

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				
		May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P	May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P
Total private.....		110.3	112.2	112.2	112.2	0.0	154.7	160.4	160.9	161.2	0.2
Goods-producing.....		88.7	88.6	89.1	88.7	-0.4	119.0	121.3	122.6	122.3	-0.2
Mining and logging.....		146.6	120.3	120.1	120.1	0.0	225.4	187.8	189.1	189.4	0.2
Logging.....	1133	76.2	77.8	76.9	-	-	108.0	113.2	108.9	-	-
Mining.....	21	156.3	126.0	126.2	-	-	239.1	196.1	198.4	-	-
Oil and gas extraction.....	211	173.5	152.4	149.2	-	-	266.2	254.8	260.7	-	-
Mining, except oil and gas.....	212	96.7	89.5	88.3	-	-	138.9	128.0	126.2	-	-
Coal mining.....	2121	89.3	72.9	71.5	-	-	134.3	108.3	103.7	-	-
Stone mining and quarrying.....	21231	81.8	85.5	85.2	-	-	108.2	117.4	116.9	-	-
Crushed and broken limestone mining.....	212312	76.0	78.8	76.9	-	-	109.1	112.9	108.8	-	-
Other stone mining and quarrying.....	212311,3,9	90.4	95.1	95.0	-	-	108.4	124.0	124.1	-	-
Support activities for mining.....	213	215.0	157.1	159.6	-	-	357.4	258.5	265.1	-	-
Support activities for oil and gas operations.....	213112	241.7	174.9	175.7	-	-	446.8	319.8	324.9	-	-
Construction.....	23	95.2	98.5	99.9	99.3	-0.6	129.4	136.6	138.5	138.3	-0.1
Construction of buildings.....	236	85.5	91.2	91.5	-	-	118.9	129.8	130.4	-	-
Residential building.....	2361	81.4	87.3	87.2	-	-	110.7	122.2	121.4	-	-
New single-family general contractors.....	236115	63.5	67.7	68.6	-	-	88.2	95.9	95.7	-	-
Residential remodelers.....	236118	117.1	124.9	121.4	-	-	151.5	167.7	164.1	-	-
Nonresidential building.....	2362	89.1	94.8	95.1	-	-	125.1	135.7	136.6	-	-
Industrial building.....	23621	79.0	80.4	82.2	-	-	114.1	120.6	124.0	-	-
Commercial building.....	23622	93.1	100.7	100.6	-	-	129.5	141.7	142.4	-	-
Heavy and civil engineering construction.....	237	98.8	98.9	101.2	-	-	146.0	149.6	153.1	-	-
Utility system construction.....	2371	123.7	121.7	124.0	-	-	192.9	194.9	197.9	-	-
Water and sewer system construction.....	23711	89.2	85.1	89.6	-	-	124.6	119.8	126.2	-	-
Oil and gas pipeline construction.....	23712	176.5	167.4	166.4	-	-	305.9	307.0	304.5	-	-
Power and communication system construction.....	23713	135.2	141.3	142.8	-	-	213.3	226.5	228.3	-	-
Land subdivision.....	2372	24.7	21.3	21.7	-	-	39.7	40.3	41.0	-	-
Highway, street, and bridge construction.....	2373	87.8	92.2	94.0	-	-	119.4	127.8	131.3	-	-
Other heavy construction.....	2379	89.7	87.0	88.6	-	-	130.6	125.9	130.3	-	-
Specialty trade contractors.....	238	97.6	102.0	102.3	-	-	128.9	136.9	137.3	-	-
Building foundation and exterior contractors.....	2381	89.9	95.5	96.1	-	-	116.2	127.5	128.9	-	-
Poured concrete structure contractors.....	23811	99.7	108.7	105.7	-	-	139.7	157.9	154.4	-	-
Steel and precast concrete contractors.....	23812	84.9	94.3	98.8	-	-	114.6	130.7	134.4	-	-
Framing contractors.....	23813	63.4	63.9	65.8	-	-	70.7	74.9	78.6	-	-
Masonry contractors.....	23814	69.1	72.3	69.1	-	-	88.4	93.4	87.9	-	-
Glass and glazing contractors.....	23815	113.8	123.7	121.1	-	-	139.8	164.2	160.4	-	-
Roofing contractors.....	23816	104.5	115.2	115.2	-	-	136.1	151.1	154.8	-	-
Siding contractors.....	23817	113.7	112.7	105.4	-	-	178.2	186.2	179.0	-	-
Other building exterior contractors.....	23819	141.3	135.0	146.9	-	-	178.2	176.5	190.9	-	-
Building equipment contractors.....	2382	102.3	108.6	108.7	-	-	134.8	144.4	144.8	-	-
Electrical contractors.....	23821	91.8	98.0	98.9	-	-	124.0	132.3	134.4	-	-
Plumbing and HVAC contractors.....	23822	110.1	116.6	115.9	-	-	144.1	154.4	152.5	-	-
Other building equipment contractors.....	23829	128.7	133.4	131.4	-	-	153.7	169.0	167.3	-	-
Building finishing contractors.....	2383	84.0	87.8	88.6	-	-	112.2	118.0	118.9	-	-
Drywall and insulation contractors.....	23831	72.9	74.4	73.5	-	-	99.2	104.0	102.4	-	-
Painting and wall covering contractors.....	23832	87.1	91.4	94.1	-	-	109.6	109.8	115.5	-	-
Flooring contractors.....	23833	85.6	92.1	92.7	-	-	118.3	124.6	116.7	-	-
Tile and terrazzo contractors.....	23834	106.6	111.1	112.8	-	-	144.3	156.7	161.7	-	-
Finish carpentry contractors.....	23835	95.0	97.3	96.8	-	-	133.6	138.5	136.7	-	-
Other building finishing contractors.....	23839	95.2	102.1	108.2	-	-	131.2	142.8	154.4	-	-
Other specialty trade contractors.....	2389	114.4	109.4	111.4	-	-	151.4	148.6	150.5	-	-
Site preparation contractors.....	23891	112.8	111.3	113.2	-	-	146.2	148.9	151.3	-	-
All other specialty trade contractors.....	23899	116.4	108.5	108.2	-	-	157.1	150.0	148.7	-	-
Manufacturing.....		83.3	82.7	82.8	82.6	-0.2	108.1	109.8	110.5	110.3	-0.2

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				
		May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P	May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P
Durable goods.....		84.7	84.0	84.0	83.8	-0.2	110.8	111.8	112.6	112.2	-0.4
Wood products.....	321	68.6	70.0	69.8	68.5	-1.9	89.4	94.9	95.4	93.5	-2.0
Sawmills and wood preservation.....	3211	73.4	71.9	72.8	-	-	90.6	94.4	97.4	-	-
Plywood and engineered wood products.....	3212	69.0	71.4	70.0	-	-	93.1	99.4	98.4	-	-
Other wood products.....	3219	66.3	68.5	68.6	-	-	87.0	92.9	93.2	-	-
Millwork.....	32191	63.2	66.5	66.6	-	-	82.3	89.1	90.4	-	-
Wood windows and doors.....	321911	59.7	63.5	63.2	-	-	86.7	92.9	94.3	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	66.2	68.8	70.3	-	-	77.6	85.3	87.2	-	-
Wood containers and pallets.....	32192	88.6	87.8	88.1	-	-	124.5	133.2	133.1	-	-
All other wood products.....	32199	57.1	59.1	59.0	-	-	74.9	77.0	76.0	-	-
Nonmetallic mineral products.....	327	73.6	75.4	75.9	75.6	-0.4	94.8	99.0	101.2	99.0	-2.2
Cement and concrete products.....	3273	77.2	80.1	82.4	-	-	105.3	108.0	111.7	-	-
Ready-mix concrete.....	32732	72.2	74.3	78.4	-	-	97.3	100.4	106.6	-	-
Other cement and concrete products.....	32731,3,9	82.3	86.1	88.6	-	-	114.8	117.4	120.7	-	-
Primary metals.....	331	80.4	76.0	75.9	76.1	0.3	102.6	98.3	98.8	98.3	-0.5
Foundries.....	3315	70.4	64.8	63.0	-	-	87.6	82.1	80.1	-	-
Fabricated metal products.....	332	98.2	93.7	94.2	93.9	-0.3	126.5	124.6	125.6	125.6	0.0
Forging and stamping.....	3321	92.5	89.7	90.5	-	-	112.7	115.9	118.0	-	-
Architectural and structural metals.....	3323	98.8	97.6	97.5	-	-	127.6	127.4	128.4	-	-
Plate work and fabricated structural products.....	33231	101.8	97.1	95.6	-	-	138.1	133.1	132.1	-	-
Fabricated structural metal products.....	332312	103.1	99.8	98.6	-	-	143.7	138.1	136.4	-	-
Ornamental and architectural metal products.....	33232	96.7	98.4	99.3	-	-	119.8	123.2	125.5	-	-
Sheet metal work.....	332322	115.9	117.8	117.7	-	-	139.7	145.3	146.8	-	-
Boilers, tanks, and shipping containers.....	3324	118.1	103.4	105.3	-	-	146.8	139.0	141.0	-	-
Machine shops and threaded products.....	3327	122.4	113.4	113.6	-	-	153.8	145.9	147.1	-	-
Machine shops.....	33271	129.9	120.4	121.3	-	-	164.7	157.5	159.5	-	-
Turned products and screws, nuts, and bolts.....	33272	102.3	95.3	94.2	-	-	123.8	114.7	114.3	-	-
Coating, engraving, and heat treating metals.....	3328	92.5	91.8	92.6	-	-	123.7	123.8	121.3	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	115.7	115.9	115.2	-	-	153.3	153.8	148.7	-	-
Electroplating, anodizing, and coloring metals.....	332813	73.3	71.9	73.8	-	-	98.6	97.8	98.2	-	-
Other fabricated metal products.....	3329	95.5	92.0	92.3	-	-	123.7	126.6	126.8	-	-
Metal valves.....	33291	90.3	81.6	80.9	-	-	123.0	116.3	115.8	-	-
All other fabricated metal products.....	33299	98.7	98.0	98.3	-	-	124.1	132.4	133.0	-	-
Machinery.....	333	94.5	90.9	90.9	90.8	-0.1	126.8	123.9	124.9	124.3	-0.5
Agricultural, construction, and mining machinery.....	3331	122.2	107.8	104.3	-	-	173.9	151.6	146.9	-	-
Farm machinery and equipment.....	333111	100.4	93.6	91.4	-	-	135.4	128.6	126.7	-	-
Industrial machinery.....	3332	88.5	89.2	90.6	-	-	126.1	126.3	128.3	-	-
Commercial and service industry machinery.....	3333	69.7	77.9	75.8	-	-	107.0	121.8	119.7	-	-
HVAC and commercial refrigeration equipment.....	3334	84.1	81.7	84.2	-	-	108.5	109.2	115.4	-	-
Metalworking machinery.....	3335	90.2	84.9	85.2	-	-	111.9	107.9	109.1	-	-
Special tools, dies, jigs, and fixtures.....	333514	84.6	79.0	78.0	-	-	108.3	104.6	103.8	-	-
Turbine and power transmission equipment.....	3336	82.6	80.4	80.9	-	-	97.8	98.7	100.5	-	-
Other general purpose machinery.....	3339	100.5	99.7	100.8	-	-	139.4	140.0	142.6	-	-
Computer and electronic products.....	334	82.0	82.5	82.7	82.8	0.1	118.3	121.7	123.5	123.1	-0.3
Communications equipment.....	3342	53.0	55.3	55.0	-	-	72.6	70.8	70.6	-	-
Semiconductors and electronic components.....	3344	72.1	72.6	73.1	-	-	99.4	100.9	102.2	-	-
Semiconductors and related devices.....	334413	71.0	72.4	72.2	-	-	118.2	121.2	122.2	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	75.0	73.3	72.4	-	-	96.8	98.2	98.3	-	-
Electronic instruments.....	3345	126.3	125.7	125.6	-	-	207.4	211.0	211.8	-	-
Electrical equipment and appliances.....	335	76.6	79.4	78.4	78.1	-0.4	102.9	108.7	107.9	108.2	0.3
Electrical equipment.....	3353	89.8	89.3	88.4	-	-	115.7	122.4	123.3	-	-
Other electrical equipment and components.....	3359	84.0	87.7	87.4	-	-	116.4	122.1	121.9	-	-
Transportation equipment.....	336	89.5	89.7	89.7	89.7	0.0	108.6	109.1	109.0	109.6	0.6
Motor vehicles and parts ⁴	3361,2,3	80.5	81.5	81.6	82.0	0.5	82.3	83.3	82.9	83.1	0.2
Motor vehicles.....	3361	76.7	80.6	80.8	-	-	77.9	81.0	81.5	-	-

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				
		May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P	May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P
Motor vehicle bodies and trailers.....	3362	104.0	105.7	107.0	-	-	117.5	118.7	119.8	-	-
Motor vehicle parts.....	3363	76.7	77.2	76.8	-	-	78.5	79.4	77.9	-	-
Motor vehicle gasoline engine and parts.....	33631	74.4	71.8	72.7	-	-	84.8	81.2	81.9	-	-
Motor vehicle power train components.....	33635	79.4	91.1	89.1	-	-	77.7	89.7	86.6	-	-
Motor vehicle metal stamping.....	33637	82.3	81.0	79.8	-	-	80.6	78.5	76.9	-	-
All other motor vehicle parts.....	33639	85.3	84.2	84.9	-	-	92.0	93.4	94.2	-	-
Aerospace products and parts.....	3364	127.4	128.1	128.2	-	-	210.3	212.5	213.8	-	-
Aircraft.....	336411	121.7	121.0	120.8	-	-	185.0	186.3	185.1	-	-
Furniture and related products.....	337	60.1	61.9	61.6	60.6	-1.6	76.4	81.0	80.8	79.2	-2.0
Household and institutional furniture.....	3371	56.4	59.0	58.5	-	-	72.4	78.1	77.5	-	-
Wood kitchen cabinets and countertops.....	33711	69.7	73.8	72.7	-	-	87.7	97.8	96.5	-	-
Other household and institutional furniture.....	33712	48.3	50.6	50.2	-	-	62.0	66.1	65.7	-	-
Upholstered household furniture.....	337121	70.6	72.8	71.0	-	-	82.9	87.4	85.7	-	-
Miscellaneous durable goods manufacturing.....	339	84.2	86.7	87.5	88.2	0.8	114.6	122.8	125.5	125.5	0.0
Medical equipment and supplies.....	3391	104.2	112.4	112.6	-	-	137.4	155.2	159.7	-	-
Surgical appliances and supplies.....	339113	117.9	109.9	107.5	-	-	147.9	149.7	146.0	-	-
Dental laboratories.....	339116	79.5	78.6	77.6	-	-	114.3	110.0	111.1	-	-
Other miscellaneous durable goods manufacturing... ..	3399	69.5	68.1	69.1	-	-	96.2	96.7	97.9	-	-
Signs.....	33995	97.1	92.7	91.2	-	-	124.0	122.7	118.0	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	68.0	69.5	69.1	-	-	97.8	101.8	101.1	-	-
Nondurable goods.....		80.8	80.8	80.6	80.8	0.2	103.2	106.0	106.4	106.9	0.5
Food manufacturing.....	311	102.0	102.6	102.7	102.7	0.0	128.4	133.1	134.0	134.1	0.1
Sugar and confectionery products.....	3113	84.6	80.0	78.7	-	-	94.2	84.9	83.3	-	-
Fruit and vegetable preserving and specialty.....	3114	89.9	87.8	88.4	-	-	112.9	114.6	116.3	-	-
Frozen food.....	31141	86.3	87.7	88.9	-	-	115.5	114.9	118.0	-	-
Fruit and vegetable canning and drying.....	31142	95.6	88.6	89.3	-	-	112.5	115.3	116.7	-	-
Dairy products.....	3115	110.0	110.2	109.9	-	-	147.3	152.0	152.8	-	-
Animal slaughtering and processing.....	3116	100.7	98.5	99.2	-	-	128.1	128.5	131.2	-	-
Poultry processing.....	311615	99.1	98.0	97.8	-	-	122.5	127.0	127.7	-	-
Seafood product preparation and packaging.....	3117	80.0	91.0	83.1	-	-	115.3	141.1	127.5	-	-
Bakeries and tortilla manufacturing.....	3118	103.1	103.8	104.1	-	-	128.1	135.3	134.7	-	-
Textile mills.....	313	39.4	37.0	36.8	36.4	-1.1	49.1	50.0	50.3	50.2	-0.2
Textile product mills.....	314	51.9	53.8	53.4	53.8	0.7	62.7	67.1	66.8	67.4	0.9
Apparel.....	315	37.3	35.3	34.2	33.9	-0.9	56.2	54.4	52.3	51.9	-0.8
Paper and paper products.....	322	67.4	66.0	66.1	66.7	0.9	85.0	85.3	85.3	85.9	0.7
Pulp, paper, and paperboard mills.....	3221	64.5	62.5	62.6	-	-	80.1	79.0	78.4	-	-
Converted paper products.....	3222	68.8	67.6	67.5	-	-	88.8	89.5	89.6	-	-
Paperboard containers.....	32221	69.9	66.9	67.8	-	-	89.8	88.1	88.8	-	-
Corrugated and solid fiber boxes.....	322211	68.9	66.7	67.0	-	-	84.1	84.4	85.9	-	-
Paper bags and coated and treated paper.....	32222	72.4	70.3	70.0	-	-	91.8	92.6	91.5	-	-
Printing and related support activities.....	323	64.8	64.4	64.0	63.4	-0.9	79.2	79.9	79.5	78.8	-0.9
Petroleum and coal products.....	324	99.7	105.8	106.0	107.9	1.8	158.6	175.2	179.4	178.2	-0.7
Chemicals.....	325	95.9	97.2	97.1	97.5	0.4	116.2	119.3	120.0	122.0	1.7
Basic chemicals.....	3251	89.0	89.5	89.6	-	-	110.4	109.4	113.0	-	-
Resin, rubber, and artificial fibers.....	3252	84.7	83.7	81.5	-	-	109.0	111.4	108.2	-	-
Pharmaceuticals and medicines.....	3254	124.8	126.5	129.6	-	-	159.1	159.2	163.5	-	-
Soaps, cleaning compounds, and toiletries.....	3256	89.0	94.8	92.8	-	-	105.0	107.7	105.9	-	-
Plastics and rubber products.....	326	83.3	83.5	83.4	83.3	-0.1	103.1	105.1	105.4	105.3	-0.1
Plastics products.....	3261	85.7	85.3	85.3	-	-	111.4	112.7	113.2	-	-
Plastics packaging materials, film, and sheet.....	32611	102.9	102.5	104.2	-	-	125.4	125.5	129.3	-	-
Foam products.....	32614,5	103.1	106.4	105.4	-	-	124.3	130.1	132.0	-	-
Other plastics products.....	32619	78.4	78.0	77.8	-	-	105.6	107.7	108.0	-	-
Rubber products.....	3262	75.4	76.4	77.0	-	-	80.5	83.6	83.4	-	-
Miscellaneous nondurable goods manufacturing.....	312,6	99.7	95.1	95.7	95.4	-0.3	116.2	116.2	117.8	118.6	0.7
Private service-providing.....		116.5	118.7	118.8	118.8	0.0	166.1	172.5	173.2	173.3	0.1

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				
		May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P	May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P
Trade, transportation, and utilities.....		106.2	107.1	107.0	107.0	0.0	141.1	144.7	144.7	144.6	-0.1
Wholesale trade.....	42	106.8	107.4	107.6	107.1	-0.5	148.9	152.2	152.8	152.7	-0.1
Durable goods.....	423	100.4	100.0	100.3	-	-	132.7	135.4	136.7	-	-
Motor vehicles and parts.....	4231	100.3	101.3	101.1	-	-	136.8	133.0	132.5	-	-
Motor vehicles.....	42311	99.9	99.2	100.0	-	-	135.1	130.0	131.3	-	-
New motor vehicle parts.....	42312	94.6	97.1	96.7	-	-	130.2	130.6	129.6	-	-
Furniture and furnishings.....	4232	90.5	91.7	91.7	-	-	107.3	111.5	110.5	-	-
Lumber and construction supplies.....	4233	92.2	97.8	97.4	-	-	127.3	137.8	139.1	-	-
Lumber and wood.....	42331	81.6	87.1	87.2	-	-	113.7	124.4	127.5	-	-
Masonry materials.....	42332	97.5	102.8	100.1	-	-	123.2	134.8	133.5	-	-
Roofing, siding, and other construction materials.....	42333,9	113.7	120.1	120.6	-	-	165.9	174.6	175.0	-	-
Commercial equipment.....	4234	93.0	92.7	93.6	-	-	115.0	122.3	124.5	-	-
Office equipment.....	42342	72.4	71.8	71.3	-	-	97.1	97.3	99.4	-	-
Computer and software.....	42343	79.2	81.0	80.5	-	-	91.6	103.5	103.8	-	-
Medical equipment.....	42345	131.1	123.9	125.6	-	-	177.6	176.2	178.9	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	100.1	106.3	107.4	-	-	136.5	151.9	154.3	-	-
Metals and minerals.....	4235	104.0	99.1	98.4	-	-	135.9	139.5	138.3	-	-
Electric goods.....	4236	94.6	94.0	94.7	-	-	123.6	131.0	132.8	-	-
Electrical equipment and wiring.....	42361	105.8	106.3	106.7	-	-	141.4	150.0	151.6	-	-
Electric appliances and other electronic parts.....	42362,9	85.3	83.2	84.1	-	-	109.4	115.1	117.1	-	-
Hardware and plumbing.....	4237	106.0	109.7	109.6	-	-	145.9	156.0	157.6	-	-
Hardware.....	42371	105.2	109.5	111.0	-	-	157.7	164.6	166.3	-	-
Plumbing equipment.....	42372	108.5	113.6	114.3	-	-	159.6	170.3	172.8	-	-
HVAC and refrigeration equipment.....	42373,4	103.5	104.3	102.9	-	-	122.5	133.6	135.3	-	-
Machinery and supplies.....	4238	106.4	104.1	104.4	-	-	144.9	143.0	144.8	-	-
Construction equipment.....	42381	113.0	107.2	108.8	-	-	136.7	138.9	141.8	-	-
Farm and garden equipment.....	42382	104.5	102.5	102.8	-	-	156.5	158.2	158.0	-	-
Industrial machinery.....	42383	104.7	102.6	102.7	-	-	145.6	144.1	145.8	-	-
Industrial supplies.....	42384	126.0	123.5	127.6	-	-	170.6	166.3	173.2	-	-
Miscellaneous durable goods.....	4239	116.7	112.5	111.8	-	-	170.1	161.3	159.8	-	-
Sporting goods.....	42391	101.1	101.1	98.5	-	-	130.3	135.9	133.8	-	-
Recyclable materials.....	42393	120.5	112.9	111.2	-	-	155.8	144.0	142.4	-	-
Nondurable goods.....	424	103.2	106.5	106.6	-	-	141.8	146.9	146.9	-	-
Paper and paper products.....	4241	82.6	83.0	83.1	-	-	127.1	120.7	118.0	-	-
Druggists' goods.....	4242	88.1	87.3	88.9	-	-	126.0	127.9	130.4	-	-
Apparel and piece goods.....	4243	107.3	107.7	107.7	-	-	150.5	146.8	145.8	-	-
Grocery and related products.....	4244	109.0	113.9	114.3	-	-	146.5	154.4	155.3	-	-
General line grocery.....	42441	107.5	110.5	111.3	-	-	142.9	149.0	150.8	-	-
Fruits and vegetables.....	42448	135.1	144.0	144.1	-	-	183.1	191.9	193.4	-	-
Farm product raw materials.....	4245	105.5	108.1	106.1	-	-	153.4	166.5	164.1	-	-
Chemicals.....	4246	106.5	103.9	103.8	-	-	132.4	135.6	137.4	-	-
Petroleum.....	4247	101.0	100.7	101.9	-	-	153.2	157.8	159.8	-	-
Alcoholic beverages.....	4248	145.3	145.1	146.9	-	-	189.6	192.4	190.1	-	-
Misc. nondurable goods.....	4249	92.5	100.1	98.8	-	-	126.2	137.3	135.8	-	-
Farm supplies.....	42491	104.4	113.0	108.5	-	-	142.7	151.0	144.7	-	-
Nursery stock and florists' supplies.....	42493	70.1	73.8	75.5	-	-	108.7	102.5	107.5	-	-
Electronic markets and agents and brokers.....	425	151.7	148.8	150.5	-	-	240.1	240.4	242.5	-	-
Business to business electronic markets.....	42511	47.0	45.2	46.1	-	-	69.9	64.2	65.9	-	-
Wholesale trade agents and brokers.....	42512	167.0	164.2	165.5	-	-	258.8	260.0	261.3	-	-
Retail trade.....		101.1	101.8	102.0	101.6	-0.4	127.8	131.2	131.4	131.1	-0.2
Motor vehicle and parts dealers.....	441	110.4	113.4	113.1	-	-	131.8	135.8	135.8	-	-
Automobile dealers.....	4411	109.0	112.8	112.6	-	-	124.7	128.5	128.6	-	-
New car dealers.....	44111	104.3	108.0	107.9	-	-	119.4	122.3	122.0	-	-
Used car dealers.....	44112	167.6	171.5	172.7	-	-	214.2	233.2	243.7	-	-
Other motor vehicle dealers.....	4412	105.5	111.1	109.2	-	-	140.4	158.2	154.1	-	-

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				
		May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P	May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P
Auto parts, accessories, and tire stores.....	4413	115.4	115.8	114.9	-	-	156.6	156.7	155.8	-	-
Automotive parts and accessories stores.....	44131	114.6	113.9	112.4	-	-	164.7	162.6	161.0	-	-
Tire dealers.....	44132	116.9	118.6	118.9	-	-	141.1	144.9	145.0	-	-
Furniture and home furnishings stores.....	442	87.1	90.6	92.7	-	-	110.6	119.5	123.0	-	-
Furniture stores.....	4421	86.9	89.4	91.9	-	-	108.1	114.4	118.9	-	-
Home furnishings stores.....	4422	87.7	92.0	93.6	-	-	114.5	127.0	128.3	-	-
Floor covering stores.....	44221	66.8	69.7	71.2	-	-	94.0	96.7	98.0	-	-
Other home furnishings stores.....	44229	104.4	110.3	111.4	-	-	138.5	161.8	162.3	-	-
Electronics and appliance stores.....	443	108.6	108.2	108.1	-	-	148.0	160.4	161.3	-	-
Household appliance stores.....	443141	68.8	66.8	65.6	-	-	85.3	85.1	85.6	-	-
Electronics stores.....	443142	116.4	116.0	116.2	-	-	159.5	171.8	173.4	-	-
Building material and garden supply stores.....	444	95.7	98.6	97.7	-	-	118.0	124.7	124.3	-	-
Building material and supplies dealers.....	4441	94.3	97.4	96.4	-	-	115.7	122.8	121.9	-	-
Home centers.....	44411	104.5	107.1	105.4	-	-	120.5	128.5	127.2	-	-
Hardware stores.....	44413	83.9	87.0	87.7	-	-	107.1	116.8	118.4	-	-
Lawn and garden equipment and supplies stores.....	4442	106.5	110.0	107.5	-	-	137.7	144.0	142.8	-	-
Food and beverage stores.....	445	93.5	91.7	91.7	-	-	112.2	110.9	110.5	-	-
Grocery stores.....	4451	95.3	93.2	93.1	-	-	115.4	113.9	113.4	-	-
Supermarkets and other grocery stores.....	44511	94.1	92.1	92.0	-	-	113.9	112.5	111.9	-	-
Convenience stores.....	44512	112.5	110.6	112.6	-	-	141.8	143.2	146.3	-	-
Specialty food stores.....	4452	77.6	75.9	75.6	-	-	88.6	85.0	85.3	-	-
Meat markets and fish and seafood markets.....	44521,2	96.7	88.1	90.3	-	-	119.3	108.4	111.8	-	-
Beer, wine, and liquor stores.....	4453	95.2	95.9	95.7	-	-	103.0	106.2	106.0	-	-
Health and personal care stores.....	446	101.2	101.5	101.4	-	-	140.2	140.3	140.7	-	-
Pharmacies and drug stores.....	44611	97.2	95.3	95.5	-	-	137.1	137.7	138.9	-	-
Cosmetic and beauty supply stores.....	44612	120.1	121.9	118.4	-	-	145.2	138.9	135.5	-	-
Optical goods stores.....	44613	121.8	136.9	136.9	-	-	186.2	197.2	192.7	-	-
Other health and personal care stores.....	44619	97.7	102.4	103.6	-	-	130.7	129.0	130.2	-	-
Gasoline stations.....	447	99.9	101.9	101.5	-	-	128.0	134.6	133.8	-	-
Gasoline stations with convenience stores.....	44711	104.2	106.2	105.8	-	-	134.2	141.3	140.3	-	-
Other gasoline stations.....	44719	78.0	79.8	79.8	-	-	100.5	104.8	105.6	-	-
Clothing and clothing accessories stores.....	448	91.2	92.7	92.8	-	-	111.4	118.8	119.2	-	-
Clothing stores.....	4481	90.4	91.7	91.9	-	-	105.5	114.1	114.3	-	-
Women's clothing stores.....	44812	118.8	122.0	120.7	-	-	143.0	165.8	163.6	-	-
Family clothing stores.....	44814	74.8	77.5	77.5	-	-	82.8	89.9	90.5	-	-
Clothing accessories stores.....	44815	148.6	138.3	138.1	-	-	198.5	180.7	175.3	-	-
Shoe stores.....	4482	111.9	115.0	118.0	-	-	168.7	180.4	187.7	-	-
Jewelry, luggage, and leather goods stores.....	4483	78.6	78.9	77.9	-	-	98.9	96.8	98.5	-	-
Sporting goods, hobby, book, and music stores.....	451	102.6	105.7	103.2	-	-	141.0	144.0	141.8	-	-
Sporting goods and musical instrument stores.....	4511	117.5	122.6	120.0	-	-	159.0	163.3	161.1	-	-
Sporting goods stores.....	45111	143.4	151.8	148.1	-	-	190.0	197.6	194.0	-	-
Hobby, toy, and game stores.....	45112	95.8	103.8	98.6	-	-	114.3	129.2	124.3	-	-
Book stores and news dealers.....	4512	56.5	55.1	53.5	-	-	78.0	78.4	76.5	-	-
General merchandise stores.....	452	110.4	110.9	111.9	-	-	134.2	137.8	138.8	-	-
Miscellaneous store retailers.....	453	86.1	86.6	86.3	-	-	109.7	109.6	109.8	-	-
Florists.....	4531	48.0	49.0	48.3	-	-	58.6	60.5	59.4	-	-
Office supplies, stationery, and gift stores.....	4532	61.6	57.4	57.2	-	-	83.8	76.3	75.3	-	-
Office supplies and stationery stores.....	45321	65.3	58.0	58.2	-	-	88.0	76.9	76.7	-	-
Gift, novelty, and souvenir stores.....	45322	58.5	57.2	56.5	-	-	78.1	75.1	74.1	-	-
Used merchandise stores.....	4533	191.7	189.9	189.1	-	-	258.5	257.7	259.0	-	-
Other miscellaneous store retailers.....	4539	101.8	108.6	108.5	-	-	127.6	136.5	138.0	-	-
Pet and pet supplies stores.....	45391	150.5	160.1	161.8	-	-	221.4	235.3	237.8	-	-
Nonstore retailers.....	454	116.8	118.0	118.5	-	-	184.1	186.6	186.4	-	-
Electronic shopping and mail-order houses.....	4541	151.3	154.0	152.4	-	-	241.8	245.7	241.6	-	-
Electronic shopping and electronic auctions.....	454111,2	386.4	402.6	395.2	-	-	706.2	707.8	688.9	-	-
Mail-order houses.....	454113	79.7	78.6	78.1	-	-	94.6	99.4	99.3	-	-

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				
		May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P	May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P
Transportation and warehousing.....		121.7	123.5	123.6	123.5	-0.1	160.0	163.9	164.0	163.2	-0.5
Air transportation.....	481	70.7	70.6	71.5	-	-	141.5	143.7	145.4	-	-
Truck transportation.....	484	119.3	118.1	118.0	-	-	156.4	158.9	159.1	-	-
General freight trucking.....	4841	113.4	112.9	113.3	-	-	146.7	150.2	150.9	-	-
General freight trucking, local.....	48411	113.1	109.5	109.4	-	-	146.0	152.9	152.7	-	-
General freight trucking, long-distance.....	48412	113.7	114.1	114.6	-	-	147.1	149.2	150.6	-	-
General freight trucking, long-distance TL.....	484121	107.2	109.0	108.7	-	-	143.2	145.6	145.4	-	-
General freight trucking, long-distance LTL.....	484122	128.3	127.1	129.1	-	-	154.5	158.6	162.7	-	-
Specialized freight trucking.....	4842	134.3	131.1	130.7	-	-	182.8	182.5	182.6	-	-
Used household and office goods moving.....	48421	90.4	87.3	87.0	-	-	118.8	115.3	114.0	-	-
Other specialized trucking, local.....	48422	146.6	139.7	139.9	-	-	205.5	194.3	197.4	-	-
Other specialized trucking, long-distance.....	48423	151.8	153.5	152.3	-	-	193.7	210.0	206.8	-	-
Transit and ground passenger transportation.....	485	128.8	132.9	134.2	-	-	161.3	172.5	174.0	-	-
School and employee bus transportation.....	4854	113.0	126.1	129.1	-	-	150.6	174.2	175.9	-	-
Other ground passenger transportation.....	4859	194.3	187.4	183.9	-	-	220.6	223.2	216.3	-	-
Pipeline transportation.....	486	138.6	134.3	134.0	-	-	249.1	246.7	247.7	-	-
Support activities for transportation.....	488	123.8	121.6	121.0	-	-	159.4	159.1	158.1	-	-
Support activities for air transportation.....	4881	134.6	138.4	137.2	-	-	161.0	168.5	167.7	-	-
Airport operations.....	48811	131.5	134.7	133.7	-	-	119.0	124.7	123.5	-	-
Support activities for water transportation.....	4883	96.6	88.9	88.7	-	-	152.7	139.9	138.5	-	-
Support activities for road transportation.....	4884	127.6	129.8	126.9	-	-	135.2	136.2	132.6	-	-
Freight transportation arrangement.....	4885	127.2	126.2	125.0	-	-	169.8	175.5	173.3	-	-
Support activities for other transportation, including rail.....	4882,9	129.1	114.0	114.6	-	-	177.6	171.0	171.1	-	-
Couriers and messengers.....	492	140.4	150.5	150.7	-	-	166.7	178.6	179.5	-	-
Warehousing and storage.....	493	170.0	184.9	186.1	-	-	177.5	196.1	197.3	-	-
General warehousing and storage.....	49311	177.7	194.7	195.5	-	-	183.7	204.7	205.1	-	-
Utilities.....	22	97.2	97.3	97.5	96.7	-0.8	137.7	140.5	142.9	140.8	-1.5
Power generation and supply.....	2211	97.0	96.1	97.1	-	-	140.4	142.1	144.6	-	-
Electric power generation.....	22111	62.4	61.1	62.5	-	-	94.0	93.0	95.6	-	-
Fossil fuel electric power generation.....	221112	69.6	68.1	68.7	-	-	104.6	106.1	107.6	-	-
Electric power transmission and distribution.....	22112	152.0	151.5	151.8	-	-	221.5	228.8	232.9	-	-
Natural gas distribution.....	2212	93.6	94.0	92.9	-	-	129.4	129.8	129.8	-	-
Water, sewage and other systems.....	2213	110.8	113.3	114.2	-	-	142.7	148.9	151.6	-	-
Information.....	51	90.8	90.8	91.0	89.5	-1.6	130.3	133.4	134.3	132.3	-1.5
Publishing industries, except Internet.....	511	99.6	99.8	100.1	-	-	158.4	158.3	159.6	-	-
Newspaper, book, and directory publishers.....	5111	85.9	82.2	82.4	-	-	133.1	125.2	125.2	-	-
Newspaper publishers.....	51111	81.8	77.4	76.7	-	-	106.0	102.0	101.7	-	-
Periodical publishers.....	51112	104.0	98.0	99.2	-	-	178.3	162.5	163.8	-	-
Software publishers.....	5112	122.6	128.9	129.0	-	-	180.1	186.5	187.5	-	-
Motion picture and sound recording industries.....	512	82.0	84.2	84.9	-	-	89.6	92.2	94.8	-	-
Broadcasting, except Internet.....	515	85.4	87.5	86.8	-	-	131.4	133.2	131.3	-	-
Radio broadcasting.....	51511	90.4	91.8	89.2	-	-	151.4	152.3	145.5	-	-
Telecommunications.....	517	75.2	73.1	73.5	-	-	98.4	101.4	103.4	-	-
Wired telecommunications carriers.....	5171	84.8	82.4	83.6	-	-	108.6	110.2	114.1	-	-
Telecommunications resellers.....	517911	35.0	33.1	32.4	-	-	40.5	39.4	38.9	-	-
Data processing, hosting and related services.....	518	110.6	109.9	108.5	-	-	173.5	181.3	180.2	-	-
Other information services.....	519	209.4	220.2	223.9	-	-	309.8	326.1	327.7	-	-
Financial activities.....		109.1	111.0	111.6	111.1	-0.4	169.5	177.7	179.7	178.6	-0.6
Credit intermediation and related activities.....	522	100.4	103.5	104.0	-	-	151.9	158.3	160.9	-	-
Depository credit intermediation.....	5221	99.4	101.3	101.4	-	-	154.1	157.2	159.4	-	-
Commercial banking.....	52211	102.3	103.8	104.7	-	-	162.8	163.9	167.5	-	-
Savings institutions.....	52212	63.1	62.9	62.2	-	-	91.7	93.6	92.9	-	-
Credit unions and other depository credit intermediation.....	52213,9	120.8	125.4	125.9	-	-	176.6	189.1	192.6	-	-
Nondepository credit intermediation.....	5222	92.1	96.6	97.3	-	-	135.2	143.2	146.2	-	-

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				
		May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P	May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P
Consumer lending.....	522291	113.9	117.2	113.8	-	-	139.9	144.6	142.0	-	-
Real estate credit.....	522292	84.2	89.9	90.7	-	-	116.8	128.5	131.2	-	-
Activities related to credit intermediation.....	5223	134.4	142.0	142.1	-	-	195.9	214.5	219.2	-	-
Financial transaction processing and clearing.....	52232	206.7	214.8	217.8	-	-	408.0	425.7	432.4	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	129.2	130.5	130.7	-	-	228.8	239.6	240.0	-	-
Securities brokerage.....	52312	106.1	107.6	107.8	-	-	167.8	175.9	176.7	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	104.6	106.0	105.5	-	-	194.5	202.9	202.1	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	170.7	171.4	173.8	-	-	285.0	299.5	303.2	-	-
Portfolio management.....	52392	161.6	158.7	161.3	-	-	268.3	288.4	293.8	-	-
Investment advice.....	52393	216.9	215.8	221.7	-	-	367.8	357.4	365.7	-	-
Insurance carriers and related activities.....	524	113.9	117.0	116.8	-	-	166.2	177.8	177.4	-	-
Insurance carriers.....	5241	103.2	106.7	106.3	-	-	152.9	166.1	165.5	-	-
Direct life and health insurance carriers.....	52411	113.6	116.9	116.4	-	-	173.4	187.4	186.2	-	-
Direct insurers, except life and health.....	52412	93.0	96.8	96.3	-	-	131.4	143.0	143.0	-	-
Reinsurance carriers.....	52413	82.2	87.6	89.8	-	-	205.6	206.3	208.5	-	-
Insurance agencies, brokerages, and related services.....	5242	134.7	137.0	137.7	-	-	194.4	203.0	205.5	-	-
Insurance agencies and brokerages.....	52421	132.3	135.0	135.8	-	-	192.5	199.9	202.7	-	-
Other insurance-related activities.....	52429	140.7	142.1	142.5	-	-	198.9	211.7	212.3	-	-
Third-party administration of insurance funds.....	524292	135.3	136.3	136.1	-	-	187.8	198.3	198.1	-	-
Real estate.....	531	114.1	114.4	114.5	-	-	176.9	182.1	183.1	-	-
Lessors of real estate.....	5311	92.9	91.8	91.7	-	-	143.7	143.2	141.5	-	-
Lessors of residential buildings.....	53111	89.1	89.6	90.2	-	-	131.4	135.2	135.5	-	-
Lessors of nonresidential buildings.....	53112	92.4	88.5	86.4	-	-	165.0	156.0	150.7	-	-
Offices of real estate agents and brokers.....	5312	103.0	99.5	99.4	-	-	162.2	163.2	166.9	-	-
Activities related to real estate.....	5313	152.6	156.4	156.7	-	-	228.2	241.1	243.0	-	-
Real estate property managers.....	53131	152.5	156.7	156.9	-	-	228.8	240.3	241.8	-	-
Residential property managers.....	531311	158.9	163.4	164.2	-	-	231.6	249.7	252.5	-	-
Nonresidential property managers.....	531312	136.5	140.7	138.5	-	-	222.0	222.2	221.1	-	-
Rental and leasing services.....	532	93.7	91.2	92.4	-	-	135.7	135.5	139.6	-	-
Home health equipment rental.....	532291	134.7	128.0	128.5	-	-	151.9	125.6	130.9	-	-
General rental centers.....	5323	73.7	70.0	71.9	-	-	75.9	72.7	74.7	-	-
Machinery and equipment rental and leasing.....	5324	129.8	127.2	130.1	-	-	201.0	201.5	209.2	-	-
Heavy machinery rental and leasing.....	53241	126.1	115.9	119.2	-	-	196.2	192.5	202.2	-	-
Office equipment and other machinery rental and leasing.....	53242,9	135.1	142.0	144.9	-	-	206.5	211.4	218.3	-	-
Professional and business services.....		127.4	130.6	130.8	130.8	0.0	187.6	195.7	196.7	197.3	0.3
Professional and technical services.....	54	136.8	140.2	141.0	-	-	204.3	213.2	214.9	-	-
Legal services.....	5411	101.4	101.2	101.3	-	-	147.5	151.4	152.3	-	-
Offices of lawyers.....	54111	100.2	99.7	99.9	-	-	146.6	150.6	151.2	-	-
Other legal services.....	54119	116.6	124.3	120.9	-	-	161.8	174.1	173.6	-	-
Title abstract and settlement offices.....	541191	96.9	108.2	104.3	-	-	115.7	137.5	134.9	-	-
Accounting and bookkeeping services.....	5412	118.6	122.4	123.2	-	-	180.2	187.6	188.2	-	-
Offices of certified public accountants.....	541211	122.6	124.6	125.4	-	-	180.3	181.6	182.0	-	-
Payroll services.....	541214	130.9	144.9	146.8	-	-	223.9	228.0	235.0	-	-
Architectural and engineering services.....	5413	115.3	115.8	116.0	-	-	172.0	174.8	175.0	-	-
Architectural services.....	54131	98.1	101.3	102.3	-	-	142.4	147.8	148.5	-	-
Landscape architectural services.....	54132	82.9	90.9	91.5	-	-	140.6	149.8	146.8	-	-
Engineering and drafting services.....	54133,4	121.9	122.0	122.2	-	-	181.1	182.8	183.5	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	101.9	97.4	96.3	-	-	141.2	152.7	152.5	-	-
Testing laboratories.....	54138	114.3	115.0	116.1	-	-	169.4	169.4	169.0	-	-
Specialized design services.....	5414	116.1	119.8	123.0	-	-	189.8	193.8	201.2	-	-
Graphic design services.....	54143	98.1	101.2	102.3	-	-	172.1	174.9	178.9	-	-
Computer systems design and related services.....	5415	170.7	177.2	178.5	-	-	236.7	250.2	253.0	-	-
Custom computer programming services.....	541511	162.0	168.8	170.5	-	-	224.3	237.9	241.5	-	-

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				
		May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P	May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P
Computer systems design services.....	541512	207.4	214.1	216.3	—	—	276.3	286.1	290.5	—	—
Management and technical consulting services.....	5416	213.8	218.5	222.0	—	—	304.3	314.4	320.8	—	—
Management consulting services.....	54161	200.8	209.1	211.5	—	—	279.9	294.6	299.4	—	—
Administrative management consulting services.....	541611	212.9	218.3	220.5	—	—	330.8	347.3	351.2	—	—
Marketing consulting services.....	541613	337.5	351.5	351.4	—	—	450.0	460.8	464.7	—	—
Process and logistics consulting services.....	541614	207.3	221.4	224.1	—	—	223.1	253.6	259.9	—	—
Scientific research and development services.....	5417	130.5	136.1	137.0	—	—	209.1	223.4	225.0	—	—
Research and development in the physical, engineering, and life sciences.....	54171	137.1	143.2	144.2	—	—	220.1	235.8	237.5	—	—
Biotechnology research.....	541711	139.4	146.4	150.2	—	—	206.4	232.4	236.0	—	—
Physical, engineering, and life sciences research.....	541712	136.3	142.3	142.0	—	—	224.0	237.2	237.2	—	—
Social science and humanities research.....	54172	81.5	82.7	83.0	—	—	117.1	119.3	119.1	—	—
Advertising and related services.....	5418	120.2	129.3	129.1	—	—	193.4	214.7	216.7	—	—
Advertising agencies.....	54181	142.5	147.3	146.1	—	—	223.7	228.5	227.4	—	—
Public relations agencies.....	54182	122.9	130.6	128.7	—	—	181.3	202.5	200.7	—	—
Advertising material distribution and other advertising services.....	54187,9	135.3	151.1	149.2	—	—	189.1	223.7	219.8	—	—
Other professional and technical services.....	5419	149.2	150.5	152.6	—	—	227.2	234.3	238.6	—	—
Marketing research and public opinion polling.....	54191	94.4	88.3	89.2	—	—	152.1	143.6	141.8	—	—
Photographic services.....	54192	73.6	70.2	69.0	—	—	105.8	98.7	97.2	—	—
Veterinary services.....	54194	158.7	162.3	162.3	—	—	224.3	236.8	235.6	—	—
Miscellaneous professional and technical services.....	54193,9	312.9	323.9	341.6	—	—	502.3	538.1	578.5	—	—
Management of companies and enterprises.....	55	128.6	131.0	131.7	—	—	216.9	221.1	222.0	—	—
Offices of bank holding companies and of other holding companies.....	551111,2	106.7	113.0	111.0	—	—	161.4	175.7	174.6	—	—
Managing offices.....	551114	129.8	131.8	132.8	—	—	220.8	224.1	225.0	—	—
Administrative and waste services.....	56	120.2	122.9	122.5	—	—	157.7	165.1	165.1	—	—
Administrative and support services.....	561	120.1	122.4	122.5	—	—	158.1	165.2	165.7	—	—
Office administrative services.....	5611	176.3	185.0	186.0	—	—	282.6	313.0	315.7	—	—
Facilities support services.....	5612	146.8	152.3	148.6	—	—	156.5	172.4	165.9	—	—
Employment services.....	5613	114.6	116.0	115.5	—	—	144.3	149.2	148.3	—	—
Employment placement agencies and executive search services.....	56131	102.5	109.7	109.8	—	—	165.4	185.9	187.4	—	—
Temporary help services.....	56132	138.2	139.1	138.9	—	—	170.8	173.5	173.9	—	—
Professional employer organizations.....	56133	48.8	48.7	48.7	—	—	61.2	64.1	62.5	—	—
Business support services.....	5614	128.4	132.3	131.5	—	—	171.6	180.6	181.0	—	—
Telephone call centers.....	56142	161.9	166.6	165.8	—	—	229.1	235.4	235.0	—	—
Business service centers.....	56143	94.5	99.6	98.3	—	—	117.7	133.0	132.3	—	—
Collection agencies.....	56144	94.6	95.9	94.1	—	—	128.4	133.7	132.9	—	—
Travel arrangement and reservation services.....	5615	85.6	85.8	87.0	—	—	127.9	134.7	140.1	—	—
Travel agencies.....	56151	73.2	73.5	76.5	—	—	97.3	98.9	103.7	—	—
Investigation and security services.....	5616	119.2	122.4	122.3	—	—	164.7	172.5	172.8	—	—
Security and armored car services.....	56161	117.1	120.6	120.4	—	—	159.1	167.5	168.3	—	—
Security systems services.....	56162	133.2	135.3	137.1	—	—	188.5	194.9	194.7	—	—
Services to buildings and dwellings.....	5617	126.8	128.6	129.1	—	—	168.1	174.1	176.1	—	—
Exterminating and pest control services.....	56171	135.9	147.6	145.5	—	—	205.0	221.8	225.3	—	—
Janitorial services.....	56172	124.6	125.5	126.3	—	—	159.9	167.3	168.8	—	—
Landscaping services.....	56173	130.9	133.5	133.8	—	—	176.4	180.9	183.1	—	—
Carpet and upholstery cleaning services.....	56174	87.4	94.9	90.3	—	—	125.9	131.1	124.8	—	—
Other services to buildings and dwellings.....	56179	124.9	119.5	118.7	—	—	141.3	145.6	146.6	—	—
Other support services.....	5619	96.4	105.2	105.6	—	—	124.5	135.7	136.7	—	—
Packaging and labeling services.....	56191	110.8	133.1	126.0	—	—	162.5	196.8	187.5	—	—
Convention and trade show organizers.....	56192	82.0	88.7	93.2	—	—	95.3	105.1	110.8	—	—
All other support services.....	56199	95.8	101.3	101.8	—	—	130.5	136.9	136.5	—	—
Waste management and remediation services.....	562	124.9	126.8	125.9	—	—	156.8	160.3	159.5	—	—
Waste collection.....	5621	151.3	149.4	151.1	—	—	194.8	198.8	200.4	—	—
Waste treatment and disposal.....	5622	85.3	89.0	87.4	—	—	125.4	127.7	127.5	—	—
Remediation and other waste services.....	5629	142.6	144.3	141.8	—	—	157.1	159.7	156.4	—	—

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				
		May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P	May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P
Education and health services.....		131.4	135.6	135.8	136.3	0.4	191.4	200.4	201.2	201.9	0.3
Health care and social assistance.....	62	133.4	137.3	137.5	—	—	196.0	205.1	205.9	—	—
Health care ⁵	621,2,3	130.6	134.0	134.7	—	—	196.4	204.9	206.5	—	—
Ambulatory health care services.....	621	148.5	153.2	154.1	—	—	223.0	232.9	235.3	—	—
Offices of physicians.....	6211	131.4	133.7	133.5	—	—	228.5	231.1	232.5	—	—
Offices of physicians, except mental health.....	621111	131.1	133.9	133.7	—	—	229.1	232.2	233.6	—	—
Offices of mental health physicians.....	621112	130.3	121.5	122.3	—	—	170.2	173.1	175.3	—	—
Offices of dentists.....	6212	122.7	128.3	128.7	—	—	163.6	176.7	177.7	—	—
Offices of other health practitioners.....	6213	161.3	168.1	169.3	—	—	227.2	239.9	243.1	—	—
Offices of chiropractors.....	62131	136.1	135.7	138.6	—	—	187.4	192.2	192.0	—	—
Offices of optometrists.....	62132	152.6	152.1	150.2	—	—	216.2	213.7	213.1	—	—
Offices of mental health practitioners.....	62133	105.2	112.3	115.0	—	—	124.3	141.1	143.7	—	—
Offices of specialty therapists.....	62134	180.2	191.5	193.2	—	—	255.0	272.4	276.9	—	—
Offices of all other health practitioners.....	62139	204.1	214.2	216.9	—	—	290.6	303.3	312.9	—	—
Outpatient care centers.....	6214	192.8	199.2	203.6	—	—	278.9	296.1	302.3	—	—
Outpatient mental health centers.....	62142	163.0	163.1	166.8	—	—	200.5	207.0	212.6	—	—
Outpatient care centers, except mental health.....	62141,9	208.2	218.2	221.7	—	—	313.6	336.0	341.0	—	—
Freestanding emergency medical centers.....	621493	201.0	211.5	212.0	—	—	323.5	333.9	333.4	—	—
Miscellaneous outpatient care centers.....	621410,98	198.6	208.4	212.9	—	—	291.2	318.1	326.4	—	—
Medical and diagnostic laboratories.....	6215	150.4	148.9	150.4	—	—	202.3	213.1	217.6	—	—
Medical laboratories.....	621511	153.2	150.8	153.2	—	—	202.6	217.8	226.1	—	—
Diagnostic imaging centers.....	621512	143.0	143.9	141.8	—	—	202.7	200.0	198.3	—	—
Home health care services.....	6216	190.5	200.3	201.4	—	—	244.9	268.8	270.2	—	—
Other ambulatory health care services.....	6219	151.0	158.4	158.8	—	—	221.5	237.8	238.1	—	—
Ambulance services.....	62191	152.9	164.1	165.5	—	—	213.8	231.4	235.2	—	—
All other ambulatory health care services.....	62199	149.5	149.8	147.6	—	—	233.9	245.8	240.4	—	—
Hospitals.....	622	121.6	125.7	126.1	—	—	191.2	200.8	201.8	—	—
General medical and surgical hospitals.....	6221	118.7	122.7	123.0	—	—	188.7	197.8	198.5	—	—
Nursing and residential care facilities.....	623	116.2	117.7	117.7	—	—	149.5	154.6	154.5	—	—
Nursing care facilities.....	6231	102.8	103.2	102.8	—	—	134.0	138.3	138.0	—	—
Residential mental health facilities.....	6232	125.5	128.1	128.9	—	—	162.3	167.5	168.4	—	—
Residential intellectual and developmental disability facilities.....	62321	118.3	120.0	120.5	—	—	146.2	150.4	150.6	—	—
Residential mental health and substance abuse facilities.....	62322	140.9	146.2	147.1	—	—	193.3	201.2	203.0	—	—
Community care facilities for the elderly.....	6233	157.3	161.0	161.0	—	—	203.3	211.8	211.2	—	—
Continuing care retirement communities.....	623311	189.4	193.2	193.7	—	—	248.1	258.5	257.5	—	—
Assisted living facilities for the elderly.....	623312	130.4	134.1	134.1	—	—	161.8	168.9	168.8	—	—
Other residential care facilities.....	6239	92.2	93.5	93.8	—	—	118.7	121.2	121.1	—	—
Social assistance.....	624	151.5	157.2	156.4	—	—	197.0	207.6	207.8	—	—
Individual and family services.....	6241	201.9	209.9	209.4	—	—	251.8	268.7	269.5	—	—
Child and youth services.....	62411	123.0	125.8	125.1	—	—	163.1	172.5	171.9	—	—
Services for the elderly and persons with disabilities.....	62412	257.7	269.9	268.2	—	—	327.2	351.8	351.8	—	—
Other individual and family services.....	62419	129.5	133.2	134.1	—	—	179.8	188.9	190.2	—	—
Emergency and other relief services.....	6242	121.5	125.7	125.3	—	—	168.5	176.2	176.4	—	—
Vocational rehabilitation services.....	6243	89.8	87.7	88.6	—	—	120.1	117.4	118.4	—	—
Child day care services.....	6244	118.9	124.6	124.2	—	—	157.1	165.6	166.4	—	—
Leisure and hospitality.....		121.7	123.8	123.9	124.1	0.2	171.2	179.1	179.7	180.6	0.5
Arts, entertainment, and recreation.....	71	109.9	112.9	113.6	—	—	150.9	156.8	158.9	—	—
Performing arts and spectator sports.....	711	116.5	122.1	124.3	—	—	166.3	176.5	181.7	—	—
Performing arts companies.....	7111	99.7	98.7	99.5	—	—	182.7	180.9	185.5	—	—
Spectator sports.....	7112	104.5	116.8	113.4	—	—	129.3	150.8	148.7	—	—
Arts and sports promoters and agents and managers for public figures.....	7113,4	159.9	177.7	186.0	—	—	202.1	230.9	241.9	—	—
Independent artists, writers, and performers.....	7115	133.0	114.9	121.3	—	—	209.9	181.5	194.6	—	—
Museums, historical sites, and similar institutions.....	712	121.6	125.4	126.2	—	—	163.3	169.3	174.9	—	—

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				
		May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P	May 2015	Mar. 2016	Apr. 2016 ^P	May 2016 ^P	Percent change from: Apr.2016 - May2016 ^P
Museums.....	71211	111.3	115.1	115.4	-	-	143.9	152.2	158.8	-	-
Historical sites and other similar institutions.....	71212,3,9	138.8	141.3	143.7	-	-	203.9	204.5	208.8	-	-
Amusements, gambling, and recreation.....	713	107.6	110.1	109.3	-	-	143.4	148.1	147.4	-	-
Gambling industries.....	7132	94.8	97.1	95.3	-	-	135.6	148.8	146.5	-	-
Golf courses and country clubs.....	71391	118.5	121.5	119.0	-	-	154.9	161.1	158.0	-	-
Skiing facilities.....	71392	155.3	150.9	157.3	-	-	227.0	243.4	263.4	-	-
Marinas.....	71393	104.6	116.7	114.8	-	-	147.6	167.6	166.7	-	-
Fitness and recreational sports centers.....	71394	98.8	100.3	98.2	-	-	117.3	124.3	122.8	-	-
Bowling centers.....	71395	75.4	73.4	75.1	-	-	96.1	97.7	99.2	-	-
Accommodation and food services.....	72	123.1	125.5	126.0	-	-	175.3	184.2	185.4	-	-
Accommodation.....	721	107.1	105.8	105.9	-	-	147.5	148.8	148.9	-	-
Traveler accommodation.....	7211	106.5	105.5	105.3	-	-	146.7	148.7	148.4	-	-
Hotels and motels, except casino hotels.....	72111	110.1	109.0	109.1	-	-	153.0	155.4	155.4	-	-
RV parks and recreational camps.....	7212	149.0	143.7	139.0	-	-	208.0	197.0	188.1	-	-
Food services and drinking places.....	722	127.4	130.3	130.4	-	-	184.4	195.2	195.8	-	-
Special food services.....	7223	135.4	124.2	122.8	-	-	190.8	178.7	176.0	-	-
Food service contractors.....	72231	136.2	123.9	122.0	-	-	187.8	173.8	170.1	-	-
Caterers and mobile food services.....	72232,3	132.9	126.2	127.6	-	-	205.3	196.7	199.5	-	-
Drinking places, alcoholic beverages.....	7224	90.4	93.7	94.4	-	-	139.0	160.0	164.1	-	-
Restaurants and other eating places.....	7225	128.6	132.3	132.6	-	-	185.9	198.1	199.1	-	-
Full-service restaurants.....	722511	125.3	129.0	129.4	-	-	190.9	203.9	205.2	-	-
Limited-service restaurants.....	722513	129.7	133.8	134.1	-	-	174.6	186.3	187.4	-	-
Cafeterias, grill buffets, and buffets.....	722514	83.5	81.5	82.4	-	-	107.2	107.8	108.5	-	-
Snack and nonalcoholic beverage bars.....	722515	181.1	192.5	192.5	-	-	251.2	273.4	271.9	-	-
Other services.....	81	100.8	101.5	102.2	101.8	-0.4	139.3	141.6	142.8	142.6	-0.1
Repair and maintenance.....	811	105.4	105.9	107.1	-	-	139.9	142.6	144.1	-	-
Automotive repair and maintenance.....	8111	101.5	104.5	105.7	-	-	132.7	138.8	140.4	-	-
Automotive mechanical and electrical repair.....	81111	102.5	103.2	104.6	-	-	132.4	134.7	137.1	-	-
General automotive repair.....	811111	115.1	115.6	118.5	-	-	146.4	148.6	153.2	-	-
Automotive body, interior, and glass repair.....	811112	100.6	104.2	104.3	-	-	132.9	141.0	142.0	-	-
Other automotive repair and maintenance.....	81119	99.0	107.1	109.6	-	-	129.7	145.2	148.9	-	-
Car washes.....	811192	103.9	110.9	113.2	-	-	139.9	149.9	154.3	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	91.2	102.9	105.0	-	-	116.7	141.1	142.7	-	-
Electronic equipment repair and maintenance.....	8112	100.4	95.6	94.7	-	-	130.4	125.5	126.0	-	-
Computer and office machine repair.....	811212	90.9	85.2	85.3	-	-	115.8	110.8	111.2	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	108.4	104.1	103.3	-	-	142.2	137.1	138.2	-	-
Commercial machinery repair and maintenance.....	8113	140.1	134.9	138.2	-	-	192.3	189.3	193.3	-	-
Household goods repair and maintenance.....	8114	85.0	81.6	78.0	-	-	103.8	104.2	99.2	-	-
Personal and laundry services.....	812	103.4	104.3	105.0	-	-	139.7	142.4	143.3	-	-
Personal care services.....	8121	116.8	121.0	122.4	-	-	168.4	175.9	178.7	-	-
Hair, nail, and skin care services.....	81211	108.1	111.1	112.2	-	-	149.2	156.6	158.6	-	-
Other personal care services.....	81219	187.8	199.6	199.4	-	-	335.7	343.9	343.8	-	-
Death care services.....	8122	92.8	95.1	95.4	-	-	124.7	131.0	131.5	-	-
Drycleaning and laundry services.....	8123	79.0	79.8	80.2	-	-	99.7	102.7	102.2	-	-
Coin-operated laundries and drycleaners.....	81231	70.8	79.9	81.0	-	-	82.6	95.7	96.3	-	-
Drycleaning and laundry services, except coin-operated.....	81232	65.9	64.0	63.7	-	-	84.7	83.8	83.7	-	-
Linen and uniform supply.....	81233	98.2	100.0	101.4	-	-	118.5	122.6	121.9	-	-
Other personal services.....	8129	127.0	120.3	122.2	-	-	155.5	146.0	147.6	-	-
Pet care services, except veterinary.....	81291	297.7	297.0	306.9	-	-	344.0	335.5	345.3	-	-
Parking lots and garages.....	81293	133.3	125.8	128.7	-	-	158.0	154.9	158.2	-	-
Membership associations and organizations.....	813	97.4	98.1	98.1	-	-	139.2	141.1	141.5	-	-
Grantmaking and giving services.....	8132	137.6	135.0	137.9	-	-	249.5	245.9	252.1	-	-
Grantmaking foundations.....	813211	240.4	229.5	240.2	-	-	438.0	411.0	435.7	-	-
Social advocacy organizations.....	8133	114.1	117.2	118.8	-	-	171.2	181.6	183.9	-	-

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				
		May 2015	Mar. 2016	Apr. 2016 ^p	May 2016 ^p	Percent change from: Apr.2016 - May2016 ^p	May 2015	Mar. 2016	Apr. 2016 ^p	May 2016 ^p	Percent change from: Apr.2016 - May2016 ^p
Human rights organizations.....	813311	112.1	109.1	109.2	—	—	154.9	153.4	156.2	—	—
Environment, conservation, and other social advocacy organizations.....	813312,9	115.2	120.4	121.9	—	—	178.1	192.5	193.4	—	—
Civic and social organizations.....	8134	79.8	79.9	80.3	—	—	102.2	106.6	106.8	—	—
Professional and similar organizations.....	8139	92.5	97.3	96.7	—	—	133.2	141.3	140.8	—	—
Business associations.....	81391	92.5	98.1	97.7	—	—	135.1	144.6	144.9	—	—
Professional organizations.....	81392	131.7	136.2	137.1	—	—	195.4	207.6	209.0	—	—
Labor unions and similar labor organizations.....	81393	73.0	77.9	78.2	—	—	103.8	110.3	110.5	—	—
Miscellaneous professional and similar organizations. . .	81394,9	94.9	97.7	96.8	—	—	144.1	145.3	145.3	—	—

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.

p Preliminary