

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	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P	Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P
Total private.....		106.4	108.4	109.4	108.5	-0.8	129.8	135.0	137.9	135.8	-1.5
Goods-producing.....		92.4	94.2	94.3	94.7	0.4	112.4	116.8	118.0	117.7	-0.3
Mining and logging.....		91.8	100.8	104.3	102.5	-1.7	116.5	130.3	137.3	132.7	-3.4
Logging.....	1133	89.5	86.3	85.5	-	-	114.8	108.1	105.8	-	-
Mining.....	21	92.0	102.0	105.8	-	-	116.7	131.6	139.0	-	-
Oil and gas extraction.....	211	123.8	129.3	136.2	-	-	172.4	182.1	193.9	-	-
Mining, except oil and gas.....	212	82.4	83.3	83.8	-	-	105.5	108.3	109.8	-	-
Coal mining.....	2121	60.9	62.2	60.2	-	-	77.6	81.8	78.3	-	-
Metal ore mining.....	2122	112.9	113.8	114.4	-	-	157.0	148.9	156.7	-	-
Nonmetallic mineral mining and quarrying.....	2123	88.9	89.8	91.8	-	-	112.3	117.8	121.3	-	-
Stone mining and quarrying.....	21231	83.8	84.9	84.9	-	-	112.3	120.4	121.3	-	-
Crushed and broken limestone mining.....	212312	82.2	85.9	86.8	-	-	114.6	120.9	123.5	-	-
Other stone mining and quarrying.....	212311,3,9	85.7	83.7	82.7	-	-	109.9	119.7	118.6	-	-
Support activities for mining.....	213	85.7	104.1	109.4	-	-	94.8	119.9	129.3	-	-
Support activities for oil and gas operations.....	213112	100.9	119.2	126.9	-	-	113.3	137.2	151.8	-	-
Construction.....	23	95.5	97.7	97.8	98.5	0.7	116.9	121.9	122.7	124.0	1.1
Construction of buildings.....	236	87.4	89.3	89.4	-	-	108.2	111.6	112.9	-	-
Residential building.....	2361	82.1	84.1	84.1	-	-	98.4	103.0	104.5	-	-
New single-family general contractors.....	236115	65.7	66.2	66.9	-	-	76.1	79.6	81.8	-	-
Residential remodelers.....	236118	110.1	113.4	112.3	-	-	136.5	140.2	139.2	-	-
Nonresidential building.....	2362	92.9	94.5	94.3	-	-	116.8	119.2	119.9	-	-
Industrial building.....	23621	82.8	89.1	87.9	-	-	110.2	118.3	117.5	-	-
Commercial building.....	23622	96.3	96.1	96.6	-	-	118.9	119.3	120.8	-	-
Heavy and civil engineering construction.....	237	105.8	110.7	111.8	-	-	134.8	145.1	147.6	-	-
Utility system construction.....	2371	112.9	119.0	119.5	-	-	144.7	157.4	159.4	-	-
Water and sewer system construction.....	23711	95.8	97.9	97.9	-	-	114.0	118.8	120.4	-	-
Oil and gas pipeline construction.....	23712	133.8	159.9	163.2	-	-	179.3	227.6	231.1	-	-
Power and communication system construction..	23713	121.1	117.7	117.4	-	-	159.3	154.7	156.6	-	-
Land subdivision.....	2372	45.6	46.3	48.7	-	-	63.6	62.2	65.9	-	-
Highway, street, and bridge construction.....	2373	111.2	116.9	118.5	-	-	142.9	152.7	154.8	-	-
Other heavy construction.....	2379	102.4	103.2	103.8	-	-	129.6	142.2	145.6	-	-
Specialty trade contractors.....	238	95.8	97.8	97.8	-	-	115.8	120.3	120.9	-	-
Building foundation and exterior contractors.....	2381	86.8	89.1	88.1	-	-	102.7	107.4	107.0	-	-
Poured concrete structure contractors.....	23811	97.5	106.5	104.6	-	-	116.6	131.2	125.9	-	-
Steel and precast concrete contractors.....	23812	80.8	77.1	76.8	-	-	99.2	96.7	96.3	-	-
Framing contractors.....	23813	60.4	65.3	62.7	-	-	61.0	68.7	65.8	-	-
Masonry contractors.....	23814	69.1	67.2	68.5	-	-	78.6	80.0	86.0	-	-
Glass and glazing contractors.....	23815	106.2	103.9	103.9	-	-	129.1	123.1	126.4	-	-
Roofing contractors.....	23816	107.8	111.0	110.1	-	-	133.4	136.0	137.6	-	-
Siding contractors.....	23817	91.3	91.3	90.0	-	-	116.0	115.3	112.6	-	-
Other building exterior contractors.....	23819	84.1	82.6	78.7	-	-	102.5	108.7	100.9	-	-
Building equipment contractors.....	2382	104.9	106.8	107.5	-	-	127.4	131.1	132.6	-	-
Electrical contractors.....	23821	99.2	100.0	101.2	-	-	121.7	123.5	126.2	-	-
Plumbing and HVAC contractors.....	23822	109.0	112.1	112.5	-	-	132.0	137.7	138.6	-	-
Other building equipment contractors.....	23829	113.8	115.7	114.9	-	-	135.1	138.1	136.3	-	-
Building finishing contractors.....	2383	83.4	83.3	83.4	-	-	98.5	100.6	101.3	-	-
Drywall and insulation contractors.....	23831	70.6	71.9	71.8	-	-	82.1	85.2	86.0	-	-
Painting and wall covering contractors.....	23832	91.7	94.1	92.7	-	-	110.8	115.7	115.0	-	-
Flooring contractors.....	23833	88.1	90.1	91.6	-	-	93.6	98.7	102.9	-	-
Tile and terrazzo contractors.....	23834	78.4	74.9	77.2	-	-	104.3	114.5	117.9	-	-
Finish carpentry contractors.....	23835	84.2	81.6	81.0	-	-	98.9	97.5	95.9	-	-
Other building finishing contractors.....	23839	115.7	106.9	109.1	-	-	147.1	132.4	133.2	-	-

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	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P	Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P
Other specialty trade contractors.....	2389	99.5	103.9	103.1	-	-	121.7	131.6	130.2	-	-
Site preparation contractors.....	23891	91.8	95.9	94.8	-	-	113.0	121.6	119.6	-	-
All other specialty trade contractors.....	23899	109.0	113.5	113.1	-	-	132.7	144.0	143.4	-	-
Manufacturing.....		91.0	91.9	91.7	92.3	0.7	109.9	112.9	113.8	113.2	-0.5
Durable goods.....		89.5	90.9	90.2	90.9	0.8	108.7	111.7	112.1	111.8	-0.3
Wood products.....	321	80.7	81.4	81.0	82.0	1.2	95.9	98.1	98.2	99.5	1.3
Sawmills and wood preservation.....	3211	88.3	90.4	90.0	-	-	108.8	110.9	111.2	-	-
Plywood and engineered wood products.....	3212	77.8	74.9	75.8	-	-	89.5	91.3	94.6	-	-
Other wood products.....	3219	78.8	80.2	79.7	-	-	93.3	95.6	94.8	-	-
Millwork.....	32191	71.1	70.1	69.7	-	-	88.8	90.5	90.6	-	-
Wood windows and doors.....	321911	70.7	73.3	74.1	-	-	99.3	102.3	104.1	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	71.2	66.9	65.4	-	-	77.6	78.3	76.7	-	-
Wood containers and pallets.....	32192	109.1	110.9	109.3	-	-	139.2	141.9	136.8	-	-
All other wood products.....	32199	71.8	77.0	76.4	-	-	76.7	80.1	79.5	-	-
Nonmetallic mineral products.....	327	83.7	87.5	87.9	86.7	-1.4	104.5	111.1	112.8	110.4	-2.1
Cement and concrete products.....	3273	84.7	86.5	86.8	-	-	108.2	110.2	112.1	-	-
Ready-mix concrete.....	32732	89.1	91.1	92.6	-	-	111.1	117.0	120.0	-	-
Other cement and concrete products.....	32731,3,9	80.6	82.0	81.3	-	-	105.4	103.2	104.3	-	-
Lime, gypsum, and other nonmetallic mineral products.....	3274,9	87.0	96.7	98.2	-	-	103.8	129.8	132.7	-	-
Primary metals.....	331	83.8	85.9	85.8	85.7	-0.1	99.9	103.9	106.5	103.9	-2.4
Steel products from purchased steel.....	3312	93.1	98.1	102.5	-	-	120.5	123.1	129.2	-	-
Other nonferrous metal production.....	3314	92.8	94.3	95.2	-	-	118.8	123.8	127.1	-	-
Foundries.....	3315	74.9	75.1	72.8	-	-	84.2	87.0	86.4	-	-
Fabricated metal products.....	332	92.9	94.5	94.0	95.5	1.6	112.7	115.4	115.2	116.3	1.0
Forging and stamping.....	3321	88.4	90.0	88.7	-	-	104.9	106.7	106.1	-	-
Architectural and structural metals.....	3323	91.9	89.6	88.6	-	-	109.9	108.2	108.0	-	-
Plate work and fabricated structural products...	33231	91.8	89.0	88.0	-	-	110.0	106.7	106.8	-	-
Fabricated structural metal products.....	332312	93.8	93.2	91.6	-	-	110.4	107.7	107.2	-	-
Ornamental and architectural metal products...	33232	91.9	90.3	88.9	-	-	109.7	109.8	109.0	-	-
Sheet metal work.....	332322	92.8	91.4	90.7	-	-	109.2	110.1	109.5	-	-
Boilers, tanks, and shipping containers.....	3324	96.9	98.3	97.7	-	-	116.9	119.5	118.8	-	-
Machine shops and threaded products.....	3327	97.2	101.3	101.3	-	-	117.4	123.1	122.7	-	-
Machine shops.....	33271	98.3	103.3	103.8	-	-	116.5	123.7	123.5	-	-
Turned products and screws, nuts, and bolts...	33272	94.1	94.7	93.8	-	-	120.7	121.1	120.5	-	-
Coating, engraving, and heat treating metals....	3328	93.9	94.2	91.4	-	-	113.2	117.4	113.8	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	104.1	102.9	99.5	-	-	126.4	127.1	123.2	-	-
Electroplating, anodizing, and coloring metals..	332813	83.5	85.1	82.8	-	-	99.7	107.4	104.0	-	-
Other fabricated metal products.....	3329	95.3	102.3	102.8	-	-	117.1	123.1	124.1	-	-
Metal valves.....	33291	93.8	98.6	100.5	-	-	113.6	116.1	119.1	-	-
All other fabricated metal products.....	33299	96.2	103.9	103.7	-	-	119.0	126.4	126.4	-	-
Machinery.....	333	90.6	94.5	94.1	93.1	-1.1	111.8	118.3	119.4	118.0	-1.2
Agricultural, construction, and mining machinery.....	3331	83.9	97.1	94.6	-	-	111.8	129.7	129.2	-	-
Farm machinery and equipment.....	333111	98.9	101.7	100.8	-	-	140.0	152.8	150.7	-	-
Industrial machinery.....	3332	93.8	94.5	93.8	-	-	113.0	119.1	119.9	-	-
Commercial and service industry machinery.....	3333	85.1	87.8	87.1	-	-	100.0	101.0	99.5	-	-
HVAC and commercial refrigeration equipment...	3334	92.4	91.0	89.5	-	-	106.1	107.6	107.5	-	-
Metalworking machinery.....	3335	92.8	95.7	94.8	-	-	114.8	121.2	121.4	-	-
Special tools, dies, jigs, and fixtures.....	333514	88.0	89.1	89.8	-	-	113.4	119.8	122.3	-	-
Turbine and power transmission equipment.....	3336	96.7	96.6	95.0	-	-	118.8	121.5	123.1	-	-
Other general purpose machinery.....	3339	92.6	95.0	97.7	-	-	114.7	119.1	123.1	-	-

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	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P	Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P
Material handling equipment.....	33392	93.6	95.4	96.7	—	—	112.8	120.3	123.5	—	—
Computer and electronic products.....	334	83.4	83.6	83.1	84.0	1.1	100.4	101.0	102.2	101.2	-1.0
Computer and peripheral equipment.....	3341	84.0	84.3	85.1	—	—	104.8	104.5	106.4	—	—
Communications equipment.....	3342	64.8	64.8	64.8	—	—	75.1	71.0	72.5	—	—
Semiconductors and electronic components.....	3344	85.3	84.4	83.7	—	—	96.5	95.3	97.3	—	—
Semiconductors and related devices.....	334413	88.1	90.1	90.7	—	—	104.6	111.4	114.9	—	—
Electronic connectors and misc. electronic components.....	334416,7,9	87.2	83.3	82.9	—	—	107.0	104.0	104.1	—	—
Electronic instruments.....	3345	90.2	91.6	90.9	—	—	111.3	116.1	116.4	—	—
Industrial process variable instruments.....	334513	97.7	96.1	98.6	—	—	144.5	140.4	143.7	—	—
Electrical equipment and appliances.....	335	91.7	94.3	95.2	94.9	-0.3	121.6	126.4	130.4	129.5	-0.7
Electrical equipment.....	3353	90.6	92.1	93.9	—	—	114.6	116.1	121.7	—	—
Other electrical equipment and components.....	3359	96.6	98.0	99.1	—	—	130.0	134.5	137.9	—	—
Transportation equipment.....	336	97.3	97.7	95.4	97.4	2.1	114.8	116.7	115.1	116.0	0.8
Motor vehicles and parts ³	3361,2,3	99.9	100.9	96.4	101.4	5.2	107.4	108.8	105.4	109.6	4.0
Motor vehicles.....	3361	99.5	101.5	96.0	—	—	105.7	103.9	100.2	—	—
Motor vehicle bodies and trailers.....	3362	94.1	97.1	94.8	—	—	103.9	113.7	111.9	—	—
Motor vehicle bodies.....	336211	93.8	95.2	89.4	—	—	98.4	103.0	98.0	—	—
Motor vehicle parts.....	3363	101.7	101.7	97.2	—	—	109.2	110.4	107.0	—	—
Motor vehicle gasoline engine and parts.....	33631	101.5	100.2	98.9	—	—	105.6	106.8	106.2	—	—
Motor vehicle electric equipment.....	33632	83.3	79.9	74.3	—	—	87.3	84.2	79.7	—	—
Motor vehicle metal stamping.....	33637	99.8	99.4	98.5	—	—	111.5	107.0	105.5	—	—
All other motor vehicle parts.....	33639	103.7	107.3	102.4	—	—	119.1	125.4	119.7	—	—
Aerospace products and parts.....	3364	98.6	96.8	97.1	—	—	128.2	129.3	128.8	—	—
Aircraft.....	336411	98.6	94.8	93.5	—	—	129.3	127.0	125.4	—	—
Furniture and related products.....	337	77.4	76.7	75.7	76.5	1.1	94.1	95.8	95.2	95.9	0.7
Household and institutional furniture.....	3371	74.2	75.3	73.3	—	—	88.6	94.4	92.1	—	—
Wood kitchen cabinets and countertops.....	33711	72.3	73.9	71.6	—	—	88.1	94.3	91.0	—	—
Other household and institutional furniture.....	33712	76.2	76.6	75.2	—	—	89.2	94.5	93.5	—	—
Upholstered household furniture.....	337121	89.0	86.5	85.5	—	—	100.4	103.6	103.2	—	—
Showcases, partitions, shelving, and lockers.....	337215	78.3	74.6	74.4	—	—	93.5	88.8	90.2	—	—
Miscellaneous durable goods manufacturing.....	339	94.0	94.2	94.1	93.9	-0.2	114.3	117.3	119.1	116.9	-1.8
Medical equipment and supplies.....	3391	102.3	100.8	101.6	—	—	124.8	125.7	129.4	—	—
Surgical appliances and supplies.....	339113	100.6	99.8	99.5	—	—	107.1	107.7	109.5	—	—
Dental laboratories.....	339116	95.4	98.6	100.4	—	—	118.1	126.5	128.0	—	—
Other miscellaneous durable goods manufacturing.....	3399	86.1	87.7	86.9	—	—	102.7	107.8	107.7	—	—
Signs.....	33995	99.0	100.2	99.9	—	—	111.6	115.2	115.9	—	—
All other miscellaneous durable goods manufacturing.....	33993,4,9	84.3	84.9	82.2	—	—	105.2	107.7	105.0	—	—
Nondurable goods.....		93.5	93.7	94.6	95.0	0.4	112.1	115.4	118.0	116.4	-1.4
Food manufacturing.....	311	110.7	110.5	112.6	113.9	1.2	138.4	141.1	144.0	144.0	0.0
Sugar and confectionery products.....	3113	120.6	115.1	113.9	—	—	140.7	131.4	130.7	—	—
Fruit and vegetable preserving and specialty.....	3114	121.9	109.9	117.3	—	—	146.3	148.0	155.7	—	—
Frozen food.....	31141	115.0	119.2	120.3	—	—	133.7	143.8	145.2	—	—
Fruit and vegetable canning and drying.....	31142	128.9	101.3	114.8	—	—	157.4	152.0	165.1	—	—
Dairy products.....	3115	105.0	104.8	106.6	—	—	135.8	142.0	146.1	—	—
Animal slaughtering and processing.....	3116	100.5	105.2	105.1	—	—	130.0	136.3	137.5	—	—
Animal, except poultry, slaughtering.....	311611	95.8	101.4	102.1	—	—	130.3	136.5	137.9	—	—
Meat processed from carcasses, and rendering and meat byproduct processing. . .	311612,3	109.7	112.8	112.4	—	—	130.2	132.5	134.8	—	—
Poultry processing.....	311615	98.6	103.6	102.8	—	—	129.7	139.1	138.8	—	—
Seafood product preparation and packaging.....	3117	131.2	103.0	141.3	—	—	141.5	108.0	144.5	—	—
Bakeries and tortilla manufacturing.....	3118	105.4	107.1	108.0	—	—	129.0	131.8	131.8	—	—

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	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P	Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P
Bread and bakery products.....	31181	104.5	105.9	107.5	-	-	125.1	125.5	126.3	-	-
Retail bakeries.....	311811	118.8	126.9	126.2	-	-	142.9	163.7	158.2	-	-
Commercial bakeries and frozen cakes and other pastry products.....	311812,3	99.1	98.0	100.5	-	-	120.6	115.7	118.2	-	-
Cookies, crackers, pasta, and tortillas.....	31182,3	108.0	111.0	110.1	-	-	139.8	150.0	147.9	-	-
Other food products.....	3119	136.5	140.8	140.8	-	-	170.8	178.8	180.7	-	-
Textile mills.....	313	69.3	67.2	65.4	66.8	2.1	89.1	89.5	89.2	89.4	0.2
Fabric mills.....	3132	74.5	71.9	68.7	-	-	104.5	104.1	102.5	-	-
Textile product mills.....	314	75.4	74.8	74.4	73.5	-1.2	88.2	94.0	94.7	92.2	-2.6
Apparel.....	315	60.7	56.1	54.6	54.6	0.0	74.1	73.9	72.8	73.0	0.3
Paper and paper products.....	322	83.4	82.5	83.3	82.6	-0.8	102.4	99.0	100.0	97.5	-2.5
Pulp, paper, and paperboard mills.....	3221	79.0	79.7	79.7	-	-	90.9	90.4	91.1	-	-
Converted paper products.....	3222	85.2	83.5	84.8	-	-	108.5	103.5	104.8	-	-
Paperboard containers.....	32221	87.1	86.3	87.6	-	-	108.9	107.7	108.5	-	-
Corrugated and solid fiber boxes.....	322211	85.5	87.1	87.5	-	-	111.1	113.7	112.9	-	-
Paper bags and coated and treated paper.....	32222	80.3	80.5	81.8	-	-	93.1	90.9	92.3	-	-
Printing and related support activities.....	323	72.0	71.2	70.5	71.3	1.1	80.6	81.3	81.3	81.7	0.5
Petroleum and coal products.....	324	99.0	104.5	106.5	103.7	-2.6	145.8	164.8	170.7	164.6	-3.6
Chemicals.....	325	94.4	96.4	97.5	96.2	-1.3	110.1	116.2	120.6	115.6	-4.1
Basic chemicals.....	3251	100.3	100.3	100.8	-	-	127.7	130.9	136.3	-	-
Resin, rubber, and artificial fibers.....	3252	88.9	85.6	86.8	-	-	110.0	109.8	113.9	-	-
Pharmaceuticals and medicines.....	3254	96.4	98.8	100.3	-	-	102.8	111.9	116.9	-	-
Soaps, cleaning compounds, and toiletries.....	3256	97.3	99.8	101.3	-	-	113.7	115.1	119.0	-	-
Other chemical products and preparations.....	3259	81.1	81.6	83.3	-	-	108.7	113.4	116.7	-	-
Plastics and rubber products.....	326	95.4	95.5	95.3	96.5	1.3	110.1	113.3	114.9	115.3	0.3
Plastics products.....	3261	95.7	96.9	96.5	-	-	115.6	119.1	120.5	-	-
Plastics packaging materials, film, and sheet... ..	32611	100.6	97.4	99.0	-	-	110.8	111.7	115.3	-	-
Foam products.....	32614,5	96.1	97.9	98.8	-	-	113.7	115.9	118.7	-	-
Other plastics products.....	32619	94.3	96.8	95.9	-	-	116.1	122.2	122.7	-	-
Rubber products.....	3262	93.4	89.4	89.7	-	-	91.1	93.9	95.2	-	-
Miscellaneous nondurable goods manufacturing... ..	312,6	106.5	111.0	113.7	112.3	-1.2	123.8	129.9	132.5	130.3	-1.7
Private service-providing.....		110.2	112.3	113.7	112.3	-1.2	134.8	140.5	144.0	141.2	-1.9
Trade, transportation, and utilities.....		102.0	102.9	103.9	102.7	-1.2	122.4	125.8	128.5	125.7	-2.2
Wholesale trade.....	42	99.4	101.3	102.4	101.4	-1.0	122.3	126.2	129.8	126.5	-2.5
Durable goods.....	423	95.4	97.3	98.9	-	-	117.4	121.3	125.4	-	-
Motor vehicles and parts.....	4231	98.7	101.0	101.2	-	-	120.1	123.5	126.7	-	-
Motor vehicles.....	42311	95.7	100.1	99.3	-	-	129.8	136.2	137.2	-	-
New motor vehicle parts.....	42312	97.7	99.3	100.6	-	-	110.5	111.4	115.4	-	-
Furniture and furnishings.....	4232	89.0	91.5	93.4	-	-	103.0	113.6	116.8	-	-
Lumber and construction supplies.....	4233	85.7	89.5	90.2	-	-	104.6	108.9	110.6	-	-
Lumber and wood.....	42331	79.6	81.7	81.5	-	-	94.2	96.1	97.1	-	-
Masonry materials.....	42332	86.2	91.6	94.2	-	-	107.9	113.2	116.6	-	-
Roofing, siding, and other construction materials.....	42333,9	97.8	103.8	104.6	-	-	124.8	133.5	135.4	-	-
Commercial equipment.....	4234	95.8	96.9	99.5	-	-	122.7	125.5	131.2	-	-
Office equipment.....	42342	82.7	84.7	85.0	-	-	91.9	98.9	102.9	-	-
Computer and software.....	42343	89.9	91.8	96.8	-	-	127.7	131.4	139.1	-	-
Medical equipment.....	42345	106.0	107.1	108.6	-	-	133.3	132.2	136.6	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	103.7	102.6	103.3	-	-	121.3	124.7	127.6	-	-
Metals and minerals.....	4235	94.0	95.7	97.0	-	-	111.1	110.2	113.8	-	-
Electric goods.....	4236	93.5	95.7	97.5	-	-	117.1	122.6	127.2	-	-
Electrical equipment and wiring.....	42361	105.3	106.7	108.1	-	-	128.9	134.8	139.0	-	-

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	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P	Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P
Electric appliances and other electronic parts.....	42362,9	84.2	86.9	88.9	-	-	108.5	113.5	118.4	-	-
Hardware and plumbing.....	4237	99.5	101.2	103.2	-	-	120.9	126.9	131.1	-	-
Hardware.....	42371	99.9	99.0	100.8	-	-	116.3	116.3	119.8	-	-
Plumbing equipment.....	42372	98.9	101.0	102.5	-	-	116.5	122.7	126.8	-	-
HVAC and refrigeration equipment.....	42373,4	99.5	103.7	106.7	-	-	131.7	143.9	148.9	-	-
Machinery and supplies.....	4238	98.2	100.1	101.1	-	-	117.4	121.4	124.6	-	-
Construction equipment.....	42381	99.7	107.6	105.0	-	-	121.5	135.2	133.9	-	-
Farm and garden equipment.....	42382	98.8	100.7	102.9	-	-	132.9	134.7	139.2	-	-
Industrial machinery.....	42383	94.9	95.0	97.1	-	-	114.4	113.9	118.4	-	-
Industrial supplies.....	42384	116.0	117.5	117.2	-	-	132.1	143.2	146.2	-	-
Service establishment equipment.....	42385	91.7	92.4	93.4	-	-	96.0	100.9	102.8	-	-
Other transportation goods.....	42386	95.1	98.6	102.3	-	-	108.0	116.6	122.6	-	-
Miscellaneous durable goods.....	4239	95.9	97.0	97.9	-	-	117.2	120.2	122.5	-	-
Sporting goods.....	42391	108.4	119.0	119.1	-	-	141.3	153.8	153.6	-	-
Recyclable materials.....	42393	85.5	88.5	89.4	-	-	95.9	100.0	103.5	-	-
Jewelry.....	42394	96.8	93.6	92.6	-	-	146.2	156.7	152.3	-	-
Toy, hobby, and other durable goods.....	42392,9	102.6	98.7	100.7	-	-	118.5	113.7	118.3	-	-
Nondurable goods.....	424	102.0	103.8	104.1	-	-	116.0	120.8	122.9	-	-
Paper and paper products.....	4241	88.1	86.7	88.1	-	-	105.8	107.3	111.6	-	-
Druggists' goods.....	4242	92.1	88.9	90.6	-	-	100.9	102.0	105.0	-	-
Apparel and piece goods.....	4243	99.1	97.7	98.2	-	-	104.0	107.0	109.8	-	-
Grocery and related products.....	4244	109.8	113.4	113.9	-	-	124.4	129.5	131.4	-	-
General line grocery.....	42441	106.4	109.2	109.0	-	-	124.7	129.3	130.4	-	-
Fruits and vegetables.....	42448	127.7	137.9	138.6	-	-	126.6	131.8	137.4	-	-
Farm product raw materials.....	4245	96.0	103.0	97.6	-	-	121.5	130.8	125.0	-	-
Grains and field beans.....	42451	112.4	121.5	112.9	-	-	134.7	150.9	141.0	-	-
Chemicals.....	4246	98.4	97.6	98.6	-	-	115.3	121.8	125.7	-	-
Petroleum.....	4247	108.0	107.0	107.8	-	-	152.6	152.4	151.4	-	-
Alcoholic beverages.....	4248	124.8	126.2	129.2	-	-	138.6	147.1	153.8	-	-
Misc. nondurable goods.....	4249	89.9	93.4	93.5	-	-	101.2	108.5	109.4	-	-
Farm supplies.....	42491	101.7	112.0	108.7	-	-	112.6	125.4	124.1	-	-
Nursery stock and florists' supplies.....	42493	78.6	89.3	85.6	-	-	92.1	106.1	101.6	-	-
Electronic markets and agents and brokers.....	425	107.4	110.5	112.6	-	-	149.3	151.9	158.0	-	-
Business to business electronic markets.....	42511	59.6	62.2	61.5	-	-	75.5	82.7	83.2	-	-
Wholesale trade agents and brokers.....	42512	110.9	114.0	116.2	-	-	154.0	156.3	162.7	-	-
Retail trade.....		100.5	100.1	101.7	100.3	-1.4	118.4	120.0	123.1	120.5	-2.1
Motor vehicle and parts dealers.....	441	107.9	110.9	112.3	-	-	125.9	131.5	135.5	-	-
Automobile dealers.....	4411	106.7	110.0	112.1	-	-	126.7	131.7	137.2	-	-
New car dealers.....	44111	104.2	107.3	109.4	-	-	125.3	129.8	135.1	-	-
Used car dealers.....	44112	127.9	131.5	134.1	-	-	142.8	150.3	156.6	-	-
Other motor vehicle dealers.....	4412	95.7	102.6	100.6	-	-	97.0	108.4	108.6	-	-
Auto parts, accessories, and tire stores.....	4413	114.8	115.4	116.8	-	-	135.5	140.2	141.7	-	-
Automotive parts and accessories stores.....	44131	115.8	116.5	117.3	-	-	143.6	151.0	150.8	-	-
Tire dealers.....	44132	112.8	113.3	115.7	-	-	122.0	122.1	126.7	-	-
Furniture and home furnishings stores.....	442	87.4	85.8	87.1	-	-	99.2	99.6	103.2	-	-
Furniture stores.....	4421	85.9	86.9	88.6	-	-	102.9	106.7	111.7	-	-
Home furnishings stores.....	4422	89.2	84.7	85.1	-	-	95.5	92.1	93.8	-	-
Floor covering stores.....	44221	76.0	76.6	78.5	-	-	77.3	77.9	79.2	-	-
Other home furnishings stores.....	44229	98.6	90.3	90.0	-	-	113.9	106.2	108.8	-	-
Electronics and appliance stores.....	443	90.8	84.2	86.7	-	-	97.9	94.8	97.9	-	-
Household appliance stores.....	443141	77.6	82.6	83.3	-	-	76.5	86.1	89.4	-	-
Electronics stores.....	443142	92.7	84.4	87.2	-	-	100.5	95.8	98.9	-	-
Building material and garden supply stores.....	444	88.0	92.6	91.7	-	-	95.1	99.7	99.2	-	-

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	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P	Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P
Building material and supplies dealers.....	4441	85.0	88.4	87.9	-	-	91.3	95.1	94.8	-	-
Home centers.....	44411	87.6	92.2	91.4	-	-	96.3	100.9	100.0	-	-
Hardware stores.....	44413	95.8	100.6	99.7	-	-	108.5	111.5	110.2	-	-
Lawn and garden equipment and supplies stores. .	4442	114.6	129.2	123.1	-	-	129.1	141.0	136.9	-	-
Outdoor power equipment stores.....	44421	108.6	116.2	114.6	-	-	124.9	131.6	132.5	-	-
Nursery, garden, and farm supply stores.....	44422	116.5	133.1	125.8	-	-	130.5	144.1	138.5	-	-
Food and beverage stores.....	445	104.9	105.2	105.3	-	-	123.5	125.4	126.0	-	-
Grocery stores.....	4451	104.5	104.8	104.5	-	-	123.8	125.7	125.9	-	-
Supermarkets and other grocery stores.....	44511	103.8	103.5	103.4	-	-	123.3	124.5	124.7	-	-
Convenience stores.....	44512	116.4	123.8	122.6	-	-	135.8	148.3	149.0	-	-
Specialty food stores.....	4452	100.9	100.2	101.7	-	-	114.4	118.0	120.2	-	-
Meat markets and fish and seafood markets.....	44521,2	109.2	111.7	114.7	-	-	129.6	132.9	135.7	-	-
Beer, wine, and liquor stores.....	4453	117.1	119.8	122.2	-	-	128.3	129.0	133.1	-	-
Health and personal care stores.....	446	98.7	98.8	101.9	-	-	108.3	110.8	115.6	-	-
Pharmacies and drug stores.....	44611	95.3	94.5	97.7	-	-	111.7	112.4	117.3	-	-
Cosmetic and beauty supply stores.....	44612	114.8	118.8	121.2	-	-	99.4	112.7	119.5	-	-
Optical goods stores.....	44613	118.2	120.4	120.7	-	-	141.2	145.7	145.0	-	-
Other health and personal care stores.....	44619	97.0	95.4	100.6	-	-	82.3	83.5	89.0	-	-
Gasoline stations.....	447	108.2	110.0	111.2	-	-	132.1	137.4	139.7	-	-
Gasoline stations with convenience stores.....	44711	110.7	111.7	113.2	-	-	137.2	141.5	144.2	-	-
Other gasoline stations.....	44719	92.8	99.3	100.3	-	-	105.5	116.2	116.8	-	-
Clothing and clothing accessories stores.....	448	90.4	89.9	91.4	-	-	102.1	106.2	108.2	-	-
Clothing stores.....	4481	87.2	86.5	88.2	-	-	97.9	101.2	103.7	-	-
Men's clothing stores.....	44811	65.3	65.3	66.7	-	-	75.9	85.1	88.7	-	-
Women's clothing stores.....	44812	93.1	97.4	96.3	-	-	95.7	98.2	97.0	-	-
Family clothing stores.....	44814	80.6	77.4	81.1	-	-	96.7	99.3	103.7	-	-
Clothing accessories stores.....	44815	106.7	114.4	114.1	-	-	128.6	136.1	135.1	-	-
Shoe stores.....	4482	116.5	112.6	115.5	-	-	143.5	138.1	138.5	-	-
Jewelry, luggage, and leather goods stores.....	4483	81.9	84.4	84.3	-	-	88.6	101.2	103.3	-	-
Sporting goods, hobby, book, and music stores.....	451	99.7	96.6	98.6	-	-	116.8	119.2	122.7	-	-
Sporting goods and musical instrument stores.....	4511	110.9	109.9	111.9	-	-	132.2	136.6	140.3	-	-
Sporting goods stores.....	45111	130.2	127.0	128.1	-	-	157.6	159.9	162.6	-	-
Hobby, toy, and game stores.....	45112	95.2	99.6	103.3	-	-	115.4	130.9	136.8	-	-
Book stores and news dealers.....	4512	62.4	52.8	54.8	-	-	67.2	63.4	66.2	-	-
General merchandise stores.....	452	99.9	95.3	99.2	-	-	129.3	125.9	132.6	-	-
Miscellaneous store retailers.....	453	98.9	96.9	98.3	-	-	119.4	116.4	118.8	-	-
Florists.....	4531	56.3	59.7	54.7	-	-	66.1	73.1	68.4	-	-
Office supplies, stationery, and gift stores.....	4532	79.9	71.9	73.5	-	-	94.8	85.6	88.3	-	-
Office supplies and stationery stores.....	45321	72.2	63.3	65.8	-	-	89.0	77.7	80.9	-	-
Gift, novelty, and souvenir stores.....	45322	88.1	81.3	82.0	-	-	102.7	96.7	98.8	-	-
Used merchandise stores.....	4533	149.6	145.9	147.1	-	-	200.9	203.2	205.6	-	-
Other miscellaneous store retailers.....	4539	112.8	116.7	120.1	-	-	135.2	135.5	139.3	-	-
Pet and pet supplies stores.....	45391	126.8	128.4	130.1	-	-	164.1	153.8	156.5	-	-
Nonstore retailers.....	454	125.7	129.8	131.6	-	-	169.9	166.9	170.6	-	-
Electronic shopping and mail-order houses.....	4541	151.5	155.8	158.8	-	-	212.8	201.9	209.1	-	-
Electronic shopping and electronic auctions.....	45411,2	275.2	294.4	301.9	-	-	342.3	317.7	331.4	-	-
Mail-order houses.....	454113	82.5	78.9	79.1	-	-	108.3	108.8	110.3	-	-
Transportation and warehousing.....		109.6	112.7	112.2	111.6	-0.5	129.8	136.9	137.3	135.8	-1.1
Air transportation.....	481	94.9	93.2	97.5	-	-	115.3	114.4	121.2	-	-
Truck transportation.....	484	107.3	109.7	109.8	-	-	122.5	129.4	130.0	-	-
General freight trucking.....	4841	106.6	107.8	107.4	-	-	121.7	127.7	127.4	-	-
General freight trucking, local.....	48411	106.4	106.2	105.5	-	-	120.8	124.4	123.9	-	-
General freight trucking, long-distance.....	48412	106.8	108.6	108.3	-	-	122.1	129.1	128.8	-	-

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	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P	Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P
General freight trucking, long-distance TL.....	484121	98.0	100.8	101.0	-	-	110.5	118.1	117.5	-	-
General freight trucking, long-distance LTL.....	484122	128.4	127.7	126.3	-	-	150.1	155.3	155.8	-	-
Specialized freight trucking.....	4842	108.9	114.1	114.4	-	-	124.1	133.2	135.4	-	-
Used household and office goods moving.....	48421	104.1	108.3	109.6	-	-	120.9	127.2	130.1	-	-
Other specialized trucking, local.....	48422	105.8	115.0	115.3	-	-	119.8	132.5	134.3	-	-
Other specialized trucking, long-distance.....	48423	117.7	116.7	116.4	-	-	133.2	138.2	140.4	-	-
Transit and ground passenger transportation.....	485	102.0	117.9	105.7	-	-	122.0	144.2	128.6	-	-
School and employee bus transportation.....	4854	67.9	108.2	72.1	-	-	85.7	137.9	87.2	-	-
Other ground passenger transportation.....	4859	136.3	141.4	142.1	-	-	157.9	167.6	167.8	-	-
Pipeline transportation.....	486	113.1	109.8	106.7	-	-	165.1	165.9	164.1	-	-
Support activities for transportation.....	488	107.9	110.1	111.4	-	-	125.3	131.2	134.4	-	-
Support activities for air transportation.....	4881	117.4	121.3	122.5	-	-	142.6	150.0	152.1	-	-
Airport operations.....	48811	127.5	128.8	130.7	-	-	132.7	135.0	136.1	-	-
Support activities for water transportation.....	4883	74.5	70.6	72.3	-	-	87.6	89.7	93.4	-	-
Support activities for road transportation.....	4884	122.6	124.8	127.4	-	-	139.2	142.5	146.5	-	-
Motor vehicle towing.....	48841	132.6	141.8	145.8	-	-	150.4	165.5	173.1	-	-
Freight transportation arrangement.....	4885	111.4	112.4	112.6	-	-	135.9	141.3	144.6	-	-
Support activities for other transportation, including rail.....	4882,9	109.4	122.0	123.8	-	-	119.1	135.7	137.1	-	-
Couriers and messengers.....	492	106.8	111.8	109.6	-	-	143.8	162.2	160.2	-	-
Warehousing and storage.....	493	139.0	142.3	143.2	-	-	160.0	170.2	170.5	-	-
General warehousing and storage.....	49311	143.5	147.1	148.4	-	-	162.1	172.6	173.2	-	-
Refrigerated warehousing and storage.....	49312	116.5	125.4	125.2	-	-	152.7	170.8	172.2	-	-
Miscellaneous warehousing and storage.....	49313,9	109.3	106.4	101.2	-	-	141.8	144.3	138.0	-	-
Utilities.....	22	102.0	101.1	102.4	99.9	-2.4	128.6	129.7	132.7	127.3	-4.1
Power generation and supply.....	2211	100.0	98.2	100.0	-	-	125.6	127.1	131.0	-	-
Electric power generation.....	22111	67.4	66.0	66.8	-	-	85.5	85.7	88.7	-	-
Fossil fuel electric power generation.....	221112	72.2	72.8	73.2	-	-	87.0	93.0	95.4	-	-
Electric power transmission and distribution.....	22112	148.0	145.8	148.7	-	-	188.4	192.4	197.0	-	-
Natural gas distribution.....	2212	108.2	108.9	108.2	-	-	133.4	132.9	131.6	-	-
Water, sewage and other systems.....	2213	104.4	108.4	110.8	-	-	152.8	152.0	159.0	-	-
Information.....	51	91.2	90.3	92.9	90.0	-3.1	118.2	122.2	127.3	121.4	-4.6
Publishing industries, except Internet.....	511	84.0	82.9	86.6	-	-	118.2	120.2	128.4	-	-
Newspaper, book, and directory publishers.....	5111	59.5	56.7	57.3	-	-	69.3	66.2	67.4	-	-
Newspaper publishers.....	51111	51.1	48.1	48.8	-	-	55.6	52.5	54.2	-	-
Periodical publishers.....	51112	70.1	67.9	69.1	-	-	88.1	86.4	88.8	-	-
Book publishers.....	51113	82.3	78.5	79.7	-	-	91.0	91.6	93.4	-	-
Software publishers.....	5112	139.9	142.5	153.4	-	-	178.2	186.4	203.4	-	-
Motion picture and sound recording industries.....	512	115.7	117.7	120.9	-	-	139.7	154.5	156.0	-	-
Broadcasting, except Internet.....	515	79.9	78.2	78.4	-	-	106.3	104.4	105.8	-	-
Radio broadcasting.....	51511	77.3	76.6	77.8	-	-	106.8	104.2	107.3	-	-
Telecommunications.....	517	74.4	71.8	72.6	-	-	84.5	84.2	85.1	-	-
Wired telecommunications carriers.....	5171	84.8	82.4	82.7	-	-	101.7	99.9	99.7	-	-
Wireless telecommunications carriers (except satellite).....	5172	54.5	52.0	53.3	-	-	51.1	51.0	52.9	-	-
Other telecommunications.....	5174,9	54.6	50.8	53.5	-	-	63.3	68.3	72.1	-	-
Telecommunications resellers.....	517911	44.0	43.7	44.7	-	-	43.3	47.1	49.1	-	-
Data processing, hosting and related services.....	518	117.8	118.1	123.6	-	-	173.4	188.7	201.2	-	-
Other information services.....	519	217.1	225.3	235.8	-	-	320.2	349.4	376.0	-	-
Financial activities.....		102.1	103.9	106.5	103.9	-2.4	128.6	132.6	138.2	134.1	-3.0
Credit intermediation and related activities.....	522	93.0	94.9	97.9	-	-	117.6	122.6	128.1	-	-
Depository credit intermediation.....	5221	95.1	96.8	99.6	-	-	120.1	124.0	129.6	-	-
Commercial banking.....	52211	98.9	100.3	103.4	-	-	128.3	131.4	137.8	-	-

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	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P	Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P
Savings institutions.....	52212	54.6	55.3	57.2	-	-	60.9	62.1	64.9	-	-
Credit unions and other depository credit intermediation.....	52213,9	111.8	115.1	118.0	-	-	135.9	147.5	153.2	-	-
Nondepository credit intermediation.....	5222	85.4	87.7	90.3	-	-	104.9	111.1	115.8	-	-
Credit card issuing.....	52221	78.2	77.0	80.3	-	-	115.0	117.8	122.3	-	-
Sales financing.....	52222	89.4	93.3	96.2	-	-	111.0	125.5	131.1	-	-
Other nondepository credit intermediation.....	52229	86.1	89.1	91.6	-	-	101.4	106.8	111.4	-	-
Consumer lending.....	522291	83.6	84.7	88.2	-	-	108.8	112.9	117.0	-	-
Real estate credit.....	522292	80.8	85.1	87.3	-	-	98.4	104.6	109.5	-	-
Miscellaneous nondepository credit intermediation.....	522293,4,8	108.3	109.5	110.8	-	-	105.7	109.0	112.3	-	-
Activities related to credit intermediation.....	5223	98.8	101.0	104.2	-	-	136.7	145.5	149.4	-	-
Mortgage and nonmortgage loan brokers.....	52231	81.6	87.3	91.2	-	-	108.8	110.8	113.3	-	-
Financial transaction processing and clearing.....	52232	120.7	120.6	125.0	-	-	186.3	204.4	211.3	-	-
Other credit intermediation activities.....	52239	94.2	94.2	95.3	-	-	123.0	130.8	133.7	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	102.1	103.1	107.9	-	-	131.1	135.1	144.1	-	-
Securities brokerage.....	52312	89.2	89.2	92.0	-	-	109.0	112.3	119.1	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	85.2	86.0	89.9	-	-	115.5	120.1	128.0	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	125.9	127.6	133.6	-	-	150.6	154.3	164.3	-	-
Miscellaneous intermediation.....	52391	123.6	130.8	135.5	-	-	202.1	221.6	227.1	-	-
Portfolio management.....	52392	121.1	124.9	131.4	-	-	141.3	146.5	156.5	-	-
Investment advice.....	52393	136.8	137.1	142.6	-	-	162.1	162.0	173.3	-	-
All other financial investment activities, including funds and trusts.....	52399; 525	113.6	107.5	113.5	-	-	134.1	133.6	142.3	-	-
Insurance carriers and related activities.....	524	110.8	112.0	114.6	-	-	137.0	138.6	144.5	-	-
Insurance carriers.....	5241	107.3	108.2	110.0	-	-	135.1	135.0	140.3	-	-
Direct life and health insurance carriers.....	52411	105.6	107.5	108.6	-	-	137.5	138.7	142.8	-	-
Direct insurers, except life and health.....	52412	109.8	110.1	112.2	-	-	132.1	131.7	137.7	-	-
Direct property and casualty insurers.....	524126	111.1	111.1	113.0	-	-	131.4	131.4	137.7	-	-
Direct title insurance and other direct insurance carriers.....	524127,8	103.0	103.3	106.1	-	-	136.9	132.4	137.0	-	-
Reinsurance carriers.....	52413	91.7	89.9	94.7	-	-	130.0	122.5	131.8	-	-
Insurance agencies, brokerages, and related services.....	5242	116.6	118.3	122.1	-	-	140.9	145.2	152.2	-	-
Insurance agencies and brokerages.....	52421	112.7	114.5	118.8	-	-	130.5	132.2	139.7	-	-
Other insurance-related activities.....	52429	126.7	127.9	130.5	-	-	169.3	180.2	186.2	-	-
Claims adjusting.....	524291	111.8	113.7	114.7	-	-	147.3	149.0	156.1	-	-
Third-party administration of insurance funds.....	524292	126.2	123.8	125.8	-	-	155.0	162.2	165.5	-	-
All other insurance-related activities.....	524298	142.3	151.6	158.1	-	-	227.6	255.2	267.8	-	-
Real estate.....	531	108.5	110.7	112.9	-	-	134.8	140.1	144.6	-	-
Lessors of real estate.....	5311	99.3	100.0	102.6	-	-	123.9	127.5	131.6	-	-
Lessors of residential buildings.....	53111	97.4	97.4	100.4	-	-	121.5	128.1	133.0	-	-
Lessors of nonresidential buildings.....	53112	97.7	98.7	99.0	-	-	124.5	122.3	123.7	-	-
Miniwarehouse and self-storage unit operators.....	53113	121.0	126.5	131.5	-	-	126.4	134.1	139.9	-	-
Lessors of other real estate property.....	53119	100.2	103.3	107.3	-	-	141.3	148.6	157.4	-	-
Offices of real estate agents and brokers.....	5312	86.1	88.1	89.5	-	-	109.4	112.9	117.6	-	-
Activities related to real estate.....	5313	134.1	137.7	140.5	-	-	163.3	171.3	176.5	-	-
Real estate property managers.....	53131	135.4	139.7	142.3	-	-	162.5	172.8	177.0	-	-
Residential property managers.....	531311	140.6	145.5	148.2	-	-	172.1	181.2	185.1	-	-
Nonresidential property managers.....	531312	123.3	124.8	127.2	-	-	147.0	158.2	162.8	-	-
Offices of real estate appraisers.....	53132	93.5	92.2	93.9	-	-	106.6	95.5	100.0	-	-
Other activities related to real estate.....	53139	160.1	164.9	168.3	-	-	231.2	241.7	255.4	-	-
Rental and leasing services.....	532	96.8	99.9	100.6	-	-	122.4	129.3	130.5	-	-

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	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P	Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P
Automotive equipment rental and leasing.....	5321	115.2	119.4	122.2	-	-	148.6	164.9	170.1	-	-
Consumer goods rental.....	5322	80.1	80.6	79.9	-	-	91.7	92.0	89.8	-	-
Home health equipment rental.....	532291	94.7	93.1	94.8	-	-	102.8	96.5	96.1	-	-
General rental centers.....	5323	73.3	73.5	69.4	-	-	88.2	84.6	79.4	-	-
Machinery and equipment rental and leasing.....	5324	110.2	117.7	119.9	-	-	140.4	149.5	152.6	-	-
Heavy machinery rental and leasing.....	53241	101.9	112.8	114.6	-	-	125.7	147.0	149.2	-	-
Office equipment and other machinery rental and leasing.....	53242,9	121.3	123.8	127.1	-	-	162.0	152.7	157.8	-	-
Professional and business services.....		115.1	118.4	119.8	118.5	-1.1	142.4	149.9	154.6	150.4	-2.7
Professional and technical services.....	54	117.1	120.7	123.8	-	-	143.4	150.8	157.3	-	-
Legal services.....	5411	96.1	98.6	101.8	-	-	115.6	119.6	125.8	-	-
Offices of lawyers.....	54111	96.0	98.8	102.2	-	-	116.0	120.2	126.6	-	-
Other legal services.....	54119	96.0	95.9	98.5	-	-	105.8	109.0	114.9	-	-
Title abstract and settlement offices.....	541191	83.6	85.0	87.7	-	-	87.4	93.1	99.0	-	-
Accounting and bookkeeping services.....	5412	98.8	99.8	101.8	-	-	130.2	135.1	140.8	-	-
Offices of certified public accountants.....	541211	103.1	102.1	106.6	-	-	125.3	125.0	133.7	-	-
Payroll services.....	541214	113.7	115.3	113.9	-	-	187.8	186.1	186.3	-	-
Architectural and engineering services.....	5413	99.0	103.7	103.8	-	-	121.5	129.4	131.0	-	-
Architectural services.....	54131	85.6	89.7	92.7	-	-	105.2	111.0	115.8	-	-
Landscape architectural services.....	54132	80.0	80.4	83.1	-	-	102.7	102.7	106.2	-	-
Engineering and drafting services.....	54133,4	103.4	108.0	107.3	-	-	126.9	136.2	136.8	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	87.4	94.0	95.8	-	-	105.3	110.8	115.0	-	-
Testing laboratories.....	54138	104.6	108.7	108.8	-	-	122.0	125.7	128.0	-	-
Specialized design services.....	5414	106.3	105.8	108.4	-	-	124.7	129.5	132.8	-	-
Interior design services.....	54141	95.8	95.9	99.5	-	-	99.0	107.1	109.3	-	-
Graphic design services.....	54143	92.7	96.4	98.5	-	-	126.5	128.9	134.0	-	-
Computer systems design and related services.....	5415	145.9	148.6	155.0	-	-	165.2	170.0	181.3	-	-
Custom computer programming services.....	541511	146.4	148.2	155.6	-	-	159.8	164.5	175.9	-	-
Computer systems design services.....	541512	155.3	159.1	165.3	-	-	177.5	183.8	195.6	-	-
Other computer-related services.....	541519	107.2	112.7	115.4	-	-	125.4	129.5	135.1	-	-
Management and technical consulting services.....	5416	149.6	156.5	160.6	-	-	182.5	198.8	206.3	-	-
Management consulting services.....	54161	152.0	159.8	164.3	-	-	191.8	200.5	208.9	-	-
Administrative management consulting services..	541611	161.8	172.2	175.2	-	-	207.5	216.2	224.1	-	-
Marketing consulting services.....	541613	180.6	191.7	204.5	-	-	253.8	281.2	301.7	-	-
Process and logistics consulting services.....	541614	134.3	139.3	138.4	-	-	135.9	156.2	157.5	-	-
Scientific research and development services.....	5417	110.1	114.0	117.5	-	-	135.6	142.8	148.5	-	-
Research and development in the physical, engineering, and life sciences.....	54171	112.8	117.0	120.5	-	-	139.2	146.7	152.3	-	-
Biotechnology research.....	541711	122.1	126.7	131.6	-	-	153.0	160.5	168.8	-	-
Physical, engineering, and life sciences research.....	541712	109.8	113.8	117.0	-	-	134.6	142.0	147.0	-	-
Social science and humanities research.....	54172	83.6	87.0	87.8	-	-	95.1	102.4	105.0	-	-
Advertising and related services.....	5418	109.2	108.0	112.4	-	-	147.2	144.3	153.0	-	-
Advertising agencies.....	54181	108.3	108.7	114.9	-	-	143.0	142.0	153.1	-	-
Public relations agencies.....	54182	116.7	115.2	122.2	-	-	142.4	144.8	156.0	-	-
Direct mail advertising.....	54186	65.7	69.7	70.1	-	-	84.0	96.0	98.3	-	-
Advertising material distribution and other advertising services.....	54187,9	142.7	131.2	127.5	-	-	181.1	163.4	159.5	-	-
Other professional and technical services.....	5419	130.1	136.3	139.8	-	-	164.7	181.6	188.5	-	-
Marketing research and public opinion polling.....	54191	103.9	103.5	105.9	-	-	179.1	181.4	192.8	-	-
Photographic services.....	54192	66.4	61.6	60.8	-	-	68.9	71.7	66.7	-	-
Veterinary services.....	54194	130.5	136.0	138.8	-	-	151.7	161.6	165.7	-	-
Miscellaneous professional and technical services..	54193,9	202.9	226.0	234.0	-	-	218.6	265.0	277.9	-	-

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	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P	Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P
Management of companies and enterprises.....	55	127.8	128.6	131.6	-	-	173.5	180.3	186.0	-	-
Offices of bank holding companies and of other holding companies.....	551111,2	90.4	92.2	96.3	-	-	117.4	119.3	126.9	-	-
Managing offices.....	551114	129.9	130.7	133.4	-	-	177.7	184.8	190.0	-	-
Administrative and waste services.....	56	109.8	113.7	113.4	-	-	127.4	135.8	137.3	-	-
Administrative and support services.....	561	109.5	113.5	112.7	-	-	126.6	135.3	136.3	-	-
Office administrative services.....	5611	127.8	135.4	136.8	-	-	155.1	165.3	170.8	-	-
Facilities support services.....	5612	105.1	106.7	108.3	-	-	119.8	117.4	120.5	-	-
Employment services.....	5613	100.7	104.6	102.5	-	-	113.0	121.6	120.7	-	-
Employment placement agencies and executive search services.....	56131	95.2	99.3	98.5	-	-	110.8	118.3	118.9	-	-
Temporary help services.....	56132	113.9	118.1	115.5	-	-	129.2	138.3	137.1	-	-
Professional employer organizations.....	56133	53.5	55.4	54.6	-	-	63.8	70.2	69.0	-	-
Business support services.....	5614	117.5	113.6	116.4	-	-	130.4	129.3	133.0	-	-
Document preparation services.....	56141	85.8	81.6	89.1	-	-	73.3	62.6	67.2	-	-
Telephone call centers.....	56142	151.2	147.6	150.8	-	-	189.4	187.5	194.5	-	-
Business service centers.....	56143	89.7	84.0	84.8	-	-	111.4	107.2	107.6	-	-
Collection agencies.....	56144	84.2	85.1	86.1	-	-	87.1	93.5	95.2	-	-
Travel arrangement and reservation services.....	5615	95.5	93.7	95.3	-	-	131.6	129.1	132.1	-	-
Travel agencies.....	56151	87.5	83.6	85.3	-	-	110.2	101.3	104.0	-	-
Investigation and security services.....	5616	119.1	122.9	123.7	-	-	140.2	163.4	168.7	-	-
Security and armored car services.....	56161	116.7	120.8	120.9	-	-	137.0	165.9	171.4	-	-
Security systems services.....	56162	131.9	135.8	138.3	-	-	149.3	156.7	160.6	-	-
Services to buildings and dwellings.....	5617	118.5	126.2	125.8	-	-	141.8	153.6	154.6	-	-
Exterminating and pest control services.....	56171	132.3	134.0	137.9	-	-	158.1	153.6	160.7	-	-
Janitorial services.....	56172	112.5	116.3	116.9	-	-	132.5	137.9	140.4	-	-
Landscaping services.....	56173	124.9	138.1	136.2	-	-	152.2	173.2	172.1	-	-
Carpet and upholstery cleaning services.....	56174	95.9	103.2	102.3	-	-	101.3	107.6	108.1	-	-
Other services to buildings and dwellings.....	56179	114.9	124.4	121.5	-	-	126.6	142.9	139.1	-	-
Other support services.....	5619	102.0	103.5	103.0	-	-	107.0	109.5	108.7	-	-
Packaging and labeling services.....	56191	98.2	99.2	99.5	-	-	99.5	101.5	101.7	-	-
Convention and trade show organizers.....	56192	91.9	110.2	104.5	-	-	100.7	126.6	117.1	-	-
All other support services.....	56199	106.8	103.2	103.9	-	-	112.0	105.0	107.4	-	-
Waste management and remediation services.....	562	118.4	121.4	122.8	-	-	141.7	147.0	150.3	-	-
Waste collection.....	5621	125.9	133.0	134.0	-	-	142.7	147.4	150.3	-	-
Waste treatment and disposal.....	5622	99.9	99.5	101.0	-	-	133.0	136.0	140.6	-	-
Remediation and other waste services.....	5629	126.3	127.2	129.6	-	-	148.5	156.1	159.3	-	-
Education and health services.....		119.7	122.6	123.3	122.7	-0.5	148.0	154.0	156.3	155.7	-0.4
Health care and social assistance.....	62	121.9	123.9	125.4	-	-	149.8	155.2	158.7	-	-
Health care ⁴	621,2,3	120.6	122.3	124.1	-	-	149.9	155.0	159.0	-	-
Ambulatory health care services.....	621	131.1	134.8	136.2	-	-	161.2	168.5	172.5	-	-
Offices of physicians.....	6211	121.0	123.8	125.9	-	-	162.3	168.7	174.0	-	-
Offices of physicians, except mental health.....	621111	121.3	124.1	126.2	-	-	162.8	169.1	174.2	-	-
Offices of mental health physicians.....	621112	108.9	113.5	113.7	-	-	134.6	151.5	159.8	-	-
Offices of dentists.....	6212	117.3	120.3	119.3	-	-	130.8	138.6	139.5	-	-
Offices of other health practitioners.....	6213	139.8	148.0	150.0	-	-	160.1	171.8	176.5	-	-
Offices of chiropractors.....	62131	117.8	115.1	116.3	-	-	128.5	128.3	130.4	-	-
Offices of optometrists.....	62132	127.3	132.7	132.7	-	-	146.1	150.8	154.3	-	-
Offices of mental health practitioners.....	62133	136.5	154.4	153.9	-	-	136.4	152.2	153.6	-	-
Offices of specialty therapists.....	62134	151.1	160.8	163.5	-	-	173.8	188.2	193.8	-	-
Offices of all other health practitioners.....	62139	153.7	167.4	175.2	-	-	187.8	209.0	220.1	-	-
Outpatient care centers.....	6214	154.8	157.3	159.1	-	-	189.1	197.5	202.8	-	-
Outpatient mental health centers.....	62142	137.6	143.9	145.2	-	-	156.2	166.8	168.9	-	-

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	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P	Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P
Outpatient care centers, except mental health.....	62141,9	161.5	163.0	164.5	-	-	199.3	207.4	213.3	-	-
Freestanding emergency medical centers....	621493	159.1	169.0	166.6	-	-	163.0	169.4	168.6	-	-
Miscellaneous outpatient care centers.....	621410,98	169.1	168.3	170.9	-	-	223.8	232.5	242.2	-	-
Medical and diagnostic laboratories.....	6215	133.8	128.0	130.7	-	-	156.7	151.1	155.2	-	-
Medical laboratories.....	621511	145.2	137.8	140.8	-	-	185.0	178.1	182.9	-	-
Diagnostic imaging centers.....	621512	108.8	106.3	108.0	-	-	108.8	104.9	107.6	-	-
Home health care services.....	6216	150.1	155.3	157.9	-	-	176.3	182.4	186.1	-	-
Other ambulatory health care services.....	6219	126.1	130.2	130.7	-	-	161.4	173.2	176.9	-	-
Ambulance services.....	62191	130.3	131.3	132.0	-	-	144.6	150.5	153.5	-	-
All other ambulatory health care services.....	62199	120.2	129.1	129.0	-	-	181.8	201.5	206.1	-	-
Hospitals.....	622	113.8	115.0	116.0	-	-	144.2	148.3	151.5	-	-
General medical and surgical hospitals.....	6221	111.7	112.9	113.6	-	-	141.8	145.8	148.6	-	-
Psychiatric and substance abuse hospitals.....	6222	144.5	145.2	148.9	-	-	176.5	184.0	189.6	-	-
Other hospitals.....	6223	150.7	151.0	154.3	-	-	194.3	201.0	206.3	-	-
Nursing and residential care facilities.....	623	113.4	113.2	116.8	-	-	132.0	135.3	140.1	-	-
Nursing care facilities.....	6231	101.7	100.4	104.0	-	-	120.5	122.0	126.6	-	-
Residential mental health facilities.....	6232	121.1	121.3	124.0	-	-	137.1	142.0	146.0	-	-
Residential intellectual and developmental disability facilities.....	62321	115.4	116.8	118.5	-	-	130.6	136.9	139.5	-	-
Residential mental health and substance abuse facilities.....	62322	132.0	130.8	134.4	-	-	147.3	150.9	155.9	-	-
Community care facilities for the elderly.....	6233	141.0	142.2	146.8	-	-	165.2	171.1	178.0	-	-
Continuing care retirement communities.....	623311	146.7	149.0	153.1	-	-	170.6	177.6	183.7	-	-
Assisted living facilities for the elderly.....	623312	135.1	135.1	140.5	-	-	158.8	163.3	171.6	-	-
Other residential care facilities.....	6239	97.7	99.9	102.5	-	-	114.3	119.1	123.3	-	-
Social assistance.....	624	127.1	131.7	131.1	-	-	145.8	154.5	154.8	-	-
Individual and family services.....	6241	149.8	156.3	158.1	-	-	167.3	178.1	180.9	-	-
Child and youth services.....	62411	116.9	122.6	124.8	-	-	141.7	147.3	150.7	-	-
Services for the elderly and persons with disabilities.....	62412	169.5	175.6	177.5	-	-	192.5	203.5	206.6	-	-
Other individual and family services.....	62419	116.3	124.2	125.5	-	-	134.1	146.8	148.5	-	-
Emergency and other relief services.....	6242	124.5	130.8	132.5	-	-	147.2	156.2	161.2	-	-
Community food services.....	62421	131.8	137.5	138.7	-	-	189.5	204.3	211.2	-	-
Community housing, emergency, and relief services.....	62422,3	122.9	129.0	130.9	-	-	139.1	146.6	151.4	-	-
Vocational rehabilitation services.....	6243	89.4	90.4	90.8	-	-	104.2	107.6	109.3	-	-
Child day care services.....	6244	106.5	109.1	104.6	-	-	122.5	129.8	124.4	-	-
Leisure and hospitality.....		123.0	124.7	128.0	125.5	-2.0	146.4	152.9	157.2	154.6	-1.7
Arts, entertainment, and recreation.....	71	128.9	127.0	134.7	-	-	144.2	146.9	153.5	-	-
Performing arts and spectator sports.....	711	122.6	115.5	117.5	-	-	139.9	142.7	145.5	-	-
Performing arts companies.....	7111	106.0	100.7	102.6	-	-	115.9	127.9	120.3	-	-
Spectator sports.....	7112	123.6	107.6	109.9	-	-	146.9	131.3	140.9	-	-
Arts and sports promoters and agents and managers for public figures.....	7113,4	142.5	138.5	143.8	-	-	155.5	165.2	171.3	-	-
Independent artists, writers, and performers.....	7115	116.3	119.9	116.0	-	-	139.2	158.4	158.9	-	-
Museums, historical sites, and similar institutions.....	712	137.2	144.9	148.2	-	-	157.6	165.0	168.4	-	-
Museums.....	71211	136.5	138.2	142.6	-	-	153.2	158.0	162.6	-	-
Historical sites and other similar institutions.....	71212,3,9	138.8	154.0	155.4	-	-	165.8	177.1	177.5	-	-
Amusements, gambling, and recreation.....	713	129.8	129.1	138.7	-	-	144.4	147.2	155.8	-	-
Amusement parks and arcades.....	7131	167.4	153.0	177.6	-	-	178.2	165.5	184.6	-	-
Gambling industries.....	7132	90.7	91.1	93.1	-	-	117.5	126.0	129.4	-	-
Casinos, except casino hotels.....	71321	83.6	81.9	84.3	-	-	108.6	109.4	113.4	-	-
Other gambling industries.....	71329	109.9	116.9	117.7	-	-	138.9	167.0	168.5	-	-
Other amusement and recreation industries.....	7139	130.9	131.7	141.0	-	-	144.9	148.1	157.1	-	-

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	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P	Aug. 2016	June 2017	July 2017 ^P	Aug. 2017 ^P	Percent change from: July 2017 - Aug. 2017 ^P
Golf courses and country clubs.....	71391	129.7	137.7	140.8	-	-	145.1	156.2	158.7	-	-
Skiing facilities.....	71392	73.7	61.4	70.6	-	-	106.4	91.9	103.5	-	-
Marinas.....	71393	114.9	125.6	140.4	-	-	133.1	145.9	160.5	-	-
Fitness and recreational sports centers.....	71394	130.8	129.6	138.0	-	-	136.0	137.7	145.8	-	-
Bowling centers.....	71395	75.1	75.6	76.5	-	-	90.6	93.3	95.2	-	-
All other amusement and recreation industries. . .	71399	185.4	173.2	203.7	-	-	211.7	197.0	227.1	-	-
Accommodation and food services.....	72	122.2	124.3	126.7	-	-	147.1	154.4	157.9	-	-
Accommodation.....	721	110.2	107.5	112.6	-	-	119.8	120.5	126.0	-	-
Traveler accommodation.....	7211	107.5	105.9	109.4	-	-	117.2	119.2	123.4	-	-
Hotels and motels, except casino hotels.....	72111	109.3	108.3	112.1	-	-	116.8	119.8	124.3	-	-
RV parks and recreational camps.....	7212	205.6	160.6	230.6	-	-	226.9	172.0	236.9	-	-
Food services and drinking places.....	722	125.6	129.0	130.6	-	-	157.2	166.8	169.4	-	-
Special food services.....	7223	126.9	133.5	129.8	-	-	161.2	169.2	165.5	-	-
Food service contractors.....	72231	128.1	134.8	132.8	-	-	164.2	174.8	173.2	-	-
Caterers and mobile food services.....	72232,3	124.2	129.3	121.1	-	-	154.6	154.8	146.0	-	-
Drinking places, alcoholic beverages.....	7224	115.9	117.1	117.9	-	-	155.4	166.3	168.3	-	-
Restaurants and other eating places.....	7225	125.6	129.1	131.0	-	-	156.5	166.6	169.5	-	-
Full-service restaurants.....	722511	124.3	126.9	128.3	-	-	158.2	167.2	169.4	-	-
Limited-service restaurants.....	722513	127.5	131.5	133.9	-	-	155.3	166.3	170.3	-	-
Cafeterias, grill buffets, and buffets.....	722514	87.2	89.7	89.3	-	-	97.3	106.1	104.6	-	-
Snack and nonalcoholic beverage bars.....	722515	134.2	140.3	144.1	-	-	161.4	174.0	180.7	-	-
Other services.....	81	106.0	106.9	108.0	106.7	-1.2	133.4	137.5	139.7	138.1	-1.1
Repair and maintenance.....	811	106.0	108.3	107.3	-	-	129.7	135.2	135.2	-	-
Automotive repair and maintenance.....	8111	107.0	109.7	108.4	-	-	128.8	136.2	136.1	-	-
Automotive mechanical and electrical repair.....	81111	103.5	103.7	103.2	-	-	130.4	134.1	134.0	-	-
General automotive repair.....	811111	110.5	111.3	111.5	-	-	139.0	144.0	145.0	-	-
Other automotive mechanical and elec. repair. . .	811118	78.3	77.7	75.6	-	-	95.9	93.1	91.5	-	-
Automotive body, interior, and glass repair.....	81112	106.7	111.1	110.3	-	-	122.9	132.6	132.7	-	-
Other automotive repair and maintenance.....	81119	114.9	120.0	117.4	-	-	138.3	151.5	151.5	-	-
Car washes.....	811192	122.5	128.2	128.3	-	-	148.9	162.0	163.6	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	104.2	108.8	102.1	-	-	125.3	139.1	137.0	-	-
Electronic equipment repair and maintenance.....	8112	97.5	94.6	95.2	-	-	132.3	125.1	127.1	-	-
Computer and office machine repair.....	811212	94.9	92.1	94.7	-	-	134.3	124.8	127.6	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	99.4	96.4	95.6	-	-	131.1	125.3	126.7	-	-
Commercial machinery repair and maintenance.....	8113	110.3	110.6	109.2	-	-	136.2	138.3	137.4	-	-
Household goods repair and maintenance.....	8114	96.2	108.5	106.5	-	-	113.5	134.0	131.5	-	-
Personal and laundry services.....	812	112.1	113.3	113.6	-	-	136.8	143.6	145.5	-	-
Personal care services.....	8121	118.7	118.7	118.7	-	-	148.9	153.9	153.9	-	-
Hair, nail, and skin care services.....	81211	111.9	110.8	111.6	-	-	137.1	141.4	141.6	-	-
Barber shops and beauty salons.....	812111,2	98.7	96.7	96.3	-	-	124.6	128.5	127.4	-	-
Nail salons.....	812113	275.4	282.0	296.6	-	-	344.6	353.2	373.5	-	-
Other personal care services.....	81219	155.4	165.5	160.7	-	-	208.5	220.9	219.3	-	-
Death care services.....	8122	103.4	106.4	108.4	-	-	115.1	123.5	130.3	-	-
Funeral homes and funeral services.....	81221	100.9	103.4	107.1	-	-	112.5	124.3	130.8	-	-
Cemeteries and crematories.....	81222	110.6	115.1	112.7	-	-	123.5	120.6	128.6	-	-
Drycleaning and laundry services.....	8123	91.8	91.7	91.7	-	-	111.9	116.8	117.6	-	-
Coin-operated laundries and drycleaners.....	81231	110.5	101.4	103.5	-	-	125.9	103.6	105.9	-	-
Drycleaning and laundry services, except coin-operated.....	81232	78.9	79.7	77.5	-	-	93.9	98.7	96.8	-	-
Linen and uniform supply.....	81233	102.4	103.3	104.8	-	-	124.4	134.3	136.5	-	-
Other personal services.....	8129	135.4	138.6	140.1	-	-	163.7	174.0	179.1	-	-
Pet care services, except veterinary.....	81291	248.0	264.1	272.4	-	-	294.6	325.0	337.3	-	-

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	2012 NAICS code	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
		Aug. 2016	June 2017	July 2017 ^p	Aug. 2017 ^p	Percent change from: July 2017 - Aug. 2017 ^p	Aug. 2016	June 2017	July 2017 ^p	Aug. 2017 ^p	Percent change from: July 2017 - Aug. 2017 ^p
Parking lots and garages.....	81293	120.6	123.1	121.6	-	-	147.9	170.2	170.7	-	-
Membership associations and organizations.....	813	102.9	103.6	105.9	-	-	133.3	136.6	139.8	-	-
Grantmaking and giving services.....	8132	123.8	139.3	146.8	-	-	173.0	190.0	203.8	-	-
Grantmaking foundations.....	813211	156.1	186.0	197.9	-	-	235.5	268.0	288.3	-	-
Voluntary health organizations.....	813212	101.6	103.3	107.5	-	-	126.3	118.2	124.4	-	-
Other grantmaking and giving services.....	813219	91.2	96.4	100.1	-	-	101.9	116.3	125.8	-	-
Social advocacy organizations.....	8133	117.2	121.5	126.7	-	-	163.5	175.3	186.6	-	-
Human rights organizations.....	813311	105.3	103.4	106.9	-	-	142.3	153.1	159.4	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	120.6	127.2	132.8	-	-	169.3	182.1	194.7	-	-
Civic and social organizations.....	8134	101.5	100.8	112.3	-	-	121.3	127.2	138.4	-	-
Professional and similar organizations.....	8139	100.3	98.0	99.1	-	-	130.5	134.5	136.0	-	-
Business associations.....	81391	96.6	95.9	98.8	-	-	122.3	129.0	134.8	-	-
Professional organizations.....	81392	117.5	117.7	117.5	-	-	159.7	163.2	164.4	-	-
Labor unions and similar labor organizations.....	81393	95.1	98.7	95.0	-	-	118.4	129.8	124.9	-	-
Miscellaneous professional and similar organizations.....	81394,9	99.1	90.0	93.9	-	-	132.0	122.2	126.8	-	-

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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