

**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>				
		Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>	Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>
Total private.....		102.5	104.3	104.5	106.4	1.8	119.0	123.3	123.8	127.1	2.7
Goods-producing.....		91.5	91.7	91.4	92.6	1.3	106.0	107.8	108.0	109.8	1.7
Mining and logging.....		130.5	115.5	116.4	117.4	0.9	160.6	142.3	144.1	147.3	2.2
Logging.....	1133	95.1	93.2	96.8	-	-	118.3	114.2	118.7	-	-
Mining.....	21	133.5	117.3	117.8	-	-	163.0	143.8	145.2	-	-
Oil and gas extraction.....	211	144.2	137.1	138.1	-	-	186.4	180.2	183.1	-	-
Mining, except oil and gas.....	212	96.1	90.8	91.6	-	-	123.8	116.6	118.0	-	-
Coal mining.....	2121	94.5	85.1	84.3	-	-	122.7	111.5	110.9	-	-
Metal ore mining.....	2122	126.5	120.2	120.3	-	-	172.0	155.5	158.5	-	-
Nonmetallic mineral mining and quarrying.....	2123	88.0	85.9	88.1	-	-	107.2	107.1	109.7	-	-
Stone mining and quarrying.....	21231	80.3	79.6	81.3	-	-	105.1	103.8	106.5	-	-
Crushed and broken limestone mining.....	212312	82.1	82.8	83.9	-	-	110.9	114.5	117.0	-	-
Other stone mining and quarrying.....	212311,3,9	78.5	76.2	78.4	-	-	99.0	92.2	95.1	-	-
Support activities for mining.....	213	156.5	128.5	129.0	-	-	175.9	142.4	143.3	-	-
Support activities for oil and gas operations.....	213112	183.2	146.9	148.2	-	-	203.9	162.8	166.1	-	-
Construction.....	23	88.9	90.2	90.8	92.1	1.4	102.8	106.5	107.7	109.8	1.9
Construction of buildings.....	236	81.0	82.1	83.0	-	-	93.4	97.9	99.0	-	-
Residential building.....	2361	75.5	76.8	77.6	-	-	82.8	88.3	89.2	-	-
New single-family general contractors.....	236115	62.9	64.2	64.9	-	-	67.9	71.8	73.4	-	-
Residential remodelers.....	236118	98.0	100.6	101.4	-	-	109.6	117.7	116.6	-	-
Nonresidential building.....	2362	86.6	87.4	88.5	-	-	102.8	106.4	107.7	-	-
Industrial building.....	23621	75.1	78.6	78.6	-	-	92.8	101.5	101.5	-	-
Commercial building.....	23622	90.5	90.3	91.9	-	-	106.0	107.8	109.7	-	-
Heavy and civil engineering construction.....	237	104.8	105.7	106.6	-	-	124.5	129.2	131.1	-	-
Utility system construction.....	2371	113.3	112.4	112.6	-	-	135.5	139.2	140.5	-	-
Water and sewer system construction.....	23711	86.5	88.9	89.6	-	-	95.1	102.2	103.7	-	-
Oil and gas pipeline construction.....	23712	156.0	142.8	140.4	-	-	189.3	177.3	176.9	-	-
Power and communication system construction..	23713	119.6	123.2	124.1	-	-	149.0	160.7	162.6	-	-
Land subdivision.....	2372	47.7	46.4	46.8	-	-	54.2	54.0	54.2	-	-
Highway, street, and bridge construction.....	2373	106.1	108.2	110.4	-	-	126.8	133.7	136.8	-	-
Other heavy construction.....	2379	104.9	111.3	111.0	-	-	130.3	137.1	138.3	-	-
Specialty trade contractors.....	238	88.1	89.4	90.2	-	-	101.4	104.2	105.8	-	-
Building foundation and exterior contractors.....	2381	77.9	77.8	78.5	-	-	86.7	89.1	91.0	-	-
Poured concrete structure contractors.....	23811	84.7	84.5	85.9	-	-	94.1	95.8	98.9	-	-
Steel and precast concrete contractors.....	23812	81.2	75.6	76.5	-	-	93.1	95.7	100.5	-	-
Framing contractors.....	23813	58.9	56.8	57.5	-	-	55.8	53.2	55.0	-	-
Masonry contractors.....	23814	63.7	66.5	67.1	-	-	72.7	75.4	76.5	-	-
Glass and glazing contractors.....	23815	87.6	83.4	84.8	-	-	94.1	92.0	93.2	-	-
Roofing contractors.....	23816	92.0	93.6	95.0	-	-	105.5	111.6	114.2	-	-
Siding contractors.....	23817	79.0	76.5	77.7	-	-	95.1	94.6	94.0	-	-
Other building exterior contractors.....	23819	79.6	84.7	80.3	-	-	91.4	102.8	100.3	-	-
Building equipment contractors.....	2382	94.8	96.3	97.2	-	-	110.3	113.5	114.9	-	-
Electrical contractors.....	23821	90.1	89.7	90.5	-	-	106.0	106.5	107.2	-	-
Plumbing and HVAC contractors.....	23822	97.8	101.8	102.7	-	-	114.9	120.6	122.4	-	-
Other building equipment contractors.....	23829	105.1	102.0	102.9	-	-	109.3	113.8	116.5	-	-
Building finishing contractors.....	2383	79.0	81.6	82.6	-	-	88.0	91.4	92.8	-	-
Drywall and insulation contractors.....	23831	65.3	71.1	72.0	-	-	73.0	79.2	79.8	-	-
Painting and wall covering contractors.....	23832	94.2	92.5	92.7	-	-	109.1	106.5	106.7	-	-
Flooring contractors.....	23833	78.8	78.6	77.8	-	-	90.0	83.2	83.1	-	-
Tile and terrazzo contractors.....	23834	71.2	73.6	76.7	-	-	80.4	85.7	92.8	-	-
Finish carpentry contractors.....	23835	76.9	82.6	83.2	-	-	89.0	94.8	95.3	-	-
Other building finishing contractors.....	23839	107.9	104.4	109.4	-	-	107.0	118.2	125.0	-	-

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>				
		Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>	Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>
Other specialty trade contractors.....	2389	95.6	97.4	97.6	—	—	112.4	114.3	115.4	—	—
Site preparation contractors.....	23891	89.3	90.2	90.2	—	—	104.0	104.8	104.9	—	—
All other specialty trade contractors.....	23899	103.4	106.1	106.4	—	—	122.7	126.1	128.3	—	—
Manufacturing.....		90.7	91.1	90.5	91.4	1.0	104.3	106.1	105.9	107.1	1.1
Durable goods.....		90.5	91.1	89.9	90.8	1.0	104.9	106.7	105.9	107.0	1.0
Wood products.....	321	78.8	77.1	77.6	78.4	1.0	88.0	88.4	89.2	90.4	1.3
Sawmills and wood preservation.....	3211	91.6	87.8	87.6	—	—	102.7	103.0	104.1	—	—
Plywood and engineered wood products.....	3212	72.1	74.4	77.0	—	—	81.0	84.9	88.1	—	—
Other wood products.....	3219	76.4	74.0	73.8	—	—	85.2	84.2	83.8	—	—
Millwork.....	32191	71.5	68.1	68.8	—	—	85.2	81.3	82.5	—	—
Wood windows and doors.....	321911	70.6	68.9	71.1	—	—	92.9	91.4	94.6	—	—
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	72.6	67.2	66.5	—	—	77.2	70.6	69.9	—	—
Wood containers and pallets.....	32192	100.0	100.7	101.0	—	—	112.5	120.5	119.2	—	—
All other wood products.....	32199	69.2	66.3	64.6	—	—	71.2	70.0	68.0	—	—
Nonmetallic mineral products.....	327	83.8	83.4	83.2	84.9	2.0	100.1	102.6	104.3	106.5	2.1
Clay products and refractories.....	3271	72.8	75.2	75.0	—	—	87.4	94.5	96.1	—	—
Glass and glass products.....	3272	91.3	94.8	93.4	—	—	105.3	113.1	112.7	—	—
Cement and concrete products.....	3273	80.0	78.2	79.4	—	—	96.6	99.0	102.0	—	—
Ready-mix concrete.....	32732	83.4	82.1	82.0	—	—	99.5	101.6	103.6	—	—
Other cement and concrete products.....	32731,3,9	76.7	74.4	76.9	—	—	93.6	96.4	100.3	—	—
Lime, gypsum, and other nonmetallic mineral products.....	3274,9	91.7	89.7	87.1	—	—	111.4	105.8	106.0	—	—
Primary metals.....	331	91.5	91.3	89.9	90.9	1.1	106.9	104.9	103.9	104.5	0.6
Steel products from purchased steel.....	3312	104.7	102.0	100.6	—	—	138.5	134.1	132.5	—	—
Other nonferrous metal production.....	3314	97.8	97.7	96.1	—	—	113.6	116.3	116.8	—	—
Foundries.....	3315	83.8	83.2	81.9	—	—	90.5	92.1	90.5	—	—
Fabricated metal products.....	332	96.6	97.3	96.0	95.9	-0.1	108.7	112.2	111.0	111.6	0.5
Forging and stamping.....	3321	90.6	95.8	93.3	—	—	98.0	105.5	103.1	—	—
Cutlery and hand tools.....	3322	74.2	74.6	71.7	—	—	82.1	87.0	86.1	—	—
Architectural and structural metals.....	3323	92.3	93.4	93.1	—	—	104.8	106.7	107.1	—	—
Plate work and fabricated structural products...	33231	97.0	96.1	95.4	—	—	111.8	112.4	111.7	—	—
Fabricated structural metal products.....	332312	95.3	95.2	96.4	—	—	109.6	111.1	112.3	—	—
Ornamental and architectural metal products...	33232	88.7	91.1	91.0	—	—	98.8	101.8	103.0	—	—
Metal windows and doors.....	332321	80.6	84.5	85.7	—	—	86.5	90.1	92.1	—	—
Sheet metal work.....	332322	92.3	93.7	92.6	—	—	105.3	106.9	108.0	—	—
Ornamental and architectural metal work.....	332323	94.5	96.4	96.7	—	—	102.2	107.4	107.5	—	—
Boilers, tanks, and shipping containers.....	3324	111.6	108.6	109.5	—	—	125.5	122.7	122.4	—	—
Machine shops and threaded products.....	3327	104.6	103.3	100.9	—	—	117.3	119.5	116.6	—	—
Machine shops.....	33271	106.2	104.3	102.3	—	—	117.5	118.9	116.1	—	—
Turned products and screws, nuts, and bolts...	33272	99.8	100.6	95.8	—	—	117.2	122.1	117.6	—	—
Coating, engraving, and heat treating metals.....	3328	95.7	98.6	97.9	—	—	111.2	118.8	117.4	—	—
Metal heat treating and coating and nonprecious engraving.....	332811,2	101.1	106.4	105.5	—	—	117.4	129.1	126.5	—	—
Electroplating, anodizing, and coloring metals...	332813	90.2	90.7	89.6	—	—	104.9	108.2	107.6	—	—
Other fabricated metal products.....	3329	98.4	99.0	98.5	—	—	107.7	112.4	113.5	—	—
Metal valves.....	33291	104.4	102.4	101.1	—	—	122.3	120.6	117.9	—	—
All other fabricated metal products.....	33299	95.6	97.4	97.2	—	—	100.5	108.4	111.4	—	—
Machinery.....	333	97.2	96.1	94.9	95.2	0.3	116.0	114.4	113.8	114.7	0.8
Agricultural, construction, and mining machinery.....	3331	111.7	102.9	100.2	—	—	143.9	129.5	129.6	—	—
Farm machinery and equipment.....	333111	121.2	112.0	110.4	—	—	152.8	148.9	154.0	—	—
Industrial machinery.....	3332	88.6	89.4	88.8	—	—	108.5	108.0	107.8	—	—
Commercial and service industry machinery.....	3333	79.7	83.1	83.3	—	—	93.5	96.2	95.4	—	—

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>				
		Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>	Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>
HVAC and commercial refrigeration equipment. . .	3334	89.3	91.6	90.7	-	-	102.0	104.5	103.5	-	-
Metalworking machinery. . . . .	3335	97.3	96.6	94.5	-	-	112.1	114.5	113.0	-	-
Special tools, dies, jigs, and fixtures. . . . .	333514	98.6	96.4	94.3	-	-	116.2	117.6	114.0	-	-
Turbine and power transmission equipment. . . . .	3336	106.8	106.5	105.8	-	-	126.8	123.4	123.3	-	-
Other general purpose machinery. . . . .	3339	95.9	96.0	95.8	-	-	113.6	114.7	114.3	-	-
Pumps and compressors. . . . .	33391	104.6	100.1	103.4	-	-	133.3	123.5	127.0	-	-
Material handling equipment. . . . .	33392	88.3	91.9	90.7	-	-	102.4	108.2	105.4	-	-
All other general purpose machinery. . . . .	33399	97.0	96.8	95.9	-	-	112.0	114.8	114.0	-	-
Computer and electronic products. . . . .	334	83.4	83.5	83.3	83.6	0.4	95.0	96.1	96.2	96.7	0.5
Computer and peripheral equipment. . . . .	3341	89.9	85.8	88.0	-	-	107.1	96.8	100.7	-	-
Communications equipment. . . . .	3342	71.3	68.9	69.0	-	-	94.8	90.4	90.1	-	-
Broadcast and wireless communications equipment. . . . .	33422	76.2	76.2	77.7	-	-	101.5	104.5	104.0	-	-
Semiconductors and electronic components. . . . .	3344	86.1	86.5	85.8	-	-	95.8	94.7	93.4	-	-
Semiconductors and related devices. . . . .	334413	90.1	89.7	89.7	-	-	106.5	106.1	105.3	-	-
Electronic connectors and misc. electronic components. . . . .	334416,7,9	88.4	87.1	85.5	-	-	102.5	98.7	96.0	-	-
Electronic instruments. . . . .	3345	86.7	88.0	87.9	-	-	96.9	102.5	103.3	-	-
Industrial process variable instruments. . . . .	334513	103.0	101.1	101.2	-	-	140.5	141.9	143.1	-	-
Electrical equipment and appliances. . . . .	335	87.3	87.5	86.6	88.1	1.7	113.1	114.1	114.4	115.5	1.0
Electrical equipment. . . . .	3353	93.1	93.3	92.1	-	-	111.3	109.7	108.7	-	-
Other electrical equipment and components. . . . .	3359	88.8	89.0	88.2	-	-	125.6	123.5	125.5	-	-
Transportation equipment. . . . .	336	94.3	97.1	94.3	96.5	2.3	108.4	111.9	108.6	110.6	1.8
Motor vehicles and parts <sup>3</sup> . . . . .	3361,2,3	93.7	99.1	94.7	98.3	3.8	97.2	104.3	98.8	101.8	3.0
Motor vehicles. . . . .	3361	95.9	108.8	99.6	-	-	96.3	107.8	97.5	-	-
Automobiles and light trucks. . . . .	33611	98.0	113.7	102.1	-	-	96.3	109.6	97.3	-	-
Automobiles. . . . .	336111	104.0	122.3	114.4	-	-	96.0	112.3	104.3	-	-
Light trucks and utility vehicles. . . . .	336112	85.4	95.9	77.4	-	-	96.7	102.7	80.7	-	-
Heavy duty trucks. . . . .	33612	85.0	82.4	85.1	-	-	98.0	96.1	98.9	-	-
Motor vehicle bodies and trailers. . . . .	3362	91.3	93.2	92.2	-	-	101.5	106.3	105.0	-	-
Motor vehicle bodies. . . . .	336211	91.5	98.2	100.5	-	-	95.1	106.3	106.5	-	-
Motor vehicle parts. . . . .	3363	93.5	97.1	93.5	-	-	96.8	102.1	98.0	-	-
Motor vehicle gasoline engine and parts. . . . .	33631	91.4	94.9	89.0	-	-	91.5	98.4	95.7	-	-
Motor vehicle electric equipment. . . . .	33632	74.4	77.7	76.0	-	-	78.4	81.1	78.7	-	-
Motor vehicle power train components. . . . .	33635	97.6	105.0	101.8	-	-	86.0	92.7	88.5	-	-
Motor vehicle metal stamping. . . . .	33637	91.1	97.1	89.4	-	-	97.2	106.7	102.2	-	-
All other motor vehicle parts. . . . .	33639	96.4	100.0	97.2	-	-	104.0	111.9	107.8	-	-
Aerospace products and parts. . . . .	3364	98.4	96.4	95.9	-	-	124.3	124.3	123.3	-	-
Aircraft. . . . .	336411	100.9	97.4	97.4	-	-	128.1	126.6	126.1	-	-
Furniture and related products. . . . .	337	75.9	75.9	76.3	76.5	0.3	86.2	87.8	88.3	89.2	1.0
Household and institutional furniture. . . . .	3371	73.0	75.1	74.6	-	-	79.9	83.8	83.6	-	-
Wood kitchen cabinets and countertops. . . . .	33711	69.4	70.8	70.8	-	-	71.5	76.2	76.7	-	-
Other household and institutional furniture. . . . .	33712	76.5	78.9	78.4	-	-	88.6	91.5	91.0	-	-
Upholstered household furniture. . . . .	337121	82.3	87.6	90.0	-	-	87.9	93.7	97.0	-	-
Showcases, partitions, shelving, and lockers. . . . .	337215	84.2	80.2	82.8	-	-	92.2	95.0	98.1	-	-
Miscellaneous durable goods manufacturing. . . . .	339	93.7	97.0	94.4	96.1	1.8	107.7	114.8	114.8	117.4	2.3
Medical equipment and supplies. . . . .	3391	102.7	106.7	103.6	-	-	116.0	125.8	127.1	-	-
Surgical appliances and supplies. . . . .	339113	105.0	108.1	103.2	-	-	102.7	114.3	110.6	-	-
Dental laboratories. . . . .	339116	92.7	99.0	99.8	-	-	101.1	112.2	113.7	-	-
Other miscellaneous durable goods manufacturing. . . . .	3399	85.4	87.8	85.7	-	-	98.7	102.7	101.5	-	-
Signs. . . . .	33995	96.3	92.0	88.2	-	-	99.4	98.0	95.1	-	-
All other miscellaneous durable goods manufacturing. . . . .	33993,4,9	84.1	88.1	87.0	-	-	101.8	109.6	109.2	-	-

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>				
		Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>	Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>
Nondurable goods.....		91.1	91.1	91.6	92.8	1.3	103.1	104.6	106.1	107.8	1.6
Food manufacturing.....	311	103.1	101.8	103.9	105.7	1.7	118.8	120.6	123.7	125.9	1.8
Animal food.....	3111	—	—	—	—	—	—	—	—	—	—
Grain and oilseed milling.....	3112	—	—	—	—	—	—	—	—	—	—
Sugar and confectionery products.....	3113	97.5	99.4	102.0	—	—	105.5	114.1	117.7	—	—
Fruit and vegetable preserving and specialty.....	3114	119.5	99.0	105.8	—	—	130.4	112.7	119.3	—	—
Frozen food.....	31141	119.2	107.9	104.0	—	—	128.4	120.6	115.5	—	—
Fruit and vegetable canning and drying.....	31142	119.8	90.7	107.5	—	—	131.9	106.3	122.6	—	—
Dairy products.....	3115	101.1	99.3	99.0	—	—	122.9	121.8	121.4	—	—
Animal slaughtering and processing.....	3116	95.7	97.9	97.9	—	—	113.4	120.3	121.5	—	—
Animal, except poultry, slaughtering.....	311611	91.4	95.6	95.7	—	—	109.0	120.4	122.5	—	—
Meat processed from carcasses, and rendering and meat byproduct processing. . .	311612,3	104.4	106.4	106.2	—	—	116.2	119.3	120.2	—	—
Poultry processing.....	311615	93.9	94.6	94.9	—	—	114.5	120.6	122.0	—	—
Seafood product preparation and packaging.....	3117	104.2	96.5	128.9	—	—	109.0	104.8	133.2	—	—
Bakeries and tortilla manufacturing.....	3118	101.9	104.6	104.2	—	—	115.3	121.8	124.1	—	—
Bread and bakery products.....	31181	99.1	103.2	102.9	—	—	111.7	120.5	122.6	—	—
Retail bakeries.....	311811	109.3	117.5	115.8	—	—	129.4	138.2	137.8	—	—
Commercial bakeries and frozen cakes and other pastry products.....	311812,3	95.3	97.9	97.9	—	—	107.2	115.9	118.6	—	—
Cookies, crackers, pasta, and tortillas.....	31182,3	109.5	108.6	108.0	—	—	125.2	125.6	128.0	—	—
Other food products.....	3119	113.4	113.6	115.0	—	—	125.3	129.4	132.0	—	—
Textile mills.....	313	71.5	74.7	73.7	74.3	0.8	81.0	89.9	88.9	91.9	3.4
Fabric mills.....	3132	78.1	80.2	79.4	—	—	88.7	99.3	100.0	—	—
Textile product mills.....	314	76.8	73.5	74.0	74.1	0.1	84.7	80.9	81.8	83.8	2.4
Textile furnishings mills.....	3141	68.1	66.2	67.4	—	—	86.0	76.2	77.4	—	—
Other textile product mills.....	3149	86.3	81.6	81.1	—	—	83.6	85.3	85.7	—	—
Apparel.....	315	63.0	64.1	63.1	64.5	2.2	75.3	75.3	75.5	77.0	2.0
Cut and sew apparel.....	3152	64.9	66.2	64.8	—	—	81.0	79.7	79.7	—	—
All other apparel manufacturing.....	3151,9	56.4	56.6	56.6	—	—	55.2	59.7	60.3	—	—
Paper and paper products.....	322	84.6	82.0	82.2	82.3	0.1	96.0	95.7	98.1	100.9	2.9
Pulp, paper, and paperboard mills.....	3221	83.1	80.2	80.6	—	—	93.1	94.0	96.2	—	—
Converted paper products.....	3222	85.4	82.6	82.8	—	—	97.6	96.5	99.0	—	—
Paperboard containers.....	32221	81.9	80.2	80.4	—	—	95.8	97.0	97.1	—	—
Corrugated and solid fiber boxes.....	322211	81.7	78.7	78.7	—	—	96.8	97.9	97.7	—	—
Paper bags and coated and treated paper.....	32222	91.1	86.8	86.5	—	—	92.7	91.7	95.2	—	—
Printing and related support activities.....	323	72.8	71.6	71.5	73.1	2.2	80.3	78.6	78.9	80.6	2.2
Petroleum and coal products.....	324	102.2	101.0	101.7	100.7	-1.0	134.5	137.0	140.2	140.1	-0.1
Chemicals.....	325	95.6	96.9	96.6	97.0	0.4	106.1	107.6	108.6	109.4	0.7
Basic chemicals.....	3251	101.3	101.5	102.2	—	—	122.3	122.0	123.7	—	—
Resin, rubber, and artificial fibers.....	3252	91.4	92.2	91.7	—	—	114.9	110.6	112.6	—	—
Pharmaceuticals and medicines.....	3254	93.2	96.5	96.0	—	—	96.1	99.5	99.8	—	—
Soaps, cleaning compounds, and toiletries.....	3256	99.0	103.3	102.4	—	—	115.5	118.7	118.6	—	—
Other chemical products and preparations.....	3259	88.3	86.5	84.7	—	—	107.4	105.8	106.1	—	—
Plastics and rubber products.....	326	92.3	94.3	93.6	94.8	1.3	103.3	106.5	105.8	106.8	0.9
Plastics products.....	3261	91.9	94.1	93.7	—	—	107.1	111.7	111.0	—	—
Plastics packaging materials, film, and sheet. . .	32611	100.4	100.8	101.9	—	—	105.9	111.5	113.1	—	—
Plastics pipe, fittings, and profile shapes.....	32612	95.1	97.6	95.9	—	—	123.0	114.4	110.3	—	—
Foam products.....	32614,5	91.7	96.4	93.8	—	—	101.5	106.4	104.2	—	—
Plastics bottles and laminated plastics plate, sheet, and shapes.....	32613,6	91.1	94.1	96.6	—	—	114.1	123.7	125.3	—	—
Other plastics products.....	32619	89.3	91.4	90.7	—	—	104.7	110.4	109.5	—	—
Rubber products.....	3262	94.1	95.1	92.6	—	—	90.6	89.1	87.6	—	—
Miscellaneous nondurable goods manufacturing. . .	312,6	96.3	99.5	100.5	104.0	3.5	99.5	104.7	108.1	111.4	3.1

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>				
		Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>	Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>
Private service-providing.....		105.6	107.8	108.2	109.9	1.6	122.9	127.9	128.6	131.9	2.6
Trade, transportation, and utilities.....		99.7	101.4	101.8	103.0	1.2	114.4	118.5	119.3	121.7	2.0
Wholesale trade.....	42	99.2	100.8	100.6	102.1	1.5	115.9	119.5	119.7	123.3	3.0
Durable goods.....	423	96.0	96.8	96.4	-	-	110.2	113.1	113.9	-	-
Motor vehicles and parts.....	4231	99.5	103.5	103.2	-	-	118.4	128.2	130.2	-	-
Motor vehicles.....	42311	94.5	102.3	102.5	-	-	120.2	137.7	139.5	-	-
New motor vehicle parts.....	42312	100.0	102.4	101.1	-	-	110.1	117.2	119.1	-	-
Furniture and furnishings.....	4232	86.9	88.7	89.0	-	-	98.0	99.8	98.2	-	-
Lumber and construction supplies.....	4233	78.7	82.2	81.6	-	-	89.7	95.0	96.0	-	-
Lumber and wood.....	42331	73.1	75.4	76.7	-	-	79.5	83.8	86.3	-	-
Masonry materials.....	42332	78.7	81.5	78.7	-	-	90.6	95.7	95.1	-	-
Roofing, siding, and other construction materials.....	42333,9	90.6	97.2	95.2	-	-	112.2	119.9	119.2	-	-
Commercial equipment.....	4234	96.1	96.8	96.5	-	-	110.8	114.3	115.9	-	-
Office equipment.....	42342	82.7	83.8	83.3	-	-	77.0	80.2	81.3	-	-
Computer and software.....	42343	95.9	96.7	95.7	-	-	119.2	122.4	124.1	-	-
Medical equipment.....	42345	100.4	99.8	100.2	-	-	116.4	120.0	121.6	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	102.4	104.4	104.8	-	-	111.8	115.9	117.7	-	-
Metals and minerals.....	4235	99.8	99.8	97.9	-	-	114.8	111.0	112.1	-	-
Electric goods.....	4236	93.4	92.5	91.8	-	-	104.4	105.9	106.2	-	-
Electrical equipment and wiring.....	42361	101.0	103.7	103.3	-	-	113.5	118.6	117.0	-	-
Electric appliances and other electronic parts.....	42362,9	87.2	83.6	82.7	-	-	97.7	96.7	98.3	-	-
Hardware and plumbing.....	4237	95.7	97.5	98.0	-	-	106.6	114.3	115.0	-	-
Hardware.....	42371	95.0	95.8	96.1	-	-	104.5	113.5	112.8	-	-
Plumbing equipment.....	42372	96.0	99.1	99.6	-	-	103.9	111.2	113.8	-	-
HVAC and refrigeration equipment.....	42373,4	96.2	97.2	98.1	-	-	112.3	119.0	118.8	-	-
Machinery and supplies.....	4238	100.0	101.4	100.8	-	-	114.8	116.3	116.6	-	-
Construction equipment.....	42381	98.4	100.1	99.4	-	-	116.0	116.1	115.0	-	-
Farm and garden equipment.....	42382	102.7	104.8	103.2	-	-	128.2	134.8	134.9	-	-
Industrial machinery.....	42383	99.6	100.3	99.3	-	-	113.6	115.1	116.1	-	-
Industrial supplies.....	42384	110.9	117.4	117.9	-	-	128.2	130.6	132.6	-	-
Service establishment equipment.....	42385	89.7	88.6	88.6	-	-	97.9	92.7	90.6	-	-
Other transportation goods.....	42386	95.9	91.4	95.1	-	-	97.1	98.9	98.3	-	-
Miscellaneous durable goods.....	4239	102.9	97.7	97.2	-	-	120.6	117.0	116.5	-	-
Sporting goods.....	42391	110.5	111.8	110.0	-	-	130.7	137.8	135.3	-	-
Recyclable materials.....	42393	103.3	94.5	93.7	-	-	107.6	99.0	98.5	-	-
Jewelry.....	42394	104.0	98.8	99.4	-	-	149.5	137.2	136.5	-	-
Toy, hobby, and other durable goods.....	42392,9	97.9	93.9	94.2	-	-	119.5	119.9	120.4	-	-
Nondurable goods.....	424	101.0	103.0	103.0	-	-	113.1	115.5	115.2	-	-
Paper and paper products.....	4241	94.8	94.8	94.7	-	-	118.7	122.2	119.4	-	-
Printing and writing paper and office supplies.....	42411,2	-	-	-	-	-	-	-	-	-	-
Industrial paper.....	42413	-	-	-	-	-	-	-	-	-	-
Druggists' goods.....	4242	89.7	86.0	84.9	-	-	100.9	94.5	93.7	-	-
Apparel and piece goods.....	4243	95.3	97.4	96.1	-	-	105.8	110.1	106.4	-	-
Grocery and related products.....	4244	106.1	109.0	109.8	-	-	113.3	119.0	120.6	-	-
General line grocery.....	42441	101.2	103.3	105.3	-	-	116.0	118.8	123.2	-	-
Fruits and vegetables.....	42448	130.4	141.5	144.6	-	-	126.5	133.2	135.3	-	-
Farm product raw materials.....	4245	94.9	105.5	105.5	-	-	116.5	132.7	132.6	-	-
Grains and field beans.....	42451	112.9	123.9	122.8	-	-	128.5	145.0	144.3	-	-
Chemicals.....	4246	98.2	97.4	97.5	-	-	116.7	116.5	115.4	-	-
Petroleum.....	4247	110.4	111.4	112.9	-	-	140.4	149.9	151.2	-	-
Alcoholic beverages.....	4248	123.8	125.1	125.5	-	-	135.9	135.8	135.4	-	-

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>				
		Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>	Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>
Misc. nondurable goods.....	4249	91.9	95.3	95.0	-	-	103.7	103.5	102.9	-	-
Farm supplies.....	42491	108.2	112.5	109.1	-	-	122.0	122.9	118.5	-	-
Nursery stock and florists' supplies.....	42493	68.2	70.0	69.2	-	-	88.5	87.3	85.8	-	-
Electronic markets and agents and brokers.....	425	107.7	111.4	110.5	-	-	140.3	149.1	147.4	-	-
Business to business electronic markets.....	42511	64.2	65.9	65.5	-	-	74.4	78.1	78.3	-	-
Wholesale trade agents and brokers.....	42512	111.0	114.5	113.9	-	-	144.7	153.4	152.1	-	-
Retail trade.....		99.1	99.9	100.8	102.1	1.3	111.1	115.0	116.6	118.5	1.6
Motor vehicle and parts dealers.....	441	102.4	106.2	106.3	-	-	115.8	121.5	120.5	-	-
Automobile dealers.....	4411	99.9	103.8	104.0	-	-	114.6	120.7	119.3	-	-
New car dealers.....	44111	98.0	102.4	102.4	-	-	113.7	120.0	118.4	-	-
Used car dealers.....	44112	116.0	114.9	116.6	-	-	123.9	127.3	127.3	-	-
Other motor vehicle dealers.....	4412	90.2	94.0	94.6	-	-	93.9	95.9	97.3	-	-
Auto parts, accessories, and tire stores.....	4413	113.2	116.0	116.0	-	-	130.1	135.1	134.9	-	-
Automotive parts and accessories stores.....	44131	115.9	118.9	118.5	-	-	137.6	145.4	143.8	-	-
Tire dealers.....	44132	107.9	111.0	111.6	-	-	117.5	118.7	120.5	-	-
Furniture and home furnishings stores.....	442	81.6	84.5	84.6	-	-	85.3	92.4	92.0	-	-
Furniture stores.....	4421	80.6	84.0	83.4	-	-	89.8	97.1	96.7	-	-
Home furnishings stores.....	4422	83.0	85.3	85.8	-	-	80.7	87.7	86.9	-	-
Floor covering stores.....	44221	72.1	77.2	78.6	-	-	69.4	76.5	77.2	-	-
Other home furnishings stores.....	44229	90.8	90.8	90.9	-	-	92.1	98.8	96.5	-	-
Electronics and appliance stores.....	443	88.5	88.5	88.8	-	-	89.3	93.9	96.7	-	-
Household appliance stores.....	443141	87.9	86.9	88.4	-	-	81.6	82.8	87.0	-	-
Electronics stores.....	443142	88.5	88.7	88.9	-	-	90.2	95.1	97.9	-	-
Building material and garden supply stores.....	444	86.9	94.4	93.3	-	-	92.2	98.9	99.0	-	-
Building material and supplies dealers.....	4441	84.3	90.4	90.3	-	-	89.2	94.5	95.5	-	-
Home centers.....	44411	87.7	96.0	95.5	-	-	92.6	100.6	100.7	-	-
Hardware stores.....	44413	91.5	96.5	96.1	-	-	99.1	103.1	103.0	-	-
Lawn and garden equipment and supplies stores... ..	4442	108.6	127.4	118.7	-	-	118.3	136.5	130.4	-	-
Outdoor power equipment stores.....	44421	107.4	112.3	107.8	-	-	123.7	119.4	118.3	-	-
Nursery, garden, and farm supply stores.....	44422	109.1	131.7	121.7	-	-	116.6	141.9	134.1	-	-
Food and beverage stores.....	445	105.1	106.9	106.3	-	-	115.2	118.2	119.3	-	-
Grocery stores.....	4451	104.9	107.3	106.7	-	-	115.7	118.6	120.0	-	-
Supermarkets and other grocery stores.....	44511	104.4	106.4	105.8	-	-	114.6	117.2	118.5	-	-
Convenience stores.....	44512	116.1	118.5	121.0	-	-	140.4	143.4	148.4	-	-
Specialty food stores.....	4452	101.6	101.6	102.4	-	-	111.8	117.5	118.3	-	-
Meat markets and fish and seafood markets.....	44521,2	103.8	103.3	105.1	-	-	112.8	126.9	129.3	-	-
Beer, wine, and liquor stores.....	4453	111.8	109.3	107.1	-	-	109.5	114.4	111.6	-	-
Health and personal care stores.....	446	97.9	97.7	97.9	-	-	105.2	105.3	105.8	-	-
Pharmacies and drug stores.....	44611	94.3	92.7	93.0	-	-	106.2	104.9	106.1	-	-
Cosmetic and beauty supply stores.....	44612	109.7	117.9	119.4	-	-	102.3	103.2	103.2	-	-
Optical goods stores.....	44613	114.5	117.0	118.2	-	-	150.5	148.5	150.2	-	-
Other health and personal care stores.....	44619	101.2	100.3	100.3	-	-	82.1	89.2	87.8	-	-
Gasoline stations.....	447	103.3	105.3	106.2	-	-	118.8	125.3	129.2	-	-
Gasoline stations with convenience stores.....	44711	105.5	107.4	108.0	-	-	123.0	129.6	133.9	-	-
Other gasoline stations.....	44719	90.0	92.6	94.0	-	-	96.2	102.3	104.0	-	-
Clothing and clothing accessories stores.....	448	93.4	89.7	91.9	-	-	98.5	99.2	101.4	-	-
Clothing stores.....	4481	93.0	87.8	89.8	-	-	97.9	95.6	98.4	-	-
Men's clothing stores.....	44811	65.3	66.5	65.5	-	-	68.7	72.5	71.5	-	-
Women's clothing stores.....	44812	99.8	102.5	102.5	-	-	91.6	100.6	101.6	-	-
Family clothing stores.....	44814	86.7	75.8	79.4	-	-	95.6	87.3	91.2	-	-
Clothing accessories stores.....	44815	138.4	130.3	130.3	-	-	177.5	154.9	156.0	-	-
Shoe stores.....	4482	109.4	110.3	114.3	-	-	124.3	135.9	138.0	-	-
Jewelry, luggage, and leather goods stores.....	4483	81.2	80.0	80.7	-	-	82.6	87.0	85.5	-	-

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>				
		Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>	Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>
Sporting goods, hobby, book, and music stores.....	451	97.1	94.1	95.3	-	-	106.4	108.0	110.7	-	-
Sporting goods and musical instrument stores.....	4511	107.9	104.9	106.8	-	-	119.6	122.6	126.4	-	-
Sporting goods stores.....	45111	122.4	121.2	124.4	-	-	136.5	143.5	150.3	-	-
Hobby, toy, and game stores.....	45112	89.2	86.0	86.2	-	-	102.6	97.7	98.6	-	-
Book stores and news dealers.....	4512	61.6	59.3	58.2	-	-	64.0	62.1	61.0	-	-
General merchandise stores.....	452	100.8	97.2	100.7	-	-	124.8	126.0	131.4	-	-
Miscellaneous store retailers.....	453	98.2	99.4	99.5	-	-	117.7	120.0	120.7	-	-
Florists.....	4531	64.5	65.9	62.8	-	-	73.6	74.1	72.2	-	-
Office supplies, stationery, and gift stores.....	4532	88.5	83.3	84.7	-	-	111.0	107.7	109.4	-	-
Office supplies and stationery stores.....	45321	87.6	81.7	82.8	-	-	114.7	114.6	117.6	-	-
Gift, novelty, and souvenir stores.....	45322	89.6	84.7	86.9	-	-	106.2	97.6	98.3	-	-
Used merchandise stores.....	4533	139.4	150.4	149.5	-	-	169.1	188.9	189.8	-	-
Other miscellaneous store retailers.....	4539	102.8	108.1	107.7	-	-	120.3	125.2	124.7	-	-
Pet and pet supplies stores.....	45391	116.7	121.1	123.1	-	-	145.4	156.0	153.5	-	-
Nonstore retailers.....	454	118.9	125.0	125.2	-	-	151.8	167.7	169.3	-	-
Electronic shopping and mail-order houses.....	4541	141.6	148.1	149.3	-	-	187.2	208.3	209.8	-	-
Electronic shopping and electronic auctions.....	45411,2	233.9	250.2	251.9	-	-	285.0	325.1	325.9	-	-
Mail-order houses.....	454113	90.4	91.2	92.2	-	-	108.4	113.9	116.2	-	-
Vending machine operators.....	4542	81.8	87.3	83.1	-	-	83.8	87.9	89.7	-	-
Direct selling establishments.....	4543	93.1	98.5	98.5	-	-	112.4	122.7	124.1	-	-
Fuel dealers.....	45431	83.8	83.3	83.1	-	-	100.0	101.8	102.7	-	-
Other direct selling establishments.....	45439	109.1	124.4	124.9	-	-	132.4	156.1	158.4	-	-
Transportation and warehousing.....		102.1	106.0	105.5	106.9	1.3	118.6	122.2	122.3	124.7	2.0
Air transportation.....	481	87.5	90.5	92.9	-	-	106.8	102.5	106.8	-	-
Truck transportation.....	484	106.2	108.5	107.9	-	-	121.0	121.9	121.9	-	-
General freight trucking.....	4841	104.1	107.3	106.0	-	-	119.3	121.2	119.7	-	-
General freight trucking, local.....	48411	103.9	108.4	107.5	-	-	115.5	122.1	120.7	-	-
General freight trucking, long-distance.....	48412	104.1	107.1	105.5	-	-	120.3	121.1	119.4	-	-
General freight trucking, long-distance TL.....	484121	97.3	99.8	97.9	-	-	112.7	113.2	110.9	-	-
General freight trucking, long-distance LTL.....	484122	121.4	125.6	124.7	-	-	139.1	140.4	140.3	-	-
Specialized freight trucking.....	4842	111.4	110.8	111.8	-	-	125.6	123.5	126.7	-	-
Used household and office goods moving.....	48421	104.2	110.6	113.2	-	-	110.5	120.2	125.3	-	-
Other specialized trucking, local.....	48422	113.8	111.4	110.1	-	-	128.0	124.5	124.9	-	-
Other specialized trucking, long-distance.....	48423	111.8	110.2	114.0	-	-	130.5	124.2	130.5	-	-
Transit and ground passenger transportation.....	485	96.7	114.3	103.8	-	-	110.4	131.7	119.8	-	-
School and employee bus transportation.....	4854	57.6	87.5	64.4	-	-	74.1	111.1	83.4	-	-
Other ground passenger transportation.....	4859	123.5	134.2	133.5	-	-	130.7	146.0	146.1	-	-
Pipeline transportation.....	486	109.0	122.7	123.0	-	-	151.4	174.4	176.3	-	-
Support activities for transportation.....	488	105.2	109.0	109.4	-	-	118.0	122.9	123.8	-	-
Support activities for air transportation.....	4881	109.4	110.7	113.4	-	-	133.0	131.1	133.5	-	-
Airport operations.....	48811	109.3	115.0	119.1	-	-	113.2	115.6	121.0	-	-
Support activities for water transportation.....	4883	90.1	92.0	91.9	-	-	102.5	105.9	106.7	-	-
Support activities for road transportation.....	4884	115.2	116.6	117.4	-	-	122.3	126.7	129.0	-	-
Motor vehicle towing.....	48841	115.7	118.3	119.5	-	-	129.8	132.6	137.2	-	-
Freight transportation arrangement.....	4885	105.5	111.2	111.4	-	-	119.3	126.5	128.1	-	-
Support activities for other transportation, including rail.....	4882,9	105.9	115.8	112.2	-	-	108.2	124.3	120.7	-	-
Couriers and messengers.....	492	95.0	97.7	98.8	-	-	116.4	124.5	125.6	-	-
Warehousing and storage.....	493	108.6	110.5	111.8	-	-	120.9	124.0	124.9	-	-
General warehousing and storage.....	49311	110.3	111.4	113.3	-	-	120.1	122.6	123.3	-	-
Refrigerated warehousing and storage.....	49312	101.8	108.3	104.0	-	-	127.3	129.2	129.1	-	-
Miscellaneous warehousing and storage.....	49313,9	96.7	100.2	102.7	-	-	126.7	133.2	138.1	-	-
Utilities.....	22	101.5	103.3	104.6	105.2	0.6	117.8	125.6	127.8	130.0	1.7

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>				
		Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>	Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>
Power generation and supply.....	2211	99.3	100.5	101.9	-	-	114.1	121.8	123.4	-	-
Electric power generation.....	22111	70.0	69.7	69.8	-	-	81.6	85.6	86.3	-	-
Fossil fuel electric power generation.....	221112	79.8	77.5	77.5	-	-	85.6	88.4	89.6	-	-
Electric power transmission and distribution.....	22112	142.5	145.6	149.1	-	-	165.1	178.3	181.4	-	-
Natural gas distribution.....	2212	110.9	114.4	115.5	-	-	130.0	136.0	140.8	-	-
Water, sewage and other systems.....	2213	99.1	102.9	102.9	-	-	126.2	141.7	143.3	-	-
Information.....	51	92.7	92.2	93.1	94.7	1.7	111.9	113.0	114.0	119.2	4.6
Publishing industries, except Internet.....	511	82.4	82.1	82.7	-	-	107.0	110.0	111.4	-	-
Newspaper, book, and directory publishers.....	5111	64.0	63.1	63.0	-	-	75.8	75.8	76.1	-	-
Newspaper publishers.....	51111	58.6	56.2	55.8	-	-	61.8	59.8	59.1	-	-
Periodical publishers.....	51112	69.6	67.6	68.2	-	-	91.1	89.2	90.8	-	-
Book publishers.....	51113	83.6	85.2	85.6	-	-	101.5	99.8	100.2	-	-
Software publishers.....	5112	124.5	125.2	127.2	-	-	145.4	151.7	154.4	-	-
Motion picture and sound recording industries.....	512	110.7	106.7	109.0	-	-	126.7	116.9	117.1	-	-
Broadcasting, except Internet.....	515	85.8	85.9	86.2	-	-	101.9	111.6	110.6	-	-
Radio broadcasting.....	51511	84.0	86.4	86.2	-	-	105.1	120.7	116.7	-	-
Telecommunications.....	517	84.1	82.1	83.0	-	-	90.9	88.4	89.5	-	-
Wired telecommunications carriers.....	5171	92.6	90.5	91.8	-	-	108.2	104.1	105.8	-	-
Wireless telecommunications carriers (except satellite).....	5172	74.0	71.2	71.8	-	-	60.7	59.1	59.6	-	-
Other telecommunications.....	5174,9	59.7	59.0	58.5	-	-	65.0	67.4	66.7	-	-
Telecommunications resellers.....	517911	48.2	48.9	47.7	-	-	47.0	51.5	50.3	-	-
Data processing, hosting and related services.....	518	110.4	115.4	115.5	-	-	145.6	159.0	161.6	-	-
Other information services.....	519	188.1	196.3	198.6	-	-	283.5	286.9	287.5	-	-
Financial activities.....		97.6	100.2	100.4	103.4	3.0	116.8	122.3	122.6	128.1	4.5
Credit intermediation and related activities.....	522	90.1	91.4	91.7	-	-	105.0	110.2	111.6	-	-
Depository credit intermediation.....	5221	95.1	95.0	95.5	-	-	110.3	115.2	116.5	-	-
Commercial banking.....	52211	97.0	96.7	97.1	-	-	114.6	120.4	121.6	-	-
Savings institutions.....	52212	72.5	71.7	72.4	-	-	76.6	76.3	77.9	-	-
Credit unions and other depository credit intermediation.....	52213,9	104.2	107.2	107.4	-	-	121.1	126.6	128.2	-	-
Nondepository credit intermediation.....	5222	78.7	82.2	82.2	-	-	93.8	95.8	97.4	-	-
Credit card issuing.....	52221	75.1	74.9	74.8	-	-	103.3	105.6	105.1	-	-
Sales financing.....	52222	77.0	83.0	81.5	-	-	91.3	93.1	93.5	-	-
Other nondepository credit intermediation.....	52229	79.9	83.8	84.1	-	-	92.3	94.5	96.7	-	-
Consumer lending.....	522291	81.8	87.0	86.4	-	-	91.7	107.3	107.7	-	-
Real estate credit.....	522292	70.9	75.3	75.6	-	-	87.3	89.0	91.7	-	-
Miscellaneous nondepository credit intermediation.....	522293,4,8	108.8	108.7	109.8	-	-	111.6	102.7	104.1	-	-
Activities related to credit intermediation.....	5223	87.7	91.8	92.6	-	-	103.2	119.2	121.7	-	-
Mortgage and nonmortgage loan brokers.....	52231	59.7	67.6	67.2	-	-	70.8	81.6	84.3	-	-
Financial transaction processing and clearing.....	52232	110.7	113.8	115.4	-	-	150.7	176.8	180.0	-	-
Other credit intermediation activities.....	52239	94.9	95.3	96.6	-	-	101.0	112.2	113.9	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	97.5	100.2	101.1	-	-	119.8	124.0	123.2	-	-
Securities brokerage.....	52312	87.9	88.2	88.4	-	-	105.1	104.8	99.0	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	85.9	85.5	86.1	-	-	113.9	112.9	109.4	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	114.3	121.1	122.3	-	-	127.3	138.0	140.5	-	-
Miscellaneous intermediation.....	52391	106.7	110.7	112.1	-	-	129.5	159.2	166.8	-	-
Portfolio management.....	52392	111.6	117.2	117.1	-	-	118.3	124.8	127.2	-	-
Investment advice.....	52393	125.2	132.8	135.2	-	-	151.9	163.7	166.1	-	-
All other financial investment activities, including funds and trusts.....	52399; 525	96.3	106.5	108.5	-	-	90.3	107.1	108.5	-	-

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>				
		Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>	Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>
Insurance carriers and related activities.....	524	104.8	109.0	109.6	-	-	126.2	132.9	133.8	-	-
Insurance carriers.....	5241	102.4	107.8	108.2	-	-	124.1	132.1	132.8	-	-
Direct life and health insurance carriers.....	52411	108.4	114.4	115.5	-	-	134.0	141.8	143.8	-	-
Direct insurers, except life and health.....	52412	95.6	100.0	99.7	-	-	111.7	119.2	118.6	-	-
Direct property and casualty insurers.....	524126	97.4	102.6	102.0	-	-	113.3	120.7	119.7	-	-
Direct title insurance and other direct insurance carriers.....	524127,8	84.1	84.7	85.5	-	-	100.8	110.4	111.3	-	-
Reinsurance carriers.....	52413	88.9	94.4	94.1	-	-	131.2	148.6	148.3	-	-
Insurance agencies, brokerages, and related services.....	5242	109.0	111.2	111.8	-	-	130.4	134.6	135.5	-	-
Insurance agencies and brokerages.....	52421	105.0	107.9	108.4	-	-	123.9	127.2	129.1	-	-
Other insurance-related activities.....	52429	119.5	119.9	121.2	-	-	148.4	155.2	153.3	-	-
Claims adjusting.....	524291	104.4	99.7	101.0	-	-	142.0	136.7	134.5	-	-
Third-party administration of insurance funds.....	524292	122.0	121.7	123.3	-	-	142.8	144.8	142.8	-	-
All other insurance-related activities.....	524298	126.2	133.8	134.1	-	-	168.5	199.2	197.7	-	-
Real estate.....	531	103.1	104.6	105.1	-	-	122.0	126.1	126.5	-	-
Lessors of real estate.....	5311	97.9	98.5	97.3	-	-	116.7	120.2	119.4	-	-
Lessors of residential buildings.....	53111	95.7	95.9	94.5	-	-	114.1	114.2	114.1	-	-
Lessors of nonresidential buildings.....	53112	97.1	96.1	94.5	-	-	118.8	125.2	122.3	-	-
Miniwarehouse and self-storage unit operators.....	53113	121.7	124.7	124.7	-	-	123.1	131.3	133.4	-	-
Lessors of other real estate property.....	53119	96.8	105.2	105.3	-	-	124.6	139.7	140.6	-	-
Offices of real estate agents and brokers.....	5312	83.8	83.2	84.0	-	-	94.6	98.2	99.9	-	-
Activities related to real estate.....	5313	122.2	125.4	127.6	-	-	146.4	150.8	151.5	-	-
Real estate property managers.....	53131	123.5	124.7	127.3	-	-	145.0	147.1	147.8	-	-
Residential property managers.....	531311	127.2	128.3	131.4	-	-	147.1	152.2	155.0	-	-
Nonresidential property managers.....	531312	115.1	116.2	117.3	-	-	141.8	138.9	135.9	-	-
Offices of real estate appraisers.....	53132	90.5	93.3	92.7	-	-	108.9	103.2	107.8	-	-
Other activities related to real estate.....	53139	140.6	168.2	170.2	-	-	203.1	239.3	237.9	-	-
Rental and leasing services.....	532	93.6	96.5	96.6	-	-	112.5	116.9	116.9	-	-
Automotive equipment rental and leasing.....	5321	104.2	109.3	109.6	-	-	126.1	128.8	128.8	-	-
Consumer goods rental.....	5322	78.2	79.2	78.9	-	-	90.6	93.4	92.6	-	-
Home health equipment rental.....	532291	93.9	92.4	91.4	-	-	103.9	101.8	100.2	-	-
General rental centers.....	5323	75.0	82.9	80.6	-	-	87.1	99.2	99.0	-	-
Machinery and equipment rental and leasing.....	5324	113.1	113.5	115.0	-	-	130.3	134.7	135.5	-	-
Heavy machinery rental and leasing.....	53241	113.6	108.0	108.6	-	-	129.1	129.1	128.5	-	-
Office equipment and other machinery rental and leasing.....	53242,9	112.0	121.1	123.1	-	-	131.6	143.0	145.3	-	-
Professional and business services.....		110.0	112.9	112.5	115.9	3.0	129.4	135.9	136.0	141.4	4.0
Professional and technical services.....	54	110.3	113.7	113.5	-	-	128.6	135.6	136.0	-	-
Legal services.....	5411	96.7	97.2	96.4	-	-	110.1	113.4	113.3	-	-
Offices of lawyers.....	54111	97.3	97.3	96.5	-	-	111.3	113.9	114.0	-	-
Other legal services.....	54119	90.6	95.2	94.9	-	-	89.7	100.6	99.1	-	-
Title abstract and settlement offices.....	541191	77.1	78.7	78.4	-	-	73.7	77.2	77.1	-	-
Accounting and bookkeeping services.....	5412	96.7	101.4	101.7	-	-	122.5	134.4	135.4	-	-
Offices of certified public accountants.....	541211	96.6	100.9	101.2	-	-	113.5	125.4	125.4	-	-
Payroll services.....	541214	126.0	129.0	133.2	-	-	210.2	210.2	219.5	-	-
Architectural and engineering services.....	5413	99.3	101.0	101.1	-	-	116.9	120.8	121.7	-	-
Architectural services.....	54131	79.1	81.1	82.4	-	-	91.9	95.3	96.6	-	-
Landscape architectural services.....	54132	72.6	76.3	76.2	-	-	80.8	87.5	89.0	-	-
Engineering and drafting services.....	54133,4	103.2	105.6	105.2	-	-	122.4	127.2	128.1	-	-
Building inspection, surveying, and mapping services.....	54135,6,7	101.7	94.0	96.2	-	-	105.4	99.7	102.2	-	-
Testing laboratories.....	54138	108.8	111.3	112.1	-	-	129.1	132.9	134.1	-	-
Specialized design services.....	5414	89.9	101.2	100.7	-	-	96.9	115.5	115.7	-	-

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>				
		Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>	Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>
Interior design services.....	54141	75.1	93.4	95.4	-	-	85.0	101.1	102.7	-	-
Graphic design services.....	54143	90.0	97.7	96.5	-	-	107.1	128.7	129.1	-	-
Computer systems design and related services.....	5415	130.1	135.5	135.9	-	-	139.3	148.7	150.4	-	-
Custom computer programming services.....	541511	129.2	135.7	136.2	-	-	131.3	143.2	145.9	-	-
Computer systems design services.....	541512	139.6	143.6	143.5	-	-	155.2	160.4	161.4	-	-
Other computer-related services.....	541519	102.9	111.3	111.3	-	-	107.2	123.8	122.7	-	-
Management and technical consulting services.....	5416	135.2	141.5	140.6	-	-	159.9	169.7	168.5	-	-
Management consulting services.....	54161	130.9	136.2	135.8	-	-	156.5	166.9	167.4	-	-
Administrative management consulting services..	541611	135.4	138.3	138.1	-	-	164.1	173.2	174.0	-	-
Marketing consulting services.....	541613	159.7	167.9	165.7	-	-	209.8	225.9	225.7	-	-
Process and logistics consulting services.....	541614	120.5	127.7	129.4	-	-	117.7	115.7	118.1	-	-
Scientific research and development services.....	5417	103.6	105.3	105.5	-	-	123.2	125.9	125.5	-	-
Research and development in the physical, engineering, and life sciences.....	54171	105.3	106.9	107.1	-	-	125.3	127.8	127.5	-	-
Biotechnology research.....	541711	105.4	106.7	107.1	-	-	119.1	122.7	122.6	-	-
Physical, engineering, and life sciences research.....	541712	105.4	107.2	107.2	-	-	127.4	129.7	129.2	-	-
Social science and humanities research.....	54172	87.5	89.0	89.7	-	-	101.0	104.4	103.2	-	-
Advertising and related services.....	5418	104.1	107.0	107.4	-	-	132.2	139.7	139.3	-	-
Advertising agencies.....	54181	104.6	106.2	106.7	-	-	133.2	140.7	139.4	-	-
Public relations agencies.....	54182	111.9	117.4	116.0	-	-	136.3	146.1	142.7	-	-
Direct mail advertising.....	54186	73.2	73.4	75.0	-	-	93.9	90.5	91.8	-	-
Advertising material distribution and other advertising services.....	54187,9	129.1	132.2	126.2	-	-	131.4	136.6	127.9	-	-
Other professional and technical services.....	5419	116.2	117.4	117.8	-	-	135.2	141.8	142.6	-	-
Marketing research and public opinion polling.....	54191	101.9	99.5	98.7	-	-	145.5	157.2	158.9	-	-
Photographic services.....	54192	55.3	54.2	51.4	-	-	52.2	55.5	51.3	-	-
Veterinary services.....	54194	122.6	126.3	128.2	-	-	134.3	141.6	143.9	-	-
Miscellaneous professional and technical services..	54193,9	160.8	160.8	160.8	-	-	166.7	169.7	169.7	-	-
Management of companies and enterprises.....	55	120.4	125.1	125.7	-	-	158.4	167.9	168.9	-	-
Offices of bank holding companies and of other holding companies.....	551111,2	91.0	99.6	99.7	-	-	118.0	122.9	122.1	-	-
Managing offices.....	551114	121.8	126.3	126.9	-	-	161.1	170.9	172.1	-	-
Administrative and waste services.....	56	107.2	109.4	108.4	-	-	119.3	123.9	123.3	-	-
Administrative and support services.....	561	106.9	109.2	107.7	-	-	118.4	123.1	122.0	-	-
Office administrative services.....	5611	120.6	123.9	122.5	-	-	143.2	145.5	144.4	-	-
Facilities support services.....	5612	101.2	102.7	102.3	-	-	107.1	108.2	108.0	-	-
Employment services.....	5613	101.5	103.3	101.1	-	-	111.4	115.3	113.7	-	-
Employment placement agencies and executive search services.....	56131	103.8	109.5	106.9	-	-	121.7	129.5	125.4	-	-
Temporary help services.....	56132	113.2	115.0	112.5	-	-	124.6	129.9	128.0	-	-
Professional employer organizations.....	56133	56.2	56.3	55.9	-	-	63.9	61.1	62.4	-	-
Business support services.....	5614	113.4	116.5	116.7	-	-	117.1	126.9	128.4	-	-
Document preparation services.....	56141	78.1	81.9	82.1	-	-	72.9	74.5	74.5	-	-
Telephone call centers.....	56142	142.7	144.9	146.0	-	-	163.9	178.9	184.4	-	-
Business service centers.....	56143	84.9	89.0	88.1	-	-	97.4	104.7	105.6	-	-
Collection agencies.....	56144	92.3	91.1	90.6	-	-	93.4	91.2	90.8	-	-
Travel arrangement and reservation services.....	5615	88.0	89.2	88.1	-	-	113.5	117.8	117.5	-	-
Travel agencies.....	56151	81.5	82.7	81.5	-	-	112.1	111.2	110.8	-	-
Investigation and security services.....	5616	114.2	117.0	117.1	-	-	130.1	131.9	132.1	-	-
Security and armored car services.....	56161	113.7	116.5	115.9	-	-	131.0	133.0	132.2	-	-
Security systems services.....	56162	117.8	120.7	123.7	-	-	128.1	129.2	131.7	-	-
Services to buildings and dwellings.....	5617	112.5	114.8	114.8	-	-	126.4	131.7	131.6	-	-
Exterminating and pest control services.....	56171	116.9	120.1	121.8	-	-	132.4	134.6	137.2	-	-
Janitorial services.....	56172	109.6	110.3	109.3	-	-	121.7	124.8	123.7	-	-

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>				
		Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>	Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>
Landscaping services.....	56173	116.3	120.0	120.2	-	-	133.0	141.1	141.1	-	-
Carpet and upholstery cleaning services.....	56174	88.5	92.4	93.8	-	-	91.3	95.3	97.7	-	-
Other services to buildings and dwellings.....	56179	120.2	123.0	127.0	-	-	124.3	129.3	130.3	-	-
Other support services.....	5619	97.2	99.6	97.1	-	-	97.7	103.9	100.4	-	-
Packaging and labeling services.....	56191	85.8	90.0	90.3	-	-	80.8	85.5	86.4	-	-
Convention and trade show organizers.....	56192	97.5	101.6	92.0	-	-	91.9	108.9	96.7	-	-
All other support services.....	56199	101.5	102.7	101.7	-	-	105.4	107.6	106.8	-	-
Waste management and remediation services.....	562	115.7	118.1	118.9	-	-	133.7	138.3	140.2	-	-
Waste collection.....	5621	122.4	119.8	120.1	-	-	129.9	130.0	131.1	-	-
Waste treatment and disposal.....	5622	97.5	102.2	103.0	-	-	132.7	139.0	139.9	-	-
Remediation and other waste services.....	5629	124.3	130.3	132.4	-	-	139.0	146.3	150.6	-	-
Education and health services.....		111.3	114.6	114.5	115.9	1.2	129.9	135.5	135.8	137.6	1.3
Health care and social assistance.....	62	115.1	118.2	118.5	-	-	136.3	142.2	143.0	-	-
Health care <sup>4</sup> .....	621,2,3	114.1	117.3	118.1	-	-	136.8	142.9	144.0	-	-
Ambulatory health care services.....	621	123.7	128.2	128.0	-	-	148.1	154.1	153.7	-	-
Offices of physicians.....	6211	117.0	119.9	120.3	-	-	152.9	156.4	155.9	-	-
Offices of physicians, except mental health.....	621111	117.2	120.2	120.3	-	-	153.1	156.9	155.9	-	-
Offices of mental health physicians.....	621112	103.1	108.2	109.7	-	-	140.9	133.9	134.1	-	-
Offices of dentists.....	6212	111.4	116.3	116.7	-	-	118.6	126.5	127.3	-	-
Offices of other health practitioners.....	6213	128.9	134.2	133.6	-	-	144.3	151.6	151.5	-	-
Offices of chiropractors.....	62131	113.8	116.4	113.0	-	-	128.4	127.7	126.9	-	-
Offices of optometrists.....	62132	129.1	130.4	129.3	-	-	144.1	144.4	142.9	-	-
Offices of mental health practitioners.....	62133	118.3	127.5	129.2	-	-	114.9	124.3	128.8	-	-
Offices of specialty therapists.....	62134	134.2	142.7	142.2	-	-	149.7	162.7	162.9	-	-
Offices of all other health practitioners.....	62139	140.3	142.9	143.1	-	-	167.6	174.3	170.8	-	-
Outpatient care centers.....	6214	142.4	147.6	147.5	-	-	171.3	177.9	178.1	-	-
Outpatient mental health centers.....	62142	126.7	130.6	131.6	-	-	132.9	141.5	142.8	-	-
Outpatient care centers, except mental health.....	62141,9	150.0	155.6	155.1	-	-	185.5	191.2	191.1	-	-
Freestanding emergency medical centers....	621493	142.0	145.2	143.1	-	-	149.2	152.1	150.0	-	-
Miscellaneous outpatient care centers.....	621410,98	148.5	159.0	158.6	-	-	195.1	207.0	205.8	-	-
Medical and diagnostic laboratories.....	6215	124.5	128.5	128.4	-	-	136.9	146.3	146.9	-	-
Medical laboratories.....	621511	134.7	137.2	138.0	-	-	155.7	163.7	166.7	-	-
Diagnostic imaging centers.....	621512	102.2	109.3	107.2	-	-	105.0	116.9	113.0	-	-
Home health care services.....	6216	139.5	145.4	145.5	-	-	155.7	162.3	163.5	-	-
Other ambulatory health care services.....	6219	120.2	125.7	125.3	-	-	147.2	160.4	159.8	-	-
Ambulance services.....	62191	123.2	132.5	131.9	-	-	133.5	145.7	147.1	-	-
All other ambulatory health care services.....	62199	115.8	116.3	116.3	-	-	164.0	178.4	175.7	-	-
Hospitals.....	622	106.6	109.3	110.2	-	-	129.9	136.8	138.8	-	-
General medical and surgical hospitals.....	6221	105.7	108.4	109.4	-	-	129.3	136.1	138.2	-	-
Psychiatric and substance abuse hospitals.....	6222	123.5	121.0	121.7	-	-	138.5	142.0	143.9	-	-
Other hospitals.....	6223	121.5	124.7	125.5	-	-	143.7	151.2	153.6	-	-
Nursing and residential care facilities.....	623	109.6	111.3	113.0	-	-	121.3	125.7	127.8	-	-
Nursing care facilities.....	6231	102.7	102.9	104.4	-	-	115.2	117.6	119.5	-	-
Residential mental health facilities.....	6232	115.9	119.8	120.6	-	-	123.9	131.7	132.6	-	-
Residential intellectual and developmental disability facilities.....	62321	113.3	117.9	119.3	-	-	120.6	129.3	130.6	-	-
Residential mental and substance abuse care.....	62322	121.1	123.7	123.2	-	-	129.3	135.6	135.9	-	-
Community care facilities for the elderly.....	6233	126.8	131.0	133.4	-	-	140.6	148.7	152.0	-	-
Continuing care retirement communities.....	623311	132.5	136.5	138.7	-	-	147.9	155.5	158.7	-	-
Assisted living facilities for the elderly.....	623312	121.0	125.0	127.7	-	-	132.1	140.4	143.8	-	-
Other residential care facilities.....	6239	93.2	93.5	93.8	-	-	107.8	110.1	110.0	-	-
Social assistance.....	624	119.4	122.9	121.7	-	-	130.9	137.2	136.2	-	-

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>				
		Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>	Aug. 2014	June 2015	July 2015 <sup>P</sup>	Aug. 2015 <sup>P</sup>	Percent change from: July 2015 - Aug. 2015 <sup>P</sup>
Individual and family services.....	6241	143.3	147.6	147.3	-	-	150.7	158.3	158.7	-	-
Child and youth services.....	62411	112.8	112.1	114.4	-	-	123.5	128.9	130.3	-	-
Services for the elderly and disabled.....	62412	166.2	170.6	170.6	-	-	178.9	185.8	187.8	-	-
Other individual and family services.....	62419	105.7	111.8	110.4	-	-	117.0	126.2	124.4	-	-
Emergency and other relief services.....	6242	112.0	116.0	115.8	-	-	121.7	130.3	130.9	-	-
Community food services.....	62421	99.2	110.9	109.7	-	-	123.9	147.5	147.7	-	-
Community housing, emergency, and relief services.....	62422,3	115.4	117.3	117.1	-	-	121.4	127.0	127.5	-	-
Vocational rehabilitation services.....	6243	88.2	88.3	88.3	-	-	102.7	104.3	104.2	-	-
Child day care services.....	6244	97.4	101.5	96.4	-	-	110.1	116.1	109.6	-	-
Leisure and hospitality.....		117.2	119.3	120.5	122.1	1.3	130.4	135.9	137.0	139.8	2.0
Arts, entertainment, and recreation.....	71	123.2	123.8	130.1	-	-	130.1	134.5	138.4	-	-
Performing arts and spectator sports.....	711	121.6	122.8	124.8	-	-	132.9	140.2	139.4	-	-
Performing arts companies.....	7111	97.6	103.7	100.9	-	-	101.4	110.2	105.4	-	-
Spectator sports.....	7112	140.2	128.6	135.1	-	-	149.3	142.9	143.9	-	-
Arts and sports promoters and agents and managers for public figures.....	7113,4	135.5	139.9	141.2	-	-	151.6	164.7	165.4	-	-
Independent artists, writers, and performers.....	7115	99.6	115.6	116.8	-	-	116.4	146.5	145.7	-	-
Museums, historical sites, and similar institutions.....	712	124.2	124.6	127.3	-	-	138.6	140.1	142.1	-	-
Museums.....	71211	117.6	120.5	122.7	-	-	129.8	136.7	138.5	-	-
Historical sites and other similar institutions.....	71212,3,9	133.1	130.5	134.0	-	-	153.5	146.4	148.9	-	-
Amusements, gambling, and recreation.....	713	123.7	124.1	131.7	-	-	127.5	130.6	137.0	-	-
Amusement parks and arcades.....	7131	153.0	147.2	170.4	-	-	138.3	149.8	166.8	-	-
Gambling industries.....	7132	90.0	94.7	96.2	-	-	101.3	110.5	114.3	-	-
Casinos, except casino hotels.....	71321	87.9	90.6	92.4	-	-	103.3	110.3	113.0	-	-
Other gambling industries.....	71329	96.3	105.8	106.4	-	-	96.7	110.7	117.2	-	-
Other amusement and recreation industries.....	7139	125.3	125.8	132.3	-	-	130.9	131.8	137.5	-	-
Golf courses and country clubs.....	71391	128.0	129.6	131.8	-	-	133.2	137.7	139.7	-	-
Skiing facilities.....	71392	75.6	64.3	73.5	-	-	95.1	94.1	104.1	-	-
Marinas.....	71393	119.4	118.5	127.9	-	-	129.1	127.4	135.0	-	-
Fitness and recreational sports centers.....	71394	126.1	134.1	139.9	-	-	122.3	130.5	135.4	-	-
Bowling centers.....	71395	78.7	73.7	73.5	-	-	89.3	86.7	86.9	-	-
All other amusement and recreation industries. . .	71399	155.9	139.8	161.8	-	-	180.6	151.2	171.4	-	-
Accommodation and food services.....	72	116.1	118.2	119.0	-	-	130.3	135.8	136.8	-	-
Accommodation.....	721	106.4	103.9	108.5	-	-	108.8	111.1	114.8	-	-
Traveler accommodation.....	7211	103.5	102.1	104.5	-	-	106.1	109.3	111.3	-	-
Hotels and motels, except casino hotels.....	72111	105.8	104.5	107.1	-	-	106.4	109.9	111.8	-	-
RV parks and recreational camps.....	7212	207.2	172.9	245.6	-	-	216.5	192.9	263.1	-	-
Food services and drinking places.....	722	118.3	122.2	121.6	-	-	137.5	144.9	144.4	-	-
Special food services.....	7223	128.9	128.7	121.4	-	-	161.9	159.5	151.9	-	-
Food service contractors.....	72231	133.4	130.8	125.9	-	-	172.9	165.4	161.8	-	-
Caterers and mobile food services.....	72232,3	117.3	123.7	109.8	-	-	136.0	145.7	128.4	-	-
Drinking places, alcoholic beverages.....	7224	103.4	103.2	103.3	-	-	120.9	124.4	125.0	-	-
Restaurants and other eating places.....	7225	118.5	122.3	122.6	-	-	136.5	144.2	144.8	-	-
Full-service restaurants.....	722511	117.9	120.9	121.2	-	-	137.6	144.9	145.8	-	-
Limited-service restaurants.....	722513	119.0	123.9	123.7	-	-	134.4	142.9	142.8	-	-
Cafeterias, grill buffets, and buffets.....	722514	98.7	98.2	98.3	-	-	109.3	108.5	108.4	-	-
Snack and nonalcoholic beverage bars.....	722515	123.5	129.3	132.6	-	-	142.2	152.4	156.1	-	-
Other services.....	81	99.4	100.2	100.8	101.8	1.0	123.6	126.8	126.8	129.2	1.9
Repair and maintenance.....	811	103.0	104.3	104.6	-	-	121.0	123.7	123.7	-	-
Automotive repair and maintenance.....	8111	102.1	104.7	105.3	-	-	116.9	122.0	122.5	-	-
Automotive mechanical and electrical repair.....	81111	101.5	103.2	103.0	-	-	121.4	125.6	125.3	-	-
General automotive repair.....	811111	106.9	109.3	109.0	-	-	127.0	132.8	132.3	-	-

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>				
		Aug. 2014	June 2015	July 2015 <sup>p</sup>	Aug. 2015 <sup>p</sup>	Percent change from: July 2015 - Aug. 2015 <sup>p</sup>	Aug. 2014	June 2015	July 2015 <sup>p</sup>	Aug. 2015 <sup>p</sup>	Percent change from: July 2015 - Aug. 2015 <sup>p</sup>
Other automotive mechanical and elec. repair....	811118	83.1	84.5	83.5	-	-	106.4	105.3	104.6	-	-
Automotive body, interior, and glass repair.....	81112	100.0	102.8	102.4	-	-	109.0	113.7	114.2	-	-
Automotive body and interior repair.....	811121	-	-	-	-	-	-	-	-	-	-
Automotive glass replacement shops.....	811122	-	-	-	-	-	-	-	-	-	-
Other automotive repair and maintenance.....	81119	105.7	110.0	114.1	-	-	120.5	129.6	134.0	-	-
Car washes.....	811192	110.0	113.3	119.0	-	-	127.1	133.6	138.2	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	99.2	105.1	106.8	-	-	112.0	124.6	128.4	-	-
Electronic equipment repair and maintenance.....	8112	96.8	99.7	99.6	-	-	120.3	127.8	129.9	-	-
Computer and office machine repair.....	811212	99.0	99.1	97.9	-	-	130.5	130.5	131.0	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	95.0	100.3	100.9	-	-	113.4	126.2	129.2	-	-
Commercial machinery repair and maintenance.....	8113	112.8	107.4	106.5	-	-	138.5	129.3	127.8	-	-
Household goods repair and maintenance.....	8114	96.2	100.8	100.3	-	-	108.3	118.0	114.4	-	-
Personal and laundry services.....	812	106.3	107.4	106.7	-	-	121.3	127.0	125.5	-	-
Personal care services.....	8121	110.3	111.4	109.6	-	-	130.2	137.6	133.8	-	-
Hair, nail, and skin care services.....	81211	104.3	103.9	103.4	-	-	121.7	128.1	125.5	-	-
Barber shops and beauty salons.....	812111,2	95.7	95.8	94.2	-	-	115.0	120.6	116.9	-	-
Nail salons.....	812113	206.7	204.0	212.8	-	-	228.8	253.6	262.2	-	-
Other personal care services.....	81219	145.0	153.6	146.1	-	-	174.6	186.5	178.3	-	-
Death care services.....	8122	105.1	101.1	101.7	-	-	112.1	110.0	106.1	-	-
Funeral homes and funeral services.....	81221	103.5	99.9	99.7	-	-	111.9	109.2	103.8	-	-
Cemeteries and crematories.....	81222	109.1	104.3	107.9	-	-	112.1	112.4	114.8	-	-
Drycleaning and laundry services.....	8123	87.8	89.8	89.2	-	-	100.0	106.3	105.9	-	-
Coin-operated laundries and drycleaners.....	81231	90.9	104.4	102.7	-	-	89.3	110.8	111.1	-	-
Drycleaning and laundry services, except coin-operated.....	81232	77.6	79.5	76.8	-	-	88.0	91.2	88.3	-	-
Linen and uniform supply.....	81233	98.4	98.6	100.2	-	-	111.7	118.1	119.6	-	-
Other personal services.....	8129	127.8	130.6	130.5	-	-	139.7	148.0	149.6	-	-
Pet care services, except veterinary.....	81291	219.3	226.4	227.3	-	-	271.2	269.1	267.4	-	-
Parking lots and garages.....	81293	116.9	118.5	119.1	-	-	125.6	133.3	136.4	-	-
Membership associations and organizations.....	813	95.0	95.4	97.0	-	-	125.2	128.0	128.7	-	-
Grantmaking and giving services.....	8132	117.1	126.1	126.1	-	-	167.0	184.9	184.3	-	-
Grantmaking foundations.....	813211	147.6	160.5	161.5	-	-	232.8	260.0	258.9	-	-
Voluntary health organizations.....	813212	95.9	105.2	103.4	-	-	113.9	128.6	127.5	-	-
Other grantmaking and giving services.....	813219	86.2	88.5	89.3	-	-	95.9	99.0	100.8	-	-
Social advocacy organizations.....	8133	114.6	118.6	121.9	-	-	147.4	157.2	159.0	-	-
Human rights organizations.....	813311	108.3	109.5	108.4	-	-	132.9	142.8	141.7	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	116.4	121.1	125.8	-	-	151.5	161.1	163.9	-	-
Civic and social organizations.....	8134	99.1	96.6	108.9	-	-	112.9	115.0	122.2	-	-
Professional and similar organizations.....	8139	97.6	97.8	98.5	-	-	118.7	122.4	122.0	-	-
Business associations.....	81391	90.7	93.6	95.0	-	-	109.8	114.2	113.5	-	-
Professional organizations.....	81392	111.0	117.1	115.2	-	-	137.5	150.1	149.6	-	-
Labor unions and similar labor organizations.....	81393	95.4	94.2	92.1	-	-	112.6	113.2	110.0	-	-
Miscellaneous professional and similar organizations.....	81394,9	98.0	94.2	97.3	-	-	121.9	120.9	124.2	-	-

<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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