

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P	June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P
Total private.....		112.4	114.5	114.2	114.7	0.4	161.7	168.0	167.9	168.9	0.6
Goods-producing.....		89.2	90.7	90.7	90.7	0.0	123.4	127.7	127.9	128.2	0.2
Mining and logging.....		111.7	122.2	123.4	124.8	1.1	176.4	195.8	196.7	201.0	2.2
Logging.....	1133	77.3	76.2	76.8	-	-	113.9	105.3	105.4	-	-
Mining.....	21	116.2	128.3	129.7	-	-	183.6	205.9	207.2	-	-
Oil and gas extraction.....	211	148.9	138.8	142.1	-	-	264.4	255.8	256.3	-	-
Mining, except oil and gas.....	212	84.2	88.2	86.8	-	-	119.4	125.8	124.4	-	-
Coal mining.....	2121	63.3	69.3	69.6	-	-	89.8	103.4	105.0	-	-
Stone mining and quarrying.....	21231	85.2	88.3	86.5	-	-	118.1	124.9	121.6	-	-
Crushed and broken limestone mining.....	212312	80.5	81.3	79.8	-	-	116.1	118.3	116.1	-	-
Other stone mining and quarrying.....	212311,3,9	92.1	96.5	96.5	-	-	122.9	131.8	130.9	-	-
Support activities for mining.....	213	138.0	169.6	173.1	-	-	227.1	288.2	294.3	-	-
Support activities for oil and gas operations.....	213112	151.9	183.1	188.9	-	-	275.9	337.3	345.3	-	-
Construction.....	23	100.1	103.3	103.1	102.6	-0.5	140.8	147.1	147.6	147.6	0.0
Construction of buildings.....	236	91.9	93.6	93.0	-	-	132.4	135.9	135.3	-	-
Residential building.....	2361	87.7	89.2	88.6	-	-	123.2	126.2	125.5	-	-
New single-family general contractors.....	236115	66.8	67.2	66.9	-	-	94.8	95.6	95.4	-	-
Residential remodelers.....	236118	126.8	129.4	128.8	-	-	172.3	173.1	173.0	-	-
Nonresidential building.....	2362	96.1	97.6	97.8	-	-	139.5	143.9	143.8	-	-
Industrial building.....	23621	83.4	87.0	89.9	-	-	125.6	131.6	136.1	-	-
Commercial building.....	23622	100.6	101.7	100.9	-	-	144.5	148.6	147.2	-	-
Heavy and civil engineering construction.....	237	100.6	106.4	107.2	-	-	153.2	166.6	168.7	-	-
Utility system construction.....	2371	125.2	130.0	131.4	-	-	202.7	210.3	214.0	-	-
Water and sewer system construction.....	23711	98.1	103.0	103.5	-	-	137.6	149.8	150.7	-	-
Oil and gas pipeline construction.....	23712	163.2	175.2	177.8	-	-	306.7	322.4	333.4	-	-
Power and communication system construction.....	23713	135.1	133.2	137.1	-	-	221.2	214.2	222.6	-	-
Land subdivision.....	2372	20.0	28.0	26.5	-	-	38.4	50.4	47.0	-	-
Highway, street, and bridge construction.....	2373	91.4	99.2	98.9	-	-	127.2	140.8	139.2	-	-
Other heavy construction.....	2379	87.9	92.0	93.1	-	-	129.2	168.0	172.0	-	-
Specialty trade contractors.....	238	102.6	105.9	105.3	-	-	140.4	146.1	146.1	-	-
Building foundation and exterior contractors.....	2381	95.1	99.8	98.6	-	-	128.5	135.7	134.1	-	-
Poured concrete structure contractors.....	23811	112.4	127.3	123.9	-	-	164.4	192.2	187.2	-	-
Steel and precast concrete contractors.....	23812	96.8	100.0	89.6	-	-	129.4	132.9	118.7	-	-
Framing contractors.....	23813	64.7	66.4	67.3	-	-	76.5	78.4	80.8	-	-
Masonry contractors.....	23814	70.0	70.3	68.8	-	-	90.2	91.7	89.7	-	-
Glass and glazing contractors.....	23815	124.1	128.4	127.2	-	-	166.2	170.5	168.6	-	-
Roofing contractors.....	23816	108.9	113.2	115.4	-	-	148.7	157.6	163.0	-	-
Siding contractors.....	23817	114.0	120.8	120.0	-	-	199.6	187.3	185.5	-	-
Other building exterior contractors.....	23819	130.2	127.4	134.3	-	-	168.6	159.9	173.4	-	-
Building equipment contractors.....	2382	112.0	111.6	112.0	-	-	152.5	152.0	153.1	-	-
Electrical contractors.....	23821	100.3	98.0	97.4	-	-	141.0	136.5	135.9	-	-
Plumbing and HVAC contractors.....	23822	120.9	124.6	125.4	-	-	161.0	167.9	169.6	-	-
Other building equipment contractors.....	23829	134.5	130.8	130.7	-	-	175.3	169.9	171.8	-	-
Building finishing contractors.....	2383	86.0	91.1	89.2	-	-	116.7	127.4	125.5	-	-
Drywall and insulation contractors.....	23831	73.2	76.4	76.0	-	-	101.1	111.6	111.4	-	-
Painting and wall covering contractors.....	23832	88.2	97.3	94.9	-	-	111.4	125.2	123.9	-	-
Flooring contractors.....	23833	86.8	96.9	91.8	-	-	113.1	128.9	121.2	-	-
Tile and terrazzo contractors.....	23834	109.2	111.0	109.0	-	-	162.3	182.1	184.4	-	-
Finish carpentry contractors.....	23835	96.8	98.1	98.1	-	-	136.3	136.5	133.7	-	-
Other building finishing contractors.....	23839	106.3	106.1	105.4	-	-	157.5	157.0	159.6	-	-
Other specialty trade contractors.....	2389	111.5	116.8	118.1	-	-	153.0	166.1	169.6	-	-
Site preparation contractors.....	23891	110.8	119.0	119.2	-	-	150.9	167.2	169.5	-	-
All other specialty trade contractors.....	23899	111.1	117.6	116.4	-	-	153.7	169.4	170.2	-	-
Manufacturing.....		83.2	83.7	83.7	83.7	0.0	111.1	113.7	113.7	113.7	0.0

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P	June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P
Durable goods.....		84.1	84.5	84.5	84.6	0.1	112.8	114.6	114.8	114.8	0.0
Wood products.....	321	71.5	72.7	72.3	71.8	-0.7	97.5	102.2	102.4	100.9	-1.5
Sawmills and wood preservation.....	3211	74.2	75.4	75.4	-	-	99.4	101.6	102.1	-	-
Plywood and engineered wood products.....	3212	71.0	66.6	66.9	-	-	100.0	96.4	96.3	-	-
Other wood products.....	3219	70.7	73.9	73.4	-	-	96.0	104.7	105.5	-	-
Millwork.....	32191	65.9	65.4	65.1	-	-	89.0	91.6	92.7	-	-
Wood windows and doors.....	321911	59.3	66.4	64.8	-	-	87.6	99.5	99.0	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	71.5	64.7	64.9	-	-	89.9	85.0	85.4	-	-
Wood containers and pallets.....	32192	95.1	103.8	105.8	-	-	143.0	164.5	170.6	-	-
All other wood products.....	32199	62.0	67.7	65.7	-	-	80.5	93.3	91.7	-	-
Nonmetallic mineral products.....	327	76.6	79.4	78.7	79.0	0.4	100.9	103.7	103.0	103.3	0.3
Cement and concrete products.....	3273	85.6	89.3	89.3	-	-	114.3	117.3	116.7	-	-
Ready-mix concrete.....	32732	80.4	82.8	84.0	-	-	106.3	109.2	109.8	-	-
Other cement and concrete products.....	32731,3,9	92.2	94.6	95.6	-	-	125.9	126.0	126.5	-	-
Primary metals.....	331	76.2	76.4	76.4	76.8	0.5	100.0	99.7	99.7	100.2	0.5
Foundries.....	3315	64.3	63.4	63.3	-	-	81.8	79.6	79.5	-	-
Fabricated metal products.....	332	93.2	94.8	95.2	95.0	-0.2	124.3	129.8	130.7	130.3	-0.3
Forging and stamping.....	3321	90.7	90.1	91.8	-	-	117.8	122.7	124.6	-	-
Architectural and structural metals.....	3323	93.9	95.2	94.8	-	-	123.7	129.7	128.4	-	-
Plate work and fabricated structural products.....	33231	91.9	93.4	93.3	-	-	126.4	130.0	129.7	-	-
Fabricated structural metal products.....	332312	92.5	98.4	98.8	-	-	128.0	138.3	138.9	-	-
Ornamental and architectural metal products.....	33232	95.5	96.2	96.1	-	-	121.2	128.4	127.6	-	-
Sheet metal work.....	332322	111.4	112.4	113.0	-	-	138.1	143.7	145.1	-	-
Boilers, tanks, and shipping containers.....	3324	99.4	94.8	98.8	-	-	133.5	126.7	132.9	-	-
Machine shops and threaded products.....	3327	115.0	117.5	118.8	-	-	148.7	157.3	159.5	-	-
Machine shops.....	33271	123.8	127.9	129.6	-	-	162.6	171.2	174.3	-	-
Turned products and screws, nuts, and bolts.....	33272	92.8	91.7	91.0	-	-	113.1	121.3	119.6	-	-
Coating, engraving, and heat treating metals.....	3328	92.7	94.4	93.5	-	-	121.7	128.1	129.5	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	113.0	114.3	114.5	-	-	145.7	150.9	153.7	-	-
Electroplating, anodizing, and coloring metals.....	332813	76.1	78.6	76.2	-	-	101.0	110.5	108.8	-	-
Other fabricated metal products.....	3329	92.7	96.4	98.8	-	-	129.0	136.5	139.8	-	-
Metal valves.....	33291	82.0	84.0	87.3	-	-	118.7	124.5	127.9	-	-
All other fabricated metal products.....	33299	98.4	102.8	104.8	-	-	134.7	142.9	145.5	-	-
Machinery.....	333	90.6	92.9	93.3	93.9	0.6	124.7	129.7	130.3	131.4	0.8
Agricultural, construction, and mining machinery.....	3331	102.8	114.3	116.9	-	-	145.0	166.8	171.7	-	-
Farm machinery and equipment.....	333111	87.5	89.2	91.3	-	-	122.2	130.5	132.7	-	-
Industrial machinery.....	3332	93.2	93.5	93.6	-	-	129.8	130.4	129.7	-	-
Commercial and service industry machinery.....	3333	73.2	74.7	75.7	-	-	116.4	112.5	113.4	-	-
HVAC and commercial refrigeration equipment.....	3334	85.2	85.2	84.2	-	-	115.7	116.7	115.7	-	-
Metalworking machinery.....	3335	84.4	86.5	86.5	-	-	108.7	115.1	115.3	-	-
Special tools, dies, jigs, and fixtures.....	333514	77.9	75.1	75.2	-	-	103.4	101.5	101.7	-	-
Turbine and power transmission equipment.....	3336	80.6	81.3	82.3	-	-	102.1	108.8	111.2	-	-
Other general purpose machinery.....	3339	100.3	100.7	99.1	-	-	141.9	145.6	141.5	-	-
Computer and electronic products.....	334	82.6	83.2	83.7	83.7	0.0	124.8	126.6	126.8	126.1	-0.6
Communications equipment.....	3342	57.2	58.2	58.5	-	-	73.3	76.2	76.9	-	-
Semiconductors and electronic components.....	3344	73.2	70.0	71.1	-	-	101.3	101.2	102.3	-	-
Semiconductors and related devices.....	334413	74.5	75.8	76.7	-	-	123.8	125.2	126.5	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	69.7	64.6	64.9	-	-	95.3	89.6	91.6	-	-
Electronic instruments.....	3345	125.0	128.4	127.5	-	-	219.0	217.8	216.3	-	-
Electrical equipment and appliances.....	335	79.3	77.0	77.3	77.1	-0.3	109.0	107.6	107.8	108.0	0.2
Electrical equipment.....	3353	86.3	79.4	78.9	-	-	118.6	112.1	110.8	-	-
Other electrical equipment and components.....	3359	88.8	88.1	88.5	-	-	124.0	124.5	125.5	-	-
Transportation equipment.....	336	90.4	88.7	89.6	89.7	0.1	109.5	107.6	108.8	108.9	0.1
Motor vehicles and parts ⁴	3361,2,3	82.6	81.0	82.5	82.7	0.2	84.1	82.5	84.5	83.9	-0.7
Motor vehicles.....	3361	79.1	76.4	77.1	-	-	84.1	81.4	81.9	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P	June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P
Motor vehicle bodies and trailers.....	3362	108.1	108.8	110.0	-	-	120.0	123.7	126.4	-	-
Motor vehicle parts.....	3363	79.7	78.2	79.3	-	-	79.8	77.5	79.1	-	-
Motor vehicle gasoline engine and parts.....	33631	72.8	69.0	70.9	-	-	79.4	76.3	79.1	-	-
Motor vehicle power train components.....	33635	86.0	75.4	77.0	-	-	83.0	72.3	73.9	-	-
Motor vehicle metal stamping.....	33637	81.0	84.8	85.3	-	-	76.7	81.3	82.3	-	-
All other motor vehicle parts.....	33639	90.2	94.6	94.7	-	-	99.1	105.9	106.2	-	-
Aerospace products and parts.....	3364	129.8	122.5	121.6	-	-	212.9	203.6	202.6	-	-
Aircraft.....	336411	123.5	117.6	116.1	-	-	187.0	183.6	181.5	-	-
Furniture and related products.....	337	61.4	61.4	60.8	61.1	0.5	81.9	84.8	83.7	84.3	0.7
Household and institutional furniture.....	3371	58.0	58.1	57.5	-	-	78.4	81.3	80.1	-	-
Wood kitchen cabinets and countertops.....	33711	72.0	74.5	73.6	-	-	96.2	103.1	102.1	-	-
Other household and institutional furniture.....	33712	49.7	48.1	47.5	-	-	66.8	67.3	65.6	-	-
Upholstered household furniture.....	337121	72.8	64.9	65.6	-	-	90.4	88.1	86.7	-	-
Miscellaneous durable goods manufacturing.....	339	85.8	84.3	83.3	83.0	-0.4	121.7	123.3	121.7	122.0	0.2
Medical equipment and supplies.....	3391	110.4	105.2	101.8	-	-	152.6	154.1	149.6	-	-
Surgical appliances and supplies.....	339113	108.1	110.5	107.7	-	-	142.5	144.7	139.9	-	-
Dental laboratories.....	339116	76.7	78.8	76.8	-	-	108.7	116.6	115.0	-	-
Other miscellaneous durable goods manufacturing... ..	3399	68.1	69.1	69.0	-	-	97.5	98.5	98.1	-	-
Signs.....	33995	92.1	98.1	96.9	-	-	124.2	132.0	130.8	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	69.0	68.3	68.6	-	-	100.8	100.4	100.4	-	-
Nondurable goods.....		81.7	82.5	82.2	82.2	0.0	108.1	112.2	111.6	111.7	0.1
Food manufacturing.....	311	106.5	109.0	108.2	108.7	0.5	140.0	146.6	145.8	146.5	0.5
Sugar and confectionery products.....	3113	85.7	87.3	84.8	-	-	101.6	104.6	100.9	-	-
Fruit and vegetable preserving and specialty.....	3114	96.5	107.0	107.9	-	-	126.9	138.6	138.9	-	-
Frozen food.....	31141	98.6	108.1	110.5	-	-	135.6	144.0	145.3	-	-
Fruit and vegetable canning and drying.....	31142	92.9	106.3	106.7	-	-	118.7	133.8	134.5	-	-
Dairy products.....	3115	112.7	110.3	110.8	-	-	158.3	156.8	158.4	-	-
Animal slaughtering and processing.....	3116	101.8	105.1	104.3	-	-	134.5	142.8	142.3	-	-
Poultry processing.....	311615	100.4	105.3	102.7	-	-	131.5	138.2	136.6	-	-
Seafood product preparation and packaging.....	3117	114.4	86.3	82.2	-	-	167.8	120.8	114.1	-	-
Bakeries and tortilla manufacturing.....	3118	102.8	100.2	99.5	-	-	135.3	133.9	133.4	-	-
Textile mills.....	313	37.1	35.8	35.5	35.2	-0.8	50.7	47.2	48.4	48.0	-0.8
Textile product mills.....	314	52.3	51.7	51.0	51.2	0.4	65.5	69.7	69.5	70.4	1.3
Apparel.....	315	34.0	31.2	31.0	30.5	-1.6	51.6	48.1	47.7	48.0	0.6
Paper and paper products.....	322	66.4	67.3	67.1	66.7	-0.6	85.6	87.0	87.1	86.7	-0.5
Pulp, paper, and paperboard mills.....	3221	61.2	60.8	61.0	-	-	77.4	76.1	76.6	-	-
Converted paper products.....	3222	68.8	70.2	69.9	-	-	91.3	93.8	94.4	-	-
Paperboard containers.....	32221	70.6	73.4	73.1	-	-	92.4	97.7	98.0	-	-
Corrugated and solid fiber boxes.....	322211	69.3	73.8	74.8	-	-	88.5	96.5	98.1	-	-
Paper bags and coated and treated paper.....	32222	69.3	69.5	68.2	-	-	91.4	91.2	89.0	-	-
Printing and related support activities.....	323	64.4	64.4	64.2	64.3	0.2	80.3	80.5	79.9	79.9	0.0
Petroleum and coal products.....	324	100.0	105.5	105.1	107.6	2.4	167.5	181.1	178.3	184.6	3.5
Chemicals.....	325	96.1	96.1	96.3	96.8	0.5	121.8	129.4	128.3	128.7	0.3
Basic chemicals.....	3251	87.8	80.5	80.1	-	-	114.1	111.5	109.7	-	-
Resin, rubber, and artificial fibers.....	3252	79.2	80.5	78.4	-	-	110.0	119.8	112.8	-	-
Pharmaceuticals and medicines.....	3254	128.3	133.6	134.0	-	-	160.8	186.6	182.7	-	-
Soaps, cleaning compounds, and toiletries.....	3256	89.3	83.6	88.1	-	-	103.5	105.4	111.7	-	-
Plastics and rubber products.....	326	84.2	83.9	83.7	84.0	0.4	106.4	109.0	107.5	107.9	0.4
Plastics products.....	3261	86.5	86.8	86.7	-	-	114.7	118.3	116.8	-	-
Plastics packaging materials, film, and sheet.....	32611	101.6	99.7	98.1	-	-	124.6	131.1	124.0	-	-
Foam products.....	32614,5	104.6	106.5	107.2	-	-	132.3	144.5	146.1	-	-
Other plastics products.....	32619	79.7	81.7	81.7	-	-	110.0	114.9	113.5	-	-
Rubber products.....	3262	76.5	74.1	73.8	-	-	84.1	83.6	81.5	-	-
Miscellaneous nondurable goods manufacturing.....	312,6	96.4	99.2	100.6	98.4	-2.2	119.2	123.0	124.5	121.9	-2.1
Private service-providing.....		118.9	121.2	121.0	121.6	0.5	173.7	180.8	180.6	181.8	0.7

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P	June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P
Trade, transportation, and utilities.....		107.1	108.5	108.5	108.7	0.2	145.0	149.1	149.4	150.2	0.5
Wholesale trade.....	42	106.5	108.2	108.3	108.4	0.1	151.8	157.0	157.1	158.0	0.6
Durable goods.....	423	99.5	102.1	101.8	—	—	136.1	143.0	142.9	—	—
Motor vehicles and parts.....	4231	99.3	101.9	101.0	—	—	129.7	133.5	133.0	—	—
Motor vehicles.....	42311	100.5	101.6	102.9	—	—	130.7	130.9	131.8	—	—
New motor vehicle parts.....	42312	94.1	96.2	96.1	—	—	125.3	125.9	126.6	—	—
Furniture and furnishings.....	4232	92.8	96.8	95.2	—	—	115.2	134.0	132.4	—	—
Lumber and construction supplies.....	4233	96.7	103.7	102.6	—	—	137.5	150.9	149.6	—	—
Lumber and wood.....	42331	86.0	91.6	90.0	—	—	124.8	137.0	135.2	—	—
Masonry materials.....	42332	102.3	106.0	107.8	—	—	137.7	144.5	143.3	—	—
Roofing, siding, and other construction materials.....	42333,9	119.1	132.5	129.9	—	—	170.4	194.2	193.9	—	—
Commercial equipment.....	4234	93.6	95.0	93.9	—	—	126.3	134.6	133.7	—	—
Office equipment.....	42342	72.0	70.9	70.7	—	—	102.2	102.9	99.1	—	—
Computer and software.....	42343	79.9	78.4	77.1	—	—	105.2	109.7	109.4	—	—
Medical equipment.....	42345	128.4	133.4	133.8	—	—	181.6	202.3	205.4	—	—
Miscellaneous professional and commercial equipment.....	42341,4,6,9	105.6	110.7	110.4	—	—	154.3	165.2	168.3	—	—
Metals and minerals.....	4235	99.6	98.1	99.5	—	—	140.1	135.5	136.2	—	—
Electric goods.....	4236	95.2	98.4	98.0	—	—	131.5	134.9	134.0	—	—
Electrical equipment and wiring.....	42361	107.1	111.2	110.6	—	—	149.1	150.2	149.2	—	—
Electric appliances and other electronic parts.....	42362,9	84.8	88.6	88.3	—	—	116.2	125.2	123.7	—	—
Hardware and plumbing.....	4237	108.3	111.0	110.0	—	—	156.1	166.6	163.5	—	—
Hardware.....	42371	110.8	109.1	109.7	—	—	169.4	166.8	167.0	—	—
Plumbing equipment.....	42372	112.7	117.1	115.0	—	—	170.2	182.9	178.4	—	—
HVAC and refrigeration equipment.....	42373,4	101.5	104.7	104.4	—	—	132.8	147.4	146.5	—	—
Machinery and supplies.....	4238	102.9	105.7	106.8	—	—	143.5	150.5	151.8	—	—
Construction equipment.....	42381	106.9	115.6	116.7	—	—	138.7	162.3	159.8	—	—
Farm and garden equipment.....	42382	106.2	105.9	106.3	—	—	171.2	171.9	174.5	—	—
Industrial machinery.....	42383	99.1	99.4	100.3	—	—	141.0	141.3	142.2	—	—
Industrial supplies.....	42384	125.0	131.3	132.7	—	—	172.5	188.0	188.7	—	—
Miscellaneous durable goods.....	4239	110.3	110.2	110.4	—	—	157.4	156.9	158.1	—	—
Sporting goods.....	42391	96.3	101.5	105.0	—	—	132.3	147.2	153.1	—	—
Recyclable materials.....	42393	112.7	117.0	116.5	—	—	145.9	158.7	160.1	—	—
Nondurable goods.....	424	105.6	105.9	106.1	—	—	146.6	149.6	149.9	—	—
Paper and paper products.....	4241	83.2	80.0	81.1	—	—	119.5	113.5	115.2	—	—
Druggists' goods.....	4242	93.5	91.9	91.8	—	—	136.8	132.8	134.2	—	—
Apparel and piece goods.....	4243	104.3	107.3	106.1	—	—	138.5	147.2	146.3	—	—
Grocery and related products.....	4244	111.8	115.1	116.3	—	—	153.7	159.5	159.6	—	—
General line grocery.....	42441	112.2	112.2	111.4	—	—	155.9	156.1	152.3	—	—
Fruits and vegetables.....	42448	134.9	144.3	149.3	—	—	183.5	195.1	201.6	—	—
Farm product raw materials.....	4245	111.1	106.0	108.1	—	—	169.3	163.9	168.2	—	—
Chemicals.....	4246	102.2	104.3	102.0	—	—	138.0	147.2	143.5	—	—
Petroleum.....	4247	100.2	101.1	101.1	—	—	159.1	162.3	162.2	—	—
Alcoholic beverages.....	4248	148.8	149.8	148.8	—	—	193.1	199.1	196.3	—	—
Misc. nondurable goods.....	4249	94.4	90.0	90.0	—	—	129.1	129.6	130.4	—	—
Farm supplies.....	42491	110.8	106.8	103.4	—	—	148.3	151.7	149.8	—	—
Nursery stock and florists' supplies.....	42493	82.0	82.1	81.1	—	—	114.8	119.1	118.7	—	—
Electronic markets and agents and brokers.....	425	147.6	148.6	150.2	—	—	236.5	240.2	241.2	—	—
Business to business electronic markets.....	42511	45.1	43.9	42.9	—	—	63.7	57.2	56.2	—	—
Wholesale trade agents and brokers.....	42512	162.8	163.7	166.1	—	—	255.7	259.9	261.6	—	—
Retail trade.....		101.3	103.2	102.8	103.0	0.2	130.1	134.8	134.5	135.0	0.4
Motor vehicle and parts dealers.....	441	112.1	114.3	113.9	—	—	134.2	136.5	136.8	—	—
Automobile dealers.....	4411	111.5	114.0	113.8	—	—	127.6	129.8	131.0	—	—
New car dealers.....	44111	106.6	108.2	108.3	—	—	121.0	123.6	124.4	—	—
Used car dealers.....	44112	176.0	186.7	184.8	—	—	242.6	241.9	244.0	—	—
Other motor vehicle dealers.....	4412	109.6	115.8	115.3	—	—	149.0	163.7	164.0	—	—

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P	June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P
Auto parts, accessories, and tire stores.....	4413	113.3	113.7	113.1	-	-	152.2	150.1	149.6	-	-
Automotive parts and accessories stores.....	44131	111.1	111.3	111.0	-	-	156.4	150.7	150.9	-	-
Tire dealers.....	44132	117.0	118.4	117.8	-	-	143.7	148.8	147.5	-	-
Furniture and home furnishings stores.....	442	93.0	92.1	91.6	-	-	124.5	126.3	124.7	-	-
Furniture stores.....	4421	92.5	93.6	93.4	-	-	121.2	125.4	124.5	-	-
Home furnishings stores.....	4422	94.1	90.6	89.6	-	-	129.2	127.3	125.7	-	-
Floor covering stores.....	44221	73.1	75.4	76.5	-	-	102.9	110.2	109.5	-	-
Other home furnishings stores.....	44229	111.5	103.1	100.4	-	-	159.7	147.6	144.0	-	-
Electronics and appliance stores.....	443	107.2	101.2	100.9	-	-	156.4	144.6	144.5	-	-
Household appliance stores.....	443141	62.1	68.4	70.7	-	-	81.9	88.3	92.7	-	-
Electronics stores.....	443142	115.7	107.4	106.7	-	-	167.7	153.5	153.1	-	-
Building material and garden supply stores.....	444	97.8	99.9	99.8	-	-	123.7	133.1	132.7	-	-
Building material and supplies dealers.....	4441	95.7	97.9	97.7	-	-	120.5	130.1	129.5	-	-
Home centers.....	44411	104.7	110.3	110.2	-	-	126.5	142.5	142.6	-	-
Hardware stores.....	44413	87.1	87.9	88.8	-	-	118.7	119.3	120.9	-	-
Lawn and garden equipment and supplies stores.....	4442	110.9	114.5	111.7	-	-	147.0	157.4	153.8	-	-
Food and beverage stores.....	445	91.8	94.5	93.4	-	-	109.9	115.6	114.5	-	-
Grocery stores.....	4451	93.1	95.7	94.5	-	-	112.5	118.1	116.8	-	-
Supermarkets and other grocery stores.....	44511	92.4	94.9	93.7	-	-	111.7	117.0	115.9	-	-
Convenience stores.....	44512	108.2	116.3	116.4	-	-	142.3	150.9	150.9	-	-
Specialty food stores.....	4452	75.8	77.3	75.7	-	-	85.3	89.0	87.6	-	-
Meat markets and fish and seafood markets.....	44521,2	92.8	100.5	100.4	-	-	116.5	127.1	127.0	-	-
Beer, wine, and liquor stores.....	4453	97.2	99.3	99.7	-	-	107.4	112.3	113.8	-	-
Health and personal care stores.....	446	102.1	105.0	104.8	-	-	142.2	149.6	150.4	-	-
Pharmacies and drug stores.....	44611	98.4	100.0	98.2	-	-	143.7	150.4	148.8	-	-
Cosmetic and beauty supply stores.....	44612	113.9	130.7	137.1	-	-	130.7	163.6	176.2	-	-
Optical goods stores.....	44613	126.4	133.6	133.7	-	-	176.0	180.0	178.7	-	-
Other health and personal care stores.....	44619	101.0	101.2	100.4	-	-	122.7	126.0	125.2	-	-
Gasoline stations.....	447	101.5	103.8	103.5	-	-	134.9	139.0	138.4	-	-
Gasoline stations with convenience stores.....	44711	106.4	107.7	107.5	-	-	142.6	145.4	144.8	-	-
Other gasoline stations.....	44719	75.4	82.3	81.9	-	-	99.4	109.3	109.0	-	-
Clothing and clothing accessories stores.....	448	90.7	90.1	89.5	-	-	117.9	121.8	121.3	-	-
Clothing stores.....	4481	88.0	88.2	87.1	-	-	110.5	114.3	113.8	-	-
Women's clothing stores.....	44812	116.6	110.9	110.4	-	-	156.1	138.2	137.4	-	-
Family clothing stores.....	44814	74.7	75.6	73.8	-	-	89.2	92.5	91.5	-	-
Clothing accessories stores.....	44815	114.5	128.5	130.9	-	-	152.4	181.6	185.2	-	-
Shoe stores.....	4482	119.3	114.2	111.2	-	-	189.6	188.6	182.3	-	-
Jewelry, luggage, and leather goods stores.....	4483	78.9	80.1	81.6	-	-	100.8	109.8	111.2	-	-
Sporting goods, hobby, book, and music stores.....	451	106.4	102.5	101.9	-	-	146.7	150.5	152.3	-	-
Sporting goods and musical instrument stores.....	4511	123.7	120.0	119.6	-	-	165.8	172.8	175.1	-	-
Sporting goods stores.....	45111	151.9	143.5	142.7	-	-	197.6	199.3	201.9	-	-
Hobby, toy, and game stores.....	45112	99.8	114.5	114.1	-	-	129.5	168.7	171.0	-	-
Book stores and news dealers.....	4512	51.7	48.6	47.1	-	-	77.7	72.9	71.8	-	-
General merchandise stores.....	452	110.6	115.1	116.3	-	-	136.0	148.9	150.1	-	-
Miscellaneous store retailers.....	453	84.9	85.3	83.7	-	-	109.9	108.4	106.5	-	-
Florists.....	4531	48.0	50.9	52.6	-	-	60.0	66.6	69.3	-	-
Office supplies, stationery, and gift stores.....	4532	56.1	54.1	52.6	-	-	73.8	68.2	66.3	-	-
Office supplies and stationery stores.....	45321	55.7	50.4	49.9	-	-	72.7	61.5	61.1	-	-
Gift, novelty, and souvenir stores.....	45322	56.5	57.6	55.6	-	-	75.5	78.1	75.1	-	-
Used merchandise stores.....	4533	181.3	179.1	176.4	-	-	254.9	267.7	261.0	-	-
Other miscellaneous store retailers.....	4539	107.8	110.1	109.1	-	-	139.6	137.9	136.0	-	-
Pet and pet supplies stores.....	45391	158.6	168.4	170.3	-	-	238.0	219.4	225.8	-	-
Nonstore retailers.....	454	120.2	122.8	122.4	-	-	186.5	179.5	177.6	-	-
Electronic shopping and mail-order houses.....	4541	155.3	159.6	157.7	-	-	240.6	225.9	220.9	-	-
Electronic shopping and electronic auctions.....	454111,2	423.3	453.7	449.3	-	-	707.6	650.1	631.9	-	-
Mail-order houses.....	454113	74.1	71.3	70.4	-	-	94.1	92.9	92.2	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P	June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P
Transportation and warehousing.....		125.9	126.9	127.2	128.4	0.9	167.8	170.8	171.8	174.0	1.3
Air transportation.....	481	72.0	72.4	72.3	—	—	150.7	153.5	152.9	—	—
Truck transportation.....	484	117.0	119.9	119.1	—	—	157.6	162.8	162.4	—	—
General freight trucking.....	4841	113.2	114.7	114.9	—	—	151.2	152.7	154.1	—	—
General freight trucking, local.....	48411	109.0	109.7	109.3	—	—	150.2	147.9	147.9	—	—
General freight trucking, long-distance.....	48412	114.5	116.6	116.7	—	—	151.7	154.6	155.5	—	—
General freight trucking, long-distance TL.....	484121	109.8	111.8	111.8	—	—	148.3	151.0	152.2	—	—
General freight trucking, long-distance LTL.....	484122	127.0	128.4	128.4	—	—	161.1	162.4	162.9	—	—
Specialized freight trucking.....	4842	126.7	132.2	130.5	—	—	177.8	188.4	187.0	—	—
Used household and office goods moving.....	48421	87.4	88.5	88.9	—	—	114.7	116.5	116.3	—	—
Other specialized trucking, local.....	48422	133.2	144.5	141.6	—	—	190.1	208.3	205.5	—	—
Other specialized trucking, long-distance.....	48423	149.1	149.3	148.5	—	—	200.4	207.6	208.4	—	—
Transit and ground passenger transportation.....	485	132.5	132.1	132.1	—	—	174.6	176.6	177.6	—	—
School and employee bus transportation.....	4854	127.0	130.2	131.5	—	—	177.3	175.8	181.0	—	—
Other ground passenger transportation.....	4859	184.3	188.1	186.3	—	—	219.7	234.7	233.6	—	—
Pipeline transportation.....	486	135.0	132.4	128.9	—	—	249.7	242.2	240.7	—	—
Support activities for transportation.....	488	122.4	126.0	126.3	—	—	157.7	161.3	161.8	—	—
Support activities for air transportation.....	4881	136.4	134.9	136.5	—	—	163.8	154.3	156.1	—	—
Airport operations.....	48811	134.0	133.9	135.4	—	—	124.8	129.6	129.9	—	—
Support activities for water transportation.....	4883	84.6	82.4	82.8	—	—	130.0	126.7	127.4	—	—
Support activities for road transportation.....	4884	133.3	141.5	141.3	—	—	140.2	154.7	155.4	—	—
Freight transportation arrangement.....	4885	130.0	135.2	134.5	—	—	183.0	192.3	190.5	—	—
Support activities for other transportation, including rail.....	4882,9	115.3	134.1	132.6	—	—	171.5	201.3	198.3	—	—
Couriers and messengers.....	492	157.2	160.6	163.3	—	—	187.1	196.9	201.5	—	—
Warehousing and storage.....	493	199.8	199.0	198.5	—	—	212.8	222.2	223.7	—	—
General warehousing and storage.....	49311	212.0	211.8	212.1	—	—	224.0	236.3	239.3	—	—
Utilities.....	22	96.6	97.1	96.3	97.2	0.9	144.2	146.8	145.6	148.0	1.6
Power generation and supply.....	2211	96.8	96.0	95.5	—	—	147.7	149.9	149.6	—	—
Electric power generation.....	22111	62.3	61.0	61.0	—	—	96.8	95.8	96.4	—	—
Fossil fuel electric power generation.....	221112	68.3	70.0	69.8	—	—	107.8	115.5	117.0	—	—
Electric power transmission and distribution.....	22112	152.0	152.4	149.5	—	—	238.7	247.4	242.7	—	—
Natural gas distribution.....	2212	91.5	91.3	90.8	—	—	131.3	130.5	128.1	—	—
Water, sewage and other systems.....	2213	109.2	121.6	119.5	—	—	144.4	161.2	159.1	—	—
Information.....	51	91.3	90.2	89.7	89.6	-0.1	135.7	136.7	136.5	137.5	0.7
Publishing industries, except Internet.....	511	99.7	100.5	99.2	—	—	158.7	157.4	156.8	—	—
Newspaper, book, and directory publishers.....	5111	81.3	78.2	76.6	—	—	122.1	117.6	115.4	—	—
Newspaper publishers.....	51111	74.8	71.8	70.0	—	—	98.2	96.8	95.3	—	—
Periodical publishers.....	51112	101.5	95.3	92.8	—	—	164.0	158.4	153.9	—	—
Software publishers.....	5112	129.8	136.5	136.8	—	—	190.3	190.3	192.0	—	—
Motion picture and sound recording industries.....	512	85.9	88.5	89.2	—	—	94.7	99.0	103.4	—	—
Broadcasting, except Internet.....	515	84.3	81.4	81.4	—	—	128.7	124.2	123.8	—	—
Radio broadcasting.....	51511	88.9	85.7	86.3	—	—	144.1	135.9	137.6	—	—
Telecommunications.....	517	73.7	69.7	69.8	—	—	105.2	101.5	101.5	—	—
Wired telecommunications carriers.....	5171	85.1	79.5	79.6	—	—	117.6	110.1	110.0	—	—
Telecommunications resellers.....	517911	30.5	31.2	31.6	—	—	35.7	39.2	40.1	—	—
Data processing, hosting and related services.....	518	111.0	110.6	109.1	—	—	184.0	200.1	197.8	—	—
Other information services.....	519	224.0	235.9	236.8	—	—	333.2	368.7	364.5	—	—
Financial activities.....		111.9	114.0	114.1	114.5	0.4	179.7	185.5	185.6	186.6	0.5
Credit intermediation and related activities.....	522	104.5	107.5	108.6	—	—	162.8	173.0	174.6	—	—
Depository credit intermediation.....	5221	102.4	104.3	105.7	—	—	162.6	171.0	174.9	—	—
Commercial banking.....	52211	107.6	109.5	111.4	—	—	174.5	184.2	188.8	—	—
Savings institutions.....	52212	52.4	54.1	53.3	—	—	79.3	81.8	80.6	—	—
Credit unions and other depository credit intermediation.....	52213,9	126.4	129.9	130.6	—	—	191.8	203.1	206.6	—	—
Nondepository credit intermediation.....	5222	96.8	100.6	100.7	—	—	146.3	152.2	149.3	—	—

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P	June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P
Consumer lending.....	522291	111.3	109.9	108.7	-	-	135.4	140.0	139.3	-	-
Real estate credit.....	522292	92.3	95.8	96.9	-	-	132.9	128.9	127.0	-	-
Activities related to credit intermediation.....	5223	142.1	149.3	149.8	-	-	218.1	249.9	245.1	-	-
Financial transaction processing and clearing.....	52232	209.3	216.2	222.9	-	-	399.0	485.5	478.7	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	129.7	131.4	130.6	-	-	238.9	236.2	236.8	-	-
Securities brokerage.....	52312	107.6	107.4	105.1	-	-	179.2	184.0	181.7	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	103.6	103.4	101.6	-	-	199.7	196.2	194.2	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	173.0	179.2	178.0	-	-	300.6	303.2	303.4	-	-
Portfolio management.....	52392	159.9	164.3	167.7	-	-	292.6	282.8	291.9	-	-
Investment advice.....	52393	225.8	236.0	228.9	-	-	370.3	388.6	376.6	-	-
Insurance carriers and related activities.....	524	116.4	117.8	117.7	-	-	175.3	179.3	179.0	-	-
Insurance carriers.....	5241	105.2	105.8	105.8	-	-	162.3	163.6	163.3	-	-
Direct life and health insurance carriers.....	52411	107.4	108.7	108.7	-	-	171.3	175.1	174.8	-	-
Direct insurers, except life and health.....	52412	103.4	103.6	103.9	-	-	152.0	151.3	151.4	-	-
Reinsurance carriers.....	52413	89.9	92.1	89.3	-	-	211.1	226.4	217.8	-	-
Insurance agencies, brokerages, and related services.....	5242	138.9	141.2	141.4	-	-	204.3	214.5	212.9	-	-
Insurance agencies and brokerages.....	52421	135.9	137.6	138.2	-	-	198.5	205.5	204.4	-	-
Other insurance-related activities.....	52429	146.7	150.1	149.4	-	-	218.1	235.0	231.9	-	-
Third-party administration of insurance funds.....	524292	143.2	143.3	141.3	-	-	210.9	226.0	222.2	-	-
Real estate.....	531	115.6	119.8	120.0	-	-	186.1	196.8	197.5	-	-
Lessors of real estate.....	5311	91.0	93.1	93.5	-	-	143.2	151.4	152.0	-	-
Lessors of residential buildings.....	53111	88.6	88.7	89.9	-	-	134.4	138.5	140.9	-	-
Lessors of nonresidential buildings.....	53112	88.5	91.5	89.3	-	-	160.1	171.4	169.3	-	-
Offices of real estate agents and brokers.....	5312	103.5	109.1	110.8	-	-	176.7	191.1	196.8	-	-
Activities related to real estate.....	5313	158.0	164.3	164.1	-	-	242.2	256.2	255.3	-	-
Real estate property managers.....	53131	158.4	165.2	166.6	-	-	242.6	256.2	258.4	-	-
Residential property managers.....	531311	169.5	176.9	178.5	-	-	256.7	269.1	272.8	-	-
Nonresidential property managers.....	531312	133.7	139.6	137.3	-	-	217.2	234.8	228.4	-	-
Rental and leasing services.....	532	94.9	93.8	94.9	-	-	143.3	150.2	152.7	-	-
Home health equipment rental.....	532291	131.0	121.8	120.3	-	-	134.7	124.8	123.5	-	-
General rental centers.....	5323	71.4	64.3	66.5	-	-	73.4	65.5	67.7	-	-
Machinery and equipment rental and leasing.....	5324	127.8	135.0	137.5	-	-	207.1	224.6	229.4	-	-
Heavy machinery rental and leasing.....	53241	114.3	119.8	122.5	-	-	196.3	228.9	234.8	-	-
Office equipment and other machinery rental and leasing.....	53242,9	147.2	154.5	156.9	-	-	220.6	214.2	218.7	-	-
Professional and business services.....		130.3	134.2	134.1	134.6	0.4	197.2	207.5	207.1	207.8	0.3
Professional and technical services.....	54	140.8	145.3	145.3	-	-	215.8	226.2	226.1	-	-
Legal services.....	5411	100.6	102.3	102.7	-	-	152.5	154.7	155.3	-	-
Offices of lawyers.....	54111	99.4	101.0	101.4	-	-	151.6	153.5	153.8	-	-
Other legal services.....	54119	121.5	122.0	121.7	-	-	176.0	185.3	185.2	-	-
Title abstract and settlement offices.....	541191	103.0	104.7	106.0	-	-	133.8	144.3	146.3	-	-
Accounting and bookkeeping services.....	5412	118.5	119.8	120.7	-	-	180.2	185.8	189.8	-	-
Offices of certified public accountants.....	541211	123.9	127.7	127.6	-	-	179.2	186.7	190.3	-	-
Payroll services.....	541214	132.5	133.9	130.9	-	-	211.4	213.4	210.5	-	-
Architectural and engineering services.....	5413	114.4	117.6	117.7	-	-	173.3	180.7	180.8	-	-
Architectural services.....	54131	102.7	108.3	107.7	-	-	150.7	159.9	159.2	-	-
Landscape architectural services.....	54132	77.5	83.3	83.1	-	-	128.3	137.6	135.6	-	-
Engineering and drafting services.....	54133,4	120.8	123.3	123.2	-	-	181.7	189.6	189.8	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	93.5	100.2	98.6	-	-	151.0	159.9	157.8	-	-
Testing laboratories.....	54138	117.2	116.3	119.0	-	-	170.7	165.1	166.9	-	-
Specialized design services.....	5414	121.6	125.4	125.4	-	-	197.2	213.0	214.4	-	-
Graphic design services.....	54143	98.8	100.1	99.2	-	-	171.8	178.5	179.6	-	-
Computer systems design and related services.....	5415	178.0	184.1	183.5	-	-	253.4	265.4	264.0	-	-
Custom computer programming services.....	541511	169.2	175.1	174.2	-	-	238.8	249.6	246.2	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P	June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P
Computer systems design services.....	541512	217.9	228.1	226.2	-	-	295.1	312.9	310.9	-	-
Management and technical consulting services.....	5416	228.0	240.5	241.9	-	-	329.6	357.9	359.4	-	-
Management consulting services.....	54161	220.8	236.9	237.6	-	-	314.6	345.3	346.3	-	-
Administrative management consulting services.....	541611	242.0	266.4	268.1	-	-	384.1	422.1	425.2	-	-
Marketing consulting services.....	541613	355.2	388.9	393.6	-	-	466.3	545.5	554.2	-	-
Process and logistics consulting services.....	541614	219.6	214.1	212.5	-	-	258.4	275.4	270.8	-	-
Scientific research and development services.....	5417	140.3	142.9	142.6	-	-	232.0	243.5	242.6	-	-
Research and development in the physical, engineering, and life sciences.....	54171	148.3	151.3	151.1	-	-	245.7	258.1	257.3	-	-
Biotechnology research.....	541711	156.9	164.0	163.7	-	-	252.1	264.4	265.1	-	-
Physical, engineering, and life sciences research.....	541712	145.6	147.3	146.8	-	-	244.5	256.9	254.9	-	-
Social science and humanities research.....	54172	80.0	81.3	80.0	-	-	114.6	121.7	119.9	-	-
Advertising and related services.....	5418	128.5	128.6	127.1	-	-	216.7	212.8	208.9	-	-
Advertising agencies.....	54181	147.6	147.3	147.2	-	-	231.8	234.8	229.6	-	-
Public relations agencies.....	54182	132.9	133.4	133.5	-	-	209.0	212.9	216.5	-	-
Advertising material distribution and other advertising services.....	54187,9	152.0	154.0	147.9	-	-	233.9	242.4	232.8	-	-
Other professional and technical services.....	5419	156.0	166.9	167.6	-	-	246.8	279.1	281.2	-	-
Marketing research and public opinion polling.....	54191	88.0	91.8	93.8	-	-	137.4	150.8	153.6	-	-
Photographic services.....	54192	65.6	68.3	67.0	-	-	94.8	107.1	106.7	-	-
Veterinary services.....	54194	164.3	170.5	169.9	-	-	242.6	263.1	263.4	-	-
Miscellaneous professional and technical services.....	54193,9	366.0	420.1	428.8	-	-	619.5	743.9	758.5	-	-
Management of companies and enterprises.....	55	130.9	125.6	125.9	-	-	220.1	214.8	214.1	-	-
Offices of bank holding companies and of other holding companies.....	551111,2	100.7	98.8	98.5	-	-	159.1	163.5	163.5	-	-
Managing offices.....	551114	132.2	127.1	127.3	-	-	223.5	218.4	217.4	-	-
Administrative and waste services.....	56	121.9	126.5	126.6	-	-	165.6	178.1	178.5	-	-
Administrative and support services.....	561	122.0	126.1	126.8	-	-	166.5	178.3	179.3	-	-
Office administrative services.....	5611	186.5	198.2	200.8	-	-	317.6	340.7	344.2	-	-
Facilities support services.....	5612	144.3	145.1	144.9	-	-	164.9	168.6	167.9	-	-
Employment services.....	5613	113.3	119.5	120.2	-	-	146.5	161.3	162.0	-	-
Employment placement agencies and executive search services.....	56131	97.1	102.1	104.0	-	-	160.8	179.5	184.9	-	-
Temporary help services.....	56132	137.2	144.8	146.0	-	-	174.3	191.4	193.0	-	-
Professional employer organizations.....	56133	48.4	49.6	49.7	-	-	63.1	65.8	65.4	-	-
Business support services.....	5614	131.9	130.6	130.4	-	-	183.9	188.1	189.8	-	-
Telephone call centers.....	56142	170.0	168.4	167.2	-	-	243.9	251.2	251.7	-	-
Business service centers.....	56143	96.6	89.5	87.9	-	-	137.3	123.3	122.9	-	-
Collection agencies.....	56144	88.9	88.1	87.8	-	-	123.9	124.3	124.0	-	-
Travel arrangement and reservation services.....	5615	91.9	89.1	89.1	-	-	146.1	146.6	146.2	-	-
Travel agencies.....	56151	78.1	74.5	75.3	-	-	105.8	98.9	97.7	-	-
Investigation and security services.....	5616	123.0	125.7	125.9	-	-	176.3	195.7	195.6	-	-
Security and armored car services.....	56161	120.3	122.6	122.7	-	-	169.7	190.1	190.7	-	-
Security systems services.....	56162	142.2	147.4	146.6	-	-	205.4	222.5	220.0	-	-
Services to buildings and dwellings.....	5617	131.1	135.9	135.3	-	-	180.9	189.1	189.4	-	-
Exterminating and pest control services.....	56171	151.1	157.7	159.9	-	-	228.9	233.3	235.7	-	-
Janitorial services.....	56172	125.2	128.7	128.1	-	-	169.6	174.9	174.2	-	-
Landscaping services.....	56173	140.7	145.6	142.9	-	-	195.5	205.1	203.1	-	-
Carpet and upholstery cleaning services.....	56174	90.3	98.0	101.4	-	-	122.0	134.2	137.7	-	-
Other services to buildings and dwellings.....	56179	115.7	126.0	130.8	-	-	142.6	158.2	164.8	-	-
Other support services.....	5619	104.9	111.4	112.4	-	-	135.2	145.6	148.5	-	-
Packaging and labeling services.....	56191	132.7	131.6	130.3	-	-	197.9	194.7	197.8	-	-
Convention and trade show organizers.....	56192	82.1	102.9	104.5	-	-	97.9	123.2	127.3	-	-
All other support services.....	56199	102.1	106.7	108.9	-	-	138.2	144.7	147.7	-	-
Waste management and remediation services.....	562	123.8	126.4	127.6	-	-	159.1	166.8	168.7	-	-
Waste collection.....	5621	153.1	160.5	163.8	-	-	206.1	214.6	218.2	-	-
Waste treatment and disposal.....	5622	86.4	89.2	88.4	-	-	127.7	138.2	136.0	-	-
Remediation and other waste services.....	5629	135.9	132.8	134.9	-	-	154.0	156.4	162.3	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P	June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P
Education and health services.....		136.2	138.3	138.5	139.2	0.5	201.7	209.7	210.5	211.8	0.6
Health care and social assistance.....	62	137.6	140.4	140.6	—	—	205.2	215.3	216.1	—	—
Health care ⁵	621,2,3	134.3	136.5	137.1	—	—	204.6	214.3	215.5	—	—
Ambulatory health care services.....	621	154.3	158.5	158.8	—	—	234.4	246.8	247.4	—	—
Offices of physicians.....	6211	132.1	136.3	137.0	—	—	229.0	243.1	243.1	—	—
Offices of physicians, except mental health.....	621111	132.2	136.7	137.4	—	—	230.1	244.1	245.3	—	—
Offices of mental health physicians.....	621112	127.2	111.7	108.2	—	—	179.4	164.0	160.3	—	—
Offices of dentists.....	6212	127.7	128.0	128.1	—	—	176.4	182.3	182.7	—	—
Offices of other health practitioners.....	6213	170.8	177.1	178.1	—	—	245.8	259.8	260.8	—	—
Offices of chiropractors.....	62131	141.2	135.0	131.6	—	—	196.4	195.1	190.0	—	—
Offices of optometrists.....	62132	150.9	149.3	151.0	—	—	214.3	220.3	222.1	—	—
Offices of mental health practitioners.....	62133	116.1	138.1	136.2	—	—	146.4	163.5	165.4	—	—
Offices of specialty therapists.....	62134	194.0	199.1	201.4	—	—	278.8	294.1	295.4	—	—
Offices of all other health practitioners.....	62139	224.4	242.2	246.5	—	—	324.7	346.9	355.3	—	—
Outpatient care centers.....	6214	203.4	213.1	210.7	—	—	301.2	328.1	325.7	—	—
Outpatient mental health centers.....	62142	169.9	173.0	171.0	—	—	216.9	229.3	227.5	—	—
Outpatient care centers, except mental health.....	62141,9	218.0	230.9	228.7	—	—	334.1	366.6	364.4	—	—
Freestanding emergency medical centers.....	621493	228.9	240.1	235.8	—	—	352.8	366.7	363.7	—	—
Miscellaneous outpatient care centers.....	621410,98	219.7	231.0	231.7	—	—	338.9	363.2	363.5	—	—
Medical and diagnostic laboratories.....	6215	152.9	150.6	152.1	—	—	220.2	218.9	217.6	—	—
Medical laboratories.....	621511	156.2	153.5	153.8	—	—	231.6	226.9	224.8	—	—
Diagnostic imaging centers.....	621512	144.0	147.5	148.0	—	—	193.8	204.0	201.2	—	—
Home health care services.....	6216	201.4	208.8	208.6	—	—	270.8	279.6	280.4	—	—
Other ambulatory health care services.....	6219	153.4	156.0	154.2	—	—	230.4	241.4	241.1	—	—
Ambulance services.....	62191	158.2	155.3	154.8	—	—	224.5	227.5	228.9	—	—
All other ambulatory health care services.....	62199	145.1	156.8	152.5	—	—	234.3	257.5	255.5	—	—
Hospitals.....	622	125.2	127.1	127.6	—	—	199.3	208.3	208.8	—	—
General medical and surgical hospitals.....	6221	122.1	124.7	124.8	—	—	195.9	205.5	205.6	—	—
Nursing and residential care facilities.....	623	117.9	118.1	118.3	—	—	155.8	161.2	161.6	—	—
Nursing care facilities.....	6231	102.5	101.9	101.8	—	—	138.3	141.9	141.6	—	—
Residential mental health facilities.....	6232	129.7	129.5	129.3	—	—	171.1	176.6	177.4	—	—
Residential intellectual and developmental disability facilities.....	62321	120.3	121.4	120.9	—	—	151.9	159.6	159.6	—	—
Residential mental health and substance abuse facilities.....	62322	149.2	148.0	149.3	—	—	207.4	210.8	213.8	—	—
Community care facilities for the elderly.....	6233	161.5	163.7	163.8	—	—	213.7	224.6	225.9	—	—
Continuing care retirement communities.....	623311	195.4	198.6	199.3	—	—	262.7	274.3	276.9	—	—
Assisted living facilities for the elderly.....	623312	133.9	134.6	134.2	—	—	169.4	179.0	178.6	—	—
Other residential care facilities.....	6239	94.6	96.0	94.2	—	—	122.3	126.8	124.5	—	—
Social assistance.....	624	158.4	162.4	162.8	—	—	211.2	223.6	224.6	—	—
Individual and family services.....	6241	211.9	218.9	219.2	—	—	273.5	292.6	294.0	—	—
Child and youth services.....	62411	124.6	129.1	129.3	—	—	173.3	185.5	186.6	—	—
Services for the elderly and persons with disabilities.....	62412	270.8	278.8	279.7	—	—	356.0	382.4	385.8	—	—
Other individual and family services.....	62419	137.6	142.2	142.6	—	—	195.7	204.5	204.5	—	—
Emergency and other relief services.....	6242	130.9	139.1	139.3	—	—	187.7	206.0	204.5	—	—
Vocational rehabilitation services.....	6243	89.2	91.9	91.1	—	—	118.1	125.2	124.1	—	—
Child day care services.....	6244	125.5	124.8	126.4	—	—	168.6	171.3	174.4	—	—
Leisure and hospitality.....		125.1	127.5	127.1	127.9	0.6	182.3	192.4	192.5	193.7	0.6
Arts, entertainment, and recreation.....	71	114.0	114.4	114.5	—	—	159.8	165.2	167.1	—	—
Performing arts and spectator sports.....	711	119.7	118.2	118.2	—	—	181.2	189.4	194.4	—	—
Performing arts companies.....	7111	103.3	105.4	109.9	—	—	198.1	204.0	224.6	—	—
Spectator sports.....	7112	95.5	99.6	94.3	—	—	129.4	152.2	144.2	—	—
Arts and sports promoters and agents and managers for public figures.....	7113,4	183.6	170.9	171.8	—	—	249.2	240.3	242.8	—	—
Independent artists, writers, and performers.....	7115	126.9	133.6	136.1	—	—	199.8	214.7	231.0	—	—
Museums, historical sites, and similar institutions.....	712	130.4	133.7	133.2	—	—	179.3	187.8	187.9	—	—

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P	June 2016	Apr. 2017	May 2017 ^P	June 2017 ^P	Percent change from: May2017 - June2017 ^P
Museums.....	71211	121.9	121.6	121.1	-	-	167.8	169.6	169.4	-	-
Historical sites and other similar institutions.....	71212,3,9	143.6	152.6	153.4	-	-	206.8	223.7	227.4	-	-
Amusements, gambling, and recreation.....	713	110.8	111.2	109.9	-	-	148.4	152.1	150.5	-	-
Gambling industries.....	7132	92.9	94.3	94.8	-	-	142.7	149.5	151.3	-	-
Golf courses and country clubs.....	71391	122.3	124.2	121.1	-	-	164.2	172.2	170.7	-	-
Skiing facilities.....	71392	158.3	148.7	154.7	-	-	266.5	239.4	240.2	-	-
Marinas.....	71393	103.8	104.5	104.9	-	-	150.5	156.8	158.5	-	-
Fitness and recreational sports centers.....	71394	100.0	101.6	101.2	-	-	126.1	129.5	128.2	-	-
Bowling centers.....	71395	76.5	76.1	79.1	-	-	101.8	103.0	106.3	-	-
Accommodation and food services.....	72	127.6	129.8	129.6	-	-	188.8	199.1	199.5	-	-
Accommodation.....	721	108.6	109.5	109.6	-	-	153.2	156.8	156.7	-	-
Traveler accommodation.....	7211	107.3	108.5	108.4	-	-	151.8	155.9	155.6	-	-
Hotels and motels, except casino hotels.....	72111	111.6	112.3	112.4	-	-	159.6	163.3	163.4	-	-
RV parks and recreational camps.....	7212	152.0	159.2	151.1	-	-	205.9	209.4	193.4	-	-
Food services and drinking places.....	722	131.9	134.5	134.3	-	-	199.4	211.6	212.2	-	-
Special food services.....	7223	124.8	125.3	127.0	-	-	176.8	179.4	183.3	-	-
Food service contractors.....	72231	123.2	125.8	128.2	-	-	168.4	171.9	177.3	-	-
Caterers and mobile food services.....	72232,3	133.0	123.5	119.0	-	-	213.3	206.1	198.7	-	-
Drinking places, alcoholic beverages.....	7224	95.5	96.0	96.9	-	-	167.0	181.3	186.4	-	-
Restaurants and other eating places.....	7225	133.8	137.1	136.9	-	-	202.6	216.2	216.6	-	-
Full-service restaurants.....	722511	129.4	131.8	131.8	-	-	206.9	219.5	220.5	-	-
Limited-service restaurants.....	722513	136.4	139.4	139.7	-	-	191.8	205.7	207.0	-	-
Cafeterias, grill buffets, and buffets.....	722514	81.2	85.3	85.5	-	-	106.8	115.4	115.4	-	-
Snack and nonalcoholic beverage bars.....	722515	197.7	205.2	208.2	-	-	282.5	303.9	309.6	-	-
Other services.....	81	102.1	102.6	102.5	103.0	0.5	143.7	147.9	147.7	148.8	0.7
Repair and maintenance.....	811	107.1	107.2	107.1	-	-	143.7	147.6	146.7	-	-
Automotive repair and maintenance.....	8111	106.3	107.0	106.9	-	-	140.9	147.8	147.9	-	-
Automotive mechanical and electrical repair.....	81111	104.4	101.7	99.9	-	-	137.8	140.5	138.0	-	-
General automotive repair.....	811111	117.1	115.3	113.0	-	-	151.9	156.4	154.6	-	-
Automotive body, interior, and glass repair.....	81112	104.6	109.7	112.1	-	-	141.5	154.0	157.1	-	-
Other automotive repair and maintenance.....	81119	113.2	112.3	111.8	-	-	153.1	155.9	153.9	-	-
Car washes.....	811192	123.0	121.4	118.5	-	-	168.2	166.9	162.5	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	99.7	100.1	102.1	-	-	135.1	143.8	143.1	-	-
Electronic equipment repair and maintenance.....	8112	92.8	91.9	92.0	-	-	120.7	125.3	118.8	-	-
Computer and office machine repair.....	811212	76.8	79.0	84.0	-	-	98.6	105.7	97.6	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	106.3	102.7	98.6	-	-	139.0	140.8	135.7	-	-
Commercial machinery repair and maintenance.....	8113	133.9	131.6	131.0	-	-	188.9	184.6	181.5	-	-
Household goods repair and maintenance.....	8114	81.8	83.6	86.3	-	-	98.5	99.9	103.9	-	-
Personal and laundry services.....	812	106.3	107.0	107.0	-	-	144.8	153.5	152.9	-	-
Personal care services.....	8121	124.1	123.7	123.3	-	-	182.2	188.9	188.4	-	-
Hair, nail, and skin care services.....	81211	114.0	112.3	111.9	-	-	162.5	167.3	166.5	-	-
Other personal care services.....	81219	203.3	211.9	213.6	-	-	350.1	367.9	373.0	-	-
Death care services.....	8122	91.2	92.0	93.4	-	-	123.8	135.8	135.5	-	-
Drycleaning and laundry services.....	8123	80.9	80.7	80.9	-	-	103.5	106.5	106.1	-	-
Coin-operated laundries and drycleaners.....	81231	79.7	71.8	72.1	-	-	97.1	84.2	84.6	-	-
Drycleaning and laundry services, except coin-operated.....	81232	64.8	64.3	63.6	-	-	86.3	88.3	88.2	-	-
Linen and uniform supply.....	81233	102.0	104.7	105.4	-	-	121.4	130.2	128.4	-	-
Other personal services.....	8129	125.1	128.1	128.5	-	-	150.8	168.4	167.5	-	-
Pet care services, except veterinary.....	81291	330.6	346.1	355.9	-	-	367.7	378.9	391.5	-	-
Parking lots and garages.....	81293	127.1	128.9	127.4	-	-	157.9	197.3	193.4	-	-
Membership associations and organizations.....	813	98.3	98.6	98.8	-	-	143.7	146.5	147.0	-	-
Grantmaking and giving services.....	8132	145.4	161.0	160.7	-	-	264.3	284.6	284.8	-	-
Grantmaking foundations.....	813211	263.1	303.0	302.5	-	-	470.9	518.3	526.7	-	-
Social advocacy organizations.....	8133	120.8	119.5	119.0	-	-	188.3	200.5	200.8	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		June 2016	Apr. 2017	May 2017 ^p	June 2017 ^p	Percent change from: May2017 - June2017 ^p	June 2016	Apr. 2017	May 2017 ^p	June 2017 ^p	Percent change from: May2017 - June2017 ^p
Human rights organizations.....	813311	112.0	103.8	105.9	—	—	163.6	162.4	165.7	—	—
Environment, conservation, and other social advocacy organizations.....	813312,9	123.6	123.8	123.2	—	—	196.8	212.7	213.6	—	—
Civic and social organizations.....	8134	79.1	81.6	81.2	—	—	105.3	116.1	116.9	—	—
Professional and similar organizations.....	8139	98.9	96.3	97.7	—	—	144.3	145.5	147.0	—	—
Business associations.....	81391	96.0	98.2	98.1	—	—	141.7	156.6	156.5	—	—
Professional organizations.....	81392	137.0	128.5	129.8	—	—	208.7	200.1	203.1	—	—
Labor unions and similar labor organizations.....	81393	80.1	79.4	80.2	—	—	111.6	115.5	114.9	—	—
Miscellaneous professional and similar organizations. . .	81394,9	103.3	97.7	98.9	—	—	167.5	151.2	152.0	—	—

¹ Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees in the service-providing industries. These groups account for approximately four-fifths of the total employment on private nonfarm payrolls.

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

³ The indexes of aggregate weekly payrolls are calculated by dividing the current month's estimates of aggregate weekly payrolls by the corresponding 2002 annual average aggregate weekly payrolls. Aggregate payrolls estimates are the product of estimates of average hourly earnings, average weekly hours, and employment.

⁴ Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

⁵ Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

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