

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				
		July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P	July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P
Total private.....		105.5	106.9	107.4	107.6	0.2	129.7	134.0	134.9	135.6	0.5
Goods-producing.....		90.6	92.0	92.1	92.4	0.3	110.5	114.2	114.7	115.7	0.9
Mining and logging.....		90.3	100.4	100.7	101.1	0.4	116.4	130.0	131.4	134.3	2.2
Logging.....	1133	84.7	85.1	84.6	-	-	106.8	104.5	106.0	-	-
Mining.....	21	90.7	101.8	101.8	-	-	116.9	131.6	132.5	-	-
Oil and gas extraction.....	211	123.0	131.3	130.0	-	-	172.8	183.5	183.8	-	-
Mining, except oil and gas.....	212	78.8	81.9	81.5	-	-	103.1	107.6	107.2	-	-
Coal mining.....	2121	59.5	64.0	62.4	-	-	77.0	84.6	82.4	-	-
Metal ore mining.....	2122	111.0	113.0	113.4	-	-	159.8	150.9	151.1	-	-
Nonmetallic mineral mining and quarrying.....	2123	82.8	85.2	85.6	-	-	105.8	112.2	113.1	-	-
Stone mining and quarrying.....	21231	77.2	78.7	79.1	-	-	105.9	111.9	113.0	-	-
Crushed and broken limestone mining.....	212312	79.4	78.1	80.0	-	-	110.9	110.6	113.4	-	-
Other stone mining and quarrying.....	212311,3,9	74.3	79.6	78.7	-	-	99.2	113.5	112.7	-	-
Support activities for mining.....	213	85.5	104.5	105.2	-	-	95.9	120.9	121.2	-	-
Support activities for oil and gas operations.....	213112	102.0	120.7	121.2	-	-	115.3	138.6	140.0	-	-
Construction.....	23	90.6	92.9	93.1	93.2	0.1	111.1	115.9	116.6	117.1	0.4
Construction of buildings.....	236	84.9	86.3	86.6	-	-	105.6	108.8	109.6	-	-
Residential building.....	2361	78.6	81.6	81.7	-	-	94.9	101.0	101.4	-	-
New single-family general contractors.....	236115	62.4	64.5	64.4	-	-	72.1	77.9	77.9	-	-
Residential remodelers.....	236118	106.2	109.5	110.2	-	-	133.3	137.9	138.0	-	-
Nonresidential building.....	2362	91.3	91.2	91.3	-	-	114.9	116.0	116.6	-	-
Industrial building.....	23621	82.8	86.0	88.2	-	-	111.6	116.2	119.5	-	-
Commercial building.....	23622	94.0	93.0	92.6	-	-	115.6	116.0	115.8	-	-
Heavy and civil engineering construction.....	237	98.5	103.2	102.6	-	-	125.3	134.5	134.3	-	-
Utility system construction.....	2371	110.9	114.4	115.2	-	-	142.2	149.9	151.7	-	-
Water and sewer system construction.....	23711	90.2	91.8	92.4	-	-	106.8	111.8	112.3	-	-
Oil and gas pipeline construction.....	23712	130.2	148.6	153.7	-	-	173.3	201.9	215.2	-	-
Power and communication system construction..	23713	122.1	120.9	115.9	-	-	161.9	161.5	153.7	-	-
Land subdivision.....	2372	43.9	44.2	45.2	-	-	62.8	59.5	61.5	-	-
Highway, street, and bridge construction.....	2373	95.1	101.4	100.7	-	-	121.1	131.0	130.5	-	-
Other heavy construction.....	2379	99.0	101.6	98.1	-	-	125.2	142.9	137.4	-	-
Specialty trade contractors.....	238	90.7	93.0	93.3	-	-	109.7	114.1	115.2	-	-
Building foundation and exterior contractors.....	2381	80.3	83.5	83.8	-	-	94.5	100.2	101.2	-	-
Poured concrete structure contractors.....	23811	90.4	97.6	99.1	-	-	107.2	119.9	121.6	-	-
Steel and precast concrete contractors.....	23812	78.7	75.7	76.4	-	-	97.6	94.2	96.2	-	-
Framing contractors.....	23813	57.6	61.1	61.2	-	-	58.8	63.4	64.8	-	-
Masonry contractors.....	23814	63.5	63.7	62.3	-	-	70.1	73.9	74.2	-	-
Glass and glazing contractors.....	23815	99.7	102.4	103.9	-	-	121.6	124.4	122.5	-	-
Roofing contractors.....	23816	99.6	102.7	102.1	-	-	122.5	125.4	125.0	-	-
Siding contractors.....	23817	83.1	84.4	85.3	-	-	104.1	108.9	109.7	-	-
Other building exterior contractors.....	23819	80.2	81.7	81.3	-	-	97.4	102.6	106.8	-	-
Building equipment contractors.....	2382	101.7	103.7	104.3	-	-	123.4	127.0	128.1	-	-
Electrical contractors.....	23821	96.8	97.9	98.8	-	-	118.8	120.7	122.1	-	-
Plumbing and HVAC contractors.....	23822	104.9	108.2	108.7	-	-	127.3	132.8	134.3	-	-
Other building equipment contractors.....	23829	112.9	112.0	114.4	-	-	132.1	130.7	136.3	-	-
Building finishing contractors.....	2383	78.8	79.9	79.4	-	-	93.4	95.9	96.2	-	-
Drywall and insulation contractors.....	23831	69.4	70.5	70.0	-	-	80.3	83.5	83.3	-	-
Painting and wall covering contractors.....	23832	80.9	85.8	86.1	-	-	97.2	105.4	106.3	-	-
Flooring contractors.....	23833	83.3	87.5	88.4	-	-	88.6	91.7	96.8	-	-
Tile and terrazzo contractors.....	23834	75.5	73.8	74.0	-	-	99.1	112.4	113.0	-	-
Finish carpentry contractors.....	23835	82.0	79.2	78.9	-	-	97.9	92.8	94.1	-	-
Other building finishing contractors.....	23839	109.1	105.3	103.3	-	-	140.0	130.2	126.7	-	-

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				
		July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P	July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P
Other specialty trade contractors.....	2389	89.8	93.3	93.2	-	-	109.7	117.4	118.3	-	-
Site preparation contractors.....	23891	83.0	87.8	87.4	-	-	101.3	110.9	109.9	-	-
All other specialty trade contractors.....	23899	97.8	100.0	100.2	-	-	120.0	126.2	128.6	-	-
Manufacturing.....		90.7	90.8	91.3	91.4	0.1	109.8	111.9	112.8	113.5	0.6
Durable goods.....		89.8	90.0	90.4	90.5	0.1	109.0	110.8	111.6	112.4	0.7
Wood products.....	321	79.4	79.9	80.0	80.5	0.6	94.8	96.7	96.6	97.3	0.7
Sawmills and wood preservation.....	3211	88.2	88.0	89.0	-	-	109.6	108.9	109.4	-	-
Plywood and engineered wood products.....	3212	76.7	73.1	72.8	-	-	89.3	89.4	89.3	-	-
Other wood products.....	3219	77.5	79.3	79.4	-	-	91.9	95.0	94.8	-	-
Millwork.....	32191	69.9	69.7	70.1	-	-	87.4	89.9	90.5	-	-
Wood windows and doors.....	321911	69.3	72.8	73.6	-	-	96.5	101.7	102.3	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	70.6	66.8	66.3	-	-	77.9	77.6	77.5	-	-
Wood containers and pallets.....	32192	108.1	110.5	109.5	-	-	139.2	140.8	139.5	-	-
All other wood products.....	32199	69.4	73.9	74.9	-	-	73.9	78.0	77.6	-	-
Nonmetallic mineral products.....	327	81.0	83.6	84.2	84.5	0.4	102.4	106.8	107.2	108.1	0.8
Cement and concrete products.....	3273	79.8	81.4	81.3	-	-	102.9	104.6	103.4	-	-
Ready-mix concrete.....	32732	81.6	83.6	83.2	-	-	101.0	106.5	106.5	-	-
Other cement and concrete products.....	32731,3,9	78.1	79.2	79.3	-	-	105.4	102.5	100.1	-	-
Lime, gypsum, and other nonmetallic mineral products.....	3274,9	86.9	91.6	94.6	-	-	106.7	122.0	127.1	-	-
Primary metals.....	331	85.4	85.2	85.8	86.3	0.6	100.9	103.0	104.5	106.4	1.8
Steel products from purchased steel.....	3312	92.1	97.6	98.5	-	-	117.6	122.7	124.5	-	-
Other nonferrous metal production.....	3314	93.5	93.4	94.6	-	-	117.3	122.8	124.5	-	-
Foundries.....	3315	76.7	73.9	75.1	-	-	87.2	85.6	87.2	-	-
Fabricated metal products.....	332	93.1	93.7	94.0	94.1	0.1	113.2	115.1	115.5	115.5	0.0
Forging and stamping.....	3321	89.1	88.3	88.8	-	-	105.8	106.0	106.0	-	-
Architectural and structural metals.....	3323	91.3	89.2	88.6	-	-	109.5	108.3	107.8	-	-
Plate work and fabricated structural products...	33231	91.2	89.9	88.6	-	-	110.9	108.4	107.0	-	-
Fabricated structural metal products.....	332312	93.0	93.8	92.3	-	-	110.6	109.9	107.0	-	-
Ornamental and architectural metal products...	33232	91.2	88.7	88.2	-	-	108.1	108.6	107.9	-	-
Sheet metal work.....	332322	93.8	90.3	89.8	-	-	110.1	108.6	108.3	-	-
Boilers, tanks, and shipping containers.....	3324	98.2	98.6	98.4	-	-	119.6	119.7	119.4	-	-
Machine shops and threaded products.....	3327	98.0	100.8	101.1	-	-	118.8	122.9	123.5	-	-
Machine shops.....	33271	99.2	102.6	103.2	-	-	118.5	123.4	124.2	-	-
Turned products and screws, nuts, and bolts...	33272	94.2	94.6	94.4	-	-	120.2	120.2	121.2	-	-
Coating, engraving, and heat treating metals.....	3328	94.3	92.6	93.7	-	-	113.4	115.8	116.7	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	103.6	102.0	102.2	-	-	124.9	127.0	126.8	-	-
Electroplating, anodizing, and coloring metals..	332813	84.6	82.9	84.6	-	-	101.2	104.4	106.7	-	-
Other fabricated metal products.....	3329	95.4	101.0	101.7	-	-	117.0	122.9	123.5	-	-
Metal valves.....	33291	94.4	97.4	98.0	-	-	113.8	116.3	116.4	-	-
All other fabricated metal products.....	33299	96.3	102.9	103.6	-	-	119.1	126.7	127.5	-	-
Machinery.....	333	91.3	93.5	93.7	93.7	0.0	112.1	117.2	118.2	118.4	0.2
Agricultural, construction, and mining machinery.....	3331	87.2	94.4	97.0	-	-	112.6	125.6	130.1	-	-
Farm machinery and equipment.....	333111	99.2	101.1	100.2	-	-	137.8	147.9	150.2	-	-
Industrial machinery.....	3332	94.0	94.5	94.2	-	-	113.1	118.5	119.8	-	-
Commercial and service industry machinery.....	3333	85.5	87.1	87.6	-	-	99.1	100.0	101.3	-	-
HVAC and commercial refrigeration equipment...	3334	89.9	89.3	87.6	-	-	104.5	105.7	104.7	-	-
Metalworking machinery.....	3335	93.4	95.1	95.1	-	-	114.1	120.6	120.8	-	-
Special tools, dies, jigs, and fixtures.....	333514	88.7	88.7	88.7	-	-	113.7	119.3	119.7	-	-
Turbine and power transmission equipment.....	3336	97.5	96.2	92.8	-	-	120.2	122.0	118.9	-	-
Other general purpose machinery.....	3339	92.4	94.7	95.0	-	-	115.3	118.9	119.7	-	-

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				
		July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P	July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P
Material handling equipment.....	33392	92.1	94.9	94.8	-	-	112.5	121.7	119.7	-	-
Computer and electronic products.....	334	82.9	82.8	83.2	82.7	-0.6	98.6	100.7	101.1	101.9	0.8
Computer and peripheral equipment.....	3341	83.1	82.5	83.8	-	-	103.6	103.2	105.4	-	-
Communications equipment.....	3342	66.6	64.7	64.3	-	-	76.4	73.1	71.9	-	-
Semiconductors and electronic components.....	3344	86.0	83.2	83.8	-	-	95.0	94.3	95.3	-	-
Semiconductors and related devices.....	334413	86.7	87.7	89.4	-	-	102.5	109.4	111.6	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	88.6	83.7	83.4	-	-	106.8	105.8	104.2	-	-
Electronic instruments.....	3345	88.0	91.1	91.6	-	-	108.2	116.0	116.2	-	-
Industrial process variable instruments.....	334513	97.2	94.9	97.0	-	-	144.9	141.5	142.4	-	-
Electrical equipment and appliances.....	335	90.9	92.6	93.7	95.2	1.6	121.9	124.4	126.4	129.2	2.2
Electrical equipment.....	3353	88.9	90.1	91.9	-	-	113.4	114.6	116.5	-	-
Other electrical equipment and components.....	3359	96.0	97.3	97.5	-	-	132.1	133.5	135.3	-	-
Transportation equipment.....	336	99.1	97.1	97.4	98.1	0.7	117.3	116.3	116.9	118.1	1.0
Motor vehicles and parts ³	3361,2,3	102.0	100.2	100.6	101.7	1.1	111.3	108.8	109.6	111.3	1.6
Motor vehicles.....	3361	101.7	100.8	101.2	-	-	110.4	105.3	105.6	-	-
Motor vehicle bodies and trailers.....	3362	95.9	95.5	96.2	-	-	107.5	112.0	112.5	-	-
Motor vehicle bodies.....	336211	94.8	92.4	93.8	-	-	101.2	100.7	101.8	-	-
Motor vehicle parts.....	3363	103.4	100.9	101.7	-	-	112.2	109.3	111.4	-	-
Motor vehicle gasoline engine and parts.....	33631	103.5	100.3	101.3	-	-	108.9	107.8	109.0	-	-
Motor vehicle electric equipment.....	33632	83.0	79.2	79.2	-	-	86.3	84.0	84.6	-	-
Motor vehicle metal stamping.....	33637	97.6	101.0	99.4	-	-	110.4	109.8	108.3	-	-
All other motor vehicle parts.....	33639	105.8	104.6	106.1	-	-	123.4	121.1	124.1	-	-
Aerospace products and parts.....	3364	99.3	96.0	96.5	-	-	129.1	128.1	128.7	-	-
Aircraft.....	336411	98.8	94.3	94.0	-	-	129.9	125.7	125.5	-	-
Furniture and related products.....	337	76.0	75.5	76.0	74.1	-2.5	92.4	94.4	95.1	93.5	-1.7
Household and institutional furniture.....	3371	73.5	72.9	74.0	-	-	87.8	91.1	92.6	-	-
Wood kitchen cabinets and countertops.....	33711	70.0	71.6	71.9	-	-	84.9	90.9	90.8	-	-
Other household and institutional furniture.....	33712	76.8	74.2	76.1	-	-	90.3	91.2	93.9	-	-
Upholstered household furniture.....	337121	91.7	85.3	89.2	-	-	103.9	101.0	106.8	-	-
Showcases, partitions, shelving, and lockers.....	337215	72.8	74.8	73.7	-	-	87.2	89.1	89.3	-	-
Miscellaneous durable goods manufacturing.....	339	95.1	93.4	93.7	94.9	1.3	116.1	115.7	117.5	119.2	1.4
Medical equipment and supplies.....	3391	105.1	100.0	101.1	-	-	128.6	124.1	126.6	-	-
Surgical appliances and supplies.....	339113	103.9	97.5	99.1	-	-	109.7	104.0	107.8	-	-
Dental laboratories.....	339116	94.5	96.1	98.2	-	-	119.0	121.3	125.2	-	-
Other miscellaneous durable goods manufacturing.....	3399	85.9	86.9	87.0	-	-	102.8	105.9	106.9	-	-
Signs.....	33995	97.2	98.4	98.4	-	-	109.1	113.8	113.3	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	84.8	84.8	84.8	-	-	105.1	106.7	107.6	-	-
Nondurable goods.....		92.3	92.8	93.2	93.5	0.3	111.4	114.9	115.4	116.5	1.0
Food manufacturing.....	311	107.1	108.5	109.1	109.6	0.5	135.1	139.2	140.1	140.9	0.6
Sugar and confectionery products.....	3113	120.8	116.9	119.5	-	-	140.0	134.6	135.6	-	-
Fruit and vegetable preserving and specialty.....	3114	102.2	108.4	107.4	-	-	128.6	144.8	144.6	-	-
Frozen food.....	31141	105.0	117.6	116.1	-	-	128.4	142.0	140.4	-	-
Fruit and vegetable canning and drying.....	31142	100.0	100.0	99.1	-	-	128.4	148.3	147.6	-	-
Dairy products.....	3115	103.4	104.9	104.2	-	-	134.4	143.0	141.9	-	-
Animal slaughtering and processing.....	3116	100.1	103.2	104.3	-	-	128.5	135.3	135.0	-	-
Animal, except poultry, slaughtering.....	311611	95.7	101.4	102.1	-	-	127.9	137.6	137.2	-	-
Meat processed from carcasses, and rendering and meat byproduct processing. . .	311612,3	108.5	109.1	110.8	-	-	129.9	131.0	130.6	-	-
Poultry processing.....	311615	98.0	100.4	102.4	-	-	127.7	134.6	137.5	-	-
Seafood product preparation and packaging.....	3117	94.8	78.0	80.3	-	-	108.1	83.5	86.5	-	-
Bakeries and tortilla manufacturing.....	3118	105.3	106.9	107.0	-	-	129.9	130.1	131.0	-	-

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					Percent change from: June 2017 - July 2017 ^P	Index of aggregate weekly payrolls ²				
		July 2016	May 2017	June 2017 ^P	July 2017 ^P	July 2016		May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P	
Bread and bakery products.....	31181	105.0	105.9	106.1	-	-	126.3	124.4	125.2	-	-	
Retail bakeries.....	311811	117.7	124.3	125.0	-	-	143.1	156.9	160.4	-	-	
Commercial bakeries and frozen cakes and other pastry products.....	311812,3	100.7	99.1	98.5	-	-	122.3	116.3	115.6	-	-	
Cookies, crackers, pasta, and tortillas.....	31182,3	106.2	109.2	110.7	-	-	140.2	145.5	148.9	-	-	
Other food products.....	3119	134.9	139.5	140.4	-	-	169.5	178.1	180.8	-	-	
Textile mills.....	313	70.8	66.8	66.5	65.9	-0.9	90.8	88.1	88.5	89.0	0.6	
Fabric mills.....	3132	76.2	70.8	70.6	-	-	106.8	103.6	103.0	-	-	
Textile product mills.....	314	76.0	73.4	74.0	74.0	0.0	88.2	92.2	93.0	93.7	0.8	
Apparel.....	315	60.6	56.6	55.8	55.9	0.2	74.3	73.7	73.5	74.0	0.7	
Paper and paper products.....	322	83.5	82.8	82.2	82.8	0.7	102.5	100.2	99.5	99.9	0.4	
Pulp, paper, and paperboard mills.....	3221	79.4	78.8	79.4	-	-	91.1	89.5	90.5	-	-	
Converted paper products.....	3222	85.4	84.6	83.2	-	-	108.8	105.9	104.0	-	-	
Paperboard containers.....	32221	87.6	87.1	86.3	-	-	111.3	109.3	108.5	-	-	
Corrugated and solid fiber boxes.....	322211	85.2	87.0	87.0	-	-	112.3	113.0	114.5	-	-	
Paper bags and coated and treated paper.....	32222	80.4	80.7	80.7	-	-	95.6	91.9	91.2	-	-	
Printing and related support activities.....	323	71.4	70.7	71.0	71.0	0.0	80.7	81.2	81.9	82.2	0.4	
Petroleum and coal products.....	324	98.6	100.2	102.7	104.2	1.5	145.6	159.1	163.6	166.7	1.9	
Chemicals.....	325	94.2	95.7	96.3	96.6	0.3	110.6	116.5	116.1	118.1	1.7	
Basic chemicals.....	3251	101.5	100.1	100.2	-	-	131.2	133.8	131.3	-	-	
Resin, rubber, and artificial fibers.....	3252	88.7	85.8	85.7	-	-	110.6	110.7	110.9	-	-	
Pharmaceuticals and medicines.....	3254	94.2	97.8	98.7	-	-	101.9	112.1	112.6	-	-	
Soaps, cleaning compounds, and toiletries.....	3256	100.0	98.4	98.9	-	-	116.3	115.8	114.7	-	-	
Other chemical products and preparations.....	3259	81.9	83.5	82.4	-	-	113.1	115.6	114.5	-	-	
Plastics and rubber products.....	326	95.4	94.4	95.5	95.6	0.1	110.7	112.2	114.0	115.7	1.5	
Plastics products.....	3261	96.2	95.6	96.2	-	-	116.9	117.9	119.2	-	-	
Plastics packaging materials, film, and sheet... ..	32611	102.1	96.3	98.3	-	-	113.4	111.4	112.2	-	-	
Foam products.....	32614,5	100.0	96.6	97.8	-	-	117.2	116.9	116.4	-	-	
Other plastics products.....	32619	93.1	95.3	95.5	-	-	116.3	120.1	121.7	-	-	
Rubber products.....	3262	92.8	89.7	92.3	-	-	90.6	92.9	96.2	-	-	
Miscellaneous nondurable goods manufacturing... ..	312,6	103.3	110.3	109.4	110.2	0.7	119.3	128.9	128.9	129.0	0.1	
Private service-providing.....		109.8	111.3	111.5	111.7	0.2	135.6	140.2	140.7	141.4	0.5	
Trade, transportation, and utilities.....		101.9	102.4	102.4	102.5	0.1	122.8	125.2	125.6	125.9	0.2	
Wholesale trade.....	42	99.5	100.5	100.7	100.8	0.1	123.3	126.0	126.5	127.0	0.4	
Durable goods.....	423	95.6	96.8	96.9	-	-	118.4	121.2	122.0	-	-	
Motor vehicles and parts.....	4231	98.1	100.0	100.3	-	-	120.8	122.9	123.2	-	-	
Motor vehicles.....	42311	95.0	99.6	100.2	-	-	130.0	136.5	137.1	-	-	
New motor vehicle parts.....	42312	98.1	98.3	98.8	-	-	111.7	112.1	111.2	-	-	
Furniture and furnishings.....	4232	89.0	90.2	91.6	-	-	103.2	113.4	113.7	-	-	
Lumber and construction supplies.....	4233	83.7	87.5	87.8	-	-	103.3	107.5	107.5	-	-	
Lumber and wood.....	42331	76.7	80.2	80.3	-	-	91.7	95.1	95.0	-	-	
Masonry materials.....	42332	85.3	89.0	90.0	-	-	107.9	112.1	112.0	-	-	
Roofing, siding, and other construction materials.....	42333,9	97.4	100.8	101.4	-	-	126.1	130.1	131.5	-	-	
Commercial equipment.....	4234	96.9	97.0	97.6	-	-	125.2	126.6	127.8	-	-	
Office equipment.....	42342	84.5	84.4	85.3	-	-	97.0	96.9	100.2	-	-	
Computer and software.....	42343	91.5	91.6	92.5	-	-	128.9	132.7	134.8	-	-	
Medical equipment.....	42345	107.5	107.7	107.6	-	-	138.3	134.7	133.3	-	-	
Miscellaneous professional and commercial equipment.....	42341,4,6,9	102.3	102.1	102.4	-	-	120.0	124.1	124.7	-	-	
Metals and minerals.....	4235	94.0	96.6	95.0	-	-	111.3	111.8	110.2	-	-	
Electric goods.....	4236	93.3	95.7	95.7	-	-	117.0	121.5	123.0	-	-	
Electrical equipment and wiring.....	42361	105.4	107.0	106.5	-	-	127.9	130.9	134.9	-	-	

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				
		July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P	July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P
Electric appliances and other electronic parts.....	42362,9	84.1	86.8	86.4	-	-	109.4	115.2	113.8	-	-
Hardware and plumbing.....	4237	99.7	100.7	100.5	-	-	120.9	125.8	126.3	-	-
Hardware.....	42371	99.8	98.9	98.0	-	-	119.0	117.1	115.4	-	-
Plumbing equipment.....	42372	98.7	100.3	100.8	-	-	115.9	120.2	123.9	-	-
HVAC and refrigeration equipment.....	42373,4	100.6	102.9	102.5	-	-	129.9	142.3	142.4	-	-
Machinery and supplies.....	4238	98.4	99.4	99.4	-	-	118.0	119.5	121.4	-	-
Construction equipment.....	42381	101.2	105.7	106.2	-	-	125.5	128.7	134.1	-	-
Farm and garden equipment.....	42382	97.2	98.2	96.8	-	-	131.0	131.8	130.5	-	-
Industrial machinery.....	42383	95.5	95.0	95.3	-	-	114.5	113.8	114.7	-	-
Industrial supplies.....	42384	117.1	117.7	117.2	-	-	135.7	141.9	143.7	-	-
Service establishment equipment.....	42385	91.3	91.7	92.5	-	-	94.4	98.8	100.8	-	-
Other transportation goods.....	42386	93.7	98.8	97.9	-	-	105.7	116.1	115.7	-	-
Miscellaneous durable goods.....	4239	95.8	95.6	96.1	-	-	117.8	119.5	120.2	-	-
Sporting goods.....	42391	108.0	112.5	115.5	-	-	139.6	147.4	150.3	-	-
Recyclable materials.....	42393	85.9	87.0	87.7	-	-	96.1	99.2	99.5	-	-
Jewelry.....	42394	98.8	92.7	92.9	-	-	149.3	155.4	155.2	-	-
Toy, hobby, and other durable goods.....	42392,9	101.8	99.1	98.0	-	-	120.1	115.1	114.1	-	-
Nondurable goods.....	424	102.1	103.0	102.7	-	-	116.9	119.9	120.3	-	-
Paper and paper products.....	4241	88.1	86.8	87.0	-	-	106.9	107.2	108.4	-	-
Druggists' goods.....	4242	91.9	90.2	89.6	-	-	103.2	101.8	102.5	-	-
Apparel and piece goods.....	4243	99.3	98.5	97.7	-	-	107.5	107.0	106.7	-	-
Grocery and related products.....	4244	109.1	112.9	112.7	-	-	123.4	129.2	129.4	-	-
General line grocery.....	42441	107.0	108.4	107.8	-	-	123.8	128.9	129.0	-	-
Fruits and vegetables.....	42448	126.3	136.7	137.0	-	-	124.6	129.8	131.3	-	-
Farm product raw materials.....	4245	103.2	99.8	100.3	-	-	130.2	129.0	128.8	-	-
Grains and field beans.....	42451	120.3	114.0	115.4	-	-	144.7	143.7	145.4	-	-
Chemicals.....	4246	96.5	97.6	97.6	-	-	114.7	121.7	121.5	-	-
Petroleum.....	4247	108.4	108.6	107.6	-	-	155.7	155.1	153.5	-	-
Alcoholic beverages.....	4248	121.7	124.4	124.0	-	-	137.5	142.1	144.7	-	-
Misc. nondurable goods.....	4249	92.0	90.2	90.5	-	-	103.3	106.2	106.4	-	-
Farm supplies.....	42491	103.5	101.5	103.6	-	-	116.1	115.9	117.9	-	-
Nursery stock and florists' supplies.....	42493	80.6	85.9	85.8	-	-	94.0	104.4	103.5	-	-
Electronic markets and agents and brokers.....	425	108.0	109.2	111.1	-	-	151.0	153.1	153.6	-	-
Business to business electronic markets.....	42511	60.1	61.1	62.3	-	-	75.2	82.1	83.1	-	-
Wholesale trade agents and brokers.....	42512	111.7	112.8	114.6	-	-	156.1	157.6	158.3	-	-
Retail trade.....		100.1	99.7	99.7	99.7	0.0	118.4	119.4	119.6	119.9	0.3
Motor vehicle and parts dealers.....	441	107.1	109.7	110.0	-	-	125.1	128.5	129.9	-	-
Automobile dealers.....	4411	106.8	109.5	110.0	-	-	127.0	128.5	130.5	-	-
New car dealers.....	44111	104.4	107.1	107.5	-	-	125.5	126.5	128.6	-	-
Used car dealers.....	44112	126.1	131.1	131.1	-	-	141.8	149.6	150.7	-	-
Other motor vehicle dealers.....	4412	91.1	95.4	95.4	-	-	92.2	100.7	99.7	-	-
Auto parts, accessories, and tire stores.....	4413	113.5	114.9	114.1	-	-	135.0	140.4	138.9	-	-
Automotive parts and accessories stores.....	44131	115.2	116.4	115.1	-	-	144.5	151.6	149.4	-	-
Tire dealers.....	44132	111.0	112.3	112.2	-	-	119.9	121.9	121.4	-	-
Furniture and home furnishings stores.....	442	87.0	87.2	86.5	-	-	98.7	99.9	99.9	-	-
Furniture stores.....	4421	85.1	87.7	86.7	-	-	102.5	106.5	106.4	-	-
Home furnishings stores.....	4422	89.3	86.4	85.9	-	-	94.9	92.8	92.6	-	-
Floor covering stores.....	44221	75.5	77.6	76.6	-	-	76.1	78.2	78.0	-	-
Other home furnishings stores.....	44229	99.5	93.1	92.6	-	-	114.1	108.4	108.2	-	-
Electronics and appliance stores.....	443	94.8	88.2	87.4	-	-	102.2	98.1	99.0	-	-
Household appliance stores.....	443141	77.6	84.7	82.8	-	-	78.0	89.1	88.1	-	-
Electronics stores.....	443142	97.0	89.0	88.1	-	-	105.0	99.5	100.6	-	-
Building material and garden supply stores.....	444	87.8	87.3	87.7	-	-	95.1	94.9	95.4	-	-

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				
		July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P	July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P
Building material and supplies dealers.....	4441	84.9	84.1	84.4	-	-	91.5	90.9	91.5	-	-
Home centers.....	44411	88.4	86.4	86.9	-	-	96.9	95.0	95.9	-	-
Hardware stores.....	44413	94.1	96.2	96.6	-	-	107.0	109.0	108.8	-	-
Lawn and garden equipment and supplies stores. . .	4442	110.6	112.8	113.2	-	-	124.6	128.1	128.2	-	-
Outdoor power equipment stores.....	44421	104.7	111.4	107.9	-	-	120.7	129.4	123.9	-	-
Nursery, garden, and farm supply stores.....	44422	112.0	113.2	114.3	-	-	125.6	127.0	128.2	-	-
Food and beverage stores.....	445	103.4	103.1	103.1	-	-	121.2	123.8	123.8	-	-
Grocery stores.....	4451	103.2	102.8	102.8	-	-	121.6	124.3	124.2	-	-
Supermarkets and other grocery stores.....	44511	102.6	102.0	101.7	-	-	121.2	123.6	123.1	-	-
Convenience stores.....	44512	114.4	118.3	121.8	-	-	134.2	141.8	146.3	-	-
Specialty food stores.....	4452	97.8	97.9	97.3	-	-	112.3	114.6	115.3	-	-
Meat markets and fish and seafood markets.....	44521,2	105.6	111.2	110.8	-	-	127.9	131.8	131.8	-	-
Beer, wine, and liquor stores.....	4453	115.0	117.5	117.8	-	-	123.6	129.0	126.8	-	-
Health and personal care stores.....	446	99.7	100.1	99.6	-	-	109.8	112.2	111.8	-	-
Pharmacies and drug stores.....	44611	96.8	95.5	95.1	-	-	113.5	113.7	113.7	-	-
Cosmetic and beauty supply stores.....	44612	115.2	125.2	122.0	-	-	101.5	116.8	114.9	-	-
Optical goods stores.....	44613	117.3	121.0	121.3	-	-	140.5	145.5	146.9	-	-
Other health and personal care stores.....	44619	95.9	95.6	96.0	-	-	81.6	85.8	84.1	-	-
Gasoline stations.....	447	106.4	107.5	107.9	-	-	131.1	134.5	135.1	-	-
Gasoline stations with convenience stores.....	44711	109.1	109.4	109.7	-	-	136.5	139.0	139.4	-	-
Other gasoline stations.....	44719	90.8	96.1	97.2	-	-	104.4	111.3	113.0	-	-
Clothing and clothing accessories stores.....	448	89.3	90.8	90.6	-	-	102.3	107.0	107.4	-	-
Clothing stores.....	4481	85.5	87.1	87.1	-	-	97.5	101.7	102.5	-	-
Men's clothing stores.....	44811	67.1	64.1	64.9	-	-	75.9	80.8	84.2	-	-
Women's clothing stores.....	44812	96.0	97.4	96.7	-	-	100.7	99.4	98.9	-	-
Family clothing stores.....	44814	76.7	78.6	78.8	-	-	93.1	100.8	101.2	-	-
Clothing accessories stores.....	44815	109.0	116.4	115.4	-	-	131.1	142.3	139.3	-	-
Shoe stores.....	4482	113.8	114.8	115.4	-	-	141.4	141.9	141.8	-	-
Jewelry, luggage, and leather goods stores.....	4483	84.7	86.6	86.1	-	-	91.0	102.2	102.6	-	-
Sporting goods, hobby, book, and music stores.....	451	98.0	97.9	98.2	-	-	117.1	122.8	122.1	-	-
Sporting goods and musical instrument stores.....	4511	109.5	111.1	112.0	-	-	132.6	140.6	140.7	-	-
Sporting goods stores.....	45111	126.2	124.1	126.6	-	-	156.8	160.0	161.9	-	-
Hobby, toy, and game stores.....	45112	99.3	108.0	108.5	-	-	118.1	140.6	140.9	-	-
Book stores and news dealers.....	4512	59.1	55.2	54.6	-	-	67.3	67.6	64.3	-	-
General merchandise stores.....	452	99.2	96.6	97.6	-	-	127.5	126.6	127.5	-	-
Miscellaneous store retailers.....	453	98.1	96.0	96.0	-	-	118.5	115.8	115.5	-	-
Florists.....	4531	63.9	64.6	60.7	-	-	74.4	77.4	73.9	-	-
Office supplies, stationery, and gift stores.....	4532	78.5	73.3	72.8	-	-	94.5	89.0	87.4	-	-
Office supplies and stationery stores.....	45321	70.9	63.9	63.7	-	-	90.1	79.5	79.2	-	-
Gift, novelty, and souvenir stores.....	45322	86.1	82.9	82.8	-	-	100.3	101.4	99.1	-	-
Used merchandise stores.....	4533	150.2	143.3	145.1	-	-	200.6	200.6	202.0	-	-
Other miscellaneous store retailers.....	4539	110.2	112.2	112.6	-	-	131.8	130.1	130.6	-	-
Pet and pet supplies stores.....	45391	124.2	128.1	128.1	-	-	159.5	151.6	151.8	-	-
Nonstore retailers.....	454	128.9	131.7	132.6	-	-	175.5	169.2	170.9	-	-
Electronic shopping and mail-order houses.....	4541	155.0	160.0	159.9	-	-	219.4	205.9	207.1	-	-
Electronic shopping and electronic auctions.....	454111,2	280.3	301.7	299.8	-	-	356.5	326.2	324.9	-	-
Mail-order houses.....	454113	85.7	81.4	82.5	-	-	110.2	111.5	112.9	-	-
Transportation and warehousing.....		110.7	112.5	113.2	113.0	-0.2	130.8	135.9	137.1	136.9	-0.1
Air transportation.....	481	94.7	92.5	94.7	-	-	114.5	115.7	115.5	-	-
Truck transportation.....	484	105.2	107.4	107.5	-	-	120.8	126.1	126.7	-	-
General freight trucking.....	4841	105.8	106.6	107.0	-	-	121.7	125.4	126.4	-	-
General freight trucking, local.....	48411	104.9	105.3	104.7	-	-	118.4	122.7	121.6	-	-
General freight trucking, long-distance.....	48412	106.5	107.3	107.7	-	-	123.1	126.4	128.1	-	-

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				
		July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P	July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P
General freight trucking, long-distance TL.....	484121	98.2	99.4	100.6	-	-	112.5	114.9	117.7	-	-
General freight trucking, long-distance LTL.....	484122	127.0	127.0	125.3	-	-	148.8	153.6	152.8	-	-
Specialized freight trucking.....	4842	103.1	109.0	108.8	-	-	118.0	127.6	128.1	-	-
Used household and office goods moving.....	48421	92.4	95.9	92.7	-	-	111.0	117.2	111.9	-	-
Other specialized trucking, local.....	48422	100.5	110.3	110.7	-	-	113.4	126.5	128.0	-	-
Other specialized trucking, long-distance.....	48423	116.1	116.7	115.7	-	-	131.5	137.6	137.4	-	-
Transit and ground passenger transportation.....	485	117.8	119.6	120.6	-	-	140.4	144.3	146.3	-	-
School and employee bus transportation.....	4854	109.1	114.4	118.0	-	-	135.0	140.5	145.4	-	-
Other ground passenger transportation.....	4859	139.8	140.6	140.9	-	-	159.9	167.0	167.1	-	-
Pipeline transportation.....	486	115.0	110.1	110.1	-	-	169.9	166.3	165.5	-	-
Support activities for transportation.....	488	108.0	109.0	110.2	-	-	125.6	129.8	131.7	-	-
Support activities for air transportation.....	4881	116.9	120.8	121.1	-	-	145.0	150.6	150.4	-	-
Airport operations.....	48811	123.6	127.3	128.1	-	-	130.0	133.7	135.8	-	-
Support activities for water transportation.....	4883	73.6	66.8	69.1	-	-	85.4	83.3	87.2	-	-
Support activities for road transportation.....	4884	123.6	123.4	125.0	-	-	138.5	140.9	143.2	-	-
Motor vehicle towing.....	48841	134.0	140.5	142.2	-	-	149.7	163.9	167.1	-	-
Freight transportation arrangement.....	4885	112.7	112.4	113.0	-	-	137.3	142.1	143.1	-	-
Support activities for other transportation, including rail.....	4882,9	109.2	120.0	120.8	-	-	119.2	133.4	134.3	-	-
Couriers and messengers.....	492	112.9	117.1	118.1	-	-	149.7	166.5	170.6	-	-
Warehousing and storage.....	493	138.5	142.6	144.2	-	-	159.7	169.9	171.9	-	-
General warehousing and storage.....	49311	143.2	147.8	149.3	-	-	162.2	172.6	174.3	-	-
Refrigerated warehousing and storage.....	49312	113.4	122.2	123.5	-	-	149.7	166.6	169.6	-	-
Miscellaneous warehousing and storage.....	49313,9	109.1	103.9	106.9	-	-	141.1	141.7	145.4	-	-
Utilities.....	22	102.2	100.5	101.3	100.7	-0.6	130.1	129.0	130.7	130.2	-0.4
Power generation and supply.....	2211	100.3	98.5	98.7	-	-	127.0	127.4	128.5	-	-
Electric power generation.....	22111	68.4	66.7	66.8	-	-	87.7	86.8	87.3	-	-
Fossil fuel electric power generation.....	221112	72.7	72.8	73.1	-	-	88.3	93.4	93.7	-	-
Electric power transmission and distribution.....	22112	148.4	145.2	145.7	-	-	190.0	191.5	193.2	-	-
Natural gas distribution.....	2212	108.4	107.6	108.6	-	-	134.4	130.2	133.1	-	-
Water, sewage and other systems.....	2213	104.2	104.9	106.3	-	-	154.7	151.5	150.4	-	-
Information.....	51	91.6	90.3	90.4	90.5	0.1	119.5	122.4	123.6	123.9	0.2
Publishing industries, except Internet.....	511	84.9	84.1	84.1	-	-	120.5	123.6	123.6	-	-
Newspaper, book, and directory publishers.....	5111	60.1	57.7	57.3	-	-	70.0	68.1	67.0	-	-
Newspaper publishers.....	51111	51.6	49.0	48.2	-	-	55.9	53.9	52.7	-	-
Periodical publishers.....	51112	71.3	68.5	68.3	-	-	88.6	90.5	87.3	-	-
Book publishers.....	51113	81.9	80.5	78.8	-	-	93.1	93.6	91.8	-	-
Software publishers.....	5112	142.2	143.9	145.1	-	-	183.4	191.7	193.2	-	-
Motion picture and sound recording industries.....	512	113.3	114.2	114.5	-	-	139.5	145.6	155.1	-	-
Broadcasting, except Internet.....	515	80.7	77.9	78.1	-	-	107.1	104.2	103.7	-	-
Radio broadcasting.....	51511	79.2	76.3	76.8	-	-	107.7	106.4	102.7	-	-
Telecommunications.....	517	74.7	71.7	71.5	-	-	83.9	84.2	84.2	-	-
Wired telecommunications carriers.....	5171	85.1	81.7	81.9	-	-	101.1	99.3	99.9	-	-
Wireless telecommunications carriers (except satellite).....	5172	55.4	52.8	52.3	-	-	51.5	52.1	51.5	-	-
Other telecommunications.....	5174,9	53.3	51.7	51.8	-	-	61.3	69.5	69.3	-	-
Telecommunications resellers.....	517911	43.7	44.3	44.4	-	-	42.9	47.8	48.3	-	-
Data processing, hosting and related services.....	518	118.7	119.4	118.9	-	-	175.9	191.3	191.6	-	-
Other information services.....	519	215.7	224.0	226.1	-	-	328.7	341.8	352.3	-	-
Financial activities.....		102.2	103.2	104.0	103.8	-0.2	129.1	132.5	133.7	133.9	0.1
Credit intermediation and related activities.....	522	93.5	94.9	95.3	-	-	117.6	122.7	124.0	-	-
Depository credit intermediation.....	5221	95.6	96.6	97.2	-	-	120.2	124.9	125.6	-	-
Commercial banking.....	52211	99.9	100.3	101.1	-	-	128.9	132.8	133.8	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

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

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ¹					Percent change from: June 2017 - July 2017 ^P	Index of aggregate weekly payrolls ²				
		July 2016	May 2017	June 2017 ^P	July 2017 ^P	July 2016		May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P	
Savings institutions.....	52212	55.1	55.3	55.1	-	-	61.3	62.6	62.2	-	-	
Credit unions and other depository credit intermediation.....	52213,9	111.8	114.7	115.3	-	-	136.1	147.0	148.3	-	-	
Nondepository credit intermediation.....	5222	86.3	87.5	88.0	-	-	105.5	109.5	112.0	-	-	
Credit card issuing.....	52221	78.8	76.1	76.8	-	-	116.9	117.2	117.7	-	-	
Sales financing.....	52222	89.5	93.6	94.2	-	-	110.2	125.9	127.8	-	-	
Other nondepository credit intermediation.....	52229	87.2	88.9	89.4	-	-	102.0	104.4	107.5	-	-	
Consumer lending.....	522291	85.3	85.1	85.2	-	-	110.4	114.6	113.9	-	-	
Real estate credit.....	522292	81.8	85.2	85.0	-	-	98.8	101.5	104.4	-	-	
Miscellaneous nondepository credit intermediation.....	522293,4,8	109.4	107.8	110.6	-	-	107.0	107.0	110.2	-	-	
Activities related to credit intermediation.....	5223	98.2	101.0	100.5	-	-	135.8	141.8	145.3	-	-	
Mortgage and nonmortgage loan brokers.....	52231	80.8	86.5	87.0	-	-	105.3	104.6	110.2	-	-	
Financial transaction processing and clearing.....	52232	120.4	122.3	120.7	-	-	187.0	204.3	207.0	-	-	
Other credit intermediation activities.....	52239	93.6	94.0	94.1	-	-	124.5	128.0	130.0	-	-	
Securities, commodity contracts, investments, and funds and trusts.....	523,5	103.1	103.3	103.7	-	-	132.9	135.7	135.9	-	-	
Securities brokerage.....	52312	90.2	89.0	89.0	-	-	111.7	110.8	112.0	-	-	
Securities and commodity contracts brokerage and exchanges.....	5231,2	86.8	86.1	86.4	-	-	118.5	119.3	120.2	-	-	
Other financial investment activities, including funds and trusts.....	5239; 525	127.3	127.9	128.7	-	-	152.6	156.5	156.6	-	-	
Miscellaneous intermediation.....	52391	123.5	131.5	132.2	-	-	197.6	225.3	224.2	-	-	
Portfolio management.....	52392	121.9	126.2	126.1	-	-	143.3	149.5	148.7	-	-	
Investment advice.....	52393	138.9	135.9	138.7	-	-	164.0	162.2	164.9	-	-	
All other financial investment activities, including funds and trusts.....	52399; 525	114.9	108.5	109.0	-	-	136.1	134.3	135.8	-	-	
Insurance carriers and related activities.....	524	112.0	112.7	113.0	-	-	138.6	140.2	140.6	-	-	
Insurance carriers.....	5241	108.0	108.6	108.7	-	-	135.7	136.4	136.6	-	-	
Direct life and health insurance carriers.....	52411	106.1	108.1	108.2	-	-	137.4	140.2	140.7	-	-	
Direct insurers, except life and health.....	52412	110.3	109.5	110.3	-	-	133.2	131.6	132.8	-	-	
Direct property and casualty insurers.....	524126	111.6	110.8	111.1	-	-	132.3	131.0	132.1	-	-	
Direct title insurance and other direct insurance carriers.....	524127,8	100.9	102.5	102.7	-	-	138.0	132.8	133.3	-	-	
Reinsurance carriers.....	52413	93.5	91.2	90.6	-	-	132.3	126.6	124.1	-	-	
Insurance agencies, brokerages, and related services.....	5242	118.4	119.5	119.3	-	-	143.6	147.0	146.9	-	-	
Insurance agencies and brokerages.....	52421	114.7	115.7	115.9	-	-	133.8	134.1	134.5	-	-	
Other insurance-related activities.....	52429	127.9	129.4	128.8	-	-	170.3	182.4	182.0	-	-	
Claims adjusting.....	524291	109.3	114.9	113.4	-	-	143.4	150.9	146.9	-	-	
Third-party administration of insurance funds.....	524292	127.4	125.4	125.3	-	-	155.6	164.6	164.8	-	-	
All other insurance-related activities.....	524298	143.5	153.6	152.0	-	-	229.4	258.8	256.7	-	-	
Real estate.....	531	107.0	109.7	109.7	-	-	134.2	139.7	140.1	-	-	
Lessors of real estate.....	5311	97.9	97.9	98.8	-	-	123.0	125.6	127.0	-	-	
Lessors of residential buildings.....	53111	95.1	95.8	96.1	-	-	118.2	126.1	127.0	-	-	
Lessors of nonresidential buildings.....	53112	98.9	95.8	98.1	-	-	127.4	120.3	123.0	-	-	
Miniwarehouse and self-storage unit operators.....	53113	121.6	123.1	127.0	-	-	128.5	132.8	135.4	-	-	
Lessors of other real estate property.....	53119	96.4	100.9	101.5	-	-	139.3	144.0	147.4	-	-	
Offices of real estate agents and brokers.....	5312	85.8	87.3	87.5	-	-	109.6	113.7	113.4	-	-	
Activities related to real estate.....	5313	131.9	136.3	136.9	-	-	162.6	170.3	171.7	-	-	
Real estate property managers.....	53131	132.0	138.2	138.5	-	-	160.4	171.4	172.4	-	-	
Residential property managers.....	531311	136.6	144.1	144.1	-	-	169.5	180.4	180.8	-	-	
Nonresidential property managers.....	531312	122.0	123.0	123.7	-	-	146.3	155.7	157.6	-	-	
Offices of real estate appraisers.....	53132	95.6	90.6	92.8	-	-	109.7	94.3	97.4	-	-	
Other activities related to real estate.....	53139	162.6	164.0	164.0	-	-	238.6	242.6	242.6	-	-	
Rental and leasing services.....	532	94.0	94.9	95.4	-	-	120.0	125.9	126.4	-	-	

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				
		July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P	July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P
Automotive equipment rental and leasing.....	5321	112.4	118.1	117.6	-	-	144.4	162.3	163.7	-	-
Consumer goods rental.....	5322	75.9	71.5	72.0	-	-	89.2	84.4	84.2	-	-
Home health equipment rental.....	532291	95.2	92.8	92.6	-	-	102.6	95.6	96.6	-	-
General rental centers.....	5323	67.3	68.4	66.8	-	-	84.1	82.5	80.3	-	-
Machinery and equipment rental and leasing.....	5324	109.1	114.1	116.9	-	-	138.4	148.0	150.1	-	-
Heavy machinery rental and leasing.....	53241	101.5	110.5	113.1	-	-	124.1	146.5	147.7	-	-
Office equipment and other machinery rental and leasing.....	53242,9	120.3	119.4	123.0	-	-	159.8	151.1	155.0	-	-
Professional and business services.....		114.5	117.3	117.5	118.1	0.5	143.4	149.9	150.2	151.4	0.8
Professional and technical services.....	54	118.6	121.3	121.6	-	-	146.3	152.4	152.7	-	-
Legal services.....	5411	97.5	98.3	98.6	-	-	119.5	120.1	120.4	-	-
Offices of lawyers.....	54111	97.7	98.5	98.9	-	-	120.3	120.7	121.3	-	-
Other legal services.....	54119	96.7	95.2	95.8	-	-	107.7	106.8	107.9	-	-
Title abstract and settlement offices.....	541191	82.6	84.4	84.9	-	-	86.9	91.0	91.8	-	-
Accounting and bookkeeping services.....	5412	107.8	107.3	108.7	-	-	140.9	143.9	145.4	-	-
Offices of certified public accountants.....	541211	108.8	107.1	108.8	-	-	131.6	130.6	132.1	-	-
Payroll services.....	541214	112.4	114.1	115.0	-	-	188.8	184.3	184.4	-	-
Architectural and engineering services.....	5413	98.3	101.7	102.1	-	-	121.6	128.3	128.9	-	-
Architectural services.....	54131	85.4	88.5	89.6	-	-	105.4	110.8	111.8	-	-
Landscape architectural services.....	54132	74.0	75.7	73.9	-	-	97.1	96.7	95.3	-	-
Engineering and drafting services.....	54133,4	102.9	106.2	106.5	-	-	127.4	135.1	135.7	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	86.9	91.2	92.4	-	-	104.0	109.5	110.1	-	-
Testing laboratories.....	54138	102.7	107.7	107.3	-	-	121.5	126.0	124.9	-	-
Specialized design services.....	5414	105.6	106.4	105.7	-	-	127.1	130.5	129.8	-	-
Interior design services.....	54141	96.2	95.6	96.9	-	-	101.8	108.4	109.4	-	-
Graphic design services.....	54143	91.9	95.5	95.6	-	-	124.3	130.7	128.4	-	-
Computer systems design and related services.....	5415	146.6	149.3	150.0	-	-	167.6	172.9	173.2	-	-
Custom computer programming services.....	541511	145.7	148.9	149.6	-	-	160.9	166.5	167.9	-	-
Computer systems design services.....	541512	156.4	159.7	159.9	-	-	180.2	187.0	186.2	-	-
Other computer-related services.....	541519	109.9	111.5	112.3	-	-	130.0	129.9	129.0	-	-
Management and technical consulting services.....	5416	150.1	157.1	157.5	-	-	184.1	200.7	201.4	-	-
Management consulting services.....	54161	153.1	160.0	161.5	-	-	193.6	202.5	204.1	-	-
Administrative management consulting services..	541611	162.7	173.8	174.2	-	-	210.3	220.8	220.5	-	-
Marketing consulting services.....	541613	184.5	193.3	195.4	-	-	259.9	285.7	289.2	-	-
Process and logistics consulting services.....	541614	135.4	136.9	139.6	-	-	138.2	153.5	158.5	-	-
Scientific research and development services.....	5417	110.2	112.8	113.2	-	-	136.4	142.2	142.9	-	-
Research and development in the physical, engineering, and life sciences.....	54171	113.0	115.8	116.2	-	-	140.2	146.2	146.9	-	-
Biotechnology research.....	541711	121.5	126.0	126.5	-	-	151.6	161.0	161.7	-	-
Physical, engineering, and life sciences research.....	541712	110.5	112.4	113.2	-	-	136.9	141.2	142.4	-	-
Social science and humanities research.....	54172	83.0	85.4	85.9	-	-	95.9	99.4	101.5	-	-
Advertising and related services.....	5418	111.9	108.5	108.9	-	-	151.9	147.8	147.0	-	-
Advertising agencies.....	54181	110.3	109.3	110.2	-	-	147.4	146.1	145.3	-	-
Public relations agencies.....	54182	119.3	115.3	116.4	-	-	146.8	146.0	147.8	-	-
Direct mail advertising.....	54186	69.3	70.4	71.6	-	-	89.2	96.3	98.6	-	-
Advertising material distribution and other advertising services.....	54187,9	144.9	131.1	129.2	-	-	183.3	167.7	161.9	-	-
Other professional and technical services.....	5419	128.1	135.4	136.3	-	-	163.3	180.2	182.6	-	-
Marketing research and public opinion polling.....	54191	102.5	103.0	103.4	-	-	180.0	184.6	184.3	-	-
Photographic services.....	54192	69.5	62.8	63.5	-	-	74.8	71.4	73.6	-	-
Veterinary services.....	54194	127.8	133.8	133.4	-	-	148.4	158.6	159.0	-	-
Miscellaneous professional and technical services..	54193,9	198.3	223.3	227.8	-	-	216.7	259.2	266.5	-	-

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				
		July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P	July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P
Management of companies and enterprises.....	55	128.3	128.2	128.5	-	-	174.8	178.8	180.7	-	-
Offices of bank holding companies and of other holding companies.....	551111,2	91.9	92.0	92.3	-	-	120.6	119.2	119.6	-	-
Managing offices.....	551114	130.1	130.3	130.6	-	-	178.4	183.2	185.3	-	-
Administrative and waste services.....	56	107.7	110.7	111.4	-	-	126.0	133.6	134.1	-	-
Administrative and support services.....	561	107.1	110.4	110.8	-	-	124.9	133.0	133.1	-	-
Office administrative services.....	5611	127.1	135.2	136.4	-	-	156.2	167.5	168.5	-	-
Facilities support services.....	5612	105.5	105.3	106.1	-	-	118.6	117.6	117.1	-	-
Employment services.....	5613	99.5	103.2	103.6	-	-	112.7	121.6	121.0	-	-
Employment placement agencies and executive search services.....	56131	95.8	99.0	98.1	-	-	111.8	118.6	117.2	-	-
Temporary help services.....	56132	112.2	116.6	117.4	-	-	128.6	138.5	137.9	-	-
Professional employer organizations.....	56133	53.2	54.6	54.4	-	-	63.2	70.0	69.5	-	-
Business support services.....	5614	118.9	116.8	115.7	-	-	131.8	132.9	131.9	-	-
Document preparation services.....	56141	87.0	84.6	82.3	-	-	75.4	67.8	63.8	-	-
Telephone call centers.....	56142	152.9	152.6	150.9	-	-	189.8	194.8	191.6	-	-
Business service centers.....	56143	89.0	84.6	84.3	-	-	109.6	106.9	107.6	-	-
Collection agencies.....	56144	85.0	85.5	85.2	-	-	88.1	93.2	94.7	-	-
Travel arrangement and reservation services.....	5615	94.4	92.9	92.2	-	-	130.6	129.1	127.5	-	-
Travel agencies.....	56151	87.4	86.0	83.6	-	-	111.2	104.9	101.3	-	-
Investigation and security services.....	5616	119.2	122.2	123.1	-	-	140.0	160.8	164.1	-	-
Security and armored car services.....	56161	117.4	119.7	120.9	-	-	138.0	161.9	166.3	-	-
Security systems services.....	56162	129.0	136.4	136.4	-	-	145.4	158.1	158.0	-	-
Services to buildings and dwellings.....	5617	110.5	114.7	115.7	-	-	132.8	140.4	141.5	-	-
Exterminating and pest control services.....	56171	124.9	126.9	128.7	-	-	152.5	146.4	147.5	-	-
Janitorial services.....	56172	111.5	114.7	115.3	-	-	130.9	136.0	137.0	-	-
Landscaping services.....	56173	109.8	114.5	116.1	-	-	136.6	147.2	149.1	-	-
Carpet and upholstery cleaning services.....	56174	90.2	100.4	97.5	-	-	94.2	105.3	101.3	-	-
Other services to buildings and dwellings.....	56179	104.9	114.8	112.9	-	-	118.3	133.2	131.1	-	-
Other support services.....	5619	100.0	102.4	101.3	-	-	105.7	108.5	107.4	-	-
Packaging and labeling services.....	56191	96.2	98.4	99.3	-	-	98.5	99.6	101.3	-	-
Convention and trade show organizers.....	56192	92.5	107.3	108.5	-	-	101.6	122.0	122.6	-	-
All other support services.....	56199	104.9	102.3	99.6	-	-	110.6	105.5	102.7	-	-
Waste management and remediation services.....	562	115.0	118.6	118.2	-	-	139.2	143.9	143.6	-	-
Waste collection.....	5621	122.0	131.2	130.8	-	-	138.7	146.0	145.5	-	-
Waste treatment and disposal.....	5622	100.1	99.3	99.2	-	-	136.3	134.8	136.7	-	-
Remediation and other waste services.....	5629	120.2	122.8	120.9	-	-	141.7	151.4	148.5	-	-
Education and health services.....		121.6	123.8	124.1	124.4	0.2	150.7	156.2	156.7	157.8	0.7
Health care and social assistance.....	62	121.7	124.2	124.2	-	-	150.2	156.5	156.8	-	-
Health care ⁴	621,2,3	120.3	122.6	122.6	-	-	150.3	156.4	156.6	-	-
Ambulatory health care services.....	621	131.0	135.2	135.2	-	-	162.0	169.6	169.9	-	-
Offices of physicians.....	6211	121.3	123.8	124.4	-	-	163.4	169.7	170.3	-	-
Offices of physicians, except mental health.....	621111	121.5	124.6	124.6	-	-	163.9	170.6	170.6	-	-
Offices of mental health physicians.....	621112	111.1	109.9	112.7	-	-	138.5	150.9	151.4	-	-
Offices of dentists.....	6212	116.6	120.2	120.3	-	-	130.6	139.2	139.4	-	-
Offices of other health practitioners.....	6213	139.5	147.7	148.4	-	-	160.8	171.8	173.5	-	-
Offices of chiropractors.....	62131	118.2	116.8	116.2	-	-	129.8	131.1	130.5	-	-
Offices of optometrists.....	62132	125.0	131.5	131.9	-	-	142.6	150.2	150.9	-	-
Offices of mental health practitioners.....	62133	138.1	152.6	154.4	-	-	137.2	149.7	153.9	-	-
Offices of specialty therapists.....	62134	150.8	160.0	161.9	-	-	174.8	187.6	190.4	-	-
Offices of all other health practitioners.....	62139	152.8	168.8	168.0	-	-	190.9	209.9	210.3	-	-
Outpatient care centers.....	6214	155.3	158.5	158.2	-	-	190.1	199.5	199.5	-	-
Outpatient mental health centers.....	62142	139.0	141.7	144.3	-	-	156.3	165.0	167.9	-	-

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				
		July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P	July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P
Outpatient care centers, except mental health.....	62141,9	162.0	165.8	165.0	—	—	200.5	211.0	210.8	—	—
Freestanding emergency medical centers.	621493	160.1	166.6	167.9	—	—	166.7	169.0	169.3	—	—
Miscellaneous outpatient care centers.....	621410,98	169.5	171.3	170.3	—	—	225.7	236.8	236.0	—	—
Medical and diagnostic laboratories.....	6215	134.3	129.3	129.9	—	—	156.1	153.2	154.9	—	—
Medical laboratories.....	621511	145.5	139.9	139.2	—	—	185.0	181.9	182.5	—	—
Diagnostic imaging centers.....	621512	109.7	106.4	106.9	—	—	107.9	104.2	105.9	—	—
Home health care services.....	6216	149.4	155.5	155.8	—	—	176.6	182.3	183.4	—	—
Other ambulatory health care services.....	6219	125.5	129.1	130.9	—	—	160.5	171.3	174.1	—	—
Ambulance services.....	62191	129.9	130.7	131.8	—	—	144.1	149.4	149.8	—	—
All other ambulatory health care services.....	62199	119.7	127.8	129.1	—	—	180.9	199.3	202.3	—	—
Hospitals.....	622	112.9	115.1	115.0	—	—	144.1	149.9	150.3	—	—
General medical and surgical hospitals.....	6221	110.9	112.7	113.0	—	—	141.8	147.1	147.9	—	—
Psychiatric and substance abuse hospitals.....	6222	144.3	146.9	145.0	—	—	178.0	186.0	184.5	—	—
Other hospitals.....	6223	149.0	151.8	152.1	—	—	193.0	201.8	203.2	—	—
Nursing and residential care facilities.....	623	113.9	113.5	113.5	—	—	132.8	135.7	136.0	—	—
Nursing care facilities.....	6231	102.5	100.8	100.6	—	—	121.4	122.6	122.7	—	—
Residential mental health facilities.....	6232	121.1	121.2	121.4	—	—	137.3	141.7	142.5	—	—
Residential intellectual and developmental disability facilities.....	62321	115.2	116.6	116.5	—	—	130.6	136.5	136.8	—	—
Residential mental health and substance abuse facilities.....	62322	132.2	131.1	130.8	—	—	147.1	151.1	151.2	—	—
Community care facilities for the elderly.....	6233	140.1	142.7	142.5	—	—	164.6	172.2	171.8	—	—
Continuing care retirement communities.....	623311	146.4	148.0	148.7	—	—	171.0	177.1	177.8	—	—
Assisted living facilities for the elderly.....	623312	133.9	137.6	136.0	—	—	157.3	166.7	165.0	—	—
Other residential care facilities.....	62339	98.9	97.9	99.2	—	—	115.8	116.1	119.1	—	—
Social assistance.....	624	128.3	131.1	132.2	—	—	147.5	154.4	155.9	—	—
Individual and family services.....	6241	149.7	155.1	155.7	—	—	167.1	177.6	178.4	—	—
Child and youth services.....	62411	116.0	117.6	120.6	—	—	140.5	143.8	147.2	—	—
Services for the elderly and persons with disabilities.....	62412	169.0	174.5	174.7	—	—	190.8	203.8	203.3	—	—
Other individual and family services.....	62419	118.6	123.5	125.5	—	—	136.7	145.8	148.8	—	—
Emergency and other relief services.....	6242	123.4	130.7	130.7	—	—	145.6	155.8	157.4	—	—
Community food services.....	62421	131.0	136.7	135.2	—	—	188.0	203.7	205.3	—	—
Community housing, emergency, and relief services.....	62422,3	121.9	129.2	129.3	—	—	137.9	147.2	147.9	—	—
Vocational rehabilitation services.....	6243	89.5	88.2	89.5	—	—	105.2	105.3	107.2	—	—
Child day care services.....	6244	110.8	111.7	112.2	—	—	130.3	133.8	134.4	—	—
Leisure and hospitality.....		116.6	118.4	118.7	119.1	0.3	140.1	147.2	147.5	148.6	0.7
Arts, entertainment, and recreation.....	71	111.9	110.4	110.8	—	—	133.2	137.3	137.5	—	—
Performing arts and spectator sports.....	711	117.1	113.4	111.0	—	—	136.5	143.0	140.2	—	—
Performing arts companies.....	7111	110.1	105.0	100.6	—	—	127.5	143.2	130.0	—	—
Spectator sports.....	7112	105.7	98.3	97.6	—	—	126.1	123.3	125.1	—	—
Arts and sports promoters and agents and managers for public figures.....	7113,4	139.9	141.4	137.9	—	—	159.1	170.8	164.9	—	—
Independent artists, writers, and performers.....	7115	123.3	122.6	122.6	—	—	148.4	161.3	165.2	—	—
Museums, historical sites, and similar institutions.....	712	128.1	129.1	132.1	—	—	152.5	154.8	157.9	—	—
Museums.....	71211	130.9	129.3	131.1	—	—	150.7	152.8	154.6	—	—
Historical sites and other similar institutions.....	71212,3,9	124.5	128.1	132.2	—	—	155.5	157.9	161.8	—	—
Amusements, gambling, and recreation.....	713	108.4	107.1	108.0	—	—	128.0	130.8	131.9	—	—
Amusement parks and arcades.....	7131	118.3	114.6	114.0	—	—	147.7	147.7	147.3	—	—
Gambling industries.....	7132	91.0	91.3	91.2	—	—	116.6	125.9	127.2	—	—
Casinos, except casino hotels.....	71321	84.0	82.2	81.7	—	—	108.3	109.8	110.2	—	—
Other gambling industries.....	71329	110.6	116.4	117.0	—	—	137.1	164.7	167.0	—	—
Other amusement and recreation industries.....	7139	109.3	109.1	110.5	—	—	127.2	130.2	131.7	—	—

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				
		July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P	July 2016	May 2017	June 2017 ^P	July 2017 ^P	Percent change from: June 2017 - July 2017 ^P
Golf courses and country clubs.....	71391	105.2	105.0	106.5	-	-	126.9	130.8	131.8	-	-
Skiing facilities.....	71392	122.3	113.3	111.6	-	-	172.5	162.7	155.2	-	-
Marinas.....	71393	92.9	99.1	100.0	-	-	114.7	127.9	125.5	-	-
Fitness and recreational sports centers.....	71394	113.3	111.0	111.4	-	-	122.5	124.1	125.1	-	-
Bowling centers.....	71395	83.1	84.5	83.3	-	-	100.1	104.0	102.4	-	-
All other amusement and recreation industries. . .	71399	128.8	132.7	136.7	-	-	159.1	161.9	167.7	-	-
Accommodation and food services.....	72	117.8	119.4	120.1	-	-	142.5	149.2	150.5	-	-
Accommodation.....	721	100.7	100.3	100.8	-	-	112.8	114.7	115.7	-	-
Traveler accommodation.....	7211	100.3	99.7	100.8	-	-	112.2	113.9	115.6	-	-
Hotels and motels, except casino hotels.....	72111	101.9	101.6	103.1	-	-	112.1	114.2	116.4	-	-
RV parks and recreational camps.....	7212	114.7	111.5	110.0	-	-	142.2	139.4	132.8	-	-
Food services and drinking places.....	722	121.9	124.3	125.1	-	-	152.7	161.5	162.6	-	-
Special food services.....	7223	131.7	134.4	136.4	-	-	165.9	171.3	170.3	-	-
Food service contractors.....	72231	136.0	141.2	143.2	-	-	172.6	183.7	182.4	-	-
Caterers and mobile food services.....	72232,3	121.6	113.1	117.9	-	-	152.1	137.9	142.2	-	-
Drinking places, alcoholic beverages.....	7224	113.4	112.6	114.3	-	-	150.5	160.2	162.3	-	-
Restaurants and other eating places.....	7225	121.1	124.2	124.8	-	-	151.3	160.8	162.0	-	-
Full-service restaurants.....	722511	119.9	122.0	122.3	-	-	153.0	161.5	162.1	-	-
Limited-service restaurants.....	722513	124.2	127.4	127.9	-	-	151.3	161.7	162.8	-	-
Cafeterias, grill buffets, and buffets.....	722514	88.8	92.3	90.7	-	-	100.6	107.3	107.0	-	-
Snack and nonalcoholic beverage bars.....	722515	125.8	131.5	131.5	-	-	151.9	165.2	165.3	-	-
Other services.....	81	104.9	105.4	105.9	105.6	-0.3	132.5	136.2	137.0	137.3	0.2
Repair and maintenance.....	811	105.4	106.4	107.3	-	-	128.9	133.1	134.7	-	-
Automotive repair and maintenance.....	8111	105.5	107.9	107.9	-	-	126.9	134.1	134.5	-	-
Automotive mechanical and electrical repair.....	81111	102.1	102.3	102.7	-	-	128.1	131.8	132.7	-	-
General automotive repair.....	811111	109.0	109.3	110.0	-	-	136.5	141.2	142.4	-	-
Other automotive mechanical and elec. repair. . .	811118	78.8	75.5	75.7	-	-	98.6	91.4	90.7	-	-
Automotive body, interior, and glass repair.....	81112	105.7	110.5	110.9	-	-	122.3	131.4	132.5	-	-
Other automotive repair and maintenance.....	81119	113.0	115.9	115.7	-	-	137.1	146.5	147.3	-	-
Car washes.....	811192	120.0	122.5	121.8	-	-	145.4	155.0	154.4	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	102.3	107.7	106.5	-	-	126.2	136.9	137.2	-	-
Electronic equipment repair and maintenance.....	8112	98.0	92.4	95.0	-	-	131.1	125.1	127.8	-	-
Computer and office machine repair.....	811212	95.6	92.7	93.2	-	-	131.4	127.1	131.4	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	99.7	92.0	96.6	-	-	131.7	123.4	125.6	-	-
Commercial machinery repair and maintenance.....	8113	111.0	109.7	110.2	-	-	136.5	136.3	138.7	-	-
Household goods repair and maintenance.....	8114	97.2	101.2	104.1	-	-	114.4	125.0	129.4	-	-
Personal and laundry services.....	812	111.4	111.4	111.7	-	-	136.0	142.1	141.9	-	-
Personal care services.....	8121	117.0	117.3	117.7	-	-	146.3	152.7	152.1	-	-
Hair, nail, and skin care services.....	81211	111.1	109.9	109.6	-	-	135.5	140.7	138.9	-	-
Barber shops and beauty salons.....	812111,2	98.8	96.7	96.0	-	-	124.4	128.7	126.3	-	-
Nail salons.....	812113	261.5	268.7	272.6	-	-	317.1	332.8	339.6	-	-
Other personal care services.....	81219	152.6	161.0	162.4	-	-	203.0	218.8	219.6	-	-
Death care services.....	8122	101.3	104.6	104.7	-	-	114.4	124.7	123.9	-	-
Funeral homes and funeral services.....	81221	100.9	103.5	104.4	-	-	113.0	125.2	126.3	-	-
Cemeteries and crematories.....	81222	100.0	105.3	105.0	-	-	116.3	120.9	116.4	-	-
Drycleaning and laundry services.....	8123	91.9	90.4	90.9	-	-	111.6	115.1	115.9	-	-
Coin-operated laundries and drycleaners.....	81231	112.4	100.7	100.1	-	-	126.7	107.1	102.8	-	-
Drycleaning and laundry services, except coin-operated.....	81232	80.1	78.7	78.5	-	-	94.4	96.8	97.3	-	-
Linen and uniform supply.....	81233	100.7	101.2	103.2	-	-	122.8	131.7	133.9	-	-
Other personal services.....	8129	135.3	134.4	136.8	-	-	164.7	170.0	172.7	-	-
Pet care services, except veterinary.....	81291	239.8	247.2	252.1	-	-	283.2	301.9	309.7	-	-

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				
		July 2016	May 2017	June 2017 ^p	July 2017 ^p	Percent change from: June 2017 - July 2017 ^p	July 2016	May 2017	June 2017 ^p	July 2017 ^p	Percent change from: June 2017 - July 2017 ^p
Parking lots and garages.....	81293	121.0	119.1	122.9	-	-	149.2	164.2	169.5	-	-
Membership associations and organizations.....	813	101.7	102.2	102.8	-	-	133.2	135.4	136.5	-	-
Grantmaking and giving services.....	8132	126.0	139.3	141.3	-	-	177.1	191.7	194.2	-	-
Grantmaking foundations.....	813211	158.2	182.4	187.9	-	-	241.5	267.4	272.5	-	-
Voluntary health organizations.....	813212	104.9	104.1	104.3	-	-	130.4	120.4	120.3	-	-
Other grantmaking and giving services.....	813219	91.2	100.4	99.7	-	-	101.6	119.8	120.6	-	-
Social advocacy organizations.....	8133	116.9	117.7	120.7	-	-	162.9	171.9	176.0	-	-
Human rights organizations.....	813311	106.8	100.0	102.6	-	-	141.9	150.6	152.5	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	120.8	122.9	126.1	-	-	170.1	177.9	182.5	-	-
Civic and social organizations.....	8134	90.4	92.9	94.1	-	-	114.1	121.7	122.1	-	-
Professional and similar organizations.....	8139	98.5	95.7	95.9	-	-	130.8	132.4	133.2	-	-
Business associations.....	81391	97.0	96.9	96.2	-	-	124.3	130.1	129.8	-	-
Professional organizations.....	81392	119.9	115.2	116.4	-	-	160.7	161.1	163.0	-	-
Labor unions and similar labor organizations.....	81393	95.4	97.4	96.6	-	-	119.4	125.8	127.2	-	-
Miscellaneous professional and similar organizations.....	81394,9	92.2	85.4	86.6	-	-	128.5	118.7	120.1	-	-

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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