

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Feb. 2017	Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Percent change from: Jan. 2018 - Feb. 2018 ^P	Feb. 2017	Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Percent change from: Jan. 2018 - Feb. 2018 ^P
Total private.....		111.1	116.8	111.8	113.8	1.8	162.8	173.7	167.7	171.0	2.0
Goods-producing.....		86.7	92.6	87.7	89.9	2.5	120.6	133.5	125.8	129.5	2.9
Mining and logging.....		111.2	128.6	123.9	128.0	3.3	177.0	208.1	201.4	208.5	3.5
Logging.....	1133	74.2	74.6	71.3	-	-	104.3	102.4	97.8	-	-
Mining.....	21	116.2	136.1	131.2	-	-	185.2	220.5	213.5	-	-
Oil and gas extraction.....	211	116.2	118.4	124.4	-	-	213.6	216.5	224.2	-	-
Mining, except oil and gas.....	212	81.4	85.2	79.4	-	-	118.1	122.4	113.6	-	-
Coal mining.....	2121	67.8	72.5	69.6	-	-	102.3	108.5	102.1	-	-
Stone mining and quarrying.....	21231	77.1	83.0	70.1	-	-	108.8	119.4	99.4	-	-
Crushed and broken limestone mining.....	212312	70.3	76.4	64.0	-	-	100.5	113.3	92.9	-	-
Other stone mining and quarrying.....	212311,3,9	86.2	91.6	78.0	-	-	119.5	126.9	107.6	-	-
Support activities for mining.....	213	156.0	201.3	192.9	-	-	262.5	355.9	343.9	-	-
Support activities for oil and gas operations.....	213112	173.6	231.0	221.8	-	-	319.4	449.7	437.4	-	-
Construction.....	23	93.9	103.7	93.5	97.3	4.1	132.6	151.9	136.2	142.8	4.8
Construction of buildings.....	236	88.2	93.3	86.3	-	-	128.1	141.2	132.0	-	-
Residential building.....	2361	83.1	85.8	79.5	-	-	117.8	124.9	117.7	-	-
New single-family general contractors.....	236115	61.4	65.2	59.3	-	-	87.9	95.9	90.0	-	-
Residential remodelers.....	236118	121.8	125.5	116.8	-	-	164.6	172.2	160.8	-	-
Nonresidential building.....	2362	93.1	100.4	92.8	-	-	136.5	154.4	143.5	-	-
Industrial building.....	23621	80.8	92.6	84.6	-	-	122.7	145.1	135.1	-	-
Commercial building.....	23622	97.7	103.2	95.9	-	-	141.5	157.6	146.4	-	-
Heavy and civil engineering construction.....	237	90.2	101.1	85.0	-	-	138.3	160.9	132.2	-	-
Utility system construction.....	2371	120.5	131.0	113.7	-	-	192.0	220.4	185.0	-	-
Water and sewer system construction.....	23711	89.3	104.4	90.9	-	-	126.3	157.8	130.3	-	-
Oil and gas pipeline construction.....	23712	158.8	155.9	136.8	-	-	287.9	294.1	257.7	-	-
Power and communication system construction..	23713	137.5	151.0	129.9	-	-	220.3	258.8	213.2	-	-
Highway, street, and bridge construction.....	2373	68.9	82.1	62.2	-	-	91.2	115.3	85.1	-	-
Specialty trade contractors.....	238	96.6	107.9	98.1	-	-	132.5	153.1	138.5	-	-
Building foundation and exterior contractors.....	2381	88.9	99.7	85.0	-	-	119.9	137.8	118.0	-	-
Poured concrete structure contractors.....	23811	108.4	124.0	103.0	-	-	163.1	184.6	152.3	-	-
Steel and precast concrete contractors.....	23812	98.9	92.7	83.7	-	-	135.2	122.9	111.6	-	-
Framing contractors.....	23813	60.5	71.3	59.9	-	-	73.1	88.6	76.9	-	-
Masonry contractors.....	23814	61.6	68.9	57.3	-	-	78.6	94.3	77.4	-	-
Glass and glazing contractors.....	23815	124.1	133.1	121.7	-	-	163.5	177.9	164.8	-	-
Roofing contractors.....	23816	97.4	115.5	95.0	-	-	131.9	165.6	137.2	-	-
Siding contractors.....	23817	96.3	108.5	102.2	-	-	142.4	177.9	168.7	-	-
Other building exterior contractors.....	23819	125.8	141.1	135.9	-	-	151.2	192.2	191.2	-	-
Building equipment contractors.....	2382	106.2	115.8	109.9	-	-	143.7	162.0	152.1	-	-
Electrical contractors.....	23821	95.2	104.1	98.1	-	-	132.0	146.8	136.2	-	-
Plumbing and HVAC contractors.....	23822	116.0	126.5	120.9	-	-	154.5	176.6	168.1	-	-
Other building equipment contractors.....	23829	125.6	134.4	126.5	-	-	163.2	182.7	169.0	-	-
Building finishing contractors.....	2383	84.9	92.6	86.7	-	-	117.4	135.7	127.3	-	-
Drywall and insulation contractors.....	23831	74.9	80.4	77.6	-	-	108.3	122.7	117.9	-	-
Painting and wall covering contractors.....	23832	84.0	92.5	83.9	-	-	107.3	125.8	114.7	-	-
Flooring contractors.....	23833	89.6	96.3	87.0	-	-	115.0	149.3	133.0	-	-
Tile and terrazzo contractors.....	23834	112.1	115.3	106.9	-	-	177.8	205.3	181.0	-	-
Finish carpentry contractors.....	23835	95.6	105.0	101.8	-	-	131.2	147.9	147.5	-	-
Other building finishing contractors.....	23839	94.1	109.6	99.2	-	-	136.4	151.6	139.2	-	-
Other specialty trade contractors.....	2389	95.4	117.7	97.0	-	-	133.8	169.9	136.0	-	-
Site preparation contractors.....	23891	98.7	126.0	104.6	-	-	134.2	179.7	145.1	-	-
All other specialty trade contractors.....	23899	91.6	108.6	88.8	-	-	133.1	158.4	125.8	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Feb. 2017	Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Percent change from: Jan. 2018 - Feb. 2018 ^P	Feb. 2017	Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Percent change from: Jan. 2018 - Feb. 2018 ^P
Manufacturing.....		82.5	85.9	83.7	84.8	1.3	111.4	119.5	116.8	118.3	1.3
Durable goods.....		83.4	86.7	84.1	85.8	2.0	112.6	120.7	117.1	119.3	1.9
Wood products.....	321	71.0	73.6	70.7	72.0	1.8	98.7	105.9	101.7	103.9	2.2
Sawmills and wood preservation.....	3211	77.0	74.6	71.9	-	-	104.2	102.4	96.7	-	-
Plywood and engineered wood products.....	3212	63.9	64.6	67.1	-	-	92.0	96.8	101.6	-	-
Other wood products.....	3219	71.1	76.6	71.6	-	-	98.7	111.5	104.5	-	-
Millwork.....	32191	64.2	68.3	63.5	-	-	88.5	96.6	89.9	-	-
Wood windows and doors.....	321911	57.1	74.2	66.3	-	-	85.0	112.2	100.4	-	-
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	70.7	63.1	60.9	-	-	91.8	82.2	80.0	-	-
Wood containers and pallets.....	32192	97.1	108.3	100.7	-	-	150.4	167.8	156.9	-	-
All other wood products.....	32199	64.4	68.5	65.0	-	-	86.2	103.9	98.8	-	-
Nonmetallic mineral products.....	327	72.1	78.4	72.7	77.6	6.7	92.6	105.6	96.6	104.1	7.8
Cement and concrete products.....	3273	77.4	84.0	74.1	-	-	98.8	113.0	98.0	-	-
Ready-mix concrete.....	32732	66.9	80.4	66.8	-	-	84.0	110.5	91.6	-	-
Other cement and concrete products.....	32731,3,9	89.9	88.2	82.7	-	-	119.6	116.5	106.8	-	-
Primary metals.....	331	74.9	78.3	78.7	79.4	0.9	97.5	103.3	102.7	103.7	1.0
Foundries.....	3315	65.4	64.6	64.5	-	-	82.7	86.9	84.5	-	-
Fabricated metal products.....	332	93.1	98.5	96.0	97.8	1.9	126.5	137.8	133.8	135.9	1.6
Forging and stamping.....	3321	90.7	97.2	97.6	-	-	123.4	132.4	132.8	-	-
Architectural and structural metals.....	3323	94.2	98.8	93.9	-	-	125.8	137.0	128.2	-	-
Plate work and fabricated structural products...	33231	89.7	95.3	88.9	-	-	125.3	136.5	124.6	-	-
Fabricated structural metal products.....	332312	94.2	96.1	88.7	-	-	130.6	138.0	127.0	-	-
Ornamental and architectural metal products...	33232	97.8	101.3	97.8	-	-	126.3	137.2	130.9	-	-
Sheet metal work.....	332322	116.8	119.0	110.7	-	-	144.6	158.9	145.6	-	-
Boilers, tanks, and shipping containers.....	3324	95.5	103.8	102.8	-	-	129.3	141.4	140.4	-	-
Machine shops and threaded products.....	3327	116.2	121.7	120.0	-	-	155.0	169.0	167.7	-	-
Machine shops.....	33271	125.5	133.0	130.8	-	-	168.5	184.0	181.8	-	-
Turned products and screws, nuts, and bolts...	33272	92.5	92.9	92.5	-	-	119.4	129.5	130.2	-	-
Coating, engraving, and heat treating metals....	3328	91.9	100.0	94.5	-	-	126.3	137.8	129.4	-	-
Metal heat treating and coating and nonprecious engraving.....	332811,2	111.6	119.0	114.3	-	-	149.2	154.5	148.6	-	-
Electroplating, anodizing, and coloring metals..	332813	75.6	84.2	78.2	-	-	106.5	123.3	113.0	-	-
Other fabricated metal products.....	3329	92.4	97.1	95.3	-	-	129.2	139.3	134.9	-	-
Metal valves.....	33291	85.3	86.3	83.7	-	-	123.1	129.2	122.9	-	-
All other fabricated metal products.....	33299	96.2	102.9	101.5	-	-	132.3	144.5	141.1	-	-
Machinery.....	333	92.3	95.9	95.0	96.2	1.3	127.7	138.0	135.9	138.7	2.1
Agricultural, construction, and mining machinery.....	3331	111.4	131.6	132.0	-	-	162.0	204.8	201.4	-	-
Farm machinery and equipment.....	333111	87.7	93.9	96.3	-	-	126.9	142.0	141.6	-	-
Industrial machinery.....	3332	91.6	91.1	90.3	-	-	127.8	128.0	128.4	-	-
Commercial and service industry machinery.....	3333	75.6	75.9	76.7	-	-	111.8	115.9	114.6	-	-
HVAC and commercial refrigeration equipment..	3334	83.7	81.0	77.7	-	-	113.1	117.6	115.0	-	-
Metalworking machinery.....	3335	85.5	86.6	87.0	-	-	114.0	115.2	117.2	-	-
Special tools, dies, jigs, and fixtures.....	333514	77.9	75.3	74.2	-	-	106.2	103.9	102.8	-	-
Turbine and power transmission equipment.....	3336	81.4	84.6	80.9	-	-	108.2	117.6	111.4	-	-
Other general purpose machinery.....	3339	101.5	101.7	101.2	-	-	142.3	148.6	144.8	-	-
Computer and electronic products.....	334	81.7	85.9	84.6	85.8	1.4	122.6	130.7	130.5	132.6	1.6
Communications equipment.....	3342	58.2	63.7	62.5	-	-	72.7	81.5	79.5	-	-
Semiconductors and electronic components.....	3344	70.0	72.4	70.1	-	-	99.6	102.8	102.0	-	-
Semiconductors and related devices.....	334413	76.7	75.9	74.2	-	-	127.4	124.9	123.7	-	-
Electronic connectors and misc. electronic components.....	334416,7,9	65.3	64.8	63.7	-	-	91.6	92.1	91.9	-	-
Electronic instruments.....	3345	126.5	128.1	128.4	-	-	213.6	218.8	219.7	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Feb. 2017	Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Percent change from: Jan. 2018 - Feb. 2018 ^P	Feb. 2017	Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Percent change from: Jan. 2018 - Feb. 2018 ^P
Electrical equipment and appliances.....	335	76.7	79.5	78.5	76.9	-2.0	106.9	113.8	113.7	111.1	-2.3
Electrical equipment.....	3353	77.4	81.7	81.6	-	-	108.5	117.7	118.5	-	-
Other electrical equipment and components.....	3359	89.5	95.5	93.8	-	-	126.7	137.7	136.2	-	-
Transportation equipment.....	336	90.6	92.3	89.0	90.7	1.9	109.7	116.5	112.3	113.9	1.4
Motor vehicles and parts ⁴	3361,2,3	83.7	85.1	81.4	83.6	2.7	84.7	90.7	86.7	88.5	2.1
Motor vehicles.....	3361	79.6	81.8	74.7	-	-	84.3	89.6	81.0	-	-
Motor vehicle bodies and trailers.....	3362	104.9	114.1	111.7	-	-	117.9	138.4	136.1	-	-
Motor vehicle parts.....	3363	81.2	80.8	78.3	-	-	79.9	84.1	82.5	-	-
Motor vehicle gasoline engine and parts.....	33631	69.0	69.9	67.6	-	-	74.6	79.7	77.3	-	-
Motor vehicle power train components.....	33635	82.1	72.4	69.0	-	-	79.0	70.5	67.9	-	-
Motor vehicle metal stamping.....	33637	88.8	98.7	94.7	-	-	82.4	97.7	92.8	-	-
All other motor vehicle parts.....	33639	93.7	97.4	92.8	-	-	106.3	113.3	108.5	-	-
Aerospace products and parts.....	3364	125.1	126.1	122.9	-	-	209.3	218.0	210.7	-	-
Aircraft.....	336411	117.2	118.3	117.7	-	-	182.9	192.3	188.6	-	-
Furniture and related products.....	337	60.8	61.1	58.8	60.5	2.9	83.3	86.2	82.3	84.6	2.8
Household and institutional furniture.....	3371	57.6	58.2	56.6	-	-	79.9	83.3	79.9	-	-
Wood kitchen cabinets and countertops.....	33711	74.4	76.3	74.2	-	-	102.6	107.7	103.8	-	-
Other household and institutional furniture.....	33712	47.9	47.8	46.4	-	-	65.8	68.1	64.8	-	-
Upholstered household furniture.....	337121	68.8	68.3	64.6	-	-	88.6	94.2	87.4	-	-
Miscellaneous durable goods manufacturing.....	339	84.1	83.0	78.9	80.9	2.5	122.1	125.0	118.9	121.3	2.0
Medical equipment and supplies.....	3391	107.8	102.6	98.5	-	-	154.9	159.3	153.0	-	-
Surgical appliances and supplies.....	339113	107.8	113.2	110.5	-	-	141.1	153.3	152.3	-	-
Dental laboratories.....	339116	76.3	76.0	71.3	-	-	111.2	118.4	111.2	-	-
Other miscellaneous durable goods manufacturing.....	3399	66.9	68.7	64.7	-	-	95.8	97.3	91.7	-	-
Signs.....	33995	95.8	99.2	92.9	-	-	128.1	137.5	128.5	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	67.0	71.8	68.6	-	-	97.7	107.2	103.0	-	-
Nondurable goods.....		81.0	84.7	82.9	83.4	0.6	109.1	117.6	115.9	116.8	0.8
Food manufacturing.....	311	105.1	111.8	109.2	109.7	0.5	140.8	154.1	151.1	150.6	-0.3
Sugar and confectionery products.....	3113	81.6	86.4	79.2	-	-	96.6	101.1	95.3	-	-
Fruit and vegetable preserving and specialty.....	3114	91.1	102.5	94.5	-	-	118.6	132.4	124.8	-	-
Frozen food.....	31141	99.1	104.1	95.0	-	-	131.6	138.8	127.3	-	-
Fruit and vegetable canning and drying.....	31142	82.5	100.9	93.9	-	-	106.4	126.8	122.3	-	-
Dairy products.....	3115	111.2	108.5	108.4	-	-	154.3	157.2	156.8	-	-
Animal slaughtering and processing.....	3116	102.9	108.9	107.8	-	-	138.7	153.6	152.3	-	-
Poultry processing.....	311615	101.7	105.0	108.3	-	-	133.0	147.1	152.4	-	-
Seafood product preparation and packaging.....	3117	89.6	83.5	86.4	-	-	130.0	111.9	111.0	-	-
Bakeries and tortilla manufacturing.....	3118	97.2	105.6	102.5	-	-	132.0	146.3	140.2	-	-
Textile mills.....	313	36.8	36.7	35.9	37.3	3.9	49.3	50.7	50.3	52.4	4.2
Textile product mills.....	314	51.2	55.3	51.1	50.3	-1.6	68.6	76.2	71.8	71.2	-0.8
Apparel.....	315	32.9	31.0	29.9	31.1	4.0	48.6	51.1	49.2	50.8	3.3
Paper and paper products.....	322	66.4	69.4	69.1	69.3	0.3	85.3	89.6	89.2	88.4	-0.9
Pulp, paper, and paperboard mills.....	3221	60.7	64.3	62.1	-	-	76.3	77.9	75.1	-	-
Converted paper products.....	3222	68.9	71.8	72.3	-	-	91.3	97.7	99.1	-	-
Paperboard containers.....	32221	71.3	76.2	76.3	-	-	93.9	102.2	102.4	-	-
Corrugated and solid fiber boxes.....	322211	72.0	75.6	75.8	-	-	92.6	102.4	100.1	-	-
Paper bags and coated and treated paper.....	32222	67.1	65.9	66.7	-	-	88.8	84.2	86.3	-	-
Printing and related support activities.....	323	64.0	64.8	62.1	62.3	0.3	79.7	81.6	77.7	78.0	0.4
Petroleum and coal products.....	324	100.2	102.9	100.0	103.9	3.9	176.4	172.3	172.0	182.3	6.0
Chemicals.....	325	94.3	98.7	99.5	99.8	0.3	122.9	138.5	142.1	143.1	0.7
Basic chemicals.....	3251	82.0	78.8	80.7	-	-	110.9	108.4	110.5	-	-
Resin, rubber, and artificial fibers.....	3252	78.0	78.5	78.3	-	-	115.2	113.1	116.3	-	-
Pharmaceuticals and medicines.....	3254	126.3	138.4	140.1	-	-	165.7	213.9	217.7	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Percent change from: Jan. 2018 - Feb. 2018 ^P	Index of aggregate weekly payrolls ³				
		Feb. 2017	Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Feb. 2017		Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Percent change from: Jan. 2018 - Feb. 2018 ^P	
Soaps, cleaning compounds, and toiletries.....	3256	84.3	91.4	91.8	-	-	103.7	120.6	123.9	-	-	
Plastics and rubber products.....	326	85.4	87.2	85.0	86.1	1.3	110.2	115.7	112.6	114.8	2.0	
Plastics products.....	3261	88.1	90.2	88.5	-	-	119.9	125.9	123.2	-	-	
Plastics packaging materials, film, and sheet... ..	32611	117.1	104.4	106.1	-	-	149.3	139.4	141.0	-	-	
Foam products.....	32614,5	109.8	116.9	118.5	-	-	146.8	160.5	159.0	-	-	
Other plastics products.....	32619	78.2	82.8	80.0	-	-	110.3	119.4	115.0	-	-	
Rubber products.....	3262	75.8	77.4	73.1	-	-	82.8	87.8	83.9	-	-	
Miscellaneous nondurable goods manufacturing... ..	312,6	94.6	102.8	100.2	100.1	-0.1	117.5	128.7	122.7	126.4	3.0	
Private service-providing.....		117.9	123.5	118.4	120.2	1.5	175.9	186.1	180.7	183.4	1.5	
Trade, transportation, and utilities.....		104.9	114.8	107.3	107.4	0.1	144.0	157.8	150.2	150.0	-0.1	
Wholesale trade.....	42	105.9	109.6	107.1	108.1	0.9	153.1	159.9	156.9	157.9	0.6	
Durable goods.....	423	100.3	104.5	102.2	-	-	139.9	148.1	145.9	-	-	
Motor vehicles and parts.....	4231	100.1	100.8	99.8	-	-	130.8	136.0	134.9	-	-	
Motor vehicles.....	42311	97.8	101.0	102.1	-	-	126.5	141.1	143.0	-	-	
New motor vehicle parts.....	42312	95.4	95.9	93.9	-	-	126.2	125.0	123.8	-	-	
Furniture and furnishings.....	4232	94.1	104.8	100.9	-	-	129.7	144.8	139.8	-	-	
Lumber and construction supplies.....	4233	98.7	104.1	100.7	-	-	142.6	157.4	153.0	-	-	
Lumber and wood.....	42331	86.0	89.4	87.0	-	-	127.7	139.9	134.3	-	-	
Commercial equipment.....	4234	93.8	95.7	94.8	-	-	131.6	134.0	134.5	-	-	
Office equipment.....	42342	71.5	70.6	69.8	-	-	104.1	102.8	103.1	-	-	
Computer and software.....	42343	77.0	80.6	79.8	-	-	105.6	105.6	105.0	-	-	
Medical equipment.....	42345	133.1	134.3	132.4	-	-	201.1	209.4	210.4	-	-	
Miscellaneous professional and commercial equipment.....	42341,4,6,9	109.8	111.5	110.8	-	-	166.6	174.5	176.7	-	-	
Metals and minerals.....	4235	97.8	104.6	102.7	-	-	135.7	146.2	145.3	-	-	
Electric goods.....	4236	97.4	96.6	93.3	-	-	136.9	135.4	131.8	-	-	
Electrical equipment and wiring.....	42361	110.1	107.1	103.0	-	-	151.4	146.6	143.3	-	-	
Electric appliances and other electronic parts.....	42362,9	86.8	87.8	85.0	-	-	125.4	126.5	122.4	-	-	
Hardware and plumbing.....	4237	111.9	115.2	113.5	-	-	164.6	173.4	170.7	-	-	
Hardware.....	42371	110.7	108.7	107.4	-	-	167.2	172.0	167.8	-	-	
Plumbing equipment.....	42372	117.8	121.4	120.7	-	-	180.0	193.5	192.9	-	-	
HVAC and refrigeration equipment.....	42373,4	105.9	114.3	111.4	-	-	146.9	154.3	151.3	-	-	
Machinery and supplies.....	4238	101.6	107.8	105.0	-	-	142.9	157.6	154.6	-	-	
Construction equipment.....	42381	108.1	114.4	114.7	-	-	145.1	168.4	174.4	-	-	
Farm and garden equipment.....	42382	98.0	104.8	103.1	-	-	152.3	171.2	169.8	-	-	
Industrial machinery.....	42383	98.2	102.6	99.1	-	-	140.1	147.3	143.3	-	-	
Industrial supplies.....	42384	126.0	136.4	129.9	-	-	176.5	208.3	196.4	-	-	
Miscellaneous durable goods.....	4239	112.5	122.6	121.5	-	-	161.1	179.1	177.6	-	-	
Sporting goods.....	42391	103.1	114.1	112.3	-	-	150.4	167.8	168.7	-	-	
Recyclable materials.....	42393	113.3	124.3	123.7	-	-	153.1	175.0	174.7	-	-	
Nondurable goods.....	424	102.8	105.3	102.1	-	-	143.6	151.0	146.9	-	-	
Paper and paper products.....	4241	80.9	85.9	84.4	-	-	113.2	126.9	122.7	-	-	
Druggists' goods.....	4242	91.7	91.2	91.5	-	-	128.8	135.1	133.5	-	-	
Apparel and piece goods.....	4243	105.3	96.9	94.1	-	-	143.3	141.2	137.2	-	-	
Grocery and related products.....	4244	110.7	115.2	110.5	-	-	152.8	158.3	153.1	-	-	
General line grocery.....	42441	107.4	112.0	109.6	-	-	151.7	147.5	142.9	-	-	
Fruits and vegetables.....	42448	139.1	147.7	138.8	-	-	188.0	205.1	195.2	-	-	
Farm product raw materials.....	4245	93.3	97.7	94.3	-	-	144.4	154.2	149.4	-	-	
Chemicals.....	4246	104.2	104.4	106.2	-	-	143.7	149.7	148.4	-	-	
Petroleum.....	4247	101.3	102.8	104.7	-	-	160.7	154.3	156.7	-	-	
Alcoholic beverages.....	4248	143.2	148.3	145.7	-	-	184.6	204.1	201.1	-	-	
Misc. nondurable goods.....	4249	88.5	90.0	84.2	-	-	125.0	135.4	128.6	-	-	
Farm supplies.....	42491	101.9	108.3	104.5	-	-	140.9	166.7	161.6	-	-	

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Feb. 2017	Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Percent change from: Jan. 2018 - Feb. 2018 ^P	Feb. 2017	Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Percent change from: Jan. 2018 - Feb. 2018 ^P
Nursery stock and florists' supplies.....	42493	81.8	71.9	62.2	-	-	117.5	104.7	92.4	-	-
Electronic markets and agents and brokers.....	425	145.9	154.1	150.5	-	-	237.4	238.8	232.4	-	-
Retail trade.....		98.9	109.7	101.0	100.8	-0.2	129.2	143.6	134.8	133.9	-0.7
Motor vehicle and parts dealers.....	441	110.4	112.6	110.4	-	-	131.5	139.8	136.9	-	-
Automobile dealers.....	4411	110.9	113.8	111.5	-	-	125.4	135.7	132.1	-	-
New car dealers.....	44111	105.4	108.2	106.0	-	-	118.5	129.4	125.9	-	-
Used car dealers.....	44112	182.0	184.9	183.5	-	-	248.0	242.7	242.5	-	-
Other motor vehicle dealers.....	4412	108.5	102.7	101.3	-	-	146.1	143.4	143.6	-	-
Auto parts, accessories, and tire stores.....	4413	109.5	112.2	109.4	-	-	149.9	154.0	151.7	-	-
Automotive parts and accessories stores.....	44131	107.5	108.7	106.8	-	-	155.0	156.1	155.9	-	-
Tire dealers.....	44132	113.4	119.5	114.2	-	-	140.5	150.3	143.9	-	-
Furniture and home furnishings stores.....	442	88.8	96.8	88.9	-	-	117.0	134.7	124.1	-	-
Furniture stores.....	4421	89.5	89.5	88.0	-	-	112.4	125.8	118.2	-	-
Home furnishings stores.....	4422	88.2	105.2	89.7	-	-	123.7	147.0	132.2	-	-
Floor covering stores.....	44221	73.0	77.4	72.6	-	-	105.6	116.7	106.3	-	-
Other home furnishings stores.....	44229	100.5	127.9	103.7	-	-	144.1	181.2	161.2	-	-
Electronics and appliance stores.....	443	101.9	103.4	99.0	-	-	148.3	149.3	142.8	-	-
Household appliance stores.....	443141	60.7	61.7	62.2	-	-	74.9	84.4	84.5	-	-
Electronics stores.....	443142	109.8	111.3	106.2	-	-	159.6	159.1	151.9	-	-
Building material and garden supply stores.....	444	90.7	98.6	94.3	-	-	118.6	131.2	124.8	-	-
Building material and supplies dealers.....	4441	90.4	98.3	94.7	-	-	117.0	129.8	124.2	-	-
Home centers.....	44411	98.6	110.0	106.3	-	-	124.6	139.0	134.1	-	-
Hardware stores.....	44413	81.0	88.6	84.8	-	-	111.3	123.1	117.0	-	-
Lawn and garden equipment and supplies stores... ..	4442	92.4	100.7	91.4	-	-	130.2	142.1	129.7	-	-
Food and beverage stores.....	445	90.9	95.3	91.7	-	-	111.3	118.0	114.2	-	-
Grocery stores.....	4451	92.3	95.8	93.0	-	-	114.2	119.2	116.5	-	-
Supermarkets and other grocery stores.....	44511	91.5	94.9	92.1	-	-	113.2	118.2	115.4	-	-
Convenience stores.....	44512	108.2	112.9	110.2	-	-	139.0	146.3	142.8	-	-
Specialty food stores.....	4452	72.1	79.5	73.6	-	-	81.1	94.5	87.9	-	-
Meat markets and fish and seafood markets.....	44521,2	94.0	108.9	100.2	-	-	116.3	132.0	120.0	-	-
Beer, wine, and liquor stores.....	4453	96.4	112.8	98.5	-	-	111.0	135.9	118.9	-	-
Health and personal care stores.....	446	106.8	110.8	108.7	-	-	151.0	164.5	164.1	-	-
Pharmacies and drug stores.....	44611	98.1	98.9	97.3	-	-	148.4	159.2	157.9	-	-
Cosmetic and beauty supply stores.....	44612	160.7	188.8	178.8	-	-	192.0	229.0	225.2	-	-
Optical goods stores.....	44613	129.9	135.1	138.1	-	-	175.0	180.0	187.8	-	-
Other health and personal care stores.....	44619	98.4	99.7	98.8	-	-	118.4	133.5	137.1	-	-
Gasoline stations.....	447	98.5	102.9	100.2	-	-	132.3	138.9	136.5	-	-
Gasoline stations with convenience stores.....	44711	103.0	107.9	105.0	-	-	139.6	146.9	144.4	-	-
Other gasoline stations.....	44719	75.3	77.6	75.5	-	-	99.8	103.7	101.5	-	-
Clothing and clothing accessories stores.....	448	86.6	105.0	85.7	-	-	116.2	141.7	122.0	-	-
Clothing stores.....	4481	84.9	106.7	84.9	-	-	110.9	139.1	116.5	-	-
Women's clothing stores.....	44812	99.0	119.5	98.5	-	-	125.3	146.7	124.1	-	-
Family clothing stores.....	44814	75.7	101.1	74.2	-	-	95.1	124.9	99.0	-	-
Clothing accessories stores.....	44815	118.3	146.5	122.8	-	-	175.1	221.6	189.2	-	-
Shoe stores.....	4482	109.9	123.5	105.3	-	-	184.1	192.0	171.9	-	-
Jewelry, luggage, and leather goods stores.....	4483	76.4	82.8	72.6	-	-	96.3	121.7	112.0	-	-
Sporting goods, hobby, book, and music stores.....	451	95.5	122.4	98.7	-	-	140.3	178.2	147.7	-	-
Sporting goods and musical instrument stores.....	4511	110.9	147.6	117.4	-	-	159.9	209.3	171.4	-	-
Sporting goods stores.....	45111	135.0	163.0	140.3	-	-	189.4	221.3	195.9	-	-
Book stores and news dealers.....	4512	49.4	45.7	42.5	-	-	73.0	70.4	66.7	-	-
General merchandise stores.....	452	107.5	136.7	116.3	-	-	138.5	174.0	153.1	-	-
Miscellaneous store retailers.....	453	80.7	84.8	77.2	-	-	102.4	108.3	99.7	-	-
Florists.....	4531	56.4	47.1	39.2	-	-	71.4	64.0	53.2	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Percent change from: Jan. 2018 - Feb. 2018 ^P	Index of aggregate weekly payrolls ³				
		Feb. 2017	Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Feb. 2017		Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Percent change from: Jan. 2018 - Feb. 2018 ^P	
Office supplies, stationery, and gift stores.....	4532	49.3	53.2	46.2	-	-	63.6	66.2	59.8	-	-	
Office supplies and stationery stores.....	45321	49.3	48.8	46.2	-	-	61.4	57.6	55.9	-	-	
Gift, novelty, and souvenir stores.....	45322	49.2	57.4	46.4	-	-	66.7	79.2	66.0	-	-	
Used merchandise stores.....	4533	172.9	175.9	171.4	-	-	258.3	255.7	251.5	-	-	
Other miscellaneous store retailers.....	4539	104.6	115.0	105.5	-	-	129.4	146.2	134.1	-	-	
Pet and pet supplies stores.....	45391	168.8	180.0	167.6	-	-	225.4	250.0	234.2	-	-	
Nonstore retailers.....	454	122.2	134.9	124.9	-	-	182.7	189.4	180.4	-	-	
Electronic shopping and mail-order houses.....	4541	158.5	179.0	159.5	-	-	231.2	237.7	216.1	-	-	
Transportation and warehousing.....		124.4	139.7	129.0	129.1	0.1	165.5	189.5	176.9	177.3	0.2	
Air transportation.....	481	72.3	73.1	75.4	-	-	153.2	159.7	163.7	-	-	
Truck transportation.....	484	111.7	118.5	113.2	-	-	150.2	163.1	155.5	-	-	
General freight trucking.....	4841	109.2	115.6	110.8	-	-	144.4	155.2	148.5	-	-	
General freight trucking, local.....	48411	104.5	112.7	110.4	-	-	141.9	153.9	151.2	-	-	
General freight trucking, long-distance.....	48412	110.8	116.4	111.2	-	-	145.2	155.3	147.9	-	-	
General freight trucking, long-distance TL.....	484121	104.9	111.4	106.4	-	-	139.8	151.3	143.7	-	-	
General freight trucking, long-distance LTL.....	484122	125.0	128.4	122.5	-	-	156.9	164.0	156.7	-	-	
Specialized freight trucking.....	4842	117.8	126.6	118.8	-	-	166.4	187.0	175.1	-	-	
Used household and office goods moving.....	48421	74.6	85.3	74.9	-	-	98.4	122.5	108.5	-	-	
Other specialized trucking, local.....	48422	123.8	136.4	127.0	-	-	175.7	204.4	190.7	-	-	
Other specialized trucking, long-distance.....	48423	145.0	145.9	142.8	-	-	197.6	204.9	196.3	-	-	
Transit and ground passenger transportation.....	485	137.8	147.0	139.8	-	-	182.5	199.1	191.6	-	-	
School and employee bus transportation.....	4854	148.5	162.5	153.3	-	-	203.2	227.2	217.7	-	-	
Other ground passenger transportation.....	4859	186.1	203.9	197.5	-	-	229.3	258.5	254.7	-	-	
Pipeline transportation.....	486	134.7	126.7	126.9	-	-	241.3	239.7	239.8	-	-	
Support activities for transportation.....	488	126.1	135.2	132.2	-	-	159.8	173.4	171.3	-	-	
Support activities for air transportation.....	4881	141.5	148.4	147.7	-	-	161.9	168.7	170.9	-	-	
Airport operations.....	48811	138.9	155.2	149.8	-	-	133.4	150.7	147.1	-	-	
Support activities for water transportation.....	4883	79.3	86.4	85.4	-	-	119.3	135.1	135.8	-	-	
Support activities for road transportation.....	4884	146.2	158.5	157.8	-	-	156.5	173.3	172.7	-	-	
Freight transportation arrangement.....	4885	132.9	140.2	133.4	-	-	188.9	199.4	191.8	-	-	
Support activities for other transportation, including rail.....	4882,9	124.1	141.7	137.6	-	-	186.9	218.7	211.9	-	-	
Couriers and messengers.....	492	154.6	238.5	183.7	-	-	183.4	307.2	231.5	-	-	
Warehousing and storage.....	493	200.6	226.3	205.2	-	-	220.0	263.9	242.1	-	-	
General warehousing and storage.....	49311	213.3	244.0	219.2	-	-	233.1	284.5	258.0	-	-	
Utilities.....	22	95.4	96.5	96.3	95.2	-1.1	142.8	145.6	146.2	143.6	-1.8	
Power generation and supply.....	2211	94.9	95.0	95.6	-	-	146.2	148.4	150.1	-	-	
Electric power generation.....	22111	61.0	60.8	61.1	-	-	95.1	94.8	95.6	-	-	
Fossil fuel electric power generation.....	221112	65.7	67.9	68.7	-	-	106.4	113.0	115.0	-	-	
Electric power transmission and distribution.....	22112	148.5	149.2	149.8	-	-	236.9	243.7	246.3	-	-	
Natural gas distribution.....	2212	90.8	95.3	93.7	-	-	127.5	134.9	132.7	-	-	
Water, sewage and other systems.....	2213	112.9	114.5	111.7	-	-	152.6	144.4	146.4	-	-	
Information.....	51	91.7	91.0	88.4	89.5	1.2	138.5	139.0	136.6	139.5	2.1	
Publishing industries, except Internet.....	511	99.5	98.1	95.9	-	-	159.1	154.7	152.3	-	-	
Newspaper, book, and directory publishers.....	5111	75.5	73.3	70.0	-	-	113.0	110.9	106.2	-	-	
Newspaper publishers.....	51111	68.8	65.4	62.9	-	-	90.7	85.6	83.3	-	-	
Periodical publishers.....	51112	92.8	91.4	87.6	-	-	155.7	152.9	143.3	-	-	
Software publishers.....	5112	138.8	138.9	138.4	-	-	197.5	191.4	190.7	-	-	
Motion picture and sound recording industries.....	512	91.1	90.4	81.9	-	-	101.5	101.5	94.1	-	-	
Broadcasting, except Internet.....	515	83.5	82.9	81.0	-	-	126.7	128.9	125.9	-	-	
Radio broadcasting.....	51511	87.3	85.2	82.8	-	-	140.2	141.5	140.9	-	-	
Telecommunications.....	517	72.2	70.6	68.8	-	-	104.3	106.1	104.4	-	-	
Wired and wireless telecommunications carriers.....	5173	78.3	76.9	74.9	-	-	114.2	115.7	113.7	-	-	

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Percent change from: Jan. 2018 - Feb. 2018 ^P	Index of aggregate weekly payrolls ³				
		Feb. 2017	Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Feb. 2017		Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Percent change from: Jan. 2018 - Feb. 2018 ^P	
Data processing, hosting and related services.....	518	114.0	113.9	112.9	-	-	204.2	196.4	199.8	-	-	
Other information services.....	519	236.4	250.5	244.0	-	-	361.3	396.8	385.9	-	-	
Financial activities.....		112.0	114.3	113.3	113.7	0.4	181.2	188.2	186.4	187.3	0.5	
Credit intermediation and related activities.....	522	105.6	107.6	106.9	-	-	167.0	176.3	174.7	-	-	
Depository credit intermediation.....	5221	103.1	104.5	104.8	-	-	167.5	176.3	178.6	-	-	
Commercial banking.....	52211	108.8	110.4	110.6	-	-	181.1	190.6	193.1	-	-	
Savings institutions.....	52212	50.0	49.3	49.8	-	-	77.0	76.6	77.2	-	-	
Credit unions and other depository credit intermediation.....	52213,9	127.7	129.9	129.6	-	-	196.6	210.4	212.1	-	-	
Nondepository credit intermediation.....	5222	98.2	101.2	99.6	-	-	145.1	156.5	152.4	-	-	
Consumer lending.....	522291	109.3	110.0	106.4	-	-	136.1	143.2	139.1	-	-	
Real estate credit.....	522292	94.0	97.0	95.3	-	-	124.7	142.5	134.3	-	-	
Activities related to credit intermediation.....	5223	145.2	147.0	143.9	-	-	232.9	238.9	225.8	-	-	
Securities, commodity contracts, investments, and funds and trusts.....	523,5	127.8	127.4	126.8	-	-	228.8	235.3	229.3	-	-	
Securities brokerage.....	52312	104.2	104.6	105.0	-	-	178.0	186.0	181.4	-	-	
Securities and commodity contracts brokerage and exchanges.....	5231,2	101.3	98.7	99.1	-	-	191.9	188.9	183.2	-	-	
Other financial investment activities, including funds and trusts.....	5239; 525	172.7	175.7	173.5	-	-	289.5	311.3	304.7	-	-	
Portfolio management.....	52392	163.2	173.3	169.5	-	-	274.9	328.3	315.8	-	-	
Investment advice.....	52393	218.0	222.2	222.0	-	-	356.9	364.4	366.9	-	-	
Insurance carriers and related activities.....	524	118.0	117.9	117.4	-	-	179.4	181.2	181.4	-	-	
Insurance carriers.....	5241	105.4	105.0	105.1	-	-	162.4	161.9	163.6	-	-	
Direct life and health insurance carriers.....	52411	111.0	112.0	112.6	-	-	178.7	179.5	182.7	-	-	
Direct insurers, except life and health.....	52412	100.3	97.8	97.7	-	-	145.0	142.5	143.0	-	-	
Reinsurance carriers.....	52413	93.3	92.6	91.4	-	-	220.3	218.0	220.0	-	-	
Insurance agencies, brokerages, and related services.....	5242	143.5	143.4	142.0	-	-	217.8	223.8	220.9	-	-	
Insurance agencies and brokerages.....	52421	140.4	142.1	140.5	-	-	209.8	219.8	215.0	-	-	
Other insurance-related activities.....	52429	150.4	146.7	144.7	-	-	235.1	233.2	233.1	-	-	
Third-party administration of insurance funds.....	524292	144.6	141.1	140.8	-	-	230.1	227.7	232.9	-	-	
Real estate.....	531	116.4	122.2	121.1	-	-	189.9	202.3	202.3	-	-	
Lessors of real estate.....	5311	91.8	94.2	93.8	-	-	146.8	154.5	156.0	-	-	
Lessors of residential buildings.....	53111	88.6	89.7	89.9	-	-	137.5	141.5	143.2	-	-	
Lessors of nonresidential buildings.....	53112	87.6	90.9	89.6	-	-	163.8	174.0	176.4	-	-	
Offices of real estate agents and brokers.....	5312	105.6	115.4	113.0	-	-	179.8	202.3	195.0	-	-	
Activities related to real estate.....	5313	158.4	166.6	165.0	-	-	248.1	261.0	262.3	-	-	
Real estate property managers.....	53131	159.2	167.6	166.1	-	-	248.6	260.3	261.4	-	-	
Residential property managers.....	531311	167.2	178.5	176.7	-	-	255.7	274.7	276.0	-	-	
Nonresidential property managers.....	531312	141.2	142.8	141.5	-	-	236.2	234.5	234.5	-	-	
Rental and leasing services.....	532	88.7	97.6	93.4	-	-	142.6	161.5	152.7	-	-	
Home health equipment rental.....	532283	127.3	114.4	115.3	-	-	129.8	121.9	119.6	-	-	
General rental centers.....	5323	52.4	61.3	56.0	-	-	53.3	63.0	57.4	-	-	
Machinery and equipment rental and leasing.....	5324	135.7	160.9	153.5	-	-	224.7	272.8	255.6	-	-	
Heavy machinery rental and leasing.....	53241	122.0	157.9	147.5	-	-	221.5	305.2	278.5	-	-	
Office equipment and other machinery rental and leasing.....	53242,9	155.4	165.5	161.5	-	-	229.1	229.0	223.7	-	-	
Professional and business services.....		127.9	133.6	127.9	130.6	2.1	197.8	208.5	202.5	206.9	2.2	
Professional and technical services.....	54	142.7	142.7	141.0	-	-	220.0	226.1	223.9	-	-	
Legal services.....	5411	101.3	102.5	100.9	-	-	153.2	156.4	155.7	-	-	
Offices of lawyers.....	54111	99.5	100.7	99.2	-	-	151.7	154.3	153.7	-	-	
Other legal services.....	54119	127.2	129.7	123.9	-	-	188.6	206.2	199.0	-	-	
Title abstract and settlement offices.....	541191	108.9	112.9	109.9	-	-	142.4	156.4	153.3	-	-	

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Percent change from: Jan. 2018 - Feb. 2018 ^P	Index of aggregate weekly payrolls ³				
		Feb. 2017	Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Feb. 2017		Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Percent change from: Jan. 2018 - Feb. 2018 ^P	
Accounting and bookkeeping services.....	5412	137.7	113.1	121.1	-	-	204.7	181.0	192.4	-	-	
Offices of certified public accountants.....	541211	139.3	125.9	128.6	-	-	198.7	187.3	191.0	-	-	
Payroll services.....	541214	130.1	131.2	125.4	-	-	207.5	217.4	208.1	-	-	
Architectural and engineering services.....	5413	112.5	115.6	111.6	-	-	172.9	183.6	176.9	-	-	
Architectural services.....	54131	105.0	108.0	104.9	-	-	155.6	166.3	161.5	-	-	
Landscape architectural services.....	54132	66.2	74.0	66.3	-	-	112.2	123.7	110.6	-	-	
Engineering and drafting services.....	54133,4	118.0	120.2	116.3	-	-	181.2	191.7	185.5	-	-	
Building inspection, surveying, and mapping services.....	54135,6,7	96.0	97.5	96.2	-	-	153.6	159.3	153.3	-	-	
Testing laboratories.....	54138	112.1	120.0	115.2	-	-	159.3	175.1	166.6	-	-	
Specialized design services.....	5414	121.6	116.9	110.0	-	-	205.7	205.9	192.4	-	-	
Graphic design services.....	54143	97.8	97.1	89.9	-	-	170.1	176.0	162.4	-	-	
Computer systems design and related services.....	5415	181.0	183.6	181.9	-	-	259.7	268.7	265.6	-	-	
Custom computer programming services.....	541511	169.3	175.0	172.6	-	-	240.7	251.4	247.6	-	-	
Computer systems design services.....	541512	226.9	226.2	225.5	-	-	309.4	316.5	314.0	-	-	
Management and technical consulting services.....	5416	227.8	236.5	232.3	-	-	337.5	359.8	355.2	-	-	
Management consulting services.....	54161	224.8	234.9	234.9	-	-	326.3	347.9	348.7	-	-	
Administrative management consulting services..	541611	253.1	264.7	266.7	-	-	398.9	425.4	426.4	-	-	
Marketing consulting services.....	541613	361.9	403.1	401.7	-	-	504.9	577.3	582.5	-	-	
Process and logistics consulting services.....	541614	215.2	210.3	211.7	-	-	273.7	261.5	264.0	-	-	
Scientific research and development services.....	5417	131.3	136.0	134.7	-	-	222.3	228.3	227.7	-	-	
Research and development in the physical, engineering, and life sciences.....	54171	137.3	142.7	141.4	-	-	233.4	240.1	239.2	-	-	
Research and development in nanotechnology..	541713	129.1	163.0	157.6	-	-	219.2	264.4	258.1	-	-	
Research and development in biotechnology, except nanobiotechnology.....	541714	165.7	176.2	173.1	-	-	266.4	283.7	279.9	-	-	
Research and development in the physical, engineering, and life sciences, except nanotechnology and biotechnology.....	541715	128.8	130.9	130.5	-	-	224.8	226.2	226.6	-	-	
Social science and humanities research.....	54172	84.0	86.3	83.8	-	-	125.3	128.9	129.3	-	-	
Advertising and related services.....	5418	126.9	123.9	121.3	-	-	211.5	203.1	199.3	-	-	
Advertising agencies.....	54181	145.7	139.6	137.9	-	-	235.4	216.5	212.1	-	-	
Public relations agencies.....	54182	129.0	127.8	124.3	-	-	204.6	209.4	206.6	-	-	
Advertising material distribution and other advertising services.....	54187,9	154.9	142.0	135.9	-	-	242.9	231.2	229.2	-	-	
Other professional and technical services.....	5419	158.7	167.2	159.3	-	-	264.6	283.9	277.5	-	-	
Marketing research and public opinion polling.....	54191	85.7	84.3	80.5	-	-	140.1	139.2	137.4	-	-	
Photographic services.....	54192	61.8	76.8	54.1	-	-	101.0	127.3	94.7	-	-	
Veterinary services.....	54194	164.1	171.2	165.4	-	-	254.1	268.5	263.9	-	-	
Miscellaneous professional and technical services..	54193,9	397.5	422.4	417.2	-	-	700.7	771.3	772.9	-	-	
Management of companies and enterprises.....	55	125.7	123.8	121.8	-	-	214.6	217.1	214.6	-	-	
Offices of bank holding companies and of other holding companies.....	55111,2	94.6	101.0	100.7	-	-	155.1	170.9	173.5	-	-	
Managing offices.....	551114	127.4	125.2	122.7	-	-	218.6	220.3	216.9	-	-	
Administrative and waste services.....	56	116.3	128.3	118.6	-	-	162.5	181.7	169.3	-	-	
Administrative and support services.....	561	116.1	128.3	118.0	-	-	162.8	182.5	168.9	-	-	
Office administrative services.....	5611	188.8	194.6	193.6	-	-	326.4	338.0	340.0	-	-	
Facilities support services.....	5612	150.2	153.2	150.7	-	-	173.5	174.4	175.1	-	-	
Employment services.....	5613	108.7	126.3	112.1	-	-	145.9	171.2	152.7	-	-	
Employment placement agencies and executive search services.....	56131	99.2	112.0	103.2	-	-	172.9	178.0	159.7	-	-	
Temporary help services.....	56132	131.1	153.0	134.6	-	-	172.7	207.3	183.3	-	-	
Professional employer organizations.....	56133	45.7	52.0	48.1	-	-	59.9	67.9	63.9	-	-	
Business support services.....	5614	129.4	135.4	130.3	-	-	186.4	197.2	190.4	-	-	
Telephone call centers.....	56142	168.2	177.0	170.3	-	-	248.0	274.1	267.1	-	-	
Business service centers.....	56143	90.1	94.6	89.0	-	-	123.8	130.7	121.1	-	-	

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Percent change from: Jan. 2018 - Feb. 2018 ^P	Index of aggregate weekly payrolls ³				
		Feb. 2017	Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Feb. 2017		Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Percent change from: Jan. 2018 - Feb. 2018 ^P	
Collection agencies.....	56144	87.2	87.2	85.9	-	-	125.5	124.6	122.5	-	-	
Travel arrangement and reservation services.....	5615	89.1	88.1	88.0	-	-	143.2	147.4	149.0	-	-	
Travel agencies.....	56151	77.8	73.9	72.4	-	-	102.2	100.5	98.6	-	-	
Investigation and security services.....	5616	123.0	129.4	125.8	-	-	180.4	193.6	191.8	-	-	
Security and armored car services.....	56161	120.7	126.6	122.8	-	-	174.6	186.4	184.7	-	-	
Security systems services.....	56162	137.4	148.1	145.8	-	-	205.3	225.6	223.5	-	-	
Services to buildings and dwellings.....	5617	114.2	124.7	112.7	-	-	156.5	177.8	158.8	-	-	
Exterminating and pest control services.....	56171	144.1	155.6	145.5	-	-	210.8	231.6	211.9	-	-	
Janitorial services.....	56172	123.7	125.7	121.7	-	-	166.1	174.4	169.5	-	-	
Landscaping services.....	56173	101.1	122.1	97.9	-	-	144.0	179.1	142.9	-	-	
Carpet and upholstery cleaning services.....	56174	75.1	95.1	94.4	-	-	102.3	130.8	131.7	-	-	
Other services to buildings and dwellings.....	56179	110.8	119.0	113.7	-	-	141.5	155.5	150.5	-	-	
Other support services.....	5619	108.7	111.0	109.2	-	-	140.3	146.9	143.9	-	-	
Packaging and labeling services.....	56191	126.6	132.0	123.1	-	-	186.4	201.9	189.9	-	-	
Convention and trade show organizers.....	56192	105.0	93.5	98.5	-	-	123.4	106.2	111.7	-	-	
All other support services.....	56199	103.7	109.6	108.0	-	-	137.5	155.1	149.8	-	-	
Waste management and remediation services.....	562	120.7	129.8	127.5	-	-	160.1	173.4	170.3	-	-	
Waste collection.....	5621	153.5	172.4	170.1	-	-	206.0	232.2	229.4	-	-	
Waste treatment and disposal.....	5622	84.6	86.6	83.5	-	-	131.9	135.0	130.0	-	-	
Remediation and other waste services.....	5629	125.4	132.0	130.2	-	-	149.4	162.8	160.7	-	-	
Education and health services.....		139.1	142.1	139.8	142.3	1.8	210.1	218.5	216.7	220.7	1.8	
Health care and social assistance.....	62	139.5	143.5	142.3	-	-	213.1	222.8	222.9	-	-	
Health care ⁵	621,2,3	135.7	139.6	138.3	-	-	212.5	222.1	221.6	-	-	
Ambulatory health care services.....	621	157.4	162.9	160.1	-	-	244.4	257.6	253.6	-	-	
Offices of physicians.....	6211	135.4	139.7	138.3	-	-	239.7	254.3	250.8	-	-	
Offices of physicians, except mental health.....	621111	135.7	140.1	138.6	-	-	240.8	255.7	252.1	-	-	
Offices of mental health physicians.....	621112	113.9	120.4	121.0	-	-	164.4	181.1	177.6	-	-	
Offices of dentists.....	6212	125.7	128.0	121.8	-	-	179.5	183.9	174.8	-	-	
Offices of other health practitioners.....	6213	172.8	181.3	178.0	-	-	250.8	268.1	261.4	-	-	
Offices of chiropractors.....	62131	139.8	140.5	137.8	-	-	200.8	205.4	194.0	-	-	
Offices of optometrists.....	62132	143.3	151.3	152.6	-	-	206.7	232.1	230.6	-	-	
Offices of mental health practitioners.....	62133	130.4	146.4	139.8	-	-	159.0	185.0	169.1	-	-	
Offices of specialty therapists.....	62134	197.0	199.6	195.9	-	-	285.7	296.9	293.0	-	-	
Offices of all other health practitioners.....	62139	226.9	257.2	250.1	-	-	325.5	359.0	349.6	-	-	
Outpatient care centers.....	6214	208.0	220.0	219.0	-	-	318.4	346.3	344.7	-	-	
Outpatient mental health centers.....	62142	167.5	176.7	177.1	-	-	220.5	239.8	242.1	-	-	
Outpatient care centers, except mental health.....	62141,9	226.7	239.9	238.0	-	-	356.8	388.3	384.7	-	-	
Freestanding emergency medical centers.....	621493	233.7	266.2	258.3	-	-	364.3	416.1	396.0	-	-	
Miscellaneous outpatient care centers.....	621410,98	229.7	239.2	237.9	-	-	356.1	385.2	386.7	-	-	
Medical and diagnostic laboratories.....	6215	158.3	162.7	160.7	-	-	228.7	237.1	237.8	-	-	
Medical laboratories.....	621511	160.1	164.9	163.3	-	-	238.1	240.1	241.8	-	-	
Diagnostic imaging centers.....	621512	152.9	156.8	153.1	-	-	204.7	229.7	227.3	-	-	
Home health care services.....	6216	206.7	214.2	210.8	-	-	281.7	285.3	285.5	-	-	
Other ambulatory health care services.....	6219	160.9	163.7	158.2	-	-	246.8	268.3	264.1	-	-	
Ambulance services.....	62191	161.6	163.9	157.6	-	-	231.6	253.0	250.5	-	-	
All other ambulatory health care services.....	62199	159.7	162.9	159.3	-	-	265.8	286.7	281.4	-	-	
Hospitals.....	622	126.3	129.4	129.5	-	-	206.5	214.2	216.2	-	-	
General medical and surgical hospitals.....	6221	123.7	127.0	127.1	-	-	203.5	211.1	213.0	-	-	
Nursing and residential care facilities.....	623	117.0	120.0	119.8	-	-	158.2	166.1	168.4	-	-	
Nursing care facilities.....	6231	100.0	102.7	102.7	-	-	138.4	143.2	145.3	-	-	
Residential mental health facilities.....	6232	130.0	132.7	133.6	-	-	176.9	187.5	191.6	-	-	
Residential intellectual and developmental disability facilities.....	62321	119.9	123.1	123.7	-	-	156.7	167.9	171.0	-	-	

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Percent change from: Jan. 2018 - Feb. 2018 ^P	Index of aggregate weekly payrolls ³				
		Feb. 2017	Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Feb. 2017		Dec. 2017	Jan. 2018 ^P	Feb. 2018 ^P	Percent change from: Jan. 2018 - Feb. 2018 ^P	
Residential mental health and substance abuse facilities.....	62322	152.2	154.4	155.1	-	-	216.0	226.0	231.3	-	-	
Community care facilities for the elderly.....	6233	163.8	167.6	167.0	-	-	221.6	237.4	241.2	-	-	
Continuing care retirement communities.....	623311	198.4	206.5	205.6	-	-	270.4	294.4	299.2	-	-	
Assisted living facilities for the elderly.....	623312	135.1	135.7	134.9	-	-	176.8	185.5	187.8	-	-	
Other residential care facilities.....	6239	93.9	99.4	97.1	-	-	124.5	133.6	129.9	-	-	
Social assistance.....	624	163.5	167.6	164.0	-	-	223.1	232.1	230.6	-	-	
Individual and family services.....	6241	219.3	225.3	220.8	-	-	289.7	301.5	300.7	-	-	
Child and youth services.....	62411	127.6	132.1	129.5	-	-	179.5	189.8	187.9	-	-	
Services for the elderly and persons with disabilities.....	62412	281.2	288.1	284.3	-	-	382.2	393.6	399.0	-	-	
Other individual and family services.....	62419	140.7	143.8	139.2	-	-	201.0	211.4	204.1	-	-	
Emergency and other relief services.....	6242	134.0	144.1	143.1	-	-	197.2	216.3	216.1	-	-	
Vocational rehabilitation services.....	6243	90.6	95.7	93.6	-	-	123.2	131.4	130.1	-	-	
Child day care services.....	6244	128.9	130.4	124.9	-	-	176.4	182.0	176.3	-	-	
Leisure and hospitality.....		119.9	125.6	118.6	123.4	4.0	181.1	195.4	183.7	192.5	4.8	
Arts, entertainment, and recreation.....	71	100.6	104.2	97.9	-	-	149.8	156.9	147.3	-	-	
Performing arts and spectator sports.....	711	113.8	118.9	106.8	-	-	181.5	198.6	179.9	-	-	
Performing arts companies.....	7111	103.0	119.4	105.2	-	-	200.7	228.8	213.4	-	-	
Spectator sports.....	7112	92.4	83.6	81.1	-	-	137.9	133.8	126.2	-	-	
Arts and sports promoters and agents and managers for public figures.....	7113,4	167.6	173.4	156.0	-	-	240.1	252.2	229.1	-	-	
Independent artists, writers, and performers.....	7115	119.4	140.0	112.1	-	-	189.2	261.6	205.8	-	-	
Museums, historical sites, and similar institutions.....	712	113.5	126.9	121.1	-	-	167.3	180.4	175.9	-	-	
Museums.....	71211	110.3	116.0	112.3	-	-	158.5	159.3	157.4	-	-	
Historical sites and other similar institutions.....	71212,3,9	119.2	144.8	134.9	-	-	186.1	224.6	213.7	-	-	
Amusements, gambling, and recreation.....	713	95.7	98.0	93.3	-	-	134.7	136.9	130.6	-	-	
Gambling industries.....	7132	91.4	87.3	86.6	-	-	142.7	142.4	141.4	-	-	
Golf courses and country clubs.....	71391	83.5	92.7	75.8	-	-	120.8	139.0	113.3	-	-	
Skiing facilities.....	71392	288.6	212.8	318.0	-	-	434.3	327.2	485.1	-	-	
Marinas.....	71393	88.5	100.5	91.4	-	-	140.4	159.6	142.3	-	-	
Fitness and recreational sports centers.....	71394	96.3	101.5	98.8	-	-	123.4	126.8	123.8	-	-	
Bowling centers.....	71395	78.6	77.6	77.7	-	-	105.9	105.5	107.1	-	-	
Accommodation and food services.....	72	123.4	129.0	122.3	-	-	188.8	204.2	192.8	-	-	
Accommodation.....	721	102.7	105.2	103.1	-	-	148.7	155.4	151.2	-	-	
Traveler accommodation.....	7211	103.0	105.1	103.0	-	-	149.4	155.5	151.2	-	-	
Hotels and motels, except casino hotels.....	72111	106.5	108.4	105.9	-	-	156.1	162.8	157.6	-	-	
RV parks and recreational camps.....	7212	95.2	102.4	104.3	-	-	129.1	145.5	148.0	-	-	
Food services and drinking places.....	722	128.4	135.0	127.3	-	-	201.2	219.8	206.1	-	-	
Special food services.....	7223	123.9	144.1	123.7	-	-	177.2	211.3	180.5	-	-	
Food service contractors.....	72231	129.1	143.5	130.5	-	-	177.5	201.9	184.2	-	-	
Caterers and mobile food services.....	72232,3	107.6	146.2	101.7	-	-	177.3	246.1	168.1	-	-	
Drinking places, alcoholic beverages.....	7224	94.8	99.8	99.3	-	-	173.3	191.7	189.3	-	-	
Restaurants and other eating places.....	7225	130.2	135.7	128.7	-	-	204.6	221.3	208.8	-	-	
Full-service restaurants.....	722511	124.9	130.6	123.3	-	-	207.1	224.8	209.3	-	-	
Limited-service restaurants.....	722513	134.1	139.7	132.5	-	-	197.2	213.7	204.4	-	-	
Cafeterias, grill buffets, and buffets.....	722514	82.2	77.2	73.7	-	-	110.6	105.3	100.7	-	-	
Snack and nonalcoholic beverage bars.....	722515	193.5	201.3	190.8	-	-	288.0	308.1	294.7	-	-	
Other services.....	81	101.0	103.6	100.9	102.2	1.3	146.4	154.2	150.6	152.9	1.5	
Repair and maintenance.....	811	106.2	107.7	104.2	-	-	147.5	156.5	150.8	-	-	
Automotive repair and maintenance.....	8111	104.0	105.7	102.2	-	-	144.1	153.7	147.7	-	-	
Automotive mechanical and electrical repair.....	81111	100.7	100.8	99.3	-	-	138.0	142.1	139.3	-	-	
General automotive repair.....	811111	113.9	115.0	113.0	-	-	153.5	159.7	155.9	-	-	

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2017 NAICS code	Index of aggregate weekly hours ²					Percent change from: Jan. 2018 - Feb. 2018 ^p	Index of aggregate weekly payrolls ³				
		Feb. 2017	Dec. 2017	Jan. 2018 ^p	Feb. 2018 ^p	Feb. 2017		Dec. 2017	Jan. 2018 ^p	Feb. 2018 ^p	Percent change from: Jan. 2018 - Feb. 2018 ^p	
Automotive body, interior, and glass repair.....	81112	106.6	106.5	103.3	-	-	148.9	161.8	153.9	-	-	
Other automotive repair and maintenance.....	81119	107.3	113.8	106.9	-	-	151.8	169.6	160.0	-	-	
Car washes.....	811192	113.0	122.5	115.7	-	-	158.5	180.7	177.0	-	-	
Auto oil change shops and all other auto repair and maintenance.....	811191,8	98.8	102.0	94.9	-	-	143.3	156.7	140.0	-	-	
Electronic equipment repair and maintenance.....	8112	96.9	96.6	92.5	-	-	129.3	136.9	131.4	-	-	
Computer and office machine repair.....	811212	80.5	90.8	86.8	-	-	108.1	118.2	115.3	-	-	
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	110.6	101.5	97.4	-	-	146.5	152.0	144.5	-	-	
Commercial machinery repair and maintenance.....	8113	138.2	136.0	133.3	-	-	197.4	198.8	193.3	-	-	
Household goods repair and maintenance.....	8114	77.4	89.4	83.6	-	-	91.4	118.1	113.8	-	-	
Personal and laundry services.....	812	103.0	109.1	103.9	-	-	147.7	157.0	147.7	-	-	
Personal care services.....	8121	122.6	129.5	122.5	-	-	186.8	194.5	177.7	-	-	
Hair, nail, and skin care services.....	81211	110.8	120.5	114.2	-	-	162.8	177.2	159.3	-	-	
Other personal care services.....	81219	215.4	199.3	187.6	-	-	389.5	338.6	334.0	-	-	
Death care services.....	8122	89.2	87.2	90.2	-	-	130.7	134.9	133.5	-	-	
Drycleaning and laundry services.....	8123	77.5	81.3	77.5	-	-	100.5	109.6	105.1	-	-	
Coin-operated laundries and drycleaners.....	81231	74.5	77.9	76.3	-	-	89.7	89.1	88.2	-	-	
Drycleaning and laundry services, except coin-operated.....	81232	61.8	62.8	58.7	-	-	84.3	87.1	82.3	-	-	
Linen and uniform supply.....	81233	98.5	106.3	102.5	-	-	118.8	136.8	131.8	-	-	
Other personal services.....	8129	118.6	129.9	122.2	-	-	158.0	171.1	165.0	-	-	
Pet care services, except veterinary.....	81291	329.0	348.9	333.9	-	-	372.5	395.5	379.7	-	-	
Parking lots and garages.....	81293	123.8	130.4	124.9	-	-	190.9	188.5	186.7	-	-	
Membership associations and organizations.....	813	97.9	99.2	97.7	-	-	145.9	152.3	151.0	-	-	
Grantmaking and giving services.....	8132	146.5	143.6	142.0	-	-	259.2	263.9	269.4	-	-	
Grantmaking foundations.....	813211	261.6	251.1	250.1	-	-	452.4	450.9	464.5	-	-	
Social advocacy organizations.....	8133	116.2	124.6	121.4	-	-	193.4	222.6	218.7	-	-	
Human rights organizations.....	813311	100.3	110.4	112.1	-	-	150.6	195.7	196.4	-	-	
Environment, conservation, and other social advocacy organizations.....	813312,9	121.2	129.0	124.1	-	-	208.5	232.0	226.0	-	-	
Civic and social organizations.....	8134	76.0	79.5	74.0	-	-	108.3	120.5	111.7	-	-	
Professional and similar organizations.....	8139	96.9	101.5	99.0	-	-	148.0	158.3	156.4	-	-	
Business associations.....	81391	99.9	95.6	95.2	-	-	156.3	155.4	153.5	-	-	
Professional organizations.....	81392	135.0	151.4	148.1	-	-	209.9	233.2	230.4	-	-	
Labor unions and similar labor organizations.....	81393	79.5	87.9	85.1	-	-	117.1	132.9	130.9	-	-	
Miscellaneous professional and similar organizations.....	81394,9	94.0	98.0	94.3	-	-	149.3	156.1	154.4	-	-	

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

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

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

⁴ Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

⁵ Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

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