

**ESTABLISHMENT DATA**

**Table B-3a. Average hourly and weekly earnings of all employees on private nonfarm payrolls by industry sector, seasonally adjusted**

Industry	2017 NAICS code	Average hourly earnings				Average weekly earnings			
		July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>	July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>
Total private.....		26.34	26.94	26.98	27.05	906.10	929.43	933.51	933.23
Goods-producing.....		27.63	28.09	28.15	28.20	1,119.02	1,140.45	1,142.89	1,144.92
Mining and logging.....		32.12	32.41	32.57	32.44	1,458.25	1,497.34	1,507.99	1,495.48
Logging <sup>1</sup> .....	1133	21.01	21.22	21.25	—	834.10	863.65	856.38	—
Mining <sup>1</sup> .....	21	32.90	33.12	33.26	—	1,506.82	1,543.39	1,553.24	—
Oil and gas extraction <sup>1</sup> .....	211	44.44	45.94	45.52	—	1,879.81	1,938.67	1,916.39	—
Mining, except oil and gas <sup>1</sup> .....	212	29.46	29.91	30.08	—	1,308.02	1,345.95	1,353.60	—
Coal mining <sup>1</sup> .....	2121	32.67	32.63	33.07	—	1,453.82	1,507.51	1,544.37	—
Metal ore mining <sup>1</sup> .....	2122	31.94	32.16	32.48	—	1,414.94	1,398.96	1,383.65	—
Nonmetallic mineral mining and quarrying <sup>1</sup> .....	2123	26.71	27.43	27.35	—	1,183.25	1,226.12	1,228.02	—
Stone mining and quarrying <sup>1</sup> .....	21231	25.55	26.29	26.26	—	1,144.64	1,183.05	1,181.70	—
Crushed and broken limestone mining <sup>1</sup> .....	212312	25.61	25.82	25.70	—	1,152.45	1,174.81	1,179.63	—
Other stone mining and quarrying <sup>1</sup> .....	212311,3,9	25.28	26.90	26.87	—	1,127.49	1,202.43	1,184.97	—
Support activities for mining <sup>1</sup> .....	213	29.98	29.75	30.09	—	1,445.04	1,463.70	1,498.48	—
Support activities for oil and gas operations <sup>1</sup> .....	213112	29.10	29.15	29.59	—	1,420.08	1,480.82	1,509.09	—
Construction.....	23	28.94	29.69	29.74	29.86	1,131.55	1,172.76	1,168.78	1,176.48
Construction of buildings <sup>1</sup> .....	236	30.82	32.05	32.09	—	1,174.24	1,230.72	1,232.26	—
Residential building <sup>1</sup> .....	2361	27.99	29.54	29.61	—	1,016.04	1,084.12	1,089.65	—
New single-family general contractors <sup>1</sup> .....	236115	28.28	30.58	29.90	—	1,029.39	1,125.34	1,100.32	—
Residential remodelers <sup>1</sup> .....	236118	25.35	26.73	27.54	—	899.93	964.95	1,005.21	—
Nonresidential building <sup>1</sup> .....	2362	33.30	34.32	34.37	—	1,328.67	1,372.80	1,371.36	—
Industrial building <sup>1</sup> .....	23621	33.00	33.55	33.81	—	1,435.50	1,466.14	1,463.97	—
Commercial building <sup>1</sup> .....	23622	33.38	34.53	34.50	—	1,301.82	1,350.12	1,352.40	—
Heavy and civil engineering construction <sup>1</sup> .....	237	30.60	30.82	30.90	—	1,337.22	1,368.41	1,347.24	—
Utility system construction <sup>1</sup> .....	2371	30.38	30.72	30.82	—	1,348.87	1,379.33	1,371.49	—
Water and sewer system construction <sup>1</sup> .....	23711	27.48	28.32	28.61	—	1,145.92	1,209.26	1,195.90	—
Oil and gas pipeline construction <sup>1</sup> .....	23712	33.79	31.99	31.90	—	1,736.81	1,615.50	1,614.14	—
Power and communication system construction <sup>1</sup> .....	23713	30.20	32.02	32.25	—	1,262.36	1,373.66	1,373.85	—
Land subdivision <sup>1</sup> .....	2372	37.45	36.76	35.83	—	1,378.16	1,360.12	1,329.29	—
Highway, street, and bridge construction <sup>1</sup> .....	2373	29.19	29.37	29.57	—	1,263.93	1,298.15	1,277.42	—
Other heavy construction <sup>1</sup> .....	2379	33.88	33.87	33.99	—	1,490.72	1,490.28	1,475.17	—
Specialty trade contractors <sup>1</sup> .....	238	27.86	28.59	28.64	—	1,072.61	1,115.01	1,108.37	—
Building foundation and exterior contractors <sup>1</sup> .....	2381	25.90	26.75	26.76	—	984.20	1,040.58	1,024.91	—
Poured concrete structure contractors <sup>1</sup> .....	23811	25.22	26.11	26.13	—	1,026.45	1,083.57	1,066.10	—
Steel and precast concrete contractors <sup>1</sup> .....	23812	30.12	30.27	29.60	—	1,222.87	1,271.34	1,222.48	—
Framing contractors <sup>1</sup> .....	23813	22.99	24.73	24.79	—	788.56	830.93	827.99	—
Masonry contractors <sup>1</sup> .....	23814	26.67	26.78	26.74	—	962.79	990.86	986.71	—
Glass and glazing contractors <sup>1</sup> .....	23815	27.42	28.73	29.21	—	1,033.73	1,126.22	1,133.35	—
Roofing contractors <sup>1</sup> .....	23816	25.29	26.03	26.31	—	945.85	983.93	973.47	—
Siding contractors <sup>1</sup> .....	23817	23.67	25.52	26.36	—	837.92	1,013.14	1,004.32	—
Other building exterior contractors <sup>1</sup> .....	23819	25.93	26.84	26.60	—	1,000.90	995.76	1,013.46	—
Building equipment contractors <sup>1</sup> .....	2382	29.46	30.12	30.18	—	1,143.05	1,174.68	1,174.00	—
Electrical contractors <sup>1</sup> .....	23821	30.44	30.85	31.06	—	1,199.34	1,206.24	1,214.45	—
Plumbing and HVAC contractors <sup>1</sup> .....	23822	28.53	29.44	29.50	—	1,089.85	1,136.38	1,135.75	—
Other building equipment contractors <sup>1</sup> .....	23829	30.11	30.60	30.35	—	1,255.59	1,269.90	1,247.39	—
Building finishing contractors <sup>1</sup> .....	2383	26.66	27.88	27.91	—	994.42	1,037.14	1,035.46	—
Drywall and insulation contractors <sup>1</sup> .....	23831	28.76	29.95	30.10	—	1,072.75	1,132.11	1,131.76	—
Painting and wall covering contractors <sup>1</sup> .....	23832	23.85	25.20	25.24	—	915.84	942.48	951.55	—
Flooring contractors <sup>1</sup> .....	23833	26.13	27.28	27.32	—	985.10	1,003.90	1,024.50	—
Tile and terrazzo contractors <sup>1</sup> .....	23834	29.33	29.77	29.11	—	1,099.88	1,131.26	1,106.18	—
Finish carpentry contractors <sup>1</sup> .....	23835	25.50	26.94	27.24	—	912.90	964.45	967.02	—
Other building finishing contractors <sup>1</sup> .....	23839	28.57	28.35	27.94	—	1,028.52	1,051.79	1,028.19	—
Other specialty trade contractors <sup>1</sup> .....	2389	26.80	27.07	27.03	—	1,055.92	1,104.46	1,078.50	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-3a. Average hourly and weekly earnings of all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2017 NAICS code	Average hourly earnings				Average weekly earnings			
		July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>	July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>
Site preparation contractors <sup>1</sup> .....	23891	26.89	27.73	27.64	—	1,080.98	1,164.66	1,136.00	—
All other specialty trade contractors <sup>1</sup> .....	23899	26.72	26.26	26.33	—	1,031.39	1,039.90	1,018.97	—
Manufacturing.....		26.66	26.93	27.00	27.01	1,093.06	1,101.44	1,104.30	1,104.71
Durable goods.....		27.90	28.26	28.32	28.37	1,155.06	1,167.14	1,172.45	1,174.52
Wood products.....	321	19.83	20.08	20.11	20.12	809.06	811.23	822.50	828.94
Sawmills and wood preservation <sup>1</sup> .....	3211	19.66	20.05	19.99	—	868.97	870.17	877.56	—
Plywood and engineered wood products <sup>1</sup> .....	3212	20.72	21.26	21.58	—	830.87	854.65	861.04	—
Other wood products <sup>1</sup> .....	3219	19.59	19.66	19.67	—	779.68	772.64	788.77	—
Millwork <sup>1</sup> .....	32191	21.32	21.52	21.48	—	852.80	843.58	872.09	—
Wood windows and doors <sup>1</sup> .....	321911	23.83	23.61	23.61	—	957.97	965.65	1,010.51	—
Cut stock, resawing lumber, planing, and other millwork, including flooring <sup>1</sup> .....	321912,8	18.86	19.23	19.18	—	750.63	730.74	740.35	—
Wood containers and pallets <sup>1</sup> .....	32192	17.69	17.40	17.32	—	686.37	678.60	680.68	—
All other wood products <sup>1</sup> .....	32199	18.44	18.75	18.79	—	748.66	744.38	751.60	—
Nonmetallic mineral products.....	327	24.11	25.06	25.11	25.09	1,010.21	1,070.06	1,069.69	1,068.83
Cement and concrete products <sup>1</sup> .....	3273	24.74	25.33	25.42	—	1,056.40	1,127.19	1,133.73	—
Ready-mix concrete <sup>1</sup> .....	32732	25.43	27.07	27.11	—	1,121.46	1,245.22	1,244.35	—
Other cement and concrete products <sup>1</sup> .....	32731,3,9	24.08	23.43	23.45	—	1,004.14	1,009.83	1,013.04	—
Lime, gypsum, and other nonmetallic mineral products <sup>1</sup> .....	3274,9	23.95	26.47	26.28	—	1,010.69	1,093.21	1,077.48	—
Primary metals.....	331	26.44	26.93	26.86	26.57	1,134.28	1,171.46	1,168.41	1,153.14
Steel products from purchased steel <sup>1</sup> .....	3312	24.60	25.00	24.80	—	1,047.96	1,137.50	1,140.80	—
Other nonferrous metal production <sup>1</sup> .....	3314	29.21	29.66	29.73	—	1,209.29	1,269.45	1,278.39	—
Foundries <sup>1</sup> .....	3315	23.83	24.52	24.59	—	988.95	1,034.74	1,030.32	—
Fabricated metal products.....	332	24.28	24.65	24.68	24.76	997.91	1,010.65	1,016.82	1,012.68
Forging and stamping <sup>1</sup> .....	3321	24.47	24.16	24.12	—	991.04	963.98	969.62	—
Architectural and structural metals <sup>1</sup> .....	3323	23.33	23.66	23.78	—	942.53	958.23	967.85	—
Plate work and fabricated structural products <sup>1</sup> .....	33231	24.12	24.30	24.26	—	991.33	1,001.16	999.51	—
Fabricated structural metal products <sup>1</sup> .....	332312	23.98	24.02	23.74	—	997.57	1,006.44	989.96	—
Ornamental and architectural metal products <sup>1</sup> ..	33232	22.71	23.09	23.36	—	906.13	928.22	939.07	—
Sheet metal work <sup>1</sup> .....	332322	23.20	23.76	24.10	—	934.96	959.90	983.28	—
Boilers, tanks, and shipping containers <sup>1</sup> .....	3324	26.03	25.94	25.73	—	1,142.72	1,112.83	1,119.26	—
Machine shops and threaded products <sup>1</sup> .....	3327	24.27	24.91	24.91	—	995.07	1,018.82	1,018.82	—
Machine shops <sup>1</sup> .....	33271	24.24	24.93	25.03	—	988.99	1,012.16	1,018.72	—
Turned products and screws, nuts, and bolts <sup>1</sup> .....	33272	24.39	24.65	24.50	—	1,031.70	1,027.91	1,026.55	—
Coating, engraving, and heat treating metals <sup>1</sup> ....	3328	21.21	21.63	21.65	—	848.40	888.99	902.81	—
Metal heat treating and coating and nonprecious engraving <sup>1</sup> .....	332811,2	20.99	21.99	21.99	—	848.00	897.19	921.38	—
Electroplating, anodizing, and coloring metals <sup>1</sup> .....	332813	21.45	21.31	21.24	—	849.42	886.50	883.58	—
Other fabricated metal products <sup>1</sup> .....	3329	26.38	26.59	26.55	—	1,126.43	1,103.49	1,101.83	—
Metal valves <sup>1</sup> .....	33291	26.53	27.46	28.09	—	1,127.53	1,158.81	1,168.54	—
All other fabricated metal products <sup>1</sup> .....	33299	26.33	26.15	25.86	—	1,124.29	1,074.77	1,073.19	—
Machinery.....	333	28.67	29.13	29.11	29.25	1,192.67	1,194.33	1,196.42	1,199.25
Agricultural, construction, and mining machinery <sup>1</sup> .....	3331	27.03	26.95	27.05	—	1,132.56	1,113.04	1,130.69	—
Farm machinery and equipment <sup>1</sup> .....	333111	29.69	28.42	28.66	—	1,151.97	1,105.54	1,103.41	—
Industrial machinery <sup>1</sup> .....	3332	32.97	34.07	33.77	—	1,322.10	1,355.99	1,364.31	—
Commercial and service industry machinery <sup>1</sup> .....	3333	31.59	32.73	32.77	—	1,298.35	1,302.65	1,317.35	—
HVAC and commercial refrigeration equipment <sup>1</sup> ..	3334	24.62	26.04	26.29	—	1,036.50	1,028.58	1,054.23	—
Metalworking machinery <sup>1</sup> .....	3335	27.69	27.95	27.95	—	1,140.83	1,154.34	1,148.75	—
Special tools, dies, jigs, and fixtures <sup>1</sup> .....	333514	27.77	28.46	28.44	—	1,169.12	1,198.17	1,188.79	—
Turbine and power transmission equipment <sup>1</sup> .....	3336	32.64	32.37	32.41	—	1,357.82	1,369.25	1,354.74	—
Other general purpose machinery <sup>1</sup> .....	3339	28.37	28.77	28.41	—	1,185.87	1,196.83	1,179.02	—
Material handling equipment <sup>1</sup> .....	33392	26.76	26.65	26.81	—	1,089.13	1,127.30	1,115.30	—

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		July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>	July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>
Computer and electronic products.....	334	35.92	35.78	36.01	35.82	1,461.94	1,459.82	1,462.01	1,468.62
Computer and peripheral equipment <sup>1</sup> .....	3341	38.94	39.33	39.03	—	1,526.45	1,577.13	1,549.49	—
Communications equipment <sup>1</sup> .....	3342	33.24	35.60	35.80	—	1,269.77	1,406.20	1,406.94	—
Semiconductors and electronic components <sup>1</sup> .....	3344	31.99	31.68	31.86	—	1,273.20	1,276.70	1,287.14	—
Semiconductors and related devices <sup>1</sup> .....	334413	45.71	42.44	42.27	—	1,860.40	1,718.82	1,720.39	—
Electronic connectors and misc. electronic components <sup>1</sup> .....	334416,7,9	27.37	27.30	27.30	—	1,070.17	1,078.35	1,086.54	—
Electronic instruments <sup>1</sup> .....	3345	38.61	39.34	39.40	—	1,598.45	1,624.74	1,611.46	—
Industrial process variable instruments <sup>1</sup> .....	334513	33.07	32.91	33.04	—	1,332.72	1,342.73	1,348.03	—
Electrical equipment and appliances.....	335	26.53	27.81	27.94	27.95	1,135.48	1,151.33	1,153.92	1,159.93
Electrical equipment <sup>1</sup> .....	3353	27.43	28.61	28.54	—	1,182.23	1,193.04	1,195.83	—
Other electrical equipment and components <sup>1</sup> .....	3359	26.72	27.82	28.08	—	1,122.24	1,146.18	1,151.28	—
Transportation equipment.....	336	31.23	31.65	31.78	31.94	1,342.89	1,351.46	1,369.72	1,373.42
Motor vehicles and parts <sup>2</sup> .....	3361,2,3	25.77	25.94	26.11	26.25	1,115.84	1,118.01	1,143.62	1,144.50
Motor vehicles <sup>1</sup> .....	3361	33.00	32.98	33.32	—	1,501.50	1,437.93	1,516.06	—
Motor vehicle bodies and trailers <sup>1</sup> .....	3362	22.22	22.72	22.66	—	913.24	917.89	920.00	—
Motor vehicle bodies <sup>1</sup> .....	336211	21.59	22.32	22.20	—	885.19	966.46	979.02	—
Motor vehicle parts <sup>1</sup> .....	3363	24.15	24.25	24.31	—	1,043.28	1,054.88	1,067.21	—
Motor vehicle gasoline engine and parts <sup>1</sup> .....	33631	26.11	25.54	25.51	—	1,154.06	1,113.54	1,137.75	—
Motor vehicle electric equipment <sup>1</sup> .....	33632	22.41	22.64	22.78	—	921.05	953.14	954.48	—
Motor vehicle metal stamping <sup>1</sup> .....	33637	24.74	24.54	25.12	—	1,098.46	1,150.93	1,147.98	—
All other motor vehicle parts <sup>1</sup> .....	33639	22.33	22.44	22.55	—	951.26	958.19	987.69	—
Aerospace products and parts <sup>1</sup> .....	3364	43.87	44.91	45.01	—	1,851.31	1,886.22	1,899.42	—
Aircraft <sup>1</sup> .....	336411	46.31	47.27	47.28	—	1,931.13	1,985.34	1,999.94	—
Furniture and related products.....	337	21.41	21.50	21.53	21.59	828.57	838.50	848.28	848.49
Household and institutional furniture <sup>1</sup> .....	3371	20.42	20.50	20.46	—	786.17	795.40	799.99	—
Wood kitchen cabinets and countertops <sup>1</sup> .....	33711	21.56	21.51	21.26	—	832.22	856.10	854.65	—
Other household and institutional furniture <sup>1</sup> .....	33712	19.28	19.50	19.54	—	742.28	739.05	744.47	—
Upholstered household furniture <sup>1</sup> .....	337121	18.29	18.46	18.42	—	696.85	692.25	701.80	—
Showcases, partitions, shelving, and lockers <sup>1</sup> .....	337215	21.51	21.92	22.32	—	853.95	839.54	854.86	—
Miscellaneous durable goods manufacturing.....	339	25.74	25.61	25.51	25.45	1,006.43	993.67	987.24	984.92
Medical equipment and supplies <sup>1</sup> .....	3391	27.72	27.34	27.18	—	1,089.40	1,060.79	1,054.58	—
Surgical appliances and supplies <sup>1</sup> .....	339113	25.97	25.58	25.66	—	1,049.19	1,007.85	1,000.74	—
Dental laboratories <sup>1</sup> .....	339116	23.27	23.40	23.42	—	830.74	811.98	822.04	—
Other miscellaneous durable goods manufacturing <sup>1</sup> .....	3399	23.58	23.82	23.69	—	912.55	924.22	914.43	—
Signs <sup>1</sup> .....	33995	23.07	23.08	22.88	—	862.82	867.81	858.00	—
All other miscellaneous durable goods manufacturing <sup>1</sup> .....	33993,4,9	23.98	23.97	23.97	—	920.83	934.83	932.43	—
Nondurable goods.....		24.57	24.67	24.72	24.68	987.71	991.73	993.74	992.14
Food manufacturing.....	311	20.44	20.64	20.72	20.65	831.91	833.86	830.87	836.33
Sugar and confectionery products <sup>1</sup> .....	3113	21.14	21.94	22.53	—	860.40	875.41	887.68	—
Fruit and vegetable preserving and specialty <sup>1</sup> .....	3114	22.16	21.69	21.85	—	952.88	921.83	908.96	—
Frozen food <sup>1</sup> .....	31141	18.79	18.43	18.59	—	804.21	783.28	782.64	—
Fruit and vegetable canning and drying <sup>1</sup> .....	31142	25.85	25.34	25.33	—	1,096.04	1,069.35	1,048.66	—
Dairy products <sup>1</sup> .....	3115	26.66	27.38	27.21	—	1,069.07	1,092.46	1,082.96	—
Animal slaughtering and processing <sup>1</sup> .....	3116	17.19	17.76	17.75	—	730.58	749.47	747.28	—
Animal, except poultry, slaughtering <sup>1</sup> .....	311611	17.89	19.22	19.28	—	781.79	780.33	773.13	—
Meat processed from carcasses, and rendering and meat byproduct processing <sup>1</sup> ...	311612,3	19.36	19.24	19.29	—	840.22	856.18	858.41	—
Poultry processing <sup>1</sup> .....	311615	15.44	15.99	15.98	—	636.13	666.78	667.96	—
Seafood product preparation and packaging <sup>1</sup> .....	3117	16.42	14.72	15.50	—	650.23	569.66	564.20	—
Bakeries and tortilla manufacturing <sup>1</sup> .....	3118	18.92	19.06	19.22	—	684.90	686.16	703.45	—
Bread and bakery products <sup>1</sup> .....	31181	18.19	18.45	18.55	—	629.37	643.91	654.82	—
Retail bakeries <sup>1</sup> .....	311811	14.52	14.99	15.11	—	428.34	436.21	438.19	—
Commercial bakeries and frozen cakes and other pastry products <sup>1</sup> .....	311812,3	19.82	20.02	20.10	—	745.23	766.77	781.89	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-3a. Average hourly and weekly earnings of all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2017 NAICS code	Average hourly earnings				Average weekly earnings			
		July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>	July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>
Cookies, crackers, pasta, and tortillas <sup>1</sup> .....	31182,3	20.88	20.75	21.01	—	856.08	832.08	848.80	—
Other food products <sup>1</sup> .....	3119	23.39	22.70	22.71	—	956.65	908.00	926.57	—
Textile mills.....	313	21.27	21.40	21.24	21.40	874.20	890.24	894.20	888.10
Fabric mills <sup>1</sup> .....	3132	23.70	23.20	23.34	—	964.59	941.92	938.27	—
Textile product mills.....	314	18.28	18.78	18.72	18.76	714.75	717.40	728.21	724.14
Apparel.....	315	19.43	21.24	22.19	21.87	707.25	800.75	827.69	837.62
Paper and paper products.....	322	26.27	26.10	26.02	26.07	1,103.34	1,090.98	1,085.03	1,084.51
Pulp, paper, and paperboard mills <sup>1</sup> .....	3221	29.98	29.48	29.29	—	1,325.12	1,288.28	1,291.69	—
Converted paper products <sup>1</sup> .....	3222	24.83	24.80	24.77	—	1,023.00	1,019.28	1,010.62	—
Paperboard containers <sup>1</sup> .....	32221	23.44	23.00	23.05	—	984.48	977.50	972.71	—
Corrugated and solid fiber boxes <sup>1</sup> .....	322211	23.94	23.60	23.73	—	1,031.81	1,024.24	1,008.53	—
Paper bags and coated and treated paper <sup>1</sup> .....	32222	25.99	25.35	25.34	—	1,055.19	1,019.07	1,008.53	—
Printing and related support activities.....	323	23.66	23.44	23.31	23.25	899.08	902.44	897.44	897.45
Petroleum and coal products.....	324	45.06	43.44	43.79	43.62	1,960.11	1,920.05	1,847.94	1,862.57
Chemicals.....	325	33.45	32.80	32.82	32.65	1,364.76	1,357.92	1,368.59	1,354.98
Basic chemicals <sup>1</sup> .....	3251	35.75	34.09	34.35	—	1,501.50	1,455.64	1,470.18	—
Resin, rubber, and artificial fibers <sup>1</sup> .....	3252	31.98	33.66	34.11	—	1,266.41	1,383.43	1,439.44	—
Pharmaceuticals and medicines <sup>1</sup> .....	3254	38.58	37.29	36.95	—	1,527.77	1,528.89	1,503.87	—
Soaps, cleaning compounds, and toiletries <sup>1</sup> .....	3256	25.44	26.03	26.18	—	1,017.60	1,025.58	1,047.20	—
Other chemical products and preparations <sup>1</sup> .....	3259	29.74	28.74	28.61	—	1,240.16	1,186.96	1,213.06	—
Plastics and rubber products.....	326	22.05	22.86	22.95	23.17	917.28	941.83	950.13	952.29
Plastics products <sup>1</sup> .....	3261	22.04	22.81	22.93	—	910.25	930.65	933.25	—
Plastics packaging materials, film, and sheet <sup>1</sup> ..	32611	23.42	24.91	24.89	—	976.61	1,026.29	1,032.94	—
Foam products <sup>1</sup> .....	32614,5	21.17	21.33	21.12	—	859.50	870.26	855.36	—
Other plastics products <sup>1</sup> .....	32619	21.47	22.44	22.66	—	880.27	908.82	910.93	—
Rubber products <sup>1</sup> .....	3262	22.06	23.02	22.87	—	933.14	994.46	1,017.72	—
Miscellaneous nondurable goods manufacturing....	312,6	24.33	24.42	24.58	24.59	839.39	825.40	830.80	826.22
Private service-providing.....		26.04	26.66	26.70	26.77	867.13	887.78	891.78	891.44
Trade, transportation, and utilities.....		22.80	23.25	23.26	23.27	784.32	804.45	804.80	802.82
Wholesale trade.....	42	30.04	30.36	30.48	30.33	1,174.56	1,187.08	1,191.77	1,182.87
Durable goods <sup>1</sup> .....	423	30.01	30.63	30.66	—	1,191.40	1,216.01	1,220.27	—
Motor vehicles and parts <sup>1</sup> .....	4231	24.37	24.79	24.80	—	938.25	966.81	967.20	—
Motor vehicles <sup>1</sup> .....	42311	26.27	28.18	28.08	—	1,000.89	1,101.84	1,092.31	—
New motor vehicle parts <sup>1</sup> .....	42312	23.81	23.35	23.46	—	928.59	896.64	900.86	—
Furniture and furnishings <sup>1</sup> .....	4232	27.81	29.08	29.63	—	1,067.90	1,113.76	1,137.79	—
Lumber and construction supplies <sup>1</sup> .....	4233	25.34	26.23	26.40	—	1,033.87	1,059.69	1,063.92	—
Lumber and wood <sup>1</sup> .....	42331	25.57	27.27	27.48	—	1,035.59	1,096.25	1,099.20	—
Masonry materials <sup>1</sup> .....	42332	24.61	24.82	24.71	—	991.78	1,002.73	1,003.23	—
Roofing, siding, and other construction materials <sup>1</sup> .....	42333,9	25.70	25.93	26.18	—	1,076.83	1,065.72	1,062.91	—
Commercial equipment <sup>1</sup> .....	4234	37.34	36.64	36.66	—	1,456.26	1,436.29	1,448.07	—
Office equipment <sup>1</sup> .....	42342	32.53	30.80	30.40	—	1,350.00	1,204.28	1,203.84	—
Computer and software <sup>1</sup> .....	42343	46.09	44.59	44.66	—	1,838.99	1,792.52	1,826.59	—
Medical equipment <sup>1</sup> .....	42345	33.10	33.37	33.53	—	1,267.73	1,288.08	1,277.49	—
Miscellaneous professional and commercial equipment <sup>1</sup> .....	42341,4,6,9	30.96	30.13	29.88	—	1,170.29	1,160.01	1,165.32	—
Metals and minerals <sup>1</sup> .....	4235	26.66	28.63	28.75	—	1,119.72	1,196.73	1,201.75	—
Electric goods <sup>1</sup> .....	4236	34.40	36.10	35.87	—	1,362.24	1,404.29	1,413.28	—
Electrical equipment and wiring <sup>1</sup> .....	42361	32.43	34.01	33.46	—	1,284.23	1,302.58	1,284.86	—
Electric appliances and other electronic parts <sup>1</sup> ....	42362,9	36.49	38.24	38.10	—	1,459.60	1,518.13	1,539.24	—
Hardware and plumbing <sup>1</sup> .....	4237	28.82	29.82	30.10	—	1,144.15	1,198.76	1,216.04	—
Hardware <sup>1</sup> .....	42371	27.35	26.81	27.26	—	1,069.39	1,072.40	1,074.04	—
Plumbing equipment <sup>1</sup> .....	42372	28.26	30.79	30.85	—	1,113.44	1,219.28	1,230.92	—
HVAC and refrigeration equipment <sup>1</sup> .....	42373,4	31.12	31.67	32.12	—	1,266.58	1,304.80	1,339.40	—
Machinery and supplies <sup>1</sup> .....	4238	29.16	29.96	30.05	—	1,169.32	1,216.38	1,220.03	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-3a. Average hourly and weekly earnings of all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2017 NAICS code	Average hourly earnings				Average weekly earnings			
		July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>	July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>
Construction equipment <sup>1</sup> .....	42381	30.58	31.61	31.96	—	1,262.95	1,333.94	1,348.71	—
Farm and garden equipment <sup>1</sup> .....	42382	24.35	24.50	24.69	—	971.57	1,006.95	1,014.76	—
Industrial machinery <sup>1</sup> .....	42383	30.75	31.30	31.05	—	1,233.08	1,264.52	1,257.53	—
Industrial supplies <sup>1</sup> .....	42384	28.12	29.64	29.71	—	1,110.74	1,158.92	1,158.69	—
Service establishment equipment <sup>1</sup> .....	42385	26.34	27.61	27.39	—	1,000.92	1,104.40	1,095.60	—
Other transportation goods <sup>1</sup> .....	42386	32.77	36.74	36.22	—	1,353.40	1,498.99	1,510.37	—
Miscellaneous durable goods <sup>1</sup> .....	4239	25.15	25.25	25.42	—	978.34	979.70	983.75	—
Sporting goods <sup>1</sup> .....	42391	25.79	26.60	27.21	—	1,000.65	994.84	1,012.21	—
Recyclable materials <sup>1</sup> .....	42393	21.44	21.77	21.91	—	889.76	914.34	924.60	—
Jewelry <sup>1</sup> .....	42394	31.93	30.52	30.34	—	1,162.25	1,110.93	1,077.07	—
Toy, hobby, and other durable goods <sup>1</sup> .....	42392,9	26.36	26.78	26.86	—	983.23	993.54	991.13	—
Nondurable goods <sup>1</sup> .....	424	26.11	26.92	26.96	—	1,013.07	1,041.80	1,040.66	—
Paper and paper products <sup>1</sup> .....	4241	29.56	29.29	29.40	—	1,096.68	1,107.16	1,117.20	—
Druggists' goods <sup>1</sup> .....	4242	35.08	35.82	35.94	—	1,276.91	1,314.59	1,333.37	—
Apparel and piece goods <sup>1</sup> .....	4243	28.31	29.80	29.44	—	1,064.46	1,120.48	1,106.94	—
Grocery and related products <sup>1</sup> .....	4244	23.65	24.00	24.13	—	938.91	936.00	938.66	—
General line grocery <sup>1</sup> .....	42441	25.08	24.31	24.16	—	978.12	955.38	949.49	—
Fruits and vegetables <sup>1</sup> .....	42448	19.75	21.02	21.20	—	841.35	868.13	875.56	—
Farm product raw materials <sup>1</sup> .....	4245	21.79	22.23	22.28	—	856.35	886.98	882.29	—
Grains and field beans <sup>1</sup> .....	42451	22.71	22.69	22.78	—	981.07	987.02	984.10	—
Chemicals <sup>1</sup> .....	4246	31.27	32.58	32.60	—	1,247.67	1,322.75	1,320.30	—
Petroleum <sup>1</sup> .....	4247	26.83	26.31	26.04	—	1,129.54	1,073.45	1,052.02	—
Alcoholic beverages <sup>1</sup> .....	4248	27.67	29.09	28.94	—	1,034.86	1,111.24	1,105.51	—
Misc. nondurable goods <sup>1</sup> .....	4249	22.50	23.98	24.11	—	884.25	923.23	918.59	—
Farm supplies <sup>1</sup> .....	42491	22.56	24.54	24.71	—	893.38	986.51	983.46	—
Nursery stock and florists' supplies <sup>1</sup> .....	42493	17.84	18.77	18.25	—	704.68	673.84	642.40	—
Electronic markets and agents and brokers <sup>1</sup> .....	425	39.48	37.54	37.89	—	1,492.34	1,419.01	1,432.24	—
Business to business electronic markets <sup>1</sup> .....	42511	34.18	33.86	34.63	—	1,319.35	1,276.52	1,319.40	—
Wholesale trade agents and brokers <sup>1</sup> .....	42512	39.69	37.65	38.02	—	1,500.28	1,423.17	1,437.16	—
Retail trade.....		18.17	18.68	18.63	18.70	563.27	582.82	581.26	581.57
Motor vehicle and parts dealers <sup>1</sup> .....	441	23.45	24.00	23.97	—	879.38	895.20	894.08	—
Automobile dealers <sup>1</sup> .....	4411	25.69	26.43	26.33	—	965.94	991.13	990.01	—
New car dealers <sup>1</sup> .....	44111	26.37	27.09	27.02	—	994.15	1,018.58	1,018.65	—
Used car dealers <sup>1</sup> .....	44112	21.72	21.88	21.50	—	799.30	798.62	786.90	—
Other motor vehicle dealers <sup>1</sup> .....	4412	21.67	22.52	22.69	—	769.29	785.95	789.61	—
Auto parts, accessories, and tire stores <sup>1</sup> .....	4413	18.77	18.80	18.81	—	713.26	706.88	705.38	—
Automotive parts and accessories stores <sup>1</sup> .....	44131	19.06	19.08	19.11	—	714.75	705.96	705.16	—
Tire dealers <sup>1</sup> .....	44132	18.20	18.21	18.19	—	715.26	706.55	705.77	—
Furniture and home furnishings stores <sup>1</sup> .....	442	20.73	21.35	21.18	—	655.07	670.39	667.17	—
Furniture stores <sup>1</sup> .....	4421	21.68	22.35	21.92	—	760.97	777.78	765.01	—
Home furnishings stores <sup>1</sup> .....	4422	19.73	20.41	20.33	—	564.28	577.60	575.34	—
Floor covering stores <sup>1</sup> .....	44221	22.32	23.44	23.37	—	803.52	850.87	845.99	—
Other home furnishings stores <sup>1</sup> .....	44229	18.34	18.57	18.54	—	469.50	466.11	465.35	—
Electronics and appliance stores <sup>1</sup> .....	443	25.29	25.43	25.05	—	862.39	884.96	881.76	—
Household appliance stores <sup>1</sup> .....	443141	20.43	21.37	21.98	—	704.84	735.13	751.72	—
Electronics stores <sup>1</sup> .....	443142	25.83	25.88	25.43	—	878.22	900.62	897.68	—
Building material and garden supply stores <sup>1</sup> .....	444	17.37	17.82	17.88	—	550.63	561.33	561.43	—
Building material and supplies dealers <sup>1</sup> .....	4441	17.36	17.73	17.79	—	545.10	551.40	551.49	—
Home centers <sup>1</sup> .....	44411	16.48	16.80	16.80	—	494.40	498.96	498.96	—
Hardware stores <sup>1</sup> .....	44413	15.63	16.30	16.42	—	498.60	526.49	528.72	—
Lawn and garden equipment and supplies stores <sup>1</sup> ..	4442	17.52	18.15	18.17	—	599.18	609.84	610.51	—
Outdoor power equipment stores <sup>1</sup> .....	44421	18.92	19.28	19.38	—	707.61	724.93	719.00	—
Nursery, garden, and farm supply stores <sup>1</sup> .....	44422	17.06	17.90	17.80	—	564.69	585.33	583.84	—
Food and beverage stores <sup>1</sup> .....	445	14.84	15.14	15.19	—	443.72	460.26	461.78	—
Grocery stores <sup>1</sup> .....	4451	14.73	15.05	15.03	—	440.43	459.03	458.42	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-3a. Average hourly and weekly earnings of all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2017 NAICS code	Average hourly earnings				Average weekly earnings			
		July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>	July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>
Supermarkets and other grocery stores <sup>1</sup> .....	44511	14.93	15.24	15.24	—	444.91	464.82	464.82	—
Convenience stores <sup>1</sup> .....	44512	12.00	12.14	12.03	—	376.80	381.20	378.95	—
Specialty food stores <sup>1</sup> .....	4452	15.22	15.64	15.71	—	450.51	459.82	455.59	—
Meat markets and fish and seafood markets <sup>1</sup> .....	44521,2	14.88	15.19	15.29	—	488.06	489.12	492.34	—
Beer, wine, and liquor stores <sup>1</sup> .....	4453	15.66	15.81	16.09	—	458.84	466.40	476.26	—
Health and personal care stores <sup>1</sup> .....	446	22.53	23.28	23.36	—	682.66	700.73	705.47	—
Pharmacies and drug stores <sup>1</sup> .....	44611	24.09	25.06	25.09	—	727.52	759.32	760.23	—
Cosmetic and beauty supply stores <sup>1</sup> .....	44612	18.73	18.37	18.76	—	505.71	492.32	506.52	—
Optical goods stores <sup>1</sup> .....	44613	19.76	19.67	19.72	—	654.06	664.85	664.56	—
Other health and personal care stores <sup>1</sup> .....	44619	19.66	21.34	21.25	—	621.26	672.21	684.25	—
Gasoline stations <sup>1</sup> .....	447	13.27	13.59	13.50	—	418.01	433.52	430.65	—
Gasoline stations with convenience stores <sup>1</sup> .....	44711	13.15	13.46	13.35	—	412.91	428.03	425.87	—
Other gasoline stations <sup>1</sup> .....	44719	14.08	14.73	14.62	—	466.05	475.78	472.23	—
Clothing and clothing accessories stores <sup>1</sup> .....	448	17.32	18.26	18.17	—	439.93	452.85	450.62	—
Clothing stores <sup>1</sup> .....	4481	16.50	17.42	17.38	—	399.30	407.63	408.43	—
Men's clothing stores <sup>1</sup> .....	44811	21.52	23.12	23.06	—	671.42	751.40	726.39	—
Women's clothing stores <sup>1</sup> .....	44812	15.26	15.52	15.59	—	373.87	350.75	353.89	—
Family clothing stores <sup>1</sup> .....	44814	16.36	17.40	17.45	—	364.83	391.50	399.61	—
Clothing accessories stores <sup>1</sup> .....	44815	15.70	16.79	17.01	—	400.35	377.78	394.63	—
Shoe stores <sup>1</sup> .....	4482	17.03	17.23	17.23	—	459.81	460.04	458.32	—
Jewelry, luggage, and leather goods stores <sup>1</sup> .....	4483	22.49	24.20	23.90	—	721.93	801.02	786.31	—
Sporting goods, hobby, book, and music stores <sup>1</sup> .....	451	17.06	17.42	17.36	—	457.21	465.11	468.72	—
Sporting goods and musical instrument stores <sup>1</sup> .....	4511	17.15	17.43	17.40	—	461.34	470.61	475.02	—
Sporting goods stores <sup>1</sup> .....	45111	17.51	17.73	17.62	—	481.53	484.03	488.07	—
Hobby, toy, and game stores <sup>1</sup> .....	45112	15.59	16.38	16.20	—	400.66	406.22	408.24	—
Book stores and news dealers <sup>1</sup> .....	4512	16.39	17.22	17.11	—	417.95	411.56	420.91	—
General merchandise stores <sup>1</sup> .....	452	15.47	16.23	16.29	—	462.55	495.02	500.10	—
Miscellaneous store retailers <sup>1</sup> .....	453	16.65	16.75	16.72	—	487.85	494.13	493.24	—
Florists <sup>1</sup> .....	4531	13.90	13.93	14.03	—	375.30	403.97	394.24	—
Office supplies, stationery, and gift stores <sup>1</sup> .....	4532	17.44	17.04	17.12	—	488.32	475.42	475.94	—
Office supplies and stationery stores <sup>1</sup> .....	45321	20.02	19.92	19.76	—	616.62	617.52	618.49	—
Gift, novelty, and souvenir stores <sup>1</sup> .....	45322	15.15	14.59	14.73	—	392.39	374.96	369.72	—
Used merchandise stores <sup>1</sup> .....	4533	14.84	14.98	14.83	—	425.91	432.92	427.10	—
Other miscellaneous store retailers <sup>1</sup> .....	4539	17.39	17.80	17.78	—	539.09	553.58	556.51	—
Pet and pet supplies stores <sup>1</sup> .....	45391	15.90	16.31	16.23	—	486.54	494.19	504.75	—
Nonstore retailers <sup>1</sup> .....	454	24.48	24.31	24.27	—	873.94	855.71	859.16	—
Electronic shopping and mail-order houses <sup>1</sup> .....	4541	24.98	24.62	24.47	—	884.29	854.31	856.45	—
Transportation and warehousing.....		23.89	24.33	24.32	24.34	926.93	944.00	946.05	949.26
Air transportation <sup>1</sup> .....	481	34.30	34.94	34.77	—	1,125.04	1,125.07	1,133.50	—
Truck transportation <sup>1</sup> .....	484	23.43	24.11	24.18	—	984.06	1,005.39	1,013.14	—
General freight trucking <sup>1</sup> .....	4841	23.64	24.10	24.19	—	992.88	1,007.38	1,013.56	—
General freight trucking, local <sup>1</sup> .....	48411	22.17	23.29	23.37	—	897.89	940.92	946.49	—
General freight trucking, long-distance <sup>1</sup> .....	48412	24.04	24.32	24.47	—	1,024.10	1,028.74	1,039.98	—
General freight trucking, long-distance TL <sup>1</sup> .....	484121	23.43	23.49	23.58	—	991.09	981.88	990.36	—
General freight trucking, long-distance LTL <sup>1</sup> .....	484122	25.47	26.00	26.24	—	1,097.76	1,131.00	1,141.44	—
Specialized freight trucking <sup>1</sup> .....	4842	22.98	24.15	24.20	—	958.27	999.81	1,006.72	—
Used household and office goods moving <sup>1</sup> .....	48421	21.65	23.34	23.32	—	729.61	802.90	811.54	—
Other specialized trucking, local <sup>1</sup> .....	48422	22.24	23.81	23.89	—	991.90	1,045.26	1,053.55	—
Other specialized trucking, long-distance <sup>1</sup> .....	48423	25.10	25.23	25.12	—	1,099.38	1,062.18	1,062.58	—
Transit and ground passenger transportation <sup>1</sup> .....	485	18.40	19.07	18.95	—	629.28	661.73	665.15	—
School and employee bus transportation <sup>1</sup> .....	4854	17.47	18.27	17.91	—	504.88	537.14	557.00	—
Other ground passenger transportation <sup>1</sup> .....	4859	16.19	16.60	16.58	—	566.65	581.00	578.64	—
Support activities for transportation <sup>1</sup> .....	488	24.93	25.51	25.56	—	922.41	961.73	955.94	—
Support activities for air transportation <sup>1</sup> .....	4881	23.03	22.52	22.35	—	835.99	801.71	786.72	—
Airport operations <sup>1</sup> .....	48811	15.84	15.55	15.65	—	521.14	506.93	505.50	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-3a. Average hourly and weekly earnings of all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2017 NAICS code	Average hourly earnings				Average weekly earnings			
		July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>	July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>
Support activities for water transportation <sup>1</sup> .....	4883	34.88	37.86	37.81	—	1,056.86	1,264.52	1,236.39	—
Support activities for road transportation <sup>1</sup> .....	4884	18.44	18.46	18.56	—	728.38	732.86	747.97	—
Motor vehicle towing <sup>1</sup> .....	48841	18.04	18.38	18.67	—	770.31	759.09	774.81	—
Freight transportation arrangement <sup>1</sup> .....	4885	27.49	27.83	28.23	—	1,080.36	1,107.63	1,117.91	—
Support activities for other transportation, including rail <sup>1</sup> .....	4882,9	21.54	22.62	22.72	—	837.91	898.01	908.80	—
Couriers and messengers <sup>1</sup> .....	492	21.48	21.97	21.59	—	779.72	793.12	779.40	—
Warehousing and storage <sup>1</sup> .....	493	19.58	20.02	20.09	—	826.28	850.85	859.85	—
General warehousing and storage <sup>1</sup> .....	49311	19.28	19.73	19.83	—	817.47	846.42	856.66	—
Refrigerated warehousing and storage <sup>1</sup> .....	49312	22.07	22.32	22.41	—	867.35	852.62	858.30	—
Miscellaneous warehousing and storage <sup>1</sup> .....	49313,9	21.71	22.01	22.01	—	900.97	915.62	913.42	—
Utilities.....	22	39.33	40.21	40.30	40.73	1,663.66	1,688.82	1,692.60	1,698.44
Power generation and supply <sup>1</sup> .....	2211	41.66	41.87	41.95	—	1,778.88	1,792.04	1,808.05	—
Electric power generation <sup>1</sup> .....	22111	43.51	43.62	44.03	—	1,892.69	1,849.49	1,871.28	—
Fossil fuel electric power generation <sup>1</sup> .....	221112	44.57	44.69	44.91	—	1,978.91	1,935.08	1,953.59	—
Electric power transmission and distribution <sup>1</sup> .....	22112	40.48	40.74	40.57	—	1,716.35	1,751.82	1,764.80	—
Natural gas distribution <sup>1</sup> .....	2212	35.33	39.03	39.46	—	1,466.20	1,557.30	1,527.10	—
Water, sewage and other systems <sup>1</sup> .....	2213	29.83	29.39	29.57	—	1,196.18	1,181.48	1,182.80	—
Information.....	51	38.45	39.31	39.49	39.39	1,395.74	1,411.23	1,413.74	1,418.04
Publishing industries, except Internet <sup>1</sup> .....	511	44.13	44.44	44.62	—	1,663.70	1,662.06	1,673.25	—
Newspaper, book, and directory publishers <sup>1</sup> .....	5111	27.74	27.63	27.49	—	998.64	1,002.97	997.89	—
Newspaper publishers <sup>1</sup> .....	51111	22.66	21.76	21.50	—	779.50	752.90	748.20	—
Periodical publishers <sup>1</sup> .....	51112	36.72	36.62	36.07	—	1,332.94	1,362.26	1,345.41	—
Book publishers <sup>1</sup> .....	51113	28.04	29.52	29.68	—	1,057.11	1,118.81	1,139.71	—
Software publishers <sup>1</sup> .....	5112	58.35	58.24	58.46	—	2,287.32	2,242.24	2,268.25	—
Motion picture and sound recording industries <sup>1</sup> .....	512	35.18	35.21	35.00	—	1,097.62	1,080.95	1,043.00	—
Broadcasting, except Internet <sup>1</sup> .....	515	35.40	36.98	36.25	—	1,239.00	1,301.70	1,290.50	—
Radio broadcasting <sup>1</sup> .....	51511	33.52	35.17	33.90	—	1,086.05	1,128.96	1,128.87	—
Telecommunications <sup>1</sup> .....	517	33.24	35.50	36.00	—	1,259.80	1,327.70	1,332.00	—
Wired and wireless telecommunications carriers <sup>1</sup> .....	5173	32.42	34.83	35.31	—	1,225.48	1,295.68	1,306.47	—
Wired telecommunications carriers <sup>1</sup> .....	517311	32.39	34.68	35.15	—	1,240.54	1,300.50	1,304.07	—
Wireless telecommunications carriers, except satellite <sup>1</sup> .....	517312	32.69	35.90	36.20	—	1,150.69	1,295.99	1,299.58	—
Other telecommunications <sup>1</sup> .....	5174,9	39.68	40.85	40.96	—	1,547.52	1,572.73	1,581.06	—
Telecommunications resellers <sup>1</sup> .....	517911	31.77	32.91	33.93	—	1,219.97	1,240.71	1,268.98	—
Data processing, hosting and related services <sup>1</sup> .....	518	41.39	40.64	41.59	—	1,576.96	1,528.06	1,559.63	—
Other information services <sup>1</sup> .....	519	41.67	41.96	41.78	—	1,445.95	1,485.38	1,466.48	—
Financial activities.....		33.24	34.67	34.67	34.85	1,243.18	1,303.59	1,307.06	1,310.36
Credit intermediation and related activities <sup>1</sup> .....	522	31.15	33.93	33.70	—	1,196.16	1,313.09	1,307.56	—
Depository credit intermediation <sup>1</sup> .....	5221	30.38	34.22	33.95	—	1,160.52	1,320.89	1,313.87	—
Commercial banking <sup>1</sup> .....	52211	31.53	36.08	35.72	—	1,210.75	1,407.12	1,396.65	—
Savings institutions <sup>1</sup> .....	52212	28.59	30.19	29.73	—	1,069.27	1,132.13	1,123.79	—
Credit unions and other depository credit intermediation <sup>1</sup> .....	52213,9	25.65	26.87	26.97	—	974.70	1,004.94	1,014.07	—
Nondepository credit intermediation <sup>1</sup> .....	5222	32.67	33.95	34.47	—	1,267.60	1,317.26	1,333.99	—
Other nondepository credit intermediation <sup>1</sup> .....	52229	31.79	33.62	33.98	—	1,220.74	1,297.73	1,308.23	—
Consumer lending <sup>1</sup> .....	522291	23.70	24.90	25.05	—	898.23	933.75	949.40	—
Real estate credit <sup>1</sup> .....	522292	36.58	37.96	38.30	—	1,419.30	1,495.62	1,501.36	—
Miscellaneous nondepository credit intermediation <sup>1</sup> .....	522293,4,8	27.87	31.05	31.26	—	1,059.06	1,186.11	1,169.12	—
Activities related to credit intermediation <sup>1</sup> .....	5223	32.50	32.27	31.42	—	1,261.00	1,268.21	1,228.52	—
Mortgage and nonmortgage loan brokers <sup>1</sup> .....	52231	36.13	36.03	35.15	—	1,401.84	1,459.22	1,413.03	—
Financial transaction processing and clearing <sup>1</sup> .....	52232	35.60	35.20	33.80	—	1,352.80	1,355.20	1,291.16	—
Other credit intermediation activities <sup>1</sup> .....	52239	23.94	24.24	23.84	—	945.63	955.06	944.06	—
Securities, commodity contracts, investments, and funds and trusts <sup>1</sup> .....	523,5	51.70	52.95	53.54	—	1,949.09	2,006.81	2,034.52	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-3a. Average hourly and weekly earnings of all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2017 NAICS code	Average hourly earnings				Average weekly earnings			
		July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>	July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>
Securities brokerage <sup>1</sup> .....	52312	44.49	46.56	47.94	—	1,690.62	1,792.56	1,850.48	—
Securities and commodity contracts brokerage and exchanges <sup>1</sup> .....	5231,2	52.10	52.51	53.71	—	1,995.43	2,032.14	2,073.21	—
Other financial investment activities, including funds and trusts <sup>1</sup> .....	5239; 525	51.13	53.33	53.46	—	1,896.92	1,999.88	2,004.75	—
Miscellaneous intermediation <sup>1</sup> .....	52391	55.81	56.23	55.14	—	2,126.36	2,159.23	2,106.35	—
Portfolio management <sup>1</sup> .....	52392	54.19	58.98	59.38	—	2,070.06	2,253.04	2,286.13	—
Investment advice <sup>1</sup> .....	52393	48.05	47.87	47.81	—	1,715.39	1,747.26	1,754.63	—
All other financial investment activities, including funds and trusts <sup>1</sup> .....	52399; 525	47.03	48.69	48.73	—	1,754.22	1,811.27	1,812.76	—
Insurance carriers and related activities <sup>1</sup> .....	524	34.44	35.32	35.26	—	1,319.05	1,342.16	1,343.41	—
Insurance carriers <sup>1</sup> .....	5241	36.04	36.86	36.89	—	1,427.18	1,448.60	1,449.78	—
Direct life and health insurance carriers <sup>1</sup> .....	52411	36.61	37.55	37.68	—	1,431.45	1,475.72	1,477.06	—
Direct insurers, except life and health <sup>1</sup> .....	52412	34.53	35.22	35.16	—	1,388.11	1,387.67	1,388.82	—
Direct property and casualty insurers <sup>1</sup> .....	524126	34.47	35.23	35.09	—	1,389.14	1,398.63	1,396.58	—
Direct title insurance and other direct insurance carriers <sup>1</sup> .....	524127,8	35.20	35.01	35.72	—	1,355.20	1,316.38	1,350.22	—
Reinsurance carriers <sup>1</sup> .....	52413	57.45	56.02	55.91	—	2,102.67	2,005.52	2,007.17	—
Insurance agencies, brokerages, and related services <sup>1</sup> .....	5242	32.05	33.06	32.89	—	1,169.83	1,203.38	1,200.49	—
Insurance agencies and brokerages <sup>1</sup> .....	52421	30.68	31.94	31.61	—	1,110.62	1,153.03	1,144.28	—
Other insurance-related activities <sup>1</sup> .....	52429	35.35	35.79	35.88	—	1,318.56	1,334.97	1,334.74	—
Claims adjusting <sup>1</sup> .....	524291	33.10	32.54	32.48	—	1,254.49	1,236.52	1,214.75	—
Third-party administration of insurance funds <sup>1</sup> .....	524292	32.77	33.89	33.85	—	1,209.21	1,250.54	1,255.84	—
All other insurance-related activities <sup>1</sup> .....	524298	42.97	42.71	43.05	—	1,619.97	1,614.44	1,622.99	—
Real estate <sup>1</sup> .....	531	26.09	26.70	26.70	—	902.71	939.84	939.84	—
Lessors of real estate <sup>1</sup> .....	5311	24.09	25.25	25.17	—	819.06	873.65	873.40	—
Lessors of residential buildings <sup>1</sup> .....	53111	22.29	23.13	23.03	—	773.46	811.86	810.66	—
Lessors of nonresidential buildings <sup>1</sup> .....	53112	31.79	34.15	34.02	—	1,052.25	1,167.93	1,170.29	—
Miniwarehouse and self-storage unit operators <sup>1</sup> .....	53113	18.16	18.27	18.47	—	611.99	613.87	622.44	—
Lessors of other real estate property <sup>1</sup> .....	53119	20.74	21.41	21.89	—	671.98	700.11	737.69	—
Offices of real estate agents and brokers <sup>1</sup> .....	5312	28.50	28.12	27.36	—	963.30	964.52	941.18	—
Activities related to real estate <sup>1</sup> .....	5313	26.70	27.29	27.59	—	950.52	987.90	998.76	—
Real estate property managers <sup>1</sup> .....	53131	25.95	26.39	26.67	—	910.85	950.04	957.45	—
Residential property managers <sup>1</sup> .....	531311	22.79	23.29	23.73	—	790.81	838.44	854.28	—
Nonresidential property managers <sup>1</sup> .....	531312	33.78	34.87	34.73	—	1,222.84	1,255.32	1,239.86	—
Offices of real estate appraisers <sup>1</sup> .....	53132	24.11	27.57	28.66	—	901.71	984.25	1,037.49	—
Other activities related to real estate <sup>1</sup> .....	53139	35.83	35.69	35.65	—	1,357.96	1,341.94	1,368.96	—
Rental and leasing services <sup>1</sup> .....	532	24.09	25.03	25.15	—	869.65	913.60	920.49	—
Automotive equipment rental and leasing <sup>1</sup> .....	5321	23.42	24.70	24.46	—	810.33	839.80	846.32	—
Consumer goods rental <sup>1</sup> .....	5322	17.22	18.92	19.41	—	594.09	660.31	671.59	—
Home health equipment rental <sup>1</sup> .....	532283	19.09	20.67	21.06	—	712.06	773.06	796.07	—
General rental centers <sup>1</sup> .....	5323	22.42	21.60	22.01	—	818.33	825.12	812.17	—
Machinery and equipment rental and leasing <sup>1</sup> .....	5324	31.20	30.54	30.42	—	1,204.32	1,221.60	1,238.09	—
Heavy machinery rental and leasing <sup>1</sup> .....	53241	33.04	32.01	31.68	—	1,338.12	1,370.03	1,368.58	—
Office equipment and other machinery rental and leasing <sup>1</sup> .....	53242,9	29.12	28.71	28.76	—	1,062.88	1,059.40	1,087.13	—
Professional and business services.....		31.57	32.29	32.37	32.48	1,139.68	1,168.90	1,171.79	1,175.78
Professional and technical services <sup>1</sup> .....	54	40.47	41.31	41.37	—	1,501.44	1,536.73	1,538.96	—
Legal services <sup>1</sup> .....	5411	41.24	42.19	42.42	—	1,497.01	1,531.50	1,544.09	—
Offices of lawyers <sup>1</sup> .....	54111	42.61	43.55	43.77	—	1,542.48	1,580.87	1,593.23	—
Other legal services <sup>1</sup> .....	54119	25.85	26.87	26.94	—	959.04	983.44	964.45	—
Title abstract and settlement offices <sup>1</sup> .....	541191	25.31	25.94	25.78	—	954.19	972.75	948.70	—
Accounting and bookkeeping services <sup>1</sup> .....	5412	32.10	33.14	33.21	—	1,129.92	1,189.73	1,195.56	—
Offices of certified public accountants <sup>1</sup> .....	541211	34.54	35.58	35.69	—	1,250.35	1,320.02	1,331.24	—
Payroll services <sup>1</sup> .....	541214	29.97	30.31	30.28	—	1,054.94	1,069.94	1,065.86	—
Architectural and engineering services <sup>1</sup> .....	5413	38.92	39.84	39.96	—	1,521.77	1,565.71	1,566.43	—

See footnotes at end of table.



**ESTABLISHMENT DATA**

**Table B-3a. Average hourly and weekly earnings of all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2017 NAICS code	Average hourly earnings				Average weekly earnings			
		July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>	July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>
Architectural services <sup>1</sup> .....	54131	37.68	38.77	38.85	—	1,458.22	1,488.77	1,495.73	—
Landscape architectural services <sup>1</sup> .....	54132	29.98	30.94	30.61	—	1,088.27	1,110.75	1,108.08	—
Engineering and drafting services <sup>1</sup> .....	54133,4	41.53	42.42	42.49	—	1,619.67	1,667.11	1,669.86	—
Building inspection, surveying, and mapping services <sup>1</sup> .....	54135,6,7	30.75	31.99	32.23	—	1,214.63	1,266.80	1,279.53	—
Testing laboratories <sup>1</sup> .....	54138	31.13	31.64	31.92	—	1,251.43	1,284.58	1,292.76	—
Specialized design services <sup>1</sup> .....	5414	33.02	34.43	34.64	—	1,234.95	1,284.24	1,285.14	—
Interior design services <sup>1</sup> .....	54141	29.53	31.63	31.33	—	1,006.97	1,129.19	1,096.55	—
Graphic design services <sup>1</sup> .....	54143	32.21	33.47	33.69	—	1,227.20	1,258.47	1,263.38	—
Computer systems design and related services <sup>1</sup> .....	5415	46.20	47.71	47.81	—	1,778.70	1,827.29	1,835.90	—
Custom computer programming services <sup>1</sup> .....	541511	47.63	49.32	49.20	—	1,819.47	1,893.89	1,889.28	—
Computer systems design services <sup>1</sup> .....	541512	45.79	47.03	47.32	—	1,781.23	1,805.95	1,817.09	—
Other computer-related services <sup>1</sup> .....	541519	42.47	43.62	44.11	—	1,592.63	1,618.30	1,654.13	—
Management and technical consulting services <sup>1</sup> .....	5416	41.10	40.74	40.73	—	1,528.92	1,503.31	1,507.01	—
Management consulting services <sup>1</sup> .....	54161	40.37	40.93	40.77	—	1,493.69	1,510.32	1,504.41	—
Administrative management consulting services <sup>1</sup> .....	541611	42.91	43.56	43.44	—	1,587.67	1,598.65	1,594.25	—
Marketing consulting services <sup>1</sup> .....	541613	39.69	40.25	39.84	—	1,436.78	1,477.18	1,454.16	—
Process and logistics consulting services <sup>1</sup> .....	541614	33.59	33.18	32.73	—	1,289.86	1,270.79	1,256.83	—
Scientific research and development services <sup>1</sup> .....	5417	48.07	48.91	49.16	—	1,802.63	1,843.91	1,858.25	—
Research and development in the physical, engineering, and life sciences <sup>1</sup> .....	54171	48.84	49.65	49.87	—	1,870.57	1,906.56	1,924.98	—
Research and development in nanotechnology <sup>1</sup> ..	541713	47.08	46.22	46.84	—	1,822.00	1,871.91	1,906.39	—
Research and development in biotechnology, except nanobiotechnology <sup>1</sup> .....	541714	49.66	51.15	51.25	—	1,817.56	1,923.24	1,927.00	—
Research and development in the physical, engineering, and life sciences, except nanotechnology and biotechnology <sup>1</sup> .....	541715	48.54	49.14	49.36	—	1,893.06	1,896.80	1,920.10	—
Social science and humanities research <sup>1</sup> .....	54172	39.56	40.75	41.19	—	1,210.54	1,263.25	1,256.30	—
Advertising and related services <sup>1</sup> .....	5418	39.17	40.32	40.61	—	1,441.46	1,483.78	1,510.69	—
Advertising agencies <sup>1</sup> .....	54181	44.02	44.98	45.10	—	1,663.96	1,686.75	1,691.25	—
Public relations agencies <sup>1</sup> .....	54182	45.80	47.70	47.63	—	1,644.22	1,707.66	1,748.02	—
Direct mail advertising <sup>1</sup> .....	54186	29.04	28.44	28.85	—	1,115.14	1,114.85	1,139.58	—
Advertising material distribution and other advertising services <sup>1</sup> .....	54187,9	26.16	27.34	27.59	—	797.88	869.41	893.92	—
Other professional and technical services <sup>1</sup> .....	5419	28.85	29.56	29.63	—	931.86	954.79	962.98	—
Marketing research and public opinion polling <sup>1</sup> .....	54191	41.37	41.08	41.47	—	1,344.53	1,318.67	1,335.33	—
Photographic services <sup>1</sup> .....	54192	19.50	20.59	20.85	—	586.95	592.99	615.08	—
Veterinary services <sup>1</sup> .....	54194	23.12	23.36	23.34	—	682.04	693.79	695.53	—
Miscellaneous professional and technical services <sup>1</sup> .....	54193,9	34.57	35.87	35.81	—	1,317.12	1,359.47	1,364.36	—
Management of companies and enterprises <sup>1</sup> .....	55	39.30	40.51	40.41	—	1,524.84	1,555.58	1,559.83	—
Offices of bank holding companies and of other holding companies <sup>1</sup> .....	551111,2	47.74	48.53	48.31	—	1,785.48	1,815.02	1,811.63	—
Managing offices <sup>1</sup> .....	551114	38.97	40.24	40.07	—	1,512.04	1,545.22	1,550.71	—
Administrative and waste services <sup>1</sup> .....	56	20.03	20.54	20.59	—	691.04	710.68	712.41	—
Administrative and support services <sup>1</sup> .....	561	19.70	20.18	20.22	—	673.74	690.16	693.55	—
Office administrative services <sup>1</sup> .....	5611	34.00	34.46	34.89	—	1,251.20	1,275.02	1,294.42	—
Facilities support services <sup>1</sup> .....	5612	22.07	22.05	22.08	—	878.39	886.41	885.41	—
Employment services <sup>1</sup> .....	5613	18.70	18.90	18.91	—	639.54	644.49	646.72	—
Employment placement agencies and executive search services <sup>1</sup> .....	56131	26.10	24.23	24.35	—	908.28	865.01	869.30	—
Temporary help services <sup>1</sup> .....	56132	17.48	17.86	17.86	—	596.07	605.45	609.03	—
Professional employer organizations <sup>1</sup> .....	56133	22.37	22.63	22.30	—	758.34	771.68	762.66	—
Business support services <sup>1</sup> .....	5614	19.98	20.90	20.97	—	677.32	710.60	712.98	—
Document preparation services <sup>1</sup> .....	56141	16.73	18.50	18.29	—	445.02	451.40	453.59	—
Telephone call centers <sup>1</sup> .....	56142	17.97	18.69	18.72	—	610.98	642.94	643.97	—
Business service centers <sup>1</sup> .....	56143	20.58	19.97	20.03	—	738.82	704.94	707.06	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-3a. Average hourly and weekly earnings of all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2017 NAICS code	Average hourly earnings				Average weekly earnings			
		July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>	July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>
Collection agencies <sup>1</sup> .....	56144	22.39	22.74	22.90	—	826.19	830.01	828.98	—
Travel arrangement and reservation services <sup>1</sup> .....	5615	26.67	27.03	26.87	—	922.78	916.32	932.39	—
Travel agencies <sup>1</sup> .....	56151	23.74	25.18	25.06	—	835.65	871.23	884.62	—
Investigation and security services <sup>1</sup> .....	5616	17.21	18.05	18.10	—	602.35	629.95	628.07	—
Security and armored car services <sup>1</sup> .....	56161	15.28	16.22	16.29	—	525.63	554.72	552.23	—
Security systems services <sup>1</sup> .....	56162	26.71	26.65	26.65	—	1,022.99	1,044.68	1,044.68	—
Services to buildings and dwellings <sup>1</sup> .....	5617	17.03	17.59	17.63	—	558.58	580.47	578.26	—
Exterminating and pest control services <sup>1</sup> .....	56171	22.11	22.47	22.15	—	822.49	835.88	826.20	—
Janitorial services <sup>1</sup> .....	56172	14.50	14.80	14.83	—	414.70	429.20	430.07	—
Landscaping services <sup>1</sup> .....	56173	18.65	19.46	19.59	—	697.51	727.80	728.75	—
Carpet and upholstery cleaning services <sup>1</sup> .....	56174	17.62	18.17	18.23	—	602.60	635.95	619.82	—
Other services to buildings and dwellings <sup>1</sup> .....	56179	20.05	20.49	20.28	—	689.72	733.54	732.11	—
Other support services <sup>1</sup> .....	5619	24.25	24.89	24.72	—	795.40	841.28	833.06	—
Packaging and labeling services <sup>1</sup> .....	56191	18.68	18.41	18.41	—	721.05	710.63	699.58	—
Convention and trade show organizers <sup>1</sup> .....	56192	32.81	32.76	32.56	—	1,187.72	1,215.40	1,181.93	—
All other support services <sup>1</sup> .....	56199	23.28	24.45	24.25	—	703.06	770.18	768.73	—
Waste management and remediation services <sup>1</sup> .....	562	25.77	26.50	26.90	—	1,087.49	1,120.95	1,132.49	—
Waste collection <sup>1</sup> .....	5621	21.62	22.35	22.60	—	918.85	965.52	971.80	—
Waste treatment and disposal <sup>1</sup> .....	5622	30.50	30.20	30.54	—	1,338.95	1,337.86	1,349.87	—
Remediation and other waste services <sup>1</sup> .....	5629	27.45	29.13	29.62	—	1,125.45	1,168.11	1,169.99	—
Education and health services.....		26.38	26.91	26.97	27.04	867.90	885.34	890.01	889.62
Health care and social assistance <sup>1</sup> .....	62	26.63	27.25	27.31	—	881.45	901.98	903.96	—
Health care <sup>3, 1</sup> .....	621,2,3	28.81	29.49	29.55	—	973.78	1,002.66	1,004.70	—
Ambulatory health care services <sup>1</sup> .....	621	31.71	32.41	32.46	—	1,011.55	1,037.12	1,038.72	—
Offices of physicians <sup>1</sup> .....	6211	40.69	41.65	41.58	—	1,407.87	1,441.09	1,442.83	—
Offices of physicians, except mental health <sup>1</sup> ....	621111	40.85	41.85	41.78	—	1,413.41	1,448.01	1,445.59	—
Offices of mental health physicians <sup>1</sup> .....	621112	33.01	32.30	33.01	—	1,046.42	1,056.21	1,069.52	—
Offices of dentists <sup>1</sup> .....	6212	32.07	32.41	32.63	—	904.37	920.44	910.38	—
Offices of other health practitioners <sup>1</sup> .....	6213	26.12	26.63	26.77	—	760.09	780.26	776.33	—
Offices of chiropractors <sup>1</sup> .....	62131	22.96	22.70	23.41	—	626.81	626.52	643.78	—
Offices of optometrists <sup>1</sup> .....	62132	22.81	22.53	22.79	—	702.55	702.94	711.05	—
Offices of mental health practitioners <sup>1</sup> .....	62133	23.37	23.92	24.00	—	689.42	703.25	703.20	—
Offices of specialty therapists <sup>1</sup> .....	62134	28.40	29.31	29.38	—	826.44	847.06	834.39	—
Offices of all other health practitioners <sup>1</sup> .....	62139	27.70	28.48	28.59	—	783.91	845.86	857.70	—
Outpatient care centers <sup>1</sup> .....	6214	29.79	31.13	31.32	—	965.20	1,014.84	1,024.16	—
Outpatient mental health centers <sup>1</sup> .....	62142	22.45	23.40	23.34	—	745.34	790.92	793.56	—
Outpatient care centers, except mental health <sup>1</sup> .....	62141,9	32.46	33.96	34.28	—	1,048.46	1,093.51	1,107.24	—
Freestanding emergency medical centers <sup>1</sup> ....	621493	30.46	30.77	31.17	—	889.43	938.49	950.69	—
Miscellaneous outpatient care centers <sup>1</sup> .....	621410,98	32.46	33.95	33.98	—	1,045.21	1,086.40	1,094.16	—
Medical and diagnostic laboratories <sup>1</sup> .....	6215	29.51	30.56	30.64	—	1,091.87	1,142.94	1,142.87	—
Medical laboratories <sup>1</sup> .....	621511	29.42	30.72	30.61	—	1,103.25	1,173.50	1,178.49	—
Diagnostic imaging centers <sup>1</sup> .....	621512	29.63	29.90	30.20	—	1,048.90	1,043.51	1,041.90	—
Home health care services <sup>1</sup> .....	6216	19.53	19.49	19.46	—	560.51	567.16	566.29	—
Other ambulatory health care services <sup>1</sup> .....	6219	23.89	24.86	24.91	—	893.49	922.31	934.13	—
Ambulance services <sup>1</sup> .....	62191	19.52	20.79	20.83	—	743.71	787.94	795.71	—
All other ambulatory health care services <sup>1</sup> .....	62199	30.16	30.36	30.27	—	1,091.79	1,092.96	1,104.86	—
Hospitals <sup>1</sup> .....	622	31.78	32.44	32.55	—	1,172.68	1,203.52	1,207.61	—
General medical and surgical hospitals <sup>1</sup> .....	6221	32.01	32.66	32.78	—	1,187.57	1,218.22	1,222.69	—
Psychiatric and substance abuse hospitals <sup>1</sup> .....	6222	25.27	25.74	25.68	—	894.56	906.05	903.94	—
Other hospitals <sup>1</sup> .....	6223	31.08	31.95	31.87	—	1,050.50	1,095.89	1,102.70	—
Nursing and residential care facilities <sup>1</sup> .....	623	17.72	18.20	18.22	—	586.53	607.88	608.55	—
Nursing care facilities <sup>1</sup> .....	6231	18.65	18.99	18.98	—	606.13	624.77	626.34	—
Residential mental health facilities <sup>1</sup> .....	6232	16.69	17.44	17.57	—	579.14	605.17	607.92	—
Residential intellectual and developmental disability facilities <sup>1</sup> .....	62321	15.46	16.07	16.21	—	533.37	556.02	557.62	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-3a. Average hourly and weekly earnings of all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2017 NAICS code	Average hourly earnings				Average weekly earnings			
		July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>	July 2017	May 2018	June 2018 <sup>P</sup>	July 2018 <sup>P</sup>
Residential mental health and substance abuse facilities <sup>1</sup> .....	62322	18.82	19.75	19.86	—	658.70	689.28	695.10	—
Community care facilities for the elderly <sup>1</sup> .....	6233	16.78	17.28	17.26	—	552.06	573.70	573.03	—
Continuing care retirement communities <sup>1</sup> .....	623311	17.68	18.24	18.22	—	578.14	598.27	595.79	—
Assisted living facilities for the elderly <sup>1</sup> .....	623312	15.78	16.19	16.17	—	522.32	542.37	544.93	—
Other residential care facilities <sup>1</sup> .....	6239	17.90	18.75	18.82	—	615.76	645.00	647.41	—
Social assistance <sup>1</sup> .....	624	16.28	16.67	16.74	—	488.40	496.77	498.85	—
Individual and family services <sup>1</sup> .....	6241	16.65	17.05	17.12	—	482.85	491.04	491.34	—
Child and youth services <sup>1</sup> .....	62411	21.25	21.92	22.09	—	654.50	692.67	680.37	—
Services for the elderly and persons with disabilities <sup>1</sup> .....	62412	14.86	15.20	15.25	—	419.05	424.08	425.48	—
Other individual and family services <sup>1</sup> .....	62419	20.95	21.41	21.65	—	664.12	672.27	677.65	—
Emergency and other relief services <sup>1</sup> .....	6242	21.49	21.50	21.57	—	719.92	724.55	722.60	—
Community food services <sup>1</sup> .....	62421	22.19	22.97	23.12	—	727.83	783.28	774.52	—
Community housing, emergency, and relief services <sup>1</sup> .....	62422,3	21.32	21.10	21.19	—	718.48	708.96	711.98	—
Vocational rehabilitation services <sup>1</sup> .....	6243	16.08	16.21	16.18	—	500.09	505.75	503.20	—
Child day care services <sup>1</sup> .....	6244	14.64	14.97	15.03	—	458.23	462.57	468.94	—
Leisure and hospitality.....		15.49	15.87	15.93	15.99	404.29	414.21	417.37	417.34
Arts, entertainment, and recreation <sup>1</sup> .....	71	21.50	21.80	21.84	—	520.30	527.56	530.71	—
Performing arts and spectator sports <sup>1</sup> .....	711	32.60	32.77	33.03	—	850.86	845.47	868.69	—
Performing arts companies <sup>1</sup> .....	7111	30.49	31.22	31.93	—	750.05	777.38	814.22	—
Spectator sports <sup>1</sup> .....	7112	35.40	34.55	34.60	—	969.96	960.49	968.80	—
Arts and sports promoters and agents and managers for public figures <sup>1</sup> .....	7113,4	30.56	31.44	31.08	—	767.06	751.42	761.46	—
Independent artists, writers, and performers <sup>1</sup> .....	7115	33.56	35.66	36.22	—	1,013.51	1,048.40	1,108.33	—
Museums, historical sites, and similar institutions <sup>1</sup> .....	712	23.10	23.22	23.24	—	662.97	666.41	666.99	—
Museums <sup>1</sup> .....	71211	24.90	25.29	25.17	—	707.16	700.53	697.21	—
Historical sites and other similar institutions <sup>1</sup> .....	71212,3,9	20.63	20.59	20.81	—	604.46	615.64	626.38	—
Amusements, gambling, and recreation <sup>1</sup> .....	713	17.63	17.93	17.93	—	409.02	419.56	415.98	—
Amusement parks and arcades <sup>1</sup> .....	7131	14.67	15.90	15.67	—	322.74	359.34	336.91	—
Gambling industries <sup>1</sup> .....	7132	20.09	20.79	20.74	—	685.07	706.86	703.09	—
Casinos, except casino hotels <sup>1</sup> .....	71321	18.79	19.35	19.39	—	650.13	669.51	668.96	—
Other gambling industries <sup>1</sup> .....	71329	22.82	23.66	23.54	—	750.78	783.15	767.40	—
Other amusement and recreation industries <sup>1</sup> .....	7139	17.76	17.90	17.91	—	397.82	402.75	404.77	—
Golf courses and country clubs <sup>1</sup> .....	71391	18.81	19.24	19.18	—	521.04	532.95	531.29	—
Skiing facilities <sup>1</sup> .....	71392	19.60	21.13	21.10	—	484.12	528.25	535.94	—
Marinas <sup>1</sup> .....	71393	21.71	22.56	22.12	—	686.04	719.66	725.54	—
Fitness and recreational sports centers <sup>1</sup> .....	71394	17.26	16.94	17.02	—	317.58	321.86	325.08	—
Bowling centers <sup>1</sup> .....	71395	13.98	14.12	14.22	—	297.77	312.05	307.15	—
All other amusement and recreation industries <sup>1</sup> .....	71399	17.07	17.34	17.32	—	396.02	379.75	387.97	—
Accommodation and food services <sup>1</sup> .....	72	14.55	14.97	15.03	—	382.67	395.21	398.30	—
Accommodation <sup>1</sup> .....	721	17.12	17.35	17.42	—	525.58	532.65	536.54	—
Traveler accommodation <sup>1</sup> .....	7211	17.22	17.36	17.42	—	530.38	534.69	536.54	—
Hotels and motels, except casino hotels <sup>1</sup> .....	72111	17.15	17.36	17.43	—	528.22	532.95	535.10	—
RV parks and recreational camps <sup>1</sup> .....	7212	15.13	17.57	17.39	—	423.64	506.02	518.22	—
Food services and drinking places <sup>1</sup> .....	722	14.03	14.49	14.54	—	359.17	372.39	375.13	—
Special food services <sup>1</sup> .....	7223	17.25	16.95	17.22	—	472.65	484.77	492.49	—
Food service contractors <sup>1</sup> .....	72231	17.11	16.57	16.98	—	506.46	505.39	526.38	—
Caterers and mobile food services <sup>1</sup> .....	72232,3	17.82	18.26	18.10	—	397.39	427.28	414.49	—
Drinking places, alcoholic beverages <sup>1</sup> .....	7224	15.81	16.19	16.19	—	366.79	373.99	373.99	—
Restaurants and other eating places <sup>1</sup> .....	7225	13.74	14.24	14.29	—	351.74	365.97	367.25	—
Full-service restaurants <sup>1</sup> .....	722511	15.32	15.86	15.92	—	393.72	409.19	412.33	—
Limited-service restaurants <sup>1</sup> .....	722513	11.93	12.40	12.43	—	305.41	317.44	319.45	—
Cafeterias, grill buffets, and buffets <sup>1</sup> .....	722514	11.66	11.90	11.87	—	327.65	334.39	338.30	—
Snack and nonalcoholic beverage bars <sup>1</sup> .....	722515	12.97	13.41	13.49	—	309.98	320.50	321.06	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-3a. Average hourly and weekly earnings of all employees on private nonfarm payrolls by industry sector, seasonally adjusted — Continued**

Industry	2017 NAICS code	Average hourly earnings				Average weekly earnings			
		July 2017	May 2018	June 2018 <sup>p</sup>	July 2018 <sup>p</sup>	July 2017	May 2018	June 2018 <sup>p</sup>	July 2018 <sup>p</sup>
Other services.....	81	23.85	24.36	24.36	24.39	756.05	772.21	772.21	773.16
Repair and maintenance <sup>1</sup> .....	811	22.08	23.12	23.10	—	816.96	850.82	852.39	—
Automotive repair and maintenance <sup>1</sup> .....	8111	20.58	21.32	21.31	—	749.11	765.39	767.16	—
Automotive mechanical and electrical repair <sup>1</sup> .....	81111	21.57	21.71	21.93	—	817.50	816.30	826.76	—
General automotive repair <sup>1</sup> .....	811111	21.64	21.81	22.06	—	817.99	824.42	833.87	—
Other automotive mechanical and elec. repair <sup>1</sup> ...	811118	20.75	20.63	20.34	—	792.65	765.37	762.75	—
Automotive body, interior, and glass repair <sup>1</sup> .....	81112	23.90	25.31	25.26	—	908.20	941.53	932.09	—
Other automotive repair and maintenance <sup>1</sup> .....	81119	14.73	15.56	15.53	—	475.78	499.48	504.73	—
Car washes <sup>1</sup> .....	811192	13.85	14.71	14.68	—	414.12	451.60	455.08	—
Auto oil change shops and all other auto repair and maintenance <sup>1</sup> .....	811191,8	16.19	17.24	17.15	—	607.13	596.50	613.97	—
Electronic equipment repair and maintenance <sup>1</sup> .....	8112	26.62	29.23	29.60	—	1,011.56	1,093.20	1,124.80	—
Computer and office machine repair <sup>1</sup> .....	811212	25.34	25.21	24.17	—	975.59	947.90	935.38	—
Miscellaneous electronic equipment repair and maintenance <sup>1</sup> .....	811211,3,9	27.45	31.90	33.26	—	1,045.85	1,193.06	1,237.27	—
Commercial machinery repair and maintenance <sup>1</sup> .....	8113	26.52	27.76	27.76	—	1,052.84	1,121.50	1,121.50	—
Household goods repair and maintenance <sup>1</sup> .....	8114	20.13	21.47	21.10	—	706.56	762.19	755.38	—
Personal and laundry services <sup>1</sup> .....	812	17.96	18.13	18.03	—	510.06	513.08	512.05	—
Personal care services <sup>1</sup> .....	8121	18.12	18.07	17.86	—	474.74	464.40	462.57	—
Hair, nail, and skin care services <sup>1</sup> .....	81211	17.55	17.29	17.10	—	472.10	461.64	459.99	—
Barber shops and beauty salons <sup>1</sup> .....	812111,2	18.62	18.34	18.08	—	489.71	486.01	482.74	—
Nail salons <sup>1</sup> .....	812113	12.87	12.74	12.61	—	380.95	355.45	358.12	—
Other personal care services <sup>1</sup> .....	81219	20.47	21.28	21.13	—	489.23	472.42	469.09	—
Death care services <sup>1</sup> .....	8122	24.45	24.37	24.38	—	713.94	704.29	714.33	—
Funeral homes and funeral services <sup>1</sup> .....	81221	25.36	24.96	25.34	—	722.76	698.88	714.59	—
Cemeteries and crematories <sup>1</sup> .....	81222	21.30	22.43	21.88	—	675.21	728.98	722.04	—
Drycleaning and laundry services <sup>1</sup> .....	8123	15.71	15.92	16.00	—	521.57	526.95	532.80	—
Coin-operated laundries and drycleaners <sup>1</sup> .....	81231	12.70	13.54	13.89	—	327.66	278.92	288.91	—
Drycleaning and laundry services, except coin-operated <sup>1</sup> .....	81232	13.21	13.83	13.95	—	418.76	438.41	445.01	—
Linen and uniform supply <sup>1</sup> .....	81233	18.51	18.01	18.01	—	681.17	686.18	684.38	—
Other personal services <sup>1</sup> .....	8129	17.40	18.08	17.79	—	488.94	531.55	523.03	—
Pet care services, except veterinary <sup>1</sup> .....	81291	16.10	17.17	17.02	—	428.26	463.59	452.73	—
Parking lots and garages <sup>1</sup> .....	81293	16.23	15.89	16.05	—	490.15	489.41	494.34	—
Membership associations and organizations <sup>1</sup> .....	813	27.44	27.84	27.90	—	853.38	865.82	867.69	—
Grantmaking and giving services <sup>1</sup> .....	8132	38.02	40.52	41.48	—	1,326.90	1,401.99	1,431.06	—
Grantmaking foundations <sup>1</sup> .....	813211	42.53	46.14	47.44	—	1,467.29	1,610.29	1,650.91	—
Voluntary health organizations <sup>1</sup> .....	813212	31.77	33.83	34.49	—	1,150.07	1,224.65	1,220.95	—
Other grantmaking and giving services <sup>1</sup> .....	813219	30.75	31.23	31.23	—	1,039.35	1,018.10	1,030.59	—
Social advocacy organizations <sup>1</sup> .....	8133	27.13	28.90	28.78	—	895.29	956.59	958.37	—
Human rights organizations <sup>1</sup> .....	813311	27.54	31.60	32.50	—	828.95	1,014.36	1,043.25	—
Environment, conservation, and other social advocacy organizations <sup>1</sup> .....	813312,9	27.11	28.21	27.94	—	916.32	936.57	941.58	—
Civic and social organizations <sup>1</sup> .....	8134	19.34	19.81	19.43	—	411.94	417.99	411.92	—
Professional and similar organizations <sup>1</sup> .....	8139	35.67	35.66	35.68	—	1,184.24	1,198.18	1,205.98	—
Business associations <sup>1</sup> .....	81391	40.32	40.91	40.69	—	1,423.30	1,448.21	1,444.50	—
Professional organizations <sup>1</sup> .....	81392	43.45	41.24	41.42	—	1,590.27	1,517.63	1,528.40	—
Labor unions and similar labor organizations <sup>1</sup> .....	81393	41.65	42.22	42.50	—	1,282.82	1,380.59	1,402.50	—
Miscellaneous professional and similar organizations <sup>1</sup> .....	81394,9	22.31	23.11	23.19	—	698.30	725.65	732.80	—

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

<sup>3</sup> Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

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