

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P	Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P
Total private.....		109.4	109.1	110.2	111.6	1.3	153.3	156.3	157.7	160.4	1.7
Goods-producing.....		87.7	84.8	86.1	87.9	2.1	117.2	114.8	117.4	120.9	3.0
Mining and logging.....		147.0	121.5	117.4	115.6	-1.5	224.0	189.5	183.3	181.8	-0.8
Logging.....	1133	66.8	74.7	73.0	-	-	93.8	110.1	106.3	-	-
Mining.....	21	157.9	127.7	123.4	-	-	238.9	198.3	192.1	-	-
Oil and gas extraction.....	211	173.1	156.5	148.9	-	-	261.5	260.1	248.2	-	-
Mining, except oil and gas.....	212	96.8	84.6	85.5	-	-	137.5	122.6	124.1	-	-
Coal mining.....	2121	91.9	73.7	72.9	-	-	134.2	111.1	109.8	-	-
Stone mining and quarrying.....	21231	84.1	71.8	77.3	-	-	113.5	96.9	105.8	-	-
Crushed and broken limestone mining.....	212312	79.0	67.6	70.9	-	-	115.3	94.4	100.3	-	-
Other stone mining and quarrying.....	212311,3,9	90.9	77.3	85.6	-	-	111.3	100.3	112.6	-	-
Support activities for mining.....	213	221.7	165.1	155.8	-	-	366.1	269.9	255.6	-	-
Support activities for oil and gas operations.....	213112	250.0	182.1	172.9	-	-	459.7	328.3	312.8	-	-
Construction.....	23	93.0	88.7	91.9	97.7	6.3	126.3	121.2	127.1	135.4	6.5
Construction of buildings.....	236	82.7	83.9	86.7	-	-	115.6	118.8	123.7	-	-
Residential building.....	2361	78.6	79.7	82.3	-	-	107.4	112.5	116.0	-	-
New single-family general contractors.....	236115	60.5	62.2	63.2	-	-	84.8	88.6	90.3	-	-
Residential remodelers.....	236118	112.4	113.1	118.3	-	-	145.1	153.4	159.8	-	-
Nonresidential building.....	2362	86.2	88.2	90.6	-	-	122.0	124.1	129.6	-	-
Industrial building.....	23621	79.6	77.9	79.8	-	-	116.1	114.2	120.0	-	-
Commercial building.....	23622	88.9	92.1	94.8	-	-	124.3	127.7	133.3	-	-
Heavy and civil engineering construction.....	237	96.1	82.8	86.8	-	-	141.6	120.7	129.5	-	-
Utility system construction.....	2371	121.2	112.1	113.3	-	-	188.9	172.9	181.1	-	-
Water and sewer system construction.....	23711	85.5	78.1	77.6	-	-	117.7	107.6	107.9	-	-
Oil and gas pipeline construction.....	23712	174.9	151.4	152.7	-	-	302.6	261.4	281.1	-	-
Power and communication system construction..	23713	132.8	131.7	135.8	-	-	211.9	204.6	216.8	-	-
Land subdivision.....	2372	24.7	21.1	20.6	-	-	39.2	39.1	39.1	-	-
Highway, street, and bridge construction.....	2373	82.7	64.8	72.2	-	-	111.5	85.9	97.0	-	-
Other heavy construction.....	2379	91.3	72.8	77.2	-	-	135.0	104.2	109.8	-	-
Specialty trade contractors.....	238	95.8	91.8	95.1	-	-	126.1	122.1	127.8	-	-
Building foundation and exterior contractors.....	2381	87.6	83.7	87.5	-	-	111.7	109.8	116.4	-	-
Poured concrete structure contractors.....	23811	97.0	92.0	98.1	-	-	133.7	130.9	141.6	-	-
Steel and precast concrete contractors.....	23812	85.5	88.5	93.0	-	-	110.9	120.9	130.9	-	-
Framing contractors.....	23813	62.3	60.2	60.4	-	-	68.5	70.8	70.3	-	-
Masonry contractors.....	23814	70.6	61.0	65.4	-	-	89.2	76.5	83.2	-	-
Glass and glazing contractors.....	23815	108.5	115.7	118.2	-	-	135.2	151.3	155.5	-	-
Roofing contractors.....	23816	97.6	99.0	101.3	-	-	123.1	127.5	130.8	-	-
Siding contractors.....	23817	116.7	91.8	98.2	-	-	180.7	152.0	161.3	-	-
Other building exterior contractors.....	23819	132.2	124.1	132.7	-	-	169.3	154.5	174.3	-	-
Building equipment contractors.....	2382	102.6	102.2	105.0	-	-	134.9	134.6	139.7	-	-
Electrical contractors.....	23821	90.2	92.5	95.7	-	-	120.7	123.4	129.1	-	-
Plumbing and HVAC contractors.....	23822	111.9	109.4	111.7	-	-	146.8	143.8	147.6	-	-
Other building equipment contractors.....	23829	133.6	130.4	132.4	-	-	162.9	163.5	167.7	-	-
Building finishing contractors.....	2383	81.4	81.0	83.0	-	-	108.4	107.5	111.7	-	-
Drywall and insulation contractors.....	23831	72.0	71.0	73.3	-	-	97.5	97.6	102.9	-	-
Painting and wall covering contractors.....	23832	81.9	79.1	82.1	-	-	103.4	97.0	98.8	-	-
Flooring contractors.....	23833	81.0	86.2	89.2	-	-	113.8	111.6	120.5	-	-
Tile and terrazzo contractors.....	23834	103.6	106.2	103.3	-	-	133.1	142.9	143.0	-	-
Finish carpentry contractors.....	23835	92.0	92.6	92.7	-	-	129.9	128.5	132.8	-	-
Other building finishing contractors.....	23839	91.6	91.8	95.1	-	-	124.6	129.4	131.7	-	-
Other specialty trade contractors.....	2389	108.9	87.8	93.6	-	-	143.3	116.8	126.0	-	-
Site preparation contractors.....	23891	106.7	91.8	97.5	-	-	137.6	119.3	128.5	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P	Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P
All other specialty trade contractors.....	23899	111.4	83.5	89.4	-	-	150.1	114.1	123.4	-	-
Manufacturing.....		82.5	81.5	82.1	82.5	0.5	106.9	107.7	108.9	110.1	1.1
Durable goods.....		84.1	83.0	83.6	83.9	0.4	109.6	110.2	111.4	112.4	0.9
Wood products.....	321	68.3	67.6	67.9	70.5	3.8	88.5	90.9	91.6	97.0	5.9
Sawmills and wood preservation.....	3211	73.2	70.1	70.5	-	-	89.7	91.1	92.4	-	-
Plywood and engineered wood products.....	3212	67.4	68.9	68.7	-	-	90.5	95.0	96.0	-	-
Other wood products.....	3219	66.6	66.1	66.4	-	-	87.3	89.1	89.3	-	-
Millwork.....	32191	63.1	64.4	63.8	-	-	82.6	84.4	84.5	-	-
Wood windows and doors.....	321911	59.7	56.6	59.1	-	-	87.4	81.7	85.1	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	66.2	71.3	68.0	-	-	78.1	86.8	84.1	-	-
Wood containers and pallets.....	32192	89.2	85.5	86.0	-	-	127.0	129.6	131.0	-	-
All other wood products.....	32199	57.2	56.1	57.8	-	-	72.6	74.4	73.9	-	-
Nonmetallic mineral products.....	327	73.2	69.3	71.7	75.9	5.9	93.1	90.0	93.2	102.2	9.7
Cement and concrete products.....	3273	76.2	69.5	72.8	-	-	102.8	92.5	97.0	-	-
Ready-mix concrete.....	32732	69.4	61.4	64.4	-	-	92.8	81.8	86.1	-	-
Other cement and concrete products.....	32731,3,9	84.0	79.1	82.8	-	-	116.7	107.5	112.6	-	-
Primary metals.....	331	79.6	75.5	75.9	74.8	-1.4	100.6	96.4	98.1	97.1	-1.0
Foundries.....	3315	70.7	64.0	64.7	-	-	87.0	80.6	81.7	-	-
Fabricated metal products.....	332	97.7	93.2	93.3	94.3	1.1	124.7	123.6	124.0	125.2	1.0
Forging and stamping.....	3321	92.8	87.7	89.6	-	-	111.8	112.6	116.0	-	-
Architectural and structural metals.....	3323	97.8	94.7	95.7	-	-	125.5	123.2	124.4	-	-
Plate work and fabricated structural products...	33231	102.0	96.2	95.9	-	-	136.9	131.3	130.4	-	-
Fabricated structural metal products.....	332312	104.1	101.3	100.0	-	-	143.5	139.6	137.4	-	-
Ornamental and architectural metal products...	33232	94.4	93.6	95.5	-	-	116.2	116.8	119.5	-	-
Sheet metal work.....	332322	110.5	112.3	114.5	-	-	131.0	136.4	140.5	-	-
Boilers, tanks, and shipping containers.....	3324	114.5	104.2	101.9	-	-	143.2	140.9	137.0	-	-
Machine shops and threaded products.....	3327	123.9	115.3	114.1	-	-	154.8	147.9	147.3	-	-
Machine shops.....	33271	132.8	122.3	121.6	-	-	167.4	159.4	159.9	-	-
Turned products and screws, nuts, and bolts...	33272	101.5	97.6	95.2	-	-	122.1	117.5	114.1	-	-
Coating, engraving, and heat treating metals.....	3328	91.8	88.7	90.9	-	-	122.0	118.9	122.0	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	115.0	113.2	115.5	-	-	151.6	148.4	152.8	-	-
Electroplating, anodizing, and coloring metals...	332813	72.7	68.5	70.6	-	-	96.8	93.4	95.5	-	-
Other fabricated metal products.....	3329	96.0	92.0	92.4	-	-	121.3	126.4	126.8	-	-
Metal valves.....	33291	92.3	83.4	81.6	-	-	124.5	119.0	116.2	-	-
All other fabricated metal products.....	33299	97.8	96.6	98.0	-	-	119.5	130.4	132.1	-	-
Machinery.....	333	94.0	90.8	90.9	91.8	1.0	125.0	123.2	123.7	125.2	1.2
Agricultural, construction, and mining machinery.....	3331	124.7	111.4	110.3	-	-	172.2	155.2	153.3	-	-
Farm machinery and equipment.....	333111	99.4	92.7	95.2	-	-	131.9	125.2	130.5	-	-
Industrial machinery.....	3332	88.3	89.7	89.5	-	-	126.6	128.1	127.3	-	-
Commercial and service industry machinery.....	3333	68.7	75.8	76.9	-	-	105.1	119.3	120.8	-	-
HVAC and commercial refrigeration equipment...	3334	83.3	79.1	80.4	-	-	107.9	103.8	107.5	-	-
Metalworking machinery.....	3335	90.3	86.0	84.7	-	-	110.3	109.3	107.7	-	-
Special tools, dies, jigs, and fixtures.....	333514	84.3	79.0	77.8	-	-	106.3	104.6	102.9	-	-
Turbine and power transmission equipment.....	3336	81.1	80.6	81.0	-	-	96.1	97.1	99.3	-	-
Other general purpose machinery.....	3339	99.1	98.7	99.7	-	-	137.9	138.0	139.8	-	-
Computer and electronic products.....	334	80.9	81.7	82.6	81.9	-0.8	116.6	120.1	122.3	123.8	1.2
Communications equipment.....	3342	51.1	54.0	55.6	-	-	71.2	69.5	71.4	-	-
Semiconductors and electronic components.....	3344	71.1	71.9	72.9	-	-	98.2	98.9	101.3	-	-
Semiconductors and related devices.....	334413	70.0	69.7	73.6	-	-	117.2	117.0	122.4	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	75.4	74.4	73.6	-	-	96.2	98.4	99.0	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Percent change from: Mar. 2016 - Apr. 2016 ^P	Index of aggregate weekly payrolls ³				
		Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Apr. 2015		Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P	
Electronic instruments.....	3345	124.3	125.4	126.0	—	—	203.1	210.3	212.2	—	—	
Electrical equipment and appliances.....	335	75.9	79.6	79.5	77.7	-2.3	102.5	108.6	108.7	107.0	-1.6	
Electrical equipment.....	3353	89.7	90.4	89.4	—	—	114.0	123.4	121.7	—	—	
Other electrical equipment and components.....	3359	83.2	88.3	87.9	—	—	117.8	122.7	122.8	—	—	
Transportation equipment.....	336	89.3	89.3	90.3	89.5	-0.9	108.3	108.2	109.6	109.0	-0.5	
Motor vehicles and parts ⁴	3361,2,3	80.2	80.4	82.3	81.2	-1.3	81.7	82.1	83.9	83.0	-1.1	
Motor vehicles.....	3361	76.4	78.8	82.9	—	—	78.0	79.3	82.3	—	—	
Motor vehicle bodies and trailers.....	3362	105.3	103.2	106.1	—	—	119.2	114.6	117.9	—	—	
Motor vehicle parts.....	3363	76.8	76.5	77.4	—	—	78.0	78.5	79.5	—	—	
Motor vehicle gasoline engine and parts.....	33631	72.6	72.4	71.9	—	—	82.7	81.1	80.9	—	—	
Motor vehicle power train components.....	33635	80.0	92.1	94.3	—	—	77.3	90.5	93.9	—	—	
Motor vehicle metal stamping.....	33637	80.6	80.2	80.7	—	—	77.8	77.2	78.5	—	—	
All other motor vehicle parts.....	33639	86.4	83.9	83.3	—	—	93.3	94.2	92.5	—	—	
Aerospace products and parts.....	3364	127.0	128.1	128.5	—	—	210.8	210.9	213.7	—	—	
Aircraft.....	336411	121.5	121.3	120.7	—	—	184.3	184.2	186.2	—	—	
Furniture and related products.....	337	59.5	60.4	62.0	62.2	0.3	75.7	78.3	81.0	81.4	0.5	
Household and institutional furniture.....	3371	56.4	57.5	59.3	—	—	72.3	75.7	78.5	—	—	
Wood kitchen cabinets and countertops.....	33711	70.7	70.4	74.1	—	—	88.3	91.6	97.9	—	—	
Other household and institutional furniture.....	33712	48.0	50.1	50.7	—	—	62.2	65.8	66.4	—	—	
Upholstered household furniture.....	337121	70.8	75.2	74.3	—	—	82.8	90.2	89.7	—	—	
Miscellaneous durable goods manufacturing.....	339	83.8	85.5	86.5	86.9	0.5	114.0	121.0	122.8	124.1	1.1	
Medical equipment and supplies.....	3391	104.8	111.1	112.5	—	—	139.3	153.2	155.5	—	—	
Surgical appliances and supplies.....	339113	119.5	108.9	109.0	—	—	152.8	149.5	148.2	—	—	
Dental laboratories.....	339116	81.4	77.9	78.3	—	—	116.0	108.6	109.8	—	—	
Other miscellaneous durable goods manufacturing.....	3399	68.6	66.9	67.6	—	—	93.9	95.3	96.6	—	—	
Signs.....	33995	96.5	87.9	89.9	—	—	123.3	114.9	119.1	—	—	
All other miscellaneous durable goods manufacturing.....	33993,4,9	66.6	69.6	69.9	—	—	95.1	103.4	103.5	—	—	
Nondurable goods.....		79.9	79.3	79.7	79.8	0.1	102.0	103.4	104.5	105.4	0.9	
Food manufacturing.....	311	98.8	99.2	99.5	99.9	0.4	123.9	127.9	129.1	130.2	0.9	
Sugar and confectionery products.....	3113	80.0	73.3	74.6	—	—	89.7	79.6	80.6	—	—	
Fruit and vegetable preserving and specialty.....	3114	82.9	79.3	78.9	—	—	104.5	103.0	103.0	—	—	
Frozen food.....	31141	82.5	83.4	81.4	—	—	113.3	110.6	107.3	—	—	
Fruit and vegetable canning and drying.....	31142	83.5	74.9	76.4	—	—	96.3	96.0	99.2	—	—	
Dairy products.....	3115	110.1	106.4	109.5	—	—	145.9	148.7	151.1	—	—	
Animal slaughtering and processing.....	3116	97.9	97.4	97.2	—	—	123.9	126.1	126.2	—	—	
Poultry processing.....	311615	98.2	96.1	95.8	—	—	122.0	125.0	124.1	—	—	
Seafood product preparation and packaging.....	3117	71.1	90.5	90.3	—	—	105.2	142.8	140.8	—	—	
Bakeries and tortilla manufacturing.....	3118	98.2	100.0	101.6	—	—	122.8	128.5	132.3	—	—	
Textile mills.....	313	39.9	36.8	37.6	38.0	1.1	49.3	49.9	50.5	51.9	2.8	
Textile product mills.....	314	50.1	53.1	53.4	52.4	-1.9	60.7	65.7	66.3	65.6	-1.1	
Apparel.....	315	38.2	35.3	35.4	34.0	-4.0	57.0	54.1	54.5	52.2	-4.2	
Paper and paper products.....	322	67.5	65.3	65.7	65.5	-0.3	85.0	83.8	84.8	84.2	-0.7	
Pulp, paper, and paperboard mills.....	3221	64.5	62.5	62.7	—	—	79.9	78.2	79.3	—	—	
Converted paper products.....	3222	68.9	66.7	66.9	—	—	88.5	87.7	88.5	—	—	
Paperboard containers.....	32221	69.8	65.8	65.7	—	—	89.4	85.6	85.8	—	—	
Corrugated and solid fiber boxes.....	322211	67.3	65.2	65.4	—	—	80.6	81.3	82.0	—	—	
Paper bags and coated and treated paper.....	32222	74.4	70.2	69.8	—	—	93.6	93.0	92.5	—	—	
Printing and related support activities.....	323	64.7	63.7	64.4	64.0	-0.6	79.2	78.8	80.1	79.4	-0.9	
Petroleum and coal products.....	324	97.7	98.6	103.3	105.3	1.9	156.6	168.1	171.7	180.2	5.0	
Chemicals.....	325	96.2	96.7	97.0	97.1	0.1	116.0	116.9	118.4	119.9	1.3	
Basic chemicals.....	3251	90.2	88.7	88.7	—	—	109.8	108.3	108.1	—	—	
Resin, rubber, and artificial fibers.....	3252	85.1	83.6	83.7	—	—	109.3	110.3	110.7	—	—	

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P	Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P
Pharmaceuticals and medicines.....	3254	121.2	127.8	126.2	-	-	155.9	156.9	158.0	-	-
Soaps, cleaning compounds, and toiletries.....	3256	90.3	91.4	95.6	-	-	107.0	103.4	107.8	-	-
Plastics and rubber products.....	326	83.4	82.5	82.8	83.6	1.0	103.4	103.6	103.9	105.7	1.7
Plastics products.....	3261	86.0	84.2	85.1	-	-	111.7	110.8	111.9	-	-
Plastics packaging materials, film, and sheet...	32611	101.9	101.8	102.1	-	-	122.5	126.1	124.8	-	-
Foam products.....	32614,5	99.9	102.2	105.5	-	-	119.0	124.7	128.9	-	-
Other plastics products.....	32619	79.0	77.1	77.8	-	-	106.7	105.8	106.5	-	-
Rubber products.....	3262	74.4	76.3	75.3	-	-	79.9	83.4	82.1	-	-
Miscellaneous nondurable goods manufacturing...	312,6	97.1	93.6	92.9	94.2	1.4	114.0	113.8	113.8	116.3	2.2
Private service-providing.....		115.2	115.7	116.8	118.3	1.3	164.3	169.0	170.1	172.8	1.6
Trade, transportation, and utilities.....		104.1	103.9	104.4	105.4	1.0	138.5	140.1	141.1	142.8	1.2
Wholesale trade.....	42	106.5	106.0	106.1	107.2	1.0	148.2	149.5	149.6	152.5	1.9
Durable goods.....	423	100.0	98.9	99.2	-	-	131.1	132.9	133.4	-	-
Motor vehicles and parts.....	4231	99.5	100.1	101.6	-	-	135.4	131.6	132.0	-	-
Motor vehicles.....	42311	98.2	99.8	99.5	-	-	131.5	128.8	129.0	-	-
New motor vehicle parts.....	42312	94.6	94.3	97.3	-	-	130.8	127.5	129.6	-	-
Furniture and furnishings.....	4232	90.6	90.6	90.9	-	-	107.1	109.2	108.7	-	-
Lumber and construction supplies.....	4233	90.9	93.2	95.5	-	-	125.1	128.7	132.6	-	-
Lumber and wood.....	42331	79.0	82.6	85.4	-	-	109.6	114.6	119.7	-	-
Masonry materials.....	42332	99.4	98.3	100.2	-	-	127.0	127.6	131.0	-	-
Roofing, siding, and other construction materials.....	42333,9	112.6	115.0	116.9	-	-	163.2	166.0	168.4	-	-
Commercial equipment.....	4234	92.9	92.8	92.2	-	-	113.7	120.1	120.6	-	-
Office equipment.....	42342	73.2	71.8	71.8	-	-	97.1	96.3	95.2	-	-
Computer and software.....	42343	78.8	80.6	79.9	-	-	90.9	100.2	101.0	-	-
Medical equipment.....	42345	131.5	125.0	123.9	-	-	175.4	172.5	176.0	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	98.8	104.6	104.8	-	-	132.2	151.1	147.8	-	-
Metals and minerals.....	4235	104.3	100.3	98.8	-	-	138.1	140.8	139.7	-	-
Electric goods.....	4236	93.6	93.5	93.4	-	-	119.9	129.0	128.5	-	-
Electrical equipment and wiring.....	42361	104.1	106.2	106.1	-	-	136.5	148.3	147.7	-	-
Electric appliances and other electronic parts.....	42362,9	84.7	82.8	82.6	-	-	106.7	113.8	113.4	-	-
Hardware and plumbing.....	4237	104.4	107.8	108.2	-	-	142.2	152.0	152.1	-	-
Hardware.....	42371	104.0	108.0	109.0	-	-	154.6	159.2	161.1	-	-
Plumbing equipment.....	42372	106.8	111.0	112.6	-	-	156.3	166.6	167.2	-	-
HVAC and refrigeration equipment.....	42373,4	101.9	103.2	102.1	-	-	118.1	131.3	129.7	-	-
Machinery and supplies.....	4238	106.7	102.9	103.3	-	-	145.5	141.5	141.7	-	-
Construction equipment.....	42381	111.0	105.2	105.7	-	-	135.5	136.2	134.8	-	-
Farm and garden equipment.....	42382	107.0	97.5	99.9	-	-	160.7	149.3	152.9	-	-
Industrial machinery.....	42383	104.7	102.9	102.7	-	-	146.1	144.3	144.0	-	-
Industrial supplies.....	42384	128.3	124.0	122.2	-	-	170.8	168.1	162.5	-	-
Miscellaneous durable goods.....	4239	115.8	110.5	110.5	-	-	168.4	158.9	158.3	-	-
Sporting goods.....	42391	100.6	99.5	98.1	-	-	133.2	135.0	132.1	-	-
Recyclable materials.....	42393	122.4	109.8	111.0	-	-	154.7	139.8	140.1	-	-
Nondurable goods.....	424	103.8	104.0	104.6	-	-	143.0	143.2	144.4	-	-
Paper and paper products.....	4241	81.5	81.0	81.5	-	-	127.1	116.9	118.0	-	-
Druggists' goods.....	4242	89.6	88.0	86.6	-	-	131.2	129.6	127.2	-	-
Apparel and piece goods.....	4243	108.1	106.7	106.6	-	-	151.1	146.3	145.9	-	-
Grocery and related products.....	4244	107.6	111.2	112.0	-	-	144.6	149.8	151.5	-	-
General line grocery.....	42441	105.1	106.5	108.9	-	-	138.4	141.7	146.0	-	-
Fruits and vegetables.....	42448	136.0	141.4	139.7	-	-	180.3	187.8	186.2	-	-
Farm product raw materials.....	4245	107.7	100.1	101.3	-	-	159.6	154.7	156.4	-	-
Chemicals.....	4246	102.5	102.7	102.4	-	-	125.2	133.4	133.0	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P	Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P
Petroleum.....	4247	99.6	101.4	100.0	-	-	149.6	160.9	156.4	-	-
Alcoholic beverages.....	4248	143.7	140.9	142.3	-	-	192.4	178.9	187.1	-	-
Misc. nondurable goods.....	4249	97.3	95.4	97.9	-	-	132.1	130.5	133.6	-	-
Farm supplies.....	42491	112.2	102.4	107.8	-	-	155.5	136.4	144.0	-	-
Nursery stock and florists' supplies.....	42493	85.2	69.3	73.9	-	-	127.2	101.1	102.6	-	-
Electronic markets and agents and brokers.....	425	150.9	148.9	146.8	-	-	239.1	239.3	236.6	-	-
Business to business electronic markets.....	42511	46.7	44.1	44.7	-	-	68.1	63.2	63.1	-	-
Wholesale trade agents and brokers.....	42512	166.3	164.4	162.0	-	-	258.0	258.8	256.1	-	-
Retail trade.....		98.4	98.0	98.6	99.8	1.2	124.2	125.9	127.1	128.4	1.0
Motor vehicle and parts dealers.....	441	110.2	110.5	112.1	-	-	133.0	129.0	134.0	-	-
Automobile dealers.....	4411	108.3	110.9	112.0	-	-	125.7	122.7	127.3	-	-
New car dealers.....	44111	103.7	106.0	107.2	-	-	120.6	116.3	120.8	-	-
Used car dealers.....	44112	166.9	173.0	172.0	-	-	214.8	233.0	237.7	-	-
Other motor vehicle dealers.....	4412	110.2	102.0	107.1	-	-	146.3	135.4	151.2	-	-
Auto parts, accessories, and tire stores.....	4413	114.9	112.0	114.2	-	-	156.3	151.1	154.8	-	-
Automotive parts and accessories stores.....	44131	114.6	109.8	112.8	-	-	164.7	155.3	161.1	-	-
Tire dealers.....	44132	115.7	116.2	117.3	-	-	141.2	142.8	143.4	-	-
Furniture and home furnishings stores.....	442	84.3	90.0	88.7	-	-	106.4	115.7	116.5	-	-
Furniture stores.....	4421	84.3	89.9	88.8	-	-	104.3	112.3	113.7	-	-
Home furnishings stores.....	4422	84.4	90.4	88.3	-	-	109.6	120.9	120.0	-	-
Floor covering stores.....	44221	65.0	69.6	68.6	-	-	90.0	92.5	93.3	-	-
Other home furnishings stores.....	44229	100.1	107.0	104.4	-	-	131.4	152.1	150.2	-	-
Electronics and appliance stores.....	443	105.4	105.7	105.7	-	-	140.6	156.2	155.6	-	-
Household appliance stores.....	443141	69.1	65.1	65.3	-	-	86.4	84.2	83.3	-	-
Electronics stores.....	443142	112.1	113.3	113.3	-	-	148.7	166.9	166.6	-	-
Building material and garden supply stores.....	444	99.8	97.4	96.6	-	-	120.7	122.2	121.6	-	-
Building material and supplies dealers.....	4441	97.7	98.8	96.2	-	-	117.2	123.1	120.5	-	-
Home centers.....	44411	112.0	111.0	106.9	-	-	126.1	132.2	127.5	-	-
Hardware stores.....	44413	82.6	82.0	84.5	-	-	104.6	110.5	114.8	-	-
Lawn and garden equipment and supplies stores.....	4442	116.7	88.0	99.7	-	-	149.2	115.2	129.9	-	-
Food and beverage stores.....	445	91.3	90.7	89.3	-	-	108.9	110.5	107.9	-	-
Grocery stores.....	4451	92.6	92.0	90.9	-	-	111.4	113.4	111.1	-	-
Supermarkets and other grocery stores.....	44511	91.7	91.3	89.9	-	-	110.5	112.6	109.7	-	-
Convenience stores.....	44512	111.2	107.0	106.9	-	-	138.8	138.7	138.3	-	-
Specialty food stores.....	4452	74.1	74.6	72.3	-	-	85.5	83.3	81.3	-	-
Meat markets and fish and seafood markets.....	44521,2	94.1	85.5	84.8	-	-	117.7	105.1	105.1	-	-
Beer, wine, and liquor stores.....	4453	94.6	94.5	92.6	-	-	101.3	104.4	102.5	-	-
Health and personal care stores.....	446	99.1	99.3	100.2	-	-	138.2	136.4	138.6	-	-
Pharmacies and drug stores.....	44611	95.4	92.7	94.0	-	-	136.1	133.4	135.9	-	-
Cosmetic and beauty supply stores.....	44612	115.2	121.5	118.8	-	-	138.2	132.2	135.5	-	-
Optical goods stores.....	44613	120.1	133.7	136.9	-	-	185.3	190.7	197.1	-	-
Other health and personal care stores.....	44619	96.0	101.1	101.2	-	-	125.9	129.3	126.5	-	-
Gasoline stations.....	447	99.1	98.8	98.8	-	-	127.1	130.5	130.9	-	-
Gasoline stations with convenience stores.....	44711	103.4	103.1	102.9	-	-	133.3	136.8	137.2	-	-
Other gasoline stations.....	44719	77.7	77.0	78.1	-	-	99.9	103.2	103.5	-	-
Clothing and clothing accessories stores.....	448	86.4	86.7	88.0	-	-	104.5	112.3	112.5	-	-
Clothing stores.....	4481	84.9	84.8	86.6	-	-	99.3	106.6	107.9	-	-
Women's clothing stores.....	44812	112.6	111.2	116.8	-	-	134.5	153.2	161.0	-	-
Family clothing stores.....	44814	69.2	70.0	71.3	-	-	77.0	82.8	82.8	-	-
Clothing accessories stores.....	44815	137.9	136.9	132.3	-	-	191.9	179.5	173.6	-	-
Shoe stores.....	4482	105.7	109.4	110.9	-	-	153.8	171.5	172.8	-	-
Jewelry, luggage, and leather goods stores.....	4483	77.0	78.0	76.0	-	-	93.7	99.0	93.4	-	-
Sporting goods, hobby, book, and music stores.....	451	98.5	97.7	100.6	-	-	134.0	132.7	138.3	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P	Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P
Sporting goods and musical instrument stores.....	4511	112.6	112.2	117.3	—	—	150.8	149.0	157.4	—	—
Sporting goods stores.....	45111	140.1	138.4	147.1	—	—	182.4	180.0	192.7	—	—
Hobby, toy, and game stores.....	45112	89.1	93.2	96.8	—	—	109.7	115.2	120.4	—	—
Book stores and news dealers.....	4512	55.2	53.0	49.5	—	—	75.1	74.9	71.5	—	—
General merchandise stores.....	452	104.7	102.1	105.7	—	—	126.8	126.6	130.6	—	—
Miscellaneous store retailers.....	453	84.4	84.4	82.0	—	—	108.1	105.1	104.3	—	—
Florists.....	4531	47.9	59.6	44.9	—	—	59.2	73.7	55.5	—	—
Office supplies, stationery, and gift stores.....	4532	58.7	54.6	53.7	—	—	82.6	72.2	71.9	—	—
Office supplies and stationery stores.....	45321	65.4	56.9	57.1	—	—	90.7	75.5	75.1	—	—
Gift, novelty, and souvenir stores.....	45322	52.4	52.5	50.3	—	—	70.7	67.4	67.0	—	—
Used merchandise stores.....	4533	184.7	187.4	185.7	—	—	240.1	244.4	250.7	—	—
Other miscellaneous store retailers.....	4539	101.9	102.9	103.1	—	—	127.3	127.9	130.4	—	—
Pet and pet supplies stores.....	45391	151.8	160.0	158.9	—	—	227.8	231.3	240.3	—	—
Nonstore retailers.....	454	112.9	117.4	115.0	—	—	174.0	188.8	181.1	—	—
Electronic shopping and mail-order houses.....	4541	144.7	149.2	147.4	—	—	228.3	242.2	233.2	—	—
Electronic shopping and electronic auctions.....	45411,2	374.6	397.5	392.6	—	—	671.3	704.8	675.3	—	—
Mail-order houses.....	454113	75.3	74.4	73.3	—	—	89.0	96.8	93.8	—	—
Transportation and warehousing.....		118.8	119.8	120.9	120.7	-0.2	156.8	159.2	160.7	160.7	0.0
Air transportation.....	481	68.5	69.3	68.6	—	—	138.4	143.1	140.1	—	—
Truck transportation.....	484	116.0	114.0	114.1	—	—	151.7	152.9	153.7	—	—
General freight trucking.....	4841	111.7	111.3	111.3	—	—	144.2	147.7	147.8	—	—
General freight trucking, local.....	48411	111.7	105.6	105.7	—	—	142.4	146.5	146.0	—	—
General freight trucking, long-distance.....	48412	111.8	113.4	113.0	—	—	144.9	148.4	148.2	—	—
General freight trucking, long-distance TL.....	484121	104.7	108.7	108.0	—	—	140.0	145.1	144.3	—	—
General freight trucking, long-distance LTL.....	484122	128.5	124.5	125.4	—	—	155.0	155.1	157.0	—	—
Specialized freight trucking.....	4842	127.4	121.0	121.0	—	—	173.6	168.1	170.2	—	—
Used household and office goods moving.....	48421	81.1	76.2	76.0	—	—	104.2	101.6	101.4	—	—
Other specialized trucking, local.....	48422	136.8	127.7	126.8	—	—	193.0	176.7	177.0	—	—
Other specialized trucking, long-distance.....	48423	151.3	147.8	150.5	—	—	191.1	199.0	206.8	—	—
Transit and ground passenger transportation.....	485	133.7	131.2	135.9	—	—	166.6	167.7	175.9	—	—
School and employee bus transportation.....	4854	121.2	129.2	137.5	—	—	158.0	175.0	185.6	—	—
Other ground passenger transportation.....	4859	192.4	184.4	184.6	—	—	223.6	213.4	219.5	—	—
Pipeline transportation.....	486	137.2	135.3	133.0	—	—	245.5	248.3	246.7	—	—
Support activities for transportation.....	488	123.7	120.1	120.4	—	—	158.5	156.2	157.2	—	—
Support activities for air transportation.....	4881	133.0	138.3	137.0	—	—	157.8	168.1	168.4	—	—
Airport operations.....	48811	127.7	134.1	131.8	—	—	115.0	123.6	122.6	—	—
Support activities for water transportation.....	4883	100.0	82.3	88.9	—	—	156.0	132.3	138.4	—	—
Support activities for road transportation.....	4884	127.4	131.1	128.4	—	—	130.7	140.3	134.2	—	—
Freight transportation arrangement.....	4885	127.3	124.6	124.9	—	—	170.6	171.1	173.5	—	—
Support activities for other transportation, including rail.....	4882,9	127.6	112.8	111.3	—	—	172.5	169.9	165.0	—	—
Couriers and messengers.....	492	132.4	145.3	144.9	—	—	157.5	168.3	172.3	—	—
Warehousing and storage.....	493	161.7	178.2	184.0	—	—	170.3	189.9	194.8	—	—
General warehousing and storage.....	49311	169.3	187.2	193.4	—	—	176.9	197.8	203.5	—	—
Utilities.....	22	97.4	96.5	96.5	98.3	1.9	138.0	138.4	139.7	144.6	3.5
Power generation and supply.....	2211	97.2	95.7	95.7	—	—	140.0	139.5	141.7	—	—
Electric power generation.....	22111	62.4	61.2	61.6	—	—	93.8	90.9	94.1	—	—
Fossil fuel electric power generation.....	221112	69.3	68.0	68.3	—	—	104.5	104.5	106.5	—	—
Electric power transmission and distribution.....	22112	151.8	150.4	149.8	—	—	221.2	225.6	226.3	—	—
Natural gas distribution.....	2212	94.2	94.3	93.0	—	—	131.1	130.6	129.4	—	—
Water, sewage and other systems.....	2213	110.7	109.9	111.8	—	—	141.3	150.9	146.7	—	—
Information.....	51	90.1	90.2	89.9	89.9	0.0	129.8	133.6	131.4	133.9	1.9
Publishing industries, except Internet.....	511	98.4	99.7	98.9	—	—	155.7	158.0	154.2	—	—

See footnotes at end of table.

ESTABLISHMENT DATA**Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Percent change from: Mar. 2016 - Apr. 2016 ^P	Index of aggregate weekly payrolls ³				
		Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Apr. 2015		Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P	
Newspaper, book, and directory publishers.....	5111	84.9	82.7	81.9	-	-	131.8	125.7	124.1	-	-	
Newspaper publishers.....	51111	81.3	78.0	76.8	-	-	104.6	101.2	101.0	-	-	
Periodical publishers.....	51112	102.8	97.4	97.0	-	-	179.9	162.5	159.5	-	-	
Software publishers.....	5112	120.3	127.9	126.4	-	-	175.3	185.1	178.8	-	-	
Motion picture and sound recording industries.....	512	81.6	81.0	81.6	-	-	89.9	89.2	90.9	-	-	
Broadcasting, except Internet.....	515	84.4	85.9	87.0	-	-	133.8	132.9	130.6	-	-	
Radio broadcasting.....	51511	89.7	88.2	90.7	-	-	158.4	149.1	144.5	-	-	
Telecommunications.....	517	74.6	73.0	72.4	-	-	98.0	102.1	100.1	-	-	
Wired telecommunications carriers.....	5171	84.5	82.6	82.0	-	-	108.8	112.7	109.3	-	-	
Telecommunications resellers.....	517911	35.0	33.0	32.8	-	-	39.4	37.4	38.6	-	-	
Data processing, hosting and related services.....	518	111.0	109.6	108.7	-	-	173.7	183.4	178.6	-	-	
Other information services.....	519	206.0	220.3	218.3	-	-	310.6	332.7	328.6	-	-	
Financial activities.....		107.4	109.3	109.7	109.9	0.2	167.1	174.5	176.3	178.2	1.1	
Credit intermediation and related activities.....	522	98.8	101.6	102.1	-	-	150.4	155.0	155.4	-	-	
Depository credit intermediation.....	5221	97.7	99.4	99.7	-	-	152.4	156.0	154.9	-	-	
Commercial banking.....	52211	100.6	101.9	102.3	-	-	161.5	163.8	161.8	-	-	
Savings institutions.....	52212	62.7	61.9	62.2	-	-	90.6	92.1	91.8	-	-	
Credit unions and other depository credit intermediation.....	52213,9	118.8	123.4	123.5	-	-	172.7	183.2	185.8	-	-	
Nondepository credit intermediation.....	5222	90.2	95.2	95.5	-	-	133.8	137.8	140.1	-	-	
Consumer lending.....	522291	112.0	117.1	116.7	-	-	133.8	145.5	144.1	-	-	
Real estate credit.....	522292	82.5	87.5	88.2	-	-	116.1	121.5	123.3	-	-	
Activities related to credit intermediation.....	5223	131.0	137.4	140.3	-	-	190.9	206.0	210.3	-	-	
Financial transaction processing and clearing.....	52232	202.9	214.2	212.7	-	-	399.3	420.9	420.7	-	-	
Securities, commodity contracts, investments, and funds and trusts.....	523,5	126.4	127.8	129.2	-	-	223.0	235.5	237.4	-	-	
Securities brokerage.....	52312	105.9	105.3	107.0	-	-	164.7	174.9	173.1	-	-	
Securities and commodity contracts brokerage and exchanges.....	5231,2	102.0	102.2	104.9	-	-	190.2	197.7	199.8	-	-	
Other financial investment activities, including funds and trusts.....	5239; 525	167.7	170.8	170.5	-	-	277.2	297.1	299.5	-	-	
Portfolio management.....	52392	158.0	158.6	159.0	-	-	257.3	288.5	290.6	-	-	
Investment advice.....	52393	215.2	218.0	212.4	-	-	365.1	355.8	354.3	-	-	
Insurance carriers and related activities.....	524	112.9	116.0	116.3	-	-	164.6	174.1	177.7	-	-	
Insurance carriers.....	5241	102.6	106.3	106.2	-	-	151.9	162.5	166.3	-	-	
Direct life and health insurance carriers.....	52411	112.8	117.6	116.6	-	-	172.5	185.7	190.5	-	-	
Direct insurers, except life and health.....	52412	92.8	95.2	96.4	-	-	130.6	138.8	142.0	-	-	
Reinsurance carriers.....	52413	80.1	88.5	87.6	-	-	199.3	209.9	207.8	-	-	
Insurance agencies, brokerages, and related services.....	5242	133.6	135.8	135.7	-	-	192.9	200.5	201.6	-	-	
Insurance agencies and brokerages.....	52421	131.2	133.1	133.7	-	-	191.4	195.3	197.9	-	-	
Other insurance-related activities.....	52429	138.9	142.2	140.7	-	-	195.3	212.2	210.9	-	-	
Third-party administration of insurance funds.....	524292	133.1	136.3	134.8	-	-	184.3	200.9	199.2	-	-	
Real estate.....	531	112.8	112.2	111.8	-	-	175.4	178.2	178.1	-	-	
Lessors of real estate.....	5311	92.6	90.1	90.0	-	-	143.0	140.4	139.5	-	-	
Lessors of residential buildings.....	53111	88.7	88.1	88.3	-	-	128.3	131.8	133.1	-	-	
Lessors of nonresidential buildings.....	53112	93.2	85.1	87.0	-	-	173.5	153.6	149.5	-	-	
Offices of real estate agents and brokers.....	5312	101.9	97.7	96.5	-	-	160.2	157.3	158.2	-	-	
Activities related to real estate.....	5313	148.7	152.9	152.6	-	-	224.0	235.7	236.6	-	-	
Real estate property managers.....	53131	149.0	152.6	152.5	-	-	223.8	234.0	235.2	-	-	
Residential property managers.....	531311	155.8	158.6	159.0	-	-	225.6	242.6	243.7	-	-	
Nonresidential property managers.....	531312	133.3	139.0	137.6	-	-	220.7	218.5	219.9	-	-	
Rental and leasing services.....	532	89.3	86.0	87.1	-	-	129.6	129.6	130.3	-	-	
Home health equipment rental.....	532291	134.0	128.2	125.7	-	-	155.2	129.9	126.2	-	-	

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P	Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P
General rental centers.....	5323	69.7	60.5	62.9	-	-	71.2	64.4	66.7	-	-
Machinery and equipment rental and leasing.....	5324	126.6	124.9	124.0	-	-	195.5	198.1	194.6	-	-
Heavy machinery rental and leasing.....	53241	122.3	117.0	113.1	-	-	190.3	192.4	183.3	-	-
Office equipment and other machinery rental and leasing.....	53242,9	132.9	136.6	139.3	-	-	202.9	206.3	209.5	-	-
Professional and business services.....		126.4	126.8	128.0	130.9	2.3	185.6	191.4	192.2	196.7	2.3
Professional and technical services.....	54	136.8	140.6	140.3	-	-	202.7	212.3	211.0	-	-
Legal services.....	5411	99.1	99.3	100.0	-	-	143.6	148.9	149.3	-	-
Offices of lawyers.....	54111	98.2	97.9	98.3	-	-	143.1	148.0	148.1	-	-
Other legal services.....	54119	114.0	120.2	124.4	-	-	157.9	168.0	173.1	-	-
Title abstract and settlement offices.....	541191	95.5	102.7	108.1	-	-	112.4	131.1	135.8	-	-
Accounting and bookkeeping services.....	5412	136.4	144.7	143.0	-	-	201.2	215.6	213.8	-	-
Offices of certified public accountants.....	541211	133.3	134.6	139.9	-	-	191.3	193.2	199.1	-	-
Payroll services.....	541214	131.6	141.4	143.4	-	-	224.0	231.1	224.5	-	-
Architectural and engineering services.....	5413	113.8	113.4	113.4	-	-	170.0	171.8	172.0	-	-
Architectural services.....	54131	96.3	100.3	99.8	-	-	139.9	145.9	146.2	-	-
Landscape architectural services.....	54132	75.4	73.9	77.0	-	-	129.1	126.5	130.7	-	-
Engineering and drafting services.....	54133,4	120.2	120.4	119.9	-	-	178.9	181.4	180.7	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	101.0	94.8	95.4	-	-	138.8	149.3	147.1	-	-
Testing laboratories.....	54138	116.0	112.8	113.4	-	-	173.8	163.9	166.9	-	-
Specialized design services.....	5414	113.9	118.5	118.1	-	-	185.7	194.4	190.9	-	-
Graphic design services.....	54143	96.5	101.6	99.3	-	-	168.7	179.1	172.8	-	-
Computer systems design and related services.....	5415	168.8	174.9	174.4	-	-	234.1	247.2	243.7	-	-
Custom computer programming services.....	541511	159.7	165.3	166.4	-	-	220.0	233.5	231.5	-	-
Computer systems design services.....	541512	206.1	213.2	211.3	-	-	275.3	286.6	281.2	-	-
Management and technical consulting services.....	5416	208.9	214.9	213.6	-	-	297.2	310.1	307.3	-	-
Management consulting services.....	54161	196.6	206.1	204.8	-	-	274.5	289.4	287.6	-	-
Administrative management consulting services..	541611	209.4	213.9	212.8	-	-	327.7	340.7	337.5	-	-
Marketing consulting services.....	541613	326.3	346.1	346.3	-	-	421.0	450.2	453.7	-	-
Process and logistics consulting services.....	541614	201.5	220.8	217.7	-	-	216.4	254.2	249.2	-	-
Scientific research and development services.....	5417	127.6	133.2	133.7	-	-	203.5	217.4	220.1	-	-
Research and development in the physical, engineering, and life sciences.....	54171	134.2	140.0	140.7	-	-	214.2	229.0	232.2	-	-
Biotechnology research.....	541711	135.9	143.1	144.6	-	-	198.1	222.2	228.7	-	-
Physical, engineering, and life sciences research.....	541712	133.6	138.9	139.6	-	-	218.9	230.8	233.7	-	-
Social science and humanities research.....	54172	78.4	82.1	80.0	-	-	113.7	120.2	115.0	-	-
Advertising and related services.....	5418	118.6	124.8	126.9	-	-	188.9	205.7	209.1	-	-
Advertising agencies.....	54181	139.1	142.9	145.6	-	-	216.8	221.8	223.8	-	-
Public relations agencies.....	54182	121.4	127.0	128.8	-	-	177.4	196.2	200.3	-	-
Advertising material distribution and other advertising services.....	54187,9	132.5	144.5	146.6	-	-	186.6	211.5	221.6	-	-
Other professional and technical services.....	5419	145.7	147.5	149.4	-	-	221.6	229.6	232.3	-	-
Marketing research and public opinion polling.....	54191	94.3	90.5	90.5	-	-	149.9	147.9	144.5	-	-
Photographic services.....	54192	66.1	59.6	63.6	-	-	95.3	88.5	91.8	-	-
Veterinary services.....	54194	154.4	157.4	160.1	-	-	216.5	227.2	233.1	-	-
Miscellaneous professional and technical services..	54193,9	312.6	329.5	327.8	-	-	503.3	535.5	538.4	-	-
Management of companies and enterprises.....	55	127.1	129.6	129.3	-	-	215.2	219.8	217.9	-	-
Offices of bank holding companies and of other holding companies.....	551111,2	103.4	113.0	111.6	-	-	158.8	174.2	169.2	-	-
Managing offices.....	551114	128.4	130.5	130.1	-	-	219.0	222.7	220.9	-	-
Administrative and waste services.....	56	118.4	115.4	117.7	-	-	154.9	155.3	158.8	-	-
Administrative and support services.....	561	118.0	115.3	117.6	-	-	154.7	155.8	159.3	-	-
Office administrative services.....	5611	174.3	180.7	182.0	-	-	277.3	302.6	308.6	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P	Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P
Facilities support services.....	5612	146.6	148.1	153.5	—	—	163.7	162.7	174.7	—	—
Employment services.....	5613	111.5	110.1	112.4	—	—	140.7	142.4	145.6	—	—
Employment placement agencies and executive search services.....	56131	99.1	105.9	107.2	—	—	159.0	178.4	180.9	—	—
Temporary help services.....	56132	134.4	131.8	135.0	—	—	166.8	166.1	170.5	—	—
Professional employer organizations.....	56133	47.7	47.2	46.9	—	—	60.0	62.0	61.1	—	—
Business support services.....	5614	128.3	130.8	130.9	—	—	170.6	177.8	179.2	—	—
Telephone call centers.....	56142	161.7	164.6	164.0	—	—	224.9	229.9	231.6	—	—
Business service centers.....	56143	94.6	98.7	98.2	—	—	117.9	133.1	131.3	—	—
Collection agencies.....	56144	94.9	94.1	94.7	—	—	133.3	131.4	134.7	—	—
Travel arrangement and reservation services.....	5615	84.2	84.6	84.7	—	—	126.0	131.4	132.6	—	—
Travel agencies.....	56151	73.2	72.5	73.8	—	—	97.7	98.0	98.4	—	—
Investigation and security services.....	5616	117.5	121.3	120.9	—	—	161.0	170.0	170.0	—	—
Security and armored car services.....	56161	115.6	119.2	118.6	—	—	155.8	164.7	164.5	—	—
Security systems services.....	56162	130.0	135.7	134.9	—	—	183.5	193.9	193.1	—	—
Services to buildings and dwellings.....	5617	126.2	110.4	115.2	—	—	164.5	147.6	154.0	—	—
Exterminating and pest control services.....	56171	133.1	134.9	137.0	—	—	195.5	200.6	202.6	—	—
Janitorial services.....	56172	123.0	121.4	123.1	—	—	156.7	160.7	163.3	—	—
Landscaping services.....	56173	132.5	95.1	105.6	—	—	174.4	130.6	143.2	—	—
Carpet and upholstery cleaning services.....	56174	87.2	80.1	80.0	—	—	122.1	111.9	113.0	—	—
Other services to buildings and dwellings.....	56179	122.3	109.0	106.7	—	—	137.2	133.0	130.0	—	—
Other support services.....	5619	96.1	102.4	105.7	—	—	124.1	132.0	136.5	—	—
Packaging and labeling services.....	56191	109.2	131.7	133.4	—	—	161.2	195.3	197.5	—	—
Convention and trade show organizers.....	56192	81.3	90.7	89.7	—	—	95.2	106.4	108.5	—	—
All other support services.....	56199	96.1	96.3	101.4	—	—	129.9	129.6	136.2	—	—
Waste management and remediation services.....	562	123.2	119.6	123.4	—	—	155.7	151.0	155.9	—	—
Waste collection.....	5621	148.8	144.3	145.4	—	—	193.0	191.5	192.7	—	—
Waste treatment and disposal.....	5622	87.3	87.1	89.2	—	—	129.0	124.0	127.9	—	—
Remediation and other waste services.....	5629	136.7	129.6	138.4	—	—	151.6	143.8	153.1	—	—
Education and health services.....		132.2	135.1	135.6	136.7	0.8	191.9	200.2	200.3	202.4	1.0
Health care and social assistance.....	62	132.6	135.9	136.3	—	—	193.9	203.6	203.4	—	—
Health care ⁵	621,2,3	129.1	132.8	132.9	—	—	193.2	203.9	203.0	—	—
Ambulatory health care services.....	621	147.2	151.6	152.3	—	—	220.0	230.3	231.5	—	—
Offices of physicians.....	6211	130.2	131.9	132.5	—	—	224.9	228.3	229.1	—	—
Offices of physicians, except mental health....	621111	129.8	132.1	132.7	—	—	225.4	229.4	230.1	—	—
Offices of mental health physicians.....	621112	136.0	117.3	117.4	—	—	176.0	164.5	167.6	—	—
Offices of dentists.....	6212	122.0	126.9	127.5	—	—	162.4	173.6	175.3	—	—
Offices of other health practitioners.....	6213	159.4	167.0	166.8	—	—	224.1	239.7	237.6	—	—
Offices of chiropractors.....	62131	135.7	140.4	136.5	—	—	188.1	199.9	191.6	—	—
Offices of optometrists.....	62132	149.8	152.9	153.0	—	—	208.7	218.6	214.5	—	—
Offices of mental health practitioners.....	62133	101.5	109.3	111.6	—	—	119.2	137.7	139.7	—	—
Offices of specialty therapists.....	62134	179.2	188.8	189.9	—	—	252.6	270.8	270.1	—	—
Offices of all other health practitioners.....	62139	202.2	212.8	214.6	—	—	287.8	300.3	303.5	—	—
Outpatient care centers.....	6214	191.8	198.0	198.1	—	—	275.2	295.3	294.4	—	—
Outpatient mental health centers.....	62142	161.7	162.7	162.5	—	—	197.8	207.4	205.6	—	—
Outpatient care centers, except mental health.....	62141,9	207.2	216.5	216.2	—	—	309.4	334.6	333.6	—	—
Freestanding emergency medical centers....	621493	198.7	204.8	209.1	—	—	320.4	326.6	328.3	—	—
Miscellaneous outpatient care centers.....	621410,98	197.5	207.9	205.2	—	—	285.8	318.3	313.1	—	—
Medical and diagnostic laboratories.....	6215	150.0	148.3	148.9	—	—	199.0	210.4	212.0	—	—
Medical laboratories.....	621511	152.7	152.2	151.4	—	—	198.7	216.4	217.8	—	—
Diagnostic imaging centers.....	621512	142.4	138.6	142.6	—	—	199.4	196.1	198.0	—	—
Home health care services.....	6216	187.1	195.8	197.4	—	—	240.6	261.1	265.1	—	—
Other ambulatory health care services.....	6219	149.1	156.8	156.9	—	—	216.9	234.3	235.5	—	—

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P	Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P
Ambulance services.....	62191	149.9	163.3	163.4	-	-	207.6	231.8	229.2	-	-
All other ambulatory health care services.....	62199	147.5	146.5	147.4	-	-	227.8	237.0	243.7	-	-
Hospitals.....	622	121.4	125.4	125.2	-	-	189.4	201.7	199.2	-	-
General medical and surgical hospitals.....	6221	118.2	122.3	122.5	-	-	186.4	198.6	196.5	-	-
Nursing and residential care facilities.....	623	114.7	115.9	115.8	-	-	147.4	151.8	151.9	-	-
Nursing care facilities.....	6231	101.8	101.2	101.0	-	-	132.6	135.2	135.2	-	-
Residential mental health facilities.....	6232	122.9	126.5	125.8	-	-	158.3	165.3	164.5	-	-
Residential intellectual and developmental disability facilities.....	62321	116.4	118.5	117.7	-	-	142.9	148.3	147.5	-	-
Residential mental health and substance abuse facilities.....	62322	137.3	144.3	143.8	-	-	188.1	198.7	197.8	-	-
Community care facilities for the elderly.....	6233	154.1	157.7	158.6	-	-	198.8	206.7	208.2	-	-
Continuing care retirement communities.....	623311	186.9	188.9	190.3	-	-	244.8	251.8	254.3	-	-
Assisted living facilities for the elderly.....	623312	126.9	132.1	132.2	-	-	156.7	165.7	165.8	-	-
Other residential care facilities.....	6239	90.0	91.8	90.5	-	-	116.3	120.4	117.8	-	-
Social assistance.....	624	151.6	155.3	155.9	-	-	196.6	205.2	206.6	-	-
Individual and family services.....	6241	201.1	207.6	207.9	-	-	250.2	264.5	266.4	-	-
Child and youth services.....	62411	123.0	124.5	123.8	-	-	162.1	169.6	170.5	-	-
Services for the elderly and persons with disabilities.....	62412	254.7	264.8	265.4	-	-	321.9	343.0	346.2	-	-
Other individual and family services.....	62419	130.5	134.2	133.0	-	-	180.5	189.7	188.7	-	-
Emergency and other relief services.....	6242	120.7	123.5	123.4	-	-	168.7	173.3	173.8	-	-
Vocational rehabilitation services.....	6243	88.9	86.5	86.2	-	-	118.7	116.3	115.2	-	-
Child day care services.....	6244	120.8	124.6	126.3	-	-	159.7	166.8	169.1	-	-
Leisure and hospitality.....		120.1	116.9	120.1	123.3	2.7	168.7	169.8	174.3	179.1	2.8
Arts, entertainment, and recreation.....	71	106.5	98.8	103.5	-	-	148.0	142.6	146.8	-	-
Performing arts and spectator sports.....	711	119.5	113.1	119.0	-	-	171.4	170.4	174.0	-	-
Performing arts companies.....	7111	96.6	99.0	103.0	-	-	184.0	188.9	193.0	-	-
Spectator sports.....	7112	112.1	93.8	100.6	-	-	139.6	127.6	133.8	-	-
Arts and sports promoters and agents and managers for public figures.....	7113,4	161.0	168.0	179.8	-	-	203.5	224.6	227.2	-	-
Independent artists, writers, and performers.....	7115	127.5	117.9	112.9	-	-	196.6	184.2	176.5	-	-
Museums, historical sites, and similar institutions.....	712	117.7	109.8	115.8	-	-	159.9	156.5	160.2	-	-
Museums.....	71211	107.5	107.2	108.8	-	-	141.1	147.7	146.4	-	-
Historical sites and other similar institutions.....	71212,3,9	133.7	113.5	127.4	-	-	198.0	174.3	189.2	-	-
Amusements, gambling, and recreation.....	713	101.7	93.5	98.3	-	-	137.0	129.2	134.5	-	-
Gambling industries.....	7132	93.9	95.9	96.5	-	-	133.5	147.3	149.5	-	-
Golf courses and country clubs.....	71391	109.9	80.0	90.2	-	-	147.8	111.5	124.1	-	-
Skiing facilities.....	71392	76.4	330.5	271.5	-	-	119.4	460.4	415.8	-	-
Marinas.....	71393	97.5	89.1	96.9	-	-	138.9	136.6	143.9	-	-
Fitness and recreational sports centers.....	71394	92.8	92.1	92.7	-	-	110.0	115.7	115.9	-	-
Bowling centers.....	71395	79.1	80.5	79.4	-	-	98.9	107.2	104.8	-	-
Accommodation and food services.....	72	122.7	120.4	122.7	-	-	174.2	177.1	180.6	-	-
Accommodation.....	721	103.9	100.2	101.4	-	-	142.6	142.5	143.0	-	-
Traveler accommodation.....	7211	104.0	100.4	101.8	-	-	142.6	142.7	143.7	-	-
Hotels and motels, except casino hotels.....	72111	107.5	103.8	105.5	-	-	148.5	149.2	149.9	-	-
RV parks and recreational camps.....	7212	102.6	84.9	86.0	-	-	153.5	124.3	123.6	-	-
Food services and drinking places.....	722	127.5	125.3	128.2	-	-	184.2	187.5	192.7	-	-
Special food services.....	7223	140.7	119.6	121.2	-	-	198.1	167.3	172.8	-	-
Food service contractors.....	72231	146.1	124.1	123.8	-	-	202.0	170.7	172.9	-	-
Caterers and mobile food services.....	72232,3	122.5	105.9	113.6	-	-	183.3	156.2	173.9	-	-
Drinking places, alcoholic beverages.....	7224	88.9	90.1	93.5	-	-	135.8	150.8	161.9	-	-
Restaurants and other eating places.....	7225	128.3	127.3	130.2	-	-	185.0	191.1	195.7	-	-
Full-service restaurants.....	722511	124.7	124.5	126.8	-	-	189.3	197.1	201.5	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P	Apr. 2015	Feb. 2016	Mar. 2016 ^P	Apr. 2016 ^P	Percent change from: Mar. 2016 - Apr. 2016 ^P
Limited-service restaurants.....	722513	129.8	128.1	131.8	-	-	174.3	178.3	183.8	-	-
Cafeterias, grill buffets, and buffets.....	722514	84.9	81.1	82.6	-	-	109.7	107.1	109.4	-	-
Snack and nonalcoholic beverage bars.....	722515	180.9	177.2	183.1	-	-	252.4	252.4	261.3	-	-
Other services.....	81	99.9	99.9	100.6	101.8	1.2	138.2	139.8	141.0	143.0	1.4
Repair and maintenance.....	811	105.2	106.2	105.9	-	-	138.5	142.0	142.4	-	-
Automotive repair and maintenance.....	8111	101.7	104.2	104.2	-	-	131.6	138.0	138.1	-	-
Automotive mechanical and electrical repair.....	81111	102.0	102.6	102.1	-	-	131.5	134.0	133.1	-	-
General automotive repair.....	811111	113.9	115.2	114.3	-	-	144.4	149.2	147.3	-	-
Automotive body, interior, and glass repair.....	81112	100.4	104.8	104.1	-	-	131.4	140.3	140.7	-	-
Other automotive repair and maintenance.....	81119	103.1	107.1	108.5	-	-	132.0	145.7	147.1	-	-
Car washes.....	811192	112.1	111.6	113.6	-	-	145.9	151.2	153.0	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	90.2	101.0	101.0	-	-	115.2	139.2	139.5	-	-
Electronic equipment repair and maintenance.....	8112	98.7	95.4	95.4	-	-	126.6	124.6	124.4	-	-
Computer and office machine repair.....	811212	86.9	83.5	83.0	-	-	107.4	104.6	107.2	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	108.3	105.3	105.4	-	-	141.9	140.6	137.8	-	-
Commercial machinery repair and maintenance.....	8113	139.2	135.2	136.1	-	-	192.7	187.2	190.7	-	-
Household goods repair and maintenance.....	8114	84.5	80.7	79.6	-	-	101.3	101.4	103.4	-	-
Personal and laundry services.....	812	102.6	101.8	103.7	-	-	137.9	138.5	141.9	-	-
Personal care services.....	8121	116.3	119.0	121.3	-	-	166.9	172.5	176.5	-	-
Hair, nail, and skin care services.....	81211	105.9	108.4	110.7	-	-	145.2	152.9	156.2	-	-
Other personal care services.....	81219	197.3	204.9	206.0	-	-	350.2	342.9	349.7	-	-
Death care services.....	8122	91.8	90.4	93.3	-	-	121.0	124.9	130.1	-	-
Drycleaning and laundry services.....	8123	79.4	78.1	78.6	-	-	99.1	99.2	100.8	-	-
Coin-operated laundries and drycleaners.....	81231	69.8	79.4	79.1	-	-	80.8	95.8	95.0	-	-
Drycleaning and laundry services, except coin-operated.....	81232	67.2	62.4	63.2	-	-	86.3	80.4	82.8	-	-
Linen and uniform supply.....	81233	97.8	98.2	98.8	-	-	116.1	118.6	120.0	-	-
Other personal services.....	8129	123.8	116.6	118.5	-	-	153.6	142.4	144.7	-	-
Pet care services, except veterinary.....	81291	281.3	283.5	288.4	-	-	328.0	325.3	333.4	-	-
Parking lots and garages.....	81293	133.0	123.9	125.0	-	-	157.4	153.6	152.9	-	-
Membership associations and organizations.....	813	96.6	96.5	96.8	-	-	138.8	139.7	140.2	-	-
Grantmaking and giving services.....	8132	136.5	132.7	131.9	-	-	244.8	244.5	240.5	-	-
Grantmaking foundations.....	813211	240.4	233.4	226.9	-	-	433.7	423.7	408.1	-	-
Social advocacy organizations.....	8133	113.4	115.2	116.1	-	-	170.5	177.2	180.0	-	-
Human rights organizations.....	813311	112.3	111.3	109.3	-	-	155.2	155.0	154.1	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	113.6	116.4	118.4	-	-	175.5	184.8	189.4	-	-
Civic and social organizations.....	8134	75.3	75.4	75.7	-	-	97.7	101.2	102.0	-	-
Professional and similar organizations.....	8139	91.3	91.9	94.4	-	-	132.7	135.8	138.4	-	-
Business associations.....	81391	90.7	94.9	97.1	-	-	133.8	142.5	144.9	-	-
Professional organizations.....	81392	131.7	134.1	135.1	-	-	194.8	207.2	204.2	-	-
Labor unions and similar labor organizations.....	81393	73.9	73.6	76.9	-	-	103.4	104.4	108.7	-	-
Miscellaneous professional and similar organizations.....	81394,9	90.9	88.6	91.0	-	-	141.0	134.3	137.6	-	-

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.

