

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				
		Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P	Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P
Total private.....		107.5	112.0	111.1	111.2	0.1	136.0	144.8	143.1	145.6	1.7
Goods-producing.....		94.0	97.6	98.1	97.2	-0.9	118.0	124.7	124.9	124.8	-0.1
Mining and logging.....		99.5	110.0	110.3	110.9	0.5	127.2	144.0	143.7	146.1	1.7
Logging.....	1133	81.6	86.7	86.6	-	-	104.2	108.5	106.8	-	-
Mining.....	21	100.9	111.8	112.3	-	-	128.5	145.9	145.9	-	-
Oil and gas extraction.....	211	105.5	116.5	111.6	-	-	147.4	172.3	164.3	-	-
Mining, except oil and gas.....	212	83.1	87.8	89.1	-	-	109.4	117.4	119.8	-	-
Coal mining.....	2121	64.9	66.6	68.7	-	-	84.8	88.6	91.9	-	-
Metal ore mining.....	2122	111.0	113.4	111.8	-	-	148.4	153.5	151.8	-	-
Nonmetallic mineral mining and quarrying.....	2123	88.1	95.7	97.0	-	-	117.8	130.7	133.4	-	-
Stone mining and quarrying.....	21231	83.8	86.4	87.6	-	-	120.8	129.1	132.2	-	-
Crushed and broken limestone mining.....	212312	88.7	89.5	91.6	-	-	126.1	129.5	132.7	-	-
Other stone mining and quarrying.....	212311,3,9	78.7	83.1	83.3	-	-	115.2	128.7	131.5	-	-
Support activities for mining.....	213	112.4	127.5	130.0	-	-	131.0	150.3	153.2	-	-
Support activities for oil and gas operations.....	213112	135.7	156.7	161.4	-	-	160.5	188.6	194.2	-	-
Construction.....	23	97.5	103.6	103.5	101.0	-2.4	124.0	134.5	134.5	132.8	-1.3
Construction of buildings.....	236	89.7	96.2	95.8	-	-	115.4	126.9	125.9	-	-
Residential building.....	2361	82.2	90.1	89.7	-	-	102.8	118.3	117.1	-	-
New single-family general contractors.....	236115	63.7	69.6	68.9	-	-	78.6	89.6	88.8	-	-
Residential remodelers.....	236118	111.4	123.4	123.7	-	-	139.2	164.8	164.0	-	-
Nonresidential building.....	2362	97.4	102.4	101.8	-	-	126.5	134.4	133.3	-	-
Industrial building.....	23621	90.7	94.1	95.3	-	-	124.0	131.6	129.7	-	-
Commercial building.....	23622	99.8	105.2	104.1	-	-	127.4	135.3	134.6	-	-
Heavy and civil engineering construction.....	237	113.4	118.4	118.5	-	-	152.8	159.4	160.0	-	-
Utility system construction.....	2371	126.0	132.6	133.5	-	-	172.4	180.2	182.0	-	-
Water and sewer system construction.....	23711	95.3	103.6	104.0	-	-	121.1	133.2	134.1	-	-
Oil and gas pipeline construction.....	23712	171.7	176.8	179.2	-	-	243.7	237.0	240.2	-	-
Power and communication system construction..	23713	134.8	140.3	141.2	-	-	187.0	200.1	202.6	-	-
Land subdivision.....	2372	47.8	48.9	47.8	-	-	63.9	62.9	61.9	-	-
Highway, street, and bridge construction.....	2373	111.9	119.2	118.1	-	-	149.3	161.4	160.1	-	-
Other heavy construction.....	2379	111.9	106.8	106.8	-	-	157.7	149.4	150.6	-	-
Specialty trade contractors.....	238	96.6	102.9	102.8	-	-	120.5	131.6	131.7	-	-
Building foundation and exterior contractors.....	2381	87.7	91.8	91.0	-	-	106.7	116.3	115.8	-	-
Poured concrete structure contractors.....	23811	103.5	110.6	109.7	-	-	124.8	138.5	138.4	-	-
Steel and precast concrete contractors.....	23812	73.5	78.1	78.2	-	-	92.2	97.7	98.5	-	-
Framing contractors.....	23813	63.0	57.6	59.7	-	-	68.1	64.5	67.8	-	-
Masonry contractors.....	23814	66.5	68.7	68.6	-	-	83.1	86.2	86.9	-	-
Glass and glazing contractors.....	23815	107.7	107.6	110.7	-	-	130.4	139.7	142.0	-	-
Roofing contractors.....	23816	112.8	118.2	115.3	-	-	141.6	155.5	152.5	-	-
Siding contractors.....	23817	84.9	96.9	90.8	-	-	109.4	143.0	134.6	-	-
Other building exterior contractors.....	23819	82.0	91.7	89.1	-	-	102.7	125.2	118.7	-	-
Building equipment contractors.....	2382	105.0	113.0	112.5	-	-	130.6	143.7	143.2	-	-
Electrical contractors.....	23821	99.8	105.1	106.0	-	-	125.4	134.7	135.5	-	-
Plumbing and HVAC contractors.....	23822	108.2	119.4	117.9	-	-	134.9	152.1	151.1	-	-
Other building equipment contractors.....	23829	117.0	119.7	118.1	-	-	137.0	144.9	143.4	-	-
Building finishing contractors.....	2383	84.4	88.3	89.4	-	-	104.0	113.2	113.8	-	-
Drywall and insulation contractors.....	23831	71.1	78.4	78.9	-	-	87.7	99.0	99.3	-	-
Painting and wall covering contractors.....	23832	91.1	92.8	93.5	-	-	113.7	124.9	124.8	-	-
Flooring contractors.....	23833	91.0	96.5	99.1	-	-	102.4	113.7	115.0	-	-
Tile and terrazzo contractors.....	23834	83.3	85.1	87.4	-	-	125.3	129.4	131.3	-	-
Finish carpentry contractors.....	23835	84.2	87.6	88.0	-	-	101.1	111.2	112.6	-	-
Other building finishing contractors.....	23839	117.5	116.3	119.0	-	-	146.4	141.3	142.5	-	-

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				
		Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P	Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P
Other specialty trade contractors.....	2389	101.8	109.9	110.1	-	-	130.7	141.3	142.6	-	-
Site preparation contractors.....	23891	93.3	102.0	102.4	-	-	120.2	133.7	135.4	-	-
All other specialty trade contractors.....	23899	112.4	119.8	119.8	-	-	144.1	151.1	151.9	-	-
Manufacturing.....		91.8	94.0	94.6	94.5	-0.1	113.8	118.2	118.3	119.0	0.6
Durable goods.....		90.2	92.4	93.0	93.0	0.0	112.1	116.6	116.9	117.7	0.7
Wood products.....	321	80.0	84.0	84.2	84.0	-0.2	97.5	103.8	103.4	104.0	0.6
Sawmills and wood preservation.....	3211	86.4	92.9	94.6	-	-	107.0	118.1	118.9	-	-
Plywood and engineered wood products.....	3212	73.2	76.0	74.6	-	-	92.7	99.0	96.5	-	-
Other wood products.....	3219	79.9	83.7	83.9	-	-	95.7	100.2	100.2	-	-
Millwork.....	32191	74.7	77.4	75.9	-	-	96.1	101.2	99.1	-	-
Wood windows and doors.....	321911	78.6	80.1	76.9	-	-	108.0	111.5	107.1	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	71.0	74.9	75.0	-	-	83.6	90.7	90.8	-	-
Wood containers and pallets.....	32192	106.6	109.1	109.2	-	-	135.0	134.8	134.8	-	-
All other wood products.....	32199	71.0	77.6	80.3	-	-	74.9	81.1	84.0	-	-
Nonmetallic mineral products.....	327	85.7	90.2	90.1	88.9	-1.3	111.9	119.8	119.8	118.9	-0.8
Cement and concrete products.....	3273	86.5	90.7	90.2	-	-	113.2	118.9	120.2	-	-
Ready-mix concrete.....	32732	92.5	98.6	97.1	-	-	122.1	132.9	134.6	-	-
Other cement and concrete products.....	32731,3,9	80.8	83.2	83.5	-	-	104.4	104.9	105.6	-	-
Lime, gypsum, and other nonmetallic mineral products.....	3274,9	92.8	97.5	97.4	-	-	129.0	144.1	139.6	-	-
Primary metals.....	331	85.3	86.7	86.7	87.0	0.3	104.7	108.6	107.8	108.7	0.8
Steel products from purchased steel.....	3312	98.5	103.6	104.2	-	-	123.8	128.2	128.4	-	-
Other nonferrous metal production.....	3314	91.2	93.1	91.6	-	-	121.2	127.0	123.4	-	-
Foundries.....	3315	74.2	74.7	76.5	-	-	88.2	91.1	91.6	-	-
Fabricated metal products.....	332	93.5	96.7	97.6	97.0	-0.6	115.3	120.7	121.6	121.3	-0.2
Forging and stamping.....	3321	88.3	91.1	92.8	-	-	106.3	106.3	107.3	-	-
Architectural and structural metals.....	3323	90.2	95.6	96.4	-	-	110.8	119.2	121.5	-	-
Plate work and fabricated structural products...	33231	89.7	94.4	96.4	-	-	109.5	115.7	119.4	-	-
Fabricated structural metal products.....	332312	93.3	96.8	98.0	-	-	109.9	112.8	114.8	-	-
Ornamental and architectural metal products...	33232	90.4	96.7	96.3	-	-	111.7	122.4	123.3	-	-
Sheet metal work.....	332322	95.1	100.3	99.5	-	-	117.4	125.0	125.5	-	-
Boilers, tanks, and shipping containers.....	3324	100.9	101.1	101.5	-	-	123.8	122.3	124.2	-	-
Machine shops and threaded products.....	3327	100.0	103.6	104.1	-	-	122.7	128.6	129.0	-	-
Machine shops.....	33271	101.3	106.3	107.0	-	-	122.0	130.8	131.1	-	-
Turned products and screws, nuts, and bolts...	33272	96.1	94.3	94.9	-	-	125.4	120.1	122.1	-	-
Coating, engraving, and heat treating metals....	3328	94.1	96.6	99.2	-	-	117.6	124.6	125.5	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	103.4	105.1	110.5	-	-	127.0	138.5	142.1	-	-
Electroplating, anodizing, and coloring metals..	332813	84.6	87.4	87.4	-	-	108.0	110.0	108.3	-	-
Other fabricated metal products.....	3329	98.0	97.5	98.6	-	-	118.6	119.7	119.8	-	-
Metal valves.....	33291	94.8	97.1	97.8	-	-	112.1	121.9	122.6	-	-
All other fabricated metal products.....	33299	99.3	97.8	99.0	-	-	121.5	118.7	118.6	-	-
Machinery.....	333	92.1	96.6	96.0	95.7	-0.3	116.2	124.4	124.2	124.2	0.0
Agricultural, construction, and mining machinery.....	3331	92.3	101.1	101.4	-	-	120.3	137.8	137.0	-	-
Farm machinery and equipment.....	333111	94.5	99.0	101.3	-	-	133.4	146.2	149.1	-	-
Industrial machinery.....	3332	90.6	94.0	94.0	-	-	115.2	122.7	123.2	-	-
Commercial and service industry machinery.....	3333	87.8	90.1	89.9	-	-	104.0	106.9	107.2	-	-
HVAC and commercial refrigeration equipment...	3334	86.8	90.7	88.0	-	-	106.7	117.2	114.8	-	-
Metalworking machinery.....	3335	94.3	96.6	96.4	-	-	119.6	124.1	124.5	-	-
Special tools, dies, jigs, and fixtures.....	333514	90.6	96.2	93.7	-	-	123.3	132.2	129.1	-	-
Turbine and power transmission equipment.....	3336	95.0	97.8	98.6	-	-	121.7	126.9	126.5	-	-
Other general purpose machinery.....	3339	94.7	99.0	98.1	-	-	119.7	125.6	126.5	-	-

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				
		Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P	Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P
Material handling equipment.....	33392	98.9	102.3	103.8	-	-	125.2	131.1	133.8	-	-
Computer and electronic products.....	334	84.1	86.2	85.1	85.1	0.0	101.9	105.2	104.3	105.0	0.7
Computer and peripheral equipment.....	3341	82.9	90.1	89.0	-	-	106.3	111.5	109.0	-	-
Communications equipment.....	3342	64.7	67.8	66.2	-	-	72.2	81.9	79.7	-	-
Semiconductors and electronic components.....	3344	85.7	87.4	86.3	-	-	96.4	97.9	97.4	-	-
Semiconductors and related devices.....	334413	91.0	94.4	92.1	-	-	110.7	110.2	107.6	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	82.9	84.4	84.4	-	-	104.6	104.5	105.7	-	-
Electronic instruments.....	3345	91.9	94.6	93.7	-	-	117.7	123.6	122.6	-	-
Industrial process variable instruments.....	334513	100.6	108.0	105.3	-	-	147.5	157.5	152.6	-	-
Electrical equipment and appliances.....	335	95.2	96.1	96.3	97.1	0.8	131.0	138.4	137.4	139.9	1.8
Electrical equipment.....	3353	94.7	92.6	94.1	-	-	124.1	124.7	125.7	-	-
Other electrical equipment and components.....	3359	100.8	104.0	103.6	-	-	140.9	152.8	151.3	-	-
Transportation equipment.....	336	98.1	97.5	100.4	101.1	0.7	118.3	121.0	123.5	125.0	1.2
Motor vehicles and parts ³	3361,2,3	100.9	96.9	101.9	102.9	1.0	109.6	107.6	112.4	113.8	1.2
Motor vehicles.....	3361	105.6	93.5	104.8	-	-	108.0	99.0	109.3	-	-
Motor vehicle bodies and trailers.....	3362	96.6	101.2	97.8	-	-	113.0	122.2	117.8	-	-
Motor vehicle bodies.....	336211	86.6	97.6	93.0	-	-	92.9	111.1	106.6	-	-
Motor vehicle parts.....	3363	100.5	97.2	101.9	-	-	110.0	109.1	112.9	-	-
Motor vehicle gasoline engine and parts.....	33631	94.7	86.1	91.1	-	-	101.5	88.9	92.4	-	-
Motor vehicle electric equipment.....	33632	83.8	80.8	83.1	-	-	89.6	89.1	92.3	-	-
Motor vehicle metal stamping.....	33637	103.1	101.3	105.4	-	-	111.3	110.5	113.0	-	-
All other motor vehicle parts.....	33639	104.0	104.5	110.7	-	-	120.8	124.9	131.0	-	-
Aerospace products and parts.....	3364	97.1	101.3	101.1	-	-	130.7	138.5	138.4	-	-
Aircraft.....	336411	93.4	98.0	98.7	-	-	126.7	134.4	134.8	-	-
Furniture and related products.....	337	74.3	76.9	76.5	75.8	-0.9	93.9	97.7	97.4	97.1	-0.3
Household and institutional furniture.....	3371	73.5	75.5	75.3	-	-	92.5	96.0	95.8	-	-
Wood kitchen cabinets and countertops.....	33711	73.4	78.0	78.0	-	-	93.3	99.8	99.7	-	-
Other household and institutional furniture.....	33712	73.5	73.0	72.6	-	-	91.6	92.0	91.6	-	-
Upholstered household furniture.....	337121	86.3	84.0	83.5	-	-	104.3	102.3	102.0	-	-
Showcases, partitions, shelving, and lockers.....	337215	66.8	67.7	66.2	-	-	81.4	84.5	82.6	-	-
Miscellaneous durable goods manufacturing.....	339	92.8	94.8	95.2	95.7	0.5	116.9	118.9	117.1	118.7	1.4
Medical equipment and supplies.....	3391	99.7	101.9	102.0	-	-	125.6	126.8	123.2	-	-
Surgical appliances and supplies.....	339113	99.6	102.5	103.0	-	-	109.4	111.9	109.9	-	-
Dental laboratories.....	339116	96.1	93.3	92.4	-	-	121.2	121.1	120.3	-	-
Other miscellaneous durable goods manufacturing.....	3399	86.3	88.2	89.1	-	-	107.4	110.5	110.9	-	-
Signs.....	33995	101.3	102.2	104.6	-	-	115.9	119.2	121.7	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	85.3	87.5	88.4	-	-	108.3	112.9	112.9	-	-
Nondurable goods.....		95.1	96.7	97.3	97.4	0.1	117.9	121.1	120.8	121.8	0.8
Food manufacturing.....	311	114.0	115.4	117.8	117.2	-0.5	145.4	149.4	151.3	150.7	-0.4
Sugar and confectionery products.....	3113	118.4	106.5	111.5	-	-	131.0	130.5	135.2	-	-
Fruit and vegetable preserving and specialty.....	3114	129.3	117.0	133.2	-	-	162.4	152.9	167.1	-	-
Frozen food.....	31141	129.6	121.4	124.2	-	-	151.1	149.1	150.9	-	-
Fruit and vegetable canning and drying.....	31142	129.3	112.6	142.1	-	-	172.3	156.0	181.1	-	-
Dairy products.....	3115	102.8	106.6	108.3	-	-	145.5	147.1	147.8	-	-
Animal slaughtering and processing.....	3116	107.1	107.2	108.6	-	-	141.6	144.5	147.7	-	-
Animal, except poultry, slaughtering.....	311611	103.3	98.8	97.7	-	-	140.4	143.5	144.8	-	-
Meat processed from carcasses, and rendering and meat byproduct processing. . .	311612,3	116.2	121.5	124.8	-	-	139.5	143.3	145.8	-	-
Poultry processing.....	311615	104.4	104.7	106.5	-	-	143.9	146.1	151.0	-	-
Seafood product preparation and packaging.....	3117	93.9	155.1	135.7	-	-	92.6	153.4	128.1	-	-
Bakeries and tortilla manufacturing.....	3118	110.9	111.4	112.3	-	-	136.4	139.8	139.1	-	-

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				
		Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P	Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P
Bread and bakery products.....	31181	108.4	111.1	112.9	-	-	128.1	135.3	136.7	-	-
Retail bakeries.....	311811	123.6	128.7	127.1	-	-	157.6	170.1	167.3	-	-
Commercial bakeries and frozen cakes and other pastry products.....	311812,3	102.8	104.6	107.7	-	-	120.6	126.6	129.0	-	-
Cookies, crackers, pasta, and tortillas.....	31182,3	117.8	112.6	110.7	-	-	159.2	152.5	145.9	-	-
Other food products.....	3119	141.4	150.5	148.9	-	-	177.7	184.9	182.6	-	-
Textile mills.....	313	68.8	68.0	70.4	69.7	-1.0	92.4	92.8	94.7	94.8	0.1
Fabric mills.....	3132	73.2	73.1	76.3	-	-	109.5	104.0	105.4	-	-
Textile product mills.....	314	76.6	74.5	74.9	73.8	-1.5	96.2	99.2	99.0	100.2	1.2
Apparel.....	315	53.6	54.5	54.5	54.4	-0.2	74.5	80.5	79.3	81.5	2.8
Paper and paper products.....	322	82.5	84.5	84.4	84.3	-0.1	99.0	100.8	100.2	101.7	1.5
Pulp, paper, and paperboard mills.....	3221	79.5	80.8	79.8	-	-	90.7	91.7	90.1	-	-
Converted paper products.....	3222	83.7	85.9	86.1	-	-	103.6	105.6	105.6	-	-
Paperboard containers.....	32221	87.9	91.4	91.3	-	-	105.9	111.4	111.7	-	-
Corrugated and solid fiber boxes.....	322211	86.5	90.2	90.3	-	-	111.1	115.4	116.4	-	-
Paper bags and coated and treated paper.....	32222	78.1	75.9	77.3	-	-	87.8	83.9	85.0	-	-
Printing and related support activities.....	323	70.9	71.2	70.9	71.7	1.1	81.8	81.4	80.5	82.5	2.5
Petroleum and coal products.....	324	102.7	109.5	109.5	107.4	-1.9	164.2	168.9	170.6	169.4	-0.7
Chemicals.....	325	96.4	100.5	100.0	100.1	0.1	118.0	121.2	118.3	119.9	1.4
Basic chemicals.....	3251	101.9	105.1	105.6	-	-	132.9	135.0	132.6	-	-
Resin, rubber, and artificial fibers.....	3252	85.6	88.8	92.8	-	-	109.5	126.8	125.0	-	-
Pharmaceuticals and medicines.....	3254	97.8	101.7	101.7	-	-	113.0	111.3	109.6	-	-
Soaps, cleaning compounds, and toiletries.....	3256	100.9	103.6	102.3	-	-	123.9	125.4	123.2	-	-
Other chemical products and preparations.....	3259	86.2	91.0	90.8	-	-	119.8	122.9	119.8	-	-
Plastics and rubber products.....	326	97.5	98.2	97.9	98.6	0.7	118.4	124.5	124.3	124.6	0.2
Plastics products.....	3261	98.2	98.4	98.4	-	-	123.1	129.5	128.8	-	-
Plastics packaging materials, film, and sheet... ..	32611	104.5	103.6	106.0	-	-	121.6	130.4	133.1	-	-
Foam products.....	32614,5	103.2	105.2	103.6	-	-	123.7	134.6	131.6	-	-
Other plastics products.....	32619	95.9	95.9	96.0	-	-	124.6	129.8	129.0	-	-
Rubber products.....	3262	94.3	97.1	96.2	-	-	102.0	107.8	109.3	-	-
Miscellaneous nondurable goods manufacturing... ..	312,6	112.3	114.8	112.2	115.3	2.8	131.4	133.7	133.2	137.5	3.2
Private service-providing.....		111.3	115.7	114.5	115.3	0.7	141.4	150.6	148.2	152.1	2.6
Trade, transportation, and utilities.....		102.5	105.7	104.6	104.9	0.3	126.6	133.6	131.6	134.3	2.1
Wholesale trade.....	42	100.4	103.1	102.3	103.3	1.0	126.0	132.3	130.2	134.0	2.9
Durable goods.....	423	97.2	100.6	100.3	-	-	122.5	130.1	128.7	-	-
Motor vehicles and parts.....	4231	100.6	102.4	101.9	-	-	124.6	130.0	128.3	-	-
Motor vehicles.....	42311	97.3	101.2	100.9	-	-	136.8	151.3	147.6	-	-
New motor vehicle parts.....	42312	100.4	100.5	99.6	-	-	115.0	112.7	111.7	-	-
Furniture and furnishings.....	4232	91.3	94.3	93.4	-	-	118.3	126.3	124.4	-	-
Lumber and construction supplies.....	4233	89.7	91.0	91.3	-	-	111.7	117.4	118.6	-	-
Lumber and wood.....	42331	79.2	83.2	82.7	-	-	97.4	107.1	106.8	-	-
Masonry materials.....	42332	95.2	96.1	96.4	-	-	116.7	121.9	123.2	-	-
Roofing, siding, and other construction materials.....	42333,9	106.7	102.5	104.7	-	-	139.7	136.7	141.3	-	-
Commercial equipment.....	4234	97.2	101.6	101.0	-	-	123.9	130.8	127.8	-	-
Office equipment.....	42342	81.9	84.0	81.3	-	-	96.2	93.4	91.3	-	-
Computer and software.....	42343	93.9	101.5	99.9	-	-	128.8	140.8	135.3	-	-
Medical equipment.....	42345	105.5	107.5	107.4	-	-	129.9	137.7	134.1	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	104.1	108.5	110.4	-	-	126.8	128.4	131.9	-	-
Metals and minerals.....	4235	96.3	100.3	100.4	-	-	114.1	125.1	124.6	-	-
Electric goods.....	4236	93.3	94.5	93.2	-	-	123.2	128.3	127.1	-	-
Electrical equipment and wiring.....	42361	105.1	105.7	104.7	-	-	137.8	139.3	139.7	-	-

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				
		Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P	Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P
Electric appliances and other electronic parts.....	42362,9	84.0	85.8	84.3	-	-	112.6	120.6	118.2	-	-
Hardware and plumbing.....	4237	103.8	109.9	109.5	-	-	132.5	142.1	141.3	-	-
Hardware.....	42371	101.6	105.6	105.9	-	-	120.1	123.9	122.6	-	-
Plumbing equipment.....	42372	104.5	110.5	111.2	-	-	130.3	145.5	147.8	-	-
HVAC and refrigeration equipment.....	42373,4	105.4	113.5	111.0	-	-	149.3	157.7	153.1	-	-
Machinery and supplies.....	4238	97.8	102.3	102.1	-	-	120.7	131.1	130.0	-	-
Construction equipment.....	42381	99.9	105.1	105.1	-	-	127.3	141.7	140.9	-	-
Farm and garden equipment.....	42382	98.1	102.8	102.2	-	-	132.8	145.7	141.0	-	-
Industrial machinery.....	42383	94.0	98.3	98.6	-	-	113.9	122.3	122.3	-	-
Industrial supplies.....	42384	113.2	115.2	115.6	-	-	144.4	150.3	149.5	-	-
Service establishment equipment.....	42385	95.5	103.5	99.8	-	-	106.6	121.4	118.3	-	-
Other transportation goods.....	42386	96.0	98.4	98.2	-	-	116.1	130.2	129.9	-	-
Miscellaneous durable goods.....	4239	100.6	103.6	103.9	-	-	125.7	132.6	131.1	-	-
Sporting goods.....	42391	117.9	120.6	123.5	-	-	155.2	169.1	166.9	-	-
Recyclable materials.....	42393	90.5	97.9	96.9	-	-	104.8	116.9	116.5	-	-
Jewelry.....	42394	96.4	89.0	89.7	-	-	152.7	136.9	133.8	-	-
Toy, hobby, and other durable goods.....	42392,9	106.9	108.3	109.3	-	-	125.3	131.3	129.9	-	-
Nondurable goods.....	424	102.0	103.4	102.1	-	-	120.4	126.2	124.3	-	-
Paper and paper products.....	4241	86.5	87.9	88.8	-	-	109.8	109.1	109.5	-	-
Druggists' goods.....	4242	87.5	95.0	91.8	-	-	102.2	112.9	107.7	-	-
Apparel and piece goods.....	4243	97.0	94.9	93.0	-	-	107.1	112.0	109.4	-	-
Grocery and related products.....	4244	111.8	112.3	112.1	-	-	128.1	132.1	131.6	-	-
General line grocery.....	42441	109.5	107.6	108.6	-	-	127.7	124.6	124.1	-	-
Fruits and vegetables.....	42448	138.7	142.7	141.8	-	-	138.2	147.9	147.5	-	-
Farm product raw materials.....	4245	93.8	93.3	89.5	-	-	123.1	124.0	121.5	-	-
Grains and field beans.....	42451	102.8	107.0	101.7	-	-	131.2	136.3	131.2	-	-
Chemicals.....	4246	95.3	100.0	99.6	-	-	122.0	134.4	134.3	-	-
Petroleum.....	4247	107.8	104.3	105.4	-	-	152.6	145.0	146.0	-	-
Alcoholic beverages.....	4248	124.1	130.2	128.0	-	-	149.5	159.7	155.6	-	-
Misc. nondurable goods.....	4249	91.6	90.8	89.0	-	-	107.6	115.2	113.0	-	-
Farm supplies.....	42491	108.1	113.7	111.4	-	-	123.2	139.6	138.2	-	-
Nursery stock and florists' supplies.....	42493	80.7	71.8	71.8	-	-	94.9	86.1	88.0	-	-
Electronic markets and agents and brokers.....	425	109.3	113.1	110.4	-	-	148.9	152.1	146.5	-	-
Business to business electronic markets.....	42511	59.1	55.8	55.2	-	-	80.7	80.1	77.4	-	-
Wholesale trade agents and brokers.....	42512	113.0	117.1	114.4	-	-	153.3	156.5	150.9	-	-
Retail trade.....		99.0	102.7	101.0	100.3	-0.7	120.1	128.0	125.4	127.0	1.3
Motor vehicle and parts dealers.....	441	108.1	113.6	111.4	-	-	130.3	138.8	135.8	-	-
Automobile dealers.....	4411	107.6	112.4	110.4	-	-	131.6	139.3	137.2	-	-
New car dealers.....	44111	105.2	109.6	107.5	-	-	129.9	137.1	135.0	-	-
Used car dealers.....	44112	129.1	136.9	134.3	-	-	150.4	162.9	157.8	-	-
Other motor vehicle dealers.....	4412	92.2	99.6	97.6	-	-	99.1	112.5	107.3	-	-
Auto parts, accessories, and tire stores.....	4413	113.7	120.3	118.7	-	-	137.9	147.0	144.1	-	-
Automotive parts and accessories stores.....	44131	114.1	120.8	119.7	-	-	147.9	156.5	153.5	-	-
Tire dealers.....	44132	112.7	119.3	116.5	-	-	121.4	131.4	128.3	-	-
Furniture and home furnishings stores.....	442	84.3	86.7	86.5	-	-	98.3	104.8	103.0	-	-
Furniture stores.....	4421	82.0	87.2	86.4	-	-	102.5	111.5	107.7	-	-
Home furnishings stores.....	4422	87.2	85.9	86.8	-	-	94.1	97.3	98.1	-	-
Floor covering stores.....	44221	76.1	78.8	80.0	-	-	77.3	84.2	85.5	-	-
Other home furnishings stores.....	44229	94.8	91.2	91.5	-	-	110.8	110.7	110.7	-	-
Electronics and appliance stores.....	443	85.7	87.5	85.5	-	-	96.6	100.3	96.8	-	-
Household appliance stores.....	443141	76.0	76.9	76.6	-	-	81.8	89.8	90.2	-	-
Electronics stores.....	443142	87.2	88.9	86.6	-	-	98.4	101.4	97.5	-	-
Building material and garden supply stores.....	444	88.3	91.9	88.5	-	-	97.2	103.1	100.1	-	-

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				
		Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P	Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P
Building material and supplies dealers.....	4441	85.6	88.3	85.5	-	-	93.8	98.9	96.4	-	-
Home centers.....	44411	88.9	92.2	87.9	-	-	98.8	103.9	99.5	-	-
Hardware stores.....	44413	95.8	99.2	97.5	-	-	108.4	116.1	114.5	-	-
Lawn and garden equipment and supplies stores. . .	4442	111.8	121.3	115.9	-	-	127.4	138.4	134.8	-	-
Outdoor power equipment stores.....	44421	108.4	114.7	112.4	-	-	126.0	130.0	129.2	-	-
Nursery, garden, and farm supply stores.....	44422	112.8	123.4	116.7	-	-	127.9	141.4	136.5	-	-
Food and beverage stores.....	445	102.4	107.2	106.4	-	-	123.5	131.2	131.7	-	-
Grocery stores.....	4451	102.3	106.7	105.8	-	-	124.1	131.0	131.6	-	-
Supermarkets and other grocery stores.....	44511	101.3	105.7	104.8	-	-	123.0	130.0	130.5	-	-
Convenience stores.....	44512	118.0	122.4	120.1	-	-	144.2	150.0	151.0	-	-
Specialty food stores.....	4452	96.9	102.8	102.4	-	-	115.1	125.9	125.8	-	-
Meat markets and fish and seafood markets.....	44521,2	109.0	117.7	118.2	-	-	129.4	143.3	145.8	-	-
Beer, wine, and liquor stores.....	4453	119.1	127.5	125.3	-	-	132.3	145.1	143.4	-	-
Health and personal care stores.....	446	99.0	102.6	99.1	-	-	113.9	122.3	118.2	-	-
Pharmacies and drug stores.....	44611	92.7	95.1	90.9	-	-	113.0	121.6	116.8	-	-
Cosmetic and beauty supply stores.....	44612	135.6	139.7	140.1	-	-	132.2	136.2	135.0	-	-
Optical goods stores.....	44613	117.2	127.2	124.2	-	-	144.5	152.3	150.0	-	-
Other health and personal care stores.....	44619	95.6	103.4	102.6	-	-	90.2	101.3	100.7	-	-
Gasoline stations.....	447	107.7	112.9	111.6	-	-	136.3	144.4	142.9	-	-
Gasoline stations with convenience stores.....	44711	110.4	115.9	114.6	-	-	141.9	149.9	148.8	-	-
Other gasoline stations.....	44719	91.8	94.9	92.6	-	-	108.0	115.6	111.8	-	-
Clothing and clothing accessories stores.....	448	89.2	93.4	94.2	-	-	107.7	117.0	115.7	-	-
Clothing stores.....	4481	87.4	91.2	91.6	-	-	105.4	113.5	112.5	-	-
Men's clothing stores.....	44811	73.6	74.8	72.0	-	-	99.5	102.8	96.1	-	-
Women's clothing stores.....	44812	87.2	86.5	86.8	-	-	88.7	90.0	90.5	-	-
Family clothing stores.....	44814	84.7	91.8	94.1	-	-	112.6	126.8	128.4	-	-
Clothing accessories stores.....	44815	110.9	110.3	108.8	-	-	136.2	143.1	139.3	-	-
Shoe stores.....	4482	106.4	115.8	119.1	-	-	130.3	144.1	141.4	-	-
Jewelry, luggage, and leather goods stores.....	4483	81.0	83.3	82.3	-	-	99.5	110.7	108.6	-	-
Sporting goods, hobby, book, and music stores.....	451	96.2	92.2	91.9	-	-	119.7	115.4	114.1	-	-
Sporting goods and musical instrument stores.....	4511	107.9	105.6	105.0	-	-	136.1	132.8	131.1	-	-
Sporting goods stores.....	45111	120.5	127.8	127.7	-	-	154.7	162.2	160.7	-	-
Hobby, toy, and game stores.....	45112	103.5	84.1	79.0	-	-	137.9	113.9	110.6	-	-
Book stores and news dealers.....	4512	57.9	48.1	49.1	-	-	67.3	59.6	60.7	-	-
General merchandise stores.....	452	97.6	100.4	97.3	-	-	128.9	142.8	136.9	-	-
Miscellaneous store retailers.....	453	95.0	98.2	96.3	-	-	115.6	120.3	117.3	-	-
Florists.....	4531	58.2	58.9	57.4	-	-	74.6	75.0	73.8	-	-
Office supplies, stationery, and gift stores.....	4532	69.7	68.2	68.0	-	-	83.4	81.0	80.4	-	-
Office supplies and stationery stores.....	45321	63.5	61.1	63.2	-	-	77.5	75.2	76.1	-	-
Gift, novelty, and souvenir stores.....	45322	76.1	76.0	73.2	-	-	91.4	89.2	86.2	-	-
Used merchandise stores.....	4533	140.8	145.4	145.9	-	-	196.1	204.0	205.4	-	-
Other miscellaneous store retailers.....	4539	116.7	125.0	120.9	-	-	137.5	149.6	143.5	-	-
Pet and pet supplies stores.....	45391	131.2	139.0	135.4	-	-	158.1	172.2	166.4	-	-
Nonstore retailers.....	454	131.8	136.1	136.2	-	-	168.4	175.4	172.5	-	-
Electronic shopping and mail-order houses.....	4541	162.4	167.6	167.1	-	-	207.4	214.5	209.3	-	-
Transportation and warehousing.....		115.1	118.5	118.0	120.8	2.4	140.0	147.5	146.2	150.4	2.9
Air transportation.....	481	92.6	100.0	95.4	-	-	116.7	125.5	117.7	-	-
Truck transportation.....	484	106.9	110.2	110.0	-	-	127.4	135.4	135.8	-	-
General freight trucking.....	4841	106.1	109.1	109.1	-	-	125.6	132.8	133.4	-	-
General freight trucking, local.....	48411	108.3	111.4	111.8	-	-	127.6	138.7	140.7	-	-
General freight trucking, long-distance.....	48412	105.3	108.6	108.5	-	-	124.9	131.3	131.5	-	-
General freight trucking, long-distance TL.....	484121	97.5	100.4	99.8	-	-	114.0	118.2	118.0	-	-
General freight trucking, long-distance LTL.....	484122	125.1	129.3	130.1	-	-	151.8	163.4	164.6	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

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

[2007=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P	Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P
Specialized freight trucking.....	4842	108.6	112.1	111.7	-	-	131.3	140.8	140.8	-	-
Used household and office goods moving.....	48421	94.4	106.7	102.1	-	-	119.6	136.2	131.5	-	-
Other specialized trucking, local.....	48422	110.1	111.5	111.5	-	-	130.2	141.6	141.5	-	-
Other specialized trucking, long-distance.....	48423	116.4	117.4	118.4	-	-	140.8	142.5	144.9	-	-
Transit and ground passenger transportation.....	485	131.7	111.7	111.1	-	-	160.6	141.1	140.9	-	-
School and employee bus transportation.....	4854	135.6	87.0	84.7	-	-	168.1	106.2	104.7	-	-
Other ground passenger transportation.....	4859	143.0	145.2	147.8	-	-	169.4	178.2	181.5	-	-
Support activities for transportation.....	488	114.8	120.5	120.2	-	-	137.8	149.4	147.6	-	-
Support activities for air transportation.....	4881	125.4	129.9	131.7	-	-	155.7	159.1	160.6	-	-
Airport operations.....	48811	135.0	146.7	147.6	-	-	140.4	154.4	155.4	-	-
Support activities for water transportation.....	4883	76.6	84.2	83.0	-	-	98.5	118.5	115.4	-	-
Support activities for road transportation.....	4884	136.0	140.7	138.8	-	-	154.0	165.9	163.2	-	-
Motor vehicle towing.....	48841	150.1	158.6	157.4	-	-	175.9	197.4	194.7	-	-
Freight transportation arrangement.....	4885	113.5	121.2	120.9	-	-	145.1	157.6	154.7	-	-
Support activities for other transportation, including rail.....	4882,9	126.8	127.5	127.5	-	-	142.0	150.1	150.7	-	-
Couriers and messengers.....	492	117.2	124.9	126.5	-	-	169.6	182.4	184.0	-	-
Warehousing and storage.....	493	150.1	157.3	157.8	-	-	178.8	192.3	192.4	-	-
General warehousing and storage.....	49311	155.3	163.5	164.2	-	-	181.3	196.0	196.1	-	-
Refrigerated warehousing and storage.....	49312	129.9	131.0	131.1	-	-	177.1	184.6	186.7	-	-
Miscellaneous warehousing and storage.....	49313,9	109.2	111.9	111.0	-	-	147.5	156.7	154.5	-	-
Utilities.....	22	102.2	100.4	99.3	99.9	0.6	133.0	135.5	132.8	135.4	2.0
Power generation and supply.....	2211	100.6	98.6	97.6	-	-	132.6	131.8	129.1	-	-
Electric power generation.....	22111	66.5	64.2	63.6	-	-	88.5	89.3	86.1	-	-
Fossil fuel electric power generation.....	221112	71.1	71.2	70.7	-	-	92.2	93.7	91.5	-	-
Electric power transmission and distribution.....	22112	151.1	149.3	147.7	-	-	202.3	198.8	196.5	-	-
Natural gas distribution.....	2212	109.0	105.2	104.1	-	-	130.6	146.1	143.0	-	-
Water, sewage and other systems.....	2213	101.8	106.3	104.3	-	-	145.1	152.5	151.5	-	-
Information.....	51	91.3	94.1	91.9	93.9	2.2	125.2	132.6	128.8	136.9	6.3
Publishing industries, except Internet.....	511	82.9	85.9	82.6	-	-	121.5	130.3	122.4	-	-
Newspaper, book, and directory publishers.....	5111	54.9	52.9	52.2	-	-	64.5	62.4	60.4	-	-
Newspaper publishers.....	51111	46.3	42.6	42.1	-	-	50.1	45.4	43.5	-	-
Periodical publishers.....	51112	65.3	65.8	64.1	-	-	84.6	83.3	79.4	-	-
Book publishers.....	51113	79.1	81.1	80.2	-	-	95.4	101.2	100.4	-	-
Software publishers.....	5112	146.7	161.1	151.7	-	-	191.3	213.7	198.3	-	-
Motion picture and sound recording industries.....	512	115.4	121.6	120.2	-	-	158.9	154.0	158.5	-	-
Broadcasting, except Internet.....	515	79.7	80.2	78.8	-	-	106.6	111.3	113.6	-	-
Radio broadcasting.....	51511	75.1	78.5	74.9	-	-	104.6	113.2	113.4	-	-
Telecommunications.....	517	73.1	71.9	70.9	-	-	86.2	91.3	88.8	-	-
Wired and wireless telecommunications carriers.....	5173	76.1	74.2	73.7	-	-	88.0	93.0	91.1	-	-
Wired telecommunications carriers.....	517311	82.7	79.6	79.5	-	-	100.1	103.9	102.0	-	-
Wireless telecommunications carriers, except satellite.....	517312	53.7	55.9	54.2	-	-	54.2	62.4	60.7	-	-
Other telecommunications.....	5174,9	55.1	58.6	54.4	-	-	75.4	81.7	75.9	-	-
Telecommunications resellers.....	517911	44.2	43.9	42.6	-	-	49.0	50.7	48.9	-	-
Data processing, hosting and related services.....	518	122.3	129.8	124.8	-	-	195.7	208.8	200.0	-	-
Other information services.....	519	233.7	262.0	253.9	-	-	368.6	416.4	401.6	-	-
Financial activities.....		103.4	108.1	105.7	108.0	2.2	134.6	147.2	143.2	148.7	3.8
Credit intermediation and related activities.....	522	94.2	98.2	95.2	-	-	124.5	141.0	136.7	-	-
Depository credit intermediation.....	5221	95.4	100.0	96.9	-	-	126.1	148.3	144.0	-	-
Commercial banking.....	52211	99.5	104.4	100.6	-	-	134.9	161.3	156.5	-	-
Savings institutions.....	52212	51.4	53.3	52.6	-	-	58.5	63.1	62.1	-	-

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				
		Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P	Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P
Credit unions and other depository credit intermediation.....	52213,9	113.8	118.6	117.2	-	-	148.9	163.6	159.2	-	-
Nondepository credit intermediation.....	5222	87.2	90.6	88.4	-	-	111.0	121.6	118.5	-	-
Other nondepository credit intermediation.....	52229	89.3	92.4	90.7	-	-	109.3	120.3	118.8	-	-
Consumer lending.....	522291	83.7	85.0	83.3	-	-	113.7	118.2	114.9	-	-
Real estate credit.....	522292	86.0	90.7	89.1	-	-	108.1	119.6	118.6	-	-
Miscellaneous nondepository credit intermediation.....	522293,4,8	109.5	108.8	106.9	-	-	110.1	124.6	123.0	-	-
Activities related to credit intermediation.....	5223	102.1	105.3	102.1	-	-	148.9	149.1	142.4	-	-
Mortgage and nonmortgage loan brokers.....	52231	88.8	91.4	84.1	-	-	117.0	118.1	106.4	-	-
Financial transaction processing and clearing.....	52232	122.6	126.0	124.3	-	-	205.6	201.4	196.5	-	-
Other credit intermediation activities.....	52239	94.5	97.6	97.4	-	-	132.9	136.7	137.2	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	102.7	110.0	106.3	-	-	138.0	151.7	145.7	-	-
Securities brokerage.....	52312	90.5	95.1	94.2	-	-	121.2	130.6	131.5	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	87.3	92.3	90.1	-	-	124.8	133.3	129.7	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	124.6	135.0	129.9	-	-	154.6	174.6	166.4	-	-
Miscellaneous intermediation.....	52391	114.4	116.8	114.3	-	-	194.9	192.6	182.5	-	-
Portfolio management.....	52392	127.5	134.9	130.5	-	-	152.2	176.2	167.8	-	-
Investment advice.....	52393	128.8	145.9	139.0	-	-	158.0	179.0	169.9	-	-
All other financial investment activities, including funds and trusts.....	52399; 525	107.3	114.2	109.2	-	-	136.1	148.2	142.6	-	-
Insurance carriers and related activities.....	524	112.8	115.2	113.4	-	-	141.9	148.5	144.6	-	-
Insurance carriers.....	5241	107.0	109.5	107.8	-	-	134.8	142.8	138.8	-	-
Direct life and health insurance carriers.....	52411	108.9	113.3	112.3	-	-	141.9	153.5	150.8	-	-
Direct insurers, except life and health.....	52412	105.6	105.2	102.9	-	-	127.2	130.3	125.3	-	-
Direct property and casualty insurers.....	524126	106.8	105.4	103.2	-	-	127.4	129.0	124.3	-	-
Direct title insurance and other direct insurance carriers.....	524127,8	98.1	104.4	102.1	-	-	125.0	139.6	133.2	-	-
Reinsurance carriers.....	52413	90.0	98.2	94.6	-	-	125.3	132.8	126.9	-	-
Insurance agencies, brokerages, and related services.....	5242	121.7	125.1	122.4	-	-	154.1	159.6	154.7	-	-
Insurance agencies and brokerages.....	52421	118.3	121.5	118.4	-	-	141.5	146.4	141.7	-	-
Other insurance-related activities.....	52429	130.1	133.8	131.7	-	-	188.2	194.8	189.4	-	-
Claims adjusting.....	524291	130.4	122.0	123.4	-	-	188.3	164.8	162.8	-	-
Third-party administration of insurance funds.....	524292	123.4	131.8	128.9	-	-	164.3	181.7	177.3	-	-
All other insurance-related activities.....	524298	147.9	151.2	147.9	-	-	250.9	257.2	246.6	-	-
Real estate.....	531	109.6	116.4	115.1	-	-	140.1	155.2	152.6	-	-
Lessors of real estate.....	5311	99.1	103.9	103.0	-	-	127.4	139.8	137.9	-	-
Lessors of residential buildings.....	53111	98.0	100.4	99.4	-	-	130.8	138.0	136.0	-	-
Lessors of nonresidential buildings.....	53112	93.5	100.0	99.9	-	-	116.4	134.9	134.0	-	-
Miniwarehouse and self-storage unit operators.....	53113	128.9	142.9	142.7	-	-	140.6	158.6	156.2	-	-
Lessors of other real estate property.....	53119	102.0	110.5	108.8	-	-	149.8	167.4	164.2	-	-
Offices of real estate agents and brokers.....	5312	88.4	93.8	92.5	-	-	114.4	124.1	122.2	-	-
Activities related to real estate.....	5313	135.9	146.0	143.8	-	-	171.1	192.5	188.1	-	-
Real estate property managers.....	53131	137.5	148.1	146.0	-	-	172.0	193.2	189.1	-	-
Residential property managers.....	531311	142.2	154.3	152.9	-	-	178.8	204.0	201.7	-	-
Nonresidential property managers.....	531312	126.7	132.4	129.2	-	-	161.1	174.5	168.2	-	-
Offices of real estate appraisers.....	53132	93.3	88.0	89.3	-	-	98.3	103.0	104.4	-	-
Other activities related to real estate.....	53139	157.6	184.0	176.2	-	-	236.0	284.2	269.1	-	-
Rental and leasing services.....	532	99.5	106.3	105.7	-	-	131.6	147.6	150.0	-	-
Automotive equipment rental and leasing.....	5321	120.4	128.9	129.4	-	-	170.0	188.3	195.8	-	-
Consumer goods rental.....	5322	72.7	73.1	71.0	-	-	83.6	96.0	93.6	-	-
Home health equipment rental.....	532283	95.5	91.9	92.8	-	-	99.2	106.7	106.0	-	-

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				
		Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P	Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P
General rental centers.....	5323	64.6	63.7	63.1	-	-	72.8	73.4	71.7	-	-
Machinery and equipment rental and leasing.....	5324	129.8	148.4	149.1	-	-	163.3	186.7	190.6	-	-
Heavy machinery rental and leasing.....	53241	124.4	149.5	149.8	-	-	161.1	191.4	191.8	-	-
Office equipment and other machinery rental and leasing.....	53242,9	137.3	147.1	147.9	-	-	166.9	179.9	188.6	-	-
Professional and business services.....		116.2	121.7	120.5	122.4	1.6	148.8	160.9	157.6	162.8	3.3
Professional and technical services.....	54	117.9	125.5	122.4	-	-	149.2	163.4	157.8	-	-
Legal services.....	5411	97.3	103.1	98.1	-	-	119.0	131.4	122.8	-	-
Offices of lawyers.....	54111	96.7	103.2	97.9	-	-	118.8	131.9	123.0	-	-
Other legal services.....	54119	103.9	104.1	100.5	-	-	121.2	125.0	120.7	-	-
Title abstract and settlement offices.....	541191	91.7	91.8	87.7	-	-	101.5	104.1	98.4	-	-
Accounting and bookkeeping services.....	5412	99.6	105.0	102.8	-	-	135.3	151.1	145.9	-	-
Offices of certified public accountants.....	541211	103.9	111.4	107.8	-	-	128.4	145.8	138.7	-	-
Payroll services.....	541214	115.2	116.5	119.8	-	-	182.0	195.0	194.7	-	-
Architectural and engineering services.....	5413	100.6	105.8	105.5	-	-	128.0	137.3	136.5	-	-
Architectural services.....	54131	87.9	95.0	93.1	-	-	110.6	121.9	118.4	-	-
Landscape architectural services.....	54132	67.8	81.7	77.2	-	-	85.0	105.0	100.1	-	-
Engineering and drafting services.....	54133,4	105.4	109.7	109.9	-	-	135.4	143.8	143.5	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	87.7	95.4	96.1	-	-	107.7	120.6	122.0	-	-
Testing laboratories.....	54138	107.1	110.6	110.1	-	-	125.1	132.9	131.3	-	-
Specialized design services.....	5414	101.6	105.1	103.1	-	-	127.5	136.9	132.3	-	-
Interior design services.....	54141	93.4	103.4	98.1	-	-	106.1	121.1	119.6	-	-
Graphic design services.....	54143	92.3	92.5	90.1	-	-	129.1	134.8	127.9	-	-
Computer systems design and related services.....	5415	147.3	158.2	153.4	-	-	172.8	191.8	184.4	-	-
Custom computer programming services.....	541511	145.7	156.9	150.9	-	-	166.6	184.5	176.2	-	-
Computer systems design services.....	541512	159.0	169.0	164.7	-	-	187.8	206.7	198.8	-	-
Other computer-related services.....	541519	110.2	123.6	120.7	-	-	127.9	152.7	150.2	-	-
Management and technical consulting services.....	5416	149.9	159.9	157.4	-	-	192.4	203.8	201.0	-	-
Management consulting services.....	54161	152.8	164.9	161.7	-	-	194.7	211.6	207.7	-	-
Administrative management consulting services..	541611	164.6	179.0	175.8	-	-	212.2	228.4	226.1	-	-
Marketing consulting services.....	541613	184.4	200.2	193.5	-	-	271.1	300.3	285.8	-	-
Process and logistics consulting services.....	541614	137.4	145.0	144.8	-	-	155.6	163.7	160.5	-	-
Scientific research and development services.....	5417	106.7	114.9	111.5	-	-	133.8	147.1	141.4	-	-
Research and development in the physical, engineering, and life sciences.....	54171	108.4	116.7	113.4	-	-	136.3	149.8	143.9	-	-
Research and development in nanotechnology..	541713	111.8	121.8	121.0	-	-	131.5	147.0	147.2	-	-
Research and development in biotechnology, except nanobiotechnology.....	541714	132.2	147.3	143.5	-	-	166.9	192.7	185.5	-	-
Research and development in the physical, engineering, and life sciences, except nanotechnology and biotechnology.....	541715	100.4	106.4	103.0	-	-	126.2	135.5	129.6	-	-
Social science and humanities research.....	54172	90.8	98.6	94.3	-	-	106.9	119.5	115.4	-	-
Advertising and related services.....	5418	108.0	113.9	110.5	-	-	145.8	161.2	153.5	-	-
Advertising agencies.....	54181	108.3	114.2	108.7	-	-	141.7	156.2	146.1	-	-
Public relations agencies.....	54182	113.6	127.3	125.2	-	-	145.9	170.4	165.1	-	-
Direct mail advertising.....	54186	68.7	64.1	64.7	-	-	98.2	90.1	88.6	-	-
Advertising material distribution and other advertising services.....	54187,9	131.6	147.6	148.4	-	-	166.5	196.2	197.5	-	-
Other professional and technical services.....	5419	132.7	144.1	141.2	-	-	177.2	199.4	192.5	-	-
Marketing research and public opinion polling.....	54191	95.8	97.5	93.8	-	-	164.9	175.1	163.3	-	-
Photographic services.....	54192	61.2	48.6	49.5	-	-	69.0	58.9	59.1	-	-
Veterinary services.....	54194	132.0	145.4	141.9	-	-	159.9	175.2	170.4	-	-
Miscellaneous professional and technical services..	54193,9	224.9	257.8	256.2	-	-	264.9	320.8	313.3	-	-
Management of companies and enterprises.....	55	129.2	132.9	130.6	-	-	182.6	194.2	190.7	-	-

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				
		Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P	Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P
Offices of bank holding companies and of other holding companies.....	551111,2	88.7	96.1	93.7	-	-	116.9	127.5	122.5	-	-
Managing offices.....	551114	131.5	134.7	132.7	-	-	187.4	198.7	195.7	-	-
Administrative and waste services.....	56	111.3	115.1	116.0	-	-	134.3	142.7	143.4	-	-
Administrative and support services.....	561	111.0	114.6	115.2	-	-	133.6	141.7	142.0	-	-
Office administrative services.....	5611	131.3	137.5	135.8	-	-	164.7	177.6	172.9	-	-
Facilities support services.....	5612	115.7	118.4	120.2	-	-	129.5	131.0	133.0	-	-
Employment services.....	5613	102.4	103.5	106.4	-	-	121.2	125.0	128.4	-	-
Employment placement agencies and executive search services.....	56131	100.5	104.8	105.7	-	-	118.1	117.8	116.4	-	-
Temporary help services.....	56132	115.6	115.9	119.9	-	-	138.4	142.5	147.9	-	-
Professional employer organizations.....	56133	53.5	56.5	56.4	-	-	68.4	74.0	74.1	-	-
Business support services.....	5614	112.7	116.5	115.8	-	-	128.5	140.0	138.1	-	-
Document preparation services.....	56141	70.7	76.1	72.4	-	-	53.1	62.0	58.7	-	-
Telephone call centers.....	56142	149.0	150.3	151.6	-	-	191.5	204.0	205.2	-	-
Business service centers.....	56143	87.1	90.1	87.7	-	-	109.7	110.0	108.6	-	-
Collection agencies.....	56144	82.4	84.5	83.0	-	-	90.9	93.6	89.8	-	-
Travel arrangement and reservation services.....	5615	92.7	94.3	90.5	-	-	128.9	133.9	128.8	-	-
Travel agencies.....	56151	83.7	82.9	80.2	-	-	99.3	108.2	103.2	-	-
Investigation and security services.....	5616	123.0	125.0	125.4	-	-	150.9	162.1	162.5	-	-
Security and armored car services.....	56161	121.4	121.9	122.6	-	-	149.9	161.2	161.1	-	-
Security systems services.....	56162	131.9	143.3	141.3	-	-	154.0	165.9	167.2	-	-
Services to buildings and dwellings.....	5617	120.7	128.1	127.4	-	-	150.8	163.0	162.5	-	-
Exterminating and pest control services.....	56171	131.1	141.7	137.2	-	-	153.6	163.8	158.9	-	-
Janitorial services.....	56172	111.9	119.5	119.8	-	-	134.6	147.2	147.6	-	-
Landscaping services.....	56173	131.0	137.4	136.1	-	-	171.1	182.8	182.0	-	-
Carpet and upholstery cleaning services.....	56174	89.4	95.4	96.9	-	-	92.4	104.3	109.3	-	-
Other services to buildings and dwellings.....	56179	119.6	135.7	131.5	-	-	137.7	158.2	155.6	-	-
Other support services.....	5619	101.7	109.6	108.0	-	-	108.6	118.3	116.5	-	-
Packaging and labeling services.....	56191	94.6	99.4	94.4	-	-	96.1	98.8	94.6	-	-
Convention and trade show organizers.....	56192	107.2	107.2	104.6	-	-	122.9	119.9	117.1	-	-
All other support services.....	56199	102.8	114.4	114.2	-	-	106.5	123.9	122.9	-	-
Waste management and remediation services.....	562	119.8	128.5	127.4	-	-	147.7	163.4	162.2	-	-
Waste collection.....	5621	131.9	140.7	141.1	-	-	148.0	163.1	163.4	-	-
Waste treatment and disposal.....	5622	99.1	103.1	101.8	-	-	139.9	142.2	139.4	-	-
Remediation and other waste services.....	5629	123.9	137.1	134.8	-	-	154.5	183.1	182.1	-	-
Education and health services.....		124.4	126.4	125.8	128.7	2.3	158.8	164.3	163.3	167.8	2.8
Health care and social assistance.....	62	124.7	128.0	127.7	-	-	158.7	166.2	165.6	-	-
Health care ⁴	621,2,3	122.9	126.5	126.1	-	-	158.7	166.4	165.6	-	-
Ambulatory health care services.....	621	134.6	139.8	139.9	-	-	171.2	180.3	179.7	-	-
Offices of physicians.....	6211	124.6	127.5	127.2	-	-	173.3	179.7	178.0	-	-
Offices of physicians, except mental health.....	621111	124.4	127.3	127.0	-	-	173.0	179.4	177.7	-	-
Offices of mental health physicians.....	621112	119.2	125.0	123.8	-	-	170.6	175.6	172.6	-	-
Offices of dentists.....	6212	117.0	119.2	120.9	-	-	135.2	140.7	141.8	-	-
Offices of other health practitioners.....	6213	145.8	153.9	153.4	-	-	172.2	184.4	184.0	-	-
Offices of chiropractors.....	62131	114.0	125.1	121.7	-	-	128.3	140.7	137.5	-	-
Offices of optometrists.....	62132	130.7	136.3	137.9	-	-	151.0	156.7	161.3	-	-
Offices of mental health practitioners.....	62133	155.8	164.1	164.4	-	-	156.0	167.5	165.6	-	-
Offices of specialty therapists.....	62134	156.4	162.1	161.7	-	-	186.2	199.0	196.9	-	-
Offices of all other health practitioners.....	62139	168.2	180.5	181.5	-	-	215.8	231.9	237.4	-	-
Outpatient care centers.....	6214	155.6	165.6	166.6	-	-	202.7	221.9	223.8	-	-
Outpatient mental health centers.....	62142	141.2	148.8	147.1	-	-	166.5	183.7	180.7	-	-
Outpatient care centers, except mental health.....	62141,9	161.5	172.4	174.4	-	-	214.2	234.0	237.3	-	-

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				
		Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P	Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P
Freestanding emergency medical centers.	621493	166.8	183.8	184.7	-	-	168.9	189.0	192.1	-	-
Miscellaneous outpatient care centers.	621410,98	165.8	178.5	181.4	-	-	240.2	264.4	268.3	-	-
Medical and diagnostic laboratories.	6215	133.3	143.7	143.0	-	-	158.8	176.1	175.5	-	-
Medical laboratories.	621511	142.7	154.5	154.5	-	-	185.7	208.1	209.1	-	-
Diagnostic imaging centers.	621512	112.0	119.6	117.4	-	-	112.5	121.7	118.4	-	-
Home health care services.	6216	156.1	165.4	164.8	-	-	183.5	194.6	193.5	-	-
Other ambulatory health care services.	6219	138.0	135.2	133.6	-	-	187.8	192.1	189.8	-	-
Ambulance services.	62191	140.6	133.4	132.5	-	-	166.0	166.9	165.4	-	-
All other ambulatory health care services.	62199	134.3	137.9	135.0	-	-	214.5	223.5	220.0	-	-
Hospitals.	622	115.8	117.7	118.1	-	-	152.6	158.6	158.9	-	-
General medical and surgical hospitals.	6221	113.8	115.5	116.1	-	-	150.1	155.6	156.1	-	-
Psychiatric and substance abuse hospitals.	6222	136.6	141.4	140.9	-	-	175.6	184.6	184.5	-	-
Other hospitals.	6223	150.1	155.4	155.5	-	-	201.9	219.3	218.3	-	-
Nursing and residential care facilities.	623	114.3	118.6	115.7	-	-	138.3	147.3	143.2	-	-
Nursing care facilities.	6231	100.4	103.8	101.0	-	-	123.4	129.5	125.8	-	-
Residential mental health facilities.	6232	122.6	126.2	124.9	-	-	145.7	157.8	155.8	-	-
Residential intellectual and developmental disability facilities.	62321	117.4	118.5	117.7	-	-	139.3	147.1	146.2	-	-
Residential mental health and substance abuse facilities.	62322	133.4	141.4	138.8	-	-	156.7	175.0	171.2	-	-
Community care facilities for the elderly.	6233	146.0	152.7	149.1	-	-	178.4	191.6	186.0	-	-
Continuing care retirement communities.	623311	152.6	158.0	154.6	-	-	184.8	196.2	190.8	-	-
Assisted living facilities for the elderly.	623312	139.1	146.9	143.2	-	-	170.7	185.8	179.9	-	-
Other residential care facilities.	6239	99.4	105.9	103.7	-	-	120.1	134.3	129.5	-	-
Social assistance.	624	132.7	135.7	134.6	-	-	156.9	165.0	162.6	-	-
Individual and family services.	6241	157.1	165.5	162.9	-	-	179.7	195.6	190.9	-	-
Child and youth services.	62411	113.9	128.0	124.2	-	-	140.0	162.1	156.4	-	-
Services for the elderly and persons with disabilities.	62412	179.3	187.6	185.2	-	-	208.9	224.9	221.1	-	-
Other individual and family services.	62419	122.9	129.1	126.3	-	-	146.3	159.4	153.5	-	-
Emergency and other relief services.	6242	130.3	138.5	135.7	-	-	156.9	169.4	165.3	-	-
Community food services.	62421	134.7	145.7	140.6	-	-	204.1	230.4	224.3	-	-
Community housing, emergency, and relief services.	62422,3	129.3	136.6	134.3	-	-	147.7	157.4	153.5	-	-
Vocational rehabilitation services.	6243	89.9	93.0	92.0	-	-	108.0	112.2	110.7	-	-
Child day care services.	6244	112.3	105.1	107.4	-	-	136.3	129.4	132.4	-	-
Leisure and hospitality.		119.5	131.1	129.1	122.9	-4.8	150.2	166.7	164.8	159.4	-3.3
Arts, entertainment, and recreation.	71	113.2	138.6	131.0	-	-	143.3	162.1	155.8	-	-
Performing arts and spectator sports.	711	121.6	124.4	121.8	-	-	158.4	157.4	153.5	-	-
Performing arts companies.	7111	101.5	112.4	102.4	-	-	122.1	138.8	130.6	-	-
Spectator sports.	7112	121.1	133.8	133.3	-	-	170.2	164.7	160.7	-	-
Arts and sports promoters and agents and managers for public figures.	7113,4	146.4	136.5	136.4	-	-	174.9	171.7	168.8	-	-
Independent artists, writers, and performers.	7115	117.8	103.0	107.0	-	-	171.1	147.6	152.0	-	-
Museums, historical sites, and similar institutions.	712	131.2	152.8	144.3	-	-	156.9	176.5	169.2	-	-
Museums.	71211	129.7	143.6	135.7	-	-	154.9	167.8	159.9	-	-
Historical sites and other similar institutions.	71212,3,9	133.3	165.8	156.5	-	-	160.6	192.0	185.6	-	-
Amusements, gambling, and recreation.	713	108.8	141.5	132.7	-	-	133.0	162.6	155.5	-	-
Amusement parks and arcades.	7131	101.9	167.1	150.8	-	-	130.9	187.0	174.4	-	-
Gambling industries.	7132	88.0	88.9	88.1	-	-	121.7	127.3	125.2	-	-
Casinos, except casino hotels.	71321	79.9	80.9	80.1	-	-	107.0	110.1	108.8	-	-
Other gambling industries.	71329	110.3	111.3	109.8	-	-	157.4	169.3	164.7	-	-
Other amusement and recreation industries.	7139	113.4	146.6	137.9	-	-	134.9	165.5	158.6	-	-
Golf courses and country clubs.	71391	114.9	138.8	129.9	-	-	138.4	160.8	154.3	-	-

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				
		Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P	Sept. 2017	July 2018	Aug. 2018 ^P	Sept. 2018 ^P	Percent change from: Aug. 2018 - Sept. 2018 ^P
Skiing facilities.....	71392	68.4	85.2	82.5	-	-	108.9	134.1	132.1	-	-
Marinas.....	71393	125.0	170.7	156.3	-	-	161.2	196.8	188.6	-	-
Fitness and recreational sports centers.....	71394	112.9	147.2	138.5	-	-	126.7	155.0	146.8	-	-
Bowling centers.....	71395	80.2	78.0	78.4	-	-	100.6	101.8	102.3	-	-
All other amusement and recreation industries. . .	71399	136.7	215.9	201.2	-	-	161.6	240.6	230.2	-	-
Accommodation and food services.....	72	120.3	130.2	128.7	-	-	151.8	168.3	166.9	-	-
Accommodation.....	721	105.5	117.0	114.4	-	-	120.7	133.6	132.0	-	-
Traveler accommodation.....	7211	104.9	112.7	110.9	-	-	119.7	129.0	127.6	-	-
Hotels and motels, except casino hotels.....	72111	106.7	115.2	113.2	-	-	120.1	130.0	128.4	-	-
RV parks and recreational camps.....	7212	121.7	273.9	233.3	-	-	153.3	330.9	305.2	-	-
Food services and drinking places.....	722	124.2	133.3	132.4	-	-	162.7	180.0	179.1	-	-
Special food services.....	7223	154.7	146.1	149.5	-	-	192.1	189.1	187.9	-	-
Food service contractors.....	72231	164.6	151.6	153.8	-	-	206.7	198.9	196.1	-	-
Caterers and mobile food services.....	72232,3	128.7	132.1	138.0	-	-	157.0	165.8	168.0	-	-
Drinking places, alcoholic beverages.....	7224	117.4	123.1	121.6	-	-	168.5	181.7	180.7	-	-
Restaurants and other eating places.....	7225	122.4	132.6	131.4	-	-	160.0	179.0	178.1	-	-
Full-service restaurants.....	722511	119.3	129.6	128.3	-	-	158.9	178.6	177.2	-	-
Limited-service restaurants.....	722513	127.0	137.2	135.6	-	-	163.5	181.9	180.8	-	-
Cafeterias, grill buffets, and buffets.....	722514	82.9	84.9	85.2	-	-	99.6	102.2	105.6	-	-
Snack and nonalcoholic beverage bars.....	722515	134.8	147.0	145.2	-	-	171.5	190.8	188.6	-	-
Other services.....	81	104.9	110.2	109.1	108.2	-0.8	138.3	146.4	144.4	145.5	0.8
Repair and maintenance.....	811	106.2	109.5	108.8	-	-	136.1	144.5	143.4	-	-
Automotive repair and maintenance.....	8111	107.9	108.9	108.5	-	-	136.2	141.1	140.1	-	-
Automotive mechanical and electrical repair.....	81111	101.9	101.6	101.7	-	-	132.1	134.7	134.7	-	-
General automotive repair.....	811111	109.4	109.8	110.2	-	-	142.2	146.2	146.7	-	-
Other automotive mechanical and elec. repair. . .	811118	78.2	76.6	73.9	-	-	98.1	91.9	89.2	-	-
Automotive body, interior, and glass repair.....	811112	108.1	106.9	107.0	-	-	132.0	136.1	134.8	-	-
Other automotive repair and maintenance.....	811119	119.4	127.0	124.2	-	-	158.1	172.8	168.9	-	-
Car washes.....	811192	128.6	144.4	138.2	-	-	172.2	197.2	186.9	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	106.7	102.7	104.8	-	-	141.3	143.1	147.4	-	-
Electronic equipment repair and maintenance.....	8112	92.6	102.7	99.4	-	-	131.6	153.1	147.8	-	-
Computer and office machine repair.....	811212	92.6	101.7	98.3	-	-	126.6	130.4	127.3	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	92.5	103.2	100.1	-	-	135.0	167.7	161.2	-	-
Commercial machinery repair and maintenance.....	8113	109.9	115.2	115.8	-	-	140.2	151.5	152.3	-	-
Household goods repair and maintenance.....	8114	99.6	109.7	106.7	-	-	129.9	142.6	141.6	-	-
Personal and laundry services.....	812	109.8	117.0	118.3	-	-	140.8	150.1	152.0	-	-
Personal care services.....	8121	117.7	122.1	125.3	-	-	150.8	156.0	163.1	-	-
Hair, nail, and skin care services.....	81211	112.1	116.4	121.0	-	-	140.5	144.6	153.7	-	-
Barber shops and beauty salons.....	812111,2	97.3	102.4	107.0	-	-	127.0	131.8	140.9	-	-
Nail salons.....	812113	293.7	287.8	291.0	-	-	362.4	356.6	361.9	-	-
Other personal care services.....	81219	150.9	153.5	149.1	-	-	206.3	214.5	211.7	-	-
Death care services.....	8122	102.5	106.3	107.6	-	-	124.9	128.6	128.4	-	-
Funeral homes and funeral services.....	81221	100.8	103.6	105.2	-	-	125.7	128.1	126.8	-	-
Cemeteries and crematories.....	81222	107.2	114.6	115.3	-	-	121.4	130.7	134.0	-	-
Drycleaning and laundry services.....	8123	87.8	91.4	92.5	-	-	114.1	119.5	121.0	-	-
Coin-operated laundries and drycleaners.....	81231	101.5	91.8	94.7	-	-	105.0	103.9	109.8	-	-
Drycleaning and laundry services, except coin-operated.....	81232	75.3	74.5	75.7	-	-	95.9	97.2	98.3	-	-
Linen and uniform supply.....	81233	98.8	109.5	110.6	-	-	130.5	140.0	141.7	-	-
Other personal services.....	8129	130.9	152.6	151.0	-	-	169.0	198.8	191.9	-	-
Pet care services, except veterinary.....	81291	256.5	286.1	291.0	-	-	332.8	380.2	369.6	-	-
Parking lots and garages.....	81293	115.3	129.3	126.0	-	-	163.7	177.7	170.7	-	-

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				
		Sept. 2017	July 2018	Aug. 2018 ^p	Sept. 2018 ^p	Percent change from: Aug. 2018 - Sept. 2018 ^p	Sept. 2017	July 2018	Aug. 2018 ^p	Sept. 2018 ^p	Percent change from: Aug. 2018 - Sept. 2018 ^p
Membership associations and organizations.....	813	102.2	107.5	104.9	-	-	138.4	145.9	142.2	-	-
Grantmaking and giving services.....	8132	127.7	136.2	128.6	-	-	178.5	203.7	187.8	-	-
Grantmaking foundations.....	813211	161.0	175.9	162.7	-	-	243.3	282.9	255.5	-	-
Voluntary health organizations.....	813212	103.3	107.0	103.3	-	-	118.9	134.8	129.7	-	-
Other grantmaking and giving services.....	813219	95.4	98.4	95.8	-	-	116.8	124.2	118.2	-	-
Social advocacy organizations.....	8133	121.6	128.2	124.3	-	-	182.1	203.6	195.5	-	-
Human rights organizations.....	813311	99.2	109.0	106.8	-	-	157.9	200.6	194.5	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	128.2	133.9	129.7	-	-	189.1	204.2	196.1	-	-
Civic and social organizations.....	8134	87.4	113.8	101.6	-	-	119.1	140.9	130.5	-	-
Professional and similar organizations.....	8139	98.4	108.3	105.3	-	-	136.8	148.6	143.9	-	-
Business associations.....	81391	96.6	99.8	97.0	-	-	130.1	138.9	133.1	-	-
Professional organizations.....	81392	128.7	133.1	129.3	-	-	180.1	176.6	170.4	-	-
Labor unions and similar labor organizations.....	81393	96.7	102.9	103.2	-	-	127.2	139.2	138.8	-	-
Miscellaneous professional and similar organizations.....	81394,9	86.7	107.3	101.8	-	-	119.7	150.0	141.2	-	-

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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