

**ESTABLISHMENT DATA**

**Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>	July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>
Total private.....		102.0	103.3	104.3	104.5	0.2	118.3	122.6	123.3	123.8	0.4
Goods-producing.....		90.5	90.0	91.5	91.4	-0.1	105.0	106.0	107.4	107.9	0.5
Mining and logging.....		128.2	114.0	115.4	116.3	0.8	157.5	141.9	142.1	143.8	1.2
Logging.....	1133	93.4	87.6	92.7	-	-	115.1	108.6	114.1	-	-
Mining.....	21	131.3	116.3	117.3	-	-	160.1	143.9	143.7	-	-
Oil and gas extraction.....	211	143.3	135.2	137.1	-	-	182.5	179.4	180.3	-	-
Mining, except oil and gas.....	212	96.5	91.2	90.8	-	-	124.2	117.9	116.7	-	-
Coal mining.....	2121	96.1	86.5	85.1	-	-	124.8	115.3	111.4	-	-
Metal ore mining.....	2122	128.2	119.4	120.8	-	-	175.0	155.4	156.6	-	-
Nonmetallic mineral mining and quarrying.....	2123	86.8	85.7	85.9	-	-	104.9	106.3	107.1	-	-
Stone mining and quarrying.....	21231	79.2	79.1	79.6	-	-	102.0	103.8	103.8	-	-
Crushed and broken limestone mining.....	212312	82.5	84.7	82.8	-	-	110.0	116.4	114.5	-	-
Other stone mining and quarrying.....	212311,3,9	76.0	73.4	76.2	-	-	93.7	90.3	92.2	-	-
Support activities for mining.....	213	152.0	126.9	128.5	-	-	171.6	142.0	142.1	-	-
Support activities for oil and gas operations.....	213112	177.9	146.9	147.0	-	-	199.7	164.5	162.7	-	-
Construction.....	23	87.9	87.0	90.2	90.8	0.7	101.5	102.9	106.4	107.5	1.0
Construction of buildings.....	236	80.2	80.4	82.1	-	-	93.1	96.3	97.9	-	-
Residential building.....	2361	74.6	75.6	76.6	-	-	82.4	87.1	87.9	-	-
New single-family general contractors.....	236115	61.7	63.3	64.0	-	-	68.0	70.9	71.6	-	-
Residential remodelers.....	236118	96.9	98.7	100.8	-	-	107.8	115.1	117.8	-	-
Nonresidential building.....	2362	85.7	85.2	87.5	-	-	102.4	104.3	106.4	-	-
Industrial building.....	23621	74.2	77.4	78.6	-	-	92.6	100.1	101.5	-	-
Commercial building.....	23622	89.6	87.9	90.4	-	-	105.3	105.6	107.9	-	-
Heavy and civil engineering construction.....	237	104.0	98.9	105.6	-	-	123.4	121.6	129.1	-	-
Utility system construction.....	2371	112.1	107.8	112.3	-	-	135.0	133.8	139.1	-	-
Water and sewer system construction.....	23711	84.7	86.0	88.8	-	-	92.2	98.5	102.1	-	-
Oil and gas pipeline construction.....	23712	153.8	129.5	142.3	-	-	188.0	163.8	176.6	-	-
Power and communication system construction..	23713	119.9	122.1	123.3	-	-	152.7	158.5	160.9	-	-
Land subdivision.....	2372	47.7	44.5	46.4	-	-	53.5	53.6	54.0	-	-
Highway, street, and bridge construction.....	2373	104.7	97.5	108.2	-	-	123.3	120.5	133.6	-	-
Other heavy construction.....	2379	107.0	104.2	111.4	-	-	132.7	130.9	137.2	-	-
Specialty trade contractors.....	238	87.2	86.6	89.4	-	-	99.8	101.1	104.1	-	-
Building foundation and exterior contractors.....	2381	76.8	74.8	77.8	-	-	86.0	85.6	89.0	-	-
Poured concrete structure contractors.....	23811	82.6	78.8	84.4	-	-	91.3	89.8	95.7	-	-
Steel and precast concrete contractors.....	23812	79.7	75.2	75.6	-	-	93.2	96.2	95.7	-	-
Framing contractors.....	23813	56.6	57.2	56.4	-	-	54.0	52.8	52.8	-	-
Masonry contractors.....	23814	64.0	65.1	66.2	-	-	73.3	74.4	75.0	-	-
Glass and glazing contractors.....	23815	84.1	85.5	83.4	-	-	90.1	93.1	92.0	-	-
Roofing contractors.....	23816	91.1	87.6	94.1	-	-	105.3	103.2	111.9	-	-
Siding contractors.....	23817	80.2	69.4	77.2	-	-	95.5	84.2	95.5	-	-
Other building exterior contractors.....	23819	82.0	82.4	84.7	-	-	97.6	100.4	102.8	-	-
Building equipment contractors.....	2382	94.0	94.1	96.3	-	-	108.7	110.9	113.4	-	-
Electrical contractors.....	23821	87.9	88.9	89.7	-	-	102.5	105.3	106.4	-	-
Plumbing and HVAC contractors.....	23822	98.2	98.2	101.9	-	-	114.9	116.4	120.4	-	-
Other building equipment contractors.....	23829	106.1	101.7	101.9	-	-	109.6	113.5	113.7	-	-
Building finishing contractors.....	2383	77.0	78.7	81.7	-	-	84.1	88.7	91.6	-	-
Drywall and insulation contractors.....	23831	64.3	70.1	71.2	-	-	70.1	77.2	79.2	-	-
Painting and wall covering contractors.....	23832	89.3	87.4	92.7	-	-	102.7	101.3	106.7	-	-
Flooring contractors.....	23833	79.8	73.5	78.8	-	-	88.6	81.8	83.5	-	-
Tile and terrazzo contractors.....	23834	67.5	71.6	73.2	-	-	72.8	85.0	85.3	-	-
Finish carpentry contractors.....	23835	76.2	80.4	82.7	-	-	86.8	92.9	95.0	-	-
Other building finishing contractors.....	23839	105.0	99.3	104.4	-	-	101.6	112.4	118.2	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>	July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>
Other specialty trade contractors.....	2389	95.9	92.6	97.1	-	-	111.9	108.8	114.1	-	-
Site preparation contractors.....	23891	89.0	85.4	90.3	-	-	103.3	98.3	104.9	-	-
All other specialty trade contractors.....	23899	104.5	101.4	105.3	-	-	123.0	121.8	125.3	-	-
Manufacturing.....		89.6	90.2	90.9	90.2	-0.8	103.4	105.3	105.8	105.6	-0.2
Durable goods.....		89.2	90.3	91.1	89.9	-1.3	103.8	106.1	106.7	105.7	-0.9
Wood products.....	321	78.2	76.6	77.2	77.1	-0.1	86.7	87.3	88.4	88.4	0.0
Sawmills and wood preservation.....	3211	89.0	88.2	87.7	-	-	99.2	101.8	102.3	-	-
Plywood and engineered wood products.....	3212	71.1	72.2	74.4	-	-	79.8	83.2	84.9	-	-
Other wood products.....	3219	76.5	73.7	74.0	-	-	84.5	83.3	84.2	-	-
Millwork.....	32191	71.8	67.1	68.1	-	-	83.4	80.7	81.3	-	-
Wood windows and doors.....	321911	70.2	68.2	68.9	-	-	90.8	92.0	91.4	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	73.2	66.1	67.2	-	-	75.3	69.0	70.6	-	-
Wood containers and pallets.....	32192	100.2	100.6	100.5	-	-	111.7	119.4	120.2	-	-
All other wood products.....	32199	69.2	67.2	66.5	-	-	72.6	68.9	70.4	-	-
Nonmetallic mineral products.....	327	82.9	81.8	83.3	83.3	0.0	99.6	100.9	102.6	104.7	2.0
Clay products and refractories.....	3271	72.3	75.0	75.2	-	-	86.4	94.0	94.5	-	-
Glass and glass products.....	3272	87.6	93.7	94.6	-	-	101.8	111.7	113.1	-	-
Cement and concrete products.....	3273	80.0	75.3	78.1	-	-	96.5	95.5	99.0	-	-
Ready-mix concrete.....	32732	85.2	77.3	82.1	-	-	102.1	96.2	101.6	-	-
Other cement and concrete products.....	32731,3,9	75.1	73.3	74.3	-	-	90.9	94.8	96.5	-	-
Lime, gypsum, and other nonmetallic mineral products.....	3274,9	90.7	89.6	89.7	-	-	112.0	107.4	105.8	-	-
Primary metals.....	331	90.1	91.3	91.0	90.1	-1.0	106.0	105.0	104.4	103.7	-0.7
Steel products from purchased steel.....	3312	103.0	100.3	100.3	-	-	137.0	132.1	131.9	-	-
Other nonferrous metal production.....	3314	97.8	99.4	97.7	-	-	113.9	118.5	116.7	-	-
Foundries.....	3315	82.7	84.2	83.4	-	-	88.6	92.3	92.3	-	-
Fabricated metal products.....	332	95.8	96.3	97.3	96.3	-1.0	107.5	110.7	111.9	111.1	-0.7
Forging and stamping.....	3321	88.7	92.7	95.9	-	-	97.3	102.5	105.5	-	-
Cutlery and hand tools.....	3322	75.6	73.2	75.0	-	-	84.3	87.1	86.6	-	-
Architectural and structural metals.....	3323	91.8	92.6	93.1	-	-	104.4	105.6	106.4	-	-
Plate work and fabricated structural products...	33231	96.6	96.2	95.4	-	-	111.1	110.9	111.6	-	-
Fabricated structural metal products.....	332312	94.4	96.0	95.0	-	-	107.8	109.9	110.9	-	-
Ornamental and architectural metal products...	33232	87.8	89.9	91.2	-	-	98.5	101.1	101.8	-	-
Metal windows and doors.....	332321	78.5	81.7	84.9	-	-	84.3	89.4	90.7	-	-
Sheet metal work.....	332322	91.1	93.2	94.0	-	-	103.8	105.9	107.1	-	-
Ornamental and architectural metal work.....	332323	96.2	95.9	96.2	-	-	108.5	108.0	107.0	-	-
Boilers, tanks, and shipping containers.....	3324	109.4	108.7	108.9	-	-	122.6	123.3	123.2	-	-
Machine shops and threaded products.....	3327	104.1	102.6	103.5	-	-	116.3	118.1	119.1	-	-
Machine shops.....	33271	105.7	103.6	104.5	-	-	116.9	117.5	118.5	-	-
Turned products and screws, nuts, and bolts...	33272	98.2	99.7	100.8	-	-	113.7	120.1	121.7	-	-
Coating, engraving, and heat treating metals.....	3328	95.3	98.3	98.9	-	-	109.3	116.4	118.9	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	99.7	107.3	106.4	-	-	113.8	127.3	129.1	-	-
Electroplating, anodizing, and coloring metals...	332813	90.5	88.9	90.9	-	-	104.5	105.2	108.1	-	-
Other fabricated metal products.....	3329	97.8	98.1	99.0	-	-	106.2	111.0	112.2	-	-
Metal valves.....	33291	104.4	101.9	102.4	-	-	121.3	120.2	120.6	-	-
All other fabricated metal products.....	33299	94.7	96.1	97.4	-	-	98.7	106.3	108.2	-	-
Machinery.....	333	96.9	95.7	95.8	94.5	-1.4	115.0	114.3	114.2	112.7	-1.3
Agricultural, construction, and mining machinery.....	3331	109.6	103.9	102.0	-	-	142.0	132.3	129.3	-	-
Farm machinery and equipment.....	333111	116.0	110.2	112.0	-	-	149.7	148.9	148.9	-	-
Industrial machinery.....	3332	89.0	89.3	89.4	-	-	107.2	108.4	107.8	-	-
Commercial and service industry machinery.....	3333	80.9	82.7	83.1	-	-	92.2	96.5	96.2	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>	July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>
HVAC and commercial refrigeration equipment. . .	3334	90.4	91.1	91.7	—	—	103.4	104.2	104.4	—	—
Metalworking machinery. . . . .	3335	96.5	95.2	96.6	—	—	111.3	112.2	114.8	—	—
Special tools, dies, jigs, and fixtures. . . . .	333514	98.0	95.4	96.4	—	—	114.8	115.4	118.6	—	—
Turbine and power transmission equipment. . . . .	3336	105.9	106.2	106.5	—	—	123.2	123.0	123.4	—	—
Other general purpose machinery. . . . .	3339	95.9	95.3	95.7	—	—	113.5	114.5	114.2	—	—
Pumps and compressors. . . . .	33391	103.1	99.9	100.1	—	—	129.9	125.7	123.4	—	—
Material handling equipment. . . . .	33392	90.1	90.5	91.9	—	—	104.7	106.5	108.1	—	—
All other general purpose machinery. . . . .	33399	96.6	96.2	96.5	—	—	111.7	114.1	114.1	—	—
Computer and electronic products. . . . .	334	82.2	82.9	83.3	83.0	-0.4	94.9	96.3	96.0	95.9	-0.1
Computer and peripheral equipment. . . . .	3341	87.0	85.5	85.8	—	—	103.8	97.3	96.8	—	—
Communications equipment. . . . .	3342	71.2	69.3	68.9	—	—	96.6	91.6	90.4	—	—
Broadcast and wireless communications equipment. . . . .	33422	77.0	77.2	76.2	—	—	101.9	104.9	104.5	—	—
Semiconductors and electronic components. . . . .	3344	84.9	85.7	86.5	—	—	95.0	94.1	94.6	—	—
Semiconductors and related devices. . . . .	334413	90.2	89.1	89.7	—	—	106.8	105.4	106.0	—	—
Electronic connectors and misc. electronic components. . . . .	334416,7,9	88.1	87.4	86.9	—	—	102.1	97.4	98.4	—	—
Electronic instruments. . . . .	3345	86.2	87.2	87.7	—	—	97.8	102.6	102.1	—	—
Industrial process variable instruments. . . . .	334513	102.3	98.8	101.3	—	—	139.5	140.4	142.1	—	—
Electrical equipment and appliances. . . . .	335	86.5	86.2	87.3	86.5	-0.9	112.5	112.9	113.9	114.6	0.6
Electrical equipment. . . . .	3353	91.3	92.1	93.1	—	—	109.1	109.2	109.4	—	—
Other electrical equipment and components. . . . .	3359	88.7	87.6	88.9	—	—	125.5	121.8	123.4	—	—
Transportation equipment. . . . .	336	91.6	96.8	96.9	94.1	-2.9	106.1	111.4	111.6	108.2	-3.0
Motor vehicles and parts <sup>3</sup> . . . . .	3361,2,3	88.8	99.2	99.0	94.3	-4.7	92.3	104.3	104.1	98.0	-5.9
Motor vehicles. . . . .	3361	93.3	108.3	108.8	—	—	92.4	106.0	107.9	—	—
Automobiles and light trucks. . . . .	33611	95.0	113.2	113.8	—	—	92.0	107.4	109.6	—	—
Automobiles. . . . .	336111	101.8	121.8	122.3	—	—	93.3	110.1	112.3	—	—
Light trucks and utility vehicles. . . . .	336112	81.1	95.4	96.1	—	—	89.1	100.8	102.9	—	—
Heavy duty trucks. . . . .	33612	84.7	82.0	82.4	—	—	95.8	96.9	96.1	—	—
Motor vehicle bodies and trailers. . . . .	3362	87.3	93.6	92.7	—	—	95.8	106.7	104.5	—	—
Motor vehicle bodies. . . . .	336211	86.1	99.5	99.1	—	—	89.8	106.9	107.2	—	—
Motor vehicle parts. . . . .	3363	87.6	97.3	97.0	—	—	91.4	102.7	102.0	—	—
Motor vehicle gasoline engine and parts. . . . .	33631	83.7	96.9	94.9	—	—	85.0	100.3	98.4	—	—
Motor vehicle electric equipment. . . . .	33632	71.6	77.1	77.7	—	—	74.5	81.0	81.1	—	—
Motor vehicle power train components. . . . .	33635	92.3	101.6	105.0	—	—	82.4	89.3	92.7	—	—
Motor vehicle metal stamping. . . . .	33637	87.1	95.6	97.1	—	—	93.0	104.2	106.7	—	—
All other motor vehicle parts. . . . .	33639	92.5	100.0	100.0	—	—	100.3	111.7	112.0	—	—
Aerospace products and parts. . . . .	3364	98.4	95.5	96.4	—	—	124.6	123.6	124.3	—	—
Aircraft. . . . .	336411	101.7	96.4	97.4	—	—	128.8	126.0	126.6	—	—
Furniture and related products. . . . .	337	75.4	74.8	76.0	76.1	0.1	86.2	87.0	87.9	88.4	0.6
Household and institutional furniture. . . . .	3371	73.2	73.9	75.1	—	—	80.3	83.5	83.8	—	—
Wood kitchen cabinets and countertops. . . . .	33711	70.8	69.9	70.8	—	—	73.4	76.3	76.2	—	—
Other household and institutional furniture. . . . .	33712	75.3	77.8	79.3	—	—	87.4	91.0	91.7	—	—
Upholstered household furniture. . . . .	337121	80.4	87.6	88.2	—	—	85.7	94.4	94.2	—	—
Showcases, partitions, shelving, and lockers. . . . .	337215	82.1	80.2	80.2	—	—	91.0	93.6	95.0	—	—
Miscellaneous durable goods manufacturing. . . . .	339	92.5	94.7	97.1	95.0	-2.2	108.0	112.8	114.9	115.3	0.3
Medical equipment and supplies. . . . .	3391	101.2	103.3	106.7	—	—	116.5	122.6	125.8	—	—
Surgical appliances and supplies. . . . .	339113	102.3	104.0	108.1	—	—	102.2	108.7	114.3	—	—
Dental laboratories. . . . .	339116	93.3	99.6	99.3	—	—	102.2	116.5	113.3	—	—
Other miscellaneous durable goods manufacturing. . . . .	3399	84.3	86.5	87.9	—	—	98.8	102.0	102.8	—	—
Signs. . . . .	33995	95.9	89.6	91.7	—	—	100.4	95.3	97.7	—	—
All other miscellaneous durable goods manufacturing. . . . .	33993,4,9	83.7	87.5	88.2	—	—	102.4	109.1	109.7	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>	July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>
Nondurable goods.....		89.9	90.1	91.0	91.4	0.4	102.2	103.9	104.6	106.0	1.3
Food manufacturing.....	311	100.5	100.4	101.9	103.7	1.8	117.2	119.3	120.7	123.7	2.5
Animal food.....	3111	—	—	—	—	—	—	—	—	—	
Grain and oilseed milling.....	3112	—	—	—	—	—	—	—	—	—	
Sugar and confectionery products.....	3113	90.3	96.3	99.9	—	—	99.5	111.9	114.3	—	
Fruit and vegetable preserving and specialty.....	3114	105.1	92.5	98.7	—	—	118.6	109.9	112.4	—	
Frozen food.....	31141	111.5	95.3	107.9	—	—	124.8	113.0	120.5	—	
Fruit and vegetable canning and drying.....	31142	98.9	90.0	90.2	—	—	113.2	107.7	106.0	—	
Dairy products.....	3115	100.9	96.9	99.2	—	—	123.9	118.8	121.9	—	
Animal slaughtering and processing.....	3116	94.2	99.3	97.7	—	—	111.9	119.8	120.0	—	
Animal, except poultry, slaughtering.....	311611	90.0	98.5	95.6	—	—	108.3	123.0	120.4	—	
Meat processed from carcasses, and rendering and meat byproduct processing. . .	311612,3	103.1	106.9	105.9	—	—	115.3	119.8	118.8	—	
Poultry processing.....	311615	92.3	95.8	94.6	—	—	112.2	117.6	120.8	—	
Seafood product preparation and packaging.....	3117	116.5	79.1	98.2	—	—	123.8	87.8	106.6	—	
Bakeries and tortilla manufacturing.....	3118	100.6	103.9	104.9	—	—	114.6	122.2	122.0	—	
Bread and bakery products.....	31181	98.2	102.0	103.2	—	—	111.7	119.9	120.3	—	
Retail bakeries.....	311811	107.5	116.3	117.5	—	—	126.6	138.2	138.4	—	
Commercial bakeries and frozen cakes and other pastry products.....	311812,3	94.8	96.8	98.1	—	—	107.8	115.5	116.0	—	
Cookies, crackers, pasta, and tortillas.....	31182,3	107.4	109.3	108.6	—	—	123.1	128.6	125.7	—	
Other food products.....	3119	112.5	112.8	113.9	—	—	125.8	129.4	129.8	—	
Textile mills.....	313	69.6	74.6	74.3	72.3	-2.7	78.2	88.5	89.5	87.9	
Fabric mills.....	3132	76.7	81.0	80.0	—	—	85.5	97.7	98.8	—	
Textile product mills.....	314	76.8	73.5	73.6	73.7	0.1	84.7	80.2	81.1	82.0	
Textile furnishings mills.....	3141	67.1	65.6	66.2	—	—	85.3	77.4	76.2	—	
Other textile product mills.....	3149	87.2	82.2	81.7	—	—	84.1	83.0	85.6	—	
Apparel.....	315	62.9	62.6	63.9	62.8	-1.7	74.7	74.2	75.1	75.2	
Cut and sew apparel.....	3152	65.3	64.8	66.1	—	—	80.8	78.7	79.6	—	
All other apparel manufacturing.....	3151,9	54.0	54.6	56.6	—	—	52.8	58.2	59.3	—	
Paper and paper products.....	322	84.8	81.2	82.0	82.6	0.7	96.5	95.8	95.8	98.4	
Pulp, paper, and paperboard mills.....	3221	85.3	79.8	80.2	—	—	96.2	94.4	94.0	—	
Converted paper products.....	3222	84.6	81.9	82.7	—	—	96.6	96.7	96.7	—	
Paperboard containers.....	32221	81.1	79.6	80.5	—	—	94.5	97.4	97.5	—	
Corrugated and solid fiber boxes.....	322211	80.5	77.5	78.8	—	—	94.4	97.4	98.3	—	
Paper bags and coated and treated paper.....	32222	89.6	86.4	86.6	—	—	91.8	91.7	91.5	—	
Printing and related support activities.....	323	71.7	71.7	71.6	71.5	-0.1	78.5	79.2	78.7	79.1	
Petroleum and coal products.....	324	101.3	97.6	100.3	100.9	0.6	134.5	131.2	136.7	140.5	
Chemicals.....	325	95.1	96.1	96.9	96.4	-0.5	105.5	107.4	107.5	108.0	
Basic chemicals.....	3251	101.2	99.5	101.5	—	—	124.4	121.1	121.9	—	
Resin, rubber, and artificial fibers.....	3252	89.2	90.4	92.1	—	—	112.2	109.7	110.2	—	
Pharmaceuticals and medicines.....	3254	92.9	95.5	96.5	—	—	95.4	99.3	99.5	—	
Soaps, cleaning compounds, and toiletries.....	3256	98.8	101.3	103.6	—	—	115.8	117.5	118.6	—	
Other chemical products and preparations.....	3259	86.7	87.0	87.2	—	—	105.8	108.6	106.5	—	
Plastics and rubber products.....	326	91.0	93.4	94.2	93.4	-0.8	102.3	106.0	106.3	105.4	
Plastics products.....	3261	91.0	93.2	94.1	—	—	106.4	111.2	111.6	—	
Plastics packaging materials, film, and sheet. . .	32611	96.8	100.5	101.2	—	—	102.1	111.9	112.1	—	
Plastics pipe, fittings, and profile shapes.....	32612	91.9	97.3	97.0	—	—	121.6	115.2	114.4	—	
Foam products.....	32614,5	90.4	93.7	96.2	—	—	101.7	104.1	106.2	—	
Plastics bottles and laminated plastics plate, sheet, and shapes.....	32613,6	93.0	94.2	93.9	—	—	115.7	125.3	123.5	—	
Other plastics products.....	32619	89.0	90.1	91.2	—	—	104.2	109.2	109.9	—	
Rubber products.....	3262	91.6	94.3	94.9	—	—	89.3	88.4	89.0	—	
Miscellaneous nondurable goods manufacturing. . .	312,6	97.8	97.2	98.5	99.7	1.2	99.9	102.8	103.8	107.4	

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>	July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>
Private service-providing.....		105.1	107.1	107.8	108.2	0.4	122.3	127.7	127.9	128.6	0.5
Trade, transportation, and utilities.....		99.4	100.8	101.4	101.7	0.3	114.2	118.0	118.4	119.2	0.7
Wholesale trade.....	42	99.1	100.3	100.8	100.6	-0.2	115.3	119.5	119.6	119.8	0.2
Durable goods.....	423	95.9	96.2	96.8	-	-	109.4	113.3	113.2	-	-
Motor vehicles and parts.....	4231	98.7	102.6	103.5	-	-	117.6	128.8	128.2	-	-
Motor vehicles.....	42311	92.3	101.5	102.1	-	-	118.0	138.6	137.3	-	-
New motor vehicle parts.....	42312	99.4	101.2	102.3	-	-	109.4	117.9	117.2	-	-
Furniture and furnishings.....	4232	86.9	88.0	88.7	-	-	95.7	99.0	99.6	-	-
Lumber and construction supplies.....	4233	77.9	80.5	82.5	-	-	87.9	93.0	94.9	-	-
Lumber and wood.....	42331	73.4	73.9	75.6	-	-	80.1	82.3	83.6	-	-
Masonry materials.....	42332	77.3	79.6	81.2	-	-	88.2	94.4	94.9	-	-
Roofing, siding, and other construction materials.....	42333,9	88.3	95.2	98.0	-	-	105.7	116.0	120.4	-	-
Commercial equipment.....	4234	95.8	96.7	96.9	-	-	109.8	116.6	114.8	-	-
Office equipment.....	42342	83.3	83.4	84.1	-	-	76.5	84.7	84.5	-	-
Computer and software.....	42343	93.9	96.2	96.5	-	-	115.8	124.3	122.3	-	-
Medical equipment.....	42345	102.3	100.2	99.6	-	-	118.7	123.1	119.2	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	100.3	104.6	104.4	-	-	110.1	115.7	115.9	-	-
Metals and minerals.....	4235	100.3	98.7	99.7	-	-	114.4	110.6	111.1	-	-
Electric goods.....	4236	93.1	92.0	92.3	-	-	102.9	105.5	106.1	-	-
Electrical equipment and wiring.....	42361	100.8	103.1	103.6	-	-	112.4	119.3	118.6	-	-
Electric appliances and other electronic parts.....	42362,9	86.9	83.3	83.6	-	-	95.9	95.7	97.2	-	-
Hardware and plumbing.....	4237	95.9	96.4	97.7	-	-	105.6	112.6	114.6	-	-
Hardware.....	42371	94.7	94.5	96.2	-	-	102.1	112.9	114.4	-	-
Plumbing equipment.....	42372	97.0	97.7	99.1	-	-	103.9	110.8	111.2	-	-
HVAC and refrigeration equipment.....	42373,4	95.5	96.8	97.7	-	-	111.1	114.7	119.5	-	-
Machinery and supplies.....	4238	99.6	100.7	101.4	-	-	114.4	116.4	116.3	-	-
Construction equipment.....	42381	99.0	100.4	100.1	-	-	117.0	115.3	116.1	-	-
Farm and garden equipment.....	42382	103.2	102.6	104.8	-	-	127.4	134.2	134.9	-	-
Industrial machinery.....	42383	99.0	100.0	100.3	-	-	113.3	115.3	114.9	-	-
Industrial supplies.....	42384	108.8	115.9	117.9	-	-	124.0	130.4	131.9	-	-
Service establishment equipment.....	42385	87.7	87.7	88.6	-	-	99.0	93.1	92.7	-	-
Other transportation goods.....	42386	94.0	90.9	90.3	-	-	96.6	101.5	97.0	-	-
Miscellaneous durable goods.....	4239	104.2	97.9	97.7	-	-	121.5	117.5	117.1	-	-
Sporting goods.....	42391	109.8	110.6	111.5	-	-	133.3	133.6	137.3	-	-
Recyclable materials.....	42393	103.9	95.2	94.5	-	-	108.4	100.4	99.6	-	-
Jewelry.....	42394	106.7	102.2	99.0	-	-	150.6	138.4	137.9	-	-
Toy, hobby, and other durable goods.....	42392,9	100.9	92.9	94.0	-	-	120.0	121.1	119.2	-	-
Nondurable goods.....	424	101.4	102.3	102.7	-	-	113.2	114.9	115.3	-	-
Paper and paper products.....	4241	92.1	93.8	94.7	-	-	114.3	121.4	122.0	-	-
Printing and writing paper and office supplies.....	42411,2	-	-	-	-	-	-	-	-	-	-
Industrial paper.....	42413	-	-	-	-	-	-	-	-	-	-
Druggists' goods.....	4242	89.9	85.4	85.9	-	-	100.8	93.3	94.3	-	-
Apparel and piece goods.....	4243	94.0	97.2	97.9	-	-	105.1	109.0	110.7	-	-
Grocery and related products.....	4244	106.5	107.4	108.6	-	-	113.1	118.1	118.8	-	-
General line grocery.....	42441	101.1	102.0	102.9	-	-	114.4	118.3	119.0	-	-
Fruits and vegetables.....	42448	133.5	137.4	139.7	-	-	127.0	130.4	132.5	-	-
Farm product raw materials.....	4245	98.7	103.2	105.5	-	-	116.6	130.0	132.7	-	-
Grains and field beans.....	42451	121.6	120.7	123.9	-	-	131.8	142.5	145.0	-	-
Chemicals.....	4246	98.1	98.3	97.2	-	-	114.4	117.9	116.3	-	-
Petroleum.....	4247	110.0	110.0	112.3	-	-	135.8	148.0	150.5	-	-
Alcoholic beverages.....	4248	123.9	123.3	125.0	-	-	141.8	134.1	135.7	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>	July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>
Misc. nondurable goods.....	4249	93.6	96.6	95.2	-	-	105.5	104.5	103.2	-	-
Farm supplies.....	42491	112.1	113.9	112.6	-	-	124.8	124.5	123.1	-	-
Nursery stock and florists' supplies.....	42493	71.7	78.4	70.0	-	-	91.3	96.7	87.3	-	-
Electronic markets and agents and brokers.....	425	107.3	110.9	111.4	-	-	139.4	148.0	149.1	-	-
Business to business electronic markets.....	42511	64.3	66.5	65.9	-	-	75.1	76.3	78.1	-	-
Wholesale trade agents and brokers.....	42512	110.2	114.0	114.6	-	-	143.4	152.4	153.5	-	-
Retail trade.....		98.5	99.3	99.9	100.7	0.8	110.9	114.4	114.9	116.6	1.5
Motor vehicle and parts dealers.....	441	102.0	105.6	106.2	-	-	115.6	120.2	121.3	-	-
Automobile dealers.....	4411	98.9	103.5	103.8	-	-	113.7	119.3	120.6	-	-
New car dealers.....	44111	97.3	101.9	102.5	-	-	113.1	118.4	119.9	-	-
Used car dealers.....	44112	112.3	116.6	115.7	-	-	119.8	127.7	128.5	-	-
Other motor vehicle dealers.....	4412	90.5	92.1	93.7	-	-	97.6	93.7	93.9	-	-
Auto parts, accessories, and tire stores.....	4413	113.2	114.6	116.3	-	-	129.7	134.2	135.7	-	-
Automotive parts and accessories stores.....	44131	115.7	117.4	118.9	-	-	136.5	144.9	145.6	-	-
Tire dealers.....	44132	108.5	109.3	111.3	-	-	118.7	116.6	119.0	-	-
Furniture and home furnishings stores.....	442	79.6	83.3	84.7	-	-	84.4	89.7	92.5	-	-
Furniture stores.....	4421	78.8	82.8	84.1	-	-	88.8	92.7	97.2	-	-
Home furnishings stores.....	4422	80.5	84.3	85.1	-	-	79.9	86.9	87.2	-	-
Floor covering stores.....	44221	69.9	76.6	77.2	-	-	69.0	76.2	76.5	-	-
Other home furnishings stores.....	44229	88.1	89.6	90.9	-	-	90.9	97.3	98.3	-	-
Electronics and appliance stores.....	443	87.9	88.7	88.7	-	-	89.5	94.8	94.0	-	-
Household appliance stores.....	443141	84.4	85.6	86.9	-	-	78.7	83.0	82.8	-	-
Electronics stores.....	443142	88.5	89.1	88.9	-	-	90.9	96.2	95.3	-	-
Building material and garden supply stores.....	444	89.9	96.6	94.3	-	-	94.4	100.8	98.7	-	-
Building material and supplies dealers.....	4441	87.2	92.7	90.4	-	-	91.3	96.4	94.4	-	-
Home centers.....	44411	92.8	100.3	96.0	-	-	96.6	104.1	100.6	-	-
Hardware stores.....	44413	91.4	95.4	96.6	-	-	99.8	102.8	103.2	-	-
Lawn and garden equipment and supplies stores... ..	4442	114.6	131.8	126.8	-	-	122.9	141.2	136.1	-	-
Outdoor power equipment stores.....	44421	104.5	112.9	112.3	-	-	122.2	122.6	120.2	-	-
Nursery, garden, and farm supply stores.....	44422	117.5	137.5	131.0	-	-	123.1	147.2	141.1	-	-
Food and beverage stores.....	445	105.9	105.3	106.6	-	-	115.6	117.1	117.9	-	-
Grocery stores.....	4451	105.9	105.8	106.9	-	-	116.1	117.4	118.0	-	-
Supermarkets and other grocery stores.....	44511	105.4	105.0	106.4	-	-	115.3	116.1	117.0	-	-
Convenience stores.....	44512	115.2	117.1	117.9	-	-	135.0	141.8	143.3	-	-
Specialty food stores.....	4452	100.4	99.7	101.1	-	-	110.0	116.9	117.0	-	-
Meat markets and fish and seafood markets.....	44521,2	102.6	102.5	103.3	-	-	108.2	127.8	126.9	-	-
Beer, wine, and liquor stores.....	4453	111.1	107.5	109.2	-	-	110.4	112.7	114.3	-	-
Health and personal care stores.....	446	97.2	96.6	97.5	-	-	105.1	104.5	105.1	-	-
Pharmacies and drug stores.....	44611	93.6	92.3	92.6	-	-	105.9	104.3	104.9	-	-
Cosmetic and beauty supply stores.....	44612	106.9	115.4	116.8	-	-	101.0	106.1	102.0	-	-
Optical goods stores.....	44613	115.6	112.9	117.0	-	-	151.6	145.0	148.5	-	-
Other health and personal care stores.....	44619	101.8	99.9	100.0	-	-	82.9	88.1	88.8	-	-
Gasoline stations.....	447	102.6	103.5	105.3	-	-	116.9	122.7	125.1	-	-
Gasoline stations with convenience stores.....	44711	104.6	105.3	107.3	-	-	120.6	126.9	129.4	-	-
Other gasoline stations.....	44719	90.1	91.7	92.5	-	-	96.8	100.1	102.1	-	-
Clothing and clothing accessories stores.....	448	90.6	88.4	90.0	-	-	96.4	97.8	99.6	-	-
Clothing stores.....	4481	89.7	86.3	88.2	-	-	95.1	94.4	96.0	-	-
Men's clothing stores.....	44811	62.8	64.1	66.5	-	-	69.6	70.3	72.5	-	-
Women's clothing stores.....	44812	97.3	102.0	102.7	-	-	89.9	100.2	100.8	-	-
Family clothing stores.....	44814	83.8	74.1	76.1	-	-	92.5	86.2	87.7	-	-
Clothing accessories stores.....	44815	139.2	128.9	128.7	-	-	183.4	152.1	153.1	-	-
Shoe stores.....	4482	104.2	109.1	109.9	-	-	119.9	135.0	135.0	-	-
Jewelry, luggage, and leather goods stores.....	4483	81.7	80.1	79.8	-	-	83.6	84.4	87.1	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>	July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>
Sporting goods, hobby, book, and music stores.....	451	94.8	92.8	94.0	-	-	104.9	107.6	108.1	-	-
Sporting goods and musical instrument stores.....	4511	104.7	102.8	104.4	-	-	117.4	121.9	122.4	-	-
Sporting goods stores.....	45111	118.5	117.6	120.7	-	-	134.8	141.3	143.4	-	-
Hobby, toy, and game stores.....	45112	90.1	85.4	85.9	-	-	103.1	97.8	97.6	-	-
Book stores and news dealers.....	4512	62.1	60.6	59.3	-	-	64.9	62.7	62.1	-	-
General merchandise stores.....	452	99.4	96.7	97.2	-	-	125.8	125.8	126.0	-	-
Miscellaneous store retailers.....	453	97.1	99.4	99.7	-	-	118.8	119.7	120.2	-	-
Florists.....	4531	61.8	80.3	65.8	-	-	71.3	89.3	74.2	-	-
Office supplies, stationery, and gift stores.....	4532	87.8	83.3	83.4	-	-	113.6	106.9	107.5	-	-
Office supplies and stationery stores.....	45321	86.1	82.4	82.1	-	-	117.8	114.8	114.6	-	-
Gift, novelty, and souvenir stores.....	45322	89.4	84.4	84.5	-	-	107.3	95.9	97.0	-	-
Used merchandise stores.....	4533	137.0	149.1	150.9	-	-	167.1	184.2	189.8	-	-
Other miscellaneous store retailers.....	4539	103.1	103.9	107.9	-	-	122.6	122.8	124.9	-	-
Pet and pet supplies stores.....	45391	118.0	119.0	121.4	-	-	147.0	158.2	156.2	-	-
Nonstore retailers.....	454	117.5	124.2	125.0	-	-	148.2	167.1	167.6	-	-
Electronic shopping and mail-order houses.....	4541	138.4	147.2	147.6	-	-	180.4	208.0	207.7	-	-
Electronic shopping and electronic auctions.....	45411,2	225.6	251.1	249.1	-	-	270.8	325.2	324.1	-	-
Mail-order houses.....	454113	90.1	89.5	91.3	-	-	108.0	113.9	114.0	-	-
Vending machine operators.....	4542	81.8	85.0	87.3	-	-	83.3	88.6	87.9	-	-
Direct selling establishments.....	4543	93.3	98.7	99.1	-	-	112.0	121.5	123.2	-	-
Fuel dealers.....	45431	84.5	84.8	83.8	-	-	100.4	102.9	101.9	-	-
Other direct selling establishments.....	45439	108.6	122.2	125.4	-	-	130.8	150.9	157.6	-	-
Transportation and warehousing.....		101.6	105.3	105.7	105.4	-0.3	118.1	121.7	121.8	122.1	0.2
Air transportation.....	481	88.0	90.3	90.4	-	-	106.8	103.9	102.7	-	-
Truck transportation.....	484	105.1	106.4	108.5	-	-	119.8	120.7	121.9	-	-
General freight trucking.....	4841	102.9	106.3	107.3	-	-	118.2	121.1	121.1	-	-
General freight trucking, local.....	48411	103.2	106.8	108.1	-	-	113.8	119.6	121.6	-	-
General freight trucking, long-distance.....	48412	102.9	106.2	107.2	-	-	119.6	121.5	121.1	-	-
General freight trucking, long-distance TL.....	484121	95.6	99.3	99.8	-	-	110.9	114.2	113.2	-	-
General freight trucking, long-distance LTL.....	484122	121.7	123.2	125.7	-	-	141.4	138.9	140.5	-	-
Specialized freight trucking.....	4842	109.6	107.0	110.8	-	-	123.0	120.6	123.5	-	-
Used household and office goods moving.....	48421	108.9	96.2	109.9	-	-	110.9	107.4	119.4	-	-
Other specialized trucking, local.....	48422	110.4	108.3	111.3	-	-	124.5	122.2	124.4	-	-
Other specialized trucking, long-distance.....	48423	108.9	111.7	110.3	-	-	127.9	125.4	124.3	-	-
Transit and ground passenger transportation.....	485	97.4	122.8	114.2	-	-	111.3	140.1	131.5	-	-
School and employee bus transportation.....	4854	64.1	114.8	88.0	-	-	83.6	138.5	111.5	-	-
Other ground passenger transportation.....	4859	121.9	134.4	134.3	-	-	129.0	144.0	146.1	-	-
Pipeline transportation.....	486	110.5	120.9	122.7	-	-	157.2	168.0	174.4	-	-
Support activities for transportation.....	488	105.6	107.8	108.6	-	-	119.1	121.7	122.0	-	-
Support activities for air transportation.....	4881	109.6	110.9	111.1	-	-	132.8	131.5	131.3	-	-
Airport operations.....	48811	108.1	114.8	116.2	-	-	112.1	116.3	116.3	-	-
Support activities for water transportation.....	4883	93.1	90.8	89.0	-	-	107.3	105.2	102.8	-	-
Support activities for road transportation.....	4884	110.9	113.2	116.8	-	-	121.5	122.3	126.1	-	-
Motor vehicle towing.....	48841	111.3	115.3	118.6	-	-	129.9	130.1	132.5	-	-
Freight transportation arrangement.....	4885	105.4	109.9	111.2	-	-	119.3	126.2	126.5	-	-
Support activities for other transportation, including rail.....	4882,9	110.6	114.2	116.8	-	-	109.3	120.1	125.5	-	-
Couriers and messengers.....	492	93.2	97.8	97.5	-	-	114.0	123.5	124.0	-	-
Warehousing and storage.....	493	108.0	108.8	110.4	-	-	120.6	121.7	123.9	-	-
General warehousing and storage.....	49311	109.5	110.0	111.3	-	-	119.5	120.5	122.5	-	-
Refrigerated warehousing and storage.....	49312	102.2	103.6	108.3	-	-	127.5	125.1	129.2	-	-
Miscellaneous warehousing and storage.....	49313,9	96.6	100.0	100.4	-	-	127.2	132.2	133.5	-	-
Utilities.....	22	102.6	103.7	103.3	103.9	0.6	119.5	127.2	125.5	126.9	1.1

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>	July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>
Power generation and supply.....	2211	101.2	101.2	100.5	-	-	116.7	123.9	121.8	-	-
Electric power generation.....	22111	69.8	71.5	69.7	-	-	81.0	89.9	85.7	-	-
Fossil fuel electric power generation.....	221112	79.4	78.1	77.5	-	-	84.7	90.5	88.4	-	-
Electric power transmission and distribution.....	22112	147.4	145.4	145.6	-	-	172.9	177.5	178.2	-	-
Natural gas distribution.....	2212	109.2	113.8	114.4	-	-	128.4	137.1	135.9	-	-
Water, sewage and other systems.....	2213	99.5	101.0	102.9	-	-	126.4	137.3	141.7	-	-
Information.....	51	92.1	91.5	92.2	93.0	0.9	111.0	112.6	112.9	113.8	0.8
Publishing industries, except Internet.....	511	82.1	81.5	82.1	-	-	107.0	109.2	109.8	-	-
Newspaper, book, and directory publishers.....	5111	64.1	63.3	63.0	-	-	76.5	75.2	75.6	-	-
Newspaper publishers.....	51111	59.1	56.4	56.2	-	-	62.7	60.3	59.8	-	-
Periodical publishers.....	51112	70.3	67.6	67.8	-	-	93.2	88.0	88.8	-	-
Book publishers.....	51113	83.6	84.9	85.2	-	-	101.0	99.3	99.8	-	-
Software publishers.....	5112	123.4	123.1	125.4	-	-	144.6	151.0	151.6	-	-
Motion picture and sound recording industries.....	512	108.9	104.7	106.6	-	-	121.6	120.5	116.7	-	-
Broadcasting, except Internet.....	515	85.4	85.8	85.9	-	-	101.9	108.7	110.8	-	-
Radio broadcasting.....	51511	82.3	86.8	85.8	-	-	102.5	116.7	118.0	-	-
Telecommunications.....	517	83.5	81.9	82.1	-	-	90.9	88.3	88.4	-	-
Wired telecommunications carriers.....	5171	91.9	89.9	90.5	-	-	108.8	104.1	104.1	-	-
Wireless telecommunications carriers (except satellite).....	5172	73.9	71.9	71.2	-	-	60.2	59.9	59.2	-	-
Other telecommunications.....	5174,9	59.3	59.1	59.0	-	-	63.1	64.8	67.1	-	-
Telecommunications resellers.....	517911	48.1	49.0	48.9	-	-	46.5	50.3	50.9	-	-
Data processing, hosting and related services.....	518	109.9	115.3	115.3	-	-	143.8	158.0	158.9	-	-
Other information services.....	519	185.3	191.8	195.8	-	-	278.2	286.9	286.2	-	-
Financial activities.....		97.1	98.9	100.1	100.6	0.5	115.8	121.4	122.4	123.0	0.5
Credit intermediation and related activities.....	522	90.1	90.8	91.6	-	-	104.7	109.6	110.5	-	-
Depository credit intermediation.....	5221	95.1	94.5	95.2	-	-	109.7	114.7	115.5	-	-
Commercial banking.....	52211	97.4	96.6	97.0	-	-	114.0	120.4	120.8	-	-
Savings institutions.....	52212	72.9	70.8	71.7	-	-	77.4	74.4	76.3	-	-
Credit unions and other depository credit intermediation.....	52213,9	103.0	105.5	106.5	-	-	119.5	125.2	125.8	-	-
Nondepository credit intermediation.....	5222	78.0	81.4	82.1	-	-	93.1	95.2	95.7	-	-
Credit card issuing.....	52221	75.8	73.9	74.9	-	-	103.5	105.0	105.7	-	-
Sales financing.....	52222	76.8	81.8	83.0	-	-	93.3	93.1	93.1	-	-
Other nondepository credit intermediation.....	52229	78.9	82.8	83.8	-	-	91.2	93.6	94.4	-	-
Consumer lending.....	522291	81.2	86.9	87.0	-	-	89.1	105.1	107.3	-	-
Real estate credit.....	522292	69.9	73.6	75.3	-	-	86.3	88.3	89.0	-	-
Miscellaneous nondepository credit intermediation.....	522293,4,8	106.6	109.5	108.2	-	-	110.5	102.4	101.8	-	-
Activities related to credit intermediation.....	5223	88.7	90.8	91.9	-	-	104.6	118.1	119.4	-	-
Mortgage and nonmortgage loan brokers.....	52231	59.0	64.9	67.2	-	-	70.5	78.9	81.0	-	-
Financial transaction processing and clearing.....	52232	111.2	112.8	113.9	-	-	152.9	175.4	177.6	-	-
Other credit intermediation activities.....	52239	98.2	96.6	95.9	-	-	104.2	115.4	113.0	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	95.7	98.9	100.2	-	-	116.4	123.4	124.4	-	-
Securities brokerage.....	52312	84.2	86.6	88.4	-	-	100.5	105.8	106.2	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	83.2	83.9	85.6	-	-	110.2	111.7	113.8	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	113.8	120.1	121.1	-	-	124.8	137.9	137.9	-	-
Miscellaneous intermediation.....	52391	104.0	109.8	110.7	-	-	121.8	153.9	159.2	-	-
Portfolio management.....	52392	111.0	115.8	117.2	-	-	115.5	124.0	124.7	-	-
Investment advice.....	52393	123.2	133.2	132.8	-	-	149.1	165.8	163.7	-	-
All other financial investment activities, including funds and trusts.....	52399; 525	100.3	102.7	106.8	-	-	91.1	105.2	107.1	-	-

See footnotes at end of table.



**ESTABLISHMENT DATA**

**Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>	July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>
Insurance carriers and related activities.....	524	104.4	108.4	108.9	-	-	126.2	133.1	133.0	-	-
Insurance carriers.....	5241	102.1	106.8	107.5	-	-	124.1	132.0	131.9	-	-
Direct life and health insurance carriers.....	52411	108.6	113.1	114.1	-	-	134.5	142.0	141.5	-	-
Direct insurers, except life and health.....	52412	94.9	99.6	100.2	-	-	111.4	118.8	119.6	-	-
Direct property and casualty insurers.....	524126	96.7	102.4	102.8	-	-	113.6	120.1	121.1	-	-
Direct title insurance and other direct insurance carriers.....	524127,8	83.9	83.0	84.4	-	-	97.9	110.9	110.5	-	-
Reinsurance carriers.....	52413	87.7	92.7	94.1	-	-	128.1	146.6	148.1	-	-
Insurance agencies, brokerages, and related services.....	5242	108.4	111.1	111.4	-	-	130.4	135.3	135.1	-	-
Insurance agencies and brokerages.....	52421	103.7	107.4	108.1	-	-	122.7	127.5	127.3	-	-
Other insurance-related activities.....	52429	119.9	120.7	120.0	-	-	151.1	156.6	156.1	-	-
Claims adjusting.....	524291	107.8	98.6	99.7	-	-	150.4	135.7	136.7	-	-
Third-party administration of insurance funds.....	524292	121.7	123.1	122.1	-	-	144.0	146.6	145.4	-	-
All other insurance-related activities.....	524298	125.8	135.6	133.0	-	-	169.7	202.6	201.5	-	-
Real estate.....	531	102.8	103.0	104.3	-	-	121.2	125.4	125.9	-	-
Lessors of real estate.....	5311	97.6	96.4	98.5	-	-	116.3	119.2	120.2	-	-
Lessors of residential buildings.....	53111	95.8	93.3	95.9	-	-	114.2	111.7	114.2	-	-
Lessors of nonresidential buildings.....	53112	96.8	96.3	96.1	-	-	118.2	126.6	125.2	-	-
Miniwarehouse and self-storage unit operators.....	53113	117.7	124.7	124.7	-	-	115.4	134.7	131.3	-	-
Lessors of other real estate property.....	53119	95.9	98.8	105.2	-	-	125.3	135.5	139.7	-	-
Offices of real estate agents and brokers.....	5312	83.4	83.5	83.3	-	-	92.9	99.6	98.5	-	-
Activities related to real estate.....	5313	121.7	123.7	125.0	-	-	145.6	149.7	150.8	-	-
Real estate property managers.....	53131	122.9	122.5	124.0	-	-	144.1	145.5	146.8	-	-
Residential property managers.....	531311	127.1	125.9	128.0	-	-	146.3	150.0	152.3	-	-
Nonresidential property managers.....	531312	112.9	113.9	114.5	-	-	140.3	137.5	138.2	-	-
Offices of real estate appraisers.....	53132	91.5	94.7	93.3	-	-	105.7	106.3	103.2	-	-
Other activities related to real estate.....	53139	141.0	168.7	168.2	-	-	206.3	239.7	239.3	-	-
Rental and leasing services.....	532	93.1	92.1	96.9	-	-	111.6	112.8	117.5	-	-
Automotive equipment rental and leasing.....	5321	102.9	105.9	109.7	-	-	123.6	126.9	129.1	-	-
Consumer goods rental.....	5322	78.4	71.8	79.4	-	-	90.2	85.2	93.9	-	-
Home health equipment rental.....	532291	97.0	91.7	92.6	-	-	106.7	102.0	102.1	-	-
General rental centers.....	5323	75.0	76.5	82.7	-	-	86.1	92.2	99.0	-	-
Machinery and equipment rental and leasing.....	5324	111.8	113.9	114.6	-	-	130.2	134.0	136.0	-	-
Heavy machinery rental and leasing.....	53241	111.2	109.6	108.0	-	-	132.2	130.0	129.2	-	-
Office equipment and other machinery rental and leasing.....	53242,9	112.3	119.5	123.5	-	-	127.3	139.7	145.9	-	-
Professional and business services.....		108.9	111.5	112.9	112.7	-0.2	128.3	134.9	135.8	136.4	0.4
Professional and technical services.....	54	109.1	112.6	113.7	-	-	127.3	135.1	135.6	-	-
Legal services.....	5411	96.0	95.4	97.3	-	-	109.7	112.1	113.4	-	-
Offices of lawyers.....	54111	96.7	95.7	97.3	-	-	111.0	113.1	114.0	-	-
Other legal services.....	54119	89.1	93.0	95.7	-	-	88.4	95.9	100.8	-	-
Title abstract and settlement offices.....	541191	75.9	75.8	79.1	-	-	73.2	72.2	77.0	-	-
Accounting and bookkeeping services.....	5412	94.8	102.6	101.5	-	-	119.1	136.8	134.3	-	-
Offices of certified public accountants.....	541211	94.3	101.0	100.8	-	-	110.9	126.3	125.2	-	-
Payroll services.....	541214	119.8	127.8	128.7	-	-	199.0	209.9	210.8	-	-
Architectural and engineering services.....	5413	98.6	99.3	101.2	-	-	115.7	120.0	121.0	-	-
Architectural services.....	54131	79.3	79.1	81.1	-	-	92.1	94.0	95.5	-	-
Landscape architectural services.....	54132	72.4	79.8	76.3	-	-	80.2	91.1	87.6	-	-
Engineering and drafting services.....	54133,4	102.7	103.7	105.7	-	-	121.0	126.7	127.4	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	97.1	92.6	94.0	-	-	101.5	99.2	99.7	-	-
Testing laboratories.....	54138	107.6	109.7	111.3	-	-	129.2	130.6	133.1	-	-
Specialized design services.....	5414	89.2	98.7	101.2	-	-	95.2	112.5	115.5	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>	July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>
Interior design services.....	54141	73.6	89.7	93.4	-	-	81.2	97.3	101.1	-	-
Graphic design services.....	54143	89.9	96.7	97.7	-	-	106.8	126.4	128.8	-	-
Computer systems design and related services.....	5415	128.3	134.8	135.4	-	-	138.0	148.5	148.7	-	-
Custom computer programming services.....	541511	127.7	134.6	135.6	-	-	130.3	142.8	143.3	-	-
Computer systems design services.....	541512	137.6	143.5	143.0	-	-	154.1	161.1	160.1	-	-
Other computer-related services.....	541519	101.2	108.8	111.3	-	-	104.4	118.5	123.8	-	-
Management and technical consulting services.....	5416	133.2	138.8	140.9	-	-	157.6	167.9	168.7	-	-
Management consulting services.....	54161	128.7	134.4	136.1	-	-	154.1	165.3	166.2	-	-
Administrative management consulting services..	541611	134.5	137.5	138.1	-	-	161.4	171.9	173.6	-	-
Marketing consulting services.....	541613	153.5	162.3	167.6	-	-	200.7	226.6	225.6	-	-
Process and logistics consulting services.....	541614	117.5	125.2	127.6	-	-	117.7	114.8	115.6	-	-
Scientific research and development services.....	5417	103.1	103.9	105.5	-	-	122.0	125.0	126.2	-	-
Research and development in the physical, engineering, and life sciences.....	54171	104.8	105.6	107.2	-	-	124.2	127.1	128.1	-	-
Biotechnology research.....	541711	104.8	106.2	106.5	-	-	118.8	122.4	122.4	-	-
Physical, engineering, and life sciences research.....	541712	104.9	105.3	107.4	-	-	126.1	128.5	130.0	-	-
Social science and humanities research.....	54172	87.6	88.2	88.9	-	-	99.8	103.1	104.1	-	-
Advertising and related services.....	5418	102.4	106.3	106.9	-	-	130.0	139.7	139.9	-	-
Advertising agencies.....	54181	102.4	105.7	106.2	-	-	131.3	140.2	140.8	-	-
Public relations agencies.....	54182	112.0	116.7	118.2	-	-	130.6	144.2	146.9	-	-
Direct mail advertising.....	54186	70.6	74.4	73.4	-	-	93.0	93.0	90.5	-	-
Advertising material distribution and other advertising services.....	54187,9	127.3	129.8	132.5	-	-	131.8	137.8	136.7	-	-
Other professional and technical services.....	5419	115.3	115.5	117.5	-	-	135.5	139.5	141.5	-	-
Marketing research and public opinion polling.....	54191	99.3	96.0	99.0	-	-	142.7	152.3	154.9	-	-
Photographic services.....	54192	52.6	51.9	54.2	-	-	49.4	54.1	55.5	-	-
Veterinary services.....	54194	122.2	123.8	126.3	-	-	136.8	138.9	141.6	-	-
Miscellaneous professional and technical services..	54193,9	160.7	161.6	160.2	-	-	166.1	168.8	169.1	-	-
Management of companies and enterprises.....	55	120.3	123.8	125.1	-	-	158.6	166.7	167.8	-	-
Offices of bank holding companies and of other holding companies.....	551111,2	89.7	97.6	99.5	-	-	115.5	122.8	122.7	-	-
Managing offices.....	551114	121.7	125.1	126.3	-	-	161.4	169.6	170.9	-	-
Administrative and waste services.....	56	105.8	107.6	109.4	-	-	117.9	121.9	123.9	-	-
Administrative and support services.....	561	105.4	107.4	109.2	-	-	117.0	121.2	123.0	-	-
Office administrative services.....	5611	119.2	123.3	124.1	-	-	142.6	146.4	145.0	-	-
Facilities support services.....	5612	99.5	101.3	102.9	-	-	105.8	105.4	108.8	-	-
Employment services.....	5613	98.0	101.3	103.3	-	-	107.3	112.8	115.3	-	-
Employment placement agencies and executive search services.....	56131	100.6	106.7	109.3	-	-	112.7	125.4	128.9	-	-
Temporary help services.....	56132	109.4	112.9	114.9	-	-	121.0	127.4	130.0	-	-
Professional employer organizations.....	56133	54.6	54.9	56.0	-	-	61.6	59.4	60.8	-	-
Business support services.....	5614	113.4	116.6	116.5	-	-	117.7	128.2	126.9	-	-
Document preparation services.....	56141	79.1	82.4	82.2	-	-	74.7	72.7	74.8	-	-
Telephone call centers.....	56142	142.1	145.0	144.6	-	-	162.8	179.5	178.5	-	-
Business service centers.....	56143	86.4	90.8	88.7	-	-	99.9	110.3	104.9	-	-
Collection agencies.....	56144	92.7	91.2	91.0	-	-	94.5	92.9	91.1	-	-
Travel arrangement and reservation services.....	5615	88.2	86.8	89.2	-	-	113.4	115.2	117.7	-	-
Travel agencies.....	56151	81.1	81.4	82.7	-	-	111.7	110.3	111.2	-	-
Investigation and security services.....	5616	113.5	116.2	117.2	-	-	130.2	131.0	132.1	-	-
Security and armored car services.....	56161	112.4	115.7	116.7	-	-	130.4	132.0	133.2	-	-
Security systems services.....	56162	119.6	120.0	121.0	-	-	129.2	128.6	129.3	-	-
Services to buildings and dwellings.....	5617	113.5	112.7	115.1	-	-	128.3	129.0	132.1	-	-
Exterminating and pest control services.....	56171	116.2	119.0	119.8	-	-	134.2	132.3	134.8	-	-
Janitorial services.....	56172	108.1	110.3	110.7	-	-	120.6	125.2	125.2	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>	July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>
Landscaping services.....	56173	119.7	116.5	120.0	-	-	137.7	135.9	141.0	-	-
Carpet and upholstery cleaning services.....	56174	88.8	85.0	92.4	-	-	89.2	88.8	95.4	-	-
Other services to buildings and dwellings.....	56179	120.6	115.6	123.0	-	-	123.7	124.8	129.2	-	-
Other support services.....	5619	97.0	96.3	99.6	-	-	97.1	100.5	104.1	-	-
Packaging and labeling services.....	56191	83.8	87.3	89.4	-	-	79.2	82.3	84.9	-	-
Convention and trade show organizers.....	56192	95.0	98.8	100.7	-	-	91.2	103.2	109.2	-	-
All other support services.....	56199	103.0	99.1	103.0	-	-	105.4	105.3	107.9	-	-
Waste management and remediation services.....	562	116.8	114.2	118.0	-	-	134.6	134.6	138.2	-	-
Waste collection.....	5621	124.2	118.0	119.6	-	-	130.7	128.4	129.9	-	-
Waste treatment and disposal.....	5622	97.3	99.9	102.2	-	-	130.8	138.6	139.1	-	-
Remediation and other waste services.....	5629	125.7	122.6	130.6	-	-	142.4	137.4	146.4	-	-
Education and health services.....		110.7	115.7	114.6	114.4	-0.2	128.8	136.9	135.5	135.5	0.0
Health care and social assistance.....	62	114.3	118.0	118.2	-	-	135.1	142.1	142.1	-	-
Health care <sup>4</sup> .....	621,2,3	113.8	116.5	117.3	-	-	135.9	142.3	142.9	-	-
Ambulatory health care services.....	621	122.8	127.6	128.2	-	-	146.2	154.1	154.2	-	-
Offices of physicians.....	6211	115.9	120.2	119.8	-	-	149.8	158.0	156.4	-	-
Offices of physicians, except mental health.....	621111	116.1	120.2	120.2	-	-	149.9	158.0	156.9	-	-
Offices of mental health physicians.....	621112	101.8	110.9	108.6	-	-	138.7	137.5	134.3	-	-
Offices of dentists.....	6212	110.3	114.6	116.3	-	-	116.2	125.1	126.5	-	-
Offices of other health practitioners.....	6213	126.4	133.9	134.7	-	-	142.4	151.7	152.1	-	-
Offices of chiropractors.....	62131	110.3	116.0	115.7	-	-	127.3	128.4	127.3	-	-
Offices of optometrists.....	62132	125.6	128.4	130.8	-	-	139.8	142.4	144.9	-	-
Offices of mental health practitioners.....	62133	113.2	127.3	127.9	-	-	110.5	125.2	124.1	-	-
Offices of specialty therapists.....	62134	132.2	142.4	143.0	-	-	147.9	162.4	163.1	-	-
Offices of all other health practitioners.....	62139	139.2	142.5	143.5	-	-	167.9	174.1	174.9	-	-
Outpatient care centers.....	6214	141.7	147.4	147.0	-	-	170.7	178.2	177.5	-	-
Outpatient mental health centers.....	62142	126.7	131.5	130.6	-	-	132.8	140.8	141.4	-	-
Outpatient care centers, except mental health.....	62141,9	148.8	155.0	155.0	-	-	184.4	191.8	190.9	-	-
Freestanding emergency medical centers....	621493	139.6	143.4	144.8	-	-	149.4	151.6	152.3	-	-
Miscellaneous outpatient care centers.....	621410,98	147.6	158.7	159.0	-	-	192.8	207.8	207.1	-	-
Medical and diagnostic laboratories.....	6215	124.6	127.1	128.6	-	-	136.6	143.9	146.8	-	-
Medical laboratories.....	621511	134.8	136.0	137.4	-	-	154.8	161.2	163.9	-	-
Diagnostic imaging centers.....	621512	102.2	107.4	108.5	-	-	106.0	114.5	116.9	-	-
Home health care services.....	6216	138.3	144.5	145.5	-	-	155.5	161.6	162.4	-	-
Other ambulatory health care services.....	6219	119.4	123.4	125.1	-	-	145.5	156.1	160.5	-	-
Ambulance services.....	62191	122.6	130.1	132.6	-	-	131.7	143.2	146.1	-	-
All other ambulatory health care services.....	62199	115.3	113.8	115.1	-	-	162.8	171.6	178.6	-	-
Hospitals.....	622	106.1	108.7	109.3	-	-	129.2	136.2	136.5	-	-
General medical and surgical hospitals.....	6221	105.3	107.9	108.4	-	-	128.6	135.6	135.9	-	-
Psychiatric and substance abuse hospitals.....	6222	121.6	121.0	121.0	-	-	137.7	141.8	141.9	-	-
Other hospitals.....	6223	121.1	122.9	124.6	-	-	143.4	148.6	151.1	-	-
Nursing and residential care facilities.....	623	110.4	110.5	111.3	-	-	122.6	124.5	125.7	-	-
Nursing care facilities.....	6231	103.9	102.2	103.0	-	-	116.8	116.5	117.6	-	-
Residential mental health facilities.....	6232	115.9	118.1	119.8	-	-	123.8	129.6	131.6	-	-
Residential intellectual and developmental disability facilities.....	62321	113.4	116.0	117.8	-	-	120.6	127.3	129.2	-	-
Residential mental and substance abuse care.....	62322	120.8	122.7	123.7	-	-	129.1	133.7	135.6	-	-
Community care facilities for the elderly.....	6233	126.7	129.4	130.9	-	-	142.0	146.9	148.7	-	-
Continuing care retirement communities.....	623311	133.6	135.6	136.5	-	-	150.8	153.9	155.4	-	-
Assisted living facilities for the elderly.....	623312	119.5	123.1	125.0	-	-	131.4	138.7	140.5	-	-
Other residential care facilities.....	6239	95.1	92.8	93.4	-	-	109.9	108.0	109.9	-	-
Social assistance.....	624	117.7	124.7	123.1	-	-	129.5	138.7	137.3	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>	July 2014	May 2015	June 2015 <sup>P</sup>	July 2015 <sup>P</sup>	Percent change from: June 2015 - July 2015 <sup>P</sup>
Individual and family services.....	6241	142.1	147.2	147.9	-	-	150.0	157.0	158.2	-	-
Child and youth services.....	62411	113.9	111.7	111.9	-	-	122.9	128.2	128.3	-	-
Services for the elderly and disabled.....	62412	164.1	169.0	170.8	-	-	178.2	183.4	185.9	-	-
Other individual and family services.....	62419	105.5	113.1	111.6	-	-	116.4	126.0	125.8	-	-
Emergency and other relief services.....	6242	113.9	115.6	115.6	-	-	122.5	129.3	130.3	-	-
Community food services.....	62421	100.9	108.6	108.2	-	-	124.4	146.1	143.9	-	-
Community housing, emergency, and relief services.....	62422,3	116.9	117.4	117.6	-	-	122.0	126.1	127.8	-	-
Vocational rehabilitation services.....	6243	88.6	87.5	88.5	-	-	103.7	103.4	104.7	-	-
Child day care services.....	6244	93.6	107.4	101.6	-	-	105.8	123.5	116.4	-	-
Leisure and hospitality.....		116.6	115.5	119.4	120.5	0.9	129.0	133.2	136.1	137.1	0.7
Arts, entertainment, and recreation.....	71	126.9	110.7	124.1	-	-	132.3	127.3	135.0	-	-
Performing arts and spectator sports.....	711	118.3	121.4	123.6	-	-	131.2	141.4	141.5	-	-
Performing arts companies.....	7111	98.0	97.6	103.5	-	-	104.4	112.2	109.5	-	-
Spectator sports.....	7112	136.4	129.5	130.3	-	-	143.8	144.1	146.4	-	-
Arts and sports promoters and agents and managers for public figures.....	7113,4	127.5	136.6	139.9	-	-	150.8	160.2	164.0	-	-
Independent artists, writers, and performers.....	7115	99.4	123.7	115.8	-	-	114.1	158.9	147.5	-	-
Museums, historical sites, and similar institutions.....	712	126.7	117.3	124.5	-	-	139.9	135.1	140.1	-	-
Museums.....	71211	116.8	115.9	120.4	-	-	129.8	132.8	136.7	-	-
Historical sites and other similar institutions.....	71212,3,9	140.6	119.2	130.5	-	-	157.7	139.1	146.4	-	-
Amusements, gambling, and recreation.....	713	129.6	106.5	124.8	-	-	131.9	118.2	131.4	-	-
Amusement parks and arcades.....	7131	165.5	103.6	147.2	-	-	143.2	112.8	150.0	-	-
Gambling industries.....	7132	89.3	94.7	94.7	-	-	101.8	110.5	110.5	-	-
Casinos, except casino hotels.....	71321	87.9	91.0	90.6	-	-	104.5	110.8	110.3	-	-
Other gambling industries.....	71329	92.8	105.2	105.8	-	-	94.9	110.2	110.7	-	-
Other amusement and recreation industries.....	7139	131.3	109.1	126.6	-	-	135.9	120.1	132.8	-	-
Golf courses and country clubs.....	71391	134.9	114.7	129.4	-	-	138.8	126.3	137.7	-	-
Skiing facilities.....	71392	75.7	53.2	63.4	-	-	94.4	84.0	93.4	-	-
Marinas.....	71393	126.0	108.8	118.5	-	-	134.9	121.6	127.4	-	-
Fitness and recreational sports centers.....	71394	131.5	113.9	135.4	-	-	125.5	119.1	131.9	-	-
Bowling centers.....	71395	73.8	73.9	73.5	-	-	82.1	89.1	86.5	-	-
All other amusement and recreation industries.....	71399	167.6	111.6	139.8	-	-	194.2	125.8	151.4	-	-
Accommodation and food services.....	72	115.1	116.3	118.2	-	-	128.3	134.7	135.8	-	-
Accommodation.....	721	106.7	98.0	103.8	-	-	108.2	107.0	111.1	-	-
Traveler accommodation.....	7211	103.4	97.6	102.0	-	-	105.4	106.2	109.2	-	-
Hotels and motels, except casino hotels.....	72111	105.3	99.9	104.4	-	-	105.1	106.9	109.8	-	-
RV parks and recreational camps.....	7212	222.3	115.9	172.2	-	-	227.8	144.5	192.7	-	-
Food services and drinking places.....	722	117.0	120.9	122.3	-	-	135.0	144.3	144.9	-	-
Special food services.....	7223	120.6	138.2	129.3	-	-	154.0	172.1	160.7	-	-
Food service contractors.....	72231	123.6	143.3	130.3	-	-	162.6	181.8	165.2	-	-
Caterers and mobile food services.....	72232,3	113.0	123.8	126.9	-	-	133.7	147.6	150.4	-	-
Drinking places, alcoholic beverages.....	7224	101.8	101.9	103.1	-	-	119.2	122.7	124.7	-	-
Restaurants and other eating places.....	7225	117.3	120.0	122.3	-	-	134.0	142.4	144.2	-	-
Full-service restaurants.....	722511	116.7	119.8	120.9	-	-	134.9	144.5	145.0	-	-
Limited-service restaurants.....	722513	118.5	121.2	123.9	-	-	133.6	140.1	142.9	-	-
Cafeterias, grill buffets, and buffets.....	722514	96.9	99.2	97.7	-	-	104.7	110.5	107.8	-	-
Snack and nonalcoholic beverage bars.....	722515	122.8	122.9	129.8	-	-	139.8	146.4	153.1	-	-
Other services.....	81	99.0	99.6	100.3	100.8	0.5	122.8	126.1	127.1	127.0	-0.1
Repair and maintenance.....	811	101.9	103.9	104.4	-	-	118.9	123.1	123.8	-	-
Automotive repair and maintenance.....	8111	101.9	103.2	104.6	-	-	116.2	119.8	121.7	-	-
Automotive mechanical and electrical repair.....	81111	101.1	102.1	103.3	-	-	120.9	123.6	125.7	-	-
General automotive repair.....	811111	106.5	107.8	109.4	-	-	126.3	130.1	132.8	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-4b. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, not seasonally adjusted — Continued**

[2007=100]

Industry	2012 NAICS code	Index of aggregate weekly hours <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
		July 2014	May 2015	June 2015 <sup>p</sup>	July 2015 <sup>p</sup>	Percent change from: June 2015 - July 2015 <sup>p</sup>	July 2014	May 2015	June 2015 <sup>p</sup>	July 2015 <sup>p</sup>	Percent change from: June 2015 - July 2015 <sup>p</sup>
Other automotive mechanical and elec. repair....	811118	81.3	84.6	84.5	-	-	104.7	105.7	105.3	-	-
Automotive body, interior, and glass repair.....	81112	100.7	101.5	103.1	-	-	108.9	112.0	113.9	-	-
Automotive body and interior repair.....	811121	-	-	-	-	-	-	-	-	-	-
Automotive glass replacement shops.....	811122	-	-	-	-	-	-	-	-	-	-
Other automotive repair and maintenance.....	81119	105.6	107.8	109.4	-	-	120.3	126.8	129.0	-	-
Car washes.....	811192	111.5	111.3	112.6	-	-	128.2	131.7	132.9	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	97.6	102.6	105.1	-	-	110.8	120.5	124.3	-	-
Electronic equipment repair and maintenance.....	8112	95.4	100.4	99.6	-	-	119.3	129.6	128.0	-	-
Computer and office machine repair.....	811212	97.2	98.6	99.2	-	-	130.4	132.8	132.1	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	94.2	101.6	100.0	-	-	112.3	127.3	125.4	-	-
Commercial machinery repair and maintenance.....	8113	108.0	109.1	107.3	-	-	130.3	132.3	129.4	-	-
Household goods repair and maintenance.....	8114	94.8	101.3	100.9	-	-	108.1	115.7	118.2	-	-
Personal and laundry services.....	812	103.7	107.7	107.4	-	-	118.8	127.3	127.2	-	-
Personal care services.....	8121	106.5	111.9	111.5	-	-	126.8	138.0	137.9	-	-
Hair, nail, and skin care services.....	81211	101.0	104.5	104.0	-	-	118.2	127.8	128.2	-	-
Barber shops and beauty salons.....	812111,2	92.2	96.1	95.9	-	-	111.4	120.1	120.6	-	-
Nail salons.....	812113	207.2	207.9	204.4	-	-	227.7	254.9	254.2	-	-
Other personal care services.....	81219	138.2	154.8	152.8	-	-	172.6	191.9	186.7	-	-
Death care services.....	8122	104.7	102.1	101.1	-	-	112.2	112.1	110.0	-	-
Funeral homes and funeral services.....	81221	102.6	100.0	99.9	-	-	110.6	109.3	109.2	-	-
Cemeteries and crematories.....	81222	110.9	108.5	104.3	-	-	117.8	121.8	112.4	-	-
Drycleaning and laundry services.....	8123	87.2	90.0	89.8	-	-	99.5	105.9	106.3	-	-
Coin-operated laundries and drycleaners.....	81231	89.8	101.5	104.4	-	-	88.3	105.6	110.8	-	-
Drycleaning and laundry services, except coin-operated.....	81232	77.7	80.7	79.5	-	-	88.0	93.1	91.2	-	-
Linen and uniform supply.....	81233	97.0	98.0	98.3	-	-	110.8	116.6	117.9	-	-
Other personal services.....	8129	124.1	129.3	130.2	-	-	134.6	145.3	147.6	-	-
Pet care services, except veterinary.....	81291	214.4	216.8	225.0	-	-	257.6	260.4	268.5	-	-
Parking lots and garages.....	81293	113.9	118.4	118.7	-	-	123.6	131.2	133.6	-	-
Membership associations and organizations.....	813	95.6	94.1	95.5	-	-	125.3	126.7	128.3	-	-
Grantmaking and giving services.....	8132	115.1	124.5	129.0	-	-	166.0	182.5	189.9	-	-
Grantmaking foundations.....	813211	143.1	158.1	166.2	-	-	231.3	256.0	269.9	-	-
Voluntary health organizations.....	813212	95.3	102.1	105.8	-	-	114.1	126.3	128.8	-	-
Other grantmaking and giving services.....	813219	87.3	89.5	88.5	-	-	94.7	99.4	98.9	-	-
Social advocacy organizations.....	8133	112.9	119.2	118.3	-	-	145.1	157.6	156.8	-	-
Human rights organizations.....	813311	109.5	109.8	109.0	-	-	133.2	143.7	142.3	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	114.1	121.8	121.3	-	-	148.9	161.4	161.2	-	-
Civic and social organizations.....	8134	107.7	90.2	96.5	-	-	119.5	111.1	114.9	-	-
Professional and similar organizations.....	8139	98.5	94.7	97.9	-	-	118.4	119.4	122.5	-	-
Business associations.....	81391	91.2	91.9	93.6	-	-	110.0	111.5	114.2	-	-
Professional organizations.....	81392	112.6	116.0	117.1	-	-	137.0	148.6	149.9	-	-
Labor unions and similar labor organizations.....	81393	95.1	90.0	94.8	-	-	111.1	108.6	113.3	-	-
Miscellaneous professional and similar organizations.....	81394,9	99.9	89.7	94.3	-	-	123.1	117.8	121.0	-	-

<sup>1</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>2</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>3</sup> Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

<sup>4</sup> Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

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