

**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 adjusted<sup>1</sup>**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	Index of aggregate weekly payrolls <sup>3</sup>				
		Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Nov. 2016		Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	
Total private.....		114.0	115.1	117.0	116.3	-0.6	165.4	170.9	174.3	172.7	-0.9	
Goods-producing.....		90.5	93.2	93.5	92.8	-0.7	126.4	133.9	134.4	132.9	-1.1	
Mining and logging.....		114.6	129.1	131.5	128.9	-2.0	181.6	206.9	212.2	207.0	-2.5	
Logging.....	1133	79.7	73.7	74.6	-	-	113.0	103.9	106.8	-	-	
Mining.....	21	119.4	136.6	139.3	-	-	189.5	218.7	224.3	-	-	
Oil and gas extraction.....	211	142.8	145.6	150.9	-	-	261.0	256.0	266.3	-	-	
Mining, except oil and gas.....	212	85.2	87.6	88.4	-	-	121.5	125.8	126.0	-	-	
Coal mining.....	2121	65.7	70.4	72.2	-	-	96.4	103.9	106.8	-	-	
Stone mining and quarrying.....	21231	88.9	90.9	90.6	-	-	123.1	132.2	131.0	-	-	
Crushed and broken limestone mining.....	212312	80.6	87.8	85.9	-	-	116.2	131.9	127.1	-	-	
Other stone mining and quarrying.....	212311,3,9	99.7	94.8	97.0	-	-	131.7	132.5	136.2	-	-	
Support activities for mining.....	213	148.5	188.6	192.5	-	-	244.9	325.8	336.5	-	-	
Support activities for oil and gas operations.....	213112	162.6	210.1	213.6	-	-	294.2	398.9	410.3	-	-	
Construction.....	23	103.9	108.1	108.4	105.8	-2.4	147.1	158.9	158.4	153.8	-2.9	
Construction of buildings.....	236	94.4	95.6	96.1	-	-	136.7	143.3	144.5	-	-	
Residential building.....	2361	92.1	89.7	90.4	-	-	129.7	127.6	130.3	-	-	
New single-family general contractors.....	236115	69.6	67.1	68.0	-	-	98.6	96.2	98.6	-	-	
Residential remodelers.....	236118	135.6	131.8	133.6	-	-	184.5	177.6	182.6	-	-	
Nonresidential building.....	2362	96.4	101.4	101.3	-	-	142.0	156.4	155.7	-	-	
Industrial building.....	23621	88.0	100.2	100.1	-	-	135.8	158.0	158.9	-	-	
Commercial building.....	23622	99.5	101.9	101.8	-	-	144.3	155.7	154.8	-	-	
Heavy and civil engineering construction.....	237	104.0	119.1	115.5	-	-	160.9	196.1	185.8	-	-	
Utility system construction.....	2371	126.5	140.9	137.0	-	-	203.4	242.5	227.7	-	-	
Water and sewer system construction.....	23711	103.7	109.8	109.4	-	-	146.3	166.3	162.8	-	-	
Oil and gas pipeline construction.....	23712	158.5	202.4	183.2	-	-	293.2	406.0	356.6	-	-	
Power and communication system construction..	23713	136.1	140.5	142.6	-	-	223.6	239.1	231.8	-	-	
Land subdivision.....	2372	24.8	30.7	33.3	-	-	47.1	52.9	59.1	-	-	
Highway, street, and bridge construction.....	2373	99.3	118.8	113.1	-	-	141.5	177.9	166.8	-	-	
Other heavy construction.....	2379	85.1	94.2	95.7	-	-	139.4	173.4	173.6	-	-	
Specialty trade contractors.....	238	106.7	109.7	110.7	-	-	146.7	155.2	156.0	-	-	
Building foundation and exterior contractors.....	2381	103.7	102.7	104.0	-	-	140.2	143.0	144.3	-	-	
Poured concrete structure contractors.....	23811	131.9	130.7	131.0	-	-	194.6	195.9	197.2	-	-	
Steel and precast concrete contractors.....	23812	105.9	94.9	98.8	-	-	145.2	127.2	131.7	-	-	
Framing contractors.....	23813	62.5	69.6	69.8	-	-	74.5	86.4	87.8	-	-	
Masonry contractors.....	23814	75.1	70.5	74.5	-	-	96.1	99.5	103.9	-	-	
Glass and glazing contractors.....	23815	124.9	127.1	133.7	-	-	166.3	169.5	173.6	-	-	
Roofing contractors.....	23816	120.9	124.3	121.9	-	-	167.8	180.8	174.6	-	-	
Siding contractors.....	23817	118.3	119.8	120.5	-	-	190.4	191.1	191.5	-	-	
Other building exterior contractors.....	23819	133.2	128.9	128.8	-	-	167.8	165.4	170.0	-	-	
Building equipment contractors.....	2382	111.6	113.9	115.3	-	-	152.4	158.7	160.4	-	-	
Electrical contractors.....	23821	100.5	99.7	101.6	-	-	141.4	141.3	143.2	-	-	
Plumbing and HVAC contractors.....	23822	121.1	126.9	127.8	-	-	161.9	175.6	177.1	-	-	
Other building equipment contractors.....	23829	135.9	134.7	136.6	-	-	177.5	180.8	184.7	-	-	
Building finishing contractors.....	2383	90.1	93.3	94.7	-	-	124.5	135.5	135.8	-	-	
Drywall and insulation contractors.....	23831	76.5	75.5	78.8	-	-	108.6	115.1	117.6	-	-	
Painting and wall covering contractors.....	23832	97.1	102.7	101.6	-	-	123.6	136.0	133.8	-	-	
Flooring contractors.....	23833	90.8	94.3	95.8	-	-	125.1	139.9	141.3	-	-	
Tile and terrazzo contractors.....	23834	105.3	116.4	117.0	-	-	165.1	200.6	199.7	-	-	
Finish carpentry contractors.....	23835	97.7	100.4	104.3	-	-	139.8	145.0	146.9	-	-	
Other building finishing contractors.....	23839	109.8	120.2	115.9	-	-	161.1	180.3	172.5	-	-	
Other specialty trade contractors.....	2389	120.7	130.3	130.1	-	-	169.4	190.3	188.6	-	-	
Site preparation contractors.....	23891	120.7	132.3	132.7	-	-	168.4	194.0	190.2	-	-	

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 adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	Index of aggregate weekly payrolls <sup>3</sup>				
		Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Nov. 2016		Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	
All other specialty trade contractors.....	23899	120.8	128.5	127.6	—	—	170.9	186.6	187.3	—	—	
Manufacturing.....		83.7	84.9	85.0	85.3	0.4	112.7	116.6	117.2	117.8	0.5	
Durable goods.....		84.6	85.1	85.4	86.1	0.8	114.0	117.1	117.7	118.6	0.8	
Wood products.....	321	73.9	71.9	73.9	72.9	-1.4	101.0	102.2	106.2	104.8	-1.3	
Sawmills and wood preservation.....	3211	75.8	71.3	74.9	—	—	101.7	97.1	102.8	—	—	
Plywood and engineered wood products.....	3212	70.2	67.9	67.5	—	—	96.5	101.9	100.7	—	—	
Other wood products.....	3219	74.6	73.8	76.0	—	—	102.8	105.0	110.1	—	—	
Millwork.....	32191	69.8	65.0	65.5	—	—	94.9	90.9	93.0	—	—	
Wood windows and doors.....	321911	69.1	72.2	74.2	—	—	101.8	107.3	111.7	—	—	
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	70.5	58.6	57.8	—	—	88.5	75.7	75.6	—	—	
Wood containers and pallets.....	32192	94.0	107.7	108.1	—	—	142.5	170.7	169.3	—	—	
All other wood products.....	32199	68.9	64.9	71.1	—	—	93.2	91.1	105.0	—	—	
Nonmetallic mineral products.....	327	78.3	82.5	82.6	81.1	-1.8	103.0	111.4	111.0	109.5	-1.4	
Cement and concrete products.....	3273	88.4	94.2	93.2	—	—	117.6	127.8	126.3	—	—	
Ready-mix concrete.....	32732	85.0	93.3	91.2	—	—	111.4	130.3	127.2	—	—	
Other cement and concrete products.....	32731,3,9	92.5	95.3	95.7	—	—	126.5	124.4	125.3	—	—	
Primary metals.....	331	76.8	79.2	78.5	79.7	1.5	101.3	104.3	102.5	104.4	1.9	
Foundries.....	3315	65.4	63.2	64.0	—	—	84.3	81.2	81.9	—	—	
Fabricated metal products.....	332	93.6	96.2	97.7	98.2	0.5	126.9	133.1	135.0	136.0	0.7	
Forging and stamping.....	3321	90.9	91.8	93.6	—	—	123.6	123.9	124.5	—	—	
Architectural and structural metals.....	3323	95.7	93.5	96.1	—	—	127.1	127.0	131.2	—	—	
Plate work and fabricated structural products...	33231	92.8	89.9	94.4	—	—	129.5	125.9	132.4	—	—	
Fabricated structural metal products.....	332312	96.9	94.9	98.0	—	—	138.3	132.1	138.8	—	—	
Ornamental and architectural metal products...	33232	98.1	96.5	97.5	—	—	125.2	128.1	130.2	—	—	
Sheet metal work.....	332322	113.5	111.5	111.3	—	—	141.9	145.9	146.4	—	—	
Boilers, tanks, and shipping containers.....	3324	95.6	98.4	99.1	—	—	128.2	135.7	136.8	—	—	
Machine shops and threaded products.....	3327	113.8	120.7	120.9	—	—	149.7	165.0	164.4	—	—	
Machine shops.....	33271	123.0	132.5	133.0	—	—	163.7	181.5	180.2	—	—	
Turned products and screws, nuts, and bolts...	33272	90.4	90.7	90.5	—	—	112.6	121.2	122.4	—	—	
Coating, engraving, and heat treating metals.....	3328	93.5	94.6	96.7	—	—	125.4	128.7	133.1	—	—	
Metal heat treating and coating and nonprecious engraving.....	332811,2	113.1	116.1	117.1	—	—	150.1	148.5	150.8	—	—	
Electroplating, anodizing, and coloring metals...	332813	77.3	76.8	79.7	—	—	104.4	111.5	117.8	—	—	
Other fabricated metal products.....	3329	95.1	101.4	102.9	—	—	135.5	145.6	147.0	—	—	
Metal valves.....	33291	83.3	88.4	86.0	—	—	122.8	129.0	126.4	—	—	
All other fabricated metal products.....	33299	101.2	108.3	111.7	—	—	141.9	154.2	157.4	—	—	
Machinery.....	333	90.6	93.5	93.8	94.8	1.1	124.1	132.8	133.6	134.6	0.7	
Agricultural, construction, and mining machinery.....	3331	104.4	121.9	124.5	—	—	147.2	182.4	190.4	—	—	
Farm machinery and equipment.....	333111	88.8	89.8	90.2	—	—	122.4	129.7	134.2	—	—	
Industrial machinery.....	3332	93.8	92.5	95.4	—	—	131.8	130.7	133.3	—	—	
Commercial and service industry machinery.....	3333	74.0	75.5	75.2	—	—	109.1	114.6	114.7	—	—	
HVAC and commercial refrigeration equipment...	3334	83.2	79.8	76.0	—	—	113.9	114.2	108.4	—	—	
Metalworking machinery.....	3335	84.5	85.5	86.7	—	—	110.3	113.9	114.9	—	—	
Special tools, dies, jigs, and fixtures.....	333514	77.0	74.8	74.3	—	—	103.3	101.9	101.7	—	—	
Turbine and power transmission equipment.....	3336	81.4	80.7	81.1	—	—	107.8	110.9	110.8	—	—	
Other general purpose machinery.....	3339	100.2	101.0	100.5	—	—	138.5	146.5	145.4	—	—	
Computer and electronic products.....	334	83.6	84.4	84.9	86.3	1.6	126.5	127.2	129.2	130.4	0.9	
Communications equipment.....	3342	58.6	60.3	60.3	—	—	72.7	76.7	76.9	—	—	
Semiconductors and electronic components.....	3344	72.3	71.9	71.9	—	—	103.2	102.1	103.0	—	—	
Semiconductors and related devices.....	334413	78.8	74.5	76.4	—	—	127.9	122.8	128.7	—	—	
Electronic connectors and misc. electronic components.....	334416,7,9	67.5	63.5	63.8	—	—	95.5	88.8	90.3	—	—	

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 adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	Index of aggregate weekly payrolls <sup>3</sup>				
		Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Nov. 2016		Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	
Electronic instruments.....	3345	127.2	124.7	126.2	-	-	215.6	212.2	215.0	-	-	
Electrical equipment and appliances.....	335	78.7	79.2	79.3	79.7	0.5	109.0	112.7	113.6	113.8	0.2	
Electrical equipment.....	3353	81.8	80.5	81.8	-	-	114.9	115.5	118.8	-	-	
Other electrical equipment and components.....	3359	89.8	92.1	93.0	-	-	126.1	133.3	132.5	-	-	
Transportation equipment.....	336	90.9	88.5	88.5	89.2	0.8	110.6	109.8	110.1	110.7	0.5	
Motor vehicles and parts <sup>4</sup> .....	3361,2,3	83.3	80.7	80.7	81.5	1.0	85.4	83.2	83.9	84.0	0.1	
Motor vehicles.....	3361	80.9	74.8	74.0	-	-	87.5	79.1	79.7	-	-	
Motor vehicle bodies and trailers.....	3362	103.4	108.2	109.6	-	-	116.4	126.9	130.1	-	-	
Motor vehicle parts.....	3363	80.4	77.7	77.8	-	-	79.7	78.6	79.3	-	-	
Motor vehicle gasoline engine and parts.....	33631	73.8	74.5	73.5	-	-	81.3	83.6	83.7	-	-	
Motor vehicle power train components.....	33635	83.2	71.2	68.1	-	-	79.8	69.3	66.0	-	-	
Motor vehicle metal stamping.....	33637	84.9	88.3	90.5	-	-	81.2	85.2	87.6	-	-	
All other motor vehicle parts.....	33639	91.0	95.6	96.7	-	-	99.3	108.2	110.4	-	-	
Aerospace products and parts.....	3364	128.2	122.2	122.6	-	-	211.9	210.1	209.4	-	-	
Aircraft.....	336411	121.3	116.9	116.6	-	-	187.3	188.3	187.2	-	-	
Furniture and related products.....	337	61.7	59.8	60.1	60.2	0.2	84.2	84.0	84.7	85.2	0.6	
Household and institutional furniture.....	3371	58.4	57.6	57.9	-	-	79.9	82.1	82.9	-	-	
Wood kitchen cabinets and countertops.....	33711	77.0	74.8	75.8	-	-	104.1	106.0	108.4	-	-	
Other household and institutional furniture.....	33712	47.6	47.4	47.6	-	-	64.8	66.9	67.0	-	-	
Upholstered household furniture.....	337121	69.7	66.0	65.5	-	-	88.3	89.9	89.0	-	-	
Miscellaneous durable goods manufacturing.....	339	85.3	82.2	82.9	83.3	0.5	121.8	121.9	122.5	123.7	1.0	
Medical equipment and supplies.....	3391	108.3	101.7	102.5	-	-	153.1	154.0	155.6	-	-	
Surgical appliances and supplies.....	339113	105.5	110.9	111.2	-	-	138.1	147.5	151.5	-	-	
Dental laboratories.....	339116	77.5	79.9	78.2	-	-	110.7	121.8	119.9	-	-	
Other miscellaneous durable goods manufacturing.....	3399	68.5	68.0	68.6	-	-	96.7	95.9	95.8	-	-	
Signs.....	33995	93.7	95.7	98.1	-	-	123.1	129.8	132.7	-	-	
All other miscellaneous durable goods manufacturing.....	33993,4,9	69.2	69.0	70.8	-	-	99.9	101.7	102.8	-	-	
Nondurable goods.....		81.8	84.5	84.2	84.0	-0.2	109.7	115.8	116.2	116.0	-0.2	
Food manufacturing.....	311	106.2	114.8	113.0	112.6	-0.4	142.1	154.0	152.4	152.7	0.2	
Sugar and confectionery products.....	3113	88.1	88.5	89.6	-	-	100.8	102.3	102.2	-	-	
Fruit and vegetable preserving and specialty.....	3114	94.5	141.3	122.9	-	-	124.8	169.4	150.1	-	-	
Frozen food.....	31141	101.4	127.8	125.2	-	-	139.3	169.6	165.7	-	-	
Fruit and vegetable canning and drying.....	31142	87.4	156.1	120.3	-	-	111.5	169.5	135.5	-	-	
Dairy products.....	3115	117.1	111.3	110.4	-	-	164.3	161.6	157.6	-	-	
Animal slaughtering and processing.....	3116	102.6	106.2	106.4	-	-	138.9	147.4	147.9	-	-	
Poultry processing.....	311615	100.7	106.0	106.2	-	-	134.1	144.4	146.1	-	-	
Seafood product preparation and packaging.....	3117	66.4	108.4	93.8	-	-	94.3	146.4	124.7	-	-	
Bakeries and tortilla manufacturing.....	3118	102.6	103.7	105.6	-	-	135.4	141.7	143.6	-	-	
Textile mills.....	313	38.4	36.0	36.1	35.6	-1.4	50.3	49.2	49.7	50.0	0.6	
Textile product mills.....	314	53.0	50.9	51.3	52.7	2.7	68.1	70.2	71.3	74.3	4.2	
Apparel.....	315	34.6	29.8	30.1	30.4	1.0	51.2	49.3	48.6	49.7	2.3	
Paper and paper products.....	322	67.6	67.8	68.5	68.5	0.0	86.8	87.9	88.4	88.6	0.2	
Pulp, paper, and paperboard mills.....	3221	59.1	61.9	62.6	-	-	74.7	76.3	77.7	-	-	
Converted paper products.....	3222	71.4	70.4	71.1	-	-	95.1	95.7	95.7	-	-	
Paperboard containers.....	32221	73.4	74.9	75.9	-	-	97.9	98.4	100.3	-	-	
Corrugated and solid fiber boxes.....	322211	71.9	74.1	74.0	-	-	93.5	97.9	98.7	-	-	
Paper bags and coated and treated paper.....	32222	69.1	67.8	69.5	-	-	91.7	87.7	89.3	-	-	
Printing and related support activities.....	323	64.7	62.6	62.8	62.7	-0.2	80.9	78.3	78.4	78.1	-0.4	
Petroleum and coal products.....	324	99.8	104.7	110.1	101.8	-7.5	171.2	184.8	192.2	184.3	-4.1	
Chemicals.....	325	96.1	97.8	99.5	99.0	-0.5	124.2	134.2	138.5	137.5	-0.7	
Basic chemicals.....	3251	85.7	80.4	78.2	-	-	113.8	107.7	106.2	-	-	
Resin, rubber, and artificial fibers.....	3252	79.5	77.7	79.7	-	-	114.9	113.7	115.5	-	-	

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 adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>
Pharmaceuticals and medicines.....	3254	132.5	136.0	142.0	-	-	166.2	201.5	216.4	-	-
Soaps, cleaning compounds, and toiletries.....	3256	87.0	90.1	91.8	-	-	104.8	120.4	122.1	-	-
Plastics and rubber products.....	326	84.1	85.6	84.1	86.5	2.9	107.4	112.3	111.2	113.2	1.8
Plastics products.....	3261	86.8	88.6	88.1	-	-	116.5	121.1	121.2	-	-
Plastics packaging materials, film, and sheet...	32611	103.8	99.4	100.1	-	-	125.8	128.8	132.6	-	-
Foam products.....	32614,5	101.5	111.8	110.5	-	-	139.2	150.4	146.6	-	-
Other plastics products.....	32619	80.4	83.4	82.3	-	-	112.1	118.3	117.0	-	-
Rubber products.....	3262	74.6	75.1	70.2	-	-	81.6	87.7	83.0	-	-
Miscellaneous nondurable goods manufacturing...	312,6	97.2	105.3	104.3	97.9	-6.1	122.1	129.8	127.9	121.4	-5.1
Private service-providing.....		120.4	121.2	123.8	123.2	-0.5	177.5	182.4	187.1	185.6	-0.8
Trade, transportation, and utilities.....		109.4	108.4	110.3	112.3	1.8	148.5	151.0	153.7	155.5	1.2
Wholesale trade.....	42	107.7	108.7	111.4	109.5	-1.7	154.6	158.5	163.0	160.6	-1.5
Durable goods.....	423	100.6	102.0	104.4	-	-	139.3	145.0	149.0	-	-
Motor vehicles and parts.....	4231	100.3	100.4	100.6	-	-	129.6	135.4	134.6	-	-
Motor vehicles.....	42311	98.8	100.6	102.1	-	-	127.3	140.4	141.5	-	-
New motor vehicle parts.....	42312	94.8	95.8	95.1	-	-	125.9	124.3	123.4	-	-
Furniture and furnishings.....	4232	92.8	97.6	102.4	-	-	123.5	137.5	141.6	-	-
Lumber and construction supplies.....	4233	103.5	104.3	105.3	-	-	147.2	157.6	158.9	-	-
Lumber and wood.....	42331	91.1	89.2	90.7	-	-	136.0	140.2	142.3	-	-
Masonry materials.....	42332	106.8	112.5	113.6	-	-	142.2	150.0	150.8	-	-
Roofing, siding, and other construction materials.....	42333,9	132.5	134.9	134.0	-	-	182.7	211.1	210.6	-	-
Commercial equipment.....	4234	94.2	93.6	96.9	-	-	130.7	131.1	137.4	-	-
Office equipment.....	42342	70.9	69.1	71.1	-	-	103.7	100.1	106.1	-	-
Computer and software.....	42343	77.9	80.2	83.4	-	-	107.1	104.3	110.9	-	-
Medical equipment.....	42345	132.9	128.7	135.0	-	-	193.6	203.2	212.0	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	110.1	108.6	109.7	-	-	164.2	169.1	170.9	-	-
Metals and minerals.....	4235	95.4	101.0	103.1	-	-	134.5	137.8	144.2	-	-
Electric goods.....	4236	97.2	95.7	98.3	-	-	134.4	135.7	137.7	-	-
Electrical equipment and wiring.....	42361	108.1	106.5	109.1	-	-	149.5	148.7	148.6	-	-
Electric appliances and other electronic parts.....	42362,9	87.7	86.3	89.0	-	-	122.0	125.0	128.9	-	-
Hardware and plumbing.....	4237	108.9	110.6	112.8	-	-	159.9	166.3	170.3	-	-
Hardware.....	42371	108.4	107.5	111.1	-	-	163.8	166.3	170.9	-	-
Plumbing equipment.....	42372	116.2	116.6	119.1	-	-	178.4	185.6	192.0	-	-
HVAC and refrigeration equipment.....	42373,4	100.6	106.5	107.3	-	-	138.2	147.2	148.9	-	-
Machinery and supplies.....	4238	103.8	106.9	109.3	-	-	146.6	157.2	161.3	-	-
Construction equipment.....	42381	112.6	118.8	122.1	-	-	153.6	175.7	177.3	-	-
Farm and garden equipment.....	42382	102.6	109.5	111.1	-	-	162.2	180.5	186.0	-	-
Industrial machinery.....	42383	98.7	99.9	101.6	-	-	141.3	144.2	147.9	-	-
Industrial supplies.....	42384	127.4	131.9	135.0	-	-	179.9	202.4	208.9	-	-
Miscellaneous durable goods.....	4239	109.3	112.5	116.6	-	-	154.6	162.7	169.4	-	-
Sporting goods.....	42391	99.5	107.1	109.1	-	-	140.1	156.5	161.1	-	-
Recyclable materials.....	42393	112.6	120.9	124.6	-	-	151.0	166.8	173.2	-	-
Nondurable goods.....	424	106.7	106.1	108.3	-	-	148.2	151.6	155.5	-	-
Paper and paper products.....	4241	82.3	82.7	85.7	-	-	116.2	121.6	125.8	-	-
Druggists' goods.....	4242	92.8	89.2	96.7	-	-	132.0	134.0	143.8	-	-
Apparel and piece goods.....	4243	111.8	102.2	102.7	-	-	150.9	141.8	142.4	-	-
Grocery and related products.....	4244	115.0	117.0	117.3	-	-	156.9	162.3	163.4	-	-
General line grocery.....	42441	113.9	114.8	114.8	-	-	156.7	152.7	150.6	-	-
Fruits and vegetables.....	42448	140.7	150.8	147.3	-	-	189.1	209.8	207.5	-	-
Farm product raw materials.....	4245	110.3	101.5	116.7	-	-	169.3	158.1	181.6	-	-
Chemicals.....	4246	104.6	102.5	104.6	-	-	141.3	144.3	153.8	-	-

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 adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	Index of aggregate weekly payrolls <sup>3</sup>				
		Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Nov. 2016		Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	
Petroleum.....	4247	100.6	99.5	102.1	-	-	160.9	156.3	159.3	-	-	
Alcoholic beverages.....	4248	147.2	150.5	153.5	-	-	194.8	207.1	209.3	-	-	
Misc. nondurable goods.....	4249	91.9	92.4	92.7	-	-	127.6	134.6	137.0	-	-	
Farm supplies.....	42491	105.4	114.1	112.9	-	-	143.2	167.2	168.3	-	-	
Nursery stock and florists' supplies.....	42493	83.0	77.7	76.9	-	-	116.3	110.1	111.6	-	-	
Electronic markets and agents and brokers.....	425	148.7	154.9	157.8	-	-	240.1	239.8	244.9	-	-	
Business to business electronic markets.....	42511	45.7	41.5	40.7	-	-	63.8	55.3	54.2	-	-	
Wholesale trade agents and brokers.....	42512	163.7	171.4	175.1	-	-	259.4	259.9	266.1	-	-	
Retail trade.....		103.8	102.1	103.8	107.8	3.9	134.4	135.6	137.3	142.2	3.6	
Motor vehicle and parts dealers.....	441	112.2	112.3	114.8	-	-	134.4	138.9	140.1	-	-	
Automobile dealers.....	4411	112.5	112.2	114.9	-	-	127.7	133.3	133.9	-	-	
New car dealers.....	44111	107.5	106.3	109.0	-	-	121.4	126.8	126.9	-	-	
Used car dealers.....	44112	176.0	190.0	189.3	-	-	236.6	248.1	252.4	-	-	
Other motor vehicle dealers.....	4412	107.3	112.0	113.0	-	-	147.2	158.4	159.0	-	-	
Auto parts, accessories, and tire stores.....	4413	112.4	112.8	115.4	-	-	155.1	154.8	158.4	-	-	
Automotive parts and accessories stores.....	44131	110.0	108.9	111.4	-	-	159.5	157.8	160.2	-	-	
Tire dealers.....	44132	116.9	120.4	123.8	-	-	146.7	149.1	155.5	-	-	
Furniture and home furnishings stores.....	442	93.7	89.3	93.2	-	-	125.4	125.6	129.8	-	-	
Furniture stores.....	4421	91.9	89.8	92.5	-	-	118.9	122.5	125.0	-	-	
Home furnishings stores.....	4422	95.8	89.1	94.2	-	-	134.4	130.2	136.7	-	-	
Floor covering stores.....	44221	73.9	77.3	78.8	-	-	111.9	114.9	119.4	-	-	
Other home furnishings stores.....	44229	113.4	98.6	106.3	-	-	159.4	147.0	155.5	-	-	
Electronics and appliance stores.....	443	105.4	97.7	98.6	-	-	155.0	138.6	138.7	-	-	
Household appliance stores.....	443141	65.8	67.7	66.0	-	-	86.0	92.3	90.6	-	-	
Electronics stores.....	443142	112.9	103.4	104.7	-	-	165.5	145.6	145.8	-	-	
Building material and garden supply stores.....	444	94.4	101.1	101.9	-	-	122.6	135.4	135.8	-	-	
Building material and supplies dealers.....	4441	92.5	99.0	99.8	-	-	119.3	131.7	132.3	-	-	
Home centers.....	44411	98.3	111.7	111.3	-	-	122.0	143.7	142.5	-	-	
Hardware stores.....	44413	85.0	88.1	89.4	-	-	116.0	119.9	121.7	-	-	
Lawn and garden equipment and supplies stores...	4442	108.6	116.4	117.0	-	-	148.5	164.0	162.9	-	-	
Food and beverage stores.....	445	92.9	92.8	93.7	-	-	113.0	114.6	115.7	-	-	
Grocery stores.....	4451	94.1	94.0	94.4	-	-	115.6	116.5	117.2	-	-	
Supermarkets and other grocery stores.....	44511	93.5	92.6	93.3	-	-	114.7	114.8	115.7	-	-	
Convenience stores.....	44512	108.3	120.2	118.2	-	-	141.5	157.2	154.9	-	-	
Specialty food stores.....	4452	76.3	78.3	79.8	-	-	86.5	94.4	95.3	-	-	
Meat markets and fish and seafood markets.....	44521,2	95.8	100.4	101.4	-	-	119.4	128.3	126.0	-	-	
Beer, wine, and liquor stores.....	4453	96.1	100.3	103.9	-	-	107.5	118.3	122.1	-	-	
Health and personal care stores.....	446	104.5	102.5	105.9	-	-	147.4	153.2	158.4	-	-	
Pharmacies and drug stores.....	44611	99.0	96.7	99.0	-	-	148.3	153.7	157.5	-	-	
Cosmetic and beauty supply stores.....	44612	134.3	123.9	136.5	-	-	156.3	152.4	166.4	-	-	
Optical goods stores.....	44613	129.9	133.3	134.4	-	-	178.5	179.8	184.4	-	-	
Other health and personal care stores.....	44619	98.3	100.7	105.3	-	-	119.1	134.8	142.7	-	-	
Gasoline stations.....	447	102.5	104.5	104.5	-	-	136.8	141.8	141.4	-	-	
Gasoline stations with convenience stores.....	44711	107.0	108.6	108.7	-	-	143.8	148.6	148.1	-	-	
Other gasoline stations.....	44719	78.6	82.4	81.8	-	-	105.3	111.0	109.7	-	-	
Clothing and clothing accessories stores.....	448	93.3	86.1	88.6	-	-	122.4	118.4	122.7	-	-	
Clothing stores.....	4481	90.6	84.7	87.7	-	-	113.3	113.6	117.6	-	-	
Women's clothing stores.....	44812	116.4	106.9	111.8	-	-	146.2	133.5	139.5	-	-	
Family clothing stores.....	44814	79.3	71.3	71.8	-	-	95.9	93.0	93.3	-	-	
Clothing accessories stores.....	44815	110.9	113.7	116.7	-	-	158.0	166.7	173.2	-	-	
Shoe stores.....	4482	121.1	107.3	106.1	-	-	202.7	171.7	173.0	-	-	
Jewelry, luggage, and leather goods stores.....	4483	82.5	75.5	78.6	-	-	107.7	105.0	111.7	-	-	
Sporting goods, hobby, book, and music stores.....	451	111.5	99.1	104.1	-	-	159.1	146.2	155.6	-	-	

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	Index of aggregate weekly payrolls <sup>3</sup>				
		Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Nov. 2016		Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	
Sporting goods and musical instrument stores.....	4511	131.9	115.3	124.2	-	-	183.3	166.9	181.1	-	-	
Sporting goods stores.....	45111	146.9	137.7	143.3	-	-	198.9	192.0	201.9	-	-	
Hobby, toy, and game stores.....	45112	136.5	100.6	117.6	-	-	191.9	148.2	175.4	-	-	
Book stores and news dealers.....	4512	49.8	50.2	43.4	-	-	76.5	75.8	67.6	-	-	
General merchandise stores.....	452	119.8	116.7	118.3	-	-	152.3	155.2	156.0	-	-	
Miscellaneous store retailers.....	453	85.5	82.4	85.0	-	-	107.4	105.9	108.3	-	-	
Florists.....	4531	48.3	42.3	44.2	-	-	58.6	58.2	59.6	-	-	
Office supplies, stationery, and gift stores.....	4532	57.5	51.4	53.7	-	-	72.9	65.4	66.3	-	-	
Office supplies and stationery stores.....	45321	51.5	49.9	48.3	-	-	64.6	60.8	57.3	-	-	
Gift, novelty, and souvenir stores.....	45322	63.4	52.9	59.0	-	-	85.6	72.4	80.1	-	-	
Used merchandise stores.....	4533	181.8	172.9	179.2	-	-	268.5	254.5	263.0	-	-	
Other miscellaneous store retailers.....	4539	108.1	113.0	114.7	-	-	132.2	142.6	145.5	-	-	
Pet and pet supplies stores.....	45391	170.4	171.4	177.8	-	-	228.5	233.9	242.5	-	-	
Nonstore retailers.....	454	125.4	121.0	124.6	-	-	186.7	173.4	175.3	-	-	
Electronic shopping and mail-order houses.....	4541	163.6	155.8	161.5	-	-	238.5	214.4	215.9	-	-	
Electronic shopping and electronic auctions.....	45411,2	448.3	445.5	456.5	-	-	691.0	605.6	601.2	-	-	
Mail-order houses.....	454113	77.5	68.2	72.2	-	-	95.9	91.1	94.4	-	-	
Transportation and warehousing.....		129.4	128.4	130.3	132.2	1.5	171.5	175.2	178.5	180.5	1.1	
Air transportation.....	481	72.2	73.1	75.8	-	-	153.3	157.9	165.8	-	-	
Truck transportation.....	484	119.8	120.4	121.3	-	-	160.9	166.4	169.1	-	-	
General freight trucking.....	4841	116.0	115.9	117.5	-	-	153.1	156.6	160.6	-	-	
General freight trucking, local.....	48411	112.2	111.4	114.3	-	-	150.5	153.4	160.0	-	-	
General freight trucking, long-distance.....	48412	117.1	117.4	118.6	-	-	153.7	157.7	160.6	-	-	
General freight trucking, long-distance TL.....	484121	112.6	113.2	114.8	-	-	150.4	154.9	158.8	-	-	
General freight trucking, long-distance LTL.....	484122	128.2	127.3	127.5	-	-	161.3	163.4	164.6	-	-	
Specialized freight trucking.....	4842	129.7	132.8	131.6	-	-	183.5	195.3	194.5	-	-	
Used household and office goods moving.....	48421	85.2	88.5	85.1	-	-	112.1	120.8	119.1	-	-	
Other specialized trucking, local.....	48422	139.7	147.2	145.9	-	-	202.9	221.5	220.2	-	-	
Other specialized trucking, long-distance.....	48423	151.5	145.4	146.1	-	-	202.8	205.3	205.9	-	-	
Transit and ground passenger transportation.....	485	135.8	141.6	143.7	-	-	179.2	189.0	193.9	-	-	
School and employee bus transportation.....	4854	140.3	150.8	155.3	-	-	194.0	207.9	213.3	-	-	
Other ground passenger transportation.....	4859	185.8	189.9	192.1	-	-	223.8	237.6	243.7	-	-	
Pipeline transportation.....	486	132.2	127.0	128.8	-	-	241.8	234.7	240.8	-	-	
Support activities for transportation.....	488	124.6	127.8	130.2	-	-	158.7	164.5	165.4	-	-	
Support activities for air transportation.....	4881	131.3	135.3	137.7	-	-	153.1	154.6	156.1	-	-	
Airport operations.....	48811	132.9	134.4	140.1	-	-	126.3	130.6	133.5	-	-	
Support activities for water transportation.....	4883	84.9	85.8	83.8	-	-	129.7	134.1	130.2	-	-	
Support activities for road transportation.....	4884	143.1	152.9	155.4	-	-	150.2	165.0	166.7	-	-	
Freight transportation arrangement.....	4885	132.9	130.6	135.4	-	-	185.4	187.1	190.1	-	-	
Support activities for other transportation, including rail.....	4882,9	128.7	142.7	143.8	-	-	189.0	213.7	217.2	-	-	
Couriers and messengers.....	492	166.9	160.6	162.4	-	-	201.2	198.4	198.8	-	-	
Warehousing and storage.....	493	214.2	198.6	204.6	-	-	230.6	231.3	238.2	-	-	
General warehousing and storage.....	49311	228.7	210.9	218.6	-	-	244.2	245.6	254.5	-	-	
Utilities.....	22	96.8	97.8	97.4	96.3	-1.1	144.5	148.5	147.7	145.2	-1.7	
Power generation and supply.....	2211	96.3	97.2	96.8	-	-	148.1	154.6	152.7	-	-	
Electric power generation.....	22111	62.0	61.1	61.4	-	-	96.9	97.1	96.8	-	-	
Fossil fuel electric power generation.....	221112	69.4	69.3	69.7	-	-	110.6	116.4	115.8	-	-	
Electric power transmission and distribution.....	22112	150.6	153.9	152.6	-	-	238.7	256.1	251.6	-	-	
Natural gas distribution.....	2212	92.1	92.2	91.4	-	-	130.9	125.0	128.6	-	-	
Water, sewage and other systems.....	2213	115.7	122.1	121.9	-	-	147.7	155.8	153.2	-	-	
Information.....	51	90.5	88.8	90.9	88.9	-2.2	135.0	135.1	139.8	136.4	-2.4	
Publishing industries, except Internet.....	511	99.7	98.4	102.4	-	-	157.3	154.1	160.9	-	-	

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 adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>
Newspaper, book, and directory publishers.....	5111	80.7	74.6	76.7	-	-	120.1	112.6	115.8	-	-
Newspaper publishers.....	51111	75.2	68.5	69.8	-	-	100.0	90.7	92.2	-	-
Periodical publishers.....	51112	97.9	90.4	93.2	-	-	161.1	148.0	154.7	-	-
Software publishers.....	5112	130.8	137.4	144.8	-	-	187.8	188.7	198.6	-	-
Motion picture and sound recording industries.....	512	90.6	83.3	86.4	-	-	100.2	97.8	102.7	-	-
Broadcasting, except Internet.....	515	83.4	81.7	82.0	-	-	129.0	124.3	125.8	-	-
Radio broadcasting.....	51511	88.4	84.2	86.2	-	-	150.1	135.2	137.4	-	-
Telecommunications.....	517	72.0	69.5	69.5	-	-	103.4	101.8	103.6	-	-
Wired telecommunications carriers.....	5171	82.6	79.3	78.4	-	-	113.3	110.5	110.5	-	-
Telecommunications resellers.....	517911	31.0	31.6	31.9	-	-	38.7	40.1	43.3	-	-
Data processing, hosting and related services.....	518	108.2	109.9	113.0	-	-	187.0	192.8	198.2	-	-
Other information services.....	519	224.0	232.7	245.7	-	-	331.8	371.3	397.3	-	-
Financial activities.....		112.2	113.8	116.8	114.3	-2.1	181.0	186.2	192.0	186.5	-2.9
Credit intermediation and related activities.....	522	104.7	106.9	110.8	-	-	166.2	175.3	182.0	-	-
Depository credit intermediation.....	5221	101.5	103.7	107.5	-	-	163.5	173.2	179.8	-	-
Commercial banking.....	52211	106.1	108.5	112.7	-	-	175.0	185.4	193.0	-	-
Savings institutions.....	52212	52.2	52.4	53.8	-	-	79.6	79.3	80.9	-	-
Credit unions and other depository credit intermediation.....	52213,9	128.3	131.0	134.0	-	-	196.2	211.1	217.5	-	-
Nondepository credit intermediation.....	5222	98.0	101.7	104.9	-	-	150.3	156.7	162.0	-	-
Consumer lending.....	522291	107.4	108.1	111.7	-	-	130.7	141.0	147.7	-	-
Real estate credit.....	522292	93.7	97.4	101.0	-	-	136.6	142.3	148.1	-	-
Activities related to credit intermediation.....	5223	146.5	144.2	151.6	-	-	232.0	246.6	258.9	-	-
Financial transaction processing and clearing.....	52232	219.9	207.2	216.7	-	-	434.3	461.2	479.0	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	128.1	129.1	135.5	-	-	231.5	233.6	244.5	-	-
Securities brokerage.....	52312	105.6	105.7	111.1	-	-	178.0	182.4	190.2	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	99.9	100.4	105.2	-	-	190.7	189.3	196.0	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	174.8	177.1	186.0	-	-	297.1	305.5	322.7	-	-
Portfolio management.....	52392	158.6	170.1	176.0	-	-	282.3	301.4	326.0	-	-
Investment advice.....	52393	230.1	226.0	243.0	-	-	368.2	375.7	390.9	-	-
Insurance carriers and related activities.....	524	117.6	116.2	118.5	-	-	177.4	178.1	182.2	-	-
Insurance carriers.....	5241	106.0	103.8	105.4	-	-	163.4	160.9	163.9	-	-
Direct life and health insurance carriers.....	52411	108.5	105.8	109.5	-	-	173.5	170.9	175.9	-	-
Direct insurers, except life and health.....	52412	103.9	102.6	101.5	-	-	151.8	149.8	150.1	-	-
Reinsurance carriers.....	52413	90.6	85.2	91.2	-	-	214.3	215.2	218.3	-	-
Insurance agencies, brokerages, and related services.....	5242	140.5	140.5	144.8	-	-	208.0	215.9	223.6	-	-
Insurance agencies and brokerages.....	52421	137.0	137.2	141.1	-	-	200.9	207.9	215.6	-	-
Other insurance-related activities.....	52429	148.8	147.8	154.4	-	-	223.8	233.4	242.3	-	-
Third-party administration of insurance funds.....	524292	142.5	137.8	144.4	-	-	214.5	222.4	231.5	-	-
Real estate.....	531	118.2	121.8	124.4	-	-	191.6	201.5	207.5	-	-
Lessors of real estate.....	5311	92.8	93.9	95.6	-	-	148.3	151.9	157.4	-	-
Lessors of residential buildings.....	53111	90.1	88.5	89.8	-	-	139.5	138.3	141.9	-	-
Lessors of nonresidential buildings.....	53112	91.3	93.0	97.6	-	-	166.4	172.3	187.6	-	-
Offices of real estate agents and brokers.....	5312	106.2	113.9	116.9	-	-	182.3	202.6	206.0	-	-
Activities related to real estate.....	5313	161.4	167.0	169.7	-	-	248.8	262.1	268.2	-	-
Real estate property managers.....	53131	161.9	169.5	171.8	-	-	250.4	264.0	269.7	-	-
Residential property managers.....	531311	171.3	180.9	184.3	-	-	262.2	277.8	285.2	-	-
Nonresidential property managers.....	531312	139.8	143.3	143.1	-	-	227.9	238.5	241.4	-	-
Rental and leasing services.....	532	91.4	99.1	98.1	-	-	145.1	156.4	158.0	-	-
Home health equipment rental.....	532291	127.1	118.4	119.0	-	-	129.8	122.8	127.3	-	-

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 adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	Index of aggregate weekly payrolls <sup>3</sup>				
		Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Nov. 2016		Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	
General rental centers.....	5323	64.3	69.1	68.2	-	-	66.4	68.7	69.6	-	-	
Machinery and equipment rental and leasing.....	5324	131.9	151.6	151.9	-	-	222.9	255.6	259.0	-	-	
Heavy machinery rental and leasing.....	53241	115.2	139.2	133.8	-	-	214.9	270.2	263.9	-	-	
Office equipment and other machinery rental and leasing.....	53242,9	156.0	169.6	177.4	-	-	234.1	236.0	251.8	-	-	
Professional and business services.....		132.8	134.6	138.5	136.4	-1.5	202.2	209.2	217.2	212.3	-2.3	
Professional and technical services.....	54	141.9	143.2	148.7	-	-	219.3	225.8	237.2	-	-	
Legal services.....	5411	100.8	100.0	105.3	-	-	152.3	150.5	161.7	-	-	
Offices of lawyers.....	54111	99.2	98.4	104.2	-	-	150.9	148.4	160.1	-	-	
Other legal services.....	54119	121.6	122.0	123.1	-	-	179.9	197.3	201.0	-	-	
Title abstract and settlement offices.....	541191	101.1	107.0	108.9	-	-	128.8	151.8	153.6	-	-	
Accounting and bookkeeping services.....	5412	110.4	110.1	114.5	-	-	169.5	175.2	184.2	-	-	
Offices of certified public accountants.....	541211	118.2	124.1	129.0	-	-	171.6	183.7	192.9	-	-	
Payroll services.....	541214	140.0	136.1	137.4	-	-	220.6	213.3	222.3	-	-	
Architectural and engineering services.....	5413	115.9	118.0	120.3	-	-	176.7	184.9	189.9	-	-	
Architectural services.....	54131	103.7	107.9	110.7	-	-	152.0	162.3	168.7	-	-	
Landscape architectural services.....	54132	81.2	83.8	84.6	-	-	133.0	135.8	139.3	-	-	
Engineering and drafting services.....	54133,4	122.5	124.0	126.0	-	-	186.0	195.2	199.5	-	-	
Building inspection, surveying, and mapping services.....	54135,6,7	99.7	94.4	99.2	-	-	157.9	153.9	163.1	-	-	
Testing laboratories.....	54138	113.1	119.8	122.2	-	-	163.5	169.8	176.3	-	-	
Specialized design services.....	5414	122.3	118.3	120.4	-	-	199.9	206.5	211.6	-	-	
Graphic design services.....	54143	97.4	99.2	101.2	-	-	170.6	178.3	184.0	-	-	
Computer systems design and related services.....	5415	181.3	182.9	191.9	-	-	259.4	264.6	282.3	-	-	
Custom computer programming services.....	541511	171.9	175.1	185.8	-	-	243.6	250.4	269.4	-	-	
Computer systems design services.....	541512	223.6	224.4	234.1	-	-	303.9	308.8	328.2	-	-	
Management and technical consulting services.....	5416	236.3	238.6	247.3	-	-	345.5	364.1	377.9	-	-	
Management consulting services.....	54161	231.6	236.2	246.6	-	-	333.2	351.2	364.5	-	-	
Administrative management consulting services..	541611	257.2	263.6	275.5	-	-	407.8	429.3	442.5	-	-	
Marketing consulting services.....	541613	372.9	403.8	425.0	-	-	502.5	572.8	607.9	-	-	
Process and logistics consulting services.....	541614	222.9	215.2	218.4	-	-	276.7	266.4	275.9	-	-	
Scientific research and development services.....	5417	141.0	143.3	147.6	-	-	234.5	243.6	253.1	-	-	
Research and development in the physical, engineering, and life sciences.....	54171	149.4	151.0	155.7	-	-	248.9	257.2	267.9	-	-	
Biotechnology research.....	541711	161.0	166.5	171.6	-	-	253.9	273.5	285.5	-	-	
Physical, engineering, and life sciences research.....	541712	145.5	146.2	150.6	-	-	247.3	252.7	262.7	-	-	
Social science and humanities research.....	54172	79.5	84.3	85.5	-	-	114.9	126.2	126.3	-	-	
Advertising and related services.....	5418	127.2	124.3	127.8	-	-	215.2	202.3	208.7	-	-	
Advertising agencies.....	54181	146.9	141.1	146.3	-	-	236.7	215.5	226.9	-	-	
Public relations agencies.....	54182	127.0	133.7	134.7	-	-	199.5	215.8	216.5	-	-	
Advertising material distribution and other advertising services.....	54187,9	153.5	141.1	146.4	-	-	245.6	231.9	240.8	-	-	
Other professional and technical services.....	5419	162.9	166.6	173.9	-	-	267.0	284.9	299.4	-	-	
Marketing research and public opinion polling.....	54191	95.6	88.0	93.1	-	-	151.5	149.2	158.8	-	-	
Photographic services.....	54192	66.6	68.5	73.6	-	-	103.2	111.5	120.7	-	-	
Veterinary services.....	54194	164.7	168.7	174.5	-	-	249.0	267.4	278.4	-	-	
Miscellaneous professional and technical services..	54193,9	406.0	432.7	455.1	-	-	708.1	778.2	820.2	-	-	
Management of companies and enterprises.....	55	125.9	125.2	126.5	-	-	213.1	216.4	218.7	-	-	
Offices of bank holding companies and of other holding companies.....	551111,2	97.0	97.5	102.2	-	-	157.3	161.9	171.9	-	-	
Managing offices.....	551114	127.5	126.5	127.7	-	-	216.9	219.8	221.7	-	-	
Administrative and waste services.....	56	127.1	129.9	132.5	-	-	175.9	184.8	188.7	-	-	
Administrative and support services.....	561	126.8	130.0	132.7	-	-	176.2	185.8	189.9	-	-	
Office administrative services.....	5611	190.7	197.1	204.8	-	-	331.4	343.1	358.5	-	-	

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 adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	Index of aggregate weekly payrolls <sup>3</sup>				
		Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Nov. 2016		Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	
Facilities support services.....	5612	149.6	146.0	149.9	-	-	172.5	163.8	167.1	-	-	
Employment services.....	5613	121.8	123.1	127.5	-	-	159.3	166.5	172.6	-	-	
Employment placement agencies and executive search services.....	56131	103.1	103.2	107.9	-	-	174.4	171.7	176.2	-	-	
Temporary help services.....	56132	148.7	149.8	155.0	-	-	191.2	201.0	209.0	-	-	
Professional employer organizations.....	56133	48.8	50.6	52.3	-	-	64.2	67.4	69.1	-	-	
Business support services.....	5614	134.5	128.1	133.9	-	-	190.8	185.6	194.8	-	-	
Telephone call centers.....	56142	176.1	164.0	174.4	-	-	260.3	252.2	271.9	-	-	
Business service centers.....	56143	91.7	88.5	90.0	-	-	125.9	124.3	126.1	-	-	
Collection agencies.....	56144	86.9	86.4	87.9	-	-	122.6	124.5	124.9	-	-	
Travel arrangement and reservation services.....	5615	89.8	89.3	90.6	-	-	146.0	145.2	146.7	-	-	
Travel agencies.....	56151	77.4	73.2	76.2	-	-	101.2	96.4	101.8	-	-	
Investigation and security services.....	5616	125.6	128.2	129.4	-	-	193.6	212.3	212.1	-	-	
Security and armored car services.....	56161	122.4	124.6	125.9	-	-	187.5	208.3	207.9	-	-	
Security systems services.....	56162	145.2	151.3	152.8	-	-	218.8	229.4	231.0	-	-	
Services to buildings and dwellings.....	5617	133.4	143.5	143.0	-	-	185.4	205.4	203.3	-	-	
Exterminating and pest control services.....	56171	150.2	169.7	170.8	-	-	226.1	254.9	258.8	-	-	
Janitorial services.....	56172	126.5	125.9	130.3	-	-	171.9	173.6	179.7	-	-	
Landscaping services.....	56173	144.4	166.6	160.1	-	-	202.0	239.4	228.3	-	-	
Carpet and upholstery cleaning services.....	56174	95.9	105.0	108.5	-	-	127.5	143.7	149.7	-	-	
Other services to buildings and dwellings.....	56179	112.5	129.9	122.5	-	-	141.8	164.1	157.7	-	-	
Other support services.....	5619	106.4	114.2	114.0	-	-	138.4	152.4	155.8	-	-	
Packaging and labeling services.....	56191	130.7	131.0	130.1	-	-	196.1	201.4	199.5	-	-	
Convention and trade show organizers.....	56192	94.4	102.3	113.8	-	-	110.6	115.8	129.6	-	-	
All other support services.....	56199	102.4	112.1	108.8	-	-	139.1	159.5	158.9	-	-	
Waste management and remediation services.....	562	127.3	129.5	131.3	-	-	167.0	171.8	172.6	-	-	
Waste collection.....	5621	155.6	168.0	170.0	-	-	208.5	227.0	226.4	-	-	
Waste treatment and disposal.....	5622	89.2	87.5	89.0	-	-	139.2	134.7	136.4	-	-	
Remediation and other waste services.....	5629	140.0	134.8	137.0	-	-	160.4	162.8	163.8	-	-	
Education and health services.....		139.0	139.5	142.2	141.9	-0.2	208.5	213.3	217.1	217.6	0.2	
Health care and social assistance.....	62	139.9	141.6	143.3	-	-	211.9	218.9	221.5	-	-	
Health care <sup>5</sup> .....	621,2,3	136.1	138.0	139.4	-	-	211.2	218.4	220.7	-	-	
Ambulatory health care services.....	621	157.7	159.5	163.2	-	-	242.9	250.5	256.6	-	-	
Offices of physicians.....	6211	136.2	138.3	140.4	-	-	239.5	249.0	254.9	-	-	
Offices of physicians, except mental health.....	621111	136.4	138.6	140.8	-	-	240.6	250.3	256.1	-	-	
Offices of mental health physicians.....	621112	118.5	122.6	124.3	-	-	167.8	185.3	189.4	-	-	
Offices of dentists.....	6212	129.3	123.6	128.2	-	-	181.9	175.2	182.9	-	-	
Offices of other health practitioners.....	6213	172.5	178.7	183.1	-	-	249.7	261.2	268.4	-	-	
Offices of chiropractors.....	62131	136.7	127.9	133.5	-	-	196.9	183.7	192.3	-	-	
Offices of optometrists.....	62132	148.4	156.5	153.8	-	-	215.6	235.8	238.7	-	-	
Offices of mental health practitioners.....	62133	123.2	138.7	145.7	-	-	148.2	169.3	178.8	-	-	
Offices of specialty therapists.....	62134	195.8	199.2	204.9	-	-	282.8	292.0	300.1	-	-	
Offices of all other health practitioners.....	62139	230.4	257.2	263.4	-	-	329.7	359.6	365.6	-	-	
Outpatient care centers.....	6214	209.1	213.4	220.7	-	-	313.6	333.6	341.9	-	-	
Outpatient mental health centers.....	62142	167.2	174.7	179.8	-	-	217.8	233.8	240.8	-	-	
Outpatient care centers, except mental health.....	62141,9	228.3	231.1	239.2	-	-	351.4	372.8	381.2	-	-	
Freestanding emergency medical centers....	621493	237.0	239.3	250.2	-	-	365.6	370.4	383.1	-	-	
Miscellaneous outpatient care centers.....	621410,98	229.6	235.2	240.8	-	-	355.0	378.8	384.5	-	-	
Medical and diagnostic laboratories.....	6215	155.1	152.7	156.6	-	-	226.3	222.4	227.4	-	-	
Medical laboratories.....	621511	155.1	154.9	158.0	-	-	235.0	226.1	231.4	-	-	
Diagnostic imaging centers.....	621512	154.8	146.2	152.9	-	-	204.2	212.2	217.5	-	-	
Home health care services.....	6216	204.5	208.8	214.6	-	-	276.2	280.0	286.8	-	-	
Other ambulatory health care services.....	6219	156.7	158.7	162.5	-	-	236.4	257.6	261.7	-	-	

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 adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>
Ambulance services.....	62191	159.1	161.4	161.2	-	-	224.3	246.9	244.7	-	-
All other ambulatory health care services.....	62199	152.9	154.4	164.3	-	-	251.1	270.4	282.8	-	-
Hospitals.....	622	127.0	129.4	128.8	-	-	205.3	211.9	212.0	-	-
General medical and surgical hospitals.....	6221	124.2	126.5	126.0	-	-	202.3	208.2	208.4	-	-
Nursing and residential care facilities.....	623	117.7	118.9	119.9	-	-	157.7	165.3	165.7	-	-
Nursing care facilities.....	6231	102.1	102.8	103.2	-	-	139.7	145.0	144.5	-	-
Residential mental health facilities.....	6232	128.4	129.5	130.8	-	-	172.5	181.0	183.1	-	-
Residential intellectual and developmental disability facilities.....	62321	120.2	121.8	122.0	-	-	154.2	163.5	163.9	-	-
Residential mental health and substance abuse facilities.....	62322	147.0	146.9	150.2	-	-	208.9	215.6	220.8	-	-
Community care facilities for the elderly.....	6233	162.1	165.4	167.0	-	-	217.2	233.1	233.8	-	-
Continuing care retirement communities.....	623311	196.2	203.5	202.5	-	-	265.8	289.4	286.8	-	-
Assisted living facilities for the elderly.....	623312	134.2	134.0	137.4	-	-	173.4	181.8	185.0	-	-
Other residential care facilities.....	6239	94.8	95.5	100.4	-	-	125.7	129.0	134.4	-	-
Social assistance.....	624	161.1	162.2	166.6	-	-	216.7	224.6	230.7	-	-
Individual and family services.....	6241	216.3	217.0	223.2	-	-	281.0	290.7	299.5	-	-
Child and youth services.....	62411	123.6	126.8	134.3	-	-	174.9	184.4	193.6	-	-
Services for the elderly and persons with disabilities.....	62412	276.2	276.8	283.1	-	-	366.5	379.4	388.0	-	-
Other individual and family services.....	62419	141.8	142.3	146.0	-	-	200.6	206.7	213.1	-	-
Emergency and other relief services.....	6242	131.8	139.2	140.2	-	-	190.0	207.6	212.1	-	-
Vocational rehabilitation services.....	6243	89.8	92.8	94.0	-	-	120.8	127.0	129.6	-	-
Child day care services.....	6244	127.1	125.6	130.9	-	-	172.7	175.3	181.4	-	-
Leisure and hospitality.....		123.4	127.1	129.1	125.1	-3.1	182.5	193.7	197.7	192.1	-2.8
Arts, entertainment, and recreation.....	71	103.9	113.6	112.4	-	-	152.5	163.4	162.8	-	-
Performing arts and spectator sports.....	711	115.0	119.0	121.3	-	-	187.5	190.6	197.3	-	-
Performing arts companies.....	7111	116.0	102.3	116.4	-	-	246.3	195.8	227.3	-	-
Spectator sports.....	7112	78.5	97.3	85.6	-	-	115.3	148.3	133.2	-	-
Arts and sports promoters and agents and managers for public figures.....	7113,4	176.7	167.2	179.3	-	-	247.1	232.4	250.3	-	-
Independent artists, writers, and performers.....	7115	128.7	150.9	151.8	-	-	200.9	256.9	259.1	-	-
Museums, historical sites, and similar institutions.....	712	118.5	138.1	137.1	-	-	167.3	190.2	191.1	-	-
Museums.....	71211	114.2	119.0	120.7	-	-	157.7	164.6	167.2	-	-
Historical sites and other similar institutions.....	71212,3,9	125.7	168.7	163.7	-	-	187.6	242.4	240.8	-	-
Amusements, gambling, and recreation.....	713	99.2	109.7	107.8	-	-	135.7	148.9	145.7	-	-
Gambling industries.....	7132	92.1	94.2	93.5	-	-	142.3	153.4	151.7	-	-
Golf courses and country clubs.....	71391	106.4	131.7	121.4	-	-	146.7	182.8	168.5	-	-
Skiing facilities.....	71392	81.6	71.3	61.1	-	-	142.8	124.1	109.6	-	-
Marinas.....	71393	93.6	111.7	101.8	-	-	140.2	164.1	148.7	-	-
Fitness and recreational sports centers.....	71394	94.4	97.7	101.8	-	-	120.2	122.2	125.8	-	-
Bowling centers.....	71395	78.4	74.3	75.4	-	-	105.2	101.4	103.3	-	-
Accommodation and food services.....	72	126.8	129.8	132.0	-	-	190.0	201.6	206.0	-	-
Accommodation.....	721	104.0	112.4	110.9	-	-	148.5	162.3	161.2	-	-
Traveler accommodation.....	7211	104.0	111.2	110.4	-	-	148.8	161.1	160.7	-	-
Hotels and motels, except casino hotels.....	72111	107.7	115.5	114.4	-	-	156.0	169.5	168.7	-	-
RV parks and recreational camps.....	7212	104.4	168.7	136.2	-	-	138.3	226.1	188.5	-	-
Food services and drinking places.....	722	132.4	134.1	137.0	-	-	202.6	213.8	219.7	-	-
Special food services.....	7223	133.3	142.5	140.9	-	-	188.9	207.3	205.6	-	-
Food service contractors.....	72231	133.3	145.3	143.3	-	-	180.0	201.5	198.8	-	-
Caterers and mobile food services.....	72232,3	133.8	132.7	133.9	-	-	221.9	228.0	231.7	-	-
Drinking places, alcoholic beverages.....	7224	94.2	99.8	101.4	-	-	168.3	194.4	195.5	-	-
Restaurants and other eating places.....	7225	133.9	134.8	138.4	-	-	205.3	214.8	222.1	-	-
Full-service restaurants.....	722511	128.1	129.2	133.5	-	-	206.9	215.9	225.0	-	-

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 adjusted<sup>1</sup> — Continued**

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
		Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>	Nov. 2016	Sept. 2017	Oct. 2017 <sup>P</sup>	Nov. 2017 <sup>P</sup>	Percent change from: Oct. 2017 - Nov. 2017 <sup>P</sup>
Limited-service restaurants.....	722513	137.8	137.9	141.4	-	-	198.6	207.8	213.9	-	-
Cafeterias, grill buffets, and buffets.....	722514	84.0	78.3	81.6	-	-	111.7	106.9	110.3	-	-
Snack and nonalcoholic beverage bars.....	722515	200.2	210.5	210.1	-	-	287.3	317.9	318.2	-	-
Other services.....	81	101.8	101.8	103.7	102.6	-1.1	144.7	149.5	152.9	150.9	-1.3
Repair and maintenance.....	811	106.7	105.9	107.2	-	-	144.9	151.9	155.4	-	-
Automotive repair and maintenance.....	8111	106.4	104.9	105.3	-	-	143.8	150.7	153.2	-	-
Automotive mechanical and electrical repair.....	81111	104.2	100.4	100.7	-	-	141.5	142.6	142.6	-	-
General automotive repair.....	811111	117.9	114.0	114.7	-	-	157.4	160.1	160.4	-	-
Automotive body, interior, and glass repair.....	81112	107.7	108.6	107.9	-	-	146.1	159.6	165.0	-	-
Other automotive repair and maintenance.....	81119	109.3	108.9	110.7	-	-	146.3	156.7	158.9	-	-
Car washes.....	811192	119.9	119.2	120.9	-	-	162.2	170.6	175.4	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	94.4	94.3	96.2	-	-	127.3	139.9	138.6	-	-
Electronic equipment repair and maintenance.....	8112	94.4	88.2	93.8	-	-	122.4	126.7	137.4	-	-
Computer and office machine repair.....	811212	78.8	86.0	89.4	-	-	103.1	112.5	125.0	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	107.4	90.3	97.6	-	-	138.2	138.3	147.5	-	-
Commercial machinery repair and maintenance.....	8113	131.1	130.9	135.5	-	-	185.4	187.5	194.8	-	-
Household goods repair and maintenance.....	8114	76.1	88.8	88.6	-	-	93.8	116.6	113.2	-	-
Personal and laundry services.....	812	104.3	106.2	108.8	-	-	143.9	151.9	154.3	-	-
Personal care services.....	8121	121.5	123.4	124.6	-	-	180.7	183.5	186.2	-	-
Hair, nail, and skin care services.....	81211	110.7	114.0	114.9	-	-	159.9	163.8	166.3	-	-
Other personal care services.....	81219	205.0	194.2	203.0	-	-	356.0	347.2	358.2	-	-
Death care services.....	8122	89.8	93.0	96.3	-	-	124.1	140.9	140.8	-	-
Drycleaning and laundry services.....	8123	78.9	80.2	82.2	-	-	103.6	108.6	109.3	-	-
Coin-operated laundries and drycleaners.....	81231	76.7	71.2	74.7	-	-	95.0	81.4	86.1	-	-
Drycleaning and laundry services, except coin-operated.....	81232	63.3	63.1	63.5	-	-	85.9	87.3	87.6	-	-
Linen and uniform supply.....	81233	99.7	105.0	108.8	-	-	123.0	136.2	136.5	-	-
Other personal services.....	8129	125.3	127.6	132.7	-	-	149.3	166.3	171.6	-	-
Pet care services, except veterinary.....	81291	334.8	354.2	358.5	-	-	365.1	393.0	399.6	-	-
Parking lots and garages.....	81293	127.1	125.9	127.9	-	-	158.6	188.7	186.2	-	-
Membership associations and organizations.....	813	98.0	98.1	99.6	-	-	144.4	148.0	151.1	-	-
Grantmaking and giving services.....	8132	148.6	151.1	156.9	-	-	256.9	276.2	289.2	-	-
Grantmaking foundations.....	813211	267.0	266.9	280.8	-	-	456.3	483.5	513.5	-	-
Social advocacy organizations.....	8133	120.2	123.8	127.1	-	-	191.8	217.7	226.0	-	-
Human rights organizations.....	813311	107.8	107.6	111.1	-	-	153.6	182.5	190.6	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	124.0	129.1	132.1	-	-	205.0	230.3	238.3	-	-
Civic and social organizations.....	8134	76.5	77.9	83.2	-	-	105.2	118.1	126.3	-	-
Professional and similar organizations.....	8139	100.3	97.8	99.6	-	-	148.2	149.9	155.2	-	-
Business associations.....	81391	98.2	96.2	99.5	-	-	149.8	155.3	163.3	-	-
Professional organizations.....	81392	126.3	136.0	142.9	-	-	195.1	211.8	222.1	-	-
Labor unions and similar labor organizations.....	81393	81.2	82.4	86.4	-	-	115.5	123.5	129.0	-	-
Miscellaneous professional and similar organizations.....	81394,9	107.5	97.1	93.8	-	-	170.5	147.2	146.2	-	-

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

<sup>5</sup> Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

