

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				
		May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P	May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P
Total private.....		113.1	111.6	114.3	114.2	-0.1	162.7	163.5	168.9	167.4	-0.9
Goods-producing.....		89.7	87.3	88.2	91.0	3.2	123.7	122.0	123.9	128.4	3.6
Mining and logging.....		112.7	115.1	119.1	119.6	0.4	177.8	186.4	191.9	189.9	-1.0
Logging.....	1133	76.8	69.8	70.0	-	-	113.4	96.8	95.8	-	-
Mining.....	21	117.3	121.1	125.5	-	-	184.7	196.4	202.5	-	-
Oil and gas extraction.....	211	150.4	134.1	137.9	-	-	263.3	251.7	256.1	-	-
Mining, except oil and gas.....	212	86.1	84.0	88.0	-	-	121.9	122.1	125.5	-	-
Coal mining.....	2121	63.2	68.4	69.0	-	-	90.8	104.3	102.8	-	-
Stone mining and quarrying.....	21231	90.7	79.7	87.1	-	-	126.9	113.1	124.5	-	-
Crushed and broken limestone mining.....	212312	83.0	73.8	81.2	-	-	121.5	106.5	119.8	-	-
Other stone mining and quarrying.....	212311,3,9	100.7	87.1	94.6	-	-	133.6	121.1	130.2	-	-
Support activities for mining.....	213	139.5	158.4	163.6	-	-	230.6	270.1	280.7	-	-
Support activities for oil and gas operations.....	213112	154.0	173.8	177.9	-	-	283.9	319.8	327.5	-	-
Construction.....	23	101.8	94.8	99.2	105.2	6.0	142.1	134.8	140.6	150.6	7.1
Construction of buildings.....	236	92.9	88.3	90.8	-	-	133.6	128.5	131.9	-	-
Residential building.....	2361	88.5	83.9	87.9	-	-	124.2	118.8	124.6	-	-
New single-family general contractors.....	236115	67.5	62.0	65.7	-	-	94.7	87.9	93.9	-	-
Residential remodelers.....	236118	128.7	123.0	127.7	-	-	175.4	166.2	171.2	-	-
Nonresidential building.....	2362	96.9	92.4	93.4	-	-	140.8	136.2	137.6	-	-
Industrial building.....	23621	88.0	85.1	84.0	-	-	134.6	128.6	127.1	-	-
Commercial building.....	23622	100.4	95.1	97.0	-	-	143.3	139.0	141.5	-	-
Heavy and civil engineering construction.....	237	103.1	91.5	99.0	-	-	157.2	143.0	153.6	-	-
Utility system construction.....	2371	124.8	119.4	121.4	-	-	201.6	194.6	195.1	-	-
Water and sewer system construction.....	23711	98.5	91.1	98.0	-	-	139.0	129.5	142.4	-	-
Oil and gas pipeline construction.....	23712	165.5	160.5	156.3	-	-	312.5	300.2	287.1	-	-
Power and communication system construction..	23713	133.1	130.0	129.1	-	-	215.3	214.8	206.3	-	-
Land subdivision.....	2372	20.4	23.5	28.2	-	-	39.1	42.1	50.2	-	-
Highway, street, and bridge construction.....	2373	98.2	75.0	91.4	-	-	138.4	102.4	127.7	-	-
Other heavy construction.....	2379	88.9	83.7	84.9	-	-	129.9	154.4	153.1	-	-
Specialty trade contractors.....	238	104.3	97.9	101.8	-	-	141.0	134.9	139.9	-	-
Building foundation and exterior contractors.....	2381	97.8	90.0	96.2	-	-	130.9	120.7	130.0	-	-
Poured concrete structure contractors.....	23811	117.1	111.2	117.2	-	-	170.7	165.5	176.6	-	-
Steel and precast concrete contractors.....	23812	98.9	102.2	98.7	-	-	132.2	137.2	131.7	-	-
Framing contractors.....	23813	67.5	66.4	66.9	-	-	79.2	79.2	79.6	-	-
Masonry contractors.....	23814	72.9	60.6	69.6	-	-	92.8	76.4	90.0	-	-
Glass and glazing contractors.....	23815	123.0	121.6	124.9	-	-	164.1	159.9	164.8	-	-
Roofing contractors.....	23816	110.9	96.3	109.2	-	-	150.3	131.7	151.0	-	-
Siding contractors.....	23817	115.3	104.5	116.4	-	-	200.2	157.6	179.7	-	-
Other building exterior contractors.....	23819	136.0	119.6	119.7	-	-	175.6	148.1	149.6	-	-
Building equipment contractors.....	2382	110.7	107.0	107.8	-	-	148.7	145.6	146.2	-	-
Electrical contractors.....	23821	98.9	94.6	94.2	-	-	136.4	132.0	130.3	-	-
Plumbing and HVAC contractors.....	23822	120.6	117.6	120.3	-	-	158.3	157.6	161.8	-	-
Other building equipment contractors.....	23829	133.9	129.2	126.2	-	-	178.1	170.0	164.0	-	-
Building finishing contractors.....	2383	88.5	85.8	88.9	-	-	119.9	119.8	123.7	-	-
Drywall and insulation contractors.....	23831	76.0	75.6	76.1	-	-	105.5	110.3	111.2	-	-
Painting and wall covering contractors.....	23832	92.5	88.0	93.7	-	-	117.2	112.1	120.2	-	-
Flooring contractors.....	23833	89.3	86.8	92.5	-	-	117.8	116.0	121.8	-	-
Tile and terrazzo contractors.....	23834	111.2	107.4	111.5	-	-	157.7	176.5	180.0	-	-
Finish carpentry contractors.....	23835	95.6	92.2	95.4	-	-	136.6	128.8	132.1	-	-
Other building finishing contractors.....	23839	107.5	101.0	104.3	-	-	154.5	146.8	152.4	-	-
Other specialty trade contractors.....	2389	117.8	99.0	112.0	-	-	160.4	139.3	158.2	-	-
Site preparation contractors.....	23891	116.0	102.9	112.4	-	-	156.6	141.8	156.0	-	-

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				
		May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P	May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P
All other specialty trade contractors.....	23899	120.0	94.8	111.7	—	—	165.1	136.6	161.1	—	—
Manufacturing.....		83.1	82.6	81.9	83.4	1.8	110.8	111.7	111.6	113.4	1.6
Durable goods.....		84.5	84.0	82.7	84.6	2.3	113.3	113.5	112.2	114.9	2.4
Wood products.....	321	71.8	71.3	71.9	73.6	2.4	97.7	99.4	101.2	104.7	3.5
Sawmills and wood preservation.....	3211	74.2	75.5	75.0	—	—	100.2	101.2	101.7	—	—
Plywood and engineered wood products.....	3212	69.8	64.0	64.7	—	—	98.2	93.4	93.8	—	—
Other wood products.....	3219	71.3	72.3	73.3	—	—	96.0	100.9	104.2	—	—
Millwork.....	32191	67.4	63.2	64.7	—	—	90.4	87.9	90.8	—	—
Wood windows and doors.....	321911	60.7	61.9	64.7	—	—	88.9	91.8	97.7	—	—
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	73.4	64.4	64.7	—	—	91.7	84.4	84.3	—	—
Wood containers and pallets.....	32192	95.0	103.1	102.9	—	—	141.3	159.9	163.6	—	—
All other wood products.....	32199	62.1	66.2	67.4	—	—	80.1	89.2	93.1	—	—
Nonmetallic mineral products.....	327	78.8	75.6	77.3	80.3	3.9	104.0	98.2	100.7	105.5	4.8
Cement and concrete products.....	3273	89.5	82.3	86.5	—	—	120.1	107.2	113.5	—	—
Ready-mix concrete.....	32732	84.4	76.6	81.4	—	—	112.2	98.5	107.0	—	—
Other cement and concrete products.....	32731,3,9	95.5	89.1	92.5	—	—	131.0	119.7	122.6	—	—
Primary metals.....	331	76.8	75.3	75.2	77.6	3.2	99.6	98.2	98.6	100.5	1.9
Foundries.....	3315	65.1	63.3	61.4	—	—	82.0	80.1	76.9	—	—
Fabricated metal products.....	332	93.8	93.8	92.7	94.7	2.2	125.0	128.4	126.7	129.6	2.3
Forging and stamping.....	3321	89.3	90.2	88.1	—	—	117.2	123.8	119.4	—	—
Architectural and structural metals.....	3323	96.5	93.2	92.6	—	—	126.5	126.4	125.6	—	—
Plate work and fabricated structural products...	33231	95.0	92.0	90.7	—	—	130.8	128.2	125.8	—	—
Fabricated structural metal products.....	332312	96.9	97.6	96.9	—	—	134.5	136.1	136.1	—	—
Ornamental and architectural metal products...	33232	97.4	94.4	94.2	—	—	122.8	125.1	125.6	—	—
Sheet metal work.....	332322	114.3	110.2	110.2	—	—	140.1	138.9	140.5	—	—
Boilers, tanks, and shipping containers.....	3324	101.0	91.8	91.8	—	—	136.3	123.9	122.4	—	—
Machine shops and threaded products.....	3327	115.1	116.5	115.7	—	—	148.2	156.4	155.2	—	—
Machine shops.....	33271	123.5	127.6	126.1	—	—	161.5	171.7	169.0	—	—
Turned products and screws, nuts, and bolts...	33272	94.1	88.6	89.7	—	—	113.1	116.3	119.0	—	—
Coating, engraving, and heat treating metals.....	3328	95.5	92.9	92.3	—	—	126.7	128.7	125.6	—	—
Metal heat treating and coating and nonprecious engraving.....	332811,2	118.7	112.4	111.4	—	—	156.4	152.4	146.7	—	—
Electroplating, anodizing, and coloring metals...	332813	76.2	76.9	76.4	—	—	101.1	108.5	107.5	—	—
Other fabricated metal products.....	3329	90.5	97.5	94.6	—	—	125.5	137.1	133.1	—	—
Metal valves.....	33291	80.0	87.6	82.7	—	—	116.0	127.3	121.0	—	—
All other fabricated metal products.....	33299	96.1	102.9	101.0	—	—	130.4	142.3	139.2	—	—
Machinery.....	333	90.6	92.9	91.5	92.9	1.5	124.6	128.9	127.9	130.2	1.8
Agricultural, construction, and mining machinery.....	3331	101.4	114.3	111.6	—	—	143.7	166.6	161.9	—	—
Farm machinery and equipment.....	333111	85.9	91.8	87.2	—	—	121.2	131.4	128.0	—	—
Industrial machinery.....	3332	91.7	95.5	91.6	—	—	128.2	132.3	127.4	—	—
Commercial and service industry machinery.....	3333	73.1	73.8	74.6	—	—	115.8	111.0	113.7	—	—
HVAC and commercial refrigeration equipment...	3334	88.9	84.1	83.1	—	—	121.3	114.1	113.6	—	—
Metalworking machinery.....	3335	85.0	85.2	84.4	—	—	109.0	112.7	112.3	—	—
Special tools, dies, jigs, and fixtures.....	333514	77.4	74.3	73.6	—	—	101.5	100.2	99.2	—	—
Turbine and power transmission equipment.....	3336	79.9	82.4	79.3	—	—	99.8	109.9	106.4	—	—
Other general purpose machinery.....	3339	100.7	100.7	100.0	—	—	143.2	142.8	144.2	—	—
Computer and electronic products.....	334	83.3	82.7	82.0	83.5	1.8	124.2	125.4	125.6	127.3	1.4
Communications equipment.....	3342	57.3	57.0	58.5	—	—	74.0	73.3	77.5	—	—
Semiconductors and electronic components.....	3344	73.9	70.0	67.9	—	—	102.1	100.5	99.3	—	—
Semiconductors and related devices.....	334413	75.3	76.0	74.5	—	—	126.7	127.1	124.5	—	—
Electronic connectors and misc. electronic components.....	334416,7,9	70.9	65.0	62.8	—	—	95.6	92.0	86.8	—	—

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				
		May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P	May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P
Electronic instruments.....	3345	125.5	128.6	128.0	-	-	212.8	218.2	218.2	-	-
Electrical equipment and appliances.....	335	78.6	76.9	75.0	76.5	2.0	108.9	107.0	105.0	106.5	1.4
Electrical equipment.....	3353	85.3	78.4	76.7	-	-	118.8	110.0	108.5	-	-
Other electrical equipment and components.....	3359	87.2	88.0	86.7	-	-	122.2	123.3	122.5	-	-
Transportation equipment.....	336	91.2	89.8	86.6	89.2	3.0	111.2	108.2	104.6	108.0	3.3
Motor vehicles and parts ⁴	3361,2,3	83.2	82.9	79.4	81.6	2.8	84.8	83.7	79.9	82.4	3.1
Motor vehicles.....	3361	81.6	76.6	73.3	-	-	84.5	81.2	76.6	-	-
Motor vehicle bodies and trailers.....	3362	109.8	105.5	106.2	-	-	122.9	119.3	121.2	-	-
Motor vehicle parts.....	3363	78.8	81.0	76.7	-	-	79.2	79.6	75.5	-	-
Motor vehicle gasoline engine and parts.....	33631	72.5	74.5	68.0	-	-	78.1	81.3	75.3	-	-
Motor vehicle power train components.....	33635	89.7	78.6	74.8	-	-	87.8	75.0	71.1	-	-
Motor vehicle metal stamping.....	33637	77.4	84.7	81.6	-	-	74.7	79.5	77.2	-	-
All other motor vehicle parts.....	33639	89.7	96.3	91.1	-	-	99.8	107.3	101.9	-	-
Aerospace products and parts.....	3364	131.2	123.4	120.6	-	-	219.4	204.2	201.0	-	-
Aircraft.....	336411	122.9	116.7	116.2	-	-	192.4	181.2	180.8	-	-
Furniture and related products.....	337	60.7	61.4	60.0	61.5	2.5	80.3	84.0	82.8	84.9	2.5
Household and institutional furniture.....	3371	57.4	58.0	56.8	-	-	77.2	80.7	79.7	-	-
Wood kitchen cabinets and countertops.....	33711	72.2	75.1	73.7	-	-	96.9	104.0	101.9	-	-
Other household and institutional furniture.....	33712	48.9	47.9	46.9	-	-	64.8	65.9	65.6	-	-
Upholstered household furniture.....	337121	69.7	68.4	63.1	-	-	84.9	88.4	85.4	-	-
Miscellaneous durable goods manufacturing.....	339	86.5	84.7	83.9	82.8	-1.3	122.7	123.1	123.5	121.8	-1.4
Medical equipment and supplies.....	3391	111.7	106.3	105.2	-	-	154.9	154.2	154.9	-	-
Surgical appliances and supplies.....	339113	104.3	108.2	108.3	-	-	141.2	141.0	141.7	-	-
Dental laboratories.....	339116	77.3	77.4	79.7	-	-	109.3	113.4	117.4	-	-
Other miscellaneous durable goods manufacturing.....	3399	68.0	68.9	68.5	-	-	96.7	98.1	98.4	-	-
Signs.....	33995	93.1	95.2	97.4	-	-	124.2	127.0	131.8	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	68.0	69.7	67.9	-	-	99.2	101.1	99.8	-	-
Nondurable goods.....		80.7	80.4	80.6	81.7	1.4	106.3	108.6	110.3	111.0	0.6
Food manufacturing.....	311	102.6	103.7	105.3	106.1	0.8	133.8	139.1	142.1	143.4	0.9
Sugar and confectionery products.....	3113	80.6	77.4	80.9	-	-	88.5	91.5	97.7	-	-
Fruit and vegetable preserving and specialty.....	3114	89.6	95.6	97.2	-	-	118.5	124.3	128.7	-	-
Frozen food.....	31141	90.5	100.3	99.7	-	-	121.6	135.3	139.4	-	-
Fruit and vegetable canning and drying.....	31142	88.7	90.5	94.6	-	-	115.6	114.1	118.8	-	-
Dairy products.....	3115	111.3	108.7	110.3	-	-	154.1	150.4	156.0	-	-
Animal slaughtering and processing.....	3116	98.4	101.8	103.2	-	-	128.7	138.2	139.9	-	-
Poultry processing.....	311615	99.6	100.6	103.9	-	-	130.3	131.7	135.4	-	-
Seafood product preparation and packaging.....	3117	82.1	83.2	73.8	-	-	124.1	122.7	105.7	-	-
Bakeries and tortilla manufacturing.....	3118	100.6	95.2	98.4	-	-	129.7	127.5	131.1	-	-
Textile mills.....	313	37.3	35.8	35.6	34.5	-3.1	50.2	48.0	47.2	47.5	0.6
Textile product mills.....	314	53.6	51.1	51.0	50.8	-0.4	67.5	67.9	68.6	69.6	1.5
Apparel.....	315	33.8	31.8	30.4	31.3	3.0	51.4	48.0	46.9	47.7	1.7
Paper and paper products.....	322	66.1	66.8	66.6	66.6	0.0	84.9	85.4	86.1	86.3	0.2
Pulp, paper, and paperboard mills.....	3221	61.6	60.3	62.3	-	-	77.9	74.4	78.1	-	-
Converted paper products.....	3222	68.2	69.8	68.5	-	-	89.8	93.1	91.5	-	-
Paperboard containers.....	32221	69.2	72.8	71.0	-	-	89.3	96.1	93.9	-	-
Corrugated and solid fiber boxes.....	322211	67.5	72.8	71.7	-	-	85.5	95.3	93.2	-	-
Paper bags and coated and treated paper.....	32222	69.6	69.1	69.0	-	-	93.2	91.3	90.8	-	-
Printing and related support activities.....	323	63.6	63.8	63.3	62.9	-0.6	78.9	79.6	79.2	78.0	-1.5
Petroleum and coal products.....	324	101.6	97.4	106.1	107.5	1.3	170.0	170.0	183.9	181.2	-1.5
Chemicals.....	325	96.4	95.5	95.6	97.4	1.9	120.3	125.5	129.3	129.6	0.2
Basic chemicals.....	3251	88.8	80.5	80.4	-	-	112.9	108.2	111.2	-	-
Resin, rubber, and artificial fibers.....	3252	79.1	79.6	80.0	-	-	108.3	114.7	120.0	-	-

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				
		May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P	May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P
Pharmaceuticals and medicines.....	3254	128.3	131.2	133.6	-	-	163.1	176.5	188.8	-	-
Soaps, cleaning compounds, and toiletries.....	3256	90.1	86.0	83.2	-	-	101.9	106.4	104.8	-	-
Plastics and rubber products.....	326	84.8	83.4	82.0	84.2	2.7	107.0	107.5	107.2	107.4	0.2
Plastics products.....	3261	86.8	85.8	85.1	-	-	115.5	116.2	116.5	-	-
Plastics packaging materials, film, and sheet...	32611	101.1	97.2	94.7	-	-	124.0	126.0	126.1	-	-
Foam products.....	32614,5	100.7	105.3	103.8	-	-	125.6	139.6	140.9	-	-
Other plastics products.....	32619	80.7	80.9	80.6	-	-	112.3	113.3	113.7	-	-
Rubber products.....	3262	77.8	75.2	71.6	-	-	83.2	83.5	81.5	-	-
Miscellaneous nondurable goods manufacturing...	312,6	96.1	96.2	98.0	101.9	4.0	118.8	120.1	122.6	125.7	2.5
Private service-providing.....		119.7	118.4	121.6	120.9	-0.6	175.0	176.4	182.9	180.0	-1.6
Trade, transportation, and utilities.....		106.7	105.4	108.1	108.0	-0.1	144.7	144.6	150.1	148.7	-0.9
Wholesale trade.....	42	107.7	106.6	109.1	108.2	-0.8	153.9	153.3	160.4	156.9	-2.2
Durable goods.....	423	100.4	100.4	102.8	-	-	137.7	139.5	145.7	-	-
Motor vehicles and parts.....	4231	98.7	100.5	102.7	-	-	129.8	130.6	136.2	-	-
Motor vehicles.....	42311	99.6	101.4	103.0	-	-	130.1	128.6	134.4	-	-
New motor vehicle parts.....	42312	94.2	94.9	98.3	-	-	126.8	125.4	129.8	-	-
Furniture and furnishings.....	4232	93.2	95.4	97.7	-	-	113.7	131.2	134.2	-	-
Lumber and construction supplies.....	4233	96.0	99.2	102.8	-	-	135.0	142.9	150.0	-	-
Lumber and wood.....	42331	84.9	89.5	90.4	-	-	122.2	132.2	136.6	-	-
Masonry materials.....	42332	103.2	98.9	105.9	-	-	138.8	135.4	143.8	-	-
Roofing, siding, and other construction materials.....	42333,9	117.2	123.7	131.2	-	-	163.8	178.0	191.9	-	-
Commercial equipment.....	4234	96.0	93.8	96.3	-	-	130.2	130.7	137.2	-	-
Office equipment.....	42342	73.9	70.9	73.0	-	-	105.1	102.0	109.8	-	-
Computer and software.....	42343	81.9	76.6	81.3	-	-	109.5	106.3	112.8	-	-
Medical equipment.....	42345	132.2	134.3	133.2	-	-	188.8	198.2	205.4	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	107.9	109.6	111.6	-	-	155.7	163.7	167.1	-	-
Metals and minerals.....	4235	100.9	96.3	97.4	-	-	142.6	133.2	135.6	-	-
Electric goods.....	4236	95.1	97.5	100.1	-	-	132.0	136.7	139.3	-	-
Electrical equipment and wiring.....	42361	107.6	109.1	111.0	-	-	151.6	150.1	151.7	-	-
Electric appliances and other electronic parts.....	42362,9	84.6	87.6	90.9	-	-	116.5	126.1	129.4	-	-
Hardware and plumbing.....	4237	109.6	108.7	111.4	-	-	157.8	159.8	169.8	-	-
Hardware.....	42371	111.7	106.1	108.6	-	-	169.5	160.2	170.5	-	-
Plumbing equipment.....	42372	113.7	115.7	118.2	-	-	173.6	176.6	185.4	-	-
HVAC and refrigeration equipment.....	42373,4	102.3	102.8	106.3	-	-	132.1	142.6	154.2	-	-
Machinery and supplies.....	4238	103.5	104.2	106.6	-	-	144.6	145.7	154.3	-	-
Construction equipment.....	42381	108.1	116.5	117.0	-	-	141.6	152.3	161.6	-	-
Farm and garden equipment.....	42382	105.9	102.2	109.0	-	-	168.9	161.5	178.7	-	-
Industrial machinery.....	42383	99.7	99.3	100.5	-	-	142.4	140.4	146.1	-	-
Industrial supplies.....	42384	124.2	127.9	130.3	-	-	169.5	181.6	192.4	-	-
Miscellaneous durable goods.....	4239	112.4	108.1	110.9	-	-	160.9	154.0	159.5	-	-
Sporting goods.....	42391	97.6	98.5	102.9	-	-	131.6	144.8	152.3	-	-
Recyclable materials.....	42393	114.6	113.1	116.6	-	-	148.5	153.7	158.2	-	-
Nondurable goods.....	424	106.8	104.6	106.8	-	-	147.9	145.5	152.1	-	-
Paper and paper products.....	4241	83.6	80.3	80.4	-	-	120.6	110.6	116.4	-	-
Druggists' goods.....	4242	92.9	93.3	93.4	-	-	135.9	132.0	135.0	-	-
Apparel and piece goods.....	4243	109.3	110.6	108.2	-	-	144.7	148.1	147.6	-	-
Grocery and related products.....	4244	112.5	112.7	115.3	-	-	154.0	154.1	161.6	-	-
General line grocery.....	42441	112.2	109.5	112.3	-	-	151.6	151.9	156.0	-	-
Fruits and vegetables.....	42448	137.6	139.0	143.6	-	-	187.1	187.7	196.9	-	-
Farm product raw materials.....	4245	109.8	98.4	106.8	-	-	171.0	154.0	166.0	-	-
Chemicals.....	4246	101.5	102.9	105.1	-	-	134.4	141.2	151.1	-	-

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				
		May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P	May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P
Petroleum.....	4247	97.9	101.3	101.5	-	-	153.5	158.7	162.8	-	-
Alcoholic beverages.....	4248	149.3	145.3	149.6	-	-	194.9	189.3	199.8	-	-
Misc. nondurable goods.....	4249	99.0	89.6	94.1	-	-	135.4	127.0	135.7	-	-
Farm supplies.....	42491	117.5	107.1	114.6	-	-	156.8	149.2	163.5	-	-
Nursery stock and florists' supplies.....	42493	92.4	78.2	84.9	-	-	128.3	109.3	123.7	-	-
Electronic markets and agents and brokers.....	425	150.2	146.2	149.7	-	-	243.1	235.7	248.7	-	-
Business to business electronic markets.....	42511	44.9	45.1	43.9	-	-	63.8	59.1	56.5	-	-
Wholesale trade agents and brokers.....	42512	165.7	161.1	165.1	-	-	262.9	255.3	269.6	-	-
Retail trade.....		100.4	99.5	102.4	102.3	-0.1	129.4	129.8	134.7	133.6	-0.8
Motor vehicle and parts dealers.....	441	113.0	112.0	115.6	-	-	135.5	132.5	140.3	-	-
Automobile dealers.....	4411	112.4	111.2	115.4	-	-	127.9	126.5	134.5	-	-
New car dealers.....	44111	107.4	105.8	109.8	-	-	121.2	118.9	128.0	-	-
Used car dealers.....	44112	175.0	182.0	186.4	-	-	243.1	260.3	248.5	-	-
Other motor vehicle dealers.....	4412	116.8	112.1	118.8	-	-	168.1	157.5	175.2	-	-
Auto parts, accessories, and tire stores.....	4413	113.6	112.9	114.6	-	-	154.6	146.2	150.7	-	-
Automotive parts and accessories stores.....	44131	111.5	112.1	112.4	-	-	159.5	147.9	151.1	-	-
Tire dealers.....	44132	117.3	114.9	119.6	-	-	145.2	143.4	150.4	-	-
Furniture and home furnishings stores.....	442	90.4	90.2	90.8	-	-	121.1	121.9	125.1	-	-
Furniture stores.....	4421	91.3	93.6	93.0	-	-	118.5	121.6	124.2	-	-
Home furnishings stores.....	4422	89.4	86.1	87.9	-	-	124.5	121.9	125.8	-	-
Floor covering stores.....	44221	73.9	74.3	74.9	-	-	103.7	107.6	110.6	-	-
Other home furnishings stores.....	44229	102.0	95.8	98.6	-	-	148.0	138.2	143.4	-	-
Electronics and appliance stores.....	443	105.4	100.0	100.5	-	-	154.1	143.7	142.7	-	-
Household appliance stores.....	443141	62.9	67.3	68.1	-	-	79.9	86.5	89.3	-	-
Electronics stores.....	443142	113.4	106.1	106.5	-	-	165.3	152.2	150.8	-	-
Building material and garden supply stores.....	444	104.0	97.0	104.9	-	-	129.5	127.4	138.6	-	-
Building material and supplies dealers.....	4441	100.0	95.5	102.5	-	-	124.2	124.7	135.2	-	-
Home centers.....	44411	111.8	108.1	120.3	-	-	132.3	134.5	154.9	-	-
Hardware stores.....	44413	89.6	82.3	87.9	-	-	120.0	112.8	120.2	-	-
Lawn and garden equipment and supplies stores...	4442	133.7	107.9	123.4	-	-	172.2	149.4	166.8	-	-
Food and beverage stores.....	445	91.2	90.3	92.9	-	-	109.3	110.3	114.0	-	-
Grocery stores.....	4451	92.5	91.7	94.3	-	-	111.7	113.1	116.8	-	-
Supermarkets and other grocery stores.....	44511	91.5	90.6	93.2	-	-	110.5	111.7	115.5	-	-
Convenience stores.....	44512	108.5	113.3	115.5	-	-	139.5	149.0	149.8	-	-
Specialty food stores.....	4452	75.0	72.2	76.0	-	-	85.2	81.3	86.5	-	-
Meat markets and fish and seafood markets.....	44521,2	92.4	95.2	98.9	-	-	117.2	117.9	125.2	-	-
Beer, wine, and liquor stores.....	4453	96.1	95.6	98.9	-	-	105.4	110.2	112.8	-	-
Health and personal care stores.....	446	101.8	104.7	104.8	-	-	142.4	148.0	151.4	-	-
Pharmacies and drug stores.....	44611	97.5	98.8	99.8	-	-	143.0	147.8	151.7	-	-
Cosmetic and beauty supply stores.....	44612	116.1	133.3	124.4	-	-	132.4	161.3	161.7	-	-
Optical goods stores.....	44613	126.3	136.2	133.8	-	-	182.9	186.7	178.3	-	-
Other health and personal care stores.....	44619	102.3	99.7	102.8	-	-	126.2	119.9	128.2	-	-
Gasoline stations.....	447	102.5	100.8	102.6	-	-	134.7	134.7	137.5	-	-
Gasoline stations with convenience stores.....	44711	107.2	104.8	106.6	-	-	142.0	140.8	143.8	-	-
Other gasoline stations.....	44719	77.6	80.4	81.9	-	-	102.2	107.7	108.6	-	-
Clothing and clothing accessories stores.....	448	88.1	84.5	87.2	-	-	113.4	113.2	118.2	-	-
Clothing stores.....	4481	85.4	82.4	85.6	-	-	106.0	106.4	111.1	-	-
Women's clothing stores.....	44812	118.6	105.3	109.7	-	-	159.1	131.4	137.6	-	-
Family clothing stores.....	44814	70.3	69.1	70.9	-	-	83.5	84.4	87.3	-	-
Clothing accessories stores.....	44815	119.8	117.4	124.2	-	-	160.8	171.0	178.7	-	-
Shoe stores.....	4482	116.8	108.0	110.1	-	-	185.8	178.7	185.2	-	-
Jewelry, luggage, and leather goods stores.....	4483	76.3	75.5	77.0	-	-	96.8	99.8	105.6	-	-
Sporting goods, hobby, book, and music stores.....	451	100.2	96.7	97.8	-	-	138.4	141.3	145.0	-	-

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				
		May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P	May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P
Sporting goods and musical instrument stores.....	4511	115.9	113.5	115.4	-	-	156.3	162.5	167.6	-	-
Sporting goods stores.....	45111	145.4	136.4	141.2	-	-	191.2	189.8	197.9	-	-
Hobby, toy, and game stores.....	45112	90.2	109.3	106.1	-	-	116.9	159.2	156.8	-	-
Book stores and news dealers.....	4512	53.1	46.0	44.3	-	-	77.1	68.4	66.7	-	-
General merchandise stores.....	452	105.0	108.8	112.3	-	-	130.8	140.4	145.5	-	-
Miscellaneous store retailers.....	453	87.0	79.3	82.9	-	-	111.4	101.2	105.8	-	-
Florists.....	4531	56.5	46.4	51.6	-	-	70.3	60.1	66.6	-	-
Office supplies, stationery, and gift stores.....	4532	54.8	49.4	51.2	-	-	72.3	63.1	65.6	-	-
Office supplies and stationery stores.....	45321	55.6	49.6	50.3	-	-	73.2	60.5	61.9	-	-
Gift, novelty, and souvenir stores.....	45322	54.2	49.2	52.0	-	-	71.3	67.0	71.2	-	-
Used merchandise stores.....	4533	184.7	174.6	177.7	-	-	254.3	259.3	262.5	-	-
Other miscellaneous store retailers.....	4539	112.6	103.7	109.1	-	-	144.9	129.7	137.0	-	-
Pet and pet supplies stores.....	45391	163.2	167.1	167.5	-	-	238.3	222.1	220.8	-	-
Nonstore retailers.....	454	117.0	120.3	120.0	-	-	183.6	178.9	177.5	-	-
Electronic shopping and mail-order houses.....	4541	151.0	154.2	155.6	-	-	239.0	221.1	221.8	-	-
Electronic shopping and electronic auctions.....	45411,2	419.4	440.9	448.2	-	-	712.6	642.7	641.6	-	-
Mail-order houses.....	454113	70.1	67.8	67.1	-	-	90.1	88.8	89.5	-	-
Transportation and warehousing.....		125.8	122.5	125.2	125.5	0.2	166.8	164.5	169.5	169.9	0.2
Air transportation.....	481	74.2	71.1	74.3	-	-	153.8	150.5	158.8	-	-
Truck transportation.....	484	117.7	113.8	118.3	-	-	158.6	153.9	161.2	-	-
General freight trucking.....	4841	113.5	111.1	114.4	-	-	151.3	147.5	153.1	-	-
General freight trucking, local.....	48411	110.2	105.0	108.9	-	-	153.4	142.6	148.0	-	-
General freight trucking, long-distance.....	48412	114.8	113.2	116.3	-	-	150.9	149.1	154.6	-	-
General freight trucking, long-distance TL.....	484121	108.9	107.2	112.0	-	-	145.4	144.1	152.4	-	-
General freight trucking, long-distance LTL.....	484122	129.1	127.9	126.4	-	-	163.0	160.1	159.4	-	-
Specialized freight trucking.....	4842	128.4	121.0	128.1	-	-	179.6	172.6	184.1	-	-
Used household and office goods moving.....	48421	87.5	76.5	81.6	-	-	112.8	101.1	109.0	-	-
Other specialized trucking, local.....	48422	136.1	129.1	139.6	-	-	193.5	185.1	202.8	-	-
Other specialized trucking, long-distance.....	48423	150.2	145.3	148.4	-	-	203.1	201.2	206.2	-	-
Transit and ground passenger transportation.....	485	142.2	132.9	133.7	-	-	184.2	176.8	177.1	-	-
School and employee bus transportation.....	4854	152.0	139.6	129.8	-	-	205.6	189.9	170.3	-	-
Other ground passenger transportation.....	4859	187.4	180.8	189.0	-	-	220.2	224.7	234.5	-	-
Pipeline transportation.....	486	136.6	133.5	132.0	-	-	250.4	242.2	242.3	-	-
Support activities for transportation.....	488	122.3	122.1	126.5	-	-	156.8	155.1	161.5	-	-
Support activities for air transportation.....	4881	135.9	132.6	136.1	-	-	162.5	151.8	155.2	-	-
Airport operations.....	48811	131.4	129.5	135.3	-	-	121.1	126.0	131.1	-	-
Support activities for water transportation.....	4883	84.0	78.5	81.9	-	-	126.8	118.1	124.4	-	-
Support activities for road transportation.....	4884	132.1	136.9	142.5	-	-	138.4	147.2	153.9	-	-
Freight transportation arrangement.....	4885	131.8	131.5	135.5	-	-	183.5	186.6	193.1	-	-
Support activities for other transportation, including rail.....	4882,9	115.5	125.6	133.0	-	-	173.1	186.2	199.6	-	-
Couriers and messengers.....	492	149.4	149.1	146.6	-	-	175.9	182.3	178.9	-	-
Warehousing and storage.....	493	193.9	194.9	195.0	-	-	205.4	216.4	219.5	-	-
General warehousing and storage.....	49311	204.8	207.0	207.8	-	-	215.1	229.3	233.5	-	-
Utilities.....	22	96.1	96.7	97.2	96.6	-0.6	141.2	147.0	148.1	146.9	-0.8
Power generation and supply.....	2211	96.7	96.9	96.8	-	-	145.3	152.5	152.3	-	-
Electric power generation.....	22111	61.4	63.2	61.8	-	-	93.5	100.1	98.4	-	-
Fossil fuel electric power generation.....	221112	66.5	69.1	70.5	-	-	104.1	112.9	116.9	-	-
Electric power transmission and distribution.....	22112	152.3	150.2	152.2	-	-	236.9	245.5	247.6	-	-
Natural gas distribution.....	2212	90.2	89.2	90.3	-	-	127.8	125.5	129.6	-	-
Water, sewage and other systems.....	2213	109.9	117.4	121.3	-	-	138.9	153.8	160.7	-	-
Information.....	51	90.6	88.8	90.8	88.9	-2.1	135.0	132.9	139.1	134.3	-3.5
Publishing industries, except Internet.....	511	100.8	98.4	102.1	-	-	162.6	153.3	162.7	-	-

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				
		May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P	May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P
Newspaper, book, and directory publishers.....	5111	82.5	76.8	78.6	-	-	124.9	114.6	120.2	-	-
Newspaper publishers.....	51111	75.7	70.4	72.1	-	-	98.8	93.5	98.2	-	-
Periodical publishers.....	51112	104.6	94.2	97.6	-	-	175.3	155.8	166.4	-	-
Software publishers.....	5112	131.1	134.0	140.3	-	-	194.2	185.6	197.7	-	-
Motion picture and sound recording industries.....	512	86.4	87.4	88.1	-	-	95.6	96.9	100.4	-	-
Broadcasting, except Internet.....	515	83.8	82.2	82.2	-	-	128.1	125.1	126.2	-	-
Radio broadcasting.....	51511	89.4	85.6	88.6	-	-	145.8	132.7	136.5	-	-
Telecommunications.....	517	71.1	69.5	69.4	-	-	99.9	99.8	101.5	-	-
Wired telecommunications carriers.....	5171	80.5	79.6	78.9	-	-	110.1	108.3	110.0	-	-
Telecommunications resellers.....	517911	30.9	31.2	31.6	-	-	35.5	38.5	39.5	-	-
Data processing, hosting and related services.....	518	112.3	107.5	113.3	-	-	188.2	192.5	206.4	-	-
Other information services.....	519	230.5	228.3	241.0	-	-	343.6	347.5	379.8	-	-
Financial activities.....		112.9	111.8	114.8	112.5	-2.0	181.6	181.8	189.2	183.1	-3.2
Credit intermediation and related activities.....	522	106.0	105.6	109.3	-	-	164.8	167.6	177.0	-	-
Depository credit intermediation.....	5221	103.6	103.4	107.0	-	-	163.3	168.3	176.6	-	-
Commercial banking.....	52211	109.3	108.6	112.4	-	-	175.9	181.3	190.2	-	-
Savings institutions.....	52212	52.6	53.3	54.7	-	-	78.3	80.0	83.1	-	-
Credit unions and other depository credit intermediation.....	52213,9	126.4	128.0	130.9	-	-	191.1	197.5	206.1	-	-
Nondepository credit intermediation.....	5222	98.5	97.3	101.1	-	-	149.2	144.3	154.1	-	-
Consumer lending.....	522291	111.9	110.8	111.3	-	-	137.4	139.8	142.1	-	-
Real estate credit.....	522292	93.1	90.8	97.8	-	-	135.9	118.4	130.4	-	-
Activities related to credit intermediation.....	5223	142.6	145.2	151.6	-	-	221.0	238.9	254.4	-	-
Financial transaction processing and clearing.....	52232	206.5	209.2	217.4	-	-	408.5	477.9	489.8	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	132.9	127.4	134.4	-	-	244.5	229.6	242.6	-	-
Securities brokerage.....	52312	110.1	104.6	110.1	-	-	183.7	179.9	187.9	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	107.0	99.3	105.8	-	-	206.5	191.4	201.6	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	176.8	174.6	182.2	-	-	307.1	291.6	308.9	-	-
Portfolio management.....	52392	162.4	161.2	166.5	-	-	296.8	269.7	287.1	-	-
Investment advice.....	52393	229.0	224.7	239.5	-	-	374.6	368.2	396.0	-	-
Insurance carriers and related activities.....	524	117.4	117.0	118.6	-	-	177.8	179.3	184.5	-	-
Insurance carriers.....	5241	104.9	105.6	105.9	-	-	163.4	163.6	167.4	-	-
Direct life and health insurance carriers.....	52411	107.5	108.3	108.9	-	-	172.6	176.2	179.7	-	-
Direct insurers, except life and health.....	52412	102.7	103.4	102.9	-	-	152.6	149.7	152.8	-	-
Reinsurance carriers.....	52413	91.2	88.3	93.2	-	-	220.7	215.1	234.2	-	-
Insurance agencies, brokerages, and related services.....	5242	142.3	139.6	143.5	-	-	209.8	213.9	221.8	-	-
Insurance agencies and brokerages.....	52421	139.2	135.9	139.4	-	-	204.2	204.5	211.3	-	-
Other insurance-related activities.....	52429	150.0	148.7	154.0	-	-	222.6	235.3	246.3	-	-
Third-party administration of insurance funds.....	524292	146.3	142.5	147.6	-	-	214.2	228.7	238.4	-	-
Real estate.....	531	116.2	116.2	119.9	-	-	187.0	190.4	199.5	-	-
Lessors of real estate.....	5311	92.5	91.3	93.1	-	-	145.0	147.2	153.5	-	-
Lessors of residential buildings.....	53111	90.1	86.8	87.9	-	-	135.9	134.4	136.9	-	-
Lessors of nonresidential buildings.....	53112	90.0	92.6	93.0	-	-	161.1	173.6	187.5	-	-
Offices of real estate agents and brokers.....	5312	102.9	104.0	109.2	-	-	174.0	180.0	192.2	-	-
Activities related to real estate.....	5313	158.9	159.7	164.8	-	-	246.1	249.3	259.6	-	-
Real estate property managers.....	53131	159.3	160.6	165.8	-	-	246.3	250.4	259.6	-	-
Residential property managers.....	531311	169.3	171.0	177.0	-	-	260.9	261.7	271.8	-	-
Nonresidential property managers.....	531312	136.5	136.4	140.4	-	-	220.0	229.7	237.9	-	-
Rental and leasing services.....	532	95.3	89.1	91.6	-	-	142.6	143.8	146.7	-	-
Home health equipment rental.....	532291	137.8	123.1	123.9	-	-	139.7	123.0	127.7	-	-

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					Percent change from: Apr. 2017 - May 2017 ^P	Index of aggregate weekly payrolls ³				
		May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	May 2016		Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P	
General rental centers.....	5323	72.4	56.9	63.1	-	-	74.5	58.9	63.8	-	-	
Machinery and equipment rental and leasing.....	5324	124.0	131.8	131.7	-	-	197.5	220.5	219.4	-	-	
Heavy machinery rental and leasing.....	53241	108.6	118.4	118.7	-	-	186.5	224.4	227.9	-	-	
Office equipment and other machinery rental and leasing.....	53242,9	146.1	151.3	150.4	-	-	212.7	215.7	207.9	-	-	
Professional and business services.....		131.7	130.8	134.8	133.1	-1.3	199.9	202.1	210.8	204.9	-2.8	
Professional and technical services.....	54	141.5	144.8	149.9	-	-	219.2	223.1	234.5	-	-	
Legal services.....	5411	103.1	100.9	104.8	-	-	156.7	152.0	160.0	-	-	
Offices of lawyers.....	54111	101.6	99.6	103.4	-	-	155.6	150.8	158.8	-	-	
Other legal services.....	54119	123.1	118.7	122.8	-	-	178.2	177.4	184.6	-	-	
Title abstract and settlement offices.....	541191	103.8	102.5	105.8	-	-	134.2	136.0	144.7	-	-	
Accounting and bookkeeping services.....	5412	110.6	140.0	144.6	-	-	170.7	210.2	221.1	-	-	
Offices of certified public accountants.....	541211	119.1	143.7	151.3	-	-	175.4	205.9	219.2	-	-	
Payroll services.....	541214	131.0	129.5	132.7	-	-	209.8	201.0	212.4	-	-	
Architectural and engineering services.....	5413	114.3	114.4	117.2	-	-	173.2	176.1	181.7	-	-	
Architectural services.....	54131	103.8	104.9	108.4	-	-	152.1	156.4	162.4	-	-	
Landscape architectural services.....	54132	82.1	75.6	84.6	-	-	134.7	126.4	142.5	-	-	
Engineering and drafting services.....	54133,4	120.4	119.7	122.6	-	-	181.2	184.6	190.5	-	-	
Building inspection, surveying, and mapping services.....	54135,6,7	94.7	97.5	98.6	-	-	152.0	153.9	157.2	-	-	
Testing laboratories.....	54138	114.4	115.1	117.0	-	-	167.7	163.9	166.3	-	-	
Specialized design services.....	5414	122.3	124.8	127.1	-	-	201.0	207.8	216.4	-	-	
Graphic design services.....	54143	102.0	97.7	101.6	-	-	177.3	170.2	181.7	-	-	
Computer systems design and related services.....	5415	183.3	178.9	188.5	-	-	263.4	256.9	275.4	-	-	
Custom computer programming services.....	541511	174.2	170.5	180.4	-	-	248.2	241.0	260.2	-	-	
Computer systems design services.....	541512	224.1	221.5	231.8	-	-	306.8	304.1	322.6	-	-	
Management and technical consulting services.....	5416	229.9	236.8	242.0	-	-	336.6	350.7	363.7	-	-	
Management consulting services.....	54161	223.5	229.9	239.3	-	-	322.0	334.2	351.7	-	-	
Administrative management consulting services..	541611	245.3	258.4	268.1	-	-	395.7	407.0	426.2	-	-	
Marketing consulting services.....	541613	358.9	372.9	396.0	-	-	471.7	522.7	562.1	-	-	
Process and logistics consulting services.....	541614	221.4	209.1	218.3	-	-	262.5	270.2	285.0	-	-	
Scientific research and development services.....	5417	140.8	140.4	144.8	-	-	233.6	239.1	250.4	-	-	
Research and development in the physical, engineering, and life sciences.....	54171	148.7	148.4	153.1	-	-	247.5	253.5	265.5	-	-	
Biotechnology research.....	541711	158.9	162.3	170.1	-	-	255.8	262.5	279.7	-	-	
Physical, engineering, and life sciences research.....	541712	145.3	143.7	147.5	-	-	244.9	250.6	261.2	-	-	
Social science and humanities research.....	54172	80.7	80.7	82.8	-	-	115.8	118.6	123.7	-	-	
Advertising and related services.....	5418	131.3	126.4	130.7	-	-	224.3	207.8	217.1	-	-	
Advertising agencies.....	54181	150.3	145.7	151.4	-	-	242.0	229.3	241.9	-	-	
Public relations agencies.....	54182	139.4	129.2	139.4	-	-	224.0	206.9	226.3	-	-	
Advertising material distribution and other advertising services.....	54187,9	154.7	151.0	152.5	-	-	233.0	238.7	238.4	-	-	
Other professional and technical services.....	5419	154.3	163.1	168.4	-	-	242.9	272.3	284.7	-	-	
Marketing research and public opinion polling.....	54191	86.5	91.4	93.3	-	-	136.1	152.2	153.8	-	-	
Photographic services.....	54192	70.4	67.1	73.4	-	-	102.6	105.5	116.8	-	-	
Veterinary services.....	54194	165.3	168.0	170.3	-	-	243.8	261.7	268.7	-	-	
Miscellaneous professional and technical services..	54193,9	345.9	404.7	424.8	-	-	588.7	707.9	757.7	-	-	
Management of companies and enterprises.....	55	130.4	125.1	126.0	-	-	220.9	212.7	217.4	-	-	
Offices of bank holding companies and of other holding companies.....	551111,2	97.5	97.6	99.4	-	-	154.5	159.3	166.4	-	-	
Managing offices.....	551114	132.2	126.6	127.5	-	-	225.4	216.3	220.9	-	-	
Administrative and waste services.....	56	123.9	120.3	124.1	-	-	167.2	169.0	175.2	-	-	
Administrative and support services.....	561	124.0	120.2	123.8	-	-	168.0	169.6	175.6	-	-	
Office administrative services.....	5611	188.5	194.3	199.4	-	-	319.0	338.1	347.8	-	-	

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				
		May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P	May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P
Facilities support services.....	5612	142.8	141.9	145.5	-	-	159.9	165.2	169.1	-	-
Employment services.....	5613	114.0	114.1	114.1	-	-	146.8	152.7	154.8	-	-
Employment placement agencies and executive search services.....	56131	99.4	97.6	100.9	-	-	166.0	168.3	179.5	-	-
Temporary help services.....	56132	137.7	138.4	137.7	-	-	173.7	182.8	183.1	-	-
Professional employer organizations.....	56133	48.8	47.4	48.6	-	-	63.6	61.7	64.9	-	-
Business support services.....	5614	131.0	128.9	130.2	-	-	182.2	185.8	191.0	-	-
Telephone call centers.....	56142	165.5	165.8	166.3	-	-	236.8	245.1	248.0	-	-
Business service centers.....	56143	98.9	89.6	88.8	-	-	135.5	123.6	123.6	-	-
Collection agencies.....	56144	89.9	87.3	90.0	-	-	125.9	126.0	132.8	-	-
Travel arrangement and reservation services.....	5615	93.5	88.7	90.8	-	-	150.8	142.8	150.2	-	-
Travel agencies.....	56151	77.9	76.2	76.4	-	-	104.6	100.1	101.7	-	-
Investigation and security services.....	5616	122.8	124.0	123.1	-	-	174.3	193.0	190.6	-	-
Security and armored car services.....	56161	120.0	120.9	120.2	-	-	168.1	187.1	185.2	-	-
Security systems services.....	56162	140.8	145.5	143.1	-	-	200.6	219.9	215.1	-	-
Services to buildings and dwellings.....	5617	140.9	120.9	138.0	-	-	193.3	167.0	191.8	-	-
Exterminating and pest control services.....	56171	152.6	149.7	160.1	-	-	233.1	214.5	234.1	-	-
Janitorial services.....	56172	127.5	125.5	129.8	-	-	170.9	169.0	176.1	-	-
Landscaping services.....	56173	162.1	114.3	149.4	-	-	220.3	164.4	208.9	-	-
Carpet and upholstery cleaning services.....	56174	90.8	91.2	98.5	-	-	123.4	127.6	137.1	-	-
Other services to buildings and dwellings.....	56179	120.3	111.9	123.4	-	-	150.1	139.2	156.9	-	-
Other support services.....	5619	105.9	110.5	109.1	-	-	134.6	143.9	142.2	-	-
Packaging and labeling services.....	56191	129.2	128.5	128.0	-	-	190.6	190.5	190.5	-	-
Convention and trade show organizers.....	56192	83.4	111.7	100.1	-	-	100.2	135.0	118.4	-	-
All other support services.....	56199	104.9	104.3	105.8	-	-	138.7	137.2	142.9	-	-
Waste management and remediation services.....	562	123.3	122.4	125.1	-	-	157.1	162.0	164.2	-	-
Waste collection.....	5621	152.1	154.5	161.4	-	-	204.6	206.0	214.9	-	-
Waste treatment and disposal.....	5622	85.5	87.2	87.9	-	-	123.6	135.0	136.0	-	-
Remediation and other waste services.....	5629	134.9	126.7	127.4	-	-	150.7	151.4	149.5	-	-
Education and health services.....		136.6	138.5	140.2	138.7	-1.1	201.8	209.0	212.7	209.7	-1.4
Health care and social assistance.....	62	138.2	139.0	141.2	-	-	205.6	212.1	216.5	-	-
Health care ⁵	621,2,3	133.8	135.1	136.6	-	-	204.2	210.7	214.7	-	-
Ambulatory health care services.....	621	154.3	156.5	159.2	-	-	234.9	242.7	248.0	-	-
Offices of physicians.....	6211	132.6	134.9	136.4	-	-	229.8	238.3	243.6	-	-
Offices of physicians, except mental health.....	621111	132.7	135.3	136.8	-	-	230.7	239.6	245.0	-	-
Offices of mental health physicians.....	621112	128.5	108.4	114.6	-	-	179.7	162.4	168.5	-	-
Offices of dentists.....	6212	129.9	126.4	128.3	-	-	179.4	179.3	183.1	-	-
Offices of other health practitioners.....	6213	170.5	173.6	178.8	-	-	245.7	251.2	262.9	-	-
Offices of chiropractors.....	62131	144.1	137.1	139.8	-	-	199.7	195.0	200.1	-	-
Offices of optometrists.....	62132	145.6	145.6	149.5	-	-	206.2	211.3	221.7	-	-
Offices of mental health practitioners.....	62133	118.2	128.2	140.3	-	-	147.9	155.1	166.1	-	-
Offices of specialty therapists.....	62134	195.7	196.3	201.4	-	-	279.5	284.4	299.4	-	-
Offices of all other health practitioners.....	62139	219.9	236.4	243.5	-	-	324.9	334.8	349.3	-	-
Outpatient care centers.....	6214	202.6	210.1	212.9	-	-	301.8	324.2	327.4	-	-
Outpatient mental health centers.....	62142	170.6	168.3	175.2	-	-	219.9	222.5	232.5	-	-
Outpatient care centers, except mental health.....	62141,9	216.8	229.6	229.9	-	-	333.4	364.7	364.3	-	-
Freestanding emergency medical centers....	621493	230.0	235.4	238.4	-	-	357.1	362.0	364.0	-	-
Miscellaneous outpatient care centers.....	621410,98	217.7	232.5	232.5	-	-	337.5	362.1	364.4	-	-
Medical and diagnostic laboratories.....	6215	155.2	151.7	152.7	-	-	223.4	220.5	221.6	-	-
Medical laboratories.....	621511	158.0	153.7	155.1	-	-	232.7	229.6	230.0	-	-
Diagnostic imaging centers.....	621512	146.9	146.8	147.0	-	-	199.2	198.3	201.5	-	-
Home health care services.....	6216	199.3	204.3	209.7	-	-	268.2	275.6	280.7	-	-
Other ambulatory health care services.....	6219	154.7	154.1	156.4	-	-	232.4	236.2	241.2	-	-

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				
		May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P	May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P
Ambulance services.....	62191	158.8	154.7	155.1	-	-	224.0	224.8	226.7	-	-
All other ambulatory health care services.....	62199	148.7	153.5	158.0	-	-	243.0	250.8	258.6	-	-
Hospitals.....	622	124.5	127.3	126.8	-	-	198.1	205.5	208.1	-	-
General medical and surgical hospitals.....	6221	121.4	124.6	124.1	-	-	194.7	202.3	205.0	-	-
Nursing and residential care facilities.....	623	118.4	115.6	119.0	-	-	155.4	157.3	162.1	-	-
Nursing care facilities.....	6231	102.9	99.7	102.6	-	-	138.3	138.7	142.9	-	-
Residential mental health facilities.....	6232	129.2	127.9	131.2	-	-	169.0	174.9	179.0	-	-
Residential intellectual and developmental disability facilities.....	62321	119.8	118.4	122.4	-	-	149.5	156.3	160.8	-	-
Residential mental health and substance abuse facilities.....	62322	149.5	148.4	151.2	-	-	206.6	210.4	215.1	-	-
Community care facilities for the elderly.....	6233	162.8	160.8	164.2	-	-	213.7	219.0	224.9	-	-
Continuing care retirement communities.....	623311	196.2	195.0	198.3	-	-	262.0	267.6	273.1	-	-
Assisted living facilities for the elderly.....	623312	135.4	132.1	136.2	-	-	169.8	173.8	181.1	-	-
Other residential care facilities.....	6239	96.0	92.3	98.1	-	-	123.4	121.5	129.1	-	-
Social assistance.....	624	161.7	160.1	164.6	-	-	214.6	220.3	226.9	-	-
Individual and family services.....	6241	214.7	214.0	221.0	-	-	275.6	287.0	295.6	-	-
Child and youth services.....	62411	128.3	125.7	131.7	-	-	177.8	180.2	189.9	-	-
Services for the elderly and persons with disabilities.....	62412	274.0	272.3	281.6	-	-	356.9	376.5	385.7	-	-
Other individual and family services.....	62419	138.9	141.5	144.5	-	-	197.9	201.5	209.3	-	-
Emergency and other relief services.....	6242	131.1	131.6	141.4	-	-	188.0	194.9	211.1	-	-
Vocational rehabilitation services.....	6243	90.0	89.8	92.0	-	-	119.4	121.6	125.6	-	-
Child day care services.....	6244	130.4	126.8	128.6	-	-	174.5	173.6	176.9	-	-
Leisure and hospitality.....		128.2	122.6	127.0	128.8	1.4	186.7	184.8	192.4	195.9	1.8
Arts, entertainment, and recreation.....	71	117.3	100.9	110.2	-	-	162.2	148.8	162.8	-	-
Performing arts and spectator sports.....	711	120.3	108.4	120.7	-	-	176.2	173.5	196.6	-	-
Performing arts companies.....	7111	99.8	103.0	106.5	-	-	185.3	198.4	211.8	-	-
Spectator sports.....	7112	101.8	82.9	99.9	-	-	132.6	129.4	156.5	-	-
Arts and sports promoters and agents and managers for public figures.....	7113,4	177.9	159.0	174.5	-	-	235.2	219.5	248.1	-	-
Independent artists, writers, and performers.....	7115	131.3	120.4	132.6	-	-	203.7	192.9	213.4	-	-
Museums, historical sites, and similar institutions.....	712	135.5	119.9	131.5	-	-	185.7	172.9	187.2	-	-
Museums.....	71211	123.5	112.7	120.4	-	-	169.4	159.2	170.5	-	-
Historical sites and other similar institutions.....	71212,3,9	155.1	131.9	148.9	-	-	219.7	201.9	221.2	-	-
Amusements, gambling, and recreation.....	713	114.7	97.5	105.3	-	-	153.8	136.3	146.0	-	-
Gambling industries.....	7132	92.4	93.9	95.0	-	-	142.7	150.3	151.3	-	-
Golf courses and country clubs.....	71391	139.9	90.6	118.0	-	-	183.6	129.6	164.6	-	-
Skiing facilities.....	71392	61.3	214.6	93.6	-	-	109.9	342.5	156.1	-	-
Marinas.....	71393	119.7	79.1	97.2	-	-	171.3	124.0	148.8	-	-
Fitness and recreational sports centers.....	71394	101.9	93.7	97.6	-	-	129.2	120.3	126.3	-	-
Bowling centers.....	71395	69.4	80.1	78.8	-	-	91.9	107.7	106.7	-	-
Accommodation and food services.....	72	130.6	126.2	130.3	-	-	193.5	193.4	200.2	-	-
Accommodation.....	721	109.2	103.7	107.1	-	-	154.8	149.4	153.9	-	-
Traveler accommodation.....	7211	108.5	104.0	107.1	-	-	154.0	150.2	154.1	-	-
Hotels and motels, except casino hotels.....	72111	113.1	107.5	110.8	-	-	162.0	157.1	161.2	-	-
RV parks and recreational camps.....	7212	135.1	91.7	113.2	-	-	181.5	122.1	150.6	-	-
Food services and drinking places.....	722	135.5	131.7	135.6	-	-	204.9	207.1	213.9	-	-
Special food services.....	7223	129.1	118.1	126.8	-	-	185.6	171.4	180.8	-	-
Food service contractors.....	72231	125.2	120.2	130.3	-	-	174.4	167.1	177.9	-	-
Caterers and mobile food services.....	72232,3	143.1	112.0	115.6	-	-	228.5	188.0	191.3	-	-
Drinking places, alcoholic beverages.....	7224	98.1	96.2	95.1	-	-	173.0	185.2	181.2	-	-
Restaurants and other eating places.....	7225	137.9	134.3	138.2	-	-	208.4	211.4	218.4	-	-
Full-service restaurants.....	722511	134.3	129.2	132.9	-	-	214.4	214.9	222.0	-	-

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				
		May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P	May 2016	Mar. 2017	Apr. 2017 ^P	May 2017 ^P	Percent change from: Apr. 2017 - May 2017 ^P
Limited-service restaurants.....	722513	139.0	137.9	141.0	-	-	194.8	202.8	208.2	-	-
Cafeterias, grill buffets, and buffets.....	722514	84.7	86.0	87.6	-	-	112.6	116.4	119.8	-	-
Snack and nonalcoholic beverage bars.....	722515	201.9	197.7	206.0	-	-	287.7	291.8	305.6	-	-
Other services.....	81	102.7	101.2	103.2	102.7	-0.5	145.1	146.4	150.0	148.2	-1.2
Repair and maintenance.....	811	107.9	106.6	108.2	-	-	144.7	146.6	149.8	-	-
Automotive repair and maintenance.....	8111	106.8	105.9	107.2	-	-	141.5	145.7	148.7	-	-
Automotive mechanical and electrical repair.....	81111	106.4	101.9	101.5	-	-	139.4	138.9	140.1	-	-
General automotive repair.....	811111	119.8	114.9	115.0	-	-	154.5	154.2	156.0	-	-
Automotive body, interior, and glass repair.....	81112	106.2	107.5	109.8	-	-	143.2	149.5	155.3	-	-
Other automotive repair and maintenance.....	81119	108.3	111.1	115.3	-	-	144.1	157.1	160.7	-	-
Car washes.....	811192	115.3	118.4	126.2	-	-	154.9	166.4	175.0	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	98.1	101.0	100.1	-	-	130.7	145.9	143.9	-	-
Electronic equipment repair and maintenance.....	8112	95.4	93.1	92.2	-	-	125.1	124.4	127.5	-	-
Computer and office machine repair.....	811212	81.8	81.0	79.8	-	-	107.0	107.6	109.3	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	106.7	103.1	102.6	-	-	139.6	138.0	142.3	-	-
Commercial machinery repair and maintenance.....	8113	134.8	132.9	135.3	-	-	190.3	187.7	190.0	-	-
Household goods repair and maintenance.....	8114	85.0	82.2	85.2	-	-	103.7	96.5	101.4	-	-
Personal and laundry services.....	812	108.6	104.8	108.1	-	-	149.6	151.5	155.6	-	-
Personal care services.....	8121	127.9	121.3	127.2	-	-	188.7	187.0	192.3	-	-
Hair, nail, and skin care services.....	81211	117.0	109.0	115.5	-	-	167.6	164.2	170.8	-	-
Other personal care services.....	81219	214.2	217.0	217.3	-	-	369.1	380.1	374.0	-	-
Death care services.....	8122	98.3	90.9	88.6	-	-	137.6	134.9	133.3	-	-
Drycleaning and laundry services.....	8123	81.3	79.0	80.3	-	-	104.5	102.7	106.8	-	-
Coin-operated laundries and drycleaners.....	81231	82.2	71.3	71.2	-	-	99.4	83.4	83.0	-	-
Drycleaning and laundry services, except coin-operated.....	81232	66.0	62.5	65.0	-	-	87.3	84.7	89.3	-	-
Linen and uniform supply.....	81233	101.0	102.6	103.0	-	-	122.6	125.2	129.9	-	-
Other personal services.....	8129	125.3	125.8	130.6	-	-	151.5	168.2	174.4	-	-
Pet care services, except veterinary.....	81291	325.3	349.3	353.3	-	-	361.5	385.9	391.2	-	-
Parking lots and garages.....	81293	128.8	127.9	130.8	-	-	162.6	202.2	202.8	-	-
Membership associations and organizations.....	813	97.7	97.4	98.7	-	-	143.9	145.2	148.3	-	-
Grantmaking and giving services.....	8132	148.2	158.0	167.0	-	-	274.0	273.7	300.2	-	-
Grantmaking foundations.....	813211	270.1	292.2	312.4	-	-	495.6	489.2	544.8	-	-
Social advocacy organizations.....	8133	121.0	115.4	121.2	-	-	191.0	195.3	205.7	-	-
Human rights organizations.....	813311	112.1	100.6	104.4	-	-	163.0	156.8	166.6	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	123.7	120.1	126.4	-	-	200.7	208.9	219.2	-	-
Civic and social organizations.....	8134	77.7	76.9	79.0	-	-	105.2	110.5	115.4	-	-
Professional and similar organizations.....	8139	96.7	94.4	96.6	-	-	141.3	143.5	148.5	-	-
Business associations.....	81391	96.6	96.3	99.0	-	-	145.2	152.9	159.6	-	-
Professional organizations.....	81392	140.1	129.7	133.5	-	-	214.6	199.8	208.8	-	-
Labor unions and similar labor organizations.....	81393	74.5	79.4	81.5	-	-	105.8	114.9	118.8	-	-
Miscellaneous professional and similar organizations.....	81394,9	98.5	91.9	93.1	-	-	148.7	144.2	146.4	-	-

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.

