

ESTABLISHMENT DATA

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

[2007=100]

Industry	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.....		105.3	107.4	107.6	107.4	-0.2	129.6	134.9	135.6	135.5	-0.1
Goods-producing.....		90.0	92.2	92.5	92.4	-0.1	109.8	114.7	115.7	115.1	-0.5
Mining and logging.....		90.6	100.6	101.5	101.4	-0.1	115.6	130.9	134.3	132.6	-1.3
Logging.....	1133	83.7	84.1	83.7	-	-	106.1	105.2	103.5	-	-
Mining.....	21	91.0	101.9	102.8	-	-	116.1	132.3	135.7	-	-
Oil and gas extraction.....	211	124.8	130.0	130.8	-	-	174.1	183.4	186.5	-	-
Mining, except oil and gas.....	212	79.4	81.4	81.5	-	-	103.1	107.3	107.7	-	-
Coal mining.....	2121	60.1	62.7	61.4	-	-	77.7	83.2	81.3	-	-
Metal ore mining.....	2122	114.1	113.4	114.3	-	-	159.6	150.7	154.6	-	-
Nonmetallic mineral mining and quarrying.....	2123	82.8	85.1	86.3	-	-	104.4	112.5	115.0	-	-
Stone mining and quarrying.....	21231	77.4	78.9	79.1	-	-	103.9	112.4	113.6	-	-
Crushed and broken limestone mining.....	212312	76.2	79.8	80.2	-	-	106.2	113.1	114.7	-	-
Other stone mining and quarrying.....	212311,3,9	77.2	78.5	77.6	-	-	98.6	112.5	111.5	-	-
Support activities for mining.....	213	84.8	105.2	107.1	-	-	94.0	120.9	126.5	-	-
Support activities for oil and gas operations.....	213112	101.0	121.3	125.1	-	-	113.8	139.9	149.2	-	-
Construction.....	23	89.7	92.9	92.9	93.0	0.1	109.9	116.4	116.7	117.0	0.3
Construction of buildings.....	236	84.0	86.6	86.6	-	-	104.6	109.4	109.8	-	-
Residential building.....	2361	78.9	81.8	81.7	-	-	95.4	101.3	101.6	-	-
New single-family general contractors.....	236115	62.8	64.2	64.8	-	-	72.7	77.6	78.9	-	-
Residential remodelers.....	236118	106.2	110.2	109.4	-	-	132.9	138.0	136.6	-	-
Nonresidential building.....	2362	89.2	91.4	91.3	-	-	112.7	116.6	116.7	-	-
Industrial building.....	23621	82.0	88.0	88.6	-	-	110.0	119.2	119.9	-	-
Commercial building.....	23622	91.4	92.4	92.3	-	-	113.1	115.6	115.7	-	-
Heavy and civil engineering construction.....	237	95.8	102.3	102.8	-	-	121.9	134.1	135.4	-	-
Utility system construction.....	2371	106.9	114.7	115.6	-	-	136.8	151.4	153.6	-	-
Water and sewer system construction.....	23711	88.7	92.4	91.7	-	-	105.2	112.3	112.5	-	-
Oil and gas pipeline construction.....	23712	124.8	151.8	158.6	-	-	166.1	214.1	223.3	-	-
Power and communication system construction..	23713	119.8	116.5	116.0	-	-	158.7	154.5	154.0	-	-
Land subdivision.....	2372	43.9	45.2	46.9	-	-	63.1	61.7	64.6	-	-
Highway, street, and bridge construction.....	2373	92.4	100.6	100.9	-	-	117.6	130.6	130.9	-	-
Other heavy construction.....	2379	96.7	98.9	97.8	-	-	122.5	138.4	138.6	-	-
Specialty trade contractors.....	238	90.4	93.3	93.0	-	-	109.2	115.1	115.1	-	-
Building foundation and exterior contractors.....	2381	80.3	83.9	83.0	-	-	94.5	101.4	100.6	-	-
Poured concrete structure contractors.....	23811	89.3	98.9	98.4	-	-	106.4	121.3	119.0	-	-
Steel and precast concrete contractors.....	23812	78.8	76.1	76.7	-	-	96.3	95.6	96.1	-	-
Framing contractors.....	23813	57.4	61.5	60.2	-	-	58.1	65.0	62.8	-	-
Masonry contractors.....	23814	63.7	62.3	63.5	-	-	71.7	74.4	78.4	-	-
Glass and glazing contractors.....	23815	101.1	103.8	102.0	-	-	123.1	122.4	124.1	-	-
Roofing contractors.....	23816	98.3	102.4	101.9	-	-	120.5	125.4	125.9	-	-
Siding contractors.....	23817	84.5	85.6	83.8	-	-	107.2	109.8	106.2	-	-
Other building exterior contractors.....	23819	81.4	80.6	78.3	-	-	98.9	106.2	100.9	-	-
Building equipment contractors.....	2382	101.6	104.2	104.5	-	-	122.9	128.1	128.7	-	-
Electrical contractors.....	23821	96.4	98.3	99.1	-	-	117.6	121.5	123.1	-	-
Plumbing and HVAC contractors.....	23822	105.0	108.4	108.5	-	-	126.9	134.0	133.7	-	-
Other building equipment contractors.....	23829	113.1	114.5	113.2	-	-	133.8	136.4	134.9	-	-
Building finishing contractors.....	2383	78.0	79.6	79.2	-	-	92.3	96.5	96.6	-	-
Drywall and insulation contractors.....	23831	67.7	69.8	69.8	-	-	78.9	83.1	83.8	-	-
Painting and wall covering contractors.....	23832	81.5	86.3	85.0	-	-	98.5	106.4	106.5	-	-
Flooring contractors.....	23833	82.1	88.5	87.8	-	-	87.0	97.6	97.2	-	-
Tile and terrazzo contractors.....	23834	73.6	74.2	74.8	-	-	98.0	113.5	115.0	-	-
Finish carpentry contractors.....	23835	81.3	79.2	78.0	-	-	95.3	94.4	92.5	-	-
Other building finishing contractors.....	23839	108.4	103.4	104.4	-	-	138.4	126.7	128.4	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

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

[2007=100]

Industry	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	88.8	93.0	93.2	-	-	108.6	118.0	118.0	-	-
Site preparation contractors.....	23891	82.7	87.3	86.9	-	-	101.6	110.1	109.4	-	-
All other specialty trade contractors.....	23899	96.2	99.6	100.4	-	-	117.9	127.7	128.4	-	-
Manufacturing.....		90.1	91.1	91.6	91.4	-0.2	109.3	112.5	113.6	112.7	-0.8
Durable goods.....		89.1	90.2	90.6	90.5	-0.1	108.5	111.3	112.4	111.6	-0.7
Wood products.....	321	79.0	80.1	80.4	80.4	0.0	94.0	96.7	97.4	97.7	0.3
Sawmills and wood preservation.....	3211	87.0	88.9	90.0	-	-	107.2	109.1	110.5	-	-
Plywood and engineered wood products.....	3212	74.9	72.8	72.7	-	-	86.3	89.3	90.7	-	-
Other wood products.....	3219	77.7	79.4	79.8	-	-	92.1	94.9	95.1	-	-
Millwork.....	32191	69.9	70.4	70.0	-	-	87.5	91.0	91.1	-	-
Wood windows and doors.....	321911	69.6	73.7	73.2	-	-	97.2	102.3	102.5	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	70.2	66.7	66.8	-	-	76.6	78.2	78.8	-	-
Wood containers and pallets.....	32192	108.4	109.6	109.1	-	-	138.2	139.6	136.8	-	-
All other wood products.....	32199	69.9	74.0	75.1	-	-	74.9	77.0	78.2	-	-
Nonmetallic mineral products.....	327	80.2	84.1	84.7	83.2	-1.8	100.6	107.1	108.6	106.4	-2.0
Cement and concrete products.....	3273	78.6	80.9	80.4	-	-	100.4	103.3	104.2	-	-
Ready-mix concrete.....	32732	79.8	82.7	83.0	-	-	99.3	106.2	107.6	-	-
Other cement and concrete products.....	32731,3,9	77.3	79.0	78.1	-	-	101.8	99.9	100.4	-	-
Lime, gypsum, and other nonmetallic mineral products.....	3274,9	86.1	94.6	98.1	-	-	103.8	127.8	132.2	-	-
Primary metals.....	331	84.1	85.8	86.2	85.8	-0.5	100.3	104.3	106.2	104.4	-1.7
Steel products from purchased steel.....	3312	93.1	98.3	103.4	-	-	120.6	123.9	129.5	-	-
Other nonferrous metal production.....	3314	93.6	94.1	94.4	-	-	119.6	123.9	124.9	-	-
Foundries.....	3315	75.3	75.1	74.1	-	-	85.2	86.9	87.5	-	-
Fabricated metal products.....	332	92.5	94.0	94.4	95.2	0.8	112.6	115.4	115.7	116.3	0.5
Forging and stamping.....	3321	88.9	89.0	89.2	-	-	105.1	106.1	106.1	-	-
Architectural and structural metals.....	3323	90.2	88.7	87.9	-	-	108.2	107.8	107.4	-	-
Plate work and fabricated structural products...	33231	90.8	88.6	88.3	-	-	109.2	107.0	107.2	-	-
Fabricated structural metal products.....	332312	92.3	92.6	91.6	-	-	109.0	107.3	107.4	-	-
Ornamental and architectural metal products...	33232	90.3	88.7	87.3	-	-	107.7	108.1	107.1	-	-
Sheet metal work.....	332322	91.7	90.4	89.5	-	-	107.8	109.1	108.2	-	-
Boilers, tanks, and shipping containers.....	3324	95.7	98.4	98.4	-	-	116.4	119.8	120.4	-	-
Machine shops and threaded products.....	3327	97.6	100.9	102.0	-	-	117.9	123.2	123.7	-	-
Machine shops.....	33271	98.8	103.0	104.6	-	-	117.3	123.9	124.6	-	-
Turned products and screws, nuts, and bolts...	33272	93.6	94.0	94.7	-	-	119.8	121.0	121.5	-	-
Coating, engraving, and heat treating metals.....	3328	93.8	93.9	92.0	-	-	113.3	117.0	114.4	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	103.0	102.7	100.3	-	-	125.1	127.2	123.9	-	-
Electroplating, anodizing, and coloring metals..	332813	83.9	84.7	82.6	-	-	100.7	107.1	103.5	-	-
Other fabricated metal products.....	3329	94.9	102.1	103.3	-	-	116.7	123.6	124.2	-	-
Metal valves.....	33291	93.9	98.0	100.4	-	-	113.6	116.0	119.2	-	-
All other fabricated metal products.....	33299	95.9	103.7	104.6	-	-	119.2	127.5	126.8	-	-
Machinery.....	333	90.9	93.7	93.6	93.3	-0.3	112.0	118.2	118.6	118.0	-0.5
Agricultural, construction, and mining machinery.....	3331	85.1	96.8	96.0	-	-	112.6	130.1	129.4	-	-
Farm machinery and equipment.....	333111	98.2	100.1	98.7	-	-	138.1	149.8	147.4	-	-
Industrial machinery.....	3332	94.2	94.3	93.8	-	-	113.3	119.6	119.6	-	-
Commercial and service industry machinery.....	3333	84.9	87.7	87.0	-	-	99.5	101.2	99.9	-	-
HVAC and commercial refrigeration equipment...	3334	90.5	87.8	87.5	-	-	104.6	105.5	106.0	-	-
Metalworking machinery.....	3335	92.9	95.0	94.8	-	-	114.8	120.9	121.3	-	-
Special tools, dies, jigs, and fixtures.....	333514	87.8	88.5	89.6	-	-	114.3	120.1	122.4	-	-
Turbine and power transmission equipment.....	3336	97.2	96.0	93.4	-	-	119.2	121.9	121.0	-	-
Other general purpose machinery.....	3339	92.3	94.5	96.6	-	-	114.2	119.2	121.7	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

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

[2007=100]

Industry	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	93.4	94.4	95.4	-	-	112.3	119.4	121.7	-	-
Computer and electronic products.....	334	83.2	83.2	82.8	83.5	0.8	100.2	100.9	101.8	100.7	-1.1
Computer and peripheral equipment.....	3341	83.7	84.3	82.5	-	-	105.0	105.5	104.1	-	-
Communications equipment.....	3342	64.9	64.3	64.2	-	-	74.9	70.8	71.2	-	-
Semiconductors and electronic components.....	3344	84.9	83.7	83.5	-	-	95.8	95.2	97.1	-	-
Semiconductors and related devices.....	334413	87.8	89.7	89.8	-	-	104.4	111.0	113.4	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	87.2	83.2	82.9	-	-	105.9	103.6	104.3	-	-
Electronic instruments.....	3345	89.8	91.4	91.2	-	-	111.4	115.6	116.0	-	-
Industrial process variable instruments.....	334513	96.8	96.9	98.9	-	-	143.5	142.0	143.9	-	-
Electrical equipment and appliances.....	335	91.4	93.6	95.5	94.4	-1.2	121.4	126.3	130.1	128.9	-0.9
Electrical equipment.....	3353	88.6	91.5	93.7	-	-	112.5	116.0	121.3	-	-
Other electrical equipment and components.....	3359	96.2	97.3	99.5	-	-	130.0	135.0	138.3	-	-
Transportation equipment.....	336	97.1	97.4	97.9	97.5	-0.4	114.9	116.7	117.7	116.7	-0.8
Motor vehicles and parts ³	3361,2,3	99.7	100.7	100.8	101.3	0.5	107.9	109.6	110.2	110.4	0.2
Motor vehicles.....	3361	101.4	101.4	102.1	-	-	107.0	105.9	107.2	-	-
Motor vehicle bodies and trailers.....	3362	93.9	95.6	95.3	-	-	103.9	111.8	112.6	-	-
Motor vehicle bodies.....	336211	92.8	93.8	89.8	-	-	97.2	101.7	98.2	-	-
Motor vehicle parts.....	3363	100.9	101.7	101.8	-	-	109.2	110.9	112.0	-	-
Motor vehicle gasoline engine and parts.....	33631	100.2	101.6	103.9	-	-	105.8	109.1	111.0	-	-
Motor vehicle electric equipment.....	33632	82.1	79.6	76.8	-	-	85.6	84.6	82.5	-	-
Motor vehicle metal stamping.....	33637	98.9	100.1	104.6	-	-	110.5	108.2	112.6	-	-
All other motor vehicle parts.....	33639	104.2	106.3	105.3	-	-	121.1	124.1	122.1	-	-
Aerospace products and parts.....	3364	98.4	96.3	96.8	-	-	128.2	128.1	128.8	-	-
Aircraft.....	336411	98.6	93.6	92.5	-	-	129.3	125.1	124.7	-	-
Furniture and related products.....	337	76.3	76.1	75.3	75.5	0.3	93.2	95.2	94.8	95.1	0.3
Household and institutional furniture.....	3371	73.5	74.5	73.2	-	-	88.1	93.2	92.0	-	-
Wood kitchen cabinets and countertops.....	33711	71.0	72.2	70.7	-	-	86.7	91.6	89.8	-	-
Other household and institutional furniture.....	33712	76.3	76.5	75.5	-	-	89.9	94.3	93.8	-	-
Upholstered household furniture.....	337121	91.9	89.2	87.1	-	-	103.7	106.8	104.7	-	-
Showcases, partitions, shelving, and lockers.....	337215	74.9	72.8	72.7	-	-	90.0	88.1	88.4	-	-
Miscellaneous durable goods manufacturing.....	339	94.1	93.5	94.7	93.9	-0.8	114.8	117.1	118.7	117.6	-0.9
Medical equipment and supplies.....	3391	101.2	100.4	102.5	-	-	123.9	125.6	129.0	-	-
Surgical appliances and supplies.....	339113	100.7	99.5	100.2	-	-	107.7	107.7	109.6	-	-
Dental laboratories.....	339116	94.3	98.2	100.3	-	-	118.3	125.8	128.1	-	-
Other miscellaneous durable goods manufacturing.....	3399	85.6	87.0	87.5	-	-	102.4	107.0	108.3	-	-
Signs.....	33995	98.6	98.9	100.1	-	-	110.3	113.3	115.5	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	84.6	84.6	84.3	-	-	106.0	107.6	107.4	-	-
Nondurable goods.....		92.1	93.3	93.7	93.4	-0.3	111.2	115.5	116.6	115.5	-0.9
Food manufacturing.....	311	107.0	109.7	110.7	110.3	-0.4	135.2	140.6	142.1	141.4	-0.5
Sugar and confectionery products.....	3113	118.0	119.9	117.7	-	-	139.3	135.2	133.7	-	-
Fruit and vegetable preserving and specialty.....	3114	102.0	108.8	110.9	-	-	129.3	146.2	149.2	-	-
Frozen food.....	31141	107.4	116.1	118.0	-	-	131.2	140.4	143.9	-	-
Fruit and vegetable canning and drying.....	31142	98.7	102.8	104.3	-	-	129.6	151.9	152.6	-	-
Dairy products.....	3115	103.8	104.1	104.5	-	-	135.2	141.9	143.6	-	-
Animal slaughtering and processing.....	3116	100.3	104.3	105.4	-	-	129.7	135.0	137.8	-	-
Animal, except poultry, slaughtering.....	311611	96.4	101.8	101.9	-	-	130.3	136.7	137.4	-	-
Meat processed from carcasses, and rendering and meat byproduct processing. . .	311612,3	109.9	111.2	113.3	-	-	130.3	130.9	135.2	-	-
Poultry processing.....	311615	97.7	102.4	102.8	-	-	129.2	137.9	139.1	-	-
Seafood product preparation and packaging.....	3117	95.4	84.6	89.1	-	-	107.8	91.3	95.5	-	-
Bakeries and tortilla manufacturing.....	3118	104.8	106.8	108.0	-	-	129.1	131.3	131.6	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

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

[2007=100]

Industry	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	103.6	105.9	107.3	-	-	124.3	125.6	125.8	-	-
Retail bakeries.....	311811	116.5	124.7	127.3	-	-	140.3	160.1	159.3	-	-
Commercial bakeries and frozen cakes and other pastry products.....	311812,3	99.0	98.3	100.0	-	-	120.4	115.8	117.3	-	-
Cookies, crackers, pasta, and tortillas.....	31182,3	106.6	110.4	110.2	-	-	138.9	148.7	147.9	-	-
Other food products.....	3119	136.2	139.8	140.2	-	-	170.6	180.2	179.6	-	-
Textile mills.....	313	69.5	66.8	66.6	66.7	0.2	88.9	88.7	90.4	89.0	-1.5
Fabric mills.....	3132	75.4	70.7	69.8	-	-	105.5	103.3	103.3	-	-
Textile product mills.....	314	74.7	74.0	73.8	72.9	-1.2	87.8	93.0	93.5	92.0	-1.6
Apparel.....	315	60.0	55.4	55.5	54.2	-2.3	73.4	73.2	73.4	72.4	-1.4
Paper and paper products.....	322	83.3	82.4	83.1	82.4	-0.8	102.8	99.5	100.2	98.2	-2.0
Pulp, paper, and paperboard mills.....	3221	79.3	80.2	79.2	-	-	92.5	91.0	90.1	-	-
Converted paper products.....	3222	84.8	83.1	84.7	-	-	108.7	103.8	105.4	-	-
Paperboard containers.....	32221	86.9	85.9	88.2	-	-	108.6	108.0	109.4	-	-
Corrugated and solid fiber boxes.....	322211	85.0	86.7	87.4	-	-	111.1	114.2	113.2	-	-
Paper bags and coated and treated paper.....	32222	79.8	80.8	81.5	-	-	91.7	91.2	91.6	-	-
Printing and related support activities.....	323	71.4	71.1	71.1	70.9	-0.3	80.3	81.9	82.1	81.7	-0.5
Petroleum and coal products.....	324	97.8	102.5	102.6	101.9	-0.7	145.8	163.5	164.9	163.5	-0.8
Chemicals.....	325	94.3	96.1	96.2	96.1	-0.1	109.9	116.0	118.1	116.0	-1.8
Basic chemicals.....	3251	100.9	100.1	100.2	-	-	128.4	130.7	133.3	-	-
Resin, rubber, and artificial fibers.....	3252	88.6	85.7	85.8	-	-	110.5	110.7	112.1	-	-
Pharmaceuticals and medicines.....	3254	96.1	99.1	98.1	-	-	102.7	112.8	113.0	-	-
Soaps, cleaning compounds, and toiletries.....	3256	97.7	99.4	99.2	-	-	113.9	114.9	116.1	-	-
Other chemical products and preparations.....	3259	81.9	82.7	84.3	-	-	110.0	115.1	117.4	-	-
Plastics and rubber products.....	326	94.8	95.1	95.5	95.6	0.1	110.2	113.3	115.1	115.0	-0.1
Plastics products.....	3261	94.8	96.2	96.4	-	-	115.3	119.0	120.3	-	-
Plastics packaging materials, film, and sheet... ..	32611	100.7	98.1	99.1	-	-	110.8	112.0	114.9	-	-
Foam products.....	32614,5	95.7	97.8	99.1	-	-	113.1	116.0	118.7	-	-
Other plastics products.....	32619	93.0	95.6	95.8	-	-	115.3	121.4	122.3	-	-
Rubber products.....	3262	93.4	89.6	92.1	-	-	91.5	93.6	97.5	-	-
Miscellaneous nondurable goods manufacturing... ..	312,6	102.8	109.3	110.0	109.0	-0.9	120.2	128.8	128.9	127.4	-1.2
Private service-providing.....		109.6	111.5	111.7	111.4	-0.3	135.6	140.7	141.4	141.4	0.0
Trade, transportation, and utilities.....		101.5	102.4	102.4	102.5	0.1	122.6	125.7	126.0	126.2	0.2
Wholesale trade.....	42	99.5	101.0	101.1	101.2	0.1	123.4	126.8	127.2	127.3	0.1
Durable goods.....	423	95.2	97.0	97.6	-	-	118.0	122.1	123.0	-	-
Motor vehicles and parts.....	4231	98.3	100.6	100.8	-	-	120.4	123.6	124.9	-	-
Motor vehicles.....	42311	95.7	100.2	98.8	-	-	131.1	136.5	135.5	-	-
New motor vehicle parts.....	42312	97.3	98.6	100.1	-	-	110.6	111.3	114.1	-	-
Furniture and furnishings.....	4232	88.8	91.5	93.0	-	-	103.1	113.6	115.5	-	-
Lumber and construction supplies.....	4233	83.8	87.7	88.1	-	-	102.9	107.3	108.1	-	-
Lumber and wood.....	42331	78.4	80.3	79.7	-	-	93.5	95.2	95.1	-	-
Masonry materials.....	42332	84.1	89.6	91.6	-	-	106.2	111.6	113.6	-	-
Roofing, siding, and other construction materials.....	42333,9	95.5	101.8	101.9	-	-	122.0	131.4	131.4	-	-
Commercial equipment.....	4234	96.6	97.6	97.9	-	-	125.0	127.8	128.1	-	-
Office equipment.....	42342	84.1	84.9	83.9	-	-	95.7	99.9	99.8	-	-
Computer and software.....	42343	90.9	92.9	94.0	-	-	130.3	134.3	134.4	-	-
Medical equipment.....	42345	106.8	107.7	107.3	-	-	135.2	134.4	134.9	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	103.9	102.1	102.1	-	-	121.6	124.7	124.9	-	-
Metals and minerals.....	4235	93.7	95.4	95.5	-	-	110.8	110.6	111.7	-	-
Electric goods.....	4236	93.3	95.8	96.3	-	-	117.0	123.3	124.9	-	-
Electrical equipment and wiring.....	42361	104.6	106.6	107.0	-	-	128.4	135.0	137.4	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

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

[2007=100]

Industry	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	84.0	86.6	87.8	-	-	108.2	114.1	116.3	-	-
Hardware and plumbing.....	4237	99.4	100.5	101.6	-	-	121.0	126.5	128.0	-	-
Hardware.....	42371	100.2	98.5	99.7	-	-	117.7	116.1	117.7	-	-
Plumbing equipment.....	42372	99.2	100.3	101.3	-	-	117.7	123.6	124.3	-	-
HVAC and refrigeration equipment.....	42373,4	99.3	102.8	104.2	-	-	129.4	142.9	144.2	-	-
Machinery and supplies.....	4238	98.0	99.2	99.5	-	-	117.8	121.3	122.1	-	-
Construction equipment.....	42381	100.1	106.7	103.5	-	-	122.7	135.0	132.7	-	-
Farm and garden equipment.....	42382	97.3	96.7	99.2	-	-	131.4	130.4	133.3	-	-
Industrial machinery.....	42383	95.3	95.1	96.0	-	-	115.6	114.4	115.8	-	-
Industrial supplies.....	42384	116.0	117.2	113.9	-	-	131.5	143.6	140.2	-	-
Service establishment equipment.....	42385	91.3	92.6	92.0	-	-	96.9	100.7	100.8	-	-
Other transportation goods.....	42386	93.6	98.2	99.3	-	-	107.1	116.4	118.6	-	-
Miscellaneous durable goods.....	4239	94.9	96.1	96.7	-	-	116.3	120.1	120.8	-	-
Sporting goods.....	42391	106.6	115.3	116.1	-	-	139.1	149.7	148.9	-	-
Recyclable materials.....	42393	84.6	88.0	88.5	-	-	95.0	99.7	102.8	-	-
Jewelry.....	42394	97.1	93.1	92.4	-	-	146.8	155.9	151.1	-	-
Toy, hobby, and other durable goods.....	42392,9	101.8	97.8	99.5	-	-	118.2	114.0	116.4	-	-
Nondurable goods.....	424	101.9	103.0	103.1	-	-	116.4	120.7	121.2	-	-
Paper and paper products.....	4241	88.0	87.2	86.8	-	-	106.5	108.1	109.7	-	-
Druggists' goods.....	4242	92.9	89.6	89.5	-	-	102.7	103.3	103.1	-	-
Apparel and piece goods.....	4243	99.1	98.4	98.7	-	-	104.9	107.3	109.3	-	-
Grocery and related products.....	4244	109.4	112.7	112.3	-	-	123.9	129.3	128.8	-	-
General line grocery.....	42441	105.9	108.2	107.2	-	-	123.4	129.1	127.9	-	-
Fruits and vegetables.....	42448	127.4	136.3	136.4	-	-	126.0	130.7	133.6	-	-
Farm product raw materials.....	4245	98.6	99.7	98.3	-	-	123.9	128.1	127.3	-	-
Grains and field beans.....	42451	114.9	114.9	112.4	-	-	138.1	144.9	142.3	-	-
Chemicals.....	4246	98.0	97.8	98.1	-	-	115.9	122.0	123.5	-	-
Petroleum.....	4247	108.5	107.9	108.0	-	-	152.9	153.6	152.7	-	-
Alcoholic beverages.....	4248	122.8	124.1	124.9	-	-	139.4	145.0	148.0	-	-
Misc. nondurable goods.....	4249	91.2	90.6	91.6	-	-	102.6	106.2	106.8	-	-
Farm supplies.....	42491	104.2	103.7	104.9	-	-	115.6	117.9	119.7	-	-
Nursery stock and florists' supplies.....	42493	80.9	85.8	86.2	-	-	94.3	103.2	102.1	-	-
Electronic markets and agents and brokers.....	425	108.0	111.0	110.4	-	-	151.1	153.8	153.3	-	-
Business to business electronic markets.....	42511	59.7	62.3	61.3	-	-	75.6	83.1	81.7	-	-
Wholesale trade agents and brokers.....	42512	111.5	114.6	114.3	-	-	155.6	158.4	158.4	-	-
Retail trade.....		99.2	99.7	99.7	99.4	-0.3	117.6	119.6	119.9	119.9	0.0
Motor vehicle and parts dealers.....	441	107.0	109.7	110.2	-	-	124.7	129.7	130.2	-	-
Automobile dealers.....	4411	106.5	110.0	110.5	-	-	125.8	130.5	132.6	-	-
New car dealers.....	44111	104.4	107.3	107.9	-	-	124.6	128.2	130.5	-	-
Used car dealers.....	44112	127.9	131.5	132.7	-	-	143.3	151.0	154.5	-	-
Other motor vehicle dealers.....	4412	90.6	95.0	94.1	-	-	92.2	99.7	100.6	-	-
Auto parts, accessories, and tire stores.....	4413	113.3	114.4	115.3	-	-	133.7	139.7	140.8	-	-
Automotive parts and accessories stores.....	44131	114.7	115.5	116.1	-	-	142.1	150.3	149.8	-	-
Tire dealers.....	44132	111.6	112.4	113.9	-	-	120.6	121.7	125.7	-	-
Furniture and home furnishings stores.....	442	87.5	86.6	87.0	-	-	99.5	100.0	100.8	-	-
Furniture stores.....	4421	85.6	86.8	87.8	-	-	102.9	106.6	108.4	-	-
Home furnishings stores.....	4422	89.5	86.8	86.0	-	-	95.6	93.2	92.6	-	-
Floor covering stores.....	44221	75.5	76.6	77.4	-	-	76.4	77.7	77.7	-	-
Other home furnishings stores.....	44229	99.8	93.4	92.5	-	-	115.7	108.4	109.5	-	-
Electronics and appliance stores.....	443	93.4	87.3	86.7	-	-	101.1	98.9	97.6	-	-
Household appliance stores.....	443141	76.2	82.7	82.4	-	-	75.8	87.6	88.6	-	-
Electronics stores.....	443142	96.4	88.1	87.4	-	-	104.7	100.6	98.9	-	-
Building material and garden supply stores.....	444	87.6	87.8	87.8	-	-	94.9	95.5	95.5	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

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

[2007=100]

Industry	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	84.9	84.6	84.5	-	-	91.4	91.7	91.4	-	-
Home centers.....	44411	88.4	87.3	86.8	-	-	97.4	96.4	95.5	-	-
Hardware stores.....	44413	94.2	96.8	96.3	-	-	107.4	109.0	108.0	-	-
Lawn and garden equipment and supplies stores. . .	4442	111.8	113.2	115.5	-	-	125.9	128.1	130.2	-	-
Outdoor power equipment stores.....	44421	106.5	108.5	109.5	-	-	122.7	124.4	125.4	-	-
Nursery, garden, and farm supply stores.....	44422	113.3	114.4	117.3	-	-	127.1	128.3	131.5	-	-
Food and beverage stores.....	445	103.2	103.0	103.0	-	-	121.7	123.7	123.8	-	-
Grocery stores.....	4451	102.9	102.8	102.3	-	-	122.1	124.3	123.7	-	-
Supermarkets and other grocery stores.....	44511	102.3	101.7	101.3	-	-	121.8	123.2	122.9	-	-
Convenience stores.....	44512	113.0	121.8	118.4	-	-	132.6	146.8	139.0	-	-
Specialty food stores.....	4452	98.2	97.9	97.7	-	-	112.6	115.9	115.6	-	-
Meat markets and fish and seafood markets.....	44521,2	106.9	110.5	111.2	-	-	127.6	131.5	132.4	-	-
Beer, wine, and liquor stores.....	4453	115.2	117.8	118.9	-	-	126.8	127.2	129.7	-	-
Health and personal care stores.....	446	98.7	99.8	100.3	-	-	108.3	112.3	113.3	-	-
Pharmacies and drug stores.....	44611	94.9	94.9	96.0	-	-	110.9	113.6	115.0	-	-
Cosmetic and beauty supply stores.....	44612	115.6	122.3	123.9	-	-	100.7	115.8	119.1	-	-
Optical goods stores.....	44613	117.5	121.3	121.0	-	-	139.6	147.2	144.7	-	-
Other health and personal care stores.....	44619	97.5	96.3	99.0	-	-	83.4	84.3	87.7	-	-
Gasoline stations.....	447	105.5	107.9	107.8	-	-	129.6	135.2	135.6	-	-
Gasoline stations with convenience stores.....	44711	107.8	109.7	109.7	-	-	134.5	139.5	139.9	-	-
Other gasoline stations.....	44719	91.6	96.9	98.3	-	-	104.9	113.1	114.8	-	-
Clothing and clothing accessories stores.....	448	87.9	90.6	90.5	-	-	101.1	107.2	107.8	-	-
Clothing stores.....	4481	84.6	87.2	87.4	-	-	96.7	102.4	103.1	-	-
Men's clothing stores.....	44811	64.9	64.7	66.6	-	-	78.5	84.3	88.7	-	-
Women's clothing stores.....	44812	92.5	96.9	97.1	-	-	96.4	98.9	98.3	-	-
Family clothing stores.....	44814	77.2	79.3	78.9	-	-	94.8	101.8	102.0	-	-
Clothing accessories stores.....	44815	107.6	116.6	115.4	-	-	130.1	139.4	136.7	-	-
Shoe stores.....	4482	111.5	114.6	115.2	-	-	140.6	141.2	140.9	-	-
Jewelry, luggage, and leather goods stores.....	4483	83.9	86.0	85.8	-	-	91.1	102.4	105.2	-	-
Sporting goods, hobby, book, and music stores.....	451	98.6	97.7	97.6	-	-	117.8	121.5	122.3	-	-
Sporting goods and musical instrument stores.....	4511	110.1	111.7	110.8	-	-	133.6	140.2	140.2	-	-
Sporting goods stores.....	45111	125.6	126.4	123.1	-	-	155.5	161.4	157.5	-	-
Hobby, toy, and game stores.....	45112	99.8	106.3	108.2	-	-	119.9	138.9	143.2	-	-
Book stores and news dealers.....	4512	58.5	53.9	55.4	-	-	63.9	63.6	66.2	-	-
General merchandise stores.....	452	98.5	97.1	97.4	-	-	127.3	127.1	127.7	-	-
Miscellaneous store retailers.....	453	97.0	95.9	96.1	-	-	118.3	115.4	116.0	-	-
Florists.....	4531	59.6	60.3	60.5	-	-	69.7	73.5	74.4	-	-
Office supplies, stationery, and gift stores.....	4532	77.7	73.0	71.8	-	-	94.4	87.5	86.3	-	-
Office supplies and stationery stores.....	45321	70.0	64.4	64.6	-	-	89.1	79.5	79.5	-	-
Gift, novelty, and souvenir stores.....	45322	85.7	82.4	80.2	-	-	101.4	98.6	96.4	-	-
Used merchandise stores.....	4533	147.4	145.0	145.6	-	-	198.1	202.3	204.0	-	-
Other miscellaneous store retailers.....	4539	110.0	112.6	114.4	-	-	132.1	130.7	132.3	-	-
Pet and pet supplies stores.....	45391	125.0	128.0	128.0	-	-	163.2	151.6	152.4	-	-
Nonstore retailers.....	454	127.9	132.7	132.3	-	-	172.7	170.4	170.2	-	-
Electronic shopping and mail-order houses.....	4541	153.4	159.8	159.7	-	-	215.0	206.4	206.9	-	-
Electronic shopping and electronic auctions.....	45411,2	277.4	299.7	301.9	-	-	346.8	324.2	326.1	-	-
Mail-order houses.....	454113	85.5	82.3	80.9	-	-	111.4	112.4	111.4	-	-
Transportation and warehousing.....		110.2	112.9	112.7	112.7	0.0	130.7	136.9	136.8	137.2	0.3
Air transportation.....	481	94.8	93.9	93.5	-	-	115.8	115.7	114.8	-	-
Truck transportation.....	484	105.1	107.3	107.7	-	-	120.5	126.7	127.5	-	-
General freight trucking.....	4841	105.9	107.0	106.9	-	-	121.3	126.6	126.6	-	-
General freight trucking, local.....	48411	105.1	104.5	104.1	-	-	119.8	122.2	122.4	-	-
General freight trucking, long-distance.....	48412	106.2	108.0	108.2	-	-	122.1	128.3	128.6	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

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

[2007=100]

Industry	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	97.7	100.5	101.3	-	-	110.6	117.7	117.9	-	-
General freight trucking, long-distance LTL.....	484122	127.0	126.1	125.2	-	-	149.2	153.6	154.2	-	-
Specialized freight trucking.....	4842	103.0	108.7	108.2	-	-	118.1	128.1	128.0	-	-
Used household and office goods moving.....	48421	91.5	93.1	93.9	-	-	109.3	113.1	114.8	-	-
Other specialized trucking, local.....	48422	100.2	110.6	110.7	-	-	113.4	127.6	129.2	-	-
Other specialized trucking, long-distance.....	48423	115.7	115.9	115.6	-	-	132.1	137.7	137.8	-	-
Transit and ground passenger transportation.....	485	117.8	120.2	119.9	-	-	140.2	145.9	144.9	-	-
School and employee bus transportation.....	4854	109.6	117.4	113.5	-	-	135.1	144.8	136.1	-	-
Other ground passenger transportation.....	4859	136.8	140.9	142.2	-	-	157.3	167.3	167.1	-	-
Pipeline transportation.....	486	115.5	109.8	107.8	-	-	168.9	165.5	162.0	-	-
Support activities for transportation.....	488	107.3	110.2	110.0	-	-	125.0	131.7	132.1	-	-
Support activities for air transportation.....	4881	115.9	121.1	121.3	-	-	141.4	150.6	151.2	-	-
Airport operations.....	48811	124.1	127.9	127.1	-	-	130.2	135.1	134.5	-	-
Support activities for water transportation.....	4883	73.1	69.5	70.2	-	-	86.1	88.0	90.0	-	-
Support activities for road transportation.....	4884	121.9	124.6	125.2	-	-	139.3	142.3	143.0	-	-
Motor vehicle towing.....	48841	133.6	141.8	145.9	-	-	152.6	166.5	171.2	-	-
Freight transportation arrangement.....	4885	111.9	113.2	111.9	-	-	137.0	143.2	142.2	-	-
Support activities for other transportation, including rail.....	4882,9	110.4	121.3	123.0	-	-	120.6	134.6	135.8	-	-
Couriers and messengers.....	492	112.5	117.4	118.6	-	-	152.0	169.0	171.5	-	-
Warehousing and storage.....	493	138.9	144.3	143.7	-	-	160.6	172.1	171.5	-	-
General warehousing and storage.....	49311	143.9	149.4	148.9	-	-	163.4	174.7	174.1	-	-
Refrigerated warehousing and storage.....	49312	115.4	123.5	122.9	-	-	151.1	168.9	170.6	-	-
Miscellaneous warehousing and storage.....	49313,9	109.9	107.1	102.9	-	-	141.9	145.4	140.1	-	-
Utilities.....	22	101.4	101.1	101.2	99.7	-1.5	128.4	130.3	131.3	127.8	-2.7
Power generation and supply.....	2211	100.0	98.4	98.5	-	-	125.9	128.1	129.5	-	-
Electric power generation.....	22111	67.9	66.6	67.4	-	-	86.3	87.1	90.2	-	-
Fossil fuel electric power generation.....	221112	72.4	73.3	73.2	-	-	87.2	93.8	95.4	-	-
Electric power transmission and distribution.....	22112	147.1	145.6	144.8	-	-	186.8	192.7	191.9	-	-
Natural gas distribution.....	2212	107.5	108.5	107.9	-	-	131.8	132.5	130.0	-	-
Water, sewage and other systems.....	2213	103.6	106.3	107.3	-	-	152.0	150.2	154.7	-	-
Information.....	51	91.1	90.3	90.1	89.9	-0.2	119.4	123.3	123.5	122.7	-0.6
Publishing industries, except Internet.....	511	85.0	84.1	84.0	-	-	121.2	123.7	124.2	-	-
Newspaper, book, and directory publishers.....	5111	59.9	57.4	57.0	-	-	70.1	67.1	66.7	-	-
Newspaper publishers.....	51111	51.8	48.4	48.9	-	-	56.7	53.0	53.7	-	-
Periodical publishers.....	51112	70.6	68.3	67.1	-	-	89.3	87.4	86.1	-	-
Book publishers.....	51113	82.2	78.8	78.4	-	-	91.2	92.2	92.0	-	-
Software publishers.....	5112	140.7	144.5	144.7	-	-	182.2	192.4	194.0	-	-
Motion picture and sound recording industries.....	512	112.5	114.2	113.1	-	-	138.7	154.1	152.8	-	-
Broadcasting, except Internet.....	515	80.6	78.1	77.3	-	-	107.8	103.7	104.0	-	-
Radio broadcasting.....	51511	78.3	76.5	75.8	-	-	107.8	102.5	104.7	-	-
Telecommunications.....	517	73.8	71.7	71.0	-	-	84.4	84.4	82.8	-	-
Wired telecommunications carriers.....	5171	83.5	82.1	80.8	-	-	101.1	100.0	97.1	-	-
Wireless telecommunications carriers (except satellite).....	5172	54.5	52.4	52.2	-	-	51.3	51.6	51.8	-	-
Other telecommunications.....	5174,9	54.6	51.8	52.2	-	-	63.3	69.1	69.6	-	-
Telecommunications resellers.....	517911	44.2	44.3	43.7	-	-	43.7	48.2	47.7	-	-
Data processing, hosting and related services.....	518	118.8	118.8	120.0	-	-	175.8	191.0	192.5	-	-
Other information services.....	519	217.6	226.5	228.1	-	-	325.4	354.3	350.8	-	-
Financial activities.....		102.1	104.0	103.8	104.0	0.2	129.3	133.8	134.3	134.9	0.4
Credit intermediation and related activities.....	522	93.6	95.3	95.5	-	-	118.1	124.2	124.3	-	-
Depository credit intermediation.....	5221	95.7	97.2	96.5	-	-	120.7	126.0	125.5	-	-
Commercial banking.....	52211	99.8	101.2	100.4	-	-	129.4	134.3	133.7	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

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

[2007=100]

Industry	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	54.5	55.1	55.5	-	-	60.7	62.2	62.6	-	-
Credit unions and other depository credit intermediation.....	52213,9	111.6	115.2	115.3	-	-	136.3	148.4	149.2	-	-
Nondepository credit intermediation.....	5222	85.9	87.8	88.1	-	-	104.9	111.6	110.8	-	-
Credit card issuing.....	52221	78.3	76.8	78.8	-	-	115.3	117.7	118.4	-	-
Sales financing.....	52222	89.9	94.0	94.0	-	-	111.4	127.0	126.2	-	-
Other nondepository credit intermediation.....	52229	86.5	89.2	89.3	-	-	101.3	107.1	106.1	-	-
Consumer lending.....	522291	84.1	85.2	87.1	-	-	109.7	113.7	115.0	-	-
Real estate credit.....	522292	80.7	85.2	84.8	-	-	97.3	104.5	104.1	-	-
Miscellaneous nondepository credit intermediation.....	522293,4,8	109.7	110.6	108.9	-	-	107.5	110.1	107.4	-	-
Activities related to credit intermediation.....	5223	99.1	101.4	101.7	-	-	137.7	146.3	144.9	-	-
Mortgage and nonmortgage loan brokers.....	52231	81.9	87.3	86.6	-	-	107.9	109.2	105.0	-	-
Financial transaction processing and clearing.....	52232	121.5	121.2	121.6	-	-	189.0	206.4	207.8	-	-
Other credit intermediation activities.....	52239	94.9	94.9	94.7	-	-	126.3	131.8	131.0	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	102.4	103.7	103.9	-	-	132.2	136.7	138.7	-	-
Securities brokerage.....	52312	88.8	89.6	90.0	-	-	109.9	114.0	116.7	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	84.8	86.6	86.7	-	-	115.7	121.4	122.7	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	127.1	128.8	128.4	-	-	152.6	157.2	159.0	-	-
Miscellaneous intermediation.....	52391	124.0	131.2	133.0	-	-	201.4	224.2	223.9	-	-
Portfolio management.....	52392	122.0	126.3	126.3	-	-	143.2	149.4	151.2	-	-
Investment advice.....	52393	138.3	138.3	137.7	-	-	164.3	164.9	167.9	-	-
All other financial investment activities, including funds and trusts.....	52399; 525	115.4	109.0	109.7	-	-	137.5	135.9	137.0	-	-
Insurance carriers and related activities.....	524	111.6	112.9	112.8	-	-	139.1	140.6	141.1	-	-
Insurance carriers.....	5241	107.9	108.6	108.6	-	-	136.9	136.5	137.3	-	-
Direct life and health insurance carriers.....	52411	106.2	108.1	107.8	-	-	139.6	140.5	140.9	-	-
Direct insurers, except life and health.....	52412	110.5	110.2	109.9	-	-	133.7	132.8	133.3	-	-
Direct property and casualty insurers.....	524126	111.8	111.1	110.7	-	-	132.7	132.0	133.2	-	-
Direct title insurance and other direct insurance carriers.....	524127,8	101.8	102.8	103.5	-	-	137.2	133.2	133.6	-	-
Reinsurance carriers.....	52413	91.5	90.4	91.4	-	-	129.3	123.9	127.3	-	-
Insurance agencies, brokerages, and related services.....	5242	117.8	119.3	119.3	-	-	143.2	147.2	147.8	-	-
Insurance agencies and brokerages.....	52421	114.0	115.8	116.2	-	-	132.7	134.5	135.5	-	-
Other insurance-related activities.....	52429	127.8	129.0	128.5	-	-	172.2	182.5	183.3	-	-
Claims adjusting.....	524291	112.7	113.3	111.7	-	-	149.1	146.5	149.3	-	-
Third-party administration of insurance funds.....	524292	127.5	124.8	124.5	-	-	157.6	164.6	164.6	-	-
All other insurance-related activities.....	524298	142.9	153.3	155.7	-	-	229.9	259.2	264.7	-	-
Real estate.....	531	107.2	109.7	109.4	-	-	134.2	139.7	140.2	-	-
Lessors of real estate.....	5311	98.2	98.9	99.9	-	-	123.5	126.8	128.7	-	-
Lessors of residential buildings.....	53111	95.6	96.3	97.3	-	-	120.1	127.2	128.7	-	-
Lessors of nonresidential buildings.....	53112	98.3	98.1	98.0	-	-	126.5	122.4	123.1	-	-
Miniwarehouse and self-storage unit operators.....	53113	120.7	127.2	130.5	-	-	125.3	135.0	137.7	-	-
Lessors of other real estate property.....	53119	97.8	101.2	102.3	-	-	140.3	147.1	152.8	-	-
Offices of real estate agents and brokers.....	5312	85.7	87.4	87.2	-	-	108.4	112.5	114.4	-	-
Activities related to real estate.....	5313	132.1	137.3	136.6	-	-	163.0	172.1	171.8	-	-
Real estate property managers.....	53131	133.2	138.9	137.6	-	-	162.1	172.9	172.2	-	-
Residential property managers.....	531311	137.9	144.6	143.1	-	-	171.0	181.7	180.2	-	-
Nonresidential property managers.....	531312	121.8	123.7	123.5	-	-	147.3	157.3	158.3	-	-
Offices of real estate appraisers.....	53132	93.3	93.2	94.1	-	-	106.2	97.2	99.1	-	-
Other activities related to real estate.....	53139	161.4	165.4	167.6	-	-	235.9	243.7	251.9	-	-
Rental and leasing services.....	532	92.8	95.3	95.3	-	-	119.0	126.5	127.1	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

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

[2007=100]

Industry	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	112.1	117.2	118.0	-	-	143.0	163.9	166.0	-	-
Consumer goods rental.....	5322	72.5	72.3	70.8	-	-	86.1	84.8	83.0	-	-
Home health equipment rental.....	532291	94.2	92.4	92.6	-	-	102.1	96.5	93.4	-	-
General rental centers.....	5323	67.2	66.5	64.8	-	-	83.3	80.2	77.4	-	-
Machinery and equipment rental and leasing.....	5324	109.9	116.8	117.2	-	-	140.7	149.7	150.9	-	-
Heavy machinery rental and leasing.....	53241	102.0	112.7	111.0	-	-	126.5	147.1	145.6	-	-
Office equipment and other machinery rental and leasing.....	53242,9	120.5	122.5	125.2	-	-	160.7	154.1	157.9	-	-
Professional and business services.....		114.4	117.6	117.9	117.8	-0.1	143.2	150.3	151.0	151.3	0.2
Professional and technical services.....	54	118.0	121.6	121.8	-	-	145.5	152.8	153.4	-	-
Legal services.....	5411	97.0	98.6	98.4	-	-	118.1	120.4	120.7	-	-
Offices of lawyers.....	54111	96.9	98.9	98.6	-	-	118.6	121.3	121.2	-	-
Other legal services.....	54119	95.4	95.7	96.3	-	-	106.0	108.3	109.6	-	-
Title abstract and settlement offices.....	541191	82.4	84.8	85.6	-	-	86.5	91.6	92.7	-	-
Accounting and bookkeeping services.....	5412	107.4	108.3	108.0	-	-	140.0	145.2	145.7	-	-
Offices of certified public accountants.....	541211	108.2	108.5	108.4	-	-	130.8	132.1	132.0	-	-
Payroll services.....	541214	111.9	114.8	113.8	-	-	185.5	185.5	184.9	-	-
Architectural and engineering services.....	5413	97.9	102.1	102.0	-	-	121.4	128.8	129.0	-	-
Architectural services.....	54131	85.5	89.4	89.9	-	-	106.1	111.6	112.1	-	-
Landscape architectural services.....	54132	73.6	73.9	76.5	-	-	96.8	95.9	98.1	-	-
Engineering and drafting services.....	54133,4	102.6	106.5	105.8	-	-	127.3	135.6	135.1	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	85.7	92.5	92.4	-	-	104.1	110.0	111.1	-	-
Testing laboratories.....	54138	103.5	107.3	107.7	-	-	122.0	125.0	126.5	-	-
Specialized design services.....	5414	107.1	105.1	106.6	-	-	126.6	129.3	130.8	-	-
Interior design services.....	54141	96.6	96.0	97.3	-	-	100.6	108.6	108.1	-	-
Graphic design services.....	54143	93.6	95.6	96.5	-	-	127.9	128.5	131.1	-	-
Computer systems design and related services.....	5415	146.0	150.0	151.2	-	-	166.9	173.7	176.2	-	-
Custom computer programming services.....	541511	146.5	149.4	150.1	-	-	161.3	168.0	169.9	-	-
Computer systems design services.....	541512	155.6	160.0	161.6	-	-	179.5	186.9	189.8	-	-
Other computer-related services.....	541519	108.5	112.9	113.3	-	-	127.3	129.6	131.4	-	-
Management and technical consulting services.....	5416	150.0	156.9	158.0	-	-	184.6	200.6	202.3	-	-
Management consulting services.....	54161	153.0	161.0	162.0	-	-	194.0	203.3	204.7	-	-
Administrative management consulting services..	541611	163.5	173.1	172.1	-	-	210.7	219.7	218.4	-	-
Marketing consulting services.....	541613	181.4	193.7	199.3	-	-	255.8	285.8	294.1	-	-
Process and logistics consulting services.....	541614	133.0	139.7	138.4	-	-	135.7	158.2	157.9	-	-
Scientific research and development services.....	5417	109.9	113.2	113.8	-	-	136.3	142.9	143.6	-	-
Research and development in the physical, engineering, and life sciences.....	54171	112.9	116.2	116.7	-	-	140.1	146.8	147.4	-	-
Biotechnology research.....	541711	122.4	126.6	127.2	-	-	154.0	161.7	162.4	-	-
Physical, engineering, and life sciences research.....	541712	109.7	112.9	113.4	-	-	135.4	142.0	142.6	-	-
Social science and humanities research.....	54172	81.6	86.2	84.9	-	-	93.6	101.8	100.4	-	-
Advertising and related services.....	5418	109.9	109.0	108.9	-	-	149.9	146.9	147.8	-	-
Advertising agencies.....	54181	109.5	110.1	110.0	-	-	146.5	145.2	145.7	-	-
Public relations agencies.....	54182	118.3	116.7	116.8	-	-	146.3	147.4	147.5	-	-
Direct mail advertising.....	54186	66.9	71.5	70.0	-	-	86.2	98.7	98.3	-	-
Advertising material distribution and other advertising services.....	54187,9	142.6	130.6	129.0	-	-	181.2	163.3	163.7	-	-
Other professional and technical services.....	5419	128.4	136.0	136.7	-	-	164.2	181.9	183.7	-	-
Marketing research and public opinion polling.....	54191	102.8	102.9	104.4	-	-	179.8	182.9	185.3	-	-
Photographic services.....	54192	68.1	63.0	63.3	-	-	72.7	73.3	72.4	-	-
Veterinary services.....	54194	127.7	133.6	134.2	-	-	149.8	159.1	159.9	-	-
Miscellaneous professional and technical services..	54193,9	203.2	227.7	229.6	-	-	219.9	266.4	270.0	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

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

[2007=100]

Industry	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	129.1	-	-	175.2	180.8	181.8	-	-
Offices of bank holding companies and of other holding companies.....	551111,2	90.7	92.3	93.2	-	-	118.9	120.1	122.0	-	-
Managing offices.....	551114	129.9	130.6	130.8	-	-	179.5	185.3	185.8	-	-
Administrative and waste services.....	56	107.2	111.2	111.5	-	-	125.6	133.8	135.0	-	-
Administrative and support services.....	561	107.2	110.9	111.0	-	-	125.2	133.2	134.1	-	-
Office administrative services.....	5611	127.8	135.7	135.0	-	-	157.3	167.8	168.3	-	-
Facilities support services.....	5612	105.7	106.6	107.8	-	-	120.3	117.6	119.6	-	-
Employment services.....	5613	99.4	103.6	104.3	-	-	113.0	120.9	122.8	-	-
Employment placement agencies and executive search services.....	56131	95.1	98.7	98.9	-	-	111.5	117.5	117.9	-	-
Temporary help services.....	56132	112.2	117.1	117.8	-	-	128.8	137.5	140.0	-	-
Professional employer organizations.....	56133	52.4	54.6	54.5	-	-	62.6	69.5	69.3	-	-
Business support services.....	5614	119.2	115.8	117.1	-	-	132.5	131.9	133.1	-	-
Document preparation services.....	56141	86.6	82.3	87.8	-	-	73.4	64.0	67.1	-	-
Telephone call centers.....	56142	152.9	151.1	152.1	-	-	191.0	191.6	194.2	-	-
Business service centers.....	56143	89.6	84.3	85.6	-	-	111.6	107.7	108.2	-	-
Collection agencies.....	56144	84.7	85.4	86.4	-	-	88.2	94.5	94.9	-	-
Travel arrangement and reservation services.....	5615	95.0	92.2	92.5	-	-	130.8	127.1	127.5	-	-
Travel agencies.....	56151	87.8	84.0	83.7	-	-	110.2	101.1	101.3	-	-
Investigation and security services.....	5616	118.6	123.2	122.6	-	-	139.8	164.6	166.7	-	-
Security and armored car services.....	56161	116.8	120.9	120.2	-	-	137.2	167.1	170.0	-	-
Security systems services.....	56162	130.4	136.5	137.6	-	-	148.3	157.8	159.1	-	-
Services to buildings and dwellings.....	5617	110.6	115.7	115.7	-	-	133.2	141.6	141.9	-	-
Exterminating and pest control services.....	56171	127.2	128.6	126.4	-	-	152.4	147.5	144.9	-	-
Janitorial services.....	56172	110.9	115.3	115.0	-	-	131.1	137.0	137.3	-	-
Landscaping services.....	56173	109.4	116.2	116.5	-	-	136.1	149.3	150.1	-	-
Carpet and upholstery cleaning services.....	56174	89.6	96.9	98.6	-	-	94.3	100.8	102.3	-	-
Other services to buildings and dwellings.....	56179	105.1	112.3	108.9	-	-	119.8	130.7	126.6	-	-
Other support services.....	5619	101.5	101.5	102.1	-	-	107.7	108.0	107.0	-	-
Packaging and labeling services.....	56191	96.9	98.9	99.1	-	-	98.9	101.0	99.6	-	-
Convention and trade show organizers.....	56192	94.4	107.3	108.2	-	-	104.6	121.6	119.3	-	-
All other support services.....	56199	105.5	99.9	101.9	-	-	111.2	103.5	104.6	-	-
Waste management and remediation services.....	562	115.6	118.3	119.6	-	-	138.7	143.6	145.9	-	-
Waste collection.....	5621	123.0	130.9	131.7	-	-	139.7	145.4	146.7	-	-
Waste treatment and disposal.....	5622	99.6	99.5	99.8	-	-	133.2	136.7	138.9	-	-
Remediation and other waste services.....	5629	121.2	121.3	123.0	-	-	142.8	149.3	150.9	-	-
Education and health services.....		121.9	124.1	124.4	124.5	0.1	151.1	156.7	157.8	158.2	0.3
Health care and social assistance.....	62	122.0	124.2	124.5	-	-	150.6	156.8	157.9	-	-
Health care ⁴	621,2,3	120.5	122.6	123.2	-	-	150.5	156.7	158.3	-	-
Ambulatory health care services.....	621	131.4	135.6	136.1	-	-	162.1	170.5	172.7	-	-
Offices of physicians.....	6211	121.3	124.7	125.5	-	-	163.7	171.0	173.6	-	-
Offices of physicians, except mental health.....	621111	121.6	125.0	125.4	-	-	164.3	171.4	173.4	-	-
Offices of mental health physicians.....	621112	108.9	113.3	113.9	-	-	135.4	152.9	161.6	-	-
Offices of dentists.....	6212	117.6	120.7	120.0	-	-	131.7	139.8	140.0	-	-
Offices of other health practitioners.....	6213	140.3	148.3	149.0	-	-	161.1	173.6	174.8	-	-
Offices of chiropractors.....	62131	118.1	115.7	116.4	-	-	129.0	131.0	130.8	-	-
Offices of optometrists.....	62132	127.8	132.4	132.9	-	-	145.7	151.5	154.3	-	-
Offices of mental health practitioners.....	62133	136.3	155.0	153.6	-	-	135.3	153.7	153.4	-	-
Offices of specialty therapists.....	62134	152.5	161.4	162.0	-	-	175.7	190.4	191.8	-	-
Offices of all other health practitioners.....	62139	154.3	168.6	173.0	-	-	189.7	210.5	216.3	-	-
Outpatient care centers.....	6214	156.1	158.7	159.9	-	-	190.7	200.0	203.0	-	-
Outpatient mental health centers.....	62142	138.6	144.2	143.9	-	-	157.4	167.6	167.2	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

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

[2007=100]

Industry	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	162.4	164.9	165.9	-	-	200.0	210.5	213.8	-	-
Freestanding emergency medical centers.	621493	159.6	168.1	168.3	-	-	162.8	169.5	169.9	-	-
Miscellaneous outpatient care centers.	621410,98	170.1	170.4	170.9	-	-	224.9	235.5	241.8	-	-
Medical and diagnostic laboratories.....	6215	134.4	129.2	129.5	-	-	157.0	152.9	153.5	-	-
Medical laboratories.....	621511	145.7	139.0	139.1	-	-	185.2	180.4	180.8	-	-
Diagnostic imaging centers.....	621512	108.6	106.5	107.4	-	-	108.3	105.4	106.7	-	-
Home health care services.....	6216	150.3	155.7	157.6	-	-	177.4	183.2	185.8	-	-
Other ambulatory health care services.....	6219	125.8	130.5	129.4	-	-	161.5	173.8	174.7	-	-
Ambulance services.....	62191	129.9	131.4	131.3	-	-	144.9	150.2	151.8	-	-
All other ambulatory health care services.....	62199	120.8	129.3	127.7	-	-	182.7	202.9	203.0	-	-
Hospitals.....	622	113.4	115.0	115.8	-	-	144.5	150.3	151.9	-	-
General medical and surgical hospitals.....	6221	111.3	113.0	113.5	-	-	142.1	147.9	149.0	-	-
Psychiatric and substance abuse hospitals.....	6222	144.5	145.5	149.4	-	-	177.6	184.8	188.8	-	-
Other hospitals.....	6223	150.4	151.6	151.9	-	-	193.8	202.8	203.2	-	-
Nursing and residential care facilities.....	623	113.3	113.5	113.6	-	-	132.6	136.0	136.4	-	-
Nursing care facilities.....	6231	102.1	100.7	101.0	-	-	121.5	122.7	122.9	-	-
Residential mental health facilities.....	6232	121.0	121.4	121.3	-	-	137.4	142.5	142.9	-	-
Residential intellectual and developmental disability facilities.....	62321	115.1	116.6	116.5	-	-	130.5	136.9	137.1	-	-
Residential mental health and substance abuse facilities.....	62322	132.3	130.7	131.9	-	-	147.5	151.2	153.0	-	-
Community care facilities for the elderly.....	6233	140.0	142.5	142.9	-	-	165.2	171.9	173.1	-	-
Continuing care retirement communities.....	623311	146.1	148.8	149.1	-	-	170.8	177.8	178.7	-	-
Assisted living facilities for the elderly.....	623312	133.7	136.1	135.9	-	-	158.0	164.9	165.5	-	-
Other residential care facilities.....	6239	97.5	98.6	99.2	-	-	113.9	118.1	119.3	-	-
Social assistance.....	624	128.6	132.0	132.1	-	-	147.9	155.6	156.1	-	-
Individual and family services.....	6241	149.9	156.1	156.4	-	-	167.2	178.5	178.9	-	-
Child and youth services.....	62411	116.8	120.6	121.1	-	-	141.4	146.8	147.5	-	-
Services for the elderly and persons with disabilities.....	62412	169.5	175.1	174.8	-	-	192.9	203.6	203.1	-	-
Other individual and family services.....	62419	119.0	125.5	125.4	-	-	136.9	148.7	148.2	-	-
Emergency and other relief services.....	6242	125.3	131.0	130.3	-	-	148.3	157.7	158.6	-	-
Community food services.....	62421	131.0	135.5	136.2	-	-	189.8	206.0	208.9	-	-
Community housing, emergency, and relief services.....	62422,3	123.9	129.4	128.9	-	-	140.2	147.8	148.8	-	-
Vocational rehabilitation services.....	6243	88.9	89.5	89.0	-	-	104.4	107.1	107.5	-	-
Child day care services.....	6244	111.7	111.6	111.7	-	-	130.1	133.6	134.0	-	-
Leisure and hospitality.....		116.3	118.7	119.1	118.7	-0.3	140.1	147.5	148.4	148.1	-0.2
Arts, entertainment, and recreation.....	71	111.0	111.1	111.4	-	-	132.3	137.5	137.7	-	-
Performing arts and spectator sports.....	711	116.0	110.6	111.2	-	-	135.2	139.5	140.0	-	-
Performing arts companies.....	7111	106.5	99.8	100.2	-	-	124.9	129.2	124.8	-	-
Spectator sports.....	7112	105.7	96.9	96.0	-	-	127.0	124.2	125.1	-	-
Arts and sports promoters and agents and managers for public figures.....	7113,4	139.8	137.1	142.3	-	-	156.2	163.6	169.6	-	-
Independent artists, writers, and performers.....	7115	118.9	123.0	116.7	-	-	142.9	165.5	161.1	-	-
Museums, historical sites, and similar institutions.....	712	126.7	131.9	131.5	-	-	151.3	157.5	157.1	-	-
Museums.....	71211	130.4	130.7	131.5	-	-	150.7	154.1	154.7	-	-
Historical sites and other similar institutions.....	71212,3,9	123.6	132.7	130.4	-	-	155.9	162.2	160.4	-	-
Amusements, gambling, and recreation.....	713	108.0	108.4	108.8	-	-	128.2	132.0	132.5	-	-
Amusement parks and arcades.....	7131	117.3	113.2	113.0	-	-	145.8	143.7	144.0	-	-
Gambling industries.....	7132	90.2	91.2	91.8	-	-	117.1	127.3	127.9	-	-
Casinos, except casino hotels.....	71321	83.2	81.9	82.6	-	-	108.4	110.1	111.4	-	-
Other gambling industries.....	71329	110.1	116.9	117.0	-	-	138.5	167.2	167.7	-	-
Other amusement and recreation industries.....	7139	109.5	111.0	111.2	-	-	128.1	132.0	132.1	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

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

[2007=100]

Industry	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	104.4	106.1	106.6	-	-	126.5	131.4	131.7	-	-
Skiing facilities.....	71392	122.8	113.2	114.6	-	-	172.0	157.8	165.0	-	-
Marinas.....	71393	93.9	100.0	105.8	-	-	116.7	125.7	133.4	-	-
Fitness and recreational sports centers.....	71394	115.2	113.0	114.2	-	-	125.4	126.6	128.0	-	-
Bowling centers.....	71395	82.9	83.1	84.9	-	-	100.1	102.0	105.3	-	-
All other amusement and recreation industries. . .	71399	131.7	138.5	132.9	-	-	162.1	168.2	160.4	-	-
Accommodation and food services.....	72	117.1	120.0	120.0	-	-	142.1	150.4	150.8	-	-
Accommodation.....	721	100.8	100.7	100.7	-	-	113.1	115.7	115.9	-	-
Traveler accommodation.....	7211	100.1	100.4	100.3	-	-	112.1	115.3	115.6	-	-
Hotels and motels, except casino hotels.....	72111	101.6	102.7	102.7	-	-	111.6	116.1	116.5	-	-
RV parks and recreational camps.....	7212	114.1	110.1	113.2	-	-	144.2	133.4	134.5	-	-
Food services and drinking places.....	722	121.7	125.0	125.1	-	-	153.0	162.7	163.2	-	-
Special food services.....	7223	131.7	136.6	137.8	-	-	167.5	170.5	173.5	-	-
Food service contractors.....	72231	136.1	143.3	144.5	-	-	173.8	182.5	185.4	-	-
Caterers and mobile food services.....	72232,3	120.3	118.1	118.7	-	-	152.6	142.5	144.3	-	-
Drinking places, alcoholic beverages.....	7224	112.0	114.7	112.7	-	-	150.6	163.2	161.6	-	-
Restaurants and other eating places.....	7225	121.0	124.7	124.8	-	-	151.3	161.9	162.4	-	-
Full-service restaurants.....	722511	119.8	122.3	122.7	-	-	153.0	162.1	163.0	-	-
Limited-service restaurants.....	722513	124.0	127.9	128.2	-	-	151.7	162.7	163.8	-	-
Cafeterias, grill buffets, and buffets.....	722514	87.3	89.5	88.5	-	-	97.4	105.7	104.3	-	-
Snack and nonalcoholic beverage bars.....	722515	126.0	131.5	132.5	-	-	152.7	164.9	167.7	-	-
Other services.....	81	104.7	106.0	105.7	106.0	0.3	132.7	137.0	137.3	138.1	0.6
Repair and maintenance.....	811	105.1	106.9	106.5	-	-	128.8	134.2	134.3	-	-
Automotive repair and maintenance.....	8111	106.0	107.8	107.3	-	-	127.7	134.7	134.7	-	-
Automotive mechanical and electrical repair.....	81111	102.8	102.7	102.6	-	-	129.3	132.7	132.7	-	-
General automotive repair.....	811111	109.8	110.3	110.4	-	-	137.9	142.9	143.3	-	-
Other automotive mechanical and elec. repair. . .	811118	77.4	76.8	74.8	-	-	94.7	91.6	90.0	-	-
Automotive body, interior, and glass repair.....	81112	106.6	110.6	109.8	-	-	123.1	133.1	132.7	-	-
Other automotive repair and maintenance.....	81119	111.5	115.8	113.4	-	-	135.2	147.4	147.3	-	-
Car washes.....	811192	119.1	121.3	121.9	-	-	145.8	153.8	158.0	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	101.8	106.9	102.4	-	-	122.5	137.6	135.6	-	-
Electronic equipment repair and maintenance.....	8112	97.3	94.9	95.2	-	-	132.8	126.1	126.3	-	-
Computer and office machine repair.....	811212	94.7	92.5	95.0	-	-	134.1	126.3	126.7	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	99.5	96.6	95.7	-	-	132.3	125.3	126.9	-	-
Commercial machinery repair and maintenance.....	8113	109.7	110.0	108.6	-	-	135.6	138.1	136.7	-	-
Household goods repair and maintenance.....	8114	95.5	104.4	103.2	-	-	112.0	129.5	128.4	-	-
Personal and laundry services.....	812	111.0	112.1	112.0	-	-	135.8	142.4	143.5	-	-
Personal care services.....	8121	117.4	117.7	118.4	-	-	147.5	152.3	154.1	-	-
Hair, nail, and skin care services.....	81211	111.1	109.7	110.3	-	-	136.2	138.9	141.2	-	-
Barber shops and beauty salons.....	812111,2	98.2	96.1	96.6	-	-	124.1	126.3	128.5	-	-
Nail salons.....	812113	265.0	271.0	275.8	-	-	329.8	337.3	341.1	-	-
Other personal care services.....	81219	155.1	164.5	164.0	-	-	208.3	222.1	221.3	-	-
Death care services.....	8122	102.6	105.0	104.6	-	-	117.2	123.8	127.1	-	-
Funeral homes and funeral services.....	81221	102.2	104.6	104.6	-	-	115.4	126.6	127.7	-	-
Cemeteries and crematories.....	81222	101.7	105.0	102.3	-	-	118.5	116.9	120.8	-	-
Drycleaning and laundry services.....	8123	91.6	90.8	90.9	-	-	111.9	115.7	115.9	-	-
Coin-operated laundries and drycleaners.....	81231	111.9	100.0	102.0	-	-	126.9	102.7	103.6	-	-
Drycleaning and laundry services, except coin-operated.....	81232	80.0	78.5	78.4	-	-	94.8	97.4	97.5	-	-
Linen and uniform supply.....	81233	100.8	103.0	103.1	-	-	122.8	133.5	133.6	-	-
Other personal services.....	8129	133.8	136.6	135.9	-	-	161.9	172.4	174.0	-	-
Pet care services, except veterinary.....	81291	236.1	251.7	254.3	-	-	281.6	308.9	315.9	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

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

[2007=100]

Industry	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	121.2	122.6	120.2	-	-	148.7	169.2	167.3	-	-
Membership associations and organizations.....	813	102.0	102.8	102.8	-	-	133.6	136.5	137.0	-	-
Grantmaking and giving services.....	8132	125.7	141.4	143.6	-	-	175.9	194.1	197.2	-	-
Grantmaking foundations.....	813211	159.9	187.8	193.3	-	-	241.7	273.1	278.4	-	-
Voluntary health organizations.....	813212	103.8	104.3	103.5	-	-	129.9	119.8	119.9	-	-
Other grantmaking and giving services.....	813219	93.0	99.9	100.7	-	-	103.6	120.6	124.6	-	-
Social advocacy organizations.....	8133	116.9	121.3	122.8	-	-	164.6	177.3	181.3	-	-
Human rights organizations.....	813311	107.0	102.8	102.5	-	-	145.6	153.1	153.1	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	120.2	127.3	129.4	-	-	170.8	184.9	189.9	-	-
Civic and social organizations.....	8134	92.6	94.4	94.6	-	-	117.0	122.7	123.8	-	-
Professional and similar organizations.....	8139	98.6	96.0	94.8	-	-	130.6	133.5	132.5	-	-
Business associations.....	81391	96.5	96.0	95.5	-	-	122.8	129.5	130.2	-	-
Professional organizations.....	81392	120.0	116.8	114.2	-	-	162.5	163.1	159.7	-	-
Labor unions and similar labor organizations.....	81393	97.2	97.1	96.6	-	-	121.3	127.8	127.8	-	-
Miscellaneous professional and similar organizations.....	81394,9	91.3	86.0	84.4	-	-	125.8	119.6	117.9	-	-

¹ The indexes of aggregate weekly hours are calculated by dividing the current month's estimates of aggregate hours by the corresponding 2007 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 2007 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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