311611	102.7	96.8	96.0	-	-	138.8	140.5	139.8	-	-
Meat processed from carcasses, and rendering and meat byproduct processing ³ ...	311612,3	116.6	121.4	121.4	-	-	138.7	143.7	143.9	-	-

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				
		July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P	July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P
Poultry processing ³	311615	102.7	104.7	104.4	-	-	139.3	147.1	146.5	-	-
Seafood product preparation and packaging ³	3117	90.5	102.6	93.0	-	-	95.9	97.5	93.0	-	-
Bakeries and tortilla manufacturing ³	3118	109.7	111.0	112.8	-	-	134.3	136.9	140.3	-	-
Bread and bakery products ³	31181	107.8	111.0	112.6	-	-	127.1	132.7	135.4	-	-
Retail bakeries ³	311811	123.4	127.3	128.0	-	-	156.0	166.1	168.4	-	-
Commercial bakeries and frozen cakes and other pastry products ³	311812,3	102.5	105.1	106.4	-	-	120.4	124.7	126.7	-	-
Cookies, crackers, pasta, and tortillas ³	31182,3	115.1	112.7	112.8	-	-	154.5	150.4	152.4	-	-
Other food products ³	3119	143.7	146.3	151.1	-	-	183.7	181.5	187.6	-	-
Textile mills.....	313	67.7	68.8	69.7	68.7	-1.4	92.0	93.9	94.4	93.9	-0.5
Fabric mills ³	3132	72.9	72.4	71.8	-	-	107.7	104.7	104.5	-	-
Textile product mills.....	314	76.5	72.3	73.5	73.1	-0.5	97.2	94.4	95.6	95.3	-0.3
Apparel.....	315	55.0	55.4	53.9	55.8	3.5	73.0	80.4	81.7	83.4	2.1
Paper and paper products.....	322	83.0	84.2	84.0	83.9	-0.1	100.1	100.9	100.3	100.4	0.1
Pulp, paper, and paperboard mills ³	3221	79.5	79.3	79.9	-	-	91.0	89.2	89.4	-	-
Converted paper products ³	3222	84.7	86.3	85.6	-	-	105.4	107.3	106.3	-	-
Paperboard containers ³	32221	88.0	91.6	90.9	-	-	108.9	111.3	110.7	-	-
Corrugated and solid fiber boxes ³	322211	88.6	91.6	90.0	-	-	114.7	117.0	115.6	-	-
Paper bags and coated and treated paper ³	32222	79.1	77.4	76.2	-	-	89.2	85.1	83.7	-	-
Printing and related support activities.....	323	71.6	71.3	71.3	71.3	0.0	83.0	81.8	81.3	81.2	-0.1
Petroleum and coal products.....	324	105.4	107.9	103.2	105.1	1.8	169.6	167.5	161.4	163.9	1.5
Chemicals.....	325	96.8	98.9	99.9	99.4	-0.5	118.9	119.2	120.4	119.2	-1.0
Basic chemicals ³	3251	101.8	103.4	103.8	-	-	134.4	130.2	131.6	-	-
Resin, rubber, and artificial fibers ³	3252	84.5	88.8	91.8	-	-	110.4	122.1	127.9	-	-
Pharmaceuticals and medicines ³	3254	97.6	102.0	101.2	-	-	112.6	113.7	111.8	-	-
Soaps, cleaning compounds, and toiletries ³	3256	101.2	100.6	102.4	-	-	119.1	121.2	124.0	-	-
Other chemical products and preparations ³	3259	87.4	88.4	91.4	-	-	121.9	119.1	122.5	-	-
Plastics and rubber products.....	326	97.3	98.1	98.7	98.1	-0.6	117.4	122.7	123.9	124.4	0.4
Plastics products ³	3261	98.1	98.7	98.6	-	-	122.6	127.6	128.2	-	-
Plastics packaging materials, film, and sheet ³ ..	32611	105.6	106.0	106.2	-	-	122.8	131.1	131.3	-	-
Foam products ³	32614,5	103.7	108.0	108.0	-	-	124.6	130.8	129.5	-	-
Other plastics products ³	32619	95.3	95.4	94.8	-	-	121.7	127.5	127.9	-	-
Rubber products ³	3262	93.3	96.5	99.2	-	-	98.9	106.7	109.0	-	-
Miscellaneous nondurable goods manufacturing....	312,6	110.4	112.8	112.2	111.3	-0.8	129.8	133.1	133.2	132.2	-0.8
Private service-providing.....		111.8	113.3	113.8	113.6	-0.2	141.5	146.8	147.7	147.8	0.1
Trade, transportation, and utilities.....		102.8	104.5	104.6	104.3	-0.3	126.1	130.8	130.9	130.7	-0.2
Wholesale trade.....	42	100.7	101.7	101.8	101.8	0.0	126.3	128.8	129.5	128.8	-0.5
Durable goods ³	423	97.9	99.4	99.8	-	-	123.0	127.5	128.1	-	-
Motor vehicles and parts ³	4231	100.9	102.5	102.1	-	-	125.1	129.3	128.8	-	-
Motor vehicles ³	42311	98.4	100.9	100.4	-	-	135.2	148.8	147.4	-	-
New motor vehicle parts ³	42312	100.5	100.8	100.6	-	-	114.8	112.9	113.2	-	-
Furniture and furnishings ³	4232	91.0	93.5	94.1	-	-	114.0	122.4	125.5	-	-
Lumber and construction supplies ³	4233	88.3	90.1	89.7	-	-	108.4	114.4	114.6	-	-
Lumber and wood ³	42331	78.9	81.4	81.1	-	-	94.2	103.6	104.1	-	-
Masonry materials ³	42332	94.3	96.1	96.3	-	-	117.1	120.4	120.1	-	-
Roofing, siding, and other construction materials ³	42333,9	103.3	103.0	101.2	-	-	133.7	134.5	133.5	-	-
Commercial equipment ³	4234	97.6	99.9	101.1	-	-	126.7	127.2	128.8	-	-
Office equipment ³	42342	87.9	81.0	82.7	-	-	104.2	91.0	91.6	-	-
Computer and software ³	42343	92.8	98.8	100.9	-	-	132.1	136.1	139.2	-	-
Medical equipment ³	42345	107.8	107.5	106.2	-	-	132.9	133.6	132.7	-	-
Miscellaneous professional and commercial equipment ³	42341,4,6,9	103.4	107.7	110.1	-	-	126.1	127.7	129.5	-	-

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				
		July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P	July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P
Metals and minerals ³	4235	96.9	98.7	99.6	-	-	113.2	123.8	125.5	-	-
Electric goods ³	4236	94.4	92.5	93.7	-	-	122.6	126.1	126.9	-	-
Electrical equipment and wiring ³	42361	106.6	103.8	104.2	-	-	137.4	140.3	138.6	-	-
Electric appliances and other electronic parts ³	42362,9	85.8	84.1	85.4	-	-	113.7	116.7	118.1	-	-
Hardware and plumbing ³	4237	104.3	107.1	108.2	-	-	131.2	139.3	142.1	-	-
Hardware ³	42371	101.4	105.5	105.1	-	-	120.0	122.4	123.9	-	-
Plumbing equipment ³	42372	104.5	107.6	109.1	-	-	127.8	143.3	145.7	-	-
HVAC and refrigeration equipment ³	42373,4	107.2	108.4	109.4	-	-	148.5	152.8	156.4	-	-
Machinery and supplies ³	4238	98.2	100.6	100.7	-	-	120.4	126.7	127.2	-	-
Construction equipment ³	42381	99.2	102.8	102.8	-	-	126.4	135.4	136.9	-	-
Farm and garden equipment ³	42382	97.4	99.7	99.3	-	-	131.4	135.2	135.7	-	-
Industrial machinery ³	42383	94.5	97.4	97.8	-	-	114.4	120.0	119.5	-	-
Industrial supplies ³	42384	113.7	114.4	114.7	-	-	140.7	149.1	149.9	-	-
Service establishment equipment ³	42385	96.2	101.4	101.2	-	-	105.9	117.0	115.9	-	-
Other transportation goods ³	42386	97.5	93.9	96.2	-	-	115.4	124.5	125.9	-	-
Miscellaneous durable goods ³	4239	100.9	103.4	103.4	-	-	126.7	130.4	131.3	-	-
Sporting goods ³	42391	119.8	118.7	118.7	-	-	156.3	159.8	163.5	-	-
Recyclable materials ³	42393	89.2	96.2	97.4	-	-	103.5	113.2	115.5	-	-
Jewelry ³	42394	97.2	93.1	90.4	-	-	159.4	145.9	140.7	-	-
Toy, hobby, and other durable goods ³	42392,9	107.7	109.4	108.9	-	-	126.2	130.2	130.0	-	-
Nondurable goods ³	424	102.1	102.1	101.6	-	-	119.9	123.7	123.3	-	-
Paper and paper products ³	4241	86.8	87.2	86.7	-	-	109.4	108.9	108.8	-	-
Druggists' goods ³	4242	88.6	90.7	91.5	-	-	102.1	106.7	108.0	-	-
Apparel and piece goods ³	4243	96.5	93.8	94.6	-	-	107.9	110.3	110.0	-	-
Grocery and related products ³	4244	111.6	110.9	110.5	-	-	127.9	128.9	129.1	-	-
General line grocery ³	42441	107.1	107.5	107.0	-	-	126.5	123.1	121.8	-	-
Fruits and vegetables ³	42448	138.4	136.7	136.5	-	-	135.0	141.9	142.8	-	-
Farm product raw materials ³	4245	96.1	95.5	93.2	-	-	124.5	126.2	123.6	-	-
Grains and field beans ³	42451	107.0	108.2	105.3	-	-	136.1	137.6	134.4	-	-
Chemicals ³	4246	97.2	100.0	99.9	-	-	122.4	131.2	131.3	-	-
Petroleum ³	4247	108.4	107.8	105.5	-	-	153.4	149.6	144.9	-	-
Alcoholic beverages ³	4248	123.0	125.0	125.5	-	-	145.8	155.8	155.6	-	-
Misc. nondurable goods ³	4249	92.4	90.5	89.5	-	-	108.1	112.9	112.2	-	-
Farm supplies ³	42491	106.5	108.3	106.9	-	-	121.6	134.5	133.8	-	-
Nursery stock and florists' supplies ³	42493	83.6	74.7	74.1	-	-	99.6	93.8	90.4	-	-
Electronic markets and agents and brokers ³	425	108.7	109.3	110.2	-	-	150.1	143.5	146.0	-	-
Business to business electronic markets ³	42511	59.4	56.8	57.0	-	-	79.8	75.6	77.7	-	-
Wholesale trade agents and brokers ³	42512	112.4	113.1	114.1	-	-	154.7	147.7	150.5	-	-
Retail trade.....		99.8	101.1	101.0	100.7	-0.3	119.9	124.9	124.4	124.5	0.1
Motor vehicle and parts dealers ³	441	109.6	110.0	110.1	-	-	129.6	133.2	133.2	-	-
Automobile dealers ³	4411	109.6	110.0	110.4	-	-	130.4	134.6	134.7	-	-
New car dealers ³	44111	107.1	107.4	107.7	-	-	128.5	132.3	132.4	-	-
Used car dealers ³	44112	129.7	130.9	132.7	-	-	154.3	156.9	156.3	-	-
Other motor vehicle dealers ³	4412	93.9	91.8	91.4	-	-	100.0	101.6	101.9	-	-
Auto parts, accessories, and tire stores ³	4413	115.3	116.3	116.2	-	-	141.0	142.4	142.3	-	-
Automotive parts and accessories stores ³	44131	116.3	117.0	116.9	-	-	150.8	151.8	152.0	-	-
Tire dealers ³	44132	114.1	115.0	115.0	-	-	125.3	126.4	126.2	-	-
Furniture and home furnishings stores ³	442	84.8	85.8	86.2	-	-	98.3	102.5	102.1	-	-
Furniture stores ³	4421	83.5	85.5	86.1	-	-	103.4	109.1	107.7	-	-
Home furnishings stores ³	4422	86.4	86.1	86.2	-	-	93.2	96.1	95.8	-	-
Floor covering stores ³	44221	76.3	77.7	76.7	-	-	76.9	82.3	80.9	-	-
Other home furnishings stores ³	44229	93.7	92.5	92.8	-	-	110.3	110.3	110.4	-	-
Electronics and appliance stores ³	443	86.1	87.5	88.2	-	-	97.7	99.7	99.1	-	-

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				
		July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P	July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P
Household appliance stores ³	443141	75.9	76.1	75.8	-	-	81.1	85.0	87.1	-	-
Electronics stores ³	443142	87.1	88.9	89.9	-	-	98.9	101.2	100.5	-	-
Building material and garden supply stores ³	444	87.0	89.0	88.7	-	-	94.8	99.6	99.6	-	-
Building material and supplies dealers ³	4441	84.4	86.0	85.6	-	-	91.7	95.4	95.3	-	-
Home centers ³	44411	87.6	89.6	89.6	-	-	96.6	100.8	100.7	-	-
Hardware stores ³	44413	95.8	97.1	96.5	-	-	107.5	113.6	113.7	-	-
Lawn and garden equipment and supplies stores ³ ..	4442	110.7	112.7	114.0	-	-	124.8	131.6	133.3	-	-
Outdoor power equipment stores ³	44421	110.2	107.8	109.1	-	-	126.3	125.9	128.0	-	-
Nursery, garden, and farm supply stores ³	44422	109.9	114.2	115.8	-	-	123.0	134.1	135.2	-	-
Food and beverage stores ³	445	103.1	105.4	105.1	-	-	123.9	129.3	129.3	-	-
Grocery stores ³	4451	102.6	104.9	104.5	-	-	123.8	129.3	128.7	-	-
Supermarkets and other grocery stores ³	44511	102.0	104.3	104.1	-	-	123.3	128.8	128.5	-	-
Convenience stores ³	44512	112.1	116.9	117.2	-	-	136.1	143.6	142.6	-	-
Specialty food stores ³	4452	95.9	99.1	98.2	-	-	113.7	120.8	120.2	-	-
Meat markets and fish and seafood markets ³	44521,2	109.5	111.4	113.0	-	-	129.9	134.8	137.6	-	-
Beer, wine, and liquor stores ³	4453	119.7	123.2	123.7	-	-	131.3	136.4	139.4	-	-
Health and personal care stores ³	446	101.7	100.6	100.9	-	-	114.5	117.0	117.8	-	-
Pharmacies and drug stores ³	44611	94.6	93.1	93.1	-	-	113.2	116.0	116.0	-	-
Cosmetic and beauty supply stores ³	44612	138.8	140.0	141.6	-	-	134.5	133.1	137.4	-	-
Optical goods stores ³	44613	118.1	122.9	125.7	-	-	142.1	147.2	150.9	-	-
Other health and personal care stores ³	44619	98.0	100.1	102.4	-	-	87.6	97.2	99.0	-	-
Gasoline stations ³	447	106.5	108.7	108.8	-	-	133.9	139.9	139.1	-	-
Gasoline stations with convenience stores ³	44711	109.0	111.4	111.7	-	-	139.0	145.3	144.6	-	-
Other gasoline stations ³	44719	93.0	91.6	91.8	-	-	108.3	111.5	111.0	-	-
Clothing and clothing accessories stores ³	448	93.0	91.1	91.4	-	-	110.5	114.1	113.9	-	-
Clothing stores ³	4481	91.2	88.9	89.5	-	-	107.9	111.1	111.6	-	-
Men's clothing stores ³	44811	71.6	77.1	75.0	-	-	94.8	109.6	106.4	-	-
Women's clothing stores ³	44812	94.1	86.3	87.7	-	-	95.6	89.1	91.1	-	-
Family clothing stores ³	44814	87.3	88.3	89.2	-	-	113.5	122.0	123.6	-	-
Clothing accessories stores ³	44815	117.7	102.7	108.4	-	-	140.8	131.4	140.5	-	-
Shoe stores ³	4482	114.9	112.0	112.2	-	-	139.5	137.7	137.8	-	-
Jewelry, luggage, and leather goods stores ³	4483	82.5	84.3	84.0	-	-	100.5	110.5	108.7	-	-
Sporting goods, hobby, book, and music stores ³	451	97.8	96.8	97.9	-	-	121.3	122.5	123.5	-	-
Sporting goods and musical instrument stores ³	4511	110.7	109.3	111.0	-	-	138.9	139.4	141.3	-	-
Sporting goods stores ³	45111	124.7	121.3	123.9	-	-	159.5	157.1	159.5	-	-
Hobby, toy, and game stores ³	45112	108.9	108.7	111.8	-	-	142.7	149.6	152.2	-	-
Book stores and news dealers ³	4512	54.4	49.5	49.3	-	-	63.3	60.6	59.9	-	-
General merchandise stores ³	452	97.1	99.2	99.2	-	-	126.8	135.9	136.4	-	-
Miscellaneous store retailers ³	453	95.8	96.4	96.4	-	-	115.5	116.9	116.7	-	-
Florists ³	4531	60.9	66.6	65.0	-	-	75.2	82.5	81.0	-	-
Office supplies, stationery, and gift stores ³	4532	70.5	67.7	67.1	-	-	84.5	79.3	79.0	-	-
Office supplies and stationery stores ³	45321	63.0	59.3	60.0	-	-	77.3	72.4	72.7	-	-
Gift, novelty, and souvenir stores ³	45322	78.3	76.8	74.3	-	-	93.9	88.7	86.6	-	-
Used merchandise stores ³	4533	142.7	142.0	142.9	-	-	199.5	200.3	199.6	-	-
Other miscellaneous store retailers ³	4539	116.2	119.8	120.4	-	-	134.5	142.1	142.5	-	-
Pet and pet supplies stores ³	45391	130.2	136.4	138.9	-	-	155.3	166.8	169.0	-	-
Nonstore retailers ³	454	133.9	136.9	138.2	-	-	171.6	174.2	175.5	-	-
Electronic shopping and mail-order houses ³	4541	163.7	168.5	170.6	-	-	210.3	213.3	214.7	-	-
Transportation and warehousing.....		114.7	117.9	118.6	118.9	0.3	139.0	145.5	146.3	146.8	0.3
Air transportation ³	481	94.6	94.9	96.3	-	-	117.1	119.7	120.9	-	-
Truck transportation ³	484	106.1	106.8	107.5	-	-	125.5	130.1	131.2	-	-
General freight trucking ³	4841	105.3	106.5	107.4	-	-	124.4	128.2	129.8	-	-
General freight trucking, local ³	48411	105.8	108.1	109.1	-	-	124.3	133.5	135.2	-	-

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				
		July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P	July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P
General freight trucking, long-distance ³	48412	105.5	106.2	107.2	-	-	124.5	126.8	128.8	-	-
General freight trucking, long-distance TL ³	484121	98.1	98.4	99.4	-	-	113.8	114.4	116.0	-	-
General freight trucking, long-distance LTL ³	484122	123.8	126.3	126.8	-	-	151.4	157.7	159.8	-	-
Specialized freight trucking ³	4842	107.1	107.2	106.9	-	-	127.4	134.0	133.9	-	-
Used household and office goods moving ³	48421	93.0	93.6	93.0	-	-	114.1	123.8	123.0	-	-
Other specialized trucking, local ³	48422	108.1	107.3	106.9	-	-	126.2	134.2	134.1	-	-
Other specialized trucking, long-distance ³	48423	117.8	116.7	116.7	-	-	140.7	140.1	139.4	-	-
Transit and ground passenger transportation ³	485	123.4	125.8	128.9	-	-	149.5	158.1	160.9	-	-
School and employee bus transportation ³	4854	116.3	120.2	130.4	-	-	140.2	151.5	161.1	-	-
Other ground passenger transportation ³	4859	146.2	146.2	146.9	-	-	172.1	176.5	177.2	-	-
Support activities for transportation ³	488	114.1	119.1	118.6	-	-	136.8	146.2	145.8	-	-
Support activities for air transportation ³	4881	129.4	129.0	127.9	-	-	162.1	158.0	155.5	-	-
Airport operations ³	48811	137.3	140.5	139.8	-	-	144.6	145.3	145.5	-	-
Support activities for water transportation ³	4883	72.6	82.4	81.7	-	-	92.9	114.5	113.3	-	-
Support activities for road transportation ³	4884	131.2	137.1	138.8	-	-	150.0	157.0	159.8	-	-
Motor vehicle towing ³	48841	146.7	154.7	153.7	-	-	172.2	185.1	186.8	-	-
Freight transportation arrangement ³	4885	115.5	120.4	120.2	-	-	146.4	154.6	156.5	-	-
Support activities for other transportation, including rail ³	4882,9	122.5	125.6	126.5	-	-	135.8	146.2	147.9	-	-
Couriers and messengers ³	492	121.1	129.5	130.4	-	-	174.1	190.4	188.4	-	-
Warehousing and storage ³	493	149.7	157.1	158.5	-	-	178.0	191.0	193.4	-	-
General warehousing and storage ³	49311	155.2	163.6	165.1	-	-	180.7	195.0	197.8	-	-
Refrigerated warehousing and storage ³	49312	124.8	130.0	130.7	-	-	172.4	181.6	183.4	-	-
Miscellaneous warehousing and storage ³	49313,9	107.8	110.4	111.2	-	-	146.3	151.8	153.0	-	-
Utilities.....	22	101.4	100.6	100.6	99.3	-1.3	131.8	133.7	133.9	133.7	-0.1
Power generation and supply ³	2211	99.0	98.5	99.1	-	-	130.3	130.2	131.2	-	-
Electric power generation ³	22111	67.3	65.3	65.3	-	-	90.2	87.7	88.6	-	-
Fossil fuel electric power generation ³	221112	71.8	70.9	71.4	-	-	93.6	92.6	93.8	-	-
Electric power transmission and distribution ³	22112	146.4	147.2	148.7	-	-	194.4	196.7	197.9	-	-
Natural gas distribution ³	2212	108.9	106.2	103.0	-	-	131.6	141.8	139.0	-	-
Water, sewage and other systems ³	2213	102.9	105.4	104.8	-	-	148.9	150.2	150.4	-	-
Information.....	51	92.6	90.9	90.6	91.1	0.6	126.8	127.2	127.4	127.8	0.3
Publishing industries, except Internet ³	511	84.2	82.6	82.9	-	-	124.5	123.0	124.1	-	-
Newspaper, book, and directory publishers ³	5111	55.6	53.5	53.2	-	-	65.2	62.5	61.8	-	-
Newspaper publishers ³	51111	46.9	42.9	43.0	-	-	51.2	45.0	44.6	-	-
Periodical publishers ³	51112	65.9	66.2	65.6	-	-	84.4	84.6	82.6	-	-
Book publishers ³	51113	79.5	81.5	81.6	-	-	93.4	100.8	101.6	-	-
Software publishers ³	5112	148.7	149.3	151.6	-	-	197.8	198.2	202.0	-	-
Motion picture and sound recording industries ³	512	120.2	115.8	110.8	-	-	161.5	155.7	148.1	-	-
Broadcasting, except Internet ³	515	79.2	79.5	80.5	-	-	106.3	111.4	110.6	-	-
Radio broadcasting ³	51511	75.7	75.4	78.4	-	-	104.3	108.9	109.2	-	-
Telecommunications ³	517	72.9	70.3	69.6	-	-	85.5	87.9	88.3	-	-
Wired and wireless telecommunications carriers ³	5173	76.0	72.6	72.3	-	-	87.4	89.7	90.6	-	-
Wired telecommunications carriers ³	517311	82.6	77.9	77.4	-	-	99.5	100.4	101.1	-	-
Wireless telecommunications carriers, except satellite ³	517312	53.1	54.9	54.7	-	-	53.3	60.5	60.8	-	-
Other telecommunications ³	5174,9	56.1	56.0	56.1	-	-	75.7	77.7	78.1	-	-
Telecommunications resellers ³	517911	45.0	43.1	42.7	-	-	49.4	49.0	50.1	-	-
Data processing, hosting and related services ³	518	124.2	126.0	126.2	-	-	198.6	197.9	202.9	-	-
Other information services ³	519	238.0	247.3	247.5	-	-	371.1	388.2	387.0	-	-
Financial activities.....		103.6	105.4	105.9	105.5	-0.4	134.4	142.6	143.1	143.4	0.2
Credit intermediation and related activities ³	522	94.7	95.8	96.2	-	-	124.0	136.7	136.3	-	-
Depository credit intermediation ³	5221	96.3	97.5	97.9	-	-	126.3	143.9	143.4	-	-

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				
		July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P	July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P
Commercial banking ³	52211	100.7	102.1	102.5	-	-	135.5	157.1	156.2	-	-
Savings institutions ³	52212	52.2	51.8	52.3	-	-	58.9	61.8	61.4	-	-
Credit unions and other depository credit intermediation ³	52213,9	114.4	115.4	116.1	-	-	148.3	156.7	158.3	-	-
Nondepository credit intermediation ³	5222	88.0	88.7	88.5	-	-	111.5	116.8	118.4	-	-
Other nondepository credit intermediation ³	52229	90.1	91.2	90.9	-	-	108.4	116.1	116.9	-	-
Consumer lending ³	522291	87.0	84.2	83.9	-	-	116.0	117.8	118.1	-	-
Real estate credit ³	522292	85.6	89.2	88.8	-	-	106.0	114.6	115.1	-	-
Miscellaneous nondepository credit intermediation ³	522293,4,8	110.6	109.6	108.6	-	-	109.4	120.8	120.5	-	-
Activities related to credit intermediation ³	5223	100.7	103.0	102.4	-	-	144.9	147.2	142.5	-	-
Mortgage and nonmortgage loan brokers ³	52231	82.9	86.5	85.5	-	-	104.8	109.1	105.1	-	-
Financial transaction processing and clearing ³	52232	121.8	125.3	124.6	-	-	207.8	211.3	201.8	-	-
Other credit intermediation activities ³	52239	96.5	97.7	98.5	-	-	133.8	137.2	136.1	-	-
Securities, commodity contracts, investments, and funds and trusts ³	523,5	103.4	105.9	106.3	-	-	137.9	144.6	146.8	-	-
Securities brokerage ³	52312	90.3	94.0	94.2	-	-	117.3	127.7	131.8	-	-
Securities and commodity contracts brokerage and exchanges ³	5231,2	87.7	90.3	90.3	-	-	124.0	128.7	131.6	-	-
Other financial investment activities, including funds and trusts ³	5239; 525	125.9	129.5	129.6	-	-	155.3	166.6	167.1	-	-
Miscellaneous intermediation ³	52391	117.0	116.6	115.2	-	-	196.7	197.6	191.3	-	-
Portfolio management ³	52392	126.8	130.1	131.3	-	-	150.0	167.5	170.1	-	-
Investment advice ³	52393	132.2	137.8	138.8	-	-	161.8	167.9	169.0	-	-
All other financial investment activities, including funds and trusts ³	52399; 525	109.6	108.8	108.6	-	-	137.1	140.9	140.7	-	-
Insurance carriers and related activities ³	524	113.9	113.7	114.1	-	-	142.4	145.7	146.0	-	-
Insurance carriers ³	5241	108.8	108.5	108.6	-	-	137.3	140.0	140.3	-	-
Direct life and health insurance carriers ³	52411	111.0	112.9	112.7	-	-	144.7	150.9	151.2	-	-
Direct insurers, except life and health ³	52412	106.2	103.6	103.9	-	-	128.3	127.6	127.8	-	-
Direct property and casualty insurers ³	524126	106.6	104.2	104.6	-	-	127.7	127.5	127.5	-	-
Direct title insurance and other direct insurance carriers ³	524127,8	101.1	99.4	100.0	-	-	129.8	126.9	130.3	-	-
Reinsurance carriers ³	52413	95.9	94.8	95.5	-	-	131.4	126.7	127.4	-	-
Insurance agencies, brokerages, and related services ³	5242	121.8	122.6	122.8	-	-	150.8	156.5	156.0	-	-
Insurance agencies and brokerages ³	52421	119.1	119.3	119.5	-	-	138.9	144.8	143.6	-	-
Other insurance-related activities ³	52429	129.0	131.4	131.1	-	-	183.7	189.4	189.5	-	-
Claims adjusting ³	524291	115.1	118.5	115.9	-	-	156.0	157.9	154.1	-	-
Third-party administration of insurance funds ³	524292	125.1	128.5	129.2	-	-	165.4	175.7	176.6	-	-
All other insurance-related activities ³	524298	151.4	151.2	152.1	-	-	256.8	255.0	258.5	-	-
Real estate ³	531	109.0	113.1	113.3	-	-	140.0	148.6	148.9	-	-
Lessors of real estate ³	5311	100.1	101.1	101.9	-	-	128.4	135.9	136.6	-	-
Lessors of residential buildings ³	53111	98.8	98.7	99.1	-	-	131.0	135.8	135.8	-	-
Lessors of nonresidential buildings ³	53112	93.6	97.8	99.7	-	-	117.5	131.9	134.0	-	-
Miniwarehouse and self-storage unit operators ³	53113	134.2	135.5	138.9	-	-	143.0	145.3	150.6	-	-
Lessors of other real estate property ³	53119	104.3	99.9	103.6	-	-	154.1	152.4	161.5	-	-
Offices of real estate agents and brokers ³	5312	86.4	90.7	91.4	-	-	113.4	117.5	115.2	-	-
Activities related to real estate ³	5313	134.9	141.9	141.8	-	-	170.6	183.4	185.3	-	-
Real estate property managers ³	53131	135.6	143.6	143.2	-	-	171.3	184.5	185.9	-	-
Residential property managers ³	531311	139.6	149.7	149.6	-	-	175.9	192.7	196.3	-	-
Nonresidential property managers ³	531312	125.5	128.7	127.4	-	-	160.4	169.9	167.4	-	-
Offices of real estate appraisers ³	53132	94.7	86.5	88.0	-	-	91.6	95.7	101.2	-	-
Other activities related to real estate ³	53139	161.4	177.5	179.3	-	-	242.3	265.5	267.8	-	-
Rental and leasing services ³	532	95.5	100.6	100.9	-	-	127.3	139.3	140.5	-	-
Automotive equipment rental and leasing ³	5321	118.9	121.7	124.8	-	-	165.4	178.6	181.3	-	-

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				
		July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P	July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P
Consumer goods rental ³	5322	68.5	67.5	66.3	-	-	79.7	86.2	86.9	-	-
Home health equipment rental ³	532283	96.0	92.1	91.9	-	-	98.3	102.1	103.8	-	-
General rental centers ³	5323	60.6	63.9	61.9	-	-	72.4	73.6	72.7	-	-
Machinery and equipment rental and leasing ³	5324	121.3	140.0	143.2	-	-	155.5	175.6	179.0	-	-
Heavy machinery rental and leasing ³	53241	116.4	140.6	144.8	-	-	152.6	178.6	181.9	-	-
Office equipment and other machinery rental and leasing ³	53242,9	127.5	139.9	141.8	-	-	160.1	173.2	175.8	-	-
Professional and business services.....		116.4	119.1	119.4	119.7	0.3	148.9	155.9	156.6	157.5	0.6
Professional and technical services ³	54	119.9	122.7	123.0	-	-	151.0	157.8	158.4	-	-
Legal services ³	5411	99.2	99.3	99.9	-	-	121.5	124.4	125.8	-	-
Offices of lawyers ³	54111	98.8	99.1	99.6	-	-	121.6	124.7	126.0	-	-
Other legal services ³	54119	103.6	102.4	100.8	-	-	117.7	121.0	119.4	-	-
Title abstract and settlement offices ³	541191	91.7	90.8	89.0	-	-	99.7	101.1	98.5	-	-
Accounting and bookkeeping services ³	5412	107.4	110.4	110.8	-	-	144.7	153.5	154.4	-	-
Offices of certified public accountants ³	541211	108.5	112.4	113.1	-	-	132.2	141.2	142.5	-	-
Payroll services ³	541214	112.2	115.7	115.5	-	-	182.6	190.5	190.0	-	-
Architectural and engineering services ³	5413	100.3	103.3	103.5	-	-	127.1	133.9	134.5	-	-
Architectural services ³	54131	88.9	91.0	91.9	-	-	111.2	117.0	118.5	-	-
Landscape architectural services ³	54132	69.6	71.9	72.9	-	-	88.2	93.9	94.2	-	-
Engineering and drafting services ³	54133,4	104.0	107.8	108.1	-	-	133.2	141.0	141.6	-	-
Building inspection, surveying, and mapping services ³	54135,6,7	90.2	91.5	92.2	-	-	109.5	115.5	117.4	-	-
Testing laboratories ³	54138	107.1	108.3	108.4	-	-	124.9	128.4	129.6	-	-
Specialized design services ³	5414	104.5	103.3	102.8	-	-	128.6	132.5	132.6	-	-
Interior design services ³	54141	95.8	103.4	100.7	-	-	106.3	122.8	118.5	-	-
Graphic design services ³	54143	94.9	90.6	91.0	-	-	129.6	128.5	129.8	-	-
Computer systems design and related services ³	5415	149.3	152.7	153.5	-	-	173.9	183.6	185.0	-	-
Custom computer programming services ³	541511	147.7	151.8	151.9	-	-	167.1	177.9	177.6	-	-
Computer systems design services ³	541512	161.1	163.6	163.7	-	-	189.5	197.7	199.0	-	-
Other computer-related services ³	541519	111.7	116.4	118.7	-	-	129.6	138.7	143.1	-	-
Management and technical consulting services ³	5416	152.7	155.7	156.6	-	-	195.6	197.7	198.7	-	-
Management consulting services ³	54161	156.4	161.2	161.8	-	-	198.3	207.2	207.1	-	-
Administrative management consulting services ³	541611	168.8	175.2	175.7	-	-	213.6	225.0	225.0	-	-
Marketing consulting services ³	541613	189.2	194.7	194.8	-	-	278.5	290.6	287.8	-	-
Process and logistics consulting services ³	541614	139.2	142.8	144.0	-	-	159.2	161.4	160.6	-	-
Scientific research and development services ³	5417	106.1	109.1	110.2	-	-	133.0	139.1	141.2	-	-
Research and development in the physical, engineering, and life sciences ³	54171	108.3	110.9	112.2	-	-	136.1	141.6	143.9	-	-
Research and development in nanotechnology ³ ..	541713	103.5	116.3	119.9	-	-	125.1	138.1	144.3	-	-
Research and development in biotechnology, except nanobiotechnology ³	541714	130.6	138.9	140.7	-	-	164.0	179.7	182.3	-	-
Research and development in the physical, engineering, and life sciences, except nanotechnology and biotechnology ³	541715	101.2	101.4	102.5	-	-	127.1	128.9	131.0	-	-
Social science and humanities research ³	54172	87.3	91.4	90.6	-	-	102.4	110.5	110.7	-	-
Advertising and related services ³	5418	109.6	111.0	111.7	-	-	148.3	154.5	156.7	-	-
Advertising agencies ³	54181	110.7	109.3	109.6	-	-	146.3	147.6	148.4	-	-
Public relations agencies ³	54182	114.3	121.8	124.9	-	-	145.1	161.0	164.8	-	-
Direct mail advertising ³	54186	68.0	67.0	66.7	-	-	95.2	91.9	92.9	-	-
Advertising material distribution and other advertising services ³	54187,9	132.8	146.2	146.5	-	-	166.6	191.7	193.9	-	-
Other professional and technical services ³	5419	133.8	138.9	140.1	-	-	177.4	188.7	190.8	-	-
Marketing research and public opinion polling ³	54191	97.1	94.3	94.5	-	-	171.6	165.4	167.3	-	-
Photographic services ³	54192	62.6	53.6	53.5	-	-	70.9	64.1	64.8	-	-

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				
		July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P	July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P
Veterinary services ³	54194	133.2	138.6	139.7	-	-	157.8	166.0	167.1	-	-
Miscellaneous professional and technical services ³	54193,9	223.8	247.2	250.0	-	-	263.0	301.3	304.3	-	-
Management of companies and enterprises ³	55	129.5	129.7	130.8	-	-	182.3	188.2	189.3	-	-
Offices of bank holding companies and of other holding companies ³	551111,2	90.5	93.1	94.4	-	-	118.4	123.7	124.9	-	-
Managing offices ³	551114	131.4	131.5	132.9	-	-	186.6	192.8	194.0	-	-
Administrative and waste services ³	56	110.0	112.9	113.0	-	-	132.0	138.8	139.3	-	-
Administrative and support services ³	561	109.7	112.2	112.6	-	-	131.3	137.4	138.2	-	-
Office administrative services ³	5611	131.5	135.2	136.0	-	-	164.2	171.1	174.3	-	-
Facilities support services ³	5612	114.3	117.4	116.9	-	-	126.6	129.9	129.5	-	-
Employment services ³	5613	101.7	104.3	104.4	-	-	119.9	124.2	124.4	-	-
Employment placement agencies and executive search services ³	56131	99.9	106.0	106.2	-	-	119.2	117.4	118.3	-	-
Temporary help services ³	56132	114.6	116.9	117.3	-	-	136.4	142.1	142.6	-	-
Professional employer organizations ³	56133	52.6	55.0	55.4	-	-	67.0	70.9	70.3	-	-
Business support services ³	5614	115.5	116.3	116.3	-	-	131.6	138.5	139.0	-	-
Document preparation services ³	56141	76.1	72.4	72.9	-	-	57.9	60.9	60.6	-	-
Telephone call centers ³	56142	151.2	152.5	152.8	-	-	193.5	202.9	203.7	-	-
Business service centers ³	56143	87.7	87.3	88.5	-	-	110.8	107.1	108.9	-	-
Collection agencies ³	56144	85.3	85.1	84.0	-	-	93.7	95.0	94.5	-	-
Travel arrangement and reservation services ³	5615	93.6	91.3	93.2	-	-	129.8	128.3	130.2	-	-
Travel agencies ³	56151	84.7	81.7	83.4	-	-	102.4	104.8	106.4	-	-
Investigation and security services ³	5616	122.4	124.9	124.3	-	-	149.0	159.5	159.2	-	-
Security and armored car services ³	56161	120.6	122.4	121.5	-	-	147.3	158.8	158.3	-	-
Security systems services ³	56162	132.5	140.7	140.1	-	-	154.2	163.2	162.6	-	-
Services to buildings and dwellings ³	5617	114.8	117.8	117.7	-	-	140.7	149.1	149.4	-	-
Exterminating and pest control services ³	56171	126.8	130.1	131.3	-	-	145.8	152.0	151.2	-	-
Janitorial services ³	56172	113.2	117.4	117.7	-	-	135.1	143.1	143.8	-	-
Landscaping services ³	56173	115.7	117.7	117.7	-	-	148.8	158.0	159.0	-	-
Carpet and upholstery cleaning services ³	56174	89.3	91.8	90.8	-	-	92.5	98.1	97.4	-	-
Other services to buildings and dwellings ³	56179	115.0	122.5	124.1	-	-	134.4	146.4	146.8	-	-
Other support services ³	5619	100.4	107.5	107.5	-	-	106.4	116.9	116.1	-	-
Packaging and labeling services ³	56191	94.5	97.7	97.4	-	-	96.2	98.0	97.7	-	-
Convention and trade show organizers ³	56192	105.6	116.3	112.0	-	-	118.4	130.3	124.7	-	-
All other support services ³	56199	101.7	108.9	110.2	-	-	104.8	117.8	118.2	-	-
Waste management and remediation services ³	562	118.8	124.3	123.9	-	-	145.2	156.3	158.2	-	-
Waste collection ³	5621	130.9	138.1	137.1	-	-	146.0	159.3	159.9	-	-
Waste treatment and disposal ³	5622	99.7	102.4	102.5	-	-	138.4	140.7	142.4	-	-
Remediation and other waste services ³	5629	122.6	128.8	127.3	-	-	150.8	168.1	169.0	-	-
Education and health services.....		124.8	126.6	127.4	127.1	-0.2	158.4	163.9	165.3	165.4	0.1
Health care and social assistance ³	62	125.1	127.0	127.3	-	-	158.3	164.5	165.1	-	-
Health care ^{5, 3}	621,2,3	123.0	125.7	125.9	-	-	157.8	165.0	165.6	-	-
Ambulatory health care services ³	621	135.5	139.0	139.3	-	-	171.2	179.4	180.1	-	-
Offices of physicians ³	6211	124.8	127.0	127.5	-	-	172.5	179.6	180.0	-	-
Offices of physicians, except mental health ³	621111	124.7	126.7	126.9	-	-	172.2	179.3	179.2	-	-
Offices of mental health physicians ³	621112	116.2	124.7	124.9	-	-	163.4	171.7	175.7	-	-
Offices of dentists ³	6212	118.9	121.1	119.5	-	-	138.0	142.0	141.1	-	-
Offices of other health practitioners ³	6213	146.6	152.9	152.1	-	-	172.1	183.1	183.1	-	-
Offices of chiropractors ³	62131	118.1	121.5	123.1	-	-	132.4	134.7	140.7	-	-
Offices of optometrists ³	62132	129.7	135.3	133.9	-	-	149.4	153.9	154.2	-	-
Offices of mental health practitioners ³	62133	152.9	160.3	161.9	-	-	152.8	164.0	166.2	-	-
Offices of specialty therapists ³	62134	157.8	163.0	160.6	-	-	187.2	199.5	197.1	-	-
Offices of all other health practitioners ³	62139	164.5	179.0	181.3	-	-	206.6	231.3	235.1	-	-

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				
		July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P	July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P
Outpatient care centers ³	6214	156.6	162.8	163.5	-	-	199.8	217.0	219.3	-	-
Outpatient mental health centers ³	62142	141.4	147.0	148.4	-	-	164.5	178.2	179.4	-	-
Outpatient care centers, except mental health ³	62141,9	163.8	169.3	170.0	-	-	212.2	229.5	232.6	-	-
Freestanding emergency medical centers ³ ...	621493	170.1	183.4	180.8	-	-	171.9	187.2	186.9	-	-
Miscellaneous outpatient care centers ³	621410,98	165.1	172.7	174.4	-	-	234.0	256.0	258.7	-	-
Medical and diagnostic laboratories ³	6215	134.6	141.8	142.5	-	-	158.9	173.4	174.6	-	-
Medical laboratories ³	621511	144.2	152.7	154.6	-	-	185.7	205.3	207.2	-	-
Diagnostic imaging centers ³	621512	113.8	116.1	116.6	-	-	113.2	116.6	118.2	-	-
Home health care services ³	6216	157.8	163.4	163.6	-	-	186.2	192.4	192.3	-	-
Other ambulatory health care services ³	6219	135.4	135.7	136.9	-	-	182.5	190.3	192.4	-	-
Ambulance services ³	62191	136.4	135.1	134.4	-	-	157.2	165.8	165.3	-	-
All other ambulatory health care services ³	62199	133.1	136.4	139.4	-	-	213.2	220.0	224.1	-	-
Hospitals ³	622	115.1	117.5	117.7	-	-	150.7	157.0	157.9	-	-
General medical and surgical hospitals ³	6221	113.2	115.4	115.6	-	-	148.4	154.4	155.2	-	-
Psychiatric and substance abuse hospitals ³	6222	138.2	140.1	140.8	-	-	175.3	181.1	181.5	-	-
Other hospitals ³	6223	147.4	154.2	156.7	-	-	196.9	211.7	214.6	-	-
Nursing and residential care facilities ³	623	113.8	114.9	114.9	-	-	136.8	141.9	142.0	-	-
Nursing care facilities ³	6231	100.1	100.4	100.5	-	-	122.2	124.8	124.9	-	-
Residential mental health facilities ³	6232	122.9	123.4	123.3	-	-	144.9	152.1	153.1	-	-
Residential intellectual and developmental disability facilities ³	62321	116.8	116.7	116.1	-	-	137.6	142.8	143.3	-	-
Residential mental health and substance abuse facilities ³	62322	134.8	137.0	138.2	-	-	156.6	167.1	169.4	-	-
Community care facilities for the elderly ³	6233	144.6	148.0	148.6	-	-	175.5	184.9	185.5	-	-
Continuing care retirement communities ³	623311	150.5	153.6	153.7	-	-	180.7	190.3	190.1	-	-
Assisted living facilities for the elderly ³	623312	138.4	141.8	143.0	-	-	169.4	178.0	179.3	-	-
Other residential care facilities ³	6239	100.6	102.6	100.9	-	-	120.5	128.7	127.1	-	-
Social assistance ³	624	134.7	135.7	136.1	-	-	158.0	163.0	164.2	-	-
Individual and family services ³	6241	159.2	161.6	161.6	-	-	181.2	188.4	189.2	-	-
Child and youth services ³	62411	119.7	121.7	119.6	-	-	145.7	152.9	151.3	-	-
Services for the elderly and persons with disabilities ³	62412	180.7	183.9	184.3	-	-	209.6	218.1	219.3	-	-
Other individual and family services ³	62419	124.8	126.1	126.1	-	-	147.3	152.1	153.8	-	-
Emergency and other relief services ³	6242	130.7	134.1	133.8	-	-	157.9	162.1	162.4	-	-
Community food services ³	62421	134.3	140.8	137.6	-	-	204.5	222.0	218.3	-	-
Community housing, emergency, and relief services ³	62422,3	129.8	132.4	133.1	-	-	148.9	150.4	151.8	-	-
Vocational rehabilitation services ³	6243	90.6	91.5	91.0	-	-	108.6	110.6	109.9	-	-
Child day care services ³	6244	114.1	112.1	113.6	-	-	137.2	137.8	140.2	-	-
Leisure and hospitality.....		120.0	121.4	122.1	121.9	-0.2	150.0	155.4	156.9	157.3	0.3
Arts, entertainment, and recreation ³	71	113.2	113.6	114.3	-	-	140.6	143.0	144.1	-	-
Performing arts and spectator sports ³	711	118.2	116.1	117.4	-	-	149.9	148.0	150.9	-	-
Performing arts companies ³	7111	103.5	110.8	110.6	-	-	129.1	141.5	144.5	-	-
Spectator sports ³	7112	113.2	114.6	114.5	-	-	145.7	144.1	144.1	-	-
Arts and sports promoters and agents and managers for public figures ³	7113,4	147.6	134.5	135.9	-	-	177.4	166.4	166.2	-	-
Independent artists, writers, and performers ³	7115	109.3	99.5	107.1	-	-	149.6	144.7	158.3	-	-
Museums, historical sites, and similar institutions ³	712	130.7	133.0	134.6	-	-	156.7	160.3	162.4	-	-
Museums ³	71211	132.2	129.8	130.9	-	-	156.4	156.1	156.5	-	-
Historical sites and other similar institutions ³	71212,3,9	129.2	137.1	139.1	-	-	158.4	167.7	172.0	-	-
Amusements, gambling, and recreation ³	713	109.9	111.4	110.8	-	-	133.7	137.8	137.0	-	-
Amusement parks and arcades ³	7131	111.1	115.5	111.8	-	-	141.4	159.2	151.9	-	-
Gambling industries ³	7132	89.2	87.4	87.0	-	-	123.9	125.5	124.7	-	-
Casinos, except casino hotels ³	71321	81.2	79.4	79.1	-	-	109.3	110.1	109.9	-	-

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				
		July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P	July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P
Other gambling industries ³	71329	111.0	109.9	108.0	-	-	159.8	164.0	160.3	-	-
Other amusement and recreation industries ³	7139	113.5	114.5	115.4	-	-	134.7	136.9	138.1	-	-
Golf courses and country clubs ³	71391	106.2	103.2	103.9	-	-	131.5	130.7	131.2	-	-
Skiing facilities ³	71392	122.7	124.7	128.5	-	-	176.8	193.9	199.4	-	-
Marinas ³	71393	124.5	126.9	130.2	-	-	155.7	165.0	165.9	-	-
Fitness and recreational sports centers ³	71394	116.7	123.4	123.9	-	-	129.7	134.5	135.7	-	-
Bowling centers ³	71395	83.7	88.3	85.0	-	-	103.7	110.5	107.1	-	-
All other amusement and recreation industries ³ ...	71399	138.4	130.3	136.3	-	-	166.6	159.4	166.5	-	-
Accommodation and food services ³	72	120.6	122.6	123.3	-	-	151.6	158.6	160.1	-	-
Accommodation ³	721	103.3	104.3	105.0	-	-	118.6	121.4	122.6	-	-
Traveler accommodation ³	7211	102.6	103.6	103.7	-	-	117.9	120.0	120.6	-	-
Hotels and motels, except casino hotels ³	72111	104.7	104.8	105.1	-	-	118.4	120.1	120.9	-	-
RV parks and recreational camps ³	7212	119.4	129.2	135.3	-	-	142.1	178.6	185.1	-	-
Food services and drinking places ³	722	125.3	127.4	128.2	-	-	163.6	171.8	173.4	-	-
Special food services ³	7223	142.0	151.2	151.0	-	-	179.8	188.1	190.8	-	-
Food service contractors ³	72231	151.4	158.9	160.5	-	-	195.2	198.4	205.3	-	-
Caterers and mobile food services ³	72232,3	118.8	127.6	125.9	-	-	145.3	159.8	156.3	-	-
Drinking places, alcoholic beverages ³	7224	115.5	119.2	119.3	-	-	165.0	174.3	174.6	-	-
Restaurants and other eating places ³	7225	124.6	126.7	126.9	-	-	162.3	170.9	171.8	-	-
Full-service restaurants ³	722511	121.7	123.1	124.1	-	-	161.9	169.5	171.5	-	-
Limited-service restaurants ³	722513	128.8	130.9	131.6	-	-	164.4	173.6	175.0	-	-
Cafeterias, grill buffets, and buffets ³	722514	86.5	84.2	85.5	-	-	102.0	101.3	102.7	-	-
Snack and nonalcoholic beverage bars ³	722515	133.2	135.5	135.5	-	-	168.0	176.8	177.9	-	-
Other services.....	81	105.7	107.1	107.4	107.3	-0.1	138.2	143.0	143.4	143.5	0.1
Repair and maintenance ³	811	107.2	107.6	107.9	-	-	135.6	142.6	142.8	-	-
Automotive repair and maintenance ³	8111	107.6	106.5	106.9	-	-	134.8	138.3	138.8	-	-
Automotive mechanical and electrical repair ³	81111	101.5	101.3	101.7	-	-	131.5	132.0	134.0	-	-
General automotive repair ³	811111	108.7	109.6	109.9	-	-	140.9	143.2	145.1	-	-
Other automotive mechanical and elec. repair ³ ...	811118	77.2	73.1	74.4	-	-	94.5	88.9	89.2	-	-
Automotive body, interior, and glass repair ³	81112	109.1	106.5	105.2	-	-	132.3	136.7	134.8	-	-
Other automotive repair and maintenance ³	81119	118.1	119.0	121.1	-	-	154.1	164.0	166.5	-	-
Car washes ³	811192	127.0	132.9	134.6	-	-	165.7	184.2	186.2	-	-
Auto oil change shops and all other auto repair and maintenance ³	811191,8	106.4	98.5	102.8	-	-	140.7	138.7	144.0	-	-
Electronic equipment repair and maintenance ³	8112	99.3	98.3	100.1	-	-	132.5	144.1	148.5	-	-
Computer and office machine repair ³	811212	94.5	96.3	101.0	-	-	127.6	129.3	130.0	-	-
Miscellaneous electronic equipment repair and maintenance ³	811211,3,9	103.6	99.6	99.1	-	-	136.8	152.8	158.5	-	-
Commercial machinery repair and maintenance ³	8113	111.7	116.4	115.6	-	-	141.0	153.8	152.8	-	-
Household goods repair and maintenance ³	8114	100.9	105.4	107.5	-	-	126.1	140.6	141.0	-	-
Personal and laundry services ³	812	111.3	113.6	114.7	-	-	142.5	146.9	147.4	-	-
Personal care services ³	8121	119.1	118.5	120.4	-	-	154.7	153.6	154.2	-	-
Hair, nail, and skin care services ³	81211	112.5	112.7	114.3	-	-	143.7	141.8	142.3	-	-
Barber shops and beauty salons ³	812111,2	98.5	99.6	101.1	-	-	130.9	130.3	130.5	-	-
Nail salons ³	812113	281.1	274.3	281.2	-	-	348.5	336.6	341.6	-	-
Other personal care services ³	81219	158.3	152.7	154.6	-	-	214.2	214.7	215.9	-	-
Death care services ³	8122	102.6	104.8	106.4	-	-	125.0	127.3	129.3	-	-
Funeral homes and funeral services ³	81221	103.1	105.2	105.8	-	-	126.5	127.1	129.7	-	-
Cemeteries and crematories ³	81222	99.8	104.3	106.9	-	-	116.6	128.2	128.3	-	-
Drycleaning and laundry services ³	8123	89.1	89.1	89.4	-	-	114.0	115.4	116.4	-	-
Coin-operated laundries and drycleaners ³	81231	102.8	88.2	88.3	-	-	105.6	96.6	99.2	-	-
Drycleaning and laundry services, except coin-operated ³	81232	77.1	75.5	75.6	-	-	96.1	98.5	99.5	-	-
Linen and uniform supply ³	81233	99.9	104.3	104.1	-	-	131.0	133.0	132.8	-	-

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				
		July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P	July 2017	May 2018	June 2018 ^P	July 2018 ^P	Percent change from: June 2018 - July 2018 ^P
Other personal services ³	8129	132.7	147.3	148.3	—	—	169.6	195.6	193.8	—	—
Pet care services, except veterinary ³	81291	255.3	272.0	271.0	—	—	318.9	362.4	357.9	—	—
Parking lots and garages ³	81293	118.0	126.3	127.2	—	—	163.8	171.5	174.6	—	—
Membership associations and organizations ³	813	102.8	103.8	104.1	—	—	138.2	141.5	142.3	—	—
Grantmaking and giving services ³	8132	132.1	130.8	131.1	—	—	181.5	191.5	196.5	—	—
Grantmaking foundations ³	813211	170.7	166.8	167.1	—	—	248.9	263.9	271.8	—	—
Voluntary health organizations ³	813212	104.3	106.1	103.2	—	—	120.6	130.7	129.6	—	—
Other grantmaking and giving services ³	813219	90.4	95.0	98.4	—	—	109.8	117.1	121.3	—	—
Social advocacy organizations ³	8133	122.2	124.9	125.6	—	—	179.5	195.5	195.7	—	—
Human rights organizations ³	813311	103.8	106.3	106.1	—	—	158.6	186.3	191.3	—	—
Environment, conservation, and other social advocacy organizations ³	813312,9	128.4	129.8	131.9	—	—	187.1	196.8	198.1	—	—
Civic and social organizations ³	8134	93.6	93.3	95.2	—	—	123.0	125.5	125.7	—	—
Professional and similar organizations ³	8139	96.7	102.4	103.1	—	—	134.9	142.7	143.8	—	—
Business associations ³	81391	97.6	98.1	97.6	—	—	132.4	134.9	133.6	—	—
Professional organizations ³	81392	119.4	132.5	133.6	—	—	166.6	175.5	177.7	—	—
Labor unions and similar labor organizations ³	81393	96.5	102.7	102.0	—	—	127.4	137.5	137.4	—	—
Miscellaneous professional and similar organizations ³	81394,9	85.9	92.4	94.2	—	—	119.5	133.1	136.3	—	—

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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