

**ESTABLISHMENT DATA**

**Table B-7a. Average weekly hours and overtime of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup>**

Industry	2017 NAICS code	Average weekly hours				Average weekly overtime			
		Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>	Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>
Total private.....		33.7	33.7	33.7	33.7	-	-	-	-
Goods-producing.....		41.3	41.3	41.3	41.1	-	-	-	-
Mining and logging.....		46.6	46.2	46.3	45.7	-	-	-	-
Logging <sup>2</sup> .....	1133	41.0	41.0	41.1	-	-	-	-	-
Mining <sup>2</sup> .....	21	47.1	46.7	46.7	-	-	-	-	-
Oil and gas extraction <sup>2</sup> .....	211	41.6	42.9	43.5	-	-	-	-	-
Mining, except oil and gas <sup>2</sup> .....	212	45.6	46.4	45.9	-	-	-	-	-
Coal mining <sup>2</sup> .....	2121	46.1	47.7	48.5	-	-	-	-	-
Stone mining and quarrying <sup>2</sup> .....	21231	47.7	48.7	47.9	-	-	-	-	-
Crushed and broken limestone mining <sup>2</sup> .....	212312	48.7	49.4	48.7	-	-	-	-	-
Other stone mining and quarrying <sup>2</sup> .....	212311,3,9	47.0	47.5	46.8	-	-	-	-	-
Support activities for mining <sup>2</sup> .....	213	49.7	47.9	48.0	-	-	-	-	-
Support activities for oil and gas operations <sup>2</sup> .....	213112	49.9	48.6	48.5	-	-	-	-	-
Construction.....	23	39.6	39.6	39.5	39.3	-	-	-	-
Construction of buildings <sup>2</sup> .....	236	38.4	38.7	38.7	-	-	-	-	-
Residential building <sup>2</sup> .....	2361	36.6	36.7	36.4	-	-	-	-	-
New single-family general contractors <sup>2</sup> .....	236115	36.7	36.3	35.8	-	-	-	-	-
Residential remodelers <sup>2</sup> .....	236118	35.9	36.8	36.7	-	-	-	-	-
Nonresidential building <sup>2</sup> .....	2362	40.1	40.5	40.8	-	-	-	-	-
Industrial building <sup>2</sup> .....	23621	43.0	43.1	45.2	-	-	-	-	-
Commercial building <sup>2</sup> .....	23622	39.1	39.6	39.3	-	-	-	-	-
Heavy and civil engineering construction <sup>2</sup> .....	237	44.1	44.0	43.7	-	-	-	-	-
Utility system construction <sup>2</sup> .....	2371	44.4	44.6	44.5	-	-	-	-	-
Water and sewer system construction <sup>2</sup> .....	23711	43.1	40.6	40.6	-	-	-	-	-
Oil and gas pipeline construction <sup>2</sup> .....	23712	48.2	48.7	48.8	-	-	-	-	-
Power and communication system construction <sup>2</sup> .....	23713	43.5	45.8	44.8	-	-	-	-	-
Highway, street, and bridge construction <sup>2</sup> .....	2373	43.5	43.4	42.4	-	-	-	-	-
Specialty trade contractors <sup>2</sup> .....	238	39.0	39.0	38.8	-	-	-	-	-
Building foundation and exterior contractors <sup>2</sup> .....	2381	38.1	37.1	36.8	-	-	-	-	-
Poured concrete structure contractors <sup>2</sup> .....	23811	39.9	38.7	37.9	-	-	-	-	-
Steel and precast concrete contractors <sup>2</sup> .....	23812	41.5	40.4	39.4	-	-	-	-	-
Framing contractors <sup>2</sup> .....	23813	35.2	33.8	33.6	-	-	-	-	-
Masonry contractors <sup>2</sup> .....	23814	36.1	35.3	34.7	-	-	-	-	-
Glass and glazing contractors <sup>2</sup> .....	23815	40.5	39.6	39.7	-	-	-	-	-
Roofing contractors <sup>2</sup> .....	23816	36.6	36.7	35.7	-	-	-	-	-
Siding contractors <sup>2</sup> .....	23817	38.1	35.6	35.4	-	-	-	-	-
Other building exterior contractors <sup>2</sup> .....	23819	39.3	39.5	40.9	-	-	-	-	-
Building equipment contractors <sup>2</sup> .....	2382	39.3	39.8	39.9	-	-	-	-	-
Electrical contractors <sup>2</sup> .....	23821	39.6	40.0	40.3	-	-	-	-	-
Plumbing and HVAC contractors <sup>2</sup> .....	23822	39.0	39.2	39.3	-	-	-	-	-
Other building equipment contractors <sup>2</sup> .....	23829	40.5	42.3	42.4	-	-	-	-	-
Building finishing contractors <sup>2</sup> .....	2383	38.2	37.6	37.5	-	-	-	-	-
Drywall and insulation contractors <sup>2</sup> .....	23831	38.0	37.2	37.5	-	-	-	-	-
Painting and wall covering contractors <sup>2</sup> .....	23832	39.1	38.1	37.9	-	-	-	-	-
Flooring contractors <sup>2</sup> .....	23833	36.9	37.2	36.4	-	-	-	-	-
Tile and terrazzo contractors <sup>2</sup> .....	23834	38.2	38.2	39.5	-	-	-	-	-
Finish carpentry contractors <sup>2</sup> .....	23835	37.1	37.1	36.4	-	-	-	-	-
Other building finishing contractors <sup>2</sup> .....	23839	38.6	37.4	38.1	-	-	-	-	-
Other specialty trade contractors <sup>2</sup> .....	2389	40.4	40.4	39.3	-	-	-	-	-
Site preparation contractors <sup>2</sup> .....	23891	41.5	41.4	40.6	-	-	-	-	-
All other specialty trade contractors <sup>2</sup> .....	23899	39.0	39.4	37.9	-	-	-	-	-
Manufacturing.....		41.9	42.1	42.0	41.9	4.5	4.5	4.5	4.5
Durable goods.....		42.3	42.4	42.4	42.2	4.5	4.6	4.7	4.7

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-7a. Average weekly hours and overtime of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

Industry	2017 NAICS code	Average weekly hours				Average weekly overtime			
		Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>	Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>
Wood products.....	321	42.1	41.9	41.4	40.9	4.9	5.1	4.8	—
Sawmills and wood preservation <sup>2</sup> .....	3211	42.9	43.9	44.4	—	6.3	6.3	5.8	—
Plywood and engineered wood products <sup>2</sup> .....	3212	42.2	41.0	40.6	—	3.6	3.9	3.5	—
Other wood products <sup>2</sup> .....	3219	41.8	41.2	40.8	—	4.6	4.6	4.8	—
Millwork <sup>2</sup> .....	32191	41.0	41.6	42.3	—	3.5	4.7	4.9	—
Wood windows and doors <sup>2</sup> .....	321911	41.8	42.4	43.5	—	4.7	5.6	6.5	—
Cut stock, resawing lumber, planing, and other millwork, including flooring <sup>2</sup> .....	321912,8	40.0	41.1	41.0	—	2.3	3.9	3.5	—
Wood containers and pallets <sup>2</sup> .....	32192	42.5	41.5	42.1	—	6.4	6.3	7.0	—
All other wood products <sup>2</sup> .....	32199	42.4	40.5	37.4	—	4.5	3.6	3.3	—
Nonmetallic mineral products.....	327	43.3	43.7	43.8	42.9	6.1	5.7	5.7	—
Cement and concrete products <sup>2</sup> .....	3273	45.7	45.0	45.2	—	7.8	6.8	6.7	—
Ready-mix concrete <sup>2</sup> .....	32732	46.2	45.7	45.7	—	8.9	7.6	7.6	—
Other cement and concrete products <sup>2</sup> .....	32731,3,9	45.1	44.3	44.8	—	6.4	6.2	5.9	—
Primary metals.....	331	43.6	44.2	44.6	44.7	5.9	7.2	7.3	—
Foundries <sup>2</sup> .....	3315	42.1	42.6	42.8	—	6.0	5.8	6.5	—
Fabricated metal products.....	332	42.1	42.0	42.1	42.1	4.3	4.3	4.3	—
Forging and stamping <sup>2</sup> .....	3321	41.5	40.6	40.8	—	4.7	4.2	4.4	—
Architectural and structural metals <sup>2</sup> .....	3323	41.5	41.1	41.5	—	4.1	3.9	4.4	—
Plate work and fabricated structural products <sup>2</sup> .....	33231	41.6	42.6	42.9	—	4.4	4.9	5.7	—
Fabricated structural metal products <sup>2</sup> .....	332312	42.4	44.9	45.0	—	5.4	5.9	6.4	—
Ornamental and architectural metal products <sup>2</sup> ..	33232	41.6	40.1	40.4	—	3.9	3.2	3.4	—
Sheet metal work <sup>2</sup> .....	332322	42.1	40.4	40.6	—	3.4	3.4	3.4	—
Boilers, tanks, and shipping containers <sup>2</sup> .....	3324	45.8	44.2	44.2	—	6.3	6.1	5.9	—
Machine shops and threaded products <sup>2</sup> .....	3327	41.8	42.1	42.1	—	4.5	4.8	4.8	—
Machine shops <sup>2</sup> .....	33271	41.2	42.0	42.0	—	4.5	4.6	4.7	—
Turned products and screws, nuts, and bolts <sup>2</sup> .....	33272	43.2	42.8	42.5	—	4.7	5.4	5.4	—
Coating, engraving, and heat treating metals <sup>2</sup> ...	3328	41.9	43.5	43.0	—	4.0	5.0	4.6	—
Metal heat treating and coating and nonprecious engraving <sup>2</sup> .....	332811,2	41.0	43.8	43.8	—	3.6	5.0	5.1	—
Electroplating, anodizing, and coloring metals <sup>2</sup> .....	332813	42.8	43.0	41.9	—	4.7	4.8	3.9	—
Other fabricated metal products <sup>2</sup> .....	3329	43.0	42.0	41.9	—	3.8	3.4	3.5	—
Metal valves <sup>2</sup> .....	33291	43.9	42.5	43.3	—	4.1	4.0	4.3	—
All other fabricated metal products <sup>2</sup> .....	33299	42.6	41.9	41.4	—	3.8	3.3	3.2	—
Machinery.....	333	42.6	42.6	42.7	42.6	4.5	4.4	4.5	—
Agricultural, construction, and mining machinery <sup>2</sup> .....	3331	43.7	42.8	43.0	—	5.8	5.3	5.6	—
Farm machinery and equipment <sup>2</sup> .....	333111	38.9	38.0	39.7	—	4.0	4.4	4.7	—
Industrial machinery <sup>2</sup> .....	3332	42.2	41.2	41.3	—	3.9	3.7	3.7	—
Commercial and service industry machinery <sup>2</sup> ....	3333	40.4	41.5	41.4	—	—	—	—	—
HVAC and commercial refrigeration equipment <sup>2</sup> ..	3334	41.6	42.3	42.2	—	4.0	3.8	3.7	—
Metalworking machinery <sup>2</sup> .....	3335	42.5	42.3	42.3	—	5.0	4.6	4.6	—
Special tools, dies, jigs, and fixtures <sup>2</sup> .....	333514	43.5	42.6	42.5	—	6.1	5.0	4.8	—
Turbine and power transmission equipment <sup>2</sup> .....	3336	44.5	44.4	44.2	—	6.0	5.7	5.8	—
Other general purpose machinery <sup>2</sup> .....	3339	42.8	43.3	43.3	—	—	—	—	—
Computer and electronic products.....	334	41.3	40.5	40.6	40.2	3.6	3.0	2.9	—
Communications equipment <sup>2</sup> .....	3342	40.6	41.4	41.5	—	—	—	—	—
Semiconductors and electronic components <sup>2</sup> ....	3344	40.8	40.0	39.9	—	4.2	3.3	3.1	—
Semiconductors and related devices <sup>2</sup> .....	334413	42.2	40.8	40.8	—	4.3	3.9	3.9	—
Electronic connectors and misc. electronic components <sup>2</sup> .....	334416,7,9	38.3	40.4	39.8	—	3.0	3.1	2.9	—
Electronic instruments <sup>2</sup> .....	3345	41.7	41.1	41.0	—	3.4	2.9	3.0	—
Electrical equipment and appliances.....	335	43.0	42.2	42.1	42.1	4.5	4.4	4.5	—
Electrical equipment <sup>2</sup> .....	3353	43.8	43.9	44.3	—	5.0	4.9	5.4	—
Other electrical equipment and components <sup>2</sup> ....	3359	43.1	42.5	41.7	—	5.3	4.2	4.4	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-7a. Average weekly hours and overtime of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

Industry	2017 NAICS code	Average weekly hours				Average weekly overtime			
		Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>	Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>
Transportation equipment.....	336	44.0	44.4	44.3	44.2	5.5	5.7	5.8	—
Motor vehicles and parts <sup>3</sup> .....	3361,2,3	44.1	44.6	44.6	44.5	5.7	6.0	6.1	—
Motor vehicles <sup>2</sup> .....	3361	44.7	46.1	46.1	—	6.4	6.7	6.5	—
Motor vehicle bodies and trailers <sup>2</sup> .....	3362	42.3	42.9	42.3	—	3.9	4.7	4.8	—
Motor vehicle parts <sup>2</sup> .....	3363	44.3	44.7	44.8	—	6.1	6.1	6.3	—
Motor vehicle gasoline engine and parts <sup>2</sup> .....	33631	42.3	43.3	44.1	—	6.2	4.8	5.2	—
Motor vehicle power train components <sup>2</sup> .....	33635	47.3	46.6	47.5	—	9.2	9.4	10.2	—
Motor vehicle metal stamping <sup>2</sup> .....	33637	47.6	47.4	46.8	—	7.2	7.5	7.5	—
All other motor vehicle parts <sup>2</sup> .....	33639	45.8	45.9	46.0	—	6.5	6.6	6.6	—
Aerospace products and parts <sup>2</sup> .....	3364	44.5	44.0	43.9	—	5.7	5.6	5.4	—
Aircraft <sup>2</sup> .....	336411	43.5	43.9	43.8	—	—	—	—	—
Furniture and related products.....	337	38.7	39.8	40.1	39.9	2.5	2.8	2.9	—
Household and institutional furniture <sup>2</sup> .....	3371	39.1	40.4	40.6	—	2.2	2.2	2.3	—
Wood kitchen cabinets and countertops <sup>2</sup> .....	33711	40.7	41.3	41.1	—	2.5	2.9	2.2	—
Other household and institutional furniture <sup>2</sup> .....	33712	37.7	39.6	40.2	—	1.9	1.8	2.4	—
Upholstered household furniture <sup>2</sup> .....	337121	37.8	39.1	39.6	—	—	—	—	—
Miscellaneous durable goods manufacturing.....	339	39.2	39.6	39.6	39.4	2.7	3.2	3.5	—
Medical equipment and supplies <sup>2</sup> .....	3391	40.0	39.6	39.6	—	2.8	3.2	3.4	—
Surgical appliances and supplies <sup>2</sup> .....	339113	43.4	41.8	42.8	—	2.7	2.3	3.1	—
Dental laboratories <sup>2</sup> .....	339116	35.7	35.5	34.3	—	—	—	—	—
Other miscellaneous durable goods manufacturing <sup>2</sup> .....	3399	38.5	39.6	39.5	—	2.5	3.1	3.6	—
Signs <sup>2</sup> .....	33995	37.6	37.5	36.7	—	1.9	2.5	2.2	—
All other miscellaneous durable goods manufacturing <sup>2</sup> .....	33993,4,9	39.8	40.2	40.3	—	2.8	3.3	3.8	—
Nondurable goods.....		41.4	41.6	41.4	41.5	4.5	4.3	4.3	4.3
Food manufacturing.....	311	41.8	42.2	41.6	42.0	5.0	4.8	4.7	—
Sugar and confectionery products <sup>2</sup> .....	3113	36.4	37.5	37.2	—	2.3	4.5	4.1	—
Fruit and vegetable preserving and specialty <sup>2</sup> ....	3114	45.1	44.6	44.0	—	5.9	5.6	5.7	—
Frozen food <sup>2</sup> .....	31141	44.6	43.1	42.5	—	5.7	3.9	3.7	—
Fruit and vegetable canning and drying <sup>2</sup> .....	31142	46.8	46.1	46.3	—	6.2	6.4	7.0	—
Dairy products <sup>2</sup> .....	3115	41.1	41.3	41.2	—	4.3	4.4	4.4	—
Animal slaughtering and processing <sup>2</sup> .....	3116	43.7	43.9	43.2	—	5.4	5.3	5.0	—
Poultry processing <sup>2</sup> .....	311615	43.5	43.5	42.8	—	5.4	4.9	4.9	—
Seafood product preparation and packaging <sup>2</sup> .....	3117	38.9	39.4	39.8	—	—	—	—	—
Bakeries and tortilla manufacturing <sup>2</sup> .....	3118	37.6	38.2	38.2	—	4.1	4.4	4.2	—
Textile mills.....	313	40.3	42.2	43.2	44.0	4.4	4.1	5.1	—
Textile product mills.....	314	39.0	39.2	39.0	38.9	2.9	2.6	2.4	—
Apparel.....	315	36.7	37.5	36.8	37.3	2.5	2.3	2.2	—
Paper and paper products.....	322	42.8	43.1	42.9	42.9	5.8	5.7	5.6	—
Pulp, paper, and paperboard mills <sup>2</sup> .....	3221	45.0	45.6	45.6	—	—	—	—	—
Converted paper products <sup>2</sup> .....	3222	41.9	42.1	41.9	—	—	—	—	—
Paperboard containers <sup>2</sup> .....	32221	42.3	41.9	41.5	—	5.7	5.7	5.3	—
Corrugated and solid fiber boxes <sup>2</sup> .....	322211	42.3	42.9	42.3	—	5.7	6.0	5.8	—
Paper bags and coated and treated paper <sup>2</sup> .....	32222	41.1	41.8	41.5	—	4.1	5.1	5.1	—
Printing and related support activities.....	323	39.3	39.3	38.9	39.1	3.1	2.9	2.8	—
Petroleum and coal products.....	324	44.5	45.6	46.8	45.8	7.6	9.9	10.4	—
Chemicals.....	325	41.7	41.9	42.0	42.0	3.8	3.4	3.6	—
Basic chemicals <sup>2</sup> .....	3251	41.7	44.6	44.2	—	4.2	5.2	5.3	—
Resin, rubber, and artificial fibers <sup>2</sup> .....	3252	42.2	41.3	40.5	—	4.8	4.4	4.4	—
Pharmaceuticals and medicines <sup>2</sup> .....	3254	40.6	40.8	41.6	—	2.3	2.6	3.0	—
Soaps, cleaning compounds, and toiletries <sup>2</sup> .....	3256	40.6	41.1	40.8	—	4.1	3.2	3.3	—
Plastics and rubber products.....	326	42.9	41.9	41.6	41.6	4.5	4.3	4.4	—
Plastics products <sup>2</sup> .....	3261	42.6	41.6	41.3	—	4.1	4.0	4.0	—
Plastics packaging materials, film, and sheet <sup>2</sup> ..	32611	41.1	42.4	41.8	—	5.3	6.1	5.7	—
Foam products <sup>2</sup> .....	32614,5	41.3	39.7	39.8	—	4.3	4.0	4.1	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-7a. Average weekly hours and overtime of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

Industry <sup>2</sup>	2017 NAICS code	Average weekly hours				Average weekly overtime			
		Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>	Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>
Other plastics products <sup>2</sup> .....	32619	42.5	41.2	41.3	—	3.4	3.1	3.5	—
Rubber products <sup>2</sup> .....	3262	44.2	43.5	43.2	—	6.0	5.8	5.7	—
Miscellaneous nondurable goods manufacturing.....	312,6	36.6	38.3	37.9	37.3	3.2	2.5	2.3	—
Private service-providing.....		32.5	32.4	32.4	32.5	—	—	—	—
Trade, transportation, and utilities.....		34.0	33.9	33.9	33.9	—	—	—	—
Wholesale trade.....	42	39.2	38.8	38.8	38.9	—	—	—	—
Durable goods <sup>2</sup> .....	423	39.7	39.5	39.4	—	—	—	—	—
Motor vehicles and parts <sup>2</sup> .....	4231	38.0	38.1	37.7	—	—	—	—	—
Motor vehicles <sup>2</sup> .....	42311	38.1	38.3	37.9	—	—	—	—	—
New motor vehicle parts <sup>2</sup> .....	42312	38.0	37.4	37.3	—	—	—	—	—
Furniture and furnishings <sup>2</sup> .....	4232	38.8	39.1	39.1	—	—	—	—	—
Lumber and construction supplies <sup>2</sup> .....	4233	40.8	40.0	39.6	—	—	—	—	—
Lumber and wood <sup>2</sup> .....	42331	41.3	41.7	41.3	—	—	—	—	—
Commercial equipment <sup>2</sup> .....	4234	38.6	38.5	38.4	—	—	—	—	—
Office equipment <sup>2</sup> .....	42342	40.0	39.0	38.4	—	—	—	—	—
Computer and software <sup>2</sup> .....	42343	39.5	38.7	38.5	—	—	—	—	—
Medical equipment <sup>2</sup> .....	42345	37.5	37.8	37.7	—	—	—	—	—
Miscellaneous professional and commercial equipment <sup>2</sup> .....	42341,4,6,9	38.4	38.9	39.7	—	—	—	—	—
Metals and minerals <sup>2</sup> .....	4235	42.5	41.4	41.7	—	—	—	—	—
Electric goods <sup>2</sup> .....	4236	39.6	39.2	38.9	—	—	—	—	—
Electrical equipment and wiring <sup>2</sup> .....	42361	39.2	38.6	38.2	—	—	—	—	—
Electric appliances and other electronic parts <sup>2</sup> .....	42362,9	40.0	39.9	39.6	—	—	—	—	—
Hardware and plumbing <sup>2</sup> .....	4237	39.8	40.1	40.2	—	—	—	—	—
Hardware <sup>2</sup> .....	42371	38.4	39.6	39.5	—	—	—	—	—
Plumbing equipment <sup>2</sup> .....	42372	39.4	40.0	39.7	—	—	—	—	—
HVAC and refrigeration equipment <sup>2</sup> .....	42373,4	41.7	40.9	41.6	—	—	—	—	—
Machinery and supplies <sup>2</sup> .....	4238	40.8	41.0	40.9	—	—	—	—	—
Construction equipment <sup>2</sup> .....	42381	42.1	43.1	43.4	—	—	—	—	—
Farm and garden equipment <sup>2</sup> .....	42382	40.7	41.3	40.4	—	—	—	—	—
Industrial machinery <sup>2</sup> .....	42383	41.0	40.9	41.1	—	—	—	—	—
Industrial supplies <sup>2</sup> .....	42384	40.2	39.0	39.0	—	—	—	—	—
Miscellaneous durable goods <sup>2</sup> .....	4239	39.4	39.1	39.2	—	—	—	—	—
Sporting goods <sup>2</sup> .....	42391	38.1	36.7	36.9	—	—	—	—	—
Recyclable materials <sup>2</sup> .....	42393	42.4	43.1	42.9	—	—	—	—	—
Nondurable goods <sup>2</sup> .....	424	38.5	38.5	38.5	—	—	—	—	—
Paper and paper products <sup>2</sup> .....	4241	39.6	39.9	39.1	—	—	—	—	—
Druggists' goods <sup>2</sup> .....	4242	35.4	36.4	36.5	—	—	—	—	—
Apparel and piece goods <sup>2</sup> .....	4243	36.4	35.5	35.2	—	—	—	—	—
Grocery and related products <sup>2</sup> .....	4244	39.1	39.0	39.1	—	—	—	—	—
General line grocery <sup>2</sup> .....	42441	40.5	40.4	40.4	—	—	—	—	—
Fruits and vegetables <sup>2</sup> .....	42448	40.4	41.4	42.1	—	—	—	—	—
Farm product raw materials <sup>2</sup> .....	4245	39.3	40.1	39.4	—	—	—	—	—
Chemicals <sup>2</sup> .....	4246	39.0	40.4	41.0	—	—	—	—	—
Petroleum <sup>2</sup> .....	4247	41.7	40.1	40.0	—	—	—	—	—
Alcoholic beverages <sup>2</sup> .....	4248	38.3	38.7	38.4	—	—	—	—	—
Misc. nondurable goods <sup>2</sup> .....	4249	38.5	38.0	37.4	—	—	—	—	—
Farm supplies <sup>2</sup> .....	42491	40.4	40.9	40.2	—	—	—	—	—
Nursery stock and florists' supplies <sup>2</sup> .....	42493	36.8	35.9	35.6	—	—	—	—	—
Electronic markets and agents and brokers <sup>2</sup> .....	425	38.5	37.3	37.5	—	—	—	—	—
Retail trade.....		30.4	30.4	30.3	30.4	—	—	—	—
Motor vehicle and parts dealers <sup>2</sup> .....	441	37.0	36.7	36.9	—	—	—	—	—
Automobile dealers <sup>2</sup> .....	4411	37.2	37.0	37.1	—	—	—	—	—
New car dealers <sup>2</sup> .....	44111	37.4	37.4	37.4	—	—	—	—	—
Used car dealers <sup>2</sup> .....	44112	35.8	35.2	35.1	—	—	—	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-7a. Average weekly hours and overtime of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

Industry	2017 NAICS code	Average weekly hours				Average weekly overtime			
		Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>	Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>
Other motor vehicle dealers <sup>2</sup> .....	4412	34.8	34.6	34.5	—	—	—	—	—
Auto parts, accessories, and tire stores <sup>2</sup> .....	4413	36.9	36.6	37.0	—	—	—	—	—
Automotive parts and accessories stores <sup>2</sup> .....	44131	36.4	36.0	36.5	—	—	—	—	—
Tire dealers <sup>2</sup> .....	44132	37.9	38.1	37.6	—	—	—	—	—
Furniture and home furnishings stores <sup>2</sup> .....	442	30.6	30.2	30.0	—	—	—	—	—
Furniture stores <sup>2</sup> .....	4421	34.6	35.1	34.8	—	—	—	—	—
Home furnishings stores <sup>2</sup> .....	4422	27.2	26.0	25.8	—	—	—	—	—
Floor covering stores <sup>2</sup> .....	44221	35.9	35.9	36.5	—	—	—	—	—
Other home furnishings stores <sup>2</sup> .....	44229	24.0	22.3	21.7	—	—	—	—	—
Electronics and appliance stores <sup>2</sup> .....	443	35.5	35.6	35.5	—	—	—	—	—
Household appliance stores <sup>2</sup> .....	443141	33.6	34.9	34.3	—	—	—	—	—
Electronics stores <sup>2</sup> .....	443142	35.7	35.7	35.7	—	—	—	—	—
Building material and garden supply stores <sup>2</sup> .....	444	31.8	32.0	32.2	—	—	—	—	—
Building material and supplies dealers <sup>2</sup> .....	4441	31.6	31.9	32.0	—	—	—	—	—
Home centers <sup>2</sup> .....	44411	30.4	30.4	30.5	—	—	—	—	—
Hardware stores <sup>2</sup> .....	44413	30.7	30.8	30.8	—	—	—	—	—
Lawn and garden equipment and supplies stores <sup>2</sup> ..	4442	33.8	33.4	33.8	—	—	—	—	—
Food and beverage stores <sup>2</sup> .....	445	28.4	28.7	28.7	—	—	—	—	—
Grocery stores <sup>2</sup> .....	4451	28.6	28.9	28.8	—	—	—	—	—
Supermarkets and other grocery stores <sup>2</sup> .....	44511	28.4	28.8	28.8	—	—	—	—	—
Convenience stores <sup>2</sup> .....	44512	30.5	29.9	29.7	—	—	—	—	—
Specialty food stores <sup>2</sup> .....	4452	27.8	28.3	28.3	—	—	—	—	—
Meat markets and fish and seafood markets <sup>2</sup> .....	44521,2	29.8	30.8	30.9	—	—	—	—	—
Beer, wine, and liquor stores <sup>2</sup> .....	4453	27.5	27.7	27.4	—	—	—	—	—
Health and personal care stores <sup>2</sup> .....	446	29.5	29.7	29.2	—	—	—	—	—
Pharmacies and drug stores <sup>2</sup> .....	44611	29.4	29.1	29.3	—	—	—	—	—
Cosmetic and beauty supply stores <sup>2</sup> .....	44612	28.7	29.8	26.6	—	—	—	—	—
Optical goods stores <sup>2</sup> .....	44613	33.2	32.2	32.0	—	—	—	—	—
Other health and personal care stores <sup>2</sup> .....	44619	30.3	31.0	30.5	—	—	—	—	—
Gasoline stations <sup>2</sup> .....	447	30.7	30.6	30.9	—	—	—	—	—
Gasoline stations with convenience stores <sup>2</sup> .....	44711	30.5	30.6	30.8	—	—	—	—	—
Other gasoline stations <sup>2</sup> .....	44719	31.8	31.3	32.0	—	—	—	—	—
Clothing and clothing accessories stores <sup>2</sup> .....	448	22.1	22.1	21.9	—	—	—	—	—
Clothing stores <sup>2</sup> .....	4481	20.8	20.7	20.4	—	—	—	—	—
Women's clothing stores <sup>2</sup> .....	44812	20.7	19.5	19.1	—	—	—	—	—
Family clothing stores <sup>2</sup> .....	44814	19.7	20.1	19.6	—	—	—	—	—
Clothing accessories stores <sup>2</sup> .....	44815	21.9	20.4	20.7	—	—	—	—	—
Shoe stores <sup>2</sup> .....	4482	22.8	24.6	24.4	—	—	—	—	—
Jewelry, luggage, and leather goods stores <sup>2</sup> .....	4483	30.9	29.8	30.0	—	—	—	—	—
Sporting goods, hobby, book, and music stores <sup>2</sup> .....	451	26.5	25.7	25.7	—	—	—	—	—
Sporting goods and musical instrument stores <sup>2</sup> .....	4511	27.1	26.6	26.6	—	—	—	—	—
Sporting goods stores <sup>2</sup> .....	45111	26.9	26.8	26.8	—	—	—	—	—
Book stores and news dealers <sup>2</sup> .....	4512	21.9	20.0	20.0	—	—	—	—	—
General merchandise stores <sup>2</sup> .....	452	31.3	31.0	30.9	—	—	—	—	—
Miscellaneous store retailers <sup>2</sup> .....	453	27.6	27.4	27.3	—	—	—	—	—
Florists <sup>2</sup> .....	4531	25.0	23.8	24.3	—	—	—	—	—
Office supplies, stationery, and gift stores <sup>2</sup> .....	4532	25.2	25.3	25.6	—	—	—	—	—
Office supplies and stationery stores <sup>2</sup> .....	45321	28.5	28.8	29.2	—	—	—	—	—
Gift, novelty, and souvenir stores <sup>2</sup> .....	45322	23.1	22.9	23.2	—	—	—	—	—
Used merchandise stores <sup>2</sup> .....	4533	28.1	28.0	27.8	—	—	—	—	—
Other miscellaneous store retailers <sup>2</sup> .....	4539	29.4	29.1	28.4	—	—	—	—	—
Pet and pet supplies stores <sup>2</sup> .....	45391	29.6	29.0	28.5	—	—	—	—	—
Nonstore retailers <sup>2</sup> .....	454	36.0	34.3	34.3	—	—	—	—	—
Electronic shopping and mail-order houses <sup>2</sup> .....	4541	35.5	33.3	33.2	—	—	—	—	—
Transportation and warehousing.....		38.4	38.2	38.2	38.2	—	—	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-7a. Average weekly hours and overtime of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

Industry	2017 NAICS code	Average weekly hours				Average weekly overtime			
		Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>	Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>
Air transportation <sup>2</sup> .....	481	30.6	30.2	30.3	—	—	—	—	—
Truck transportation <sup>2</sup> .....	484	41.5	41.9	41.8	—	—	—	—	—
General freight trucking <sup>2</sup> .....	4841	41.9	42.1	41.9	—	—	—	—	—
General freight trucking, local <sup>2</sup> .....	48411	41.4	41.7	41.0	—	—	—	—	—
General freight trucking, long-distance <sup>2</sup> .....	48412	42.0	42.4	42.1	—	—	—	—	—
General freight trucking, long-distance TL <sup>2</sup> .....	484121	41.8	42.0	41.9	—	—	—	—	—
General freight trucking, long-distance LTL <sup>2</sup> ....	484122	42.4	42.9	42.7	—	—	—	—	—
Specialized freight trucking <sup>2</sup> .....	4842	40.7	41.4	41.2	—	—	—	—	—
Used household and office goods moving <sup>2</sup> .....	48421	32.2	34.2	34.4	—	—	—	—	—
Other specialized trucking, local <sup>2</sup> .....	48422	43.3	44.4	44.1	—	—	—	—	—
Other specialized trucking, long-distance <sup>2</sup> .....	48423	42.2	41.5	41.6	—	—	—	—	—
Transit and ground passenger transportation <sup>2</sup> .....	485	34.6	35.3	35.0	—	—	—	—	—
School and employee bus transportation <sup>2</sup> .....	4854	29.4	30.7	31.2	—	—	—	—	—
Other ground passenger transportation <sup>2</sup> .....	4859	35.9	35.1	35.0	—	—	—	—	—
Pipeline transportation <sup>2</sup> .....	486	44.5	46.0	45.8	—	—	—	—	—
Support activities for transportation <sup>2</sup> .....	488	36.4	36.6	37.0	—	—	—	—	—
Support activities for air transportation <sup>2</sup> .....	4881	33.6	34.4	35.0	—	—	—	—	—
Airport operations <sup>2</sup> .....	48811	31.1	30.7	31.6	—	—	—	—	—
Support activities for water transportation <sup>2</sup> .....	4883	31.0	31.5	31.7	—	—	—	—	—
Support activities for road transportation <sup>2</sup> .....	4884	39.8	39.6	40.0	—	—	—	—	—
Freight transportation arrangement <sup>2</sup> .....	4885	39.2	38.9	38.9	—	—	—	—	—
Support activities for other transportation, including rail <sup>2</sup> .....	4882,9	40.1	41.1	41.6	—	—	—	—	—
Couriers and messengers <sup>2</sup> .....	492	36.2	35.1	35.2	—	—	—	—	—
Warehousing and storage <sup>2</sup> .....	493	41.7	40.9	40.9	—	—	—	—	—
General warehousing and storage <sup>2</sup> .....	49311	41.9	40.9	41.0	—	—	—	—	—
Utilities.....	22	42.5	42.7	42.6	42.9	—	—	—	—
Power generation and supply <sup>2</sup> .....	2211	43.2	43.5	43.6	—	—	—	—	—
Electric power generation <sup>2</sup> .....	22111	43.4	42.6	41.9	—	—	—	—	—
Fossil fuel electric power generation <sup>2</sup> .....	221112	43.6	43.9	43.5	—	—	—	—	—
Electric power transmission and distribution <sup>2</sup> .....	22112	41.3	44.1	44.4	—	—	—	—	—
Natural gas distribution <sup>2</sup> .....	2212	41.5	41.4	40.9	—	—	—	—	—
Water, sewage and other systems <sup>2</sup> .....	2213	40.6	38.3	39.9	—	—	—	—	—
Information.....	51	35.6	35.6	35.5	35.5	—	—	—	—
Publishing industries, except Internet <sup>2</sup> .....	511	35.9	37.1	36.4	—	—	—	—	—
Newspaper, book, and directory publishers <sup>2</sup> .....	5111	34.7	34.7	34.5	—	—	—	—	—
Newspaper publishers <sup>2</sup> .....	51111	32.7	33.5	33.1	—	—	—	—	—
Periodical publishers <sup>2</sup> .....	51112	34.7	35.3	35.3	—	—	—	—	—
Software publishers <sup>2</sup> .....	5112	37.4	39.0	38.4	—	—	—	—	—
Motion picture and sound recording industries <sup>2</sup> .....	512	27.8	27.5	28.2	—	—	—	—	—
Broadcasting, except Internet <sup>2</sup> .....	515	34.3	34.4	34.9	—	—	—	—	—
Radio broadcasting <sup>2</sup> .....	51511	29.9	31.0	31.4	—	—	—	—	—
Telecommunications <sup>2</sup> .....	517	39.5	39.0	38.8	—	—	—	—	—
Wired and wireless telecommunications carriers <sup>2</sup> .....	5173	39.6	39.3	39.1	—	—	—	—	—
Data processing, hosting and related services <sup>2</sup> .....	518	37.4	37.1	37.2	—	—	—	—	—
Other information services <sup>2</sup> .....	519	33.9	33.7	33.5	—	—	—	—	—
Financial activities.....		36.9	37.0	37.1	37.1	—	—	—	—
Credit intermediation and related activities <sup>2</sup> .....	522	37.8	37.6	37.7	—	—	—	—	—
Depository credit intermediation <sup>2</sup> .....	5221	37.7	37.6	37.6	—	—	—	—	—
Commercial banking <sup>2</sup> .....	52211	37.8	37.8	37.9	—	—	—	—	—
Savings institutions <sup>2</sup> .....	52212	36.8	37.0	37.0	—	—	—	—	—
Credit unions and other depository credit intermediation <sup>2</sup> .....	52213,9	37.3	37.1	37.0	—	—	—	—	—
Nondepository credit intermediation <sup>2</sup> .....	5222	38.0	38.3	38.4	—	—	—	—	—
Consumer lending <sup>2</sup> .....	522291	37.0	38.0	37.8	—	—	—	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-7a. Average weekly hours and overtime of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

Industry	2017 NAICS code	Average weekly hours				Average weekly overtime			
		Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>	Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>
Real estate credit <sup>2</sup> .....	522292	38.1	38.2	38.1	—	—	—	—	—
Activities related to credit intermediation <sup>2</sup> .....	5223	38.0	36.5	36.8	—	—	—	—	—
Securities, commodity contracts, investments, and funds and trusts <sup>2</sup> .....	523,5	36.8	37.0	37.4	—	—	—	—	—
Securities brokerage <sup>2</sup> .....	52312	37.9	38.7	38.7	—	—	—	—	—
Securities and commodity contracts brokerage and exchanges <sup>2</sup> .....	5231,2	37.4	37.5	38.1	—	—	—	—	—
Other financial investment activities, including funds and trusts <sup>2</sup> .....	5239; 525	36.5	36.6	36.7	—	—	—	—	—
Portfolio management <sup>2</sup> .....	52392	38.0	37.4	37.2	—	—	—	—	—
Investment advice <sup>2</sup> .....	52393	34.8	35.8	36.3	—	—	—	—	—
Insurance carriers and related activities <sup>2</sup> .....	524	37.9	37.7	37.7	—	—	—	—	—
Insurance carriers <sup>2</sup> .....	5241	39.3	38.9	38.7	—	—	—	—	—
Direct life and health insurance carriers <sup>2</sup> .....	52411	38.9	38.7	39.0	—	—	—	—	—
Direct insurers, except life and health <sup>2</sup> .....	52412	39.7	39.6	38.4	—	—	—	—	—
Reinsurance carriers <sup>2</sup> .....	52413	36.5	34.9	35.5	—	—	—	—	—
Insurance agencies, brokerages, and related services <sup>2</sup> .....	5242	36.4	36.1	36.2	—	—	—	—	—
Insurance agencies and brokerages <sup>2</sup> .....	52421	36.1	35.8	35.9	—	—	—	—	—
Other insurance-related activities <sup>2</sup> .....	52429	36.8	36.8	36.9	—	—	—	—	—
Third-party administration of insurance funds <sup>2</sup> ....	524292	36.8	36.6	37.0	—	—	—	—	—
Real estate <sup>2</sup> .....	531	34.6	34.9	35.1	—	—	—	—	—
Lessors of real estate <sup>2</sup> .....	5311	33.7	34.7	34.9	—	—	—	—	—
Lessors of residential buildings <sup>2</sup> .....	53111	34.4	34.6	35.4	—	—	—	—	—
Lessors of nonresidential buildings <sup>2</sup> .....	53112	32.8	35.1	34.9	—	—	—	—	—
Offices of real estate agents and brokers <sup>2</sup> .....	5312	34.2	33.3	33.5	—	—	—	—	—
Activities related to real estate <sup>2</sup> .....	5313	35.4	35.8	35.8	—	—	—	—	—
Real estate property managers <sup>2</sup> .....	53131	35.4	35.8	35.8	—	—	—	—	—
Residential property managers <sup>2</sup> .....	531311	35.5	35.7	35.7	—	—	—	—	—
Nonresidential property managers <sup>2</sup> .....	531312	35.3	36.2	36.2	—	—	—	—	—
Rental and leasing services <sup>2</sup> .....	532	35.5	36.4	36.5	—	—	—	—	—
Home health equipment rental <sup>2</sup> .....	532283	36.0	37.1	37.6	—	—	—	—	—
General rental centers <sup>2</sup> .....	5323	36.8	35.6	34.9	—	—	—	—	—
Machinery and equipment rental and leasing <sup>2</sup> .....	5324	39.7	40.8	41.3	—	—	—	—	—
Heavy machinery rental and leasing <sup>2</sup> .....	53241	42.7	42.0	41.1	—	—	—	—	—
Office equipment and other machinery rental and leasing <sup>2</sup> .....	53242,9	36.8	39.3	41.9	—	—	—	—	—
Professional and business services.....		35.4	35.2	35.3	35.3	—	—	—	—
Professional and technical services <sup>2</sup> .....	54	36.4	36.5	36.5	—	—	—	—	—
Legal services <sup>2</sup> .....	5411	35.8	35.9	35.8	—	—	—	—	—
Offices of lawyers <sup>2</sup> .....	54111	35.9	35.9	35.8	—	—	—	—	—
Other legal services <sup>2</sup> .....	54119	36.1	35.3	35.3	—	—	—	—	—
Title abstract and settlement offices <sup>2</sup> .....	541191	36.3	35.7	35.5	—	—	—	—	—
Accounting and bookkeeping services <sup>2</sup> .....	5412	34.2	33.8	34.2	—	—	—	—	—
Offices of certified public accountants <sup>2</sup> .....	541211	36.0	35.9	36.5	—	—	—	—	—
Payroll services <sup>2</sup> .....	541214	35.0	34.4	34.2	—	—	—	—	—
Architectural and engineering services <sup>2</sup> .....	5413	38.8	38.9	39.0	—	—	—	—	—
Architectural services <sup>2</sup> .....	54131	38.5	38.4	38.7	—	—	—	—	—
Landscape architectural services <sup>2</sup> .....	54132	35.3	36.4	36.2	—	—	—	—	—
Engineering and drafting services <sup>2</sup> .....	54133,4	38.6	38.9	38.9	—	—	—	—	—
Building inspection, surveying, and mapping services <sup>2</sup> .....	54135,6,7	39.2	39.1	39.2	—	—	—	—	—
Testing laboratories <sup>2</sup> .....	54138	40.3	39.9	39.8	—	—	—	—	—
Specialized design services <sup>2</sup> .....	5414	36.1	36.4	36.1	—	—	—	—	—
Graphic design services <sup>2</sup> .....	54143	37.7	36.6	37.0	—	—	—	—	—
Computer systems design and related services <sup>2</sup> .....	5415	38.1	38.2	38.0	—	—	—	—	—
Custom computer programming services <sup>2</sup> .....	541511	37.9	38.4	38.3	—	—	—	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-7a. Average weekly hours and overtime of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

Industry	2017 NAICS code	Average weekly hours				Average weekly overtime			
		Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>	Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>
Computer systems design services <sup>2</sup> .....	541512	38.3	38.2	37.9	-	-	-	-	-
Management and technical consulting services <sup>2</sup> .....	5416	36.2	36.5	36.7	-	-	-	-	-
Management consulting services <sup>2</sup> .....	54161	36.1	36.1	36.6	-	-	-	-	-
Administrative management consulting services <sup>2</sup> .....	541611	36.0	35.9	36.6	-	-	-	-	-
Marketing consulting services <sup>2</sup> .....	541613	36.4	37.2	36.9	-	-	-	-	-
Process and logistics consulting services <sup>2</sup> .....	541614	36.5	37.8	37.6	-	-	-	-	-
Scientific research and development services <sup>2</sup> .....	5417	37.0	37.1	37.2	-	-	-	-	-
Research and development in the physical, engineering, and life sciences <sup>2</sup> .....	54171	38.1	38.3	38.4	-	-	-	-	-
Research and development in nanotechnology <sup>2</sup> ..	541713	43.8	42.1	42.4	-	-	-	-	-
Research and development in biotechnology, except nanobiotechnology <sup>2</sup> .....	541714	37.5	37.5	37.5	-	-	-	-	-
Research and development in the physical, engineering, and life sciences, except nanotechnology and biotechnology <sup>2</sup> .....	541715	38.1	38.4	38.5	-	-	-	-	-
Social science and humanities research <sup>2</sup> .....	54172	27.1	26.3	26.8	-	-	-	-	-
Advertising and related services <sup>2</sup> .....	5418	36.0	36.5	36.4	-	-	-	-	-
Advertising agencies <sup>2</sup> .....	54181	36.6	36.4	36.6	-	-	-	-	-
Public relations agencies <sup>2</sup> .....	54182	35.0	37.0	37.0	-	-	-	-	-
Advertising material distribution and other advertising services <sup>2</sup> .....	54187,9	29.2	30.6	30.2	-	-	-	-	-
Other professional and technical services <sup>2</sup> .....	5419	30.6	31.2	31.2	-	-	-	-	-
Marketing research and public opinion polling <sup>2</sup> .....	54191	28.4	31.2	30.0	-	-	-	-	-
Photographic services <sup>2</sup> .....	54192	31.0	32.1	31.7	-	-	-	-	-
Veterinary services <sup>2</sup> .....	54194	28.6	28.5	28.7	-	-	-	-	-
Miscellaneous professional and technical services <sup>2</sup> .....	54193,9	35.3	35.8	36.3	-	-	-	-	-
Management of companies and enterprises <sup>2</sup> .....	55	38.2	37.6	37.6	-	-	-	-	-
Offices of bank holding companies and of other holding companies <sup>2</sup> .....	551111,2	35.8	36.5	36.9	-	-	-	-	-
Managing offices <sup>2</sup> .....	551114	38.3	37.6	37.6	-	-	-	-	-
Administrative and waste services <sup>2</sup> .....	56	34.0	33.7	33.8	-	-	-	-	-
Administrative and support services <sup>2</sup> .....	561	33.7	33.3	33.5	-	-	-	-	-
Office administrative services <sup>2</sup> .....	5611	36.8	36.3	36.8	-	-	-	-	-
Facilities support services <sup>2</sup> .....	5612	37.9	36.1	35.9	-	-	-	-	-
Employment services <sup>2</sup> .....	5613	34.2	33.7	33.8	-	-	-	-	-
Employment placement agencies and executive search services <sup>2</sup> .....	56131	35.4	35.1	34.7	-	-	-	-	-
Temporary help services <sup>2</sup> .....	56132	34.1	33.3	33.6	-	-	-	-	-
Professional employer organizations <sup>2</sup> .....	56133	34.2	34.5	34.7	-	-	-	-	-
Business support services <sup>2</sup> .....	5614	33.4	33.6	33.9	-	-	-	-	-
Telephone call centers <sup>2</sup> .....	56142	32.9	33.0	32.9	-	-	-	-	-
Business service centers <sup>2</sup> .....	56143	33.9	33.4	34.0	-	-	-	-	-
Collection agencies <sup>2</sup> .....	56144	35.8	35.6	35.5	-	-	-	-	-
Travel arrangement and reservation services <sup>2</sup> .....	5615	33.7	32.2	32.4	-	-	-	-	-
Travel agencies <sup>2</sup> .....	56151	35.3	32.2	32.9	-	-	-	-	-
Investigation and security services <sup>2</sup> .....	5616	34.4	34.4	34.5	-	-	-	-	-
Security and armored car services <sup>2</sup> .....	56161	33.8	33.6	33.8	-	-	-	-	-
Security systems services <sup>2</sup> .....	56162	38.5	39.0	38.7	-	-	-	-	-
Services to buildings and dwellings <sup>2</sup> .....	5617	31.5	31.4	31.6	-	-	-	-	-
Exterminating and pest control services <sup>2</sup> .....	56171	37.2	34.8	34.9	-	-	-	-	-
Janitorial services <sup>2</sup> .....	56172	27.2	27.6	27.7	-	-	-	-	-
Landscaping services <sup>2</sup> .....	56173	36.3	36.0	36.1	-	-	-	-	-
Carpet and upholstery cleaning services <sup>2</sup> .....	56174	34.8	35.5	35.7	-	-	-	-	-
Other services to buildings and dwellings <sup>2</sup> .....	56179	33.5	35.7	35.5	-	-	-	-	-
Other support services <sup>2</sup> .....	5619	33.2	33.7	33.8	-	-	-	-	-
Packaging and labeling services <sup>2</sup> .....	56191	39.7	38.1	37.9	-	-	-	-	-

See footnotes at end of table.



**ESTABLISHMENT DATA**

**Table B-7a. Average weekly hours and overtime of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

Industry	2017 NAICS code	Average weekly hours				Average weekly overtime			
		Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>	Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>
Convention and trade show organizers <sup>2</sup> .....	56192	32.4	31.8	31.3	—	—	—	—	—
All other support services <sup>2</sup> .....	56199	31.4	33.1	33.3	—	—	—	—	—
Waste management and remediation services <sup>2</sup> .....	562	41.7	41.9	42.0	—	—	—	—	—
Waste collection <sup>2</sup> .....	5621	42.2	43.0	43.3	—	—	—	—	—
Waste treatment and disposal <sup>2</sup> .....	5622	43.1	43.4	42.9	—	—	—	—	—
Remediation and other waste services <sup>2</sup> .....	5629	40.2	39.5	39.4	—	—	—	—	—
Education and health services.....		32.3	32.2	32.2	32.2	—	—	—	—
Health care and social assistance <sup>2</sup> .....	62	32.5	32.4	32.4	—	—	—	—	—
Health care <sup>4, 2</sup> .....	621,2,3	33.3	33.3	33.3	—	—	—	—	—
Ambulatory health care services <sup>2</sup> .....	621	31.5	31.3	31.3	—	—	—	—	—
Offices of physicians <sup>2</sup> .....	6211	34.0	34.2	34.1	—	—	—	—	—
Offices of physicians, except mental health <sup>2</sup> ....	621111	34.1	34.3	34.2	—	—	—	—	—
Offices of mental health physicians <sup>2</sup> .....	621112	31.1	29.6	28.8	—	—	—	—	—
Offices of dentists <sup>2</sup> .....	6212	27.3	26.7	26.8	—	—	—	—	—
Offices of other health practitioners <sup>2</sup> .....	6213	28.1	27.9	27.9	—	—	—	—	—
Offices of chiropractors <sup>2</sup> .....	62131	25.4	24.9	25.0	—	—	—	—	—
Offices of optometrists <sup>2</sup> .....	62132	29.4	30.9	31.2	—	—	—	—	—
Offices of mental health practitioners <sup>2</sup> .....	62133	29.2	28.3	27.9	—	—	—	—	—
Offices of specialty therapists <sup>2</sup> .....	62134	27.4	27.0	27.0	—	—	—	—	—
Offices of all other health practitioners <sup>2</sup> .....	62139	30.2	29.5	29.6	—	—	—	—	—
Outpatient care centers <sup>2</sup> .....	6214	33.2	33.8	33.8	—	—	—	—	—
Outpatient mental health centers <sup>2</sup> .....	62142	32.9	33.2	33.3	—	—	—	—	—
Outpatient care centers, except mental health <sup>2</sup> .....	62141,9	33.4	34.0	33.9	—	—	—	—	—
Freestanding emergency medical centers <sup>2</sup> ...	621493	29.0	30.2	30.2	—	—	—	—	—
Miscellaneous outpatient care centers <sup>2</sup> .....	621410,98	34.7	34.9	35.1	—	—	—	—	—
Medical and diagnostic laboratories <sup>2</sup> .....	6215	37.3	36.4	36.4	—	—	—	—	—
Medical laboratories <sup>2</sup> .....	621511	38.4	37.5	37.8	—	—	—	—	—
Diagnostic imaging centers <sup>2</sup> .....	621512	34.5	33.3	33.3	—	—	—	—	—
Home health care services <sup>2</sup> .....	6216	28.6	28.2	27.9	—	—	—	—	—
Other ambulatory health care services <sup>2</sup> .....	6219	36.5	35.8	36.6	—	—	—	—	—
Ambulance services <sup>2</sup> .....	62191	37.6	37.3	38.4	—	—	—	—	—
All other ambulatory health care services <sup>2</sup> .....	62199	35.2	33.4	34.3	—	—	—	—	—
Hospitals <sup>2</sup> .....	622	36.4	36.4	36.4	—	—	—	—	—
General medical and surgical hospitals <sup>2</sup> .....	6221	36.7	36.6	36.6	—	—	—	—	—
Nursing and residential care facilities <sup>2</sup> .....	623	32.6	32.6	32.6	—	—	—	—	—
Nursing care facilities <sup>2</sup> .....	6231	32.7	32.8	32.7	—	—	—	—	—
Residential mental health facilities <sup>2</sup> .....	6232	34.3	34.4	34.8	—	—	—	—	—
Residential intellectual and developmental disability facilities <sup>2</sup> .....	62321	34.2	34.3	34.8	—	—	—	—	—
Residential mental health and substance abuse facilities <sup>2</sup> .....	62322	34.4	34.5	34.6	—	—	—	—	—
Community care facilities for the elderly <sup>2</sup> .....	6233	31.0	31.0	30.9	—	—	—	—	—
Continuing care retirement communities <sup>2</sup> .....	623311	31.9	31.3	31.5	—	—	—	—	—
Assisted living facilities for the elderly <sup>2</sup> .....	623312	29.9	30.5	30.4	—	—	—	—	—
Other residential care facilities <sup>2</sup> .....	6239	33.4	33.5	33.6	—	—	—	—	—
Social assistance <sup>2</sup> .....	624	28.9	28.8	28.8	—	—	—	—	—
Individual and family services <sup>2</sup> .....	6241	28.0	27.8	27.9	—	—	—	—	—
Child and youth services <sup>2</sup> .....	62411	29.8	30.9	30.9	—	—	—	—	—
Services for the elderly and persons with disabilities <sup>2</sup> .....	62412	27.4	26.9	27.1	—	—	—	—	—
Other individual and family services <sup>2</sup> .....	62419	30.2	30.2	30.0	—	—	—	—	—
Emergency and other relief services <sup>2</sup> .....	6242	32.2	32.4	32.6	—	—	—	—	—
Vocational rehabilitation services <sup>2</sup> .....	6243	30.5	30.1	30.2	—	—	—	—	—
Child day care services <sup>2</sup> .....	6244	30.2	30.3	30.3	—	—	—	—	—
Leisure and hospitality.....		24.9	24.8	24.9	24.9	—	—	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-7a. Average weekly hours and overtime of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

Industry	2017 NAICS code	Average weekly hours				Average weekly overtime			
		Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>	Nov. 2017	Sept. 2018	Oct. 2018 <sup>P</sup>	Nov. 2018 <sup>P</sup>
Arts, entertainment, and recreation <sup>2</sup> .....	71	22.7	22.2	22.5	—	—	—	—	—
Performing arts and spectator sports <sup>2</sup> .....	711	24.2	24.7	24.6	—	—	—	—	—
Performing arts companies <sup>2</sup> .....	7111	23.5	23.9	23.2	—	—	—	—	—
Spectator sports <sup>2</sup> .....	7112	26.7	27.7	27.6	—	—	—	—	—
Arts and sports promoters and agents and managers for public figures <sup>2</sup> .....	7113,4	21.0	21.8	22.0	—	—	—	—	—
Independent artists, writers, and performers <sup>2</sup> .....	7115	29.5	28.6	28.8	—	—	—	—	—
Museums, historical sites, and similar institutions <sup>2</sup> .....	712	25.8	26.3	26.6	—	—	—	—	—
Museums <sup>2</sup> .....	71211	24.8	25.1	25.5	—	—	—	—	—
Historical sites and other similar institutions <sup>2</sup> .....	71212,3,9	27.1	27.9	28.0	—	—	—	—	—
Amusements, gambling, and recreation <sup>2</sup> .....	713	21.9	21.1	21.4	—	—	—	—	—
Gambling industries <sup>2</sup> .....	7132	33.9	33.3	33.8	—	—	—	—	—
Golf courses and country clubs <sup>2</sup> .....	71391	25.4	25.6	25.9	—	—	—	—	—
Skiing facilities <sup>2</sup> .....	71392	19.8	21.0	22.2	—	—	—	—	—
Marinas <sup>2</sup> .....	71393	32.2	31.3	30.7	—	—	—	—	—
Fitness and recreational sports centers <sup>2</sup> .....	71394	17.5	17.4	17.5	—	—	—	—	—
Bowling centers <sup>2</sup> .....	71395	20.7	19.7	19.9	—	—	—	—	—
Accommodation and food services <sup>2</sup> .....	72	25.2	25.2	25.3	—	—	—	—	—
Accommodation <sup>2</sup> .....	721	30.0	29.7	29.7	—	—	—	—	—
Traveler accommodation <sup>2</sup> .....	7211	30.0	29.7	29.7	—	—	—	—	—
Hotels and motels, except casino hotels <sup>2</sup> .....	72111	30.1	29.4	29.3	—	—	—	—	—
RV parks and recreational camps <sup>2</sup> .....	7212	28.0	28.0	27.0	—	—	—	—	—
Food services and drinking places <sup>2</sup> .....	722	24.4	24.5	24.5	—	—	—	—	—
Special food services <sup>2</sup> .....	7223	26.4	27.5	27.1	—	—	—	—	—
Food service contractors <sup>2</sup> .....	72231	28.7	29.8	29.3	—	—	—	—	—
Caterers and mobile food services <sup>2</sup> .....	72232,3	20.3	21.3	21.2	—	—	—	—	—
Drinking places, alcoholic beverages <sup>2</sup> .....	7224	21.9	22.0	22.0	—	—	—	—	—
Restaurants and other eating places <sup>2</sup> .....	7225	24.4	24.4	24.5	—	—	—	—	—
Full-service restaurants <sup>2</sup> .....	722511	24.6	24.7	24.7	—	—	—	—	—
Limited-service restaurants <sup>2</sup> .....	722513	24.3	24.2	24.4	—	—	—	—	—
Cafeterias, grill buffets, and buffets <sup>2</sup> .....	722514	27.0	26.9	27.4	—	—	—	—	—
Snack and nonalcoholic beverage bars <sup>2</sup> .....	722515	22.6	22.3	22.5	—	—	—	—	—
Other services.....	81	30.7	30.8	30.9	31.0	—	—	—	—
Repair and maintenance <sup>2</sup> .....	811	36.5	36.3	36.6	—	—	—	—	—
Automotive repair and maintenance <sup>2</sup> .....	8111	35.9	35.2	35.4	—	—	—	—	—
Automotive mechanical and electrical repair <sup>2</sup> .....	81111	37.7	37.2	37.3	—	—	—	—	—
General automotive repair <sup>2</sup> .....	811111	37.6	37.1	37.1	—	—	—	—	—
Automotive body, interior, and glass repair <sup>2</sup> .....	811112	37.7	37.4	37.7	—	—	—	—	—
Other automotive repair and maintenance <sup>2</sup> .....	811119	31.6	30.0	30.3	—	—	—	—	—
Car washes <sup>2</sup> .....	8111192	29.3	28.4	28.5	—	—	—	—	—
Auto oil change shops and all other auto repair and maintenance <sup>2</sup> .....	8111191,8	36.9	34.2	34.5	—	—	—	—	—
Electronic equipment repair and maintenance <sup>2</sup> .....	8112	37.1	38.1	38.2	—	—	—	—	—
Computer and office machine repair <sup>2</sup> .....	811212	37.1	39.8	40.0	—	—	—	—	—
Miscellaneous electronic equipment repair and maintenance <sup>2</sup> .....	811211,3,9	37.2	36.9	36.9	—	—	—	—	—
Commercial machinery repair and maintenance <sup>2</sup> .....	8113	39.8	40.9	41.4	—	—	—	—	—
Household goods repair and maintenance <sup>2</sup> .....	8114	33.5	36.1	36.0	—	—	—	—	—
Personal and laundry services <sup>2</sup> .....	812	27.3	27.6	28.1	—	—	—	—	—
Personal care services <sup>2</sup> .....	8121	25.3	25.3	25.8	—	—	—	—	—
Hair, nail, and skin care services <sup>2</sup> .....	81211	26.5	26.7	27.1	—	—	—	—	—
Other personal care services <sup>2</sup> .....	81219	21.3	19.9	21.0	—	—	—	—	—
Death care services <sup>2</sup> .....	8122	27.5	27.3	28.1	—	—	—	—	—
Drycleaning and laundry services <sup>2</sup> .....	8123	33.3	33.1	33.4	—	—	—	—	—
Coin-operated laundries and drycleaners <sup>2</sup> .....	81231	26.0	21.3	21.8	—	—	—	—	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-7a. Average weekly hours and overtime of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup> — Continued**

Industry	2017 NAICS code	Average weekly hours				Average weekly overtime			
		Nov. 2017	Sept. 2018	Oct. 2018 <sup>p</sup>	Nov. 2018 <sup>p</sup>	Nov. 2017	Sept. 2018	Oct. 2018 <sup>p</sup>	Nov. 2018 <sup>p</sup>
Drycleaning and laundry services, except coin-operated <sup>2</sup> .....	81232	30.9	30.9	31.6	—	—	—	—	—
Linen and uniform supply <sup>2</sup> .....	81233	37.7	38.5	38.4	—	—	—	—	—
Other personal services <sup>2</sup> .....	8129	26.3	27.7	28.5	—	—	—	—	—
Pet care services, except veterinary <sup>2</sup> .....	81291	24.9	25.9	26.5	—	—	—	—	—
Parking lots and garages <sup>2</sup> .....	81293	28.6	28.9	29.3	—	—	—	—	—
Membership associations and organizations <sup>2</sup> .....	813	30.0	30.1	30.1	—	—	—	—	—
Grantmaking and giving services <sup>2</sup> .....	8132	32.8	34.0	33.9	—	—	—	—	—
Grantmaking foundations <sup>2</sup> .....	813211	32.7	34.1	33.5	—	—	—	—	—
Social advocacy organizations <sup>2</sup> .....	8133	32.3	31.9	31.8	—	—	—	—	—
Human rights organizations <sup>2</sup> .....	813311	31.5	32.6	32.5	—	—	—	—	—
Environment, conservation, and other social advocacy organizations <sup>2</sup> .....	813312,9	32.5	31.7	31.6	—	—	—	—	—
Civic and social organizations <sup>2</sup> .....	8134	19.2	18.9	18.8	—	—	—	—	—
Professional and similar organizations <sup>2</sup> .....	8139	33.1	33.6	33.6	—	—	—	—	—
Business associations <sup>2</sup> .....	81391	35.2	35.0	34.9	—	—	—	—	—
Professional organizations <sup>2</sup> .....	81392	36.1	36.0	36.4	—	—	—	—	—
Labor unions and similar labor organizations <sup>2</sup> .....	81393	32.6	33.7	33.5	—	—	—	—	—
Miscellaneous professional and similar organizations <sup>2</sup> .....	81394,9	30.6	31.3	31.5	—	—	—	—	—

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

<sup>2</sup> Seasonally Adjusted Independently. See [https://www.bls.gov/web/empsit/cestn.htm#SA\\_ind](https://www.bls.gov/web/empsit/cestn.htm#SA_ind) for details.

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

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

p Preliminary