

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹
 [2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p	Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p
Total private.....		114.1	115.7	116.7	116.5	-0.2	166.9	172.8	174.5	174.5	0.0
Goods-producing.....		90.2	92.4	93.8	93.5	-0.3	126.7	133.4	136.1	135.8	-0.2
Mining and logging.....		115.6	127.9	131.9	133.1	0.9	183.8	207.1	213.2	215.7	1.2
Logging ⁴	1133	74.4	75.3	75.9	-	-	103.5	104.5	104.7	-	-
Mining ⁴	21	121.3	134.9	139.2	-	-	193.8	219.1	225.2	-	-
Oil and gas extraction ⁴	211	112.3	123.7	123.9	-	-	209.7	223.6	221.4	-	-
Mining, except oil and gas ⁴	212	87.0	83.7	85.7	-	-	124.9	119.3	119.6	-	-
Coal mining ⁴	2121	69.7	69.0	69.3	-	-	105.1	100.5	99.9	-	-
Stone mining and quarrying ⁴	21231	88.2	83.4	88.2	-	-	124.7	119.9	125.5	-	-
Crushed and broken limestone mining ⁴	212312	80.8	76.3	81.0	-	-	117.3	113.3	118.9	-	-
Other stone mining and quarrying ⁴	212311,3,9	98.9	93.2	97.3	-	-	136.7	129.7	133.2	-	-
Support activities for mining ⁴	213	163.1	196.0	205.5	-	-	276.4	349.6	368.8	-	-
Support activities for oil and gas operations ⁴	213112	184.1	227.4	239.2	-	-	338.9	450.1	475.9	-	-
Construction.....	23	102.7	105.4	107.2	106.8	-0.4	146.6	154.6	158.6	157.7	-0.6
Construction of buildings ⁴	236	92.7	93.3	94.0	-	-	134.9	142.6	143.3	-	-
Residential building ⁴	2361	86.3	85.5	86.8	-	-	121.5	125.8	127.2	-	-
New single-family general contractors ⁴	236115	64.3	64.9	65.3	-	-	90.9	97.2	97.3	-	-
Residential remodelers ⁴	236118	125.7	124.4	128.2	-	-	168.5	172.2	176.6	-	-
Nonresidential building ⁴	2362	99.0	100.3	100.8	-	-	146.0	155.6	156.2	-	-
Industrial building ⁴	23621	84.5	91.1	94.3	-	-	127.7	143.9	149.2	-	-
Commercial building ⁴	23622	104.3	103.8	103.7	-	-	152.5	159.5	159.1	-	-
Heavy and civil engineering construction ⁴	237	106.4	106.2	108.4	-	-	168.6	169.4	176.0	-	-
Utility system construction ⁴	2371	134.1	134.1	137.1	-	-	219.0	222.3	233.4	-	-
Water and sewer system construction ⁴	23711	99.9	106.2	108.8	-	-	143.6	154.3	162.3	-	-
Oil and gas pipeline construction ⁴	23712	180.4	170.2	179.5	-	-	336.9	331.4	357.2	-	-
Power and communication system construction ⁴	23713	147.2	145.2	146.7	-	-	242.8	239.5	250.3	-	-
Highway, street, and bridge construction ⁴	2373	93.3	92.4	93.0	-	-	131.7	132.6	134.3	-	-
Specialty trade contractors ⁴	238	104.2	109.2	110.3	-	-	143.6	154.7	157.5	-	-
Building foundation and exterior contractors ⁴	2381	97.4	99.8	102.4	-	-	131.5	139.2	143.9	-	-
Poured concrete structure contractors ⁴	23811	122.8	126.2	129.8	-	-	183.3	188.9	193.8	-	-
Steel and precast concrete contractors ⁴	23812	99.3	88.8	95.6	-	-	132.3	118.9	130.2	-	-
Framing contractors ⁴	23813	69.6	68.3	72.0	-	-	83.3	87.4	93.9	-	-
Masonry contractors ⁴	23814	66.8	69.4	71.9	-	-	86.2	95.0	98.3	-	-
Glass and glazing contractors ⁴	23815	128.4	126.1	124.5	-	-	169.5	170.0	169.5	-	-
Roofing contractors ⁴	23816	113.7	119.0	122.4	-	-	157.3	175.3	177.9	-	-
Siding contractors ⁴	23817	115.5	118.2	118.8	-	-	176.7	198.4	201.8	-	-
Other building exterior contractors ⁴	23819	124.1	137.1	133.0	-	-	153.6	190.4	191.1	-	-
Building equipment contractors ⁴	2382	110.6	115.0	116.5	-	-	150.9	160.5	163.7	-	-
Electrical contractors ⁴	23821	97.9	102.4	104.1	-	-	136.9	144.9	148.0	-	-
Plumbing and HVAC contractors ⁴	23822	121.7	127.3	128.6	-	-	163.5	177.1	179.3	-	-
Other building equipment contractors ⁴	23829	131.5	131.7	134.7	-	-	173.2	177.9	185.0	-	-
Building finishing contractors ⁴	2383	91.1	94.8	95.0	-	-	127.1	139.5	140.3	-	-
Drywall and insulation contractors ⁴	23831	77.6	82.1	82.2	-	-	112.9	124.7	124.9	-	-
Painting and wall covering contractors ⁴	23832	96.3	97.9	94.9	-	-	123.2	134.0	129.7	-	-
Flooring contractors ⁴	23833	92.4	96.4	99.5	-	-	124.2	149.8	153.3	-	-
Tile and terrazzo contractors ⁴	23834	118.4	115.6	122.6	-	-	196.7	196.2	207.6	-	-
Finish carpentry contractors ⁴	23835	99.3	108.2	108.1	-	-	137.6	157.9	165.0	-	-
Other building finishing contractors ⁴	23839	110.3	110.3	113.0	-	-	162.2	154.5	155.4	-	-
Other specialty trade contractors ⁴	2389	113.6	122.9	125.2	-	-	161.0	174.1	182.4	-	-
Site preparation contractors ⁴	23891	114.6	127.4	129.8	-	-	159.9	179.1	189.2	-	-
All other specialty trade contractors ⁴	23899	116.4	118.7	122.5	-	-	167.3	170.1	176.8	-	-
Manufacturing.....		83.5	85.0	86.0	85.9	-0.1	113.1	118.2	119.9	120.0	0.1
Durable goods.....		84.3	85.4	86.6	86.5	-0.1	114.0	118.6	120.3	120.4	0.1
Wood products.....	321	73.3	72.8	74.5	74.4	-0.1	102.5	104.7	107.8	107.2	-0.6

See footnotes at end of table.

ESTABLISHMENT DATA
Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued
[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p	Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p
Sawmills and wood preservation ⁴	3211	77.6	72.3	73.7	—	—	104.1	98.0	99.3	—	—
Plywood and engineered wood products ⁴	3212	65.6	68.0	68.1	—	—	95.0	102.3	103.3	—	—
Other wood products ⁴	3219	74.6	75.0	77.5	—	—	105.2	109.2	114.1	—	—
Millwork ⁴	32191	69.7	66.2	68.9	—	—	97.2	94.0	97.8	—	—
Wood windows and doors ⁴	321911	66.9	70.5	73.5	—	—	100.1	107.1	111.2	—	—
Cut stock, resawing lumber, planing, and other millwork, including flooring ⁴	321912,8	71.2	62.8	65.2	—	—	93.1	82.7	86.1	—	—
Wood containers and pallets ⁴	32192	99.3	103.7	107.5	—	—	153.2	157.3	169.5	—	—
All other wood products ⁴	32199	65.9	67.8	69.2	—	—	90.1	103.4	106.9	—	—
Nonmetallic mineral products.....	327	78.2	80.2	83.3	82.9	-0.5	102.7	107.8	113.1	113.1	0.0
Cement and concrete products ⁴	3273	89.2	88.6	92.2	—	—	117.5	119.2	125.2	—	—
Ready-mix concrete ⁴	32732	85.6	86.1	86.4	—	—	111.5	120.6	123.3	—	—
Other cement and concrete products ⁴	32731,3,9	93.7	92.7	97.6	—	—	126.0	120.1	125.9	—	—
Primary metals.....	331	73.6	78.4	78.6	78.6	0.0	96.0	102.4	102.8	102.6	-0.2
Foundries ⁴	3315	63.8	64.7	65.8	—	—	81.1	85.4	87.0	—	—
Fabricated metal products.....	332	93.8	96.8	98.2	98.7	0.5	128.2	134.5	136.3	136.9	0.4
Forging and stamping ⁴	3321	90.4	97.2	98.6	—	—	123.7	131.3	133.1	—	—
Architectural and structural metals ⁴	3323	96.2	95.4	97.2	—	—	130.6	130.8	133.9	—	—
Plate work and fabricated structural products ⁴	33231	93.3	91.8	93.7	—	—	130.5	128.6	129.1	—	—
Fabricated structural metal products ⁴	332312	96.5	91.6	94.5	—	—	135.4	130.9	131.5	—	—
Ornamental and architectural metal products ⁴	33232	99.7	99.2	100.1	—	—	132.3	134.5	137.8	—	—
Sheet metal work ⁴	332322	117.0	110.8	113.3	—	—	148.4	146.9	152.9	—	—
Boilers, tanks, and shipping containers ⁴	3324	94.5	103.9	99.6	—	—	127.2	141.1	134.4	—	—
Machine shops and threaded products ⁴	3327	115.2	120.4	121.7	—	—	154.0	167.3	167.6	—	—
Machine shops ⁴	33271	124.7	131.3	133.4	—	—	167.2	181.5	182.9	—	—
Turned products and screws, nuts, and bolts ⁴	33272	90.6	92.1	92.0	—	—	119.3	128.5	127.1	—	—
Coating, engraving, and heat treating metals ⁴	3328	92.9	97.2	101.1	—	—	128.7	133.1	138.6	—	—
Metal heat treating and coating and nonprecious engraving ⁴	332811,2	112.7	117.0	121.6	—	—	152.5	152.2	159.9	—	—
Electroplating, anodizing, and coloring metals ⁴	332813	76.9	80.5	84.2	—	—	108.4	115.8	119.8	—	—
Other fabricated metal products ⁴	3329	92.8	95.7	95.4	—	—	130.5	135.5	136.6	—	—
Metal valves ⁴	33291	84.8	83.9	85.4	—	—	123.9	123.5	126.8	—	—
All other fabricated metal products ⁴	33299	97.3	101.7	100.4	—	—	134.7	141.4	141.0	—	—
Machinery.....	333	91.9	94.9	95.6	95.7	0.1	127.8	135.4	137.1	137.3	0.1
Agricultural, construction, and mining machinery ⁴	3331	108.3	129.4	130.4	—	—	159.2	197.3	200.4	—	—
Farm machinery and equipment ⁴	333111	86.9	95.4	94.8	—	—	125.0	140.4	139.5	—	—
Industrial machinery ⁴	3332	91.6	89.5	90.5	—	—	127.4	127.4	130.3	—	—
Commercial and service industry machinery ⁴	3333	75.2	76.4	77.1	—	—	112.8	114.0	116.4	—	—
HVAC and commercial refrigeration equipment ⁴	3334	86.3	79.6	84.0	—	—	117.4	116.6	123.8	—	—
Metalworking machinery ⁴	3335	85.3	86.6	87.9	—	—	112.8	116.3	116.3	—	—
Special tools, dies, jigs, and fixtures ⁴	333514	76.3	74.9	75.1	—	—	102.9	103.2	102.4	—	—
Turbine and power transmission equipment ⁴	3336	82.0	80.7	80.7	—	—	109.8	110.2	111.1	—	—
Other general purpose machinery ⁴	3339	99.9	101.6	101.0	—	—	141.5	145.8	147.3	—	—
Computer and electronic products.....	334	82.8	85.1	86.4	86.3	-0.1	125.5	131.1	133.1	133.3	0.2
Communications equipment ⁴	3342	58.7	62.7	62.7	—	—	75.4	80.5	78.9	—	—
Semiconductors and electronic components ⁴	3344	69.9	70.7	72.9	—	—	100.1	102.8	107.3	—	—
Semiconductors and related devices ⁴	334413	75.5	74.7	75.7	—	—	126.3	123.3	122.1	—	—
Electronic connectors and misc. electronic components ⁴	334416,7,9	65.1	63.7	65.3	—	—	92.1	92.5	97.9	—	—
Electronic instruments ⁴	3345	128.7	127.8	128.0	—	—	219.2	218.9	219.4	—	—
Electrical equipment and appliances.....	335	76.9	78.8	79.0	78.8	-0.3	107.2	113.5	114.0	113.6	-0.4
Electrical equipment ⁴	3353	79.1	82.0	81.5	—	—	111.6	117.8	118.5	—	—
Other electrical equipment and components ⁴	3359	88.9	93.6	93.7	—	—	124.4	135.1	135.3	—	—
Transportation equipment.....	336	90.4	90.1	91.2	91.3	0.1	109.4	113.6	114.3	114.8	0.4
Motor vehicles and parts ⁵	3361,2,3	83.5	82.6	83.9	83.8	-0.1	84.9	88.0	88.7	88.6	-0.1
Motor vehicles ⁴	3361	79.1	78.5	78.7	—	—	84.3	85.0	84.8	—	—
Motor vehicle bodies and trailers ⁴	3362	105.7	115.6	117.9	—	—	120.0	141.1	143.2	—	—
Motor vehicle parts ⁴	3363	80.9	78.4	79.5	—	—	79.8	82.2	82.7	—	—

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p	Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p
Motor vehicle gasoline engine and parts ⁴	33631	68.5	68.1	68.3	-	-	75.1	77.3	76.6	-	-
Motor vehicle power train components ⁴	33635	79.0	69.0	66.8	-	-	75.6	67.2	64.8	-	-
Motor vehicle metal stamping ⁴	33637	87.9	94.5	98.0	-	-	82.8	94.5	98.6	-	-
All other motor vehicle parts ⁴	33639	96.8	93.4	94.5	-	-	107.7	108.8	109.0	-	-
Aerospace products and parts ⁴	3364	124.1	123.4	122.8	-	-	204.7	211.6	210.2	-	-
Aircraft ⁴	336411	116.9	118.6	118.3	-	-	181.0	190.7	190.0	-	-
Furniture and related products.....	337	61.9	59.7	60.0	60.4	0.7	84.9	83.7	84.4	84.8	0.5
Household and institutional furniture ⁴	3371	58.3	57.8	58.2	-	-	81.2	82.0	82.9	-	-
Wood kitchen cabinets and countertops ⁴	33711	76.9	76.7	77.5	-	-	106.5	107.9	109.1	-	-
Other household and institutional furniture ⁴	33712	47.8	46.2	46.9	-	-	65.8	65.0	66.4	-	-
Upholstered household furniture ⁴	337121	68.1	64.3	65.3	-	-	88.3	88.3	89.5	-	-
Miscellaneous durable goods manufacturing.....	339	84.9	80.4	81.6	81.3	-0.4	123.5	119.9	122.5	121.9	-0.5
Medical equipment and supplies ⁴	3391	106.5	99.2	99.9	-	-	155.1	152.5	155.3	-	-
Surgical appliances and supplies ⁴	339113	109.9	111.5	112.7	-	-	143.1	153.1	155.0	-	-
Dental laboratories ⁴	339116	76.4	73.9	74.9	-	-	111.9	115.1	117.9	-	-
Other miscellaneous durable goods manufacturing ⁴	3399	68.9	66.9	67.9	-	-	97.6	93.9	95.3	-	-
Signs ⁴	33995	98.2	97.0	97.6	-	-	131.1	134.1	135.5	-	-
All other miscellaneous durable goods manufacturing ⁴	33993,4,9	69.0	69.8	70.2	-	-	99.3	103.2	103.2	-	-
Nondurable goods.....		82.3	84.2	84.7	84.5	-0.2	111.3	117.3	118.7	118.8	0.1
Food manufacturing.....	311	107.5	111.5	112.5	112.2	-0.3	144.5	153.0	154.1	154.1	0.0
Sugar and confectionery products ⁴	3113	78.8	80.8	80.9	-	-	93.0	96.7	98.0	-	-
Fruit and vegetable preserving and specialty ⁴	3114	103.2	105.2	108.5	-	-	133.6	135.7	138.1	-	-
Frozen food ⁴	31141	106.5	100.7	105.5	-	-	142.4	132.8	136.4	-	-
Fruit and vegetable canning and drying ⁴	31142	99.0	110.9	112.2	-	-	124.0	139.4	140.9	-	-
Dairy products ⁴	3115	110.1	108.5	110.4	-	-	152.9	156.0	158.0	-	-
Animal slaughtering and processing ⁴	3116	104.4	106.7	106.8	-	-	142.4	150.3	150.7	-	-
Poultry processing ⁴	311615	102.9	106.1	106.4	-	-	135.4	148.2	148.3	-	-
Seafood product preparation and packaging ⁴	3117	91.2	106.5	110.1	-	-	132.6	136.7	146.4	-	-
Bakeries and tortilla manufacturing ⁴	3118	99.6	106.3	107.6	-	-	134.0	144.8	146.1	-	-
Textile mills.....	313	36.4	36.0	36.7	36.5	-0.5	48.7	50.5	51.3	50.9	-0.8
Textile product mills.....	314	53.4	53.1	53.0	52.3	-1.3	70.9	74.4	74.5	72.8	-2.3
Apparel.....	315	31.4	30.0	30.2	30.2	0.0	47.5	49.1	49.7	49.5	-0.4
Paper and paper products.....	322	67.4	69.5	69.3	69.1	-0.3	86.4	89.2	89.2	88.3	-1.0
Pulp, paper, and paperboard mills ⁴	3221	60.5	62.8	62.9	-	-	74.9	76.0	76.3	-	-
Converted paper products ⁴	3222	70.2	72.4	72.2	-	-	93.9	98.6	97.7	-	-
Paperboard containers ⁴	32221	74.1	76.9	78.7	-	-	98.0	102.9	104.9	-	-
Corrugated and solid fiber boxes ⁴	322211	74.9	76.8	77.8	-	-	98.4	101.4	102.2	-	-
Paper bags and coated and treated paper ⁴	32222	67.6	66.6	67.2	-	-	89.1	85.3	85.8	-	-
Printing and related support activities.....	323	64.3	62.6	62.7	61.6	-1.8	80.1	78.3	78.7	76.9	-2.3
Petroleum and coal products.....	324	103.2	106.9	108.7	109.4	0.6	178.7	184.0	187.4	190.1	1.4
Chemicals.....	325	96.1	99.7	101.4	101.6	0.2	127.0	142.3	146.2	147.7	1.0
Basic chemicals ⁴	3251	83.0	80.5	82.9	-	-	112.8	109.0	112.0	-	-
Resin, rubber, and artificial fibers ⁴	3252	78.7	78.6	80.9	-	-	114.3	116.2	116.1	-	-
Pharmaceuticals and medicines ⁴	3254	131.4	141.6	141.3	-	-	176.7	221.7	224.3	-	-
Soaps, cleaning compounds, and toiletries ⁴	3256	86.5	91.9	93.6	-	-	108.0	123.2	129.5	-	-
Plastics and rubber products.....	326	85.3	85.7	86.0	86.0	0.0	110.0	113.4	115.1	116.0	0.8
Plastics products ⁴	3261	87.7	89.6	89.4	-	-	119.0	124.2	125.9	-	-
Plastics packaging materials, film, and sheet ⁴	32611	104.6	105.3	105.6	-	-	134.9	139.9	142.8	-	-
Foam products ⁴	32614,5	112.6	118.3	118.8	-	-	150.0	159.9	165.8	-	-
Other plastics products ⁴	32619	80.8	81.5	81.5	-	-	113.4	117.5	117.4	-	-
Rubber products ⁴	3262	76.3	72.1	74.3	-	-	84.5	83.4	85.4	-	-
Miscellaneous nondurable goods manufacturing.....	312,6	99.3	104.3	105.2	105.1	-0.1	123.7	128.9	131.3	129.4	-1.4
Private service-providing.....		120.4	122.4	123.0	122.8	-0.2	178.9	185.3	186.4	186.5	0.1
Trade, transportation, and utilities.....		108.1	110.3	110.6	111.1	0.5	148.2	153.7	154.1	155.5	0.9
Wholesale trade.....	42	107.6	109.3	109.3	109.8	0.5	155.5	159.5	159.6	160.6	0.6

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p	Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p
Durable goods ⁴	423	101.4	103.7	104.3	—	—	141.8	148.2	148.9	—	—
Motor vehicles and parts ⁴	4231	100.8	100.9	100.9	—	—	132.4	136.2	136.6	—	—
Motor vehicles ⁴	42311	100.4	102.6	102.6	—	—	129.0	143.0	143.8	—	—
New motor vehicle parts ⁴	42312	95.9	95.3	95.2	—	—	127.1	125.3	126.3	—	—
Furniture and furnishings ⁴	4232	94.9	101.8	102.0	—	—	132.0	139.6	141.2	—	—
Lumber and construction supplies ⁴	4233	101.6	104.5	105.3	—	—	147.3	158.4	160.7	—	—
Lumber and wood ⁴	42331	89.3	89.1	90.7	—	—	133.9	137.9	142.7	—	—
Commercial equipment ⁴	4234	94.6	95.4	94.8	—	—	132.7	136.8	134.7	—	—
Office equipment ⁴	42342	71.0	69.5	69.2	—	—	103.9	102.9	99.3	—	—
Computer and software ⁴	42343	77.9	80.2	79.8	—	—	108.5	108.1	106.9	—	—
Medical equipment ⁴	42345	134.5	132.9	132.4	—	—	199.7	211.4	210.2	—	—
Miscellaneous professional and commercial equipment ⁴	42341,4,6,9	111.6	112.0	112.2	—	—	168.2	178.6	178.9	—	—
Metals and minerals ⁴	4235	98.9	104.7	104.0	—	—	135.9	148.0	145.5	—	—
Electric goods ⁴	4236	97.2	94.8	94.3	—	—	137.3	133.5	132.7	—	—
Electrical equipment and wiring ⁴	42361	109.1	104.4	104.0	—	—	151.4	145.4	142.6	—	—
Electric appliances and other electronic parts ⁴	42362,9	86.5	85.6	85.6	—	—	124.9	123.7	124.8	—	—
Hardware and plumbing ⁴	4237	112.2	114.5	116.7	—	—	166.9	173.4	177.7	—	—
Hardware ⁴	42371	109.7	108.9	111.7	—	—	167.5	170.4	176.2	—	—
Plumbing equipment ⁴	42372	119.5	120.4	124.4	—	—	184.5	193.0	199.6	—	—
HVAC and refrigeration equipment ⁴	42373,4	106.9	112.9	113.3	—	—	149.3	154.9	158.2	—	—
Machinery and supplies ⁴	4238	103.7	107.1	108.8	—	—	146.1	157.5	158.9	—	—
Construction equipment ⁴	42381	112.2	115.7	117.5	—	—	149.8	172.2	171.2	—	—
Farm and garden equipment ⁴	42382	103.6	109.0	111.5	—	—	166.1	181.3	185.5	—	—
Industrial machinery ⁴	42383	98.2	100.1	101.3	—	—	139.6	144.0	144.9	—	—
Industrial supplies ⁴	42384	129.0	131.3	134.4	—	—	184.9	200.0	205.2	—	—
Miscellaneous durable goods ⁴	4239	114.9	122.8	123.7	—	—	164.1	179.7	182.3	—	—
Sporting goods ⁴	42391	105.6	113.9	116.3	—	—	154.2	169.3	171.9	—	—
Recyclable materials ⁴	42393	115.7	124.4	126.7	—	—	157.8	176.5	180.0	—	—
Nondurable goods ⁴	424	105.5	105.1	104.7	—	—	147.2	150.7	150.9	—	—
Paper and paper products ⁴	4241	81.9	84.3	86.4	—	—	114.3	125.0	128.8	—	—
Druggists' goods ⁴	4242	92.6	91.4	90.4	—	—	131.9	134.3	132.8	—	—
Apparel and piece goods ⁴	4243	107.3	96.6	96.5	—	—	143.4	139.6	139.2	—	—
Grocery and related products ⁴	4244	113.6	113.7	113.8	—	—	155.7	157.3	158.4	—	—
General line grocery ⁴	42441	109.6	110.9	110.8	—	—	152.4	144.7	144.6	—	—
Fruits and vegetables ⁴	42448	144.1	144.7	144.0	—	—	195.1	202.2	203.3	—	—
Farm product raw materials ⁴	4245	103.9	102.1	102.5	—	—	162.0	162.6	163.5	—	—
Chemicals ⁴	4246	103.8	105.3	106.4	—	—	142.7	146.5	152.9	—	—
Petroleum ⁴	4247	103.5	103.5	101.5	—	—	163.1	154.3	150.4	—	—
Alcoholic beverages ⁴	4248	147.4	150.7	150.8	—	—	193.8	207.1	207.8	—	—
Misc. nondurable goods ⁴	4249	91.8	90.7	89.5	—	—	130.9	137.3	135.6	—	—
Farm supplies ⁴	42491	111.9	114.1	112.5	—	—	156.6	176.1	172.5	—	—
Nursery stock and florists' supplies ⁴	42493	79.0	75.5	75.1	—	—	112.3	111.1	108.8	—	—
Electronic markets and agents and brokers ⁴	425	146.4	153.3	152.0	—	—	236.2	233.8	232.0	—	—
Retail trade.....		102.3	104.3	104.3	105.0	0.7	133.4	138.6	138.4	140.6	1.6
Motor vehicle and parts dealers ⁴	441	112.4	113.1	114.1	—	—	133.8	141.0	141.4	—	—
Automobile dealers ⁴	4411	111.4	113.2	114.9	—	—	127.6	135.3	136.5	—	—
New car dealers ⁴	44111	106.3	107.7	108.7	—	—	120.7	129.0	129.7	—	—
Used car dealers ⁴	44112	179.9	187.0	189.1	—	—	247.4	252.4	246.9	—	—
Other motor vehicle dealers ⁴	4412	115.0	113.6	112.6	—	—	161.1	163.0	160.4	—	—
Auto parts, accessories, and tire stores ⁴	4413	114.1	111.9	113.0	—	—	147.9	154.3	156.0	—	—
Automotive parts and accessories stores ⁴	44131	112.1	109.0	110.3	—	—	148.0	157.6	160.6	—	—
Tire dealers ⁴	44132	117.8	118.1	118.9	—	—	147.5	149.8	148.2	—	—
Furniture and home furnishings stores ⁴	442	89.9	89.3	90.1	—	—	121.7	125.1	127.7	—	—
Furniture stores ⁴	4421	89.6	88.8	89.1	—	—	117.7	119.0	121.2	—	—
Home furnishings stores ⁴	4422	90.6	89.6	90.2	—	—	128.0	133.2	136.1	—	—
Floor covering stores ⁴	44221	74.0	74.9	76.1	—	—	109.1	110.9	115.3	—	—

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p	Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p
Other home furnishings stores ⁴	44229	103.5	102.6	101.8	-	-	148.7	160.2	160.5	-	-
Electronics and appliance stores ⁴	443	101.6	98.1	99.1	-	-	146.8	140.3	141.6	-	-
Household appliance stores ⁴	443141	62.7	62.0	63.4	-	-	81.4	85.2	86.9	-	-
Electronics stores ⁴	443142	109.2	105.0	105.9	-	-	157.4	147.8	149.3	-	-
Building material and garden supply stores ⁴	444	97.8	102.5	103.8	-	-	128.7	135.5	136.9	-	-
Building material and supplies dealers ⁴	4441	95.7	101.6	102.1	-	-	125.2	133.4	133.9	-	-
Home centers ⁴	44411	107.3	115.4	115.8	-	-	133.3	145.7	145.3	-	-
Hardware stores ⁴	44413	84.5	88.8	90.7	-	-	114.5	122.7	124.7	-	-
Lawn and garden equipment and supplies stores ⁴	4442	112.1	112.1	115.7	-	-	155.9	155.8	162.1	-	-
Food and beverage stores ⁴	445	93.1	94.3	94.6	-	-	113.7	117.2	117.8	-	-
Grocery stores ⁴	4451	94.1	95.2	95.1	-	-	115.9	118.9	119.2	-	-
Supermarkets and other grocery stores ⁴	44511	93.6	94.3	94.5	-	-	115.1	117.8	118.4	-	-
Convenience stores ⁴	44512	111.1	112.1	113.5	-	-	146.9	145.3	148.2	-	-
Specialty food stores ⁴	4452	74.6	78.4	78.1	-	-	84.0	93.8	93.9	-	-
Meat markets and fish and seafood markets ⁴	44521,2	97.1	102.2	104.0	-	-	120.5	124.4	128.1	-	-
Beer, wine, and liquor stores ⁴	4453	100.0	102.6	104.7	-	-	115.0	123.2	123.0	-	-
Health and personal care stores ⁴	446	106.4	107.5	106.4	-	-	150.0	162.4	160.2	-	-
Pharmacies and drug stores ⁴	44611	98.8	97.1	97.2	-	-	148.2	157.5	156.6	-	-
Cosmetic and beauty supply stores ⁴	44612	152.9	166.3	155.3	-	-	185.1	211.7	196.6	-	-
Optical goods stores ⁴	44613	131.3	137.1	138.3	-	-	178.5	187.3	189.2	-	-
Other health and personal care stores ⁴	44619	98.4	100.0	97.9	-	-	119.7	136.7	131.8	-	-
Gasoline stations ⁴	447	102.3	103.2	103.8	-	-	136.4	140.0	140.4	-	-
Gasoline stations with convenience stores ⁴	44711	106.9	108.1	109.1	-	-	144.0	147.7	148.8	-	-
Other gasoline stations ⁴	44719	77.3	77.3	76.5	-	-	103.0	103.6	102.8	-	-
Clothing and clothing accessories stores ⁴	448	90.9	90.3	90.6	-	-	121.7	126.4	125.6	-	-
Clothing stores ⁴	4481	90.8	90.8	91.4	-	-	117.2	121.9	122.4	-	-
Women's clothing stores ⁴	44812	106.8	105.3	104.3	-	-	132.4	130.2	129.3	-	-
Family clothing stores ⁴	44814	83.0	80.7	81.5	-	-	101.7	105.7	104.6	-	-
Clothing accessories stores ⁴	44815	125.1	123.6	123.1	-	-	180.1	185.1	184.7	-	-
Shoe stores ⁴	4482	112.8	108.1	104.0	-	-	186.6	174.2	170.4	-	-
Jewelry, luggage, and leather goods stores ⁴	4483	76.2	73.2	75.4	-	-	101.6	112.2	110.1	-	-
Sporting goods, hobby, book, and music stores ⁴	451	101.2	99.3	100.3	-	-	147.1	147.7	148.4	-	-
Sporting goods and musical instrument stores ⁴	4511	117.9	120.3	119.6	-	-	168.3	173.5	171.5	-	-
Sporting goods stores ⁴	45111	142.6	145.0	143.8	-	-	196.9	201.0	197.1	-	-
Book stores and news dealers ⁴	4512	48.9	39.9	41.7	-	-	72.6	63.4	67.7	-	-
General merchandise stores ⁴	452	113.6	120.9	121.6	-	-	146.4	160.3	161.2	-	-
Miscellaneous store retailers ⁴	453	83.7	81.1	82.8	-	-	106.4	104.0	106.8	-	-
Florists ⁴	4531	49.1	44.5	46.0	-	-	63.4	61.4	64.4	-	-
Office supplies, stationery, and gift stores ⁴	4532	52.0	48.8	49.9	-	-	65.8	61.7	62.7	-	-
Office supplies and stationery stores ⁴	45321	49.7	46.6	46.1	-	-	60.5	55.3	53.8	-	-
Gift, novelty, and souvenir stores ⁴	45322	54.6	50.4	53.1	-	-	74.0	71.2	75.2	-	-
Used merchandise stores ⁴	4533	175.1	173.0	173.5	-	-	261.8	254.0	255.9	-	-
Other miscellaneous store retailers ⁴	4539	111.1	112.4	115.2	-	-	138.1	144.0	147.2	-	-
Pet and pet supplies stores ⁴	45391	171.0	171.7	174.8	-	-	223.8	244.5	242.6	-	-
Nonstore retailers ⁴	454	125.2	124.4	125.2	-	-	185.4	177.6	176.1	-	-
Electronic shopping and mail-order houses ⁴	4541	164.3	161.7	162.5	-	-	235.7	217.6	215.8	-	-
Transportation and warehousing.....		127.2	131.9	132.4	132.0	-0.3	170.5	180.8	181.6	181.5	-0.1
Air transportation ⁴	481	73.7	75.9	75.5	-	-	156.4	164.8	161.5	-	-
Truck transportation ⁴	484	116.2	118.0	119.4	-	-	157.0	161.6	164.7	-	-
General freight trucking ⁴	4841	111.9	113.4	114.7	-	-	148.4	152.1	154.0	-	-
General freight trucking, local ⁴	48411	110.0	113.2	116.7	-	-	149.2	155.1	160.5	-	-
General freight trucking, long-distance ⁴	48412	112.4	113.5	113.7	-	-	148.0	150.6	151.9	-	-
General freight trucking, long-distance TL ⁴	484121	106.4	108.5	109.0	-	-	142.9	146.5	147.5	-	-
General freight trucking, long-distance LTL ⁴	484122	127.7	124.8	124.5	-	-	160.2	159.4	160.8	-	-
Specialized freight trucking ⁴	4842	127.7	128.7	132.4	-	-	181.2	189.8	196.5	-	-
Used household and office goods moving ⁴	48421	86.4	84.7	88.8	-	-	113.2	120.9	127.8	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p	Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p
Other specialized trucking, local ⁴	48422	136.9	139.3	144.1	—	—	196.6	210.3	219.5	—	—
Other specialized trucking, long-distance ⁴	48423	147.7	147.2	149.9	—	—	203.1	203.0	207.5	—	—
Transit and ground passenger transportation ⁴	485	134.5	137.7	140.8	—	—	179.6	188.3	193.5	—	—
School and employee bus transportation ⁴	4854	133.1	137.6	144.1	—	—	182.7	194.4	203.0	—	—
Other ground passenger transportation ⁴	4859	187.6	199.2	202.4	—	—	233.7	255.1	260.5	—	—
Pipeline transportation ⁴	486	136.4	126.0	129.3	—	—	246.8	238.0	243.3	—	—
Support activities for transportation ⁴	488	128.3	134.6	136.7	—	—	163.3	174.3	177.1	—	—
Support activities for air transportation ⁴	4881	142.2	147.9	149.0	—	—	161.6	169.6	171.6	—	—
Airport operations ⁴	48811	141.9	150.7	152.1	—	—	137.2	146.8	148.5	—	—
Support activities for water transportation ⁴	4883	81.9	89.2	90.2	—	—	124.9	142.1	144.7	—	—
Support activities for road transportation ⁴	4884	143.5	157.6	161.5	—	—	155.1	172.7	174.6	—	—
Freight transportation arrangement ⁴	4885	136.0	136.5	139.7	—	—	193.4	194.4	199.1	—	—
Support activities for other transportation, including rail ⁴	4882,9	127.6	142.3	142.0	—	—	190.4	217.9	215.7	—	—
Couriers and messengers ⁴	492	160.1	179.3	176.1	—	—	195.6	226.7	222.4	—	—
Warehousing and storage ⁴	493	204.7	211.6	210.7	—	—	227.5	248.9	249.0	—	—
General warehousing and storage ⁴	49311	217.7	226.2	225.8	—	—	241.5	264.8	266.5	—	—
Utilities.....	22	97.7	97.2	96.9	97.8	0.9	148.3	147.8	147.2	149.8	1.8
Power generation and supply ⁴	2211	97.7	96.8	95.9	—	—	153.8	152.5	151.9	—	—
Electric power generation ⁴	22111	62.6	61.7	60.9	—	—	98.7	96.8	95.7	—	—
Fossil fuel electric power generation ⁴	221112	67.8	69.1	68.4	—	—	110.9	116.1	115.6	—	—
Electric power transmission and distribution ⁴	22112	153.5	150.2	150.5	—	—	249.8	246.9	250.2	—	—
Natural gas distribution ⁴	2212	92.0	94.0	94.4	—	—	129.4	133.6	132.5	—	—
Water, sewage and other systems ⁴	2213	113.0	112.1	115.6	—	—	148.3	144.5	145.5	—	—
Information.....	51	92.3	90.1	90.6	90.9	0.3	139.4	139.1	140.2	142.1	1.4
Publishing industries, except Internet ⁴	511	100.0	97.8	98.3	—	—	159.4	155.5	156.3	—	—
Newspaper, book, and directory publishers ⁴	5111	75.5	71.5	71.6	—	—	113.2	108.0	108.2	—	—
Newspaper publishers ⁴	51111	68.3	63.5	62.7	—	—	90.7	83.9	81.5	—	—
Periodical publishers ⁴	51112	93.2	90.3	92.0	—	—	154.4	149.8	152.1	—	—
Software publishers ⁴	5112	140.1	141.6	142.5	—	—	197.1	195.6	196.6	—	—
Motion picture and sound recording industries ⁴	512	93.4	88.4	88.1	—	—	102.5	102.2	103.2	—	—
Broadcasting, except Internet ⁴	515	84.2	82.1	81.7	—	—	128.6	127.4	127.3	—	—
Radio broadcasting ⁴	51511	86.2	84.6	85.1	—	—	139.1	141.7	144.4	—	—
Telecommunications ⁴	517	72.4	69.5	69.9	—	—	104.6	105.3	106.7	—	—
Wired and wireless telecommunications carriers ⁴	5173	78.6	75.2	76.2	—	—	114.2	114.0	116.6	—	—
Data processing, hosting and related services ⁴	518	114.7	114.8	114.1	—	—	205.8	203.9	200.1	—	—
Other information services ⁴	519	239.3	249.5	253.8	—	—	363.5	395.6	396.1	—	—
Financial activities.....		113.6	115.1	115.3	115.4	0.1	184.4	189.0	189.4	189.5	0.1
Credit intermediation and related activities ⁴	522	107.0	108.2	108.6	—	—	170.9	177.3	177.9	—	—
Depository credit intermediation ⁴	5221	104.8	105.7	106.1	—	—	171.2	179.4	178.7	—	—
Commercial banking ⁴	52211	110.8	111.8	112.0	—	—	185.3	194.6	192.1	—	—
Savings institutions ⁴	52212	50.5	50.0	49.5	—	—	76.7	77.3	76.9	—	—
Credit unions and other depository credit intermediation ⁴	52213,9	128.7	130.3	130.6	—	—	199.7	213.5	215.3	—	—
Nondepository credit intermediation ⁴	5222	98.3	100.9	102.4	—	—	147.7	155.3	158.3	—	—
Consumer lending ⁴	522291	110.6	106.8	109.6	—	—	139.1	140.6	145.0	—	—
Real estate credit ⁴	522292	94.5	97.6	98.7	—	—	125.9	140.3	143.9	—	—
Activities related to credit intermediation ⁴	5223	146.5	145.7	145.7	—	—	241.6	231.2	237.3	—	—
Securities, commodity contracts, investments, and funds and trusts ⁴	523,5	128.9	129.7	130.8	—	—	232.5	234.6	233.6	—	—
Securities brokerage ⁴	52312	106.3	105.8	107.5	—	—	183.3	182.7	186.2	—	—
Securities and commodity contracts brokerage and exchanges ⁴	5231,2	102.5	101.8	102.5	—	—	197.2	188.4	186.2	—	—
Other financial investment activities, including funds and trusts ⁴	5239; 525	173.3	176.5	178.2	—	—	291.1	308.1	312.4	—	—
Portfolio management ⁴	52392	164.3	172.1	174.9	—	—	277.5	317.9	326.4	—	—
Investment advice ⁴	52393	219.9	226.8	229.1	—	—	359.0	372.9	375.2	—	—

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p	Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p
Insurance carriers and related activities ⁴	524	119.1	117.8	117.9	-	-	181.5	181.6	182.0	-	-
Insurance carriers ⁴	5241	106.5	105.5	105.4	-	-	164.4	164.5	164.3	-	-
Direct life and health insurance carriers ⁴	52411	111.8	112.7	111.9	-	-	180.0	183.0	181.7	-	-
Direct insurers, except life and health ⁴	52412	101.4	98.5	98.3	-	-	147.5	145.0	144.7	-	-
Reinsurance carriers ⁴	52413	93.0	92.9	97.2	-	-	225.2	222.0	228.3	-	-
Insurance agencies, brokerages, and related services ⁴ ..	5242	143.7	143.4	143.7	-	-	218.7	222.4	223.4	-	-
Insurance agencies and brokerages ⁴	52421	141.0	142.1	142.3	-	-	210.8	217.2	218.7	-	-
Other insurance-related activities ⁴	52429	150.2	147.4	147.8	-	-	235.9	234.7	234.2	-	-
Third-party administration of insurance funds ⁴	524292	145.1	141.8	142.5	-	-	230.5	233.3	231.2	-	-
Real estate ⁴	531	118.3	123.6	124.4	-	-	193.2	205.9	207.8	-	-
Lessors of real estate ⁴	5311	93.6	96.0	95.9	-	-	150.2	159.5	160.9	-	-
Lessors of residential buildings ⁴	53111	90.2	91.0	90.7	-	-	139.8	144.9	145.9	-	-
Lessors of nonresidential buildings ⁴	53112	90.5	91.5	93.8	-	-	167.4	179.6	183.8	-	-
Offices of real estate agents and brokers ⁴	5312	107.4	115.7	116.4	-	-	186.5	199.8	208.2	-	-
Activities related to real estate ⁴	5313	160.4	168.0	169.8	-	-	250.0	266.1	265.3	-	-
Real estate property managers ⁴	53131	161.8	169.0	171.0	-	-	251.9	264.1	265.3	-	-
Residential property managers ⁴	531311	170.2	179.9	183.2	-	-	259.3	279.5	281.6	-	-
Nonresidential property managers ⁴	531312	142.2	142.7	142.5	-	-	236.8	233.5	232.1	-	-
Rental and leasing services ⁴	532	92.9	98.9	99.5	-	-	149.9	159.8	161.8	-	-
Home health equipment rental ⁴	532283	129.0	118.4	114.9	-	-	129.4	125.3	124.4	-	-
General rental centers ⁴	5323	59.2	64.9	64.8	-	-	60.0	64.4	64.6	-	-
Machinery and equipment rental and leasing ⁴	5324	139.7	158.7	160.4	-	-	235.5	263.7	270.7	-	-
Heavy machinery rental and leasing ⁴	53241	126.3	150.5	151.8	-	-	242.6	284.5	290.0	-	-
Office equipment and other machinery rental and leasing ⁴	53242,9	157.6	169.9	176.2	-	-	225.6	234.0	246.2	-	-
Professional and business services.....		131.8	132.7	134.2	134.1	-0.1	202.7	208.2	210.8	211.0	0.1
Professional and technical services ⁴	54	142.2	143.7	144.8	-	-	220.8	228.3	230.4	-	-
Legal services ⁴	5411	102.9	102.7	102.8	-	-	155.4	158.3	160.2	-	-
Offices of lawyers ⁴	54111	101.1	101.0	101.0	-	-	153.7	156.3	158.1	-	-
Other legal services ⁴	54119	128.0	126.2	127.3	-	-	192.3	203.2	205.6	-	-
Title abstract and settlement offices ⁴	541191	109.7	111.6	112.5	-	-	147.8	157.7	160.1	-	-
Accounting and bookkeeping services ⁴	5412	117.8	115.7	116.3	-	-	182.2	186.7	187.2	-	-
Offices of certified public accountants ⁴	541211	127.9	130.4	131.1	-	-	187.6	194.8	195.6	-	-
Payroll services ⁴	541214	129.3	129.8	133.0	-	-	201.2	215.4	221.5	-	-
Architectural and engineering services ⁴	5413	115.1	116.0	116.7	-	-	176.5	183.4	184.7	-	-
Architectural services ⁴	54131	106.4	107.2	108.2	-	-	157.8	164.6	166.1	-	-
Landscape architectural services ⁴	54132	78.9	76.6	79.9	-	-	129.1	126.5	132.1	-	-
Engineering and drafting services ⁴	54133,4	120.5	120.1	122.1	-	-	184.8	191.0	193.7	-	-
Building inspection, surveying, and mapping services ⁴ ..	54135,6,7	97.9	100.2	98.9	-	-	156.6	160.3	159.0	-	-
Testing laboratories ⁴	54138	115.2	119.4	118.7	-	-	163.8	173.0	174.9	-	-
Specialized design services ⁴	5414	123.4	113.3	114.0	-	-	206.4	197.5	199.1	-	-
Graphic design services ⁴	54143	99.1	93.2	94.9	-	-	173.5	169.5	174.3	-	-
Computer systems design and related services ⁴	5415	181.7	186.1	186.5	-	-	262.2	272.2	274.1	-	-
Custom computer programming services ⁴	541511	169.9	176.9	177.7	-	-	242.3	254.2	257.9	-	-
Computer systems design services ⁴	541512	225.8	229.7	229.9	-	-	309.9	320.7	321.1	-	-
Management and technical consulting services ⁴	5416	232.0	239.1	240.6	-	-	343.8	363.1	364.4	-	-
Management consulting services ⁴	54161	227.6	240.3	240.6	-	-	331.4	355.1	353.2	-	-
Administrative management consulting services ⁴	541611	257.8	272.6	277.0	-	-	407.0	434.4	434.5	-	-
Marketing consulting services ⁴	541613	368.5	411.9	410.7	-	-	515.0	594.6	586.1	-	-
Process and logistics consulting services ⁴	541614	212.5	213.0	214.3	-	-	273.7	262.7	265.5	-	-
Scientific research and development services ⁴	5417	133.2	137.3	140.5	-	-	224.3	232.0	235.8	-	-
Research and development in the physical, engineering, and life sciences ⁴	54171	139.5	144.1	147.8	-	-	235.8	243.7	248.7	-	-
Research and development in nanotechnology ⁴	541713	132.0	161.1	170.9	-	-	222.4	264.3	276.6	-	-
Research and development in biotechnology, except nanobiotechnology ⁴	541714	170.2	176.7	181.3	-	-	273.4	287.0	293.7	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p	Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p
Research and development in the physical, engineering, and life sciences, except nanotechnology and biotechnology ⁴	541715	129.9	133.2	135.6	—	—	225.2	230.8	233.6	—	—
Social science and humanities research ⁴	54172	84.5	85.3	87.4	—	—	124.4	130.6	131.1	—	—
Advertising and related services ⁴	5418	129.4	126.0	126.7	—	—	214.7	207.4	209.7	—	—
Advertising agencies ⁴	54181	148.4	141.6	143.7	—	—	236.1	220.9	222.4	—	—
Public relations agencies ⁴	54182	129.5	132.0	135.3	—	—	207.1	216.4	223.3	—	—
Advertising material distribution and other advertising services ⁴	54187,9	156.8	138.3	141.3	—	—	245.7	223.7	235.2	—	—
Other professional and technical services ⁴	5419	163.1	165.9	168.8	—	—	271.1	284.9	290.0	—	—
Marketing research and public opinion polling ⁴	54191	85.7	84.3	82.1	—	—	142.9	141.2	138.3	—	—
Photographic services ⁴	54192	70.5	69.0	66.2	—	—	109.3	114.3	113.2	—	—
Veterinary services ⁴	54194	169.3	169.9	175.7	—	—	262.9	270.8	275.1	—	—
Miscellaneous professional and technical services ⁴	54193,9	401.2	431.2	436.3	—	—	705.9	792.0	808.9	—	—
Management of companies and enterprises ⁴	55	127.1	123.3	124.4	—	—	216.1	216.3	218.0	—	—
Offices of bank holding companies and of other holding companies ⁴	551111,2	94.9	101.6	102.7	—	—	155.6	174.2	178.5	—	—
Managing offices ⁴	551114	128.8	124.2	125.3	—	—	220.2	218.8	220.3	—	—
Administrative and waste services ¹	56	123.3	125.6	127.6	—	—	171.9	178.7	181.5	—	—
Administrative and support services ⁴	561	123.3	125.9	127.5	—	—	172.4	179.7	182.0	—	—
Office administrative services ⁴	5611	191.0	195.7	194.9	—	—	330.8	341.9	340.5	—	—
Facilities support services ⁴	5612	150.4	152.8	153.0	—	—	175.2	176.8	173.3	—	—
Employment services ⁴	5613	114.5	118.4	121.9	—	—	152.6	161.2	165.9	—	—
Employment placement agencies and executive search services ⁴	56131	102.0	107.2	111.7	—	—	174.8	172.4	175.4	—	—
Temporary help services ⁴	56132	138.7	142.5	146.5	—	—	181.8	193.4	199.0	—	—
Professional employer organizations ⁴	56133	47.7	50.6	50.4	—	—	62.2	66.9	67.0	—	—
Business support services ⁴	5614	129.5	130.6	131.1	—	—	186.6	191.2	193.2	—	—
Telephone call centers ⁴	56142	166.9	168.4	170.2	—	—	248.4	264.4	268.5	—	—
Business service centers ⁴	56143	92.9	90.9	90.3	—	—	128.8	123.4	121.5	—	—
Collection agencies ⁴	56144	87.3	86.3	84.9	—	—	124.5	123.9	122.6	—	—
Travel arrangement and reservation services ⁴	5615	91.0	90.3	90.2	—	—	147.2	151.8	150.9	—	—
Travel agencies ⁴	56151	76.6	73.4	73.4	—	—	100.9	98.8	97.9	—	—
Investigation and security services ⁴	5616	126.3	127.7	128.9	—	—	185.6	193.7	196.2	—	—
Security and armored car services ⁴	56161	124.0	124.7	125.5	—	—	179.1	186.5	188.3	—	—
Security systems services ⁴	56162	142.5	147.4	149.8	—	—	215.2	225.4	229.5	—	—
Services to buildings and dwellings ⁴	5617	133.1	132.7	134.5	—	—	186.9	189.3	191.4	—	—
Exterminating and pest control services ⁴	56171	160.3	161.2	164.6	—	—	234.6	238.8	246.2	—	—
Janitorial services ⁴	56172	126.2	125.9	127.0	—	—	171.1	175.5	175.5	—	—
Landscaping services ⁴	56173	142.6	139.3	143.8	—	—	204.8	200.8	206.7	—	—
Carpet and upholstery cleaning services ⁴	56174	88.6	100.6	100.4	—	—	122.6	140.3	140.9	—	—
Other services to buildings and dwellings ⁴	56179	128.8	127.5	125.0	—	—	161.0	167.1	164.1	—	—
Other support services ⁴	5619	110.1	111.2	111.8	—	—	143.1	150.1	149.9	—	—
Packaging and labeling services ⁴	56191	125.2	125.5	123.1	—	—	185.6	191.2	187.9	—	—
Convention and trade show organizers ⁴	56192	104.4	102.0	103.7	—	—	124.3	116.6	118.1	—	—
All other support services ⁴	56199	106.5	109.5	110.5	—	—	141.9	156.7	157.7	—	—
Waste management and remediation services ⁴	562	125.2	130.2	131.3	—	—	165.9	173.5	175.5	—	—
Waste collection ⁴	5621	158.2	173.4	173.4	—	—	211.9	233.6	232.9	—	—
Waste treatment and disposal ⁴	5622	87.2	83.6	84.2	—	—	135.6	129.9	130.8	—	—
Remediation and other waste services ⁴	5629	131.7	134.9	137.0	—	—	157.0	165.6	168.5	—	—
Education and health services.....		138.5	141.3	141.9	141.6	-0.2	209.3	218.2	219.2	218.9	-0.1
Health care and social assistance ⁴	62	140.4	143.2	144.0	—	—	213.9	223.3	224.4	—	—
Health care ^{6, 4}	621,2,3	136.1	138.8	139.5	—	—	212.5	221.6	222.8	—	—
Ambulatory health care services ⁴	621	158.0	161.3	162.3	—	—	245.0	254.8	256.5	—	—
Offices of physicians ⁴	6211	135.9	139.1	140.0	—	—	240.5	251.8	253.0	—	—
Offices of physicians, except mental health ⁴	621111	136.2	139.4	140.2	—	—	241.6	252.9	254.3	—	—
Offices of mental health physicians ⁴	621112	114.6	123.5	125.4	—	—	170.7	184.5	180.7	—	—
Offices of dentists ⁴	6212	125.4	122.9	126.3	—	—	178.1	176.4	181.8	—	—

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p	Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p
Offices of other health practitioners ⁴	6213	171.9	180.4	180.9	-	-	249.9	264.6	267.4	-	-
Offices of chiropractors ⁴	62131	136.9	138.1	139.2	-	-	196.0	197.9	194.5	-	-
Offices of optometrists ⁴	62132	144.5	153.4	155.5	-	-	210.8	233.2	237.3	-	-
Offices of mental health practitioners ⁴	62133	130.3	142.6	143.7	-	-	157.7	171.8	174.7	-	-
Offices of specialty therapists ⁴	62134	195.7	200.2	200.1	-	-	284.2	299.1	303.2	-	-
Offices of all other health practitioners ⁴	62139	226.0	253.7	248.6	-	-	321.5	349.8	344.8	-	-
Outpatient care centers ⁴	6214	208.7	218.5	220.8	-	-	321.6	342.9	347.5	-	-
Outpatient mental health centers ⁴	62142	166.8	176.5	176.1	-	-	221.1	240.2	240.8	-	-
Outpatient care centers, except mental health ⁴	62141,9	228.4	238.1	240.9	-	-	362.1	384.0	388.5	-	-
Freestanding emergency medical centers ⁴	621493	238.7	255.9	264.6	-	-	368.4	392.3	408.3	-	-
Miscellaneous outpatient care centers ⁴	621410,98	228.8	237.7	239.9	-	-	357.3	387.2	390.6	-	-
Medical and diagnostic laboratories ⁴	6215	158.0	161.4	161.8	-	-	231.1	239.4	240.5	-	-
Medical laboratories ⁴	621511	159.9	163.2	164.8	-	-	239.5	242.4	245.7	-	-
Diagnostic imaging centers ⁴	621512	153.5	155.9	155.0	-	-	209.4	230.0	228.0	-	-
Home health care services ⁴	6216	208.9	212.4	213.3	-	-	280.7	286.7	287.2	-	-
Other ambulatory health care services ⁴	6219	161.2	161.2	160.5	-	-	247.8	268.6	264.5	-	-
Ambulance services ⁴	62191	161.2	161.2	161.4	-	-	234.0	254.7	252.8	-	-
All other ambulatory health care services ⁴	62199	160.4	161.2	161.1	-	-	263.5	284.9	281.5	-	-
Hospitals ⁴	622	127.0	129.7	130.0	-	-	205.9	215.4	216.4	-	-
General medical and surgical hospitals ⁴	6221	124.7	126.9	127.6	-	-	203.4	211.5	213.2	-	-
Nursing and residential care facilities ⁴	623	118.5	120.3	120.7	-	-	161.2	168.2	168.3	-	-
Nursing care facilities ⁴	6231	101.3	102.7	103.8	-	-	140.9	144.9	145.1	-	-
Residential mental health facilities ⁴	6232	131.7	133.9	132.8	-	-	180.7	191.3	190.1	-	-
Residential intellectual and developmental disability facilities ⁴	62321	121.2	123.6	123.4	-	-	160.4	169.7	169.7	-	-
Residential mental health and substance abuse facilities ⁴	62322	154.5	155.8	153.4	-	-	220.0	232.4	229.9	-	-
Community care facilities for the elderly ⁴	6233	165.9	167.8	167.8	-	-	226.4	240.1	240.1	-	-
Continuing care retirement communities ⁴	623311	200.6	205.8	207.4	-	-	275.8	296.9	298.7	-	-
Assisted living facilities for the elderly ⁴	623312	137.0	135.5	135.9	-	-	181.0	186.6	187.8	-	-
Other residential care facilities ⁴	6239	96.1	98.4	98.0	-	-	126.6	132.1	132.1	-	-
Social assistance ⁴	624	163.9	165.9	168.2	-	-	224.7	232.4	235.0	-	-
Individual and family services ⁴	6241	219.4	223.0	226.5	-	-	292.8	303.4	307.9	-	-
Child and youth services ⁴	62411	128.9	132.3	133.2	-	-	184.0	193.2	193.9	-	-
Services for the elderly and persons with disabilities ⁴	62412	282.2	287.4	291.6	-	-	389.9	401.2	407.0	-	-
Other individual and family services ⁴	62419	141.7	140.8	144.0	-	-	202.4	207.3	212.6	-	-
Emergency and other relief services ⁴	6242	134.0	142.2	143.1	-	-	197.8	213.3	214.1	-	-
Vocational rehabilitation services ⁴	6243	92.9	95.9	96.9	-	-	125.9	132.2	133.1	-	-
Child day care services ⁴	6244	127.3	126.9	128.8	-	-	173.6	178.0	179.4	-	-
Leisure and hospitality.....		127.7	130.3	130.4	130.5	0.1	192.1	201.4	201.7	202.7	0.5
Arts, entertainment, and recreation ⁴	71	114.6	115.7	115.9	-	-	165.7	168.9	167.3	-	-
Performing arts and spectator sports ⁴	711	120.9	123.5	122.4	-	-	191.6	201.0	195.9	-	-
Performing arts companies ⁴	7111	106.1	118.6	114.5	-	-	203.2	227.5	215.1	-	-
Spectator sports ⁴	7112	111.2	99.2	102.2	-	-	167.9	151.2	155.2	-	-
Arts and sports promoters and agents and managers for public figures ⁴	7113,4	171.4	176.1	177.1	-	-	239.0	248.2	249.6	-	-
Independent artists, writers, and performers ⁴	7115	114.7	123.6	113.7	-	-	184.7	225.2	198.7	-	-
Museums, historical sites, and similar institutions ⁴	712	129.0	138.3	135.6	-	-	182.0	193.2	187.0	-	-
Museums ⁴	71211	120.3	121.7	120.1	-	-	167.5	166.1	163.1	-	-
Historical sites and other similar institutions ⁴	71212,3,9	144.7	165.4	163.2	-	-	215.0	248.5	240.3	-	-
Amusements, gambling, and recreation ⁴	713	111.4	111.5	112.2	-	-	152.3	152.2	152.4	-	-
Gambling industries ⁴	7132	92.1	88.5	88.4	-	-	144.9	144.9	144.7	-	-
Golf courses and country clubs ⁴	71391	121.3	117.0	119.3	-	-	167.3	167.0	168.0	-	-
Skiing facilities ⁴	71392	145.7	153.7	152.9	-	-	245.7	264.8	266.0	-	-
Marinas ⁴	71393	114.2	122.8	125.6	-	-	173.6	184.2	188.9	-	-
Fitness and recreational sports centers ⁴	71394	104.0	110.2	111.9	-	-	131.9	135.7	136.6	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p	Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p
Bowling centers ⁴	71395	74.6	74.4	75.0	-	-	100.7	101.9	99.0	-	-
Accommodation and food services ⁴	72	129.8	132.4	133.1	-	-	198.1	208.8	210.4	-	-
Accommodation ⁴	721	110.9	113.8	113.5	-	-	158.6	164.9	166.4	-	-
Traveler accommodation ⁴	7211	109.9	112.3	112.4	-	-	157.7	163.2	165.2	-	-
Hotels and motels, except casino hotels ⁴	72111	114.2	115.9	116.0	-	-	165.9	171.1	173.2	-	-
RV parks and recreational camps ⁴	7212	161.8	181.4	178.1	-	-	205.9	243.1	245.8	-	-
Food services and drinking places ⁴	722	134.1	136.4	137.7	-	-	210.1	221.2	223.8	-	-
Special food services ⁴	7223	126.9	138.4	142.1	-	-	184.8	203.7	208.9	-	-
Food service contractors ⁴	72231	128.7	143.4	147.1	-	-	179.0	203.3	207.2	-	-
Caterers and mobile food services ⁴	72232,3	127.8	126.4	126.9	-	-	216.3	212.1	218.1	-	-
Drinking places, alcoholic beverages ⁴	7224	97.8	103.3	103.1	-	-	185.3	200.5	201.7	-	-
Restaurants and other eating places ⁴	7225	136.4	137.9	139.2	-	-	213.7	224.0	226.6	-	-
Full-service restaurants ⁴	722511	130.4	132.2	133.4	-	-	215.9	225.6	228.6	-	-
Limited-service restaurants ⁴	722513	140.1	142.0	142.9	-	-	205.8	217.6	219.4	-	-
Cafeterias, grill buffets, and buffets ⁴	722514	81.8	76.7	76.0	-	-	110.4	104.5	103.8	-	-
Snack and nonalcoholic beverage bars ⁴	722515	206.3	207.5	209.7	-	-	303.2	318.3	323.2	-	-
Other services.....	81	102.4	103.4	103.8	103.7	-0.1	148.1	154.2	155.0	154.7	-0.2
Repair and maintenance ⁴	811	107.8	107.1	107.5	-	-	148.0	155.0	156.0	-	-
Automotive repair and maintenance ⁴	8111	106.2	104.4	104.9	-	-	145.6	151.1	152.6	-	-
Automotive mechanical and electrical repair ⁴	81111	101.2	100.6	100.4	-	-	138.4	141.6	141.2	-	-
General automotive repair ⁴	811111	114.6	114.6	114.1	-	-	154.1	158.4	157.5	-	-
Automotive body, interior, and glass repair ⁴	81112	106.9	104.3	105.2	-	-	148.3	157.6	161.0	-	-
Other automotive repair and maintenance ⁴	81119	114.6	113.4	113.5	-	-	161.1	169.2	170.5	-	-
Car washes ⁴	811192	122.7	125.2	124.9	-	-	171.8	189.2	189.9	-	-
Auto oil change shops and all other auto repair and maintenance ⁴	811191,8	104.1	97.9	99.0	-	-	149.7	145.1	147.8	-	-
Electronic equipment repair and maintenance ⁴	8112	97.6	94.4	96.7	-	-	130.5	132.8	134.8	-	-
Computer and office machine repair ⁴	811212	80.7	88.0	94.7	-	-	106.3	115.8	123.2	-	-
Miscellaneous electronic equipment repair and maintenance ⁴	811211,3,9	111.1	99.5	100.2	-	-	149.5	147.2	147.3	-	-
Commercial machinery repair and maintenance ⁴	8113	136.9	138.5	138.0	-	-	193.1	201.3	203.4	-	-
Household goods repair and maintenance ⁴	8114	82.4	87.7	90.5	-	-	96.8	117.4	114.1	-	-
Personal and laundry services ⁴	812	105.7	108.1	109.0	-	-	151.9	154.6	156.7	-	-
Personal care services ⁴	8121	123.9	126.8	128.4	-	-	189.9	187.4	189.7	-	-
Hair, nail, and skin care services ⁴	81211	112.7	117.6	118.6	-	-	168.8	167.7	170.1	-	-
Other personal care services ⁴	81219	211.6	198.8	204.8	-	-	373.1	352.8	357.7	-	-
Death care services ⁴	8122	91.8	94.3	94.5	-	-	135.0	138.0	143.3	-	-
Drycleaning and laundry services ⁴	8123	78.6	79.3	79.6	-	-	102.7	107.9	108.3	-	-
Coin-operated laundries and drycleaners ⁴	81231	72.3	77.0	77.8	-	-	84.4	88.1	87.5	-	-
Drycleaning and laundry services, except coin-operated ⁴	81232	62.8	59.8	60.7	-	-	85.3	84.0	85.5	-	-
Linen and uniform supply ⁴	81233	100.7	105.3	104.9	-	-	123.3	135.6	135.3	-	-
Other personal services ⁴	8129	125.4	129.9	131.2	-	-	166.1	174.6	177.0	-	-
Pet care services, except veterinary ⁴	81291	362.4	358.0	363.4	-	-	391.7	408.3	423.9	-	-
Parking lots and garages ⁴	81293	126.7	128.8	127.3	-	-	196.9	188.0	184.0	-	-
Membership associations and organizations ⁴	813	98.4	99.5	99.8	-	-	147.2	153.4	154.0	-	-
Grantmaking and giving services ⁴	8132	149.2	148.0	147.7	-	-	258.4	277.8	275.5	-	-
Grantmaking foundations ⁴	813211	268.6	264.6	258.4	-	-	453.2	482.9	471.3	-	-
Social advocacy organizations ⁴	8133	118.9	126.2	128.5	-	-	199.9	227.4	231.6	-	-
Human rights organizations ⁴	813311	103.8	112.8	111.8	-	-	160.5	200.0	199.7	-	-
Environment, conservation, and other social advocacy organizations ⁴	813312,9	123.8	130.6	133.6	-	-	213.7	237.0	242.7	-	-
Civic and social organizations ⁴	8134	80.9	80.8	82.1	-	-	114.1	119.6	120.6	-	-
Professional and similar organizations ⁴	8139	99.1	102.0	102.8	-	-	149.2	158.8	160.9	-	-
Business associations ⁴	81391	99.2	97.1	96.3	-	-	156.8	158.0	157.0	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p	Mar. 2017	Jan. 2018	Feb. 2018 ^p	Mar. 2018 ^p	Percent change from: Feb.2018 - Mar.2018 ^p
Professional organizations ⁴	81392	135.5	149.2	152.3	—	—	210.6	232.3	235.0	—	—
Labor unions and similar labor organizations ⁴	81393	80.3	86.7	88.0	—	—	116.2	131.8	136.1	—	—
Miscellaneous professional and similar organizations ⁴ ...	81394,9	100.6	101.1	101.6	—	—	156.2	159.9	161.6	—	—

¹ Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees in the service-providing industries. These groups account for approximately four-fifths of the total employment on private nonfarm payrolls.

² The indexes of aggregate weekly hours are calculated by dividing the current month's estimates of aggregate hours by the corresponding 2002 annual average aggregate hours. Aggregate hours estimates are the product of estimates of average weekly hours and employment.

³ The indexes of aggregate weekly payrolls are calculated by dividing the current month's estimates of aggregate weekly payrolls by the corresponding 2002 annual average aggregate weekly payrolls. Aggregate payrolls estimates are the product of estimates of average hourly earnings, average weekly hours, and employment.

⁴ Seasonally Adjusted Independently. See https://www.bls.gov/web/empstat/cestn.htm#SA_ind for details.

⁵ Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

⁶ Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

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