

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P	Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P
Total private.....		108.4	111.0	112.0	111.1	-0.8	135.6	141.9	144.8	143.1	-1.2
Goods-producing.....		94.7	97.5	97.6	98.0	0.4	117.8	123.6	124.7	124.8	0.1
Mining and logging.....		98.9	108.9	109.8	110.3	0.5	126.4	141.5	143.8	143.0	-0.6
Logging.....	1133	84.7	83.5	86.7	-	-	105.6	104.5	108.6	-	-
Mining.....	21	100.0	111.0	111.5	-	-	127.4	143.4	145.4	-	-
Oil and gas extraction.....	211	104.8	111.6	116.3	-	-	146.2	161.8	172.1	-	-
Mining, except oil and gas.....	212	84.2	86.3	87.9	-	-	109.9	115.2	117.7	-	-
Coal mining.....	2121	66.2	66.7	66.8	-	-	86.0	89.2	89.1	-	-
Metal ore mining.....	2122	112.1	110.0	113.6	-	-	148.3	149.9	153.8	-	-
Nonmetallic mineral mining and quarrying.....	2123	89.0	93.7	95.5	-	-	117.8	126.3	130.3	-	-
Stone mining and quarrying.....	21231	84.4	87.2	86.2	-	-	120.7	128.1	128.8	-	-
Crushed and broken limestone mining.....	212312	85.5	90.7	89.5	-	-	122.2	128.5	129.5	-	-
Other stone mining and quarrying.....	212311,3,9	83.0	83.5	82.8	-	-	118.8	127.7	128.0	-	-
Support activities for mining.....	213	109.8	128.9	127.4	-	-	129.0	152.0	150.0	-	-
Support activities for oil and gas operations.....	213112	130.0	158.9	156.2	-	-	154.6	191.8	187.7	-	-
Construction.....	23	98.9	102.6	103.6	103.4	-0.2	124.6	131.9	134.5	134.2	-0.2
Construction of buildings.....	236	90.7	94.4	96.2	-	-	115.0	123.8	126.8	-	-
Residential building.....	2361	82.8	89.0	90.1	-	-	102.6	116.4	118.3	-	-
New single-family general contractors.....	236115	65.4	69.3	69.9	-	-	79.6	88.6	90.0	-	-
Residential remodelers.....	236118	110.0	122.0	123.3	-	-	137.3	164.6	164.6	-	-
Nonresidential building.....	2362	98.4	100.0	102.4	-	-	125.5	130.3	134.3	-	-
Industrial building.....	23621	87.2	92.2	94.2	-	-	117.3	125.1	131.7	-	-
Commercial building.....	23622	102.2	102.5	105.2	-	-	128.2	131.8	135.1	-	-
Heavy and civil engineering construction.....	237	113.4	116.6	118.1	-	-	150.2	155.1	158.9	-	-
Utility system construction.....	2371	124.3	131.3	132.6	-	-	164.8	177.1	180.2	-	-
Water and sewer system construction.....	23711	97.9	103.3	103.5	-	-	120.9	131.7	132.9	-	-
Oil and gas pipeline construction.....	23712	164.1	172.8	176.9	-	-	228.0	232.0	237.3	-	-
Power and communication system construction..	23713	131.4	139.8	140.3	-	-	175.2	196.8	200.0	-	-
Land subdivision.....	2372	47.7	48.3	48.9	-	-	63.8	61.9	62.9	-	-
Highway, street, and bridge construction.....	2373	113.6	115.4	118.2	-	-	150.6	152.5	159.9	-	-
Other heavy construction.....	2379	113.9	107.1	107.5	-	-	160.8	150.0	150.3	-	-
Specialty trade contractors.....	238	98.9	102.5	102.9	-	-	122.7	129.8	131.5	-	-
Building foundation and exterior contractors.....	2381	89.8	92.4	91.6	-	-	109.4	115.8	116.0	-	-
Poured concrete structure contractors.....	23811	106.2	112.3	110.4	-	-	127.3	140.8	138.2	-	-
Steel and precast concrete contractors.....	23812	73.3	76.3	77.7	-	-	91.2	94.0	97.1	-	-
Framing contractors.....	23813	66.5	61.7	57.2	-	-	71.1	69.1	64.3	-	-
Masonry contractors.....	23814	68.2	70.3	68.5	-	-	85.6	86.8	86.1	-	-
Glass and glazing contractors.....	23815	109.5	110.4	107.6	-	-	132.5	141.5	139.7	-	-
Roofing contractors.....	23816	116.7	116.0	118.2	-	-	146.8	149.2	155.5	-	-
Siding contractors.....	23817	84.9	95.9	97.4	-	-	111.1	144.3	143.8	-	-
Other building exterior contractors.....	23819	77.2	88.4	91.3	-	-	101.9	116.8	125.1	-	-
Building equipment contractors.....	2382	107.4	111.3	113.0	-	-	133.0	140.0	143.6	-	-
Electrical contractors.....	23821	102.1	104.0	105.1	-	-	127.6	131.7	134.7	-	-
Plumbing and HVAC contractors.....	23822	111.6	118.3	119.3	-	-	137.9	149.8	152.0	-	-
Other building equipment contractors.....	23829	115.1	111.5	120.0	-	-	137.8	132.2	145.2	-	-
Building finishing contractors.....	2383	86.8	88.3	88.3	-	-	106.1	112.2	113.3	-	-
Drywall and insulation contractors.....	23831	73.7	78.7	78.3	-	-	88.1	98.3	99.1	-	-
Painting and wall covering contractors.....	23832	94.2	91.7	92.8	-	-	117.5	121.2	124.8	-	-
Flooring contractors.....	23833	97.0	97.3	96.6	-	-	113.2	112.6	113.8	-	-
Tile and terrazzo contractors.....	23834	83.6	85.9	85.1	-	-	128.5	131.2	129.5	-	-
Finish carpentry contractors.....	23835	87.6	88.8	87.5	-	-	104.9	112.4	111.3	-	-
Other building finishing contractors.....	23839	115.0	114.4	114.9	-	-	139.7	139.2	140.7	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P	Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P
Other specialty trade contractors.....	2389	103.1	110.2	109.6	-	-	131.2	140.4	140.6	-	-
Site preparation contractors.....	23891	94.2	102.5	101.8	-	-	119.8	133.7	133.4	-	-
All other specialty trade contractors.....	23899	113.9	119.7	119.5	-	-	145.1	149.0	149.8	-	-
Manufacturing.....		92.2	94.4	94.0	94.5	0.5	113.2	117.9	118.2	118.2	0.0
Durable goods.....		90.5	93.5	92.4	92.8	0.4	111.4	117.0	116.7	117.0	0.3
Wood products.....	321	82.0	84.1	84.3	84.1	-0.2	99.6	103.1	104.1	104.7	0.6
Sawmills and wood preservation.....	3211	92.1	93.7	93.1	-	-	112.9	117.3	118.1	-	-
Plywood and engineered wood products.....	3212	74.4	75.0	76.3	-	-	92.6	96.6	99.5	-	-
Other wood products.....	3219	80.7	83.9	83.7	-	-	96.9	100.3	100.2	-	-
Millwork.....	32191	75.0	77.3	77.4	-	-	96.7	100.3	101.4	-	-
Wood windows and doors.....	321911	75.7	78.9	80.1	-	-	104.8	109.4	111.4	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	74.4	75.7	74.9	-	-	88.5	90.7	91.1	-	-
Wood containers and pallets.....	32192	108.7	111.4	109.1	-	-	134.6	137.2	134.8	-	-
All other wood products.....	32199	72.0	77.0	77.6	-	-	78.0	81.7	81.1	-	-
Nonmetallic mineral products.....	327	85.5	90.2	89.8	90.0	0.2	109.6	120.0	119.9	120.4	0.4
Cement and concrete products.....	3273	85.5	91.5	90.0	-	-	109.8	121.3	119.4	-	-
Ready-mix concrete.....	32732	89.3	99.3	97.3	-	-	115.5	137.4	133.8	-	-
Other cement and concrete products.....	32731,3,9	81.9	83.9	83.2	-	-	104.1	105.0	104.9	-	-
Lime, gypsum, and other nonmetallic mineral products.....	3274,9	93.5	96.8	97.5	-	-	130.9	141.4	144.1	-	-
Primary metals.....	331	82.9	88.2	86.6	86.6	0.0	100.2	109.1	108.6	107.7	-0.8
Steel products from purchased steel.....	3312	98.4	106.7	103.0	-	-	122.6	134.1	131.9	-	-
Other nonferrous metal production.....	3314	88.3	94.4	92.5	-	-	116.1	126.1	126.4	-	-
Foundries.....	3315	74.1	76.5	74.7	-	-	86.5	92.5	91.2	-	-
Fabricated metal products.....	332	94.5	98.1	96.9	97.6	0.7	115.5	121.6	121.2	122.0	0.7
Forging and stamping.....	3321	89.2	93.8	90.9	-	-	105.5	109.0	106.1	-	-
Architectural and structural metals.....	3323	91.7	95.2	95.8	-	-	111.6	117.8	119.4	-	-
Plate work and fabricated structural products...	33231	90.6	94.4	94.7	-	-	109.7	114.6	115.9	-	-
Fabricated structural metal products.....	332312	92.7	96.5	97.1	-	-	108.8	110.7	112.9	-	-
Ornamental and architectural metal products...	33232	92.7	95.7	96.7	-	-	113.4	120.3	122.4	-	-
Sheet metal work.....	332322	94.7	99.3	100.3	-	-	116.2	124.2	125.0	-	-
Boilers, tanks, and shipping containers.....	3324	100.9	105.0	101.3	-	-	123.4	126.6	122.3	-	-
Machine shops and threaded products.....	3327	100.6	104.6	103.6	-	-	122.5	130.0	129.8	-	-
Machine shops.....	33271	102.7	107.2	106.3	-	-	122.7	132.1	132.4	-	-
Turned products and screws, nuts, and bolts...	33272	94.1	96.8	94.6	-	-	122.1	123.2	120.6	-	-
Coating, engraving, and heat treating metals.....	3328	95.8	99.5	96.6	-	-	118.7	126.0	124.6	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	106.0	108.4	105.1	-	-	127.9	139.7	138.5	-	-
Electroplating, anodizing, and coloring metals...	332813	85.1	90.3	87.4	-	-	109.2	111.7	110.0	-	-
Other fabricated metal products.....	3329	98.7	99.7	97.6	-	-	118.4	120.4	119.6	-	-
Metal valves.....	33291	96.1	97.3	97.4	-	-	112.4	122.2	121.8	-	-
All other fabricated metal products.....	33299	99.9	100.7	97.8	-	-	121.4	119.3	118.6	-	-
Machinery.....	333	92.5	96.5	96.4	95.7	-0.7	116.8	123.4	124.6	124.1	-0.4
Agricultural, construction, and mining machinery.....	3331	93.5	102.4	100.4	-	-	124.7	136.9	138.6	-	-
Farm machinery and equipment.....	333111	98.3	98.6	99.0	-	-	141.6	139.2	146.4	-	-
Industrial machinery.....	3332	91.2	93.7	93.6	-	-	114.1	121.9	123.0	-	-
Commercial and service industry machinery.....	3333	88.2	90.3	89.7	-	-	101.9	107.1	106.6	-	-
HVAC and commercial refrigeration equipment...	3334	87.6	89.3	90.3	-	-	109.1	115.3	117.4	-	-
Metalworking machinery.....	3335	94.7	96.9	96.2	-	-	120.2	124.8	123.7	-	-
Special tools, dies, jigs, and fixtures.....	333514	90.0	95.2	96.2	-	-	122.0	131.7	132.2	-	-
Turbine and power transmission equipment.....	3336	94.5	97.8	97.8	-	-	119.2	124.6	126.9	-	-
Other general purpose machinery.....	3339	93.7	98.3	99.0	-	-	119.0	123.8	125.5	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P	Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P
Material handling equipment.....	33392	95.2	101.6	102.3	-	-	120.3	130.1	130.7	-	-
Computer and electronic products.....	334	84.0	85.7	86.1	85.0	-1.3	101.5	104.3	105.2	104.1	-1.0
Computer and peripheral equipment.....	3341	82.8	88.9	90.0	-	-	103.1	109.5	111.6	-	-
Communications equipment.....	3342	64.7	67.2	67.8	-	-	72.8	79.9	81.9	-	-
Semiconductors and electronic components.....	3344	84.0	87.2	87.4	-	-	95.6	98.0	97.9	-	-
Semiconductors and related devices.....	334413	89.8	93.6	94.4	-	-	110.1	109.9	110.1	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	81.9	85.2	84.4	-	-	103.0	106.6	104.5	-	-
Electronic instruments.....	3345	93.1	93.4	94.5	-	-	117.3	121.2	123.6	-	-
Industrial process variable instruments.....	334513	104.9	106.8	108.3	-	-	150.1	155.4	157.3	-	-
Electrical equipment and appliances.....	335	94.0	95.9	96.1	95.9	-0.2	128.1	136.7	138.5	137.0	-1.1
Electrical equipment.....	3353	92.7	94.0	92.6	-	-	118.6	126.5	124.6	-	-
Other electrical equipment and components.....	3359	100.0	102.8	103.9	-	-	139.4	148.4	152.6	-	-
Transportation equipment.....	336	98.3	100.8	97.5	100.6	3.2	117.4	123.2	121.0	123.7	2.2
Motor vehicles and parts ³	3361,2,3	101.6	103.4	97.0	101.3	4.4	109.3	113.7	107.8	111.5	3.4
Motor vehicles.....	3361	103.8	104.5	93.5	-	-	106.3	109.9	99.0	-	-
Motor vehicle bodies and trailers.....	3362	96.1	101.7	101.2	-	-	112.3	121.4	122.2	-	-
Motor vehicle bodies.....	336211	86.4	97.2	97.6	-	-	93.6	108.4	111.1	-	-
Motor vehicle parts.....	3363	102.2	103.5	97.3	-	-	110.2	114.1	109.2	-	-
Motor vehicle gasoline engine and parts.....	33631	96.3	92.2	86.1	-	-	101.4	95.4	88.9	-	-
Motor vehicle electric equipment.....	33632	82.6	83.3	80.8	-	-	87.3	90.4	89.1	-	-
Motor vehicle metal stamping.....	33637	106.1	107.7	101.3	-	-	113.0	118.8	110.5	-	-
All other motor vehicle parts.....	33639	106.3	110.4	104.2	-	-	123.3	129.2	124.7	-	-
Aerospace products and parts.....	3364	97.6	100.0	101.3	-	-	130.4	136.6	138.5	-	-
Aircraft.....	336411	93.7	98.1	98.0	-	-	126.3	134.6	134.4	-	-
Furniture and related products.....	337	76.4	76.9	76.9	76.3	-0.8	95.1	97.3	97.7	97.4	-0.3
Household and institutional furniture.....	3371	74.7	75.5	75.5	-	-	93.3	95.4	96.0	-	-
Wood kitchen cabinets and countertops.....	33711	74.7	78.4	78.0	-	-	94.2	99.0	99.7	-	-
Other household and institutional furniture.....	33712	74.6	72.6	73.2	-	-	92.1	91.5	92.2	-	-
Upholstered household furniture.....	337121	85.6	83.3	84.0	-	-	102.4	101.7	102.3	-	-
Showcases, partitions, shelving, and lockers.....	337215	70.3	68.8	67.7	-	-	83.8	85.3	84.5	-	-
Miscellaneous durable goods manufacturing.....	339	93.8	94.9	94.8	95.2	0.4	116.7	117.2	118.6	116.5	-1.8
Medical equipment and supplies.....	3391	100.3	101.1	101.9	-	-	125.1	124.1	126.5	-	-
Surgical appliances and supplies.....	339113	97.9	100.8	102.5	-	-	107.9	108.7	111.5	-	-
Dental laboratories.....	339116	96.8	95.5	93.3	-	-	123.5	122.0	121.1	-	-
Other miscellaneous durable goods manufacturing.....	3399	87.9	88.9	87.9	-	-	107.7	109.7	109.8	-	-
Signs.....	33995	102.9	103.7	102.2	-	-	117.2	117.8	119.2	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	84.5	88.4	87.0	-	-	107.2	111.7	111.7	-	-
Nondurable goods.....		95.6	96.3	96.7	97.4	0.7	117.4	120.1	121.0	120.7	-0.2
Food manufacturing.....	311	114.7	113.2	115.4	117.8	2.1	145.2	147.0	149.4	150.8	0.9
Sugar and confectionery products.....	3113	118.2	107.3	105.3	-	-	129.3	131.9	129.7	-	-
Fruit and vegetable preserving and specialty.....	3114	129.9	106.3	117.4	-	-	161.9	142.1	153.3	-	-
Frozen food.....	31141	127.2	114.2	122.0	-	-	145.8	138.5	149.8	-	-
Fruit and vegetable canning and drying.....	31142	132.6	98.9	112.8	-	-	175.7	145.4	156.1	-	-
Dairy products.....	3115	103.0	106.1	106.5	-	-	143.2	147.3	146.7	-	-
Animal slaughtering and processing.....	3116	106.3	106.7	106.9	-	-	138.5	143.9	144.4	-	-
Animal, except poultry, slaughtering.....	311611	100.5	94.9	98.8	-	-	134.3	139.3	143.5	-	-
Meat processed from carcasses, and rendering and meat byproduct processing. ...	311612,3	116.8	123.0	121.2	-	-	137.4	144.2	143.5	-	-
Poultry processing.....	311615	104.0	105.3	104.5	-	-	142.1	147.1	146.0	-	-
Seafood product preparation and packaging.....	3117	124.9	116.9	155.1	-	-	126.8	114.1	153.4	-	-
Bakeries and tortilla manufacturing.....	3118	110.4	112.4	111.5	-	-	135.5	140.6	139.5	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P	Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P
Bread and bakery products.....	31181	108.2	112.3	111.1	-	-	127.2	135.9	135.3	-	-
Retail bakeries.....	311811	123.1	129.4	129.5	-	-	156.0	170.5	171.1	-	-
Commercial bakeries and frozen cakes and other pastry products.....	311812,3	102.8	106.0	104.3	-	-	120.2	127.4	126.2	-	-
Cookies, crackers, pasta, and tortillas.....	31182,3	116.1	112.7	112.6	-	-	158.0	153.5	151.4	-	-
Other food products.....	3119	140.8	152.5	150.1	-	-	180.0	187.5	184.1	-	-
Textile mills.....	313	68.3	70.1	68.0	70.0	2.9	91.1	94.6	92.8	94.0	1.3
Fabric mills.....	3132	72.8	73.1	72.9	-	-	107.3	105.2	103.7	-	-
Textile product mills.....	314	76.2	74.6	74.2	73.9	-0.4	95.8	97.0	98.8	97.2	-1.6
Apparel.....	315	54.4	54.7	54.6	54.9	0.5	73.3	82.1	81.2	80.3	-1.1
Paper and paper products.....	322	82.0	84.4	84.4	84.8	0.5	97.6	100.1	100.5	101.2	0.7
Pulp, paper, and paperboard mills.....	3221	79.3	80.5	80.8	-	-	89.9	90.0	91.7	-	-
Converted paper products.....	3222	83.2	86.0	86.0	-	-	101.8	105.5	105.4	-	-
Paperboard containers.....	32221	86.7	91.4	91.2	-	-	105.5	110.3	110.9	-	-
Corrugated and solid fiber boxes.....	322211	86.1	91.3	90.0	-	-	110.6	115.9	115.0	-	-
Paper bags and coated and treated paper.....	32222	78.9	76.0	75.9	-	-	87.4	83.6	83.3	-	-
Printing and related support activities.....	323	71.7	71.3	71.4	71.1	-0.4	82.3	80.9	81.6	80.8	-1.0
Petroleum and coal products.....	324	106.4	105.1	109.5	109.8	0.3	169.0	163.5	168.9	172.1	1.9
Chemicals.....	325	96.3	100.2	100.5	100.1	-0.4	116.4	120.3	121.1	118.2	-2.4
Basic chemicals.....	3251	101.3	104.5	105.1	-	-	130.0	132.3	135.0	-	-
Resin, rubber, and artificial fibers.....	3252	86.2	91.6	90.1	-	-	111.1	127.3	127.2	-	-
Pharmaceuticals and medicines.....	3254	97.5	101.9	101.7	-	-	111.8	111.4	111.3	-	-
Soaps, cleaning compounds, and toiletries.....	3256	100.9	103.1	103.6	-	-	120.0	123.7	125.5	-	-
Other chemical products and preparations.....	3259	86.9	91.0	91.2	-	-	118.3	121.9	123.0	-	-
Plastics and rubber products.....	326	97.7	99.2	97.9	97.9	0.0	117.1	123.6	124.0	123.8	-0.2
Plastics products.....	3261	98.5	99.4	98.2	-	-	122.5	128.4	129.3	-	-
Plastics packaging materials, film, and sheet... ..	32611	103.3	105.4	103.6	-	-	120.8	131.6	130.4	-	-
Foam products.....	32614,5	105.2	108.0	104.7	-	-	126.5	128.4	134.0	-	-
Other plastics products.....	32619	96.1	95.9	95.8	-	-	122.8	128.0	129.6	-	-
Rubber products.....	3262	93.8	98.9	96.8	-	-	97.9	108.7	106.5	-	-
Miscellaneous nondurable goods manufacturing... ..	312,6	111.8	114.0	114.5	111.5	-2.6	130.3	134.7	133.4	131.0	-1.8
Private service-providing.....		112.2	114.4	116.1	114.4	-1.5	141.0	147.0	151.0	148.2	-1.9
Trade, transportation, and utilities.....		103.0	104.9	105.7	104.5	-1.1	126.0	131.1	133.5	131.5	-1.5
Wholesale trade.....	42	100.9	102.2	103.3	102.3	-1.0	125.6	129.4	132.5	129.9	-2.0
Durable goods.....	423	97.6	100.1	100.6	-	-	121.9	127.7	130.1	-	-
Motor vehicles and parts.....	4231	101.4	102.7	102.2	-	-	123.7	129.7	129.6	-	-
Motor vehicles.....	42311	98.8	100.6	101.4	-	-	134.8	148.9	151.8	-	-
New motor vehicle parts.....	42312	100.1	101.1	100.3	-	-	112.6	113.3	112.1	-	-
Furniture and furnishings.....	4232	90.7	93.9	94.3	-	-	112.4	124.6	126.4	-	-
Lumber and construction supplies.....	4233	89.7	90.9	91.0	-	-	110.1	115.3	117.3	-	-
Lumber and wood.....	42331	79.7	82.4	83.2	-	-	95.1	104.7	106.9	-	-
Masonry materials.....	42332	95.7	97.9	96.1	-	-	117.6	121.5	121.9	-	-
Roofing, siding, and other construction materials.....	42333,9	105.0	101.6	102.5	-	-	136.8	133.0	136.7	-	-
Commercial equipment.....	4234	97.5	100.6	101.6	-	-	125.3	126.8	131.0	-	-
Office equipment.....	42342	82.5	82.4	84.2	-	-	97.9	90.2	93.3	-	-
Computer and software.....	42343	92.9	99.7	101.4	-	-	129.8	136.3	140.7	-	-
Medical equipment.....	42345	107.8	105.6	107.3	-	-	131.8	131.1	137.3	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	103.3	110.5	107.8	-	-	127.2	128.7	129.5	-	-
Metals and minerals.....	4235	98.8	100.2	100.1	-	-	115.3	124.9	125.0	-	-
Electric goods.....	4236	94.5	93.7	94.5	-	-	123.1	126.7	128.3	-	-
Electrical equipment and wiring.....	42361	106.0	104.5	105.7	-	-	136.1	138.7	139.3	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P	Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P
Electric appliances and other electronic parts.....	42362,9	85.3	85.4	85.7	-	-	113.5	118.3	120.5	-	-
Hardware and plumbing.....	4237	104.0	109.1	110.0	-	-	132.1	143.1	142.3	-	-
Hardware.....	42371	102.6	105.7	105.7	-	-	121.3	124.3	124.1	-	-
Plumbing equipment.....	42372	101.5	110.9	110.6	-	-	125.5	147.4	145.7	-	-
HVAC and refrigeration equipment.....	42373,4	108.7	110.5	113.5	-	-	152.6	158.1	157.7	-	-
Machinery and supplies.....	4238	98.2	101.4	102.3	-	-	118.8	127.3	131.0	-	-
Construction equipment.....	42381	99.1	104.3	105.1	-	-	122.7	138.9	141.7	-	-
Farm and garden equipment.....	42382	99.4	103.1	102.8	-	-	131.7	139.5	145.6	-	-
Industrial machinery.....	42383	94.2	97.3	98.3	-	-	112.8	118.6	122.1	-	-
Industrial supplies.....	42384	114.3	115.8	115.2	-	-	139.9	150.5	150.3	-	-
Service establishment equipment.....	42385	96.9	100.9	103.6	-	-	106.5	116.0	121.6	-	-
Other transportation goods.....	42386	96.7	95.7	98.4	-	-	116.8	125.2	130.2	-	-
Miscellaneous durable goods.....	4239	100.9	104.4	103.6	-	-	125.8	131.3	132.6	-	-
Sporting goods.....	42391	120.0	122.7	120.7	-	-	156.0	167.9	169.4	-	-
Recyclable materials.....	42393	91.1	97.9	97.9	-	-	104.8	115.2	116.9	-	-
Jewelry.....	42394	94.9	91.8	89.0	-	-	153.6	141.7	136.9	-	-
Toy, hobby, and other durable goods.....	42392,9	106.8	108.6	108.4	-	-	124.9	127.9	131.4	-	-
Nondurable goods.....	424	102.7	102.3	103.4	-	-	120.0	124.0	126.2	-	-
Paper and paper products.....	4241	87.6	86.6	87.9	-	-	107.7	107.9	109.0	-	-
Druggists' goods.....	4242	89.1	90.6	94.8	-	-	101.5	106.7	112.8	-	-
Apparel and piece goods.....	4243	98.1	93.5	95.1	-	-	107.5	110.3	112.3	-	-
Grocery and related products.....	4244	112.0	110.9	112.6	-	-	128.2	129.8	132.5	-	-
General line grocery.....	42441	108.2	107.5	107.9	-	-	128.8	121.9	124.9	-	-
Fruits and vegetables.....	42448	135.7	136.9	142.7	-	-	132.6	143.8	147.9	-	-
Farm product raw materials.....	4245	92.7	96.6	93.3	-	-	121.3	126.3	124.0	-	-
Grains and field beans.....	42451	103.0	113.0	107.0	-	-	131.1	141.3	136.3	-	-
Chemicals.....	4246	97.3	100.1	100.0	-	-	122.4	131.2	134.6	-	-
Petroleum.....	4247	110.1	105.4	104.7	-	-	153.7	144.2	145.4	-	-
Alcoholic beverages.....	4248	125.7	126.8	130.1	-	-	147.3	158.1	159.8	-	-
Misc. nondurable goods.....	4249	91.2	92.3	91.3	-	-	106.7	115.0	114.6	-	-
Farm supplies.....	42491	106.0	115.3	114.0	-	-	122.0	142.4	140.0	-	-
Nursery stock and florists' supplies.....	42493	80.8	77.4	72.7	-	-	95.4	92.9	87.3	-	-
Electronic markets and agents and brokers.....	425	109.4	110.1	113.0	-	-	148.7	146.0	152.0	-	-
Business to business electronic markets.....	42511	59.1	56.9	55.7	-	-	79.0	76.6	79.9	-	-
Wholesale trade agents and brokers.....	42512	113.0	114.0	117.0	-	-	153.3	150.4	156.4	-	-
Retail trade.....		100.4	101.3	102.7	100.8	-1.9	120.7	124.8	128.0	125.3	-2.1
Motor vehicle and parts dealers.....	441	109.8	111.2	113.6	-	-	130.2	135.1	139.1	-	-
Automobile dealers.....	4411	109.0	110.5	112.4	-	-	130.0	136.0	139.7	-	-
New car dealers.....	44111	106.2	108.0	109.7	-	-	127.6	134.1	137.6	-	-
Used car dealers.....	44112	131.7	132.3	137.2	-	-	153.2	156.3	163.6	-	-
Other motor vehicle dealers.....	4412	97.7	98.5	99.3	-	-	105.5	110.1	112.1	-	-
Auto parts, accessories, and tire stores.....	4413	115.5	117.2	120.5	-	-	141.2	143.1	147.4	-	-
Automotive parts and accessories stores.....	44131	115.7	118.0	121.0	-	-	151.1	153.0	157.0	-	-
Tire dealers.....	44132	115.1	116.0	119.1	-	-	125.0	126.9	131.1	-	-
Furniture and home furnishings stores.....	442	84.6	85.2	86.9	-	-	98.7	101.1	105.1	-	-
Furniture stores.....	4421	82.2	86.4	87.5	-	-	103.5	107.8	111.8	-	-
Home furnishings stores.....	4422	87.5	83.7	86.4	-	-	93.7	93.9	98.0	-	-
Floor covering stores.....	44221	78.5	76.9	78.7	-	-	78.4	81.1	84.4	-	-
Other home furnishings stores.....	44229	93.9	88.7	91.8	-	-	109.1	107.0	111.5	-	-
Electronics and appliance stores.....	443	84.3	85.6	87.5	-	-	95.2	95.5	100.3	-	-
Household appliance stores.....	443141	75.0	75.8	76.7	-	-	78.8	85.9	90.1	-	-
Electronics stores.....	443142	85.7	87.0	88.9	-	-	97.2	96.6	101.4	-	-
Building material and garden supply stores.....	444	87.5	93.7	91.6	-	-	95.3	104.0	102.8	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P	Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P
Building material and supplies dealers.....	4441	84.5	89.5	88.3	-	-	91.8	99.2	98.9	-	-
Home centers.....	44411	86.5	94.7	92.2	-	-	95.7	105.9	103.8	-	-
Hardware stores.....	44413	96.9	100.3	99.2	-	-	107.3	116.6	116.2	-	-
Lawn and garden equipment and supplies stores. . .	4442	113.0	128.9	120.9	-	-	126.1	146.0	137.9	-	-
Outdoor power equipment stores.....	44421	115.9	116.3	114.3	-	-	131.8	134.8	129.6	-	-
Nursery, garden, and farm supply stores.....	44422	112.2	132.4	122.7	-	-	124.4	149.3	140.5	-	-
Food and beverage stores.....	445	104.5	106.7	107.3	-	-	126.0	130.4	131.1	-	-
Grocery stores.....	4451	104.0	106.3	106.8	-	-	126.4	130.4	130.9	-	-
Supermarkets and other grocery stores.....	44511	103.1	105.7	105.8	-	-	125.5	129.9	130.0	-	-
Convenience stores.....	44512	117.5	118.4	122.1	-	-	142.4	143.5	149.5	-	-
Specialty food stores.....	4452	99.3	100.2	103.0	-	-	117.1	122.7	125.9	-	-
Meat markets and fish and seafood markets.....	44521,2	111.8	113.2	117.2	-	-	133.4	139.1	142.5	-	-
Beer, wine, and liquor stores.....	4453	121.0	125.9	128.1	-	-	131.4	141.6	145.7	-	-
Health and personal care stores.....	446	99.9	99.9	102.7	-	-	113.9	116.0	122.2	-	-
Pharmacies and drug stores.....	44611	93.4	92.4	95.2	-	-	113.2	114.3	121.6	-	-
Cosmetic and beauty supply stores.....	44612	138.0	135.8	140.1	-	-	133.1	132.3	136.3	-	-
Optical goods stores.....	44613	117.0	124.2	127.2	-	-	142.2	149.2	152.4	-	-
Other health and personal care stores.....	44619	97.3	101.8	103.3	-	-	89.0	97.7	101.0	-	-
Gasoline stations.....	447	109.0	111.2	113.1	-	-	136.8	141.3	144.4	-	-
Gasoline stations with convenience stores.....	44711	111.7	114.1	116.1	-	-	142.3	146.6	150.0	-	-
Other gasoline stations.....	44719	93.1	94.2	94.9	-	-	108.6	113.8	115.5	-	-
Clothing and clothing accessories stores.....	448	94.2	90.8	93.8	-	-	110.4	113.1	117.4	-	-
Clothing stores.....	4481	92.9	88.9	91.7	-	-	108.3	110.4	114.0	-	-
Men's clothing stores.....	44811	70.3	73.7	74.5	-	-	95.6	102.9	102.5	-	-
Women's clothing stores.....	44812	93.4	88.1	87.5	-	-	93.8	90.8	91.4	-	-
Family clothing stores.....	44814	92.2	87.4	92.3	-	-	117.5	120.8	127.2	-	-
Clothing accessories stores.....	44815	119.0	107.3	110.0	-	-	137.1	137.7	142.6	-	-
Shoe stores.....	4482	115.5	111.3	115.7	-	-	138.4	136.3	144.0	-	-
Jewelry, luggage, and leather goods stores.....	4483	80.6	82.1	83.5	-	-	98.0	107.9	111.1	-	-
Sporting goods, hobby, book, and music stores.....	451	98.1	96.6	92.1	-	-	120.1	121.4	115.4	-	-
Sporting goods and musical instrument stores.....	4511	111.4	111.3	105.5	-	-	137.4	140.7	132.8	-	-
Sporting goods stores.....	45111	129.6	126.3	127.8	-	-	161.3	161.1	162.2	-	-
Hobby, toy, and game stores.....	45112	100.5	103.2	84.1	-	-	132.5	141.8	113.9	-	-
Book stores and news dealers.....	4512	54.9	47.9	48.1	-	-	65.4	59.2	59.6	-	-
General merchandise stores.....	452	98.3	97.5	100.7	-	-	129.9	135.8	143.3	-	-
Miscellaneous store retailers.....	453	97.3	97.4	98.2	-	-	116.6	117.4	120.2	-	-
Florists.....	4531	53.8	63.7	59.5	-	-	66.8	79.4	75.6	-	-
Office supplies, stationery, and gift stores.....	4532	73.2	66.3	68.2	-	-	85.1	77.5	81.0	-	-
Office supplies and stationery stores.....	45321	68.5	59.7	61.1	-	-	80.2	72.0	75.2	-	-
Gift, novelty, and souvenir stores.....	45322	78.4	73.5	76.0	-	-	92.3	85.3	89.1	-	-
Used merchandise stores.....	4533	143.6	143.6	144.8	-	-	200.6	200.2	203.6	-	-
Other miscellaneous store retailers.....	4539	119.2	124.7	125.0	-	-	138.8	146.8	149.5	-	-
Pet and pet supplies stores.....	45391	132.2	139.9	139.1	-	-	158.6	171.0	172.0	-	-
Nonstore retailers.....	454	131.4	135.4	136.6	-	-	167.0	172.3	176.2	-	-
Electronic shopping and mail-order houses.....	4541	161.0	167.2	167.7	-	-	205.3	211.3	214.8	-	-
Transportation and warehousing.....		113.6	118.4	118.3	118.3	0.0	137.9	146.2	147.2	146.9	-0.2
Air transportation.....	481	93.9	96.5	100.3	-	-	116.5	120.7	126.9	-	-
Truck transportation.....	484	107.5	109.7	110.3	-	-	127.8	133.7	135.4	-	-
General freight trucking.....	4841	106.2	108.9	109.4	-	-	126.1	131.8	133.0	-	-
General freight trucking, local.....	48411	107.4	110.8	111.5	-	-	127.4	137.7	138.8	-	-
General freight trucking, long-distance.....	48412	105.7	108.2	108.8	-	-	125.8	130.0	131.5	-	-
General freight trucking, long-distance TL.....	484121	97.8	100.0	100.4	-	-	114.7	116.9	118.1	-	-
General freight trucking, long-distance LTL.....	484122	125.7	128.7	129.5	-	-	152.8	162.1	163.8	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P	Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P
Specialized freight trucking.....	4842	110.7	112.1	112.2	-	-	131.8	138.8	141.1	-	-
Used household and office goods moving.....	48421	101.7	107.8	106.8	-	-	123.7	138.5	136.2	-	-
Other specialized trucking, local.....	48422	111.0	110.8	111.5	-	-	130.1	138.4	141.9	-	-
Other specialized trucking, long-distance.....	48423	116.7	117.4	117.7	-	-	139.8	139.5	142.9	-	-
Transit and ground passenger transportation.....	485	106.3	126.5	111.8	-	-	129.5	159.2	141.1	-	-
School and employee bus transportation.....	4854	70.5	123.3	87.2	-	-	86.4	157.9	106.3	-	-
Other ground passenger transportation.....	4859	144.5	147.9	145.3	-	-	170.3	178.6	178.2	-	-
Support activities for transportation.....	488	115.4	118.8	120.4	-	-	137.3	145.3	149.2	-	-
Support activities for air transportation.....	4881	129.1	128.4	129.9	-	-	159.2	155.2	159.0	-	-
Airport operations.....	48811	140.1	142.1	146.7	-	-	145.0	145.8	154.4	-	-
Support activities for water transportation.....	4883	74.5	82.4	83.7	-	-	95.3	114.6	118.0	-	-
Support activities for road transportation.....	4884	132.5	139.0	141.4	-	-	150.5	159.7	166.7	-	-
Motor vehicle towing.....	48841	146.5	154.4	159.6	-	-	171.7	187.2	198.5	-	-
Freight transportation arrangement.....	4885	115.4	119.4	121.2	-	-	145.3	153.6	157.2	-	-
Support activities for other transportation, including rail.....	4882,9	125.9	126.1	127.5	-	-	138.5	147.2	150.1	-	-
Couriers and messengers.....	492	115.2	123.4	125.3	-	-	164.3	179.6	182.2	-	-
Warehousing and storage.....	493	150.6	156.2	156.9	-	-	178.0	191.3	191.7	-	-
General warehousing and storage.....	49311	156.5	162.3	163.1	-	-	181.5	195.4	195.3	-	-
Refrigerated warehousing and storage.....	49312	127.0	132.1	131.0	-	-	173.2	184.8	184.6	-	-
Miscellaneous warehousing and storage.....	49313,9	106.3	110.0	112.2	-	-	142.7	150.6	156.8	-	-
Utilities.....	22	100.1	100.4	100.6	99.9	-0.7	128.0	132.9	135.9	133.4	-1.8
Power generation and supply.....	2211	97.5	99.0	98.8	-	-	126.5	129.9	132.2	-	-
Electric power generation.....	22111	64.6	64.8	64.2	-	-	85.5	86.9	89.3	-	-
Fossil fuel electric power generation.....	221112	69.6	71.5	71.2	-	-	89.4	93.4	93.7	-	-
Electric power transmission and distribution.....	22112	145.9	149.3	149.8	-	-	190.6	197.4	199.5	-	-
Natural gas distribution.....	2212	108.2	102.7	105.1	-	-	127.3	139.3	146.0	-	-
Water, sewage and other systems.....	2213	104.0	106.3	106.3	-	-	148.0	151.1	152.5	-	-
Information.....	51	92.0	90.5	94.4	91.5	-3.1	125.0	126.4	133.0	128.4	-3.5
Publishing industries, except Internet.....	511	82.9	82.4	85.9	-	-	122.4	122.3	130.4	-	-
Newspaper, book, and directory publishers.....	5111	54.6	52.7	52.8	-	-	64.3	60.9	62.2	-	-
Newspaper publishers.....	51111	46.0	42.6	42.5	-	-	50.4	44.0	45.4	-	-
Periodical publishers.....	51112	64.7	65.0	65.4	-	-	84.0	80.9	83.1	-	-
Book publishers.....	51113	79.4	81.2	81.1	-	-	94.0	100.7	101.2	-	-
Software publishers.....	5112	147.3	150.1	160.8	-	-	193.5	197.4	213.5	-	-
Motion picture and sound recording industries.....	512	119.7	112.9	122.0	-	-	156.7	146.2	154.0	-	-
Broadcasting, except Internet.....	515	78.5	80.2	80.1	-	-	105.4	110.5	111.6	-	-
Radio broadcasting.....	51511	74.9	78.1	78.4	-	-	104.0	109.9	113.1	-	-
Telecommunications.....	517	73.4	69.8	71.9	-	-	85.4	88.2	91.5	-	-
Wired and wireless telecommunications carriers.....	5173	76.4	72.2	74.2	-	-	87.0	90.2	93.1	-	-
Wired telecommunications carriers.....	517311	83.2	77.7	79.6	-	-	98.8	101.2	104.0	-	-
Wireless telecommunications carriers, except satellite.....	517312	53.4	54.2	55.9	-	-	53.9	59.7	62.4	-	-
Other telecommunications.....	5174,9	56.2	55.9	58.3	-	-	76.1	77.4	82.6	-	-
Telecommunications resellers.....	517911	43.9	42.5	43.9	-	-	47.7	49.2	51.7	-	-
Data processing, hosting and related services.....	518	122.5	125.7	130.0	-	-	196.8	201.8	209.0	-	-
Other information services.....	519	238.7	246.3	262.6	-	-	370.2	383.7	418.0	-	-
Financial activities.....		104.1	105.8	108.1	105.7	-2.2	134.6	141.6	147.3	143.1	-2.9
Credit intermediation and related activities.....	522	94.8	95.9	98.2	-	-	125.8	134.3	140.7	-	-
Depository credit intermediation.....	5221	96.5	97.6	100.2	-	-	128.4	140.3	148.2	-	-
Commercial banking.....	52211	100.5	101.9	104.7	-	-	137.6	151.9	161.2	-	-
Savings institutions.....	52212	52.0	52.5	53.2	-	-	59.1	61.5	62.9	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P	Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P
Credit unions and other depository credit intermediation.....	52213,9	114.5	115.9	118.5	-	-	148.5	157.3	163.4	-	-
Nondepository credit intermediation.....	5222	87.6	88.6	90.6	-	-	112.3	117.8	121.5	-	-
Other nondepository credit intermediation.....	52229	89.6	91.1	92.4	-	-	109.3	116.9	120.1	-	-
Consumer lending.....	522291	85.6	83.5	85.1	-	-	115.6	115.7	117.2	-	-
Real estate credit.....	522292	85.9	89.5	90.7	-	-	108.4	116.6	119.5	-	-
Miscellaneous nondepository credit intermediation.....	522293,4,8	108.1	107.5	108.8	-	-	106.4	119.2	124.4	-	-
Activities related to credit intermediation.....	5223	103.5	102.3	105.3	-	-	148.7	142.7	148.9	-	-
Mortgage and nonmortgage loan brokers.....	52231	86.4	85.0	91.4	-	-	109.6	106.7	118.1	-	-
Financial transaction processing and clearing.....	52232	126.9	123.6	126.0	-	-	213.2	198.8	201.2	-	-
Other credit intermediation activities.....	52239	96.7	98.3	97.6	-	-	135.6	134.9	136.0	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	103.5	105.5	110.0	-	-	137.4	144.9	152.5	-	-
Securities brokerage.....	52312	91.4	93.2	94.9	-	-	117.9	129.3	133.5	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	88.5	89.5	92.3	-	-	125.3	129.9	135.2	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	124.9	128.3	135.3	-	-	152.7	163.9	174.5	-	-
Miscellaneous intermediation.....	52391	112.1	115.6	116.4	-	-	191.0	190.8	193.0	-	-
Portfolio management.....	52392	127.1	130.2	135.1	-	-	149.9	167.9	175.9	-	-
Investment advice.....	52393	131.1	136.3	146.2	-	-	157.8	164.2	179.1	-	-
All other financial investment activities, including funds and trusts.....	52399; 525	108.1	107.2	114.5	-	-	134.7	138.1	148.2	-	-
Insurance carriers and related activities.....	524	112.8	113.5	115.5	-	-	140.6	144.4	148.8	-	-
Insurance carriers.....	5241	108.2	108.3	109.6	-	-	135.7	139.1	142.6	-	-
Direct life and health insurance carriers.....	52411	110.0	112.2	113.3	-	-	142.5	149.7	153.4	-	-
Direct insurers, except life and health.....	52412	106.2	104.0	105.5	-	-	127.6	127.3	130.1	-	-
Direct property and casualty insurers.....	524126	106.7	104.5	105.7	-	-	127.2	126.8	129.4	-	-
Direct title insurance and other direct insurance carriers.....	524127,8	103.8	100.6	104.6	-	-	131.2	129.4	135.2	-	-
Reinsurance carriers.....	52413	92.7	94.8	98.5	-	-	128.1	125.6	133.4	-	-
Insurance agencies, brokerages, and related services.....	5242	120.6	122.1	125.0	-	-	149.7	153.9	159.8	-	-
Insurance agencies and brokerages.....	52421	117.9	118.7	121.5	-	-	138.2	141.5	147.0	-	-
Other insurance-related activities.....	52429	127.2	130.2	133.7	-	-	180.7	187.2	194.4	-	-
Claims adjusting.....	524291	114.6	115.3	120.0	-	-	151.0	153.7	161.1	-	-
Third-party administration of insurance funds.....	524292	123.8	128.1	131.8	-	-	164.0	174.2	181.8	-	-
All other insurance-related activities.....	524298	148.5	149.5	151.2	-	-	252.4	251.5	256.7	-	-
Real estate.....	531	111.1	114.2	116.4	-	-	140.6	149.1	155.3	-	-
Lessors of real estate.....	5311	101.0	103.0	104.2	-	-	128.4	137.3	140.5	-	-
Lessors of residential buildings.....	53111	100.4	100.4	100.7	-	-	133.4	136.6	138.4	-	-
Lessors of nonresidential buildings.....	53112	93.0	99.5	100.5	-	-	114.5	132.8	136.5	-	-
Miniwarehouse and self-storage unit operators.....	53113	133.9	139.9	142.9	-	-	141.7	149.9	158.6	-	-
Lessors of other real estate property.....	53119	105.4	104.7	110.5	-	-	154.6	162.6	167.4	-	-
Offices of real estate agents and brokers.....	5312	88.4	92.3	93.9	-	-	112.3	115.9	124.4	-	-
Activities related to real estate.....	5313	137.3	141.7	145.5	-	-	171.6	184.0	191.9	-	-
Real estate property managers.....	53131	139.3	143.5	147.6	-	-	173.4	185.0	192.6	-	-
Residential property managers.....	531311	144.7	150.1	153.9	-	-	181.5	195.5	203.6	-	-
Nonresidential property managers.....	531312	126.4	127.7	132.1	-	-	160.1	167.9	174.1	-	-
Offices of real estate appraisers.....	53132	94.6	87.3	87.7	-	-	98.2	99.7	102.2	-	-
Other activities related to real estate.....	53139	159.7	177.8	184.0	-	-	234.0	265.2	284.4	-	-
Rental and leasing services.....	532	99.5	104.6	106.3	-	-	131.6	142.5	147.6	-	-
Automotive equipment rental and leasing.....	5321	121.5	126.1	128.9	-	-	172.3	180.7	188.4	-	-
Consumer goods rental.....	5322	74.5	72.8	73.2	-	-	84.6	93.8	95.9	-	-
Home health equipment rental.....	532283	96.1	93.1	91.9	-	-	99.1	104.6	106.7	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P	Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P
General rental centers.....	5323	64.6	68.2	63.7	-	-	73.8	77.2	73.4	-	-
Machinery and equipment rental and leasing.....	5324	126.9	143.8	149.0	-	-	161.1	178.2	187.4	-	-
Heavy machinery rental and leasing.....	53241	127.6	146.2	150.2	-	-	165.4	182.7	192.4	-	-
Office equipment and other machinery rental and leasing.....	53242,9	126.0	140.5	147.1	-	-	154.9	171.7	179.9	-	-
Professional and business services.....		117.1	120.3	121.7	120.5	-1.0	148.3	156.1	160.8	157.3	-2.2
Professional and technical services.....	54	118.7	122.3	125.5	-	-	148.7	156.6	163.5	-	-
Legal services.....	5411	97.8	100.0	103.1	-	-	118.0	124.8	131.2	-	-
Offices of lawyers.....	54111	97.3	99.8	103.1	-	-	118.1	124.9	131.7	-	-
Other legal services.....	54119	104.7	100.8	104.2	-	-	120.2	119.6	125.4	-	-
Title abstract and settlement offices.....	541191	92.6	88.7	91.6	-	-	99.7	98.8	104.0	-	-
Accounting and bookkeeping services.....	5412	98.8	102.7	105.0	-	-	134.8	143.9	151.1	-	-
Offices of certified public accountants.....	541211	102.4	107.0	111.2	-	-	127.2	135.4	145.8	-	-
Payroll services.....	541214	113.5	116.3	116.8	-	-	180.6	191.0	195.7	-	-
Architectural and engineering services.....	5413	101.5	105.3	105.9	-	-	127.4	135.1	137.5	-	-
Architectural services.....	54131	89.3	92.6	95.1	-	-	110.8	118.1	121.9	-	-
Landscape architectural services.....	54132	73.9	80.0	82.8	-	-	90.5	102.4	107.8	-	-
Engineering and drafting services.....	54133,4	105.4	109.6	109.8	-	-	133.7	141.7	143.9	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	91.6	94.4	95.1	-	-	109.9	118.7	120.9	-	-
Testing laboratories.....	54138	108.4	109.7	110.3	-	-	126.0	129.8	132.5	-	-
Specialized design services.....	5414	102.5	103.2	104.6	-	-	127.2	132.2	136.3	-	-
Interior design services.....	54141	97.2	100.5	102.1	-	-	106.7	116.5	120.1	-	-
Graphic design services.....	54143	94.0	91.5	92.5	-	-	130.3	130.1	134.8	-	-
Computer systems design and related services.....	5415	148.9	151.9	158.1	-	-	172.7	181.2	191.9	-	-
Custom computer programming services.....	541511	147.3	150.3	157.0	-	-	166.0	173.7	184.4	-	-
Computer systems design services.....	541512	160.5	162.7	168.9	-	-	187.9	196.0	206.9	-	-
Other computer-related services.....	541519	113.8	119.3	123.6	-	-	130.9	143.4	152.6	-	-
Management and technical consulting services.....	5416	152.2	156.1	159.8	-	-	192.8	197.3	203.7	-	-
Management consulting services.....	54161	155.1	160.6	164.9	-	-	195.0	204.1	211.6	-	-
Administrative management consulting services..	541611	167.3	174.2	179.0	-	-	212.2	221.2	228.5	-	-
Marketing consulting services.....	541613	188.0	193.2	199.5	-	-	272.6	283.7	299.4	-	-
Process and logistics consulting services.....	541614	139.9	143.7	145.0	-	-	159.0	158.5	163.6	-	-
Scientific research and development services.....	5417	107.1	111.0	114.8	-	-	133.2	141.1	147.1	-	-
Research and development in the physical, engineering, and life sciences.....	54171	108.9	113.0	116.7	-	-	135.8	143.8	149.8	-	-
Research and development in nanotechnology..	541713	103.8	119.9	121.8	-	-	123.6	143.8	147.0	-	-
Research and development in biotechnology, except nanobiotechnology.....	541714	131.7	141.0	147.3	-	-	165.2	181.2	192.7	-	-
Research and development in the physical, engineering, and life sciences, except nanotechnology and biotechnology.....	541715	101.7	103.4	106.3	-	-	126.5	131.2	135.6	-	-
Social science and humanities research.....	54172	92.1	94.2	98.6	-	-	107.4	114.7	119.5	-	-
Advertising and related services.....	5418	108.5	110.7	114.2	-	-	145.5	153.7	161.7	-	-
Advertising agencies.....	54181	109.1	108.7	114.9	-	-	142.3	145.3	157.1	-	-
Public relations agencies.....	54182	113.7	123.8	127.2	-	-	143.4	162.9	170.3	-	-
Direct mail advertising.....	54186	66.8	65.4	64.1	-	-	95.3	91.3	90.1	-	-
Advertising material distribution and other advertising services.....	54187,9	132.8	147.6	147.2	-	-	166.5	194.9	195.6	-	-
Other professional and technical services.....	5419	133.8	140.9	143.7	-	-	176.8	191.3	198.9	-	-
Marketing research and public opinion polling.....	54191	96.0	94.7	98.3	-	-	166.7	165.9	176.6	-	-
Photographic services.....	54192	59.2	51.0	48.3	-	-	66.2	62.1	58.4	-	-
Veterinary services.....	54194	135.2	142.0	144.8	-	-	160.5	169.2	174.5	-	-
Miscellaneous professional and technical services..	54193,9	224.2	251.7	257.3	-	-	262.8	306.3	320.4	-	-
Management of companies and enterprises.....	55	129.2	130.6	133.0	-	-	181.5	188.3	194.4	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Percent change from: July 2018 - Aug. 2018 ^P	Index of aggregate weekly payrolls ²				
		Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Aug. 2017		June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P	
Offices of bank holding companies and of other holding companies.....	551111,2	89.3	94.4	96.8	-	-	117.1	124.0	129.6	-	-	
Managing offices.....	551114	131.4	132.6	134.8	-	-	186.2	193.1	198.8	-	-	
Administrative and waste services.....	56	112.6	115.5	115.1	-	-	134.0	141.4	142.4	-	-	
Administrative and support services.....	561	112.0	115.1	114.3	-	-	132.8	140.3	140.8	-	-	
Office administrative services.....	5611	130.9	135.4	137.7	-	-	161.3	171.0	179.4	-	-	
Facilities support services.....	5612	114.3	116.6	117.8	-	-	127.6	128.1	131.6	-	-	
Employment services.....	5613	103.6	105.6	103.2	-	-	120.9	125.5	123.5	-	-	
Employment placement agencies and executive search services.....	56131	101.0	107.3	104.2	-	-	118.2	119.6	117.2	-	-	
Temporary help services.....	56132	117.0	118.2	115.7	-	-	138.0	143.5	140.5	-	-	
Professional employer organizations.....	56133	54.5	56.4	56.2	-	-	68.7	71.0	73.5	-	-	
Business support services.....	5614	114.1	114.4	116.5	-	-	129.0	136.5	139.7	-	-	
Document preparation services.....	56141	72.1	71.7	75.8	-	-	54.6	59.1	61.9	-	-	
Telephone call centers.....	56142	148.9	149.5	150.3	-	-	190.4	199.9	204.0	-	-	
Business service centers.....	56143	87.7	87.8	90.2	-	-	110.4	108.2	109.9	-	-	
Collection agencies.....	56144	84.9	83.6	85.0	-	-	91.2	92.9	94.0	-	-	
Travel arrangement and reservation services.....	5615	94.1	94.4	94.4	-	-	128.9	131.4	134.1	-	-	
Travel agencies.....	56151	84.7	82.8	82.9	-	-	102.1	106.1	108.2	-	-	
Investigation and security services.....	5616	123.0	124.6	125.6	-	-	149.7	159.4	162.2	-	-	
Security and armored car services.....	56161	121.1	121.7	122.6	-	-	148.1	158.5	162.1	-	-	
Security systems services.....	56162	134.0	140.4	143.6	-	-	155.6	162.3	163.8	-	-	
Services to buildings and dwellings.....	5617	122.1	128.8	128.5	-	-	149.6	163.2	163.1	-	-	
Exterminating and pest control services.....	56171	131.7	137.0	140.7	-	-	151.2	161.1	161.5	-	-	
Janitorial services.....	56172	114.8	118.7	119.4	-	-	136.5	144.5	147.1	-	-	
Landscaping services.....	56173	130.4	139.9	137.8	-	-	166.2	185.6	182.7	-	-	
Carpet and upholstery cleaning services.....	56174	97.2	96.5	95.4	-	-	101.9	103.9	104.3	-	-	
Other services to buildings and dwellings.....	56179	123.7	137.7	135.4	-	-	141.3	159.9	157.9	-	-	
Other support services.....	5619	101.4	109.8	110.1	-	-	107.4	117.3	118.9	-	-	
Packaging and labeling services.....	56191	94.7	97.7	100.2	-	-	95.5	98.7	99.8	-	-	
Convention and trade show organizers.....	56192	103.2	113.3	107.2	-	-	117.0	126.2	119.9	-	-	
All other support services.....	56199	103.6	113.3	114.7	-	-	107.2	119.4	124.2	-	-	
Waste management and remediation services.....	562	121.9	126.3	128.9	-	-	148.9	160.5	163.7	-	-	
Waste collection.....	5621	132.8	138.9	141.1	-	-	146.7	161.8	163.5	-	-	
Waste treatment and disposal.....	5622	101.6	102.8	103.2	-	-	139.1	141.9	142.4	-	-	
Remediation and other waste services.....	5629	127.0	132.8	137.5	-	-	159.6	176.4	183.3	-	-	
Education and health services.....		122.9	125.8	126.1	125.8	-0.2	156.0	162.4	163.9	164.0	0.1	
Health care and social assistance.....	62	124.8	126.9	128.0	-	-	157.8	163.5	166.3	-	-	
Health care ⁴	621,2,3	123.0	125.6	126.5	-	-	157.7	164.0	166.4	-	-	
Ambulatory health care services.....	621	135.4	138.8	139.9	-	-	171.5	178.3	180.6	-	-	
Offices of physicians.....	6211	124.7	126.5	127.6	-	-	173.4	177.7	180.1	-	-	
Offices of physicians, except mental health.....	621111	124.9	126.2	127.3	-	-	173.5	177.3	179.7	-	-	
Offices of mental health physicians.....	621112	120.0	124.9	125.5	-	-	169.7	175.0	176.3	-	-	
Offices of dentists.....	6212	119.2	119.5	119.2	-	-	138.0	140.6	140.7	-	-	
Offices of other health practitioners.....	6213	147.0	151.9	153.2	-	-	172.2	182.1	183.8	-	-	
Offices of chiropractors.....	62131	117.7	122.6	124.5	-	-	133.1	139.3	140.2	-	-	
Offices of optometrists.....	62132	133.5	135.1	135.5	-	-	153.8	154.5	156.0	-	-	
Offices of mental health practitioners.....	62133	152.2	160.3	164.7	-	-	151.7	163.3	168.1	-	-	
Offices of specialty therapists.....	62134	156.7	160.5	161.9	-	-	185.6	195.8	199.1	-	-	
Offices of all other health practitioners.....	62139	169.1	180.7	180.5	-	-	211.5	235.2	232.1	-	-	
Outpatient care centers.....	6214	156.2	162.8	165.7	-	-	200.1	217.1	221.8	-	-	
Outpatient mental health centers.....	62142	140.5	148.7	148.8	-	-	164.1	179.3	183.6	-	-	
Outpatient care centers, except mental health.....	62141,9	162.5	168.6	172.6	-	-	211.6	229.1	234.0	-	-	

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P	Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P
Freestanding emergency medical centers.	621493	169.8	179.0	185.2	—	—	171.4	185.6	190.1	—	—
Miscellaneous outpatient care centers.	621410,98	165.9	173.7	178.5	—	—	236.6	257.7	264.0	—	—
Medical and diagnostic laboratories.	6215	133.9	142.6	144.1	—	—	156.6	172.5	176.7	—	—
Medical laboratories.	621511	144.0	154.6	154.9	—	—	184.0	205.0	208.8	—	—
Diagnostic imaging centers.	621512	111.7	116.4	119.6	—	—	110.1	117.4	121.6	—	—
Home health care services.	6216	156.5	163.5	165.0	—	—	183.4	191.9	194.0	—	—
Other ambulatory health care services.	6219	136.5	136.2	135.1	—	—	183.5	190.5	192.2	—	—
Ambulance services.	62191	138.1	134.0	133.4	—	—	159.8	164.1	166.9	—	—
All other ambulatory health care services.	62199	134.2	139.2	137.7	—	—	212.5	222.9	223.7	—	—
Hospitals.	622	115.6	117.7	117.7	—	—	150.8	156.1	158.6	—	—
General medical and surgical hospitals.	6221	113.7	115.5	115.5	—	—	148.4	153.4	155.6	—	—
Psychiatric and substance abuse hospitals.	6222	135.4	141.2	141.4	—	—	172.2	181.4	184.6	—	—
Other hospitals.	6223	148.0	154.9	155.5	—	—	198.2	211.5	219.4	—	—
Nursing and residential care facilities.	623	114.0	115.0	118.5	—	—	136.6	141.8	147.1	—	—
Nursing care facilities.	6231	100.0	100.2	103.8	—	—	122.0	124.4	129.3	—	—
Residential mental health facilities.	6232	122.5	123.6	126.2	—	—	144.3	153.3	157.8	—	—
Residential intellectual and developmental disability facilities.	62321	117.6	116.6	118.5	—	—	138.1	143.7	147.3	—	—
Residential mental health and substance abuse facilities.	62322	132.8	138.2	141.4	—	—	154.5	169.4	174.9	—	—
Community care facilities for the elderly.	6233	145.6	148.2	152.3	—	—	175.6	184.1	190.8	—	—
Continuing care retirement communities.	623311	152.3	154.4	157.5	—	—	182.2	190.0	195.1	—	—
Assisted living facilities for the elderly.	623312	138.5	141.9	146.9	—	—	167.7	177.3	185.9	—	—
Other residential care facilities.	6239	100.1	102.1	106.0	—	—	119.1	128.7	134.4	—	—
Social assistance.	624	132.6	135.1	135.7	—	—	155.3	162.2	165.0	—	—
Individual and family services.	6241	158.3	162.0	165.3	—	—	179.7	188.8	195.3	—	—
Child and youth services.	62411	119.4	122.7	126.9	—	—	145.0	153.6	161.5	—	—
Services for the elderly and persons with disabilities.	62412	180.3	184.4	187.6	—	—	208.5	218.3	224.8	—	—
Other individual and family services.	62419	122.7	125.8	128.9	—	—	144.9	153.3	159.0	—	—
Emergency and other relief services.	6242	129.0	133.8	138.9	—	—	154.8	161.5	170.0	—	—
Community food services.	62421	134.2	139.9	145.7	—	—	202.2	219.0	230.3	—	—
Community housing, emergency, and relief services.	62422,3	127.5	132.4	137.0	—	—	145.4	150.5	157.9	—	—
Vocational rehabilitation services.	6243	91.8	91.7	93.1	—	—	109.8	109.9	112.3	—	—
Child day care services.	6244	109.7	110.0	105.2	—	—	129.9	135.1	129.5	—	—
Leisure and hospitality.		126.6	128.4	131.1	128.7	-1.8	156.5	162.6	166.6	164.0	-1.6
Arts, entertainment, and recreation.	71	130.8	130.9	138.7	—	—	152.2	154.4	161.8	—	—
Performing arts and spectator sports.	711	123.1	122.2	124.3	—	—	152.9	153.0	155.9	—	—
Performing arts companies.	7111	100.2	109.9	111.4	—	—	117.3	141.4	135.0	—	—
Spectator sports.	7112	126.8	127.7	133.3	—	—	165.0	152.3	163.3	—	—
Arts and sports promoters and agents and managers for public figures.	7113,4	149.4	136.5	137.2	—	—	172.5	166.0	171.1	—	—
Independent artists, writers, and performers.	7115	109.2	104.4	103.0	—	—	153.1	150.6	147.0	—	—
Museums, historical sites, and similar institutions.	712	141.9	148.2	153.0	—	—	163.2	170.5	176.7	—	—
Museums.	71211	138.0	138.5	143.7	—	—	158.8	160.3	167.8	—	—
Historical sites and other similar institutions.	71212,3,9	147.6	161.3	166.0	—	—	171.0	187.8	192.2	—	—
Amusements, gambling, and recreation.	713	132.3	131.9	141.1	—	—	150.5	153.0	162.3	—	—
Amusement parks and arcades.	7131	157.8	145.9	167.1	—	—	170.0	167.6	187.0	—	—
Gambling industries.	7132	89.4	88.0	89.3	—	—	122.6	125.8	127.8	—	—
Casinos, except casino hotels.	71321	81.6	79.6	81.1	—	—	108.3	110.0	110.4	—	—
Other gambling industries.	71329	111.4	111.4	111.4	—	—	157.7	164.4	169.5	—	—
Other amusement and recreation industries.	7139	135.6	137.0	146.8	—	—	152.5	155.4	165.7	—	—
Golf courses and country clubs.	71391	131.9	136.5	139.1	—	—	150.9	158.2	161.1	—	—

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P	Aug. 2017	June 2018	July 2018 ^P	Aug. 2018 ^P	Percent change from: July 2018 - Aug. 2018 ^P
Skiing facilities.....	71392	78.4	73.5	85.2	-	-	116.1	119.7	133.7	-	-
Marinas.....	71393	150.0	161.0	171.5	-	-	178.2	188.9	198.3	-	-
Fitness and recreational sports centers.....	71394	134.7	141.4	147.2	-	-	142.5	147.9	154.8	-	-
Bowling centers.....	71395	78.2	77.9	78.5	-	-	97.2	97.8	102.4	-	-
All other amusement and recreation industries. . .	71399	194.1	169.5	214.6	-	-	217.7	195.1	239.9	-	-
Accommodation and food services.....	72	126.0	128.3	130.2	-	-	157.7	165.1	168.3	-	-
Accommodation.....	721	112.4	111.0	117.1	-	-	126.1	127.1	133.7	-	-
Traveler accommodation.....	7211	109.3	108.6	112.8	-	-	123.4	124.3	129.0	-	-
Hotels and motels, except casino hotels.....	72111	111.7	110.9	115.3	-	-	124.1	125.4	130.1	-	-
RV parks and recreational camps.....	7212	216.3	199.6	274.6	-	-	229.2	245.3	331.8	-	-
Food services and drinking places.....	722	129.6	132.4	133.3	-	-	168.9	178.0	179.9	-	-
Special food services.....	7223	141.1	147.1	145.6	-	-	178.0	187.4	188.4	-	-
Food service contractors.....	72231	146.3	150.9	150.9	-	-	188.4	195.5	198.0	-	-
Caterers and mobile food services.....	72232,3	127.5	136.1	131.6	-	-	153.2	166.7	165.0	-	-
Drinking places, alcoholic beverages.....	7224	119.8	122.1	123.5	-	-	171.8	179.0	182.4	-	-
Restaurants and other eating places.....	7225	129.1	132.0	132.6	-	-	168.0	177.5	179.0	-	-
Full-service restaurants.....	722511	126.2	128.9	129.6	-	-	167.8	177.0	178.6	-	-
Limited-service restaurants.....	722513	132.5	135.7	137.2	-	-	168.8	179.0	181.8	-	-
Cafeterias, grill buffets, and buffets.....	722514	85.2	85.9	85.2	-	-	100.7	103.0	102.5	-	-
Snack and nonalcoholic beverage bars.....	722515	142.0	143.8	146.9	-	-	178.1	186.9	190.6	-	-
Other services.....	81	106.8	109.2	110.2	109.2	-0.9	138.9	144.6	146.4	144.5	-1.3
Repair and maintenance.....	811	108.1	109.6	109.2	-	-	136.6	143.8	144.0	-	-
Automotive repair and maintenance.....	8111	108.9	109.0	108.6	-	-	137.1	140.3	140.7	-	-
Automotive mechanical and electrical repair.....	81111	102.7	102.6	101.6	-	-	132.9	135.3	134.7	-	-
General automotive repair.....	811111	110.1	110.8	109.8	-	-	143.5	146.7	146.2	-	-
Other automotive mechanical and elec. repair. . . .	811118	78.3	75.1	76.6	-	-	91.2	89.2	91.9	-	-
Automotive body, interior, and glass repair.....	81112	108.3	106.0	106.7	-	-	132.9	133.6	135.8	-	-
Other automotive repair and maintenance.....	81119	123.5	126.2	126.1	-	-	160.8	171.7	171.1	-	-
Car washes.....	811192	132.9	142.4	142.5	-	-	174.8	194.2	194.3	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	109.9	103.8	102.7	-	-	143.2	144.6	142.5	-	-
Electronic equipment repair and maintenance.....	8112	99.8	99.9	102.4	-	-	132.1	146.9	152.7	-	-
Computer and office machine repair.....	811212	93.4	100.4	101.4	-	-	123.4	128.1	130.0	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	104.2	99.4	103.2	-	-	137.5	159.0	167.7	-	-
Commercial machinery repair and maintenance.....	8113	110.9	116.5	115.3	-	-	139.5	153.5	150.6	-	-
Household goods repair and maintenance.....	8114	101.6	112.3	110.7	-	-	128.4	146.0	145.2	-	-
Personal and laundry services.....	812	112.4	116.8	116.9	-	-	144.0	149.8	150.0	-	-
Personal care services.....	8121	120.6	121.5	122.5	-	-	156.9	156.1	156.4	-	-
Hair, nail, and skin care services.....	81211	114.0	115.7	116.9	-	-	145.2	145.1	145.0	-	-
Barber shops and beauty salons.....	812111,2	99.7	101.4	102.8	-	-	132.2	132.4	132.1	-	-
Nail salons.....	812113	286.6	290.6	287.8	-	-	353.6	355.2	356.0	-	-
Other personal care services.....	81219	161.3	156.1	153.8	-	-	222.2	215.0	214.9	-	-
Death care services.....	8122	103.8	108.5	106.3	-	-	123.8	129.3	128.6	-	-
Funeral homes and funeral services.....	81221	102.1	104.7	103.6	-	-	124.3	127.4	128.1	-	-
Cemeteries and crematories.....	81222	108.2	119.0	114.6	-	-	121.3	135.1	130.7	-	-
Drycleaning and laundry services.....	8123	89.3	90.5	91.2	-	-	115.3	118.0	119.1	-	-
Coin-operated laundries and drycleaners.....	81231	101.2	89.2	91.2	-	-	104.5	100.0	101.8	-	-
Drycleaning and laundry services, except coin-operated.....	81232	76.2	76.6	74.5	-	-	96.1	100.8	97.2	-	-
Linen and uniform supply.....	81233	101.6	106.1	109.5	-	-	133.1	135.4	139.9	-	-
Other personal services.....	8129	134.7	152.4	152.1	-	-	171.5	197.4	198.3	-	-
Pet care services, except veterinary.....	81291	274.4	285.2	286.5	-	-	338.8	373.6	381.0	-	-
Parking lots and garages.....	81293	116.0	128.2	127.4	-	-	162.0	175.8	175.2	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2017	June 2018	July 2018 ^p	Aug. 2018 ^p	Percent change from: July 2018 - Aug. 2018 ^p	Aug. 2017	June 2018	July 2018 ^p	Aug. 2018 ^p	Percent change from: July 2018 - Aug. 2018 ^p
Membership associations and organizations.....	813	104.1	105.7	107.5	-	-	138.7	143.3	145.9	-	-
Grantmaking and giving services.....	8132	129.9	131.5	136.2	-	-	178.4	194.5	203.2	-	-
Grantmaking foundations.....	813211	169.1	170.3	175.9	-	-	246.0	271.0	282.7	-	-
Voluntary health organizations.....	813212	103.1	102.3	107.6	-	-	118.8	127.7	134.0	-	-
Other grantmaking and giving services.....	813219	90.2	94.7	98.1	-	-	111.6	117.4	123.9	-	-
Social advocacy organizations.....	8133	124.3	127.6	128.2	-	-	181.1	195.7	203.4	-	-
Human rights organizations.....	813311	105.8	107.9	109.0	-	-	157.2	190.5	200.6	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	130.0	133.4	134.2	-	-	188.1	196.8	204.5	-	-
Civic and social organizations.....	8134	103.5	102.2	113.3	-	-	129.3	131.0	140.6	-	-
Professional and similar organizations.....	8139	98.3	105.2	109.0	-	-	134.7	144.8	149.3	-	-
Business associations.....	81391	97.4	97.4	99.7	-	-	130.6	132.4	138.9	-	-
Professional organizations.....	81392	118.6	132.9	135.1	-	-	166.2	175.3	179.3	-	-
Labor unions and similar labor organizations.....	81393	95.0	104.5	102.1	-	-	125.7	140.9	138.1	-	-
Miscellaneous professional and similar organizations.....	81394,9	91.9	99.4	108.2	-	-	123.9	141.0	151.2	-	-

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

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

³ Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

⁴ Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

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