

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				
		June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P	June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P
Total private.....		112.0	111.6	113.2	113.7	0.4	156.1	160.4	162.9	162.3	-0.4
Goods-producing.....		91.0	87.9	89.3	91.0	1.9	122.3	120.8	123.3	126.0	2.2
Mining and logging.....		145.2	115.9	117.3	115.7	-1.4	221.1	181.8	184.7	182.0	-1.5
Logging.....	1133	77.0	69.3	73.7	-	-	108.3	97.7	108.9	-	-
Mining.....	21	154.6	122.2	123.1	-	-	234.1	191.3	193.2	-	-
Oil and gas extraction.....	211	174.4	142.4	145.3	-	-	266.6	248.1	254.0	-	-
Mining, except oil and gas.....	212	98.4	88.2	87.7	-	-	139.1	124.9	124.8	-	-
Coal mining.....	2121	88.1	71.8	68.5	-	-	128.6	102.2	98.4	-	-
Stone mining and quarrying.....	21231	86.9	86.8	89.3	-	-	114.7	118.9	125.0	-	-
Crushed and broken limestone mining.....	212312	78.7	80.5	82.0	-	-	112.9	113.2	120.0	-	-
Other stone mining and quarrying.....	212311,3,9	97.6	95.0	98.6	-	-	116.9	126.1	130.9	-	-
Support activities for mining.....	213	210.4	152.6	154.0	-	-	346.5	252.7	254.9	-	-
Support activities for oil and gas operations.....	213112	230.9	170.3	167.7	-	-	421.8	315.8	309.7	-	-
Construction.....	23	101.3	97.7	101.0	105.4	4.4	137.7	135.5	141.0	148.0	5.0
Construction of buildings.....	236	88.3	89.1	91.3	-	-	122.2	127.6	131.2	-	-
Residential building.....	2361	84.4	85.0	87.6	-	-	114.2	119.2	123.0	-	-
New single-family general contractors.....	236115	64.9	67.0	67.7	-	-	89.8	93.9	95.2	-	-
Residential remodelers.....	236118	121.1	119.5	125.7	-	-	155.3	162.5	171.2	-	-
Nonresidential building.....	2362	92.0	92.8	94.8	-	-	128.6	133.9	137.6	-	-
Industrial building.....	23621	82.3	81.6	84.7	-	-	118.2	124.0	129.4	-	-
Commercial building.....	23622	95.6	97.2	98.7	-	-	132.4	137.8	140.9	-	-
Heavy and civil engineering construction.....	237	110.8	99.1	101.8	-	-	162.8	150.4	155.1	-	-
Utility system construction.....	2371	131.5	121.8	119.7	-	-	204.7	197.4	193.6	-	-
Water and sewer system construction.....	23711	94.4	87.0	90.0	-	-	131.5	121.8	127.1	-	-
Oil and gas pipeline construction.....	23712	198.1	158.1	161.7	-	-	336.4	292.1	305.5	-	-
Power and communication system construction..	23713	135.6	145.1	132.0	-	-	218.3	239.7	212.1	-	-
Land subdivision.....	2372	25.7	20.7	21.6	-	-	41.2	39.2	41.4	-	-
Highway, street, and bridge construction.....	2373	107.3	90.7	101.4	-	-	146.7	125.6	142.6	-	-
Other heavy construction.....	2379	99.5	90.8	86.5	-	-	140.0	132.6	125.9	-	-
Specialty trade contractors.....	238	103.2	100.3	103.9	-	-	136.4	134.6	140.5	-	-
Building foundation and exterior contractors.....	2381	95.7	94.2	98.2	-	-	124.5	125.8	131.6	-	-
Poured concrete structure contractors.....	23811	110.3	106.4	113.4	-	-	154.3	154.7	165.1	-	-
Steel and precast concrete contractors.....	23812	84.4	99.5	98.0	-	-	116.5	134.8	133.4	-	-
Framing contractors.....	23813	64.2	63.2	65.3	-	-	72.7	75.4	76.5	-	-
Masonry contractors.....	23814	73.3	69.1	74.0	-	-	93.8	87.3	94.1	-	-
Glass and glazing contractors.....	23815	112.9	118.8	123.9	-	-	139.9	156.7	165.4	-	-
Roofing contractors.....	23816	115.5	113.0	116.4	-	-	152.8	151.2	157.9	-	-
Siding contractors.....	23817	128.0	99.1	108.7	-	-	193.5	166.1	188.9	-	-
Other building exterior contractors.....	23819	149.0	149.7	148.8	-	-	188.0	195.1	192.1	-	-
Building equipment contractors.....	2382	105.3	107.4	110.5	-	-	139.3	143.2	148.4	-	-
Electrical contractors.....	23821	92.6	97.6	99.8	-	-	125.7	132.6	137.4	-	-
Plumbing and HVAC contractors.....	23822	115.7	114.9	119.4	-	-	152.2	151.0	156.8	-	-
Other building equipment contractors.....	23829	131.8	132.6	131.3	-	-	157.3	172.3	175.2	-	-
Building finishing contractors.....	2383	89.5	87.1	88.6	-	-	119.1	116.4	120.3	-	-
Drywall and insulation contractors.....	23831	76.1	74.0	73.8	-	-	104.3	103.1	102.7	-	-
Painting and wall covering contractors.....	23832	96.6	89.8	95.3	-	-	121.8	109.7	120.7	-	-
Flooring contractors.....	23833	89.3	91.1	89.5	-	-	124.4	112.3	118.1	-	-
Tile and terrazzo contractors.....	23834	112.0	111.2	112.3	-	-	144.0	158.6	159.3	-	-
Finish carpentry contractors.....	23835	97.6	95.0	96.7	-	-	136.0	134.2	141.0	-	-
Other building finishing contractors.....	23839	103.5	107.4	107.1	-	-	141.0	154.3	154.0	-	-
Other specialty trade contractors.....	2389	127.5	106.4	114.7	-	-	170.0	143.1	156.3	-	-
Site preparation contractors.....	23891	123.1	108.4	114.5	-	-	162.5	142.9	154.8	-	-

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					Percent change from: May 2016 - June 2016 ^P	Index of aggregate weekly payrolls ³				
		June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	June 2015		Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P	
All other specialty trade contractors.....	23899	132.5	104.4	115.2	-	-	-	178.9	143.8	158.4	-	-
Manufacturing.....		84.1	82.2	82.7	83.5	1.0	109.2	109.7	110.4	111.2	0.7	
Durable goods.....		86.0	83.7	84.2	84.8	0.7	112.3	112.0	112.7	113.1	0.4	
Wood products.....	321	70.2	70.1	70.2	71.2	1.4	92.0	95.9	95.7	97.2	1.6	
Sawmills and wood preservation.....	3211	75.1	72.8	72.8	-	-	93.0	97.7	98.1	-	-	
Plywood and engineered wood products.....	3212	70.3	69.8	71.3	-	-	95.4	98.1	100.3	-	-	
Other wood products.....	3219	68.2	69.1	68.6	-	-	90.3	94.2	92.5	-	-	
Millwork.....	32191	65.0	66.7	66.1	-	-	85.2	90.8	88.5	-	-	
Wood windows and doors.....	321911	61.3	62.6	61.2	-	-	88.0	94.7	89.6	-	-	
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	68.3	70.3	70.3	-	-	82.6	87.0	87.4	-	-	
Wood containers and pallets.....	32192	88.9	88.9	88.3	-	-	126.1	135.4	131.4	-	-	
All other wood products.....	32199	59.4	60.0	59.9	-	-	78.4	76.9	77.3	-	-	
Nonmetallic mineral products.....	327	77.2	75.9	77.5	79.1	2.1	99.7	101.3	102.0	103.8	1.8	
Cement and concrete products.....	3273	83.1	82.5	85.4	-	-	113.7	111.5	114.4	-	-	
Ready-mix concrete.....	32732	81.2	76.3	79.6	-	-	110.4	103.8	105.8	-	-	
Other cement and concrete products.....	32731,3,9	85.5	89.9	92.2	-	-	118.5	122.5	126.5	-	-	
Primary metals.....	331	80.9	75.3	76.1	75.9	-0.3	101.3	97.8	98.4	98.7	0.3	
Foundries.....	3315	70.9	63.3	64.1	-	-	88.0	80.6	80.5	-	-	
Fabricated metal products.....	332	98.8	93.9	93.9	94.2	0.3	128.0	125.1	125.1	125.0	-0.1	
Forging and stamping.....	3321	95.1	90.3	90.4	-	-	118.2	117.6	118.7	-	-	
Architectural and structural metals.....	3323	99.6	97.0	97.3	-	-	129.2	127.4	128.0	-	-	
Plate work and fabricated structural products...	33231	101.4	95.1	97.0	-	-	138.1	131.5	133.1	-	-	
Fabricated structural metal products.....	332312	100.9	98.6	99.0	-	-	141.7	136.6	136.9	-	-	
Ornamental and architectural metal products...	33232	98.3	98.3	97.6	-	-	122.1	123.8	123.8	-	-	
Sheet metal work.....	332322	116.5	116.5	114.1	-	-	141.6	143.6	140.7	-	-	
Boilers, tanks, and shipping containers.....	3324	117.6	104.5	101.7	-	-	146.7	140.4	137.6	-	-	
Machine shops and threaded products.....	3327	123.1	114.2	113.0	-	-	155.9	147.8	145.3	-	-	
Machine shops.....	33271	130.9	122.4	120.2	-	-	166.8	161.1	157.3	-	-	
Turned products and screws, nuts, and bolts...	33272	102.8	93.1	94.8	-	-	126.7	112.7	114.0	-	-	
Coating, engraving, and heat treating metals.....	3328	93.9	92.1	94.0	-	-	125.3	120.7	124.6	-	-	
Metal heat treating and coating and nonprecious engraving.....	332811,2	116.8	115.7	116.7	-	-	153.5	149.2	153.7	-	-	
Electroplating, anodizing, and coloring metals..	332813	74.9	72.6	75.1	-	-	100.9	96.4	99.5	-	-	
Other fabricated metal products.....	3329	95.7	92.1	91.3	-	-	125.0	126.5	126.3	-	-	
Metal valves.....	33291	90.3	81.3	80.2	-	-	122.4	116.2	115.4	-	-	
All other fabricated metal products.....	33299	98.6	97.8	97.3	-	-	126.2	131.7	132.0	-	-	
Machinery.....	333	94.9	90.8	90.9	91.3	0.4	126.0	124.7	125.2	124.6	-0.5	
Agricultural, construction, and mining machinery.....	3331	121.2	106.0	102.3	-	-	167.8	147.6	145.0	-	-	
Farm machinery and equipment.....	333111	104.5	90.8	88.1	-	-	139.4	125.9	124.2	-	-	
Industrial machinery.....	3332	88.6	89.8	89.3	-	-	123.3	127.2	125.6	-	-	
Commercial and service industry machinery.....	3333	71.1	74.6	74.5	-	-	108.2	119.0	117.6	-	-	
HVAC and commercial refrigeration equipment...	3334	85.9	84.5	88.1	-	-	111.6	116.4	120.3	-	-	
Metalworking machinery.....	3335	92.3	84.7	84.8	-	-	113.9	108.6	109.0	-	-	
Special tools, dies, jigs, and fixtures.....	333514	86.1	77.0	77.4	-	-	109.8	102.7	101.5	-	-	
Turbine and power transmission equipment.....	3336	82.1	80.9	79.5	-	-	95.9	100.3	99.7	-	-	
Other general purpose machinery.....	3339	101.2	100.5	102.3	-	-	140.1	142.2	145.6	-	-	
Computer and electronic products.....	334	83.1	81.6	82.4	82.4	0.0	120.0	122.4	122.9	123.1	0.2	
Communications equipment.....	3342	53.2	55.0	56.4	-	-	72.6	71.0	72.7	-	-	
Semiconductors and electronic components.....	3344	73.8	72.1	72.8	-	-	101.9	101.7	100.6	-	-	
Semiconductors and related devices.....	334413	72.7	71.5	72.6	-	-	120.9	122.0	122.2	-	-	
Electronic connectors and misc. electronic components.....	334416,7,9	76.7	71.8	71.9	-	-	98.6	97.4	97.1	-	-	

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				
		June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P	June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P
Electronic instruments.....	3345	127.6	124.2	125.1	-	-	208.7	210.5	212.2	-	-
Electrical equipment and appliances.....	335	77.8	78.3	78.7	80.8	2.7	105.0	107.6	109.1	110.5	1.3
Electrical equipment.....	3353	90.7	86.8	88.2	-	-	117.4	120.1	122.8	-	-
Other electrical equipment and components.....	3359	85.9	86.4	87.1	-	-	119.4	121.6	122.2	-	-
Transportation equipment.....	336	90.4	89.8	89.9	90.2	0.3	109.8	108.7	109.5	109.5	0.0
Motor vehicles and parts ⁴	3361,2,3	81.5	81.8	81.8	82.2	0.5	83.6	83.0	83.2	83.9	0.8
Motor vehicles.....	3361	81.8	81.0	82.1	-	-	82.5	81.9	84.5	-	-
Motor vehicle bodies and trailers.....	3362	105.9	108.1	107.7	-	-	120.4	120.4	120.7	-	-
Motor vehicle parts.....	3363	76.7	77.1	76.8	-	-	78.7	77.9	76.9	-	-
Motor vehicle gasoline engine and parts.....	33631	74.0	72.4	68.8	-	-	84.2	80.3	74.0	-	-
Motor vehicle power train components.....	33635	83.2	92.0	89.5	-	-	81.2	90.8	86.2	-	-
Motor vehicle metal stamping.....	33637	83.9	79.2	76.6	-	-	83.8	76.0	72.9	-	-
All other motor vehicle parts.....	33639	84.7	84.9	86.0	-	-	91.4	94.3	95.7	-	-
Aerospace products and parts.....	3364	127.6	127.5	129.2	-	-	210.7	211.6	216.3	-	-
Aircraft.....	336411	121.1	120.6	121.3	-	-	184.3	184.1	189.1	-	-
Furniture and related products.....	337	61.6	61.3	61.0	62.4	2.3	78.4	80.6	80.7	82.9	2.7
Household and institutional furniture.....	3371	57.8	58.5	58.5	-	-	73.6	78.1	78.4	-	-
Wood kitchen cabinets and countertops.....	33711	72.9	72.4	73.1	-	-	92.2	96.6	97.9	-	-
Other household and institutional furniture.....	33712	48.9	50.3	50.0	-	-	61.8	66.3	66.3	-	-
Upholstered household furniture.....	337121	70.5	71.9	71.1	-	-	80.7	87.0	86.7	-	-
Miscellaneous durable goods manufacturing.....	339	87.2	86.9	87.7	88.1	0.5	119.1	124.9	124.3	124.6	0.2
Medical equipment and supplies.....	3391	109.9	111.3	113.7	-	-	146.3	159.1	157.6	-	-
Surgical appliances and supplies.....	339113	122.1	106.0	104.3	-	-	159.8	145.5	141.2	-	-
Dental laboratories.....	339116	81.9	78.7	79.2	-	-	118.3	112.3	112.0	-	-
Other miscellaneous durable goods manufacturing.....	3399	70.6	68.9	68.6	-	-	97.2	97.4	97.5	-	-
Signs.....	33995	99.2	89.5	91.2	-	-	126.6	116.6	121.7	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	68.3	68.9	68.5	-	-	98.4	101.4	100.0	-	-
Nondurable goods.....		81.2	79.5	80.2	81.6	1.7	103.7	105.1	106.1	108.0	1.8
Food manufacturing.....	311	101.2	99.6	101.0	104.4	3.4	127.4	129.9	131.9	136.5	3.5
Sugar and confectionery products.....	3113	79.5	72.2	75.3	-	-	87.8	79.0	82.6	-	-
Fruit and vegetable preserving and specialty.....	3114	89.0	79.6	85.0	-	-	109.6	105.1	112.3	-	-
Frozen food.....	31141	91.4	82.9	86.2	-	-	119.0	112.0	115.7	-	-
Fruit and vegetable canning and drying.....	31142	86.4	76.2	83.6	-	-	100.8	99.0	108.9	-	-
Dairy products.....	3115	111.4	109.8	110.5	-	-	149.3	152.2	153.0	-	-
Animal slaughtering and processing.....	3116	98.1	98.5	98.0	-	-	126.3	129.3	128.5	-	-
Poultry processing.....	311615	96.0	97.9	98.5	-	-	121.9	127.2	129.3	-	-
Seafood product preparation and packaging.....	3117	95.0	69.2	69.0	-	-	136.9	105.7	105.5	-	-
Bakeries and tortilla manufacturing.....	3118	103.1	101.4	102.3	-	-	127.8	132.3	132.1	-	-
Textile mills.....	313	39.9	37.2	36.9	37.6	1.9	50.1	51.1	49.8	51.1	2.6
Textile product mills.....	314	51.6	52.0	54.0	53.8	-0.4	62.9	65.1	68.0	66.8	-1.8
Apparel.....	315	38.4	34.3	34.0	34.1	0.3	57.3	52.4	51.7	52.1	0.8
Paper and paper products.....	322	67.7	65.5	66.1	66.6	0.8	86.2	84.7	85.1	86.4	1.5
Pulp, paper, and paperboard mills.....	3221	65.1	62.7	62.2	-	-	81.4	78.5	78.6	-	-
Converted paper products.....	3222	69.0	66.6	68.0	-	-	89.6	88.8	89.6	-	-
Paperboard containers.....	32221	70.0	66.8	67.8	-	-	90.0	87.3	87.7	-	-
Corrugated and solid fiber boxes.....	322211	69.5	65.7	66.5	-	-	85.0	84.0	84.2	-	-
Paper bags and coated and treated paper.....	32222	71.9	69.7	71.3	-	-	92.7	92.3	95.4	-	-
Printing and related support activities.....	323	64.6	63.5	63.1	64.0	1.4	78.5	79.0	78.7	79.5	1.0
Petroleum and coal products.....	324	105.0	105.0	109.2	108.3	-0.8	167.5	178.4	182.2	178.2	-2.2
Chemicals.....	325	97.0	97.0	97.1	97.2	0.1	116.6	119.3	121.8	122.4	0.5
Basic chemicals.....	3251	90.3	88.4	89.9	-	-	112.0	111.5	114.5	-	-
Resin, rubber, and artificial fibers.....	3252	87.3	80.9	81.4	-	-	110.3	108.3	111.8	-	-

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					Percent change from: May 2016 - June 2016 ^P	Index of aggregate weekly payrolls ³				
		June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	June 2015		Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P	
Pharmaceuticals and medicines.....	3254	125.4	129.2	127.9	-	-	158.4	161.5	162.6	-	-	
Soaps, cleaning compounds, and toiletries.....	3256	92.3	93.0	91.3	-	-	108.5	105.6	104.0	-	-	
Plastics and rubber products.....	326	84.6	83.4	83.5	83.5	0.0	104.6	105.3	105.5	105.5	0.0	
Plastics products.....	3261	86.8	85.4	85.0	-	-	112.7	113.0	113.2	-	-	
Plastics packaging materials, film, and sheet...	32611	101.4	103.2	102.5	-	-	124.1	128.0	125.7	-	-	
Foam products.....	32614,5	107.3	104.8	104.1	-	-	128.9	131.2	129.9	-	-	
Other plastics products.....	32619	79.9	77.7	77.6	-	-	107.4	107.3	107.9	-	-	
Rubber products.....	3262	76.0	77.1	77.9	-	-	81.2	84.1	83.3	-	-	
Miscellaneous nondurable goods manufacturing. . .	312,6	101.1	93.1	94.4	98.5	4.3	116.4	115.4	116.7	122.2	4.7	
Private service-providing.....		117.8	118.2	120.0	120.0	0.0	166.7	172.8	175.4	173.6	-1.0	
Trade, transportation, and utilities.....		106.7	105.5	107.1	107.7	0.6	141.2	143.2	145.3	145.5	0.1	
Wholesale trade.....	42	107.9	107.5	109.0	108.7	-0.3	148.6	153.1	155.8	153.7	-1.3	
Durable goods.....	423	100.8	99.9	101.3	-	-	131.3	136.4	139.4	-	-	
Motor vehicles and parts.....	4231	101.5	101.0	99.5	-	-	136.6	132.4	130.6	-	-	
Motor vehicles.....	42311	100.0	99.0	97.7	-	-	132.6	130.2	126.8	-	-	
New motor vehicle parts.....	42312	96.4	96.6	95.8	-	-	131.2	129.5	129.2	-	-	
Furniture and furnishings.....	4232	92.1	91.5	90.5	-	-	109.7	110.1	110.6	-	-	
Lumber and construction supplies.....	4233	94.8	96.1	97.9	-	-	127.4	137.1	137.5	-	-	
Lumber and wood.....	42331	84.5	86.0	86.8	-	-	115.0	125.7	124.9	-	-	
Masonry materials.....	42332	99.0	99.1	103.4	-	-	124.4	134.1	139.1	-	-	
Roofing, siding, and other construction materials.....	42333,9	116.9	118.8	120.7	-	-	163.3	169.8	168.6	-	-	
Commercial equipment.....	4234	92.1	93.3	96.4	-	-	111.4	124.7	132.1	-	-	
Office equipment.....	42342	71.8	70.6	73.5	-	-	93.9	100.8	104.9	-	-	
Computer and software.....	42343	78.6	81.3	85.0	-	-	88.9	104.7	114.6	-	-	
Medical equipment.....	42345	128.0	124.9	128.2	-	-	169.4	179.1	184.7	-	-	
Miscellaneous professional and commercial equipment.....	42341,4,6,9	101.0	107.8	108.8	-	-	135.6	153.7	157.0	-	-	
Metals and minerals.....	4235	104.0	98.0	99.9	-	-	136.9	137.8	141.5	-	-	
Electric goods.....	4236	94.6	93.8	95.1	-	-	125.0	131.5	133.2	-	-	
Electrical equipment and wiring.....	42361	105.7	105.3	107.1	-	-	143.1	148.3	152.9	-	-	
Electric appliances and other electronic parts.....	42362,9	85.5	83.9	84.9	-	-	110.9	117.9	117.6	-	-	
Hardware and plumbing.....	4237	106.1	108.7	110.2	-	-	146.5	156.3	158.3	-	-	
Hardware.....	42371	106.7	109.8	111.5	-	-	157.9	165.7	169.2	-	-	
Plumbing equipment.....	42372	108.7	114.0	115.6	-	-	159.1	173.0	175.7	-	-	
HVAC and refrigeration equipment.....	42373,4	102.1	101.5	102.8	-	-	124.6	132.5	132.6	-	-	
Machinery and supplies.....	4238	107.5	104.3	105.4	-	-	144.8	144.6	147.2	-	-	
Construction equipment.....	42381	113.2	107.9	109.0	-	-	139.5	140.9	142.9	-	-	
Farm and garden equipment.....	42382	111.2	104.6	106.3	-	-	163.1	161.4	169.1	-	-	
Industrial machinery.....	42383	104.4	102.6	103.1	-	-	143.8	145.0	147.0	-	-	
Industrial supplies.....	42384	128.4	126.7	126.4	-	-	167.0	171.6	171.3	-	-	
Miscellaneous durable goods.....	4239	117.2	110.7	113.1	-	-	168.3	159.3	161.9	-	-	
Sporting goods.....	42391	105.9	98.3	98.6	-	-	135.2	134.4	132.7	-	-	
Recyclable materials.....	42393	120.2	110.8	114.8	-	-	154.0	141.7	148.8	-	-	
Nondurable goods.....	424	106.0	106.6	108.2	-	-	144.4	147.2	149.4	-	-	
Paper and paper products.....	4241	83.6	82.4	84.5	-	-	126.9	119.1	121.4	-	-	
Druggists' goods.....	4242	90.9	88.7	86.5	-	-	127.4	131.3	126.3	-	-	
Apparel and piece goods.....	4243	105.1	107.9	111.2	-	-	150.0	145.3	147.6	-	-	
Grocery and related products.....	4244	111.3	112.9	114.7	-	-	147.3	154.0	156.9	-	-	
General line grocery.....	42441	108.5	111.4	113.2	-	-	142.3	151.0	153.1	-	-	
Fruits and vegetables.....	42448	143.2	141.0	142.8	-	-	188.3	191.1	194.1	-	-	
Farm product raw materials.....	4245	108.4	104.2	109.6	-	-	161.2	160.6	170.7	-	-	
Chemicals.....	4246	106.2	102.0	103.4	-	-	129.8	134.7	136.9	-	-	

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				
		June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P	June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P
Petroleum.....	4247	102.4	100.2	101.0	-	-	153.0	159.4	158.2	-	-
Alcoholic beverages.....	4248	148.6	145.6	149.3	-	-	196.6	187.1	194.9	-	-
Misc. nondurable goods.....	4249	97.9	103.7	103.9	-	-	133.3	141.2	141.9	-	-
Farm supplies.....	42491	115.8	117.6	116.8	-	-	156.3	156.1	155.7	-	-
Nursery stock and florists' supplies.....	42493	74.2	83.6	88.7	-	-	112.8	117.1	123.1	-	-
Electronic markets and agents and brokers.....	425	151.6	149.3	153.1	-	-	236.8	242.8	247.7	-	-
Business to business electronic markets.....	42511	47.6	46.6	46.0	-	-	67.9	67.2	65.1	-	-
Wholesale trade agents and brokers.....	42512	166.9	164.2	168.9	-	-	255.5	261.8	268.0	-	-
Retail trade.....		101.4	99.8	101.1	102.9	1.8	128.6	128.9	130.3	132.2	1.5
Motor vehicle and parts dealers.....	441	111.8	112.9	114.2	-	-	134.7	136.9	136.9	-	-
Automobile dealers.....	4411	109.5	112.3	113.3	-	-	126.5	129.8	128.9	-	-
New car dealers.....	44111	105.3	107.5	108.4	-	-	121.8	123.2	122.3	-	-
Used car dealers.....	44112	162.9	172.5	174.8	-	-	208.0	243.6	242.9	-	-
Other motor vehicle dealers.....	4412	117.9	112.0	117.1	-	-	163.0	161.0	168.5	-	-
Auto parts, accessories, and tire stores.....	4413	116.0	114.5	115.3	-	-	157.1	156.3	157.0	-	-
Automotive parts and accessories stores.....	44131	115.2	112.7	113.7	-	-	165.0	162.5	162.6	-	-
Tire dealers.....	44132	117.3	117.8	118.1	-	-	142.1	144.5	146.0	-	-
Furniture and home furnishings stores.....	442	87.6	90.4	91.5	-	-	113.6	120.3	121.8	-	-
Furniture stores.....	4421	88.0	90.4	91.4	-	-	112.6	116.9	118.3	-	-
Home furnishings stores.....	4422	87.0	90.2	91.5	-	-	114.6	124.7	126.5	-	-
Floor covering stores.....	44221	69.9	70.2	72.6	-	-	96.2	97.1	102.0	-	-
Other home furnishings stores.....	44229	101.0	106.5	107.0	-	-	135.6	155.5	154.3	-	-
Electronics and appliance stores.....	443	105.1	104.5	105.9	-	-	141.6	153.4	154.9	-	-
Household appliance stores.....	443141	69.2	63.8	64.8	-	-	83.9	83.6	82.2	-	-
Electronics stores.....	443142	111.8	112.1	113.6	-	-	150.2	163.8	165.8	-	-
Building material and garden supply stores.....	444	101.5	102.2	104.9	-	-	123.6	127.9	130.8	-	-
Building material and supplies dealers.....	4441	98.3	100.0	101.1	-	-	119.2	124.6	125.7	-	-
Home centers.....	44411	109.8	112.3	112.9	-	-	125.4	133.2	133.7	-	-
Hardware stores.....	44413	86.8	87.1	90.2	-	-	109.6	118.2	121.1	-	-
Lawn and garden equipment and supplies stores...	4442	124.6	119.9	133.4	-	-	158.3	156.3	171.7	-	-
Food and beverage stores.....	445	95.5	89.7	91.6	-	-	113.8	107.9	109.7	-	-
Grocery stores.....	4451	97.0	91.2	92.7	-	-	116.6	110.7	112.1	-	-
Supermarkets and other grocery stores.....	44511	96.1	90.1	91.6	-	-	115.6	109.2	110.6	-	-
Convenience stores.....	44512	114.6	111.6	113.8	-	-	142.3	145.6	146.3	-	-
Specialty food stores.....	4452	78.9	73.4	75.6	-	-	89.9	83.3	85.9	-	-
Meat markets and fish and seafood markets.....	44521,2	94.4	87.2	90.6	-	-	115.0	108.7	115.0	-	-
Beer, wine, and liquor stores.....	4453	97.9	94.5	97.5	-	-	104.4	105.1	107.2	-	-
Health and personal care stores.....	446	101.3	100.2	101.5	-	-	140.9	139.9	142.0	-	-
Pharmacies and drug stores.....	44611	96.5	94.1	95.1	-	-	137.6	137.9	139.8	-	-
Cosmetic and beauty supply stores.....	44612	121.4	116.3	121.7	-	-	141.4	134.9	137.3	-	-
Optical goods stores.....	44613	126.6	136.3	135.9	-	-	192.2	191.8	196.8	-	-
Other health and personal care stores.....	44619	98.1	103.9	103.9	-	-	132.1	128.7	130.2	-	-
Gasoline stations.....	447	102.8	100.4	102.2	-	-	131.7	132.1	134.5	-	-
Gasoline stations with convenience stores.....	44711	107.0	104.2	106.4	-	-	137.5	137.9	141.0	-	-
Other gasoline stations.....	44719	81.2	79.6	80.2	-	-	106.2	105.5	105.5	-	-
Clothing and clothing accessories stores.....	448	89.7	88.0	90.1	-	-	109.7	113.4	115.7	-	-
Clothing stores.....	4481	88.8	86.8	88.0	-	-	103.3	108.5	109.2	-	-
Women's clothing stores.....	44812	121.6	116.1	119.4	-	-	143.0	156.3	160.2	-	-
Family clothing stores.....	44814	71.6	71.5	72.4	-	-	79.4	84.7	85.9	-	-
Clothing accessories stores.....	44815	140.2	132.2	133.1	-	-	189.9	169.1	178.6	-	-
Shoe stores.....	4482	111.7	109.8	115.5	-	-	172.0	174.9	183.6	-	-
Jewelry, luggage, and leather goods stores.....	4483	77.0	75.4	78.1	-	-	96.7	94.5	98.4	-	-
Sporting goods, hobby, book, and music stores.....	451	98.1	98.9	101.3	-	-	133.6	137.5	140.0	-	-

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: May 2016 - June 2016 ^P	Index of aggregate weekly payrolls ³				
		June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	June 2015		Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P	
Sporting goods and musical instrument stores.....	4511	112.1	114.9	117.1	-	-	149.7	156.4	158.0	-	-	
Sporting goods stores.....	45111	141.9	144.0	147.8	-	-	185.2	191.6	194.6	-	-	
Hobby, toy, and game stores.....	45112	84.6	91.7	89.7	-	-	100.8	116.0	116.8	-	-	
Book stores and news dealers.....	4512	54.7	50.2	53.8	-	-	76.8	72.7	78.1	-	-	
General merchandise stores.....	452	107.8	108.1	106.0	-	-	134.1	133.7	132.0	-	-	
Miscellaneous store retailers.....	453	87.9	83.9	87.9	-	-	111.3	106.8	112.5	-	-	
Florists.....	4531	47.2	47.8	56.1	-	-	58.9	58.7	69.7	-	-	
Office supplies, stationery, and gift stores.....	4532	60.4	54.1	55.2	-	-	82.8	71.6	73.1	-	-	
Office supplies and stationery stores.....	45321	64.0	57.1	56.6	-	-	87.1	73.9	74.6	-	-	
Gift, novelty, and souvenir stores.....	45322	57.2	51.1	53.8	-	-	76.6	68.1	70.8	-	-	
Used merchandise stores.....	4533	190.8	187.3	192.4	-	-	255.5	253.5	264.9	-	-	
Other miscellaneous store retailers.....	4539	109.2	106.4	112.2	-	-	133.4	136.0	144.5	-	-	
Pet and pet supplies stores.....	45391	153.3	160.5	163.2	-	-	220.4	240.5	238.0	-	-	
Nonstore retailers.....	454	112.7	114.8	116.6	-	-	178.3	180.9	181.8	-	-	
Electronic shopping and mail-order houses.....	4541	146.1	145.8	149.1	-	-	236.7	232.5	233.8	-	-	
Electronic shopping and electronic auctions.....	45411,2	377.6	385.2	396.3	-	-	701.5	666.6	672.9	-	-	
Mail-order houses.....	454113	76.1	73.6	74.8	-	-	90.2	95.9	96.2	-	-	
Transportation and warehousing.....		121.9	121.3	123.6	123.4	-0.2	159.5	161.5	164.3	164.7	0.2	
Air transportation.....	481	69.5	69.7	73.6	-	-	136.0	141.8	149.8	-	-	
Truck transportation.....	484	121.9	115.8	118.5	-	-	158.1	156.6	159.6	-	-	
General freight trucking.....	4841	114.4	112.2	114.3	-	-	146.6	150.1	152.3	-	-	
General freight trucking, local.....	48411	114.4	107.7	109.5	-	-	147.8	149.8	152.1	-	-	
General freight trucking, long-distance.....	48412	114.7	113.7	115.7	-	-	146.6	150.3	152.2	-	-	
General freight trucking, long-distance TL.....	484121	107.9	107.7	110.1	-	-	141.4	144.8	147.0	-	-	
General freight trucking, long-distance LTL.....	484122	130.9	128.3	129.3	-	-	157.7	162.4	163.6	-	-	
Specialized freight trucking.....	4842	140.5	124.5	129.7	-	-	190.1	174.2	181.0	-	-	
Used household and office goods moving.....	48421	106.2	78.6	87.1	-	-	136.3	103.2	112.0	-	-	
Other specialized trucking, local.....	48422	152.9	132.9	138.6	-	-	212.3	187.6	196.9	-	-	
Other specialized trucking, long-distance.....	48423	148.7	150.1	151.0	-	-	193.2	202.4	203.3	-	-	
Transit and ground passenger transportation.....	485	126.2	139.1	139.8	-	-	159.8	179.4	181.4	-	-	
School and employee bus transportation.....	4854	101.2	141.6	149.0	-	-	139.0	188.7	201.4	-	-	
Other ground passenger transportation.....	4859	196.0	184.8	185.8	-	-	224.7	218.4	218.0	-	-	
Pipeline transportation.....	486	142.3	132.8	133.3	-	-	254.3	245.6	244.3	-	-	
Support activities for transportation.....	488	124.6	120.0	120.7	-	-	159.2	156.1	155.7	-	-	
Support activities for air transportation.....	4881	133.7	136.2	136.7	-	-	159.0	165.9	163.6	-	-	
Airport operations.....	48811	130.4	131.5	132.5	-	-	116.5	121.4	122.1	-	-	
Support activities for water transportation.....	4883	95.8	89.5	87.2	-	-	151.9	138.7	131.6	-	-	
Support activities for road transportation.....	4884	130.9	124.9	124.0	-	-	135.8	127.7	129.9	-	-	
Freight transportation arrangement.....	4885	127.6	124.2	129.1	-	-	168.9	172.6	179.7	-	-	
Support activities for other transportation, including rail.....	4882,9	135.1	113.8	111.1	-	-	186.9	169.8	166.6	-	-	
Couriers and messengers.....	492	133.7	141.9	146.1	-	-	159.3	169.3	172.0	-	-	
Warehousing and storage.....	493	169.3	180.2	181.8	-	-	176.1	191.8	193.4	-	-	
General warehousing and storage.....	49311	176.4	188.8	190.4	-	-	181.9	199.4	200.7	-	-	
Utilities.....	22	97.2	98.2	97.7	98.9	1.2	136.8	144.7	143.0	146.1	2.2	
Power generation and supply.....	2211	96.8	98.0	96.8	-	-	138.5	148.1	145.4	-	-	
Electric power generation.....	22111	61.0	64.1	61.3	-	-	89.9	100.2	93.3	-	-	
Fossil fuel electric power generation.....	221112	68.1	69.6	67.5	-	-	101.5	110.0	105.6	-	-	
Electric power transmission and distribution.....	22112	153.4	151.6	153.2	-	-	224.8	233.3	238.1	-	-	
Natural gas distribution.....	2212	93.3	92.9	93.2	-	-	128.5	130.0	132.2	-	-	
Water, sewage and other systems.....	2213	111.8	114.2	118.0	-	-	142.4	151.0	149.1	-	-	
Information.....	51	90.3	90.4	90.8	91.0	0.2	127.6	134.5	135.2	134.0	-0.9	
Publishing industries, except Internet.....	511	99.0	99.0	100.5	-	-	153.8	159.8	161.8	-	-	

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					Percent change from: May 2016 - June 2016 ^P	Index of aggregate weekly payrolls ³				
		June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	June 2015		Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P	
Newspaper, book, and directory publishers.....	5111	84.9	81.2	82.4	-	-	131.5	124.5	124.6	-	-	
Newspaper publishers.....	51111	80.8	75.4	76.5	-	-	103.9	100.6	100.0	-	-	
Periodical publishers.....	51112	102.7	98.1	100.3	-	-	177.7	164.0	167.8	-	-	
Software publishers.....	5112	122.3	128.5	130.4	-	-	172.6	189.4	193.0	-	-	
Motion picture and sound recording industries.....	512	86.4	84.5	86.2	-	-	87.7	93.9	95.4	-	-	
Broadcasting, except Internet.....	515	85.2	86.4	86.9	-	-	133.9	130.9	132.8	-	-	
Radio broadcasting.....	51511	89.9	88.8	90.8	-	-	158.6	142.2	148.3	-	-	
Telecommunications.....	517	73.5	73.1	70.9	-	-	96.4	103.2	100.0	-	-	
Wired telecommunications carriers.....	5171	82.9	83.2	79.6	-	-	105.5	114.0	109.0	-	-	
Telecommunications resellers.....	517911	34.0	32.2	32.0	-	-	39.9	38.0	36.8	-	-	
Data processing, hosting and related services.....	518	108.2	108.4	112.1	-	-	166.5	180.0	188.0	-	-	
Other information services.....	519	205.4	219.4	231.6	-	-	300.1	327.0	345.4	-	-	
Financial activities.....		109.6	110.1	112.9	112.2	-0.6	169.2	178.0	181.8	179.1	-1.5	
Credit intermediation and related activities.....	522	100.6	102.4	105.7	-	-	151.3	158.7	164.6	-	-	
Depository credit intermediation.....	5221	98.6	100.3	103.1	-	-	151.9	158.2	162.7	-	-	
Commercial banking.....	52211	100.8	103.4	106.0	-	-	159.1	166.1	171.1	-	-	
Savings institutions.....	52212	63.3	61.4	63.3	-	-	91.7	91.7	94.3	-	-	
Credit unions and other depository credit intermediation.....	52213,9	122.7	123.5	127.9	-	-	179.8	189.7	193.2	-	-	
Nondepository credit intermediation.....	5222	93.5	95.3	97.9	-	-	135.9	142.7	147.4	-	-	
Consumer lending.....	522291	112.3	113.6	116.5	-	-	135.5	141.8	143.2	-	-	
Real estate credit.....	522292	86.5	88.5	90.8	-	-	118.8	126.2	132.2	-	-	
Activities related to credit intermediation.....	5223	134.9	138.8	147.2	-	-	196.0	214.3	229.0	-	-	
Financial transaction processing and clearing.....	52232	207.9	214.0	220.9	-	-	414.3	427.2	440.7	-	-	
Securities, commodity contracts, investments, and funds and trusts.....	523,5	127.5	129.3	132.5	-	-	225.6	238.1	243.6	-	-	
Securities brokerage.....	52312	105.4	106.9	107.5	-	-	168.9	174.2	179.5	-	-	
Securities and commodity contracts brokerage and exchanges.....	5231,2	103.2	104.1	106.6	-	-	193.3	200.4	205.6	-	-	
Other financial investment activities, including funds and trusts.....	5239; 525	168.4	171.2	176.5	-	-	278.3	298.7	306.0	-	-	
Portfolio management.....	52392	160.2	156.2	160.3	-	-	266.1	285.1	292.9	-	-	
Investment advice.....	52393	211.8	220.9	228.2	-	-	351.0	364.9	371.6	-	-	
Insurance carriers and related activities.....	524	113.6	116.1	118.1	-	-	165.9	177.7	179.1	-	-	
Insurance carriers.....	5241	103.4	105.9	106.5	-	-	153.0	166.1	166.0	-	-	
Direct life and health insurance carriers.....	52411	113.8	115.9	116.8	-	-	172.8	188.4	187.5	-	-	
Direct insurers, except life and health.....	52412	93.5	95.9	96.6	-	-	132.5	142.9	143.8	-	-	
Reinsurance carriers.....	52413	83.6	89.0	91.2	-	-	206.3	210.4	220.7	-	-	
Insurance agencies, brokerages, and related services.....	5242	133.9	136.7	141.3	-	-	194.4	203.9	208.1	-	-	
Insurance agencies and brokerages.....	52421	131.7	134.6	139.3	-	-	192.8	199.7	204.3	-	-	
Other insurance-related activities.....	52429	138.4	142.2	145.6	-	-	197.0	214.0	216.4	-	-	
Third-party administration of insurance funds.....	524292	134.1	135.8	138.6	-	-	186.2	201.0	202.6	-	-	
Real estate.....	531	114.9	112.9	116.6	-	-	176.1	181.4	188.0	-	-	
Lessors of real estate.....	5311	94.4	90.2	92.9	-	-	142.4	140.8	145.5	-	-	
Lessors of residential buildings.....	53111	91.5	89.2	90.1	-	-	133.1	133.8	135.6	-	-	
Lessors of nonresidential buildings.....	53112	92.5	85.5	91.1	-	-	159.1	153.2	163.5	-	-	
Offices of real estate agents and brokers.....	5312	101.5	98.4	102.0	-	-	157.1	164.9	172.7	-	-	
Activities related to real estate.....	5313	152.8	154.8	159.5	-	-	228.0	240.3	248.1	-	-	
Real estate property managers.....	53131	153.2	153.6	158.9	-	-	229.1	237.6	246.2	-	-	
Residential property managers.....	531311	160.5	161.5	167.4	-	-	233.1	248.3	258.0	-	-	
Nonresidential property managers.....	531312	136.9	135.0	139.6	-	-	222.3	217.3	225.0	-	-	
Rental and leasing services.....	532	99.1	89.5	93.5	-	-	140.7	136.2	140.1	-	-	
Home health equipment rental.....	532291	136.5	128.0	131.5	-	-	151.0	129.9	133.3	-	-	

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					Percent change from: May 2016 - June 2016 ^P	Index of aggregate weekly payrolls ³				
		June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	June 2015		Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P	
General rental centers.....	5323	80.9	68.8	75.5	-	-	81.7	71.0	77.6	-	-	
Machinery and equipment rental and leasing.....	5324	128.2	127.6	124.1	-	-	198.5	207.4	197.9	-	-	
Heavy machinery rental and leasing.....	53241	120.7	116.4	108.2	-	-	192.2	198.5	186.2	-	-	
Office equipment and other machinery rental and leasing.....	53242,9	138.5	143.5	146.9	-	-	206.6	219.3	213.9	-	-	
Professional and business services.....		129.3	130.4	132.4	132.3	-0.1	188.5	196.4	200.9	197.9	-1.5	
Professional and technical services.....	54	136.3	142.0	142.2	-	-	202.4	215.5	219.7	-	-	
Legal services.....	5411	101.1	99.7	103.1	-	-	146.1	149.6	156.8	-	-	
Offices of lawyers.....	54111	100.0	98.3	102.0	-	-	145.4	148.6	156.1	-	-	
Other legal services.....	54119	117.2	119.5	121.4	-	-	164.5	172.1	176.5	-	-	
Title abstract and settlement offices.....	541191	97.6	102.8	105.7	-	-	118.4	132.9	137.4	-	-	
Accounting and bookkeeping services.....	5412	108.7	142.4	115.4	-	-	165.9	212.7	176.9	-	-	
Offices of certified public accountants.....	541211	115.0	140.3	120.8	-	-	169.0	200.2	178.0	-	-	
Payroll services.....	541214	131.7	146.8	150.3	-	-	222.4	234.1	235.1	-	-	
Architectural and engineering services.....	5413	116.9	114.8	117.0	-	-	172.0	173.8	177.0	-	-	
Architectural services.....	54131	100.4	100.7	104.5	-	-	143.9	146.2	153.4	-	-	
Landscape architectural services.....	54132	88.4	90.6	94.3	-	-	148.5	148.3	154.7	-	-	
Engineering and drafting services.....	54133,4	123.6	121.0	122.7	-	-	180.8	182.5	184.5	-	-	
Building inspection, surveying, and mapping services.....	54135,6,7	103.8	94.9	97.3	-	-	141.9	150.8	156.1	-	-	
Testing laboratories.....	54138	114.2	115.1	116.1	-	-	168.2	168.0	170.2	-	-	
Specialized design services.....	5414	119.2	121.7	125.0	-	-	193.5	198.8	205.0	-	-	
Graphic design services.....	54143	99.3	101.7	105.9	-	-	173.9	177.4	184.1	-	-	
Computer systems design and related services.....	5415	171.3	177.8	183.7	-	-	236.2	252.7	263.7	-	-	
Custom computer programming services.....	541511	162.7	169.3	175.8	-	-	224.0	239.2	249.8	-	-	
Computer systems design services.....	541512	207.2	216.1	222.7	-	-	273.6	292.0	304.9	-	-	
Management and technical consulting services.....	5416	215.4	219.2	224.4	-	-	303.0	317.7	329.2	-	-	
Management consulting services.....	54161	201.3	208.3	216.1	-	-	278.1	296.3	312.2	-	-	
Administrative management consulting services..	541611	211.5	217.9	224.7	-	-	326.0	348.1	364.4	-	-	
Marketing consulting services.....	541613	339.4	343.1	360.4	-	-	439.6	453.9	473.6	-	-	
Process and logistics consulting services.....	541614	211.1	222.5	225.7	-	-	226.3	257.7	267.6	-	-	
Scientific research and development services.....	5417	132.6	134.5	138.2	-	-	210.3	221.1	228.8	-	-	
Research and development in the physical, engineering, and life sciences.....	54171	139.2	141.6	145.7	-	-	220.9	233.5	242.0	-	-	
Biotechnology research.....	541711	140.1	147.9	152.3	-	-	206.2	232.8	241.9	-	-	
Physical, engineering, and life sciences research.....	541712	138.8	139.5	143.8	-	-	225.1	233.7	242.4	-	-	
Social science and humanities research.....	54172	83.3	80.4	81.2	-	-	120.3	115.8	116.6	-	-	
Advertising and related services.....	5418	120.0	127.1	133.0	-	-	190.4	214.0	227.3	-	-	
Advertising agencies.....	54181	141.2	144.0	148.6	-	-	219.5	224.3	239.8	-	-	
Public relations agencies.....	54182	121.0	127.7	137.5	-	-	178.2	200.0	219.8	-	-	
Advertising material distribution and other advertising services.....	54187,9	138.8	145.2	153.8	-	-	192.2	215.6	231.6	-	-	
Other professional and technical services.....	5419	149.8	151.7	153.2	-	-	226.7	237.8	241.0	-	-	
Marketing research and public opinion polling.....	54191	98.4	89.2	86.4	-	-	154.9	140.0	135.9	-	-	
Photographic services.....	54192	70.3	65.2	68.0	-	-	99.3	92.4	99.1	-	-	
Veterinary services.....	54194	160.9	162.1	165.1	-	-	226.8	236.3	243.4	-	-	
Miscellaneous professional and technical services..	54193,9	306.1	341.5	340.2	-	-	491.8	579.5	579.0	-	-	
Management of companies and enterprises.....	55	129.6	130.5	132.3	-	-	217.6	220.7	224.2	-	-	
Offices of bank holding companies and of other holding companies.....	551111,2	108.9	111.9	108.8	-	-	161.0	175.9	172.6	-	-	
Managing offices.....	551114	130.6	131.4	133.6	-	-	221.0	223.5	227.7	-	-	
Administrative and waste services.....	56	123.7	121.4	124.4	-	-	161.8	164.1	168.2	-	-	
Administrative and support services.....	561	123.7	121.4	124.5	-	-	162.1	164.7	169.0	-	-	
Office administrative services.....	5611	177.8	184.1	188.0	-	-	280.5	313.5	318.0	-	-	

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: May 2016 - June 2016 ^P	Index of aggregate weekly payrolls ³				
		June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	June 2015		Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P	
Facilities support services.....	5612	148.7	149.4	145.5	-	-	159.3	166.3	162.9	-	-	
Employment services.....	5613	116.4	113.8	115.3	-	-	147.1	147.2	149.1	-	-	
Employment placement agencies and executive search services.....	56131	103.4	107.5	107.3	-	-	168.8	183.5	183.2	-	-	
Temporary help services.....	56132	140.3	136.5	138.3	-	-	174.3	172.3	174.4	-	-	
Professional employer organizations.....	56133	49.8	48.6	49.0	-	-	61.4	62.2	63.9	-	-	
Business support services.....	5614	127.5	130.6	131.6	-	-	168.8	181.2	182.8	-	-	
Telephone call centers.....	56142	159.7	163.3	162.6	-	-	223.3	232.7	231.1	-	-	
Business service centers.....	56143	92.8	97.4	99.7	-	-	113.7	132.3	136.5	-	-	
Collection agencies.....	56144	93.6	93.6	94.5	-	-	126.9	135.2	132.6	-	-	
Travel arrangement and reservation services.....	5615	88.0	86.2	88.1	-	-	130.1	139.2	142.4	-	-	
Travel agencies.....	56151	74.0	76.5	75.5	-	-	98.6	104.3	101.8	-	-	
Investigation and security services.....	5616	119.9	120.8	122.1	-	-	164.6	170.3	173.1	-	-	
Security and armored car services.....	56161	117.6	118.9	119.9	-	-	159.3	165.6	168.4	-	-	
Security systems services.....	56162	134.5	134.2	136.2	-	-	187.9	191.9	193.9	-	-	
Services to buildings and dwellings.....	5617	138.9	129.6	140.1	-	-	184.2	176.4	191.9	-	-	
Exterminating and pest control services.....	56171	143.3	142.2	150.7	-	-	214.4	218.5	230.1	-	-	
Janitorial services.....	56172	125.7	125.6	129.3	-	-	160.6	167.4	173.7	-	-	
Landscaping services.....	56173	157.7	137.1	157.0	-	-	210.2	186.4	213.5	-	-	
Carpet and upholstery cleaning services.....	56174	93.2	86.2	94.6	-	-	131.8	120.2	128.3	-	-	
Other services to buildings and dwellings.....	56179	139.9	116.4	122.2	-	-	155.1	145.0	152.5	-	-	
Other support services.....	5619	102.7	105.4	108.8	-	-	131.6	134.8	139.7	-	-	
Packaging and labeling services.....	56191	113.3	125.8	128.1	-	-	165.7	187.6	192.1	-	-	
Convention and trade show organizers.....	56192	87.7	92.3	89.0	-	-	105.2	110.2	106.9	-	-	
All other support services.....	56199	103.6	102.8	108.5	-	-	137.1	134.9	144.1	-	-	
Waste management and remediation services.....	562	128.5	124.5	124.3	-	-	161.1	157.9	158.5	-	-	
Waste collection.....	5621	152.3	150.1	151.8	-	-	196.0	199.4	203.8	-	-	
Waste treatment and disposal.....	5622	88.7	87.4	88.8	-	-	129.8	128.3	128.3	-	-	
Remediation and other waste services.....	5629	148.9	139.4	135.1	-	-	163.9	153.3	150.9	-	-	
Education and health services.....		130.8	136.6	137.1	135.0	-1.5	190.2	202.3	202.5	198.9	-1.8	
Health care and social assistance.....	62	133.5	137.1	138.9	-	-	195.4	205.3	207.3	-	-	
Health care ⁵	621,2,3	130.3	133.6	135.3	-	-	195.2	205.0	206.9	-	-	
Ambulatory health care services.....	621	148.9	153.4	155.5	-	-	222.4	234.2	237.2	-	-	
Offices of physicians.....	6211	130.5	132.9	134.0	-	-	224.5	231.2	232.7	-	-	
Offices of physicians, except mental health.....	621111	130.6	133.0	134.2	-	-	225.7	232.3	233.8	-	-	
Offices of mental health physicians.....	621112	126.4	123.3	122.9	-	-	166.0	174.0	171.8	-	-	
Offices of dentists.....	6212	124.3	127.9	131.9	-	-	165.4	177.6	182.1	-	-	
Offices of other health practitioners.....	6213	159.7	169.0	171.4	-	-	225.2	242.9	247.3	-	-	
Offices of chiropractors.....	62131	136.0	138.7	141.9	-	-	187.5	193.6	195.5	-	-	
Offices of optometrists.....	62132	152.5	151.3	148.5	-	-	212.1	213.1	211.2	-	-	
Offices of mental health practitioners.....	62133	104.0	115.2	117.4	-	-	126.7	143.6	147.0	-	-	
Offices of specialty therapists.....	62134	179.0	192.3	196.9	-	-	252.8	275.7	281.4	-	-	
Offices of all other health practitioners.....	62139	200.2	216.7	220.6	-	-	286.4	315.1	326.5	-	-	
Outpatient care centers.....	6214	193.3	202.0	202.6	-	-	279.7	299.2	301.4	-	-	
Outpatient mental health centers.....	62142	160.7	165.3	166.9	-	-	198.9	211.2	215.4	-	-	
Outpatient care centers, except mental health.....	62141,9	210.0	221.3	220.7	-	-	315.4	338.8	339.2	-	-	
Freestanding emergency medical centers....	621493	206.8	210.2	208.4	-	-	331.9	328.4	323.6	-	-	
Miscellaneous outpatient care centers.....	621410,98	201.2	211.5	211.7	-	-	296.8	322.0	327.6	-	-	
Medical and diagnostic laboratories.....	6215	152.3	149.7	152.4	-	-	205.6	217.7	219.9	-	-	
Medical laboratories.....	621511	153.2	152.6	155.0	-	-	202.2	225.5	229.0	-	-	
Diagnostic imaging centers.....	621512	149.6	142.2	145.9	-	-	213.6	198.3	197.8	-	-	
Home health care services.....	6216	190.2	201.4	204.2	-	-	243.3	270.4	274.6	-	-	
Other ambulatory health care services.....	6219	153.8	155.8	157.7	-	-	227.7	232.9	236.1	-	-	

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				
		June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P	June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P
Ambulance services.....	62191	155.4	163.7	164.8	-	-	214.8	231.6	232.7	-	-
All other ambulatory health care services.....	62199	151.2	143.6	146.8	-	-	243.5	234.3	240.1	-	-
Hospitals.....	622	121.8	125.9	126.1	-	-	190.9	201.1	201.1	-	-
General medical and surgical hospitals.....	6221	118.8	122.8	123.0	-	-	188.2	197.9	197.8	-	-
Nursing and residential care facilities.....	623	116.0	116.3	119.0	-	-	149.1	152.8	156.2	-	-
Nursing care facilities.....	6231	102.2	101.5	104.0	-	-	133.0	136.5	139.6	-	-
Residential mental health facilities.....	6232	125.2	126.8	129.0	-	-	161.8	165.9	168.4	-	-
Residential intellectual and developmental disability facilities.....	62321	118.8	118.5	120.5	-	-	145.7	148.0	150.3	-	-
Residential mental health and substance abuse facilities.....	62322	139.3	145.4	147.1	-	-	193.3	201.2	203.3	-	-
Community care facilities for the elderly.....	6233	156.4	159.2	163.0	-	-	202.0	208.9	214.0	-	-
Continuing care retirement communities.....	623311	188.8	192.1	194.4	-	-	247.6	255.3	260.0	-	-
Assisted living facilities for the elderly.....	623312	129.8	132.4	136.7	-	-	160.5	167.1	171.4	-	-
Other residential care facilities.....	6239	92.2	92.4	95.7	-	-	120.4	119.3	122.9	-	-
Social assistance.....	624	151.9	157.4	160.4	-	-	196.9	208.8	212.6	-	-
Individual and family services.....	6241	204.3	208.3	213.3	-	-	255.3	267.6	273.5	-	-
Child and youth services.....	62411	126.9	125.5	127.7	-	-	168.2	172.3	176.0	-	-
Services for the elderly and persons with disabilities.....	62412	260.6	265.6	272.3	-	-	330.7	347.8	354.7	-	-
Other individual and family services.....	62419	128.5	135.1	137.9	-	-	180.0	191.0	196.1	-	-
Emergency and other relief services.....	6242	122.0	123.8	128.0	-	-	169.4	175.4	183.5	-	-
Vocational rehabilitation services.....	6243	90.5	88.1	88.7	-	-	120.1	117.1	117.9	-	-
Child day care services.....	6244	116.4	127.3	130.1	-	-	151.8	170.6	174.2	-	-
Leisure and hospitality.....		129.1	122.8	127.3	131.5	3.3	179.8	178.4	185.6	189.9	2.3
Arts, entertainment, and recreation.....	71	130.3	109.6	117.2	-	-	167.9	155.2	162.5	-	-
Performing arts and spectator sports.....	711	122.6	126.8	125.3	-	-	165.8	185.4	182.9	-	-
Performing arts companies.....	7111	101.4	100.8	98.3	-	-	174.1	193.0	182.4	-	-
Spectator sports.....	7112	117.5	119.0	114.0	-	-	133.4	155.2	148.7	-	-
Arts and sports promoters and agents and managers for public figures.....	7113,4	160.6	181.1	183.7	-	-	205.8	233.1	243.5	-	-
Independent artists, writers, and performers.....	7115	126.9	122.1	126.8	-	-	193.3	190.7	197.1	-	-
Museums, historical sites, and similar institutions.....	712	134.0	123.5	133.2	-	-	171.5	173.0	182.2	-	-
Museums.....	71211	116.0	113.0	119.5	-	-	145.0	157.2	163.8	-	-
Historical sites and other similar institutions.....	71212,3,9	163.2	140.2	155.6	-	-	226.5	205.2	220.4	-	-
Amusements, gambling, and recreation.....	713	132.2	103.4	113.5	-	-	168.5	140.6	151.9	-	-
Gambling industries.....	7132	95.6	95.2	96.3	-	-	135.5	146.0	148.8	-	-
Golf courses and country clubs.....	71391	158.4	112.1	137.1	-	-	195.6	149.9	179.9	-	-
Skiing facilities.....	71392	72.7	84.2	48.3	-	-	110.1	151.6	84.8	-	-
Marinas.....	71393	125.2	105.6	121.9	-	-	168.8	156.0	173.9	-	-
Fitness and recreational sports centers.....	71394	119.6	93.8	100.1	-	-	134.4	118.6	126.2	-	-
Bowling centers.....	71395	68.5	78.7	68.0	-	-	86.1	103.1	90.2	-	-
Accommodation and food services.....	72	128.9	125.3	129.5	-	-	182.5	184.3	192.0	-	-
Accommodation.....	721	114.3	102.9	107.7	-	-	155.2	145.3	152.8	-	-
Traveler accommodation.....	7211	112.1	103.2	107.0	-	-	152.8	145.6	152.1	-	-
Hotels and motels, except casino hotels.....	72111	116.6	107.1	111.6	-	-	160.3	152.3	160.2	-	-
RV parks and recreational camps.....	7212	205.5	96.2	130.4	-	-	256.9	135.4	175.3	-	-
Food services and drinking places.....	722	132.5	130.6	134.4	-	-	191.0	196.2	203.4	-	-
Special food services.....	7223	127.3	126.7	125.3	-	-	178.3	179.9	180.3	-	-
Food service contractors.....	72231	122.6	128.9	122.3	-	-	167.7	178.2	170.3	-	-
Caterers and mobile food services.....	72232,3	143.4	120.4	134.1	-	-	216.8	186.9	215.6	-	-
Drinking places, alcoholic beverages.....	7224	93.3	93.6	96.8	-	-	143.6	162.8	170.4	-	-
Restaurants and other eating places.....	7225	134.2	132.6	137.1	-	-	193.8	199.1	207.3	-	-
Full-service restaurants.....	722511	131.2	129.0	134.2	-	-	199.6	204.8	214.5	-	-

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				
		June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P	June 2015	Apr. 2016	May 2016 ^P	June 2016 ^P	Percent change from: May 2016 - June 2016 ^P
Limited-service restaurants.....	722513	135.2	134.5	137.3	-	-	181.4	187.8	192.5	-	-
Cafeterias, grill buffets, and buffets.....	722514	83.8	83.3	85.6	-	-	108.9	110.0	113.7	-	-
Snack and nonalcoholic beverage bars.....	722515	197.8	190.8	199.1	-	-	272.8	270.6	283.8	-	-
Other services.....	81	101.7	101.9	102.9	103.8	0.9	140.6	142.8	144.4	144.4	0.0
Repair and maintenance.....	811	106.7	107.5	107.6	-	-	141.5	145.0	144.1	-	-
Automotive repair and maintenance.....	8111	103.1	106.1	106.4	-	-	134.8	140.8	140.8	-	-
Automotive mechanical and electrical repair.....	81111	103.8	104.6	105.6	-	-	135.5	137.1	138.4	-	-
General automotive repair.....	811111	116.7	118.0	118.4	-	-	150.1	152.5	152.7	-	-
Automotive body, interior, and glass repair.....	81112	101.0	104.2	104.9	-	-	133.6	141.3	141.4	-	-
Other automotive repair and maintenance.....	81119	104.9	112.2	110.0	-	-	135.9	152.0	146.6	-	-
Car washes.....	811192	111.6	117.8	115.6	-	-	146.2	160.5	155.3	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	95.7	104.7	102.4	-	-	123.8	142.3	136.4	-	-
Electronic equipment repair and maintenance.....	8112	101.7	94.0	94.7	-	-	132.9	125.0	124.2	-	-
Computer and office machine repair.....	811212	91.8	82.3	84.0	-	-	118.1	107.1	110.2	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	110.0	103.9	103.7	-	-	144.9	139.5	135.6	-	-
Commercial machinery repair and maintenance.....	8113	137.9	138.5	135.2	-	-	188.9	195.3	189.9	-	-
Household goods repair and maintenance.....	8114	86.7	78.0	84.1	-	-	107.2	99.4	102.6	-	-
Personal and laundry services.....	812	104.8	105.2	107.8	-	-	141.8	143.6	148.7	-	-
Personal care services.....	8121	119.4	123.1	126.0	-	-	173.8	179.8	186.3	-	-
Hair, nail, and skin care services.....	81211	109.2	111.9	115.0	-	-	154.6	157.8	165.5	-	-
Other personal care services.....	81219	197.7	209.0	210.4	-	-	333.3	364.2	361.1	-	-
Death care services.....	8122	93.4	94.5	99.7	-	-	123.2	131.5	139.9	-	-
Drycleaning and laundry services.....	8123	80.6	80.3	81.1	-	-	102.5	101.8	104.1	-	-
Coin-operated laundries and drycleaners.....	81231	75.0	80.9	82.4	-	-	86.9	96.4	99.8	-	-
Drycleaning and laundry services, except coin-operated.....	81232	66.0	64.4	65.2	-	-	85.1	84.7	86.2	-	-
Linen and uniform supply.....	81233	101.1	100.5	101.8	-	-	123.5	119.7	123.0	-	-
Other personal services.....	8129	126.9	121.4	124.7	-	-	154.5	147.6	151.2	-	-
Pet care services, except veterinary.....	81291	310.6	305.3	300.3	-	-	355.4	348.6	333.7	-	-
Parking lots and garages.....	81293	132.1	127.3	130.1	-	-	157.4	157.3	165.0	-	-
Membership associations and organizations.....	813	98.3	97.6	98.6	-	-	140.2	141.4	143.2	-	-
Grantmaking and giving services.....	8132	138.1	136.8	143.1	-	-	250.7	249.7	263.8	-	-
Grantmaking foundations.....	813211	237.9	241.6	256.4	-	-	436.9	437.1	470.6	-	-
Social advocacy organizations.....	8133	114.4	118.5	121.2	-	-	169.5	184.0	191.5	-	-
Human rights organizations.....	813311	111.2	108.5	110.2	-	-	150.7	155.7	160.3	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	115.3	121.5	124.5	-	-	175.9	193.6	202.3	-	-
Civic and social organizations.....	8134	85.4	77.2	78.4	-	-	105.8	103.9	106.0	-	-
Professional and similar organizations.....	8139	95.2	94.9	97.7	-	-	136.6	139.2	143.1	-	-
Business associations.....	81391	92.6	96.0	99.4	-	-	135.2	143.0	149.1	-	-
Professional organizations.....	81392	133.1	137.5	138.7	-	-	200.2	208.5	212.4	-	-
Labor unions and similar labor organizations.....	81393	76.5	77.9	76.9	-	-	108.2	109.3	109.2	-	-
Miscellaneous professional and similar organizations.....	81394,9	98.0	91.9	97.8	-	-	145.0	140.4	147.5	-	-

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.

