

**ESTABLISHMENT DATA**

**Table B-8b. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup>**

Industry	2012 NAICS code	Average hourly earnings				Average weekly earnings			
		Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>	Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>
Total private.....		21.04	21.37	21.49	21.49	719.57	718.03	724.21	724.21
Goods-producing.....		22.10	22.63	22.74	22.75	921.57	939.15	939.16	944.13
Mining and logging.....		26.29	26.95	26.95	26.76	1,214.60	1,210.06	1,220.84	1,222.93
Logging.....	1133	21.32	21.64	21.41	—	955.14	921.86	920.63	—
Mining.....	21	26.68	27.41	27.43	—	1,235.28	1,233.45	1,250.81	—
Oil and gas extraction.....	211	29.94	33.96	34.06	—	1,296.40	1,412.74	1,444.14	—
Mining, except oil and gas.....	212	26.39	26.24	26.42	—	1,208.66	1,207.04	1,212.68	—
Coal mining.....	2121	30.25	29.13	29.50	—	1,303.78	1,284.63	1,289.15	—
Stone mining and quarrying.....	21231	20.92	21.78	21.74	—	1,014.62	1,062.86	1,043.52	—
Crushed and broken limestone mining.....	212312	22.38	22.10	22.12	—	1,125.71	1,093.95	1,070.61	—
Other stone mining and quarrying.....	212311,3,9	19.32	21.41	21.30	—	900.31	1,027.68	1,013.88	—
Support activities for mining.....	213	25.70	25.60	25.52	—	1,225.89	1,175.04	1,194.34	—
Support activities for oil and gas operations.....	213112	25.50	25.34	24.97	—	1,195.95	1,142.83	1,156.11	—
Construction.....	23	25.35	26.03	26.17	26.25	1,031.75	1,056.82	1,057.27	1,057.88
Construction of buildings.....	236	24.73	25.37	25.80	—	976.84	989.43	1,006.20	—
Residential building.....	2361	21.95	22.74	22.88	—	827.52	850.48	853.42	—
New single-family general contractors.....	236115	22.69	23.01	23.21	—	871.30	862.88	868.05	—
Residential remodelers.....	236118	20.55	21.80	21.99	—	756.24	806.60	811.43	—
Nonresidential building.....	2362	27.09	27.68	28.36	—	1,118.82	1,123.81	1,154.25	—
Industrial building.....	23621	27.22	27.96	28.00	—	1,165.02	1,177.12	1,187.20	—
Commercial building.....	23622	27.05	27.60	28.47	—	1,103.64	1,109.52	1,144.49	—
Heavy and civil engineering construction.....	237	27.00	27.64	27.86	—	1,233.90	1,246.56	1,248.13	—
Utility system construction.....	2371	27.33	28.20	28.19	—	1,240.78	1,294.38	1,265.73	—
Water and sewer system construction.....	23711	24.18	24.42	24.65	—	1,034.90	1,076.92	1,074.74	—
Oil and gas pipeline construction.....	23712	28.77	31.65	30.80	—	1,409.73	1,576.17	1,466.08	—
Power and communication system construction..	23713	28.93	28.97	29.61	—	1,290.28	1,292.06	1,305.80	—
Land subdivision.....	2372	26.89	30.17	31.45	—	898.13	1,077.07	1,138.49	—
Highway, street, and bridge construction.....	2373	26.81	27.19	27.65	—	1,257.39	1,226.27	1,249.78	—
Other heavy construction.....	2379	26.12	26.41	26.72	—	1,170.18	1,148.84	1,186.37	—
Specialty trade contractors.....	238	25.08	25.82	25.86	—	1,000.69	1,032.80	1,026.64	—
Building foundation and exterior contractors.....	2381	23.77	24.06	23.89	—	919.90	938.34	926.93	—
Poured concrete structure contractors.....	23811	23.15	23.96	23.60	—	921.37	977.57	974.68	—
Steel and precast concrete contractors.....	23812	33.01	30.62	30.47	—	1,320.40	1,252.36	1,224.89	—
Framing contractors.....	23813	20.85	21.02	21.54	—	763.11	727.29	725.90	—
Masonry contractors.....	23814	24.81	23.95	23.71	—	932.86	914.89	889.13	—
Glass and glazing contractors.....	23815	22.44	23.97	23.47	—	933.50	992.36	971.66	—
Roofing contractors.....	23816	21.92	22.93	23.27	—	819.81	873.63	888.91	—
Siding contractors.....	23817	19.40	22.02	20.88	—	754.66	825.75	803.88	—
Other building exterior contractors.....	23819	24.35	24.17	23.38	—	986.18	954.72	902.47	—
Building equipment contractors.....	2382	26.98	27.91	27.88	—	1,073.80	1,138.73	1,131.93	—
Electrical contractors.....	23821	28.04	29.25	29.11	—	1,130.01	1,202.18	1,190.60	—
Plumbing and HVAC contractors.....	23822	26.06	26.49	26.55	—	1,018.95	1,059.60	1,059.35	—
Other building equipment contractors.....	23829	26.72	29.07	29.28	—	1,132.93	1,287.80	1,264.90	—
Building finishing contractors.....	2383	23.66	23.98	24.24	—	918.01	906.44	916.27	—
Drywall and insulation contractors.....	23831	25.87	26.27	26.65	—	1,008.93	1,008.77	1,028.69	—
Painting and wall covering contractors.....	23832	20.73	20.89	20.89	—	783.59	775.02	772.93	—
Flooring contractors.....	23833	25.40	24.03	25.57	—	957.58	881.90	953.76	—
Tile and terrazzo contractors.....	23834	23.34	24.98	24.63	—	961.61	984.21	967.96	—
Finish carpentry contractors.....	23835	23.73	23.97	24.21	—	923.10	891.68	903.03	—
Other building finishing contractors.....	23839	23.17	24.80	24.87	—	917.53	954.80	942.57	—
Other specialty trade contractors.....	2389	23.11	23.96	24.17	—	998.35	999.13	988.55	—
Site preparation contractors.....	23891	23.19	24.58	24.96	—	1,018.04	1,044.65	1,040.83	—
All other specialty trade contractors.....	23899	23.03	23.29	23.29	—	978.78	952.56	931.60	—
Manufacturing.....		19.94	20.40	20.46	20.47	835.49	854.76	851.14	857.69

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-8b. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

Industry	2012 NAICS code	Average hourly earnings				Average weekly earnings			
		Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>	Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>
Durable goods.....		21.03	21.43	21.46	21.53	887.47	908.63	903.47	910.72
Wood products.....	321	16.31	16.86	16.97	16.88	683.39	709.81	709.35	708.96
Sawmills and wood preservation.....	3211	17.11	17.98	18.23	—	737.44	778.53	778.42	—
Plywood and engineered wood products.....	3212	17.26	17.70	17.78	—	771.52	785.88	768.10	—
Other wood products.....	3219	15.54	15.98	16.04	—	626.26	650.39	656.04	—
Millwork.....	32191	16.42	17.08	17.10	—	676.50	696.86	701.10	—
Wood windows and doors.....	321911	18.31	18.93	18.90	—	745.22	743.95	786.24	—
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	14.90	15.68	15.55	—	621.33	658.56	629.78	—
Wood containers and pallets.....	32192	14.16	15.11	15.27	—	559.32	636.13	623.02	—
All other wood products.....	32199	15.44	15.08	15.07	—	612.97	595.66	613.35	—
Nonmetallic mineral products.....	327	20.16	20.31	20.54	20.41	874.94	869.27	877.06	867.43
Cement and concrete products.....	3273	21.84	21.08	21.18	—	967.51	963.36	980.63	—
Ready-mix concrete.....	32732	23.63	22.72	22.56	—	1,032.63	1,022.40	1,044.53	—
Other cement and concrete products.....	32731,3,9	19.85	19.34	19.67	—	891.27	899.31	912.69	—
Primary metals.....	331	22.39	23.18	23.26	23.23	994.12	1,006.01	1,007.16	1,012.83
Foundries.....	3315	19.68	20.32	20.29	—	836.40	849.38	842.04	—
Fabricated metal products.....	332	19.16	19.47	19.74	19.71	808.55	817.74	829.08	825.85
Forging and stamping.....	3321	19.33	19.83	20.65	—	829.26	858.64	892.08	—
Architectural and structural metals.....	3323	18.63	18.71	18.84	—	795.50	778.34	796.93	—
Plate work and fabricated structural products.....	33231	19.61	19.63	19.98	—	839.31	826.42	853.15	—
Fabricated structural metal products.....	332312	20.33	19.85	20.14	—	874.19	823.78	864.01	—
Ornamental and architectural metal products.....	33232	17.83	17.99	17.98	—	759.56	741.19	753.36	—
Sheet metal work.....	332322	18.63	18.66	18.75	—	780.60	752.00	765.00	—
Boilers, tanks, and shipping containers.....	3324	20.35	21.73	21.98	—	954.42	971.33	1,008.88	—
Machine shops and threaded products.....	3327	19.92	20.08	20.21	—	826.68	833.32	836.69	—
Machine shops.....	33271	20.34	20.55	20.76	—	831.91	846.66	853.24	—
Turned products and screws, nuts, and bolts.....	33272	18.59	18.55	18.42	—	806.81	790.23	779.17	—
Coating, engraving, and heat treating metals.....	3328	17.12	16.79	17.21	—	695.07	696.79	709.05	—
Metal heat treating and coating and nonprecious engraving.....	332811,2	17.24	16.89	17.26	—	725.80	717.83	721.47	—
Electroplating, anodizing, and coloring metals.....	332813	16.97	16.67	17.15	—	658.44	673.47	692.86	—
Other fabricated metal products.....	3329	19.74	20.50	20.85	—	827.11	877.40	871.53	—
Metal valves.....	33291	20.18	20.84	21.03	—	859.67	873.20	868.54	—
All other fabricated metal products.....	33299	19.53	20.35	20.77	—	812.45	879.12	872.34	—
Machinery.....	333	21.48	21.78	21.85	21.89	897.86	919.12	924.26	921.57
Agricultural, construction, and mining machinery.....	3331	21.12	20.27	20.42	—	868.03	827.02	839.26	—
Farm machinery and equipment.....	333111	20.22	20.63	20.89	—	831.04	821.07	825.16	—
Industrial machinery.....	3332	23.31	22.44	23.17	—	981.35	969.41	996.31	—
Commercial and service industry machinery.....	3333	26.94	27.93	27.62	—	1,058.74	1,111.61	1,104.80	—
HVAC and commercial refrigeration equipment.....	3334	18.18	18.45	18.42	—	763.56	809.96	810.48	—
Metalworking machinery.....	3335	21.32	22.20	22.42	—	906.10	945.72	961.82	—
Special tools, dies, jigs, and fixtures.....	333514	22.33	23.15	23.24	—	978.05	1,027.86	1,024.88	—
Turbine and power transmission equipment.....	3336	20.58	22.64	22.77	—	884.94	964.46	940.40	—
Other general purpose machinery.....	3339	21.66	22.08	21.87	—	914.05	936.19	931.66	—
Computer and electronic products.....	334	23.40	24.68	24.03	24.39	957.06	1,006.94	985.23	1,004.87
Communications equipment.....	3342	21.31	20.23	19.92	—	856.66	795.04	814.73	—
Semiconductors and electronic components.....	3344	21.06	21.25	21.11	—	869.78	879.75	882.40	—
Semiconductors and related devices.....	334413	31.95	31.57	31.30	—	1,284.39	1,265.96	1,264.52	—
Electronic connectors and misc. electronic components.....	334416,7,9	16.95	18.14	18.13	—	705.12	736.48	739.70	—
Electronic instruments.....	3345	27.36	29.09	28.15	—	1,124.50	1,186.87	1,140.08	—
Electrical equipment and appliances.....	335	18.98	19.21	19.36	19.31	791.47	829.87	818.93	824.54
Electrical equipment.....	3353	18.31	19.41	19.72	—	814.80	848.22	859.79	—
Other electrical equipment and components.....	3359	20.24	20.08	20.10	—	858.18	863.44	846.21	—
Transportation equipment.....	336	25.00	24.97	25.03	25.08	1,087.50	1,101.18	1,081.30	1,101.01

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-8b. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

Industry	2012 NAICS code	Average hourly earnings				Average weekly earnings			
		Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>	Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>
Motor vehicles and parts <sup>2</sup> .....	3361,2,3	21.42	21.52	21.68	21.72	936.05	964.10	940.91	968.71
Motor vehicles.....	3361	27.38	28.75	29.26	—	1,210.20	1,302.38	1,258.18	—
Motor vehicle bodies and trailers.....	3362	17.70	17.16	17.33	—	759.33	734.45	729.59	—
Motor vehicle parts.....	3363	20.15	19.82	19.95	—	882.57	893.88	875.81	—
Motor vehicle gasoline engine and parts.....	33631	24.36	23.17	23.04	—	1,081.58	1,010.21	981.50	—
Motor vehicle power train components.....	33635	24.68	24.86	25.09	—	1,189.58	1,300.18	1,282.10	—
Motor vehicle metal stamping.....	33637	21.25	21.23	21.57	—	1,026.38	980.83	959.87	—
All other motor vehicle parts.....	33639	17.39	17.68	17.85	—	751.25	774.38	755.06	—
Aerospace products and parts.....	3364	36.57	36.28	36.08	—	1,576.17	1,581.81	1,547.83	—
Aircraft.....	336411	37.93	38.03	37.74	—	1,642.37	1,642.90	1,592.63	—
Furniture and related products.....	337	16.22	16.78	16.76	16.94	650.42	672.88	673.75	694.54
Household and institutional furniture.....	3371	15.93	16.57	16.45	—	624.46	656.17	651.42	—
Wood kitchen cabinets and countertops.....	33711	16.43	17.32	17.06	—	652.27	701.46	685.81	—
Other household and institutional furniture.....	33712	15.50	15.93	15.94	—	602.95	618.08	624.85	—
Upholstered household furniture.....	337121	14.91	15.60	15.80	—	572.54	609.96	624.10	—
Miscellaneous durable goods manufacturing.....	339	17.68	18.26	18.34	18.55	707.20	748.66	746.44	751.28
Medical equipment and supplies.....	3391	18.23	18.83	19.04	—	752.90	817.22	822.53	—
Surgical appliances and supplies.....	339113	17.92	17.94	17.75	—	770.56	776.80	766.80	—
Dental laboratories.....	339116	19.77	19.99	19.57	—	713.70	733.63	694.74	—
Other miscellaneous durable goods manufacturing.....	3399	17.06	17.58	17.48	—	660.22	676.83	665.99	—
Signs.....	33995	17.72	18.30	18.22	—	691.08	699.06	690.54	—
All other miscellaneous durable goods manufacturing.....	33993,4,9	17.61	17.93	17.66	—	690.31	702.86	681.68	—
Nondurable goods.....		18.18	18.73	18.86	18.78	754.47	771.68	771.37	775.61
Food manufacturing.....	311	15.87	16.41	16.47	16.50	657.02	682.66	680.21	693.00
Sugar and confectionery products.....	3113	16.49	17.68	16.97	—	669.49	634.71	614.31	—
Fruit and vegetable preserving and specialty.....	3114	16.36	16.76	16.54	—	647.86	650.29	650.02	—
Frozen food.....	31141	15.68	15.96	15.89	—	580.16	647.98	618.12	—
Fruit and vegetable canning and drying.....	31142	16.88	17.71	17.18	—	705.58	651.73	683.76	—
Dairy products.....	3115	21.50	22.09	21.98	—	913.75	927.78	925.36	—
Animal slaughtering and processing.....	3116	14.07	14.39	14.47	—	600.79	628.84	625.10	—
Poultry processing.....	311615	12.84	13.27	13.25	—	541.85	566.63	567.10	—
Seafood product preparation and packaging.....	3117	13.66	13.76	13.64	—	547.77	599.94	589.25	—
Bakeries and tortilla manufacturing.....	3118	15.35	16.18	16.29	—	598.65	631.02	619.02	—
Textile mills.....	313	14.77	16.06	15.91	15.78	624.77	660.07	650.72	642.25
Textile product mills.....	314	13.29	13.54	13.74	13.65	494.39	509.10	520.75	513.24
Apparel.....	315	13.56	13.72	13.46	13.18	524.77	502.15	483.21	481.07
Paper and paper products.....	322	21.61	21.60	21.70	21.61	918.43	924.48	926.59	924.91
Pulp, paper, and paperboard mills.....	3221	27.47	27.66	28.14	—	1,238.90	1,194.91	1,218.46	—
Converted paper products.....	3222	19.09	19.14	19.10	—	792.24	815.36	811.75	—
Paperboard containers.....	32221	18.73	18.64	18.65	—	784.79	807.11	800.09	—
Corrugated and solid fiber boxes.....	322211	18.02	18.59	18.77	—	749.63	801.23	805.23	—
Paper bags and coated and treated paper.....	32222	18.93	19.55	19.54	—	793.17	815.24	805.05	—
Printing and related support activities.....	323	18.36	18.50	18.70	18.79	743.58	717.80	716.21	727.17
Petroleum and coal products.....	324	37.26	38.51	38.92	39.13	1,672.97	1,694.44	1,735.83	1,690.42
Chemicals.....	325	21.73	22.83	23.16	23.03	912.66	949.73	961.14	955.75
Basic chemicals.....	3251	26.56	28.60	28.86	—	1,152.70	1,258.40	1,264.07	—
Resin, rubber, and artificial fibers.....	3252	22.68	24.76	25.08	—	993.38	1,025.06	1,063.39	—
Pharmaceuticals and medicines.....	3254	23.22	22.68	22.88	—	935.77	911.74	915.20	—
Soaps, cleaning compounds, and toiletries.....	3256	16.66	16.36	17.02	—	683.06	672.40	692.71	—
Plastics and rubber products.....	326	16.86	17.16	17.22	17.06	721.61	725.87	721.52	725.05
Plastics products.....	3261	16.82	17.01	17.14	—	716.53	712.72	719.88	—
Plastics packaging materials, film, and sheet... ..	32611	17.98	18.09	17.85	—	756.96	730.84	740.78	—
Foam products.....	32614,5	15.43	16.09	16.33	—	640.35	661.30	677.70	—
Other plastics products.....	32619	16.40	16.63	16.79	—	690.44	693.47	690.07	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-8b. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

Industry	2012 NAICS code	Average hourly earnings				Average weekly earnings			
		Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>	Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>
Rubber products.....	3262	17.04	17.74	17.55	—	749.76	778.79	730.08	—
Miscellaneous nondurable goods manufacturing. . .	312,6	19.26	19.87	19.95	20.12	741.51	759.03	760.10	764.56
Private service-providing.....		20.81	21.11	21.23	21.22	686.73	683.96	687.85	687.53
Trade, transportation, and utilities.....		18.71	18.92	18.99	18.93	639.88	635.71	639.96	637.94
Wholesale trade.....	42	23.68	24.00	24.22	24.09	921.15	928.80	932.47	927.47
Durable goods.....	423	23.29	23.94	24.18	—	922.28	936.05	943.02	—
Motor vehicles and parts.....	4231	20.81	20.13	20.31	—	805.35	768.97	771.78	—
Motor vehicles.....	42311	22.23	22.04	22.29	—	849.19	830.91	829.19	—
New motor vehicle parts.....	42312	20.17	19.50	19.69	—	784.61	750.75	760.03	—
Furniture and furnishings.....	4232	19.20	19.83	19.80	—	741.12	731.73	712.80	—
Lumber and construction supplies.....	4233	20.76	21.32	21.18	—	857.39	871.99	872.62	—
Lumber and wood.....	42331	20.33	21.36	21.36	—	866.06	897.12	890.71	—
Masonry materials.....	42332	20.01	22.11	21.72	—	810.41	842.39	829.70	—
Roofing, siding, and other construction materials.....	42333,9	22.27	20.58	20.44	—	888.57	852.01	876.88	—
Commercial equipment.....	4234	27.13	28.90	29.69	—	1,060.78	1,112.65	1,134.16	—
Office equipment.....	42342	23.96	26.36	27.05	—	944.02	1,030.68	1,057.66	—
Computer and software.....	42343	31.77	34.69	35.39	—	1,229.50	1,342.50	1,362.52	—
Medical equipment.....	42345	25.67	25.91	27.18	—	1,029.37	987.17	1,024.69	—
Miscellaneous professional and commercial equipment.....	42341,4,6,9	23.19	24.26	24.56	—	881.22	929.16	933.28	—
Metals and minerals.....	4235	22.07	22.95	22.64	—	922.53	952.43	932.77	—
Electric goods.....	4236	25.49	25.96	26.22	—	1,006.86	1,015.04	1,019.96	—
Electrical equipment and wiring.....	42361	24.99	25.39	25.30	—	1,009.60	997.83	996.82	—
Electric appliances and other electronic parts. . . .	42362,9	26.04	26.55	27.19	—	1,005.14	1,030.14	1,041.38	—
Hardware and plumbing.....	4237	22.38	23.15	23.20	—	890.72	914.43	916.40	—
Hardware.....	42371	21.45	22.47	22.22	—	853.71	885.32	871.02	—
Plumbing equipment.....	42372	22.71	22.96	23.18	—	883.42	900.03	906.34	—
HVAC and refrigeration equipment.....	42373,4	22.96	24.15	24.29	—	943.66	966.00	983.75	—
Machinery and supplies.....	4238	23.54	24.23	24.42	—	946.31	961.93	964.59	—
Construction equipment.....	42381	23.49	24.11	24.52	—	960.74	983.69	993.06	—
Farm and garden equipment.....	42382	20.24	21.36	21.56	—	811.62	869.35	866.71	—
Industrial machinery.....	42383	25.60	26.50	26.62	—	1,039.36	1,044.10	1,046.17	—
Industrial supplies.....	42384	21.82	22.18	22.47	—	846.62	871.67	880.82	—
Miscellaneous durable goods.....	4239	20.01	19.74	19.77	—	774.39	761.96	759.17	—
Sporting goods.....	42391	19.29	19.95	20.02	—	698.30	746.13	734.73	—
Recyclable materials.....	42393	16.04	16.54	16.79	—	652.83	688.06	690.07	—
Nondurable goods.....	424	20.64	20.75	20.77	—	790.51	805.10	797.57	—
Paper and paper products.....	4241	23.31	22.60	22.79	—	869.46	863.32	850.07	—
Druggists' goods.....	4242	26.14	26.28	26.82	—	946.27	946.08	938.70	—
Apparel and piece goods.....	4243	21.27	19.96	20.25	—	793.37	726.54	722.93	—
Grocery and related products.....	4244	19.55	19.95	19.92	—	766.36	788.03	786.84	—
General line grocery.....	42441	22.28	23.02	22.91	—	886.74	927.71	920.98	—
Fruits and vegetables.....	42448	16.32	17.03	17.01	—	675.65	681.20	694.01	—
Farm product raw materials.....	4245	17.20	18.14	17.71	—	650.16	727.41	692.46	—
Chemicals.....	4246	23.38	24.86	24.46	—	932.86	972.03	936.82	—
Petroleum.....	4247	22.51	23.18	22.87	—	965.68	985.15	987.98	—
Alcoholic beverages.....	4248	21.54	21.54	21.40	—	827.14	818.52	815.34	—
Misc. nondurable goods.....	4249	17.51	17.50	17.58	—	640.87	680.75	664.52	—
Farm supplies.....	42491	18.36	17.91	18.11	—	675.65	709.24	682.75	—
Nursery stock and florists' supplies.....	42493	16.05	14.69	14.84	—	561.75	542.06	537.21	—
Electronic markets and agents and brokers.....	425	32.44	32.52	33.09	—	1,235.96	1,199.99	1,224.33	—
Business to business electronic markets.....	42511	22.66	22.11	22.98	—	861.08	837.97	877.84	—
Wholesale trade agents and brokers.....	42512	32.83	32.95	33.52	—	1,250.82	1,215.86	1,240.24	—
Retail trade.....		14.89	14.96	15.02	14.91	457.12	447.30	452.10	448.79

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-8b. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

Industry	2012 NAICS code	Average hourly earnings				Average weekly earnings			
		Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>	Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>
Motor vehicle and parts dealers.....	441	19.15	19.01	19.15	—	731.53	705.27	708.55	—
Automobile dealers.....	4411	20.58	20.44	20.52	—	794.39	756.28	757.19	—
New car dealers.....	44111	21.03	20.72	20.87	—	818.07	772.86	776.36	—
Used car dealers.....	44112	16.85	18.24	17.79	—	608.29	636.58	619.09	—
Other motor vehicle dealers.....	4412	17.92	18.41	18.16	—	641.54	673.81	657.39	—
Auto parts, accessories, and tire stores.....	4413	16.04	15.75	16.10	—	609.52	589.05	602.14	—
Automotive parts and accessories stores.....	44131	16.50	15.99	16.38	—	612.15	585.23	599.51	—
Tire dealers.....	44132	15.16	15.28	15.57	—	603.37	595.92	605.67	—
Furniture and home furnishings stores.....	442	17.14	17.52	17.88	—	536.48	560.64	557.86	—
Furniture stores.....	4421	18.31	18.66	19.21	—	648.17	662.43	662.75	—
Home furnishings stores.....	4422	15.78	16.23	16.40	—	435.53	465.80	462.48	—
Floor covering stores.....	44221	19.40	19.52	19.86	—	696.46	706.62	720.92	—
Other home furnishings stores.....	44229	13.78	14.49	14.51	—	337.61	375.29	365.65	—
Electronics and appliance stores.....	443	22.37	22.09	22.36	—	852.30	812.91	802.72	—
Household appliance stores.....	443141	16.00	16.70	16.76	—	556.80	539.41	544.70	—
Electronics stores.....	443142	23.10	22.66	22.97	—	889.35	845.22	833.81	—
Building material and garden supply stores.....	444	15.27	15.20	15.50	—	490.17	484.88	489.80	—
Building material and supplies dealers.....	4441	15.36	15.29	15.54	—	486.91	478.58	484.85	—
Home centers.....	44411	14.20	14.36	14.52	—	424.58	419.31	421.08	—
Hardware stores.....	44413	12.85	13.42	13.45	—	388.07	407.97	415.61	—
Lawn and garden equipment and supplies stores...	4442	14.65	14.66	15.23	—	511.29	523.36	523.91	—
Food and beverage stores.....	445	12.72	12.59	12.52	—	366.34	353.78	358.07	—
Grocery stores.....	4451	12.78	12.63	12.57	—	369.34	356.17	362.02	—
Supermarkets and other grocery stores.....	44511	12.94	12.75	12.69	—	372.67	359.55	364.20	—
Convenience stores.....	44512	10.41	10.80	10.70	—	326.87	312.12	316.72	—
Specialty food stores.....	4452	12.31	12.24	12.17	—	345.91	335.38	335.89	—
Meat markets and fish and seafood markets.....	44521,2	13.23	13.46	13.27	—	426.01	398.42	402.08	—
Beer, wine, and liquor stores.....	4453	12.13	12.29	12.09	—	323.87	325.69	321.59	—
Health and personal care stores.....	446	17.25	17.35	17.40	—	500.25	497.95	511.56	—
Pharmacies and drug stores.....	44611	17.77	18.39	18.37	—	513.55	527.79	540.08	—
Cosmetic and beauty supply stores.....	44612	13.69	13.49	13.63	—	379.21	335.90	359.83	—
Optical goods stores.....	44613	18.20	16.68	16.90	—	553.28	525.42	542.49	—
Other health and personal care stores.....	44619	17.53	15.69	15.96	—	539.92	489.53	502.74	—
Gasoline stations.....	447	10.96	11.36	11.29	—	339.76	347.62	351.12	—
Gasoline stations with convenience stores.....	44711	10.69	11.16	11.08	—	329.25	339.26	342.37	—
Other gasoline stations.....	44719	12.85	12.80	12.81	—	422.77	410.88	412.48	—
Clothing and clothing accessories stores.....	448	12.83	13.42	13.45	—	289.96	295.24	295.90	—
Clothing stores.....	4481	12.08	12.71	12.76	—	258.51	259.28	261.58	—
Women's clothing stores.....	44812	12.37	13.44	13.24	—	259.77	278.21	275.39	—
Family clothing stores.....	44814	11.57	12.27	12.32	—	230.24	235.58	237.78	—
Clothing accessories stores.....	44815	12.02	12.19	12.25	—	274.06	243.80	241.33	—
Shoe stores.....	4482	14.19	14.68	14.61	—	351.91	369.94	359.41	—
Jewelry, luggage, and leather goods stores.....	4483	15.52	15.67	15.74	—	457.84	471.67	481.64	—
Sporting goods, hobby, book, and music stores.....	451	13.64	13.91	14.28	—	351.91	367.22	368.42	—
Sporting goods and musical instrument stores.....	4511	13.84	13.90	14.29	—	355.69	369.74	370.11	—
Sporting goods stores.....	45111	13.98	13.94	14.38	—	366.28	381.96	382.51	—
Hobby, toy, and game stores.....	45112	11.95	12.81	12.65	—	276.05	293.35	290.95	—
Book stores and news dealers.....	4512	12.43	14.02	14.18	—	330.64	346.29	353.08	—
General merchandise stores.....	452	12.04	12.31	12.40	—	366.02	353.30	364.56	—
Miscellaneous store retailers.....	453	13.71	13.84	13.83	—	403.07	390.29	392.77	—
Florists.....	4531	11.50	11.82	11.77	—	305.90	295.50	293.07	—
Office supplies, stationery, and gift stores.....	4532	15.35	14.79	14.49	—	439.01	390.46	386.88	—
Office supplies and stationery stores.....	45321	18.85	17.90	17.18	—	654.10	540.58	525.71	—
Gift, novelty, and souvenir stores.....	45322	11.52	11.75	11.91	—	276.48	276.13	283.46	—
Used merchandise stores.....	4533	11.40	11.87	12.25	—	349.98	352.54	367.50	—
Other miscellaneous store retailers.....	4539	14.07	14.64	14.57	—	420.69	431.88	429.82	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-8b. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

Industry	2012 NAICS code	Average hourly earnings				Average weekly earnings			
		Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>	Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>
Pet and pet supplies stores.....	45391	13.80	14.56	14.09	—	401.58	413.50	414.25	—
Nonstore retailers.....	454	22.73	21.68	21.77	—	827.37	773.98	779.37	—
Electronic shopping and mail-order houses.....	4541	24.39	22.70	22.74	—	890.24	799.04	798.17	—
Electronic shopping and electronic auctions.....	454111,2	28.71	25.18	25.15	—	1,065.14	886.34	882.77	—
Mail-order houses.....	454113	17.46	18.81	18.94	—	621.58	660.23	666.69	—
Transportation and warehousing.....		20.88	21.04	21.07	21.25	822.67	818.46	819.62	824.50
Air transportation.....	481	30.69	32.20	31.48	—	1,080.29	1,023.96	1,026.25	—
Truck transportation.....	484	20.74	21.26	21.27	—	883.52	897.17	889.09	—
General freight trucking.....	4841	20.95	21.64	21.70	—	886.19	915.37	909.23	—
General freight trucking, local.....	48411	20.06	21.26	21.26	—	854.56	880.16	886.54	—
General freight trucking, long-distance.....	48412	21.23	21.76	21.84	—	895.91	926.98	917.28	—
General freight trucking, long-distance TL.....	484121	21.10	21.44	21.55	—	881.98	909.06	896.48	—
General freight trucking, long-distance LTL.....	484122	21.50	22.44	22.45	—	926.65	964.92	960.86	—
Specialized freight trucking.....	4842	20.31	20.41	20.32	—	877.39	857.22	843.28	—
Used household and office goods moving.....	48421	16.35	16.66	16.71	—	568.98	576.44	559.79	—
Other specialized trucking, local.....	48422	20.40	20.32	20.23	—	940.44	902.21	886.07	—
Other specialized trucking, long-distance.....	48423	22.50	22.82	22.66	—	1,001.25	992.67	994.77	—
Transit and ground passenger transportation.....	485	16.24	16.80	16.89	—	544.04	562.80	569.19	—
School and employee bus transportation.....	4854	17.38	17.80	17.38	—	358.03	478.82	424.07	—
Other ground passenger transportation.....	4859	13.43	13.66	13.98	—	475.42	458.98	473.92	—
Pipeline transportation.....	486	39.18	39.57	39.28	—	1,782.69	1,745.04	1,704.75	—
Support activities for transportation.....	488	21.81	21.49	21.38	—	817.88	775.79	767.54	—
Support activities for air transportation.....	4881	18.62	18.42	18.37	—	666.60	633.65	630.09	—
Airport operations.....	48811	12.92	13.30	13.38	—	440.57	430.92	436.19	—
Support activities for water transportation.....	4883	37.90	35.35	34.37	—	1,224.17	1,145.34	1,096.40	—
Support activities for road transportation.....	4884	16.01	15.94	16.06	—	651.61	604.13	602.25	—
Freight transportation arrangement.....	4885	21.43	21.74	21.95	—	859.34	836.99	849.47	—
Support activities for other transportation, including rail.....	4882,9	18.69	19.38	19.01	—	725.17	720.94	697.67	—
Couriers and messengers.....	492	17.08	17.38	17.76	—	616.59	632.63	648.24	—
Warehousing and storage.....	493	15.44	15.82	15.80	—	640.76	678.68	679.40	—
General warehousing and storage.....	49311	15.03	15.46	15.43	—	623.75	663.23	665.03	—
Utilities.....	22	33.84	35.32	35.43	35.21	1,431.43	1,497.57	1,512.86	1,496.43
Power generation and supply.....	2211	35.12	37.24	37.37	—	1,496.11	1,597.60	1,625.60	—
Electric power generation.....	22111	37.68	39.58	39.46	—	1,590.10	1,678.19	1,669.16	—
Fossil fuel electric power generation.....	221112	38.03	39.95	40.12	—	1,612.47	1,681.90	1,697.08	—
Electric power transmission and distribution.....	22112	33.52	35.77	36.09	—	1,434.66	1,548.84	1,595.18	—
Natural gas distribution.....	2212	32.59	33.08	33.33	—	1,394.85	1,372.82	1,379.86	—
Water, sewage and other systems.....	2213	25.54	24.44	24.16	—	993.51	977.60	961.57	—
Information.....	51	29.17	29.62	30.55	30.51	1,055.95	1,051.51	1,090.64	1,089.21
Publishing industries, except Internet.....	511	34.89	33.73	36.88	—	1,318.84	1,221.03	1,335.06	—
Newspaper, book, and directory publishers.....	5111	24.52	23.59	23.64	—	894.98	825.65	825.04	—
Newspaper publishers.....	51111	19.27	19.35	19.31	—	657.11	636.62	629.51	—
Periodical publishers.....	51112	30.63	29.36	29.21	—	1,173.13	1,045.22	1,045.72	—
Software publishers.....	5112	46.33	44.26	50.28	—	1,820.77	1,664.18	1,890.53	—
Motion picture and sound recording industries.....	512	22.54	22.29	21.68	—	574.77	570.62	572.35	—
Broadcasting, except Internet.....	515	28.69	28.59	28.55	—	992.67	994.93	990.69	—
Radio broadcasting.....	51511	29.39	29.07	27.85	—	940.48	921.52	882.85	—
Telecommunications.....	517	26.06	28.14	28.44	—	1,047.61	1,119.97	1,146.13	—
Wired telecommunications carriers.....	5171	26.18	27.94	28.22	—	1,076.00	1,137.16	1,162.66	—
Telecommunications resellers.....	517911	24.97	24.07	24.48	—	951.36	849.67	851.90	—
Data processing, hosting and related services.....	518	28.93	30.04	30.14	—	1,113.81	1,135.51	1,136.28	—
Other information services.....	519	32.43	32.76	33.83	—	1,128.56	1,084.36	1,116.39	—
Financial activities.....		25.36	25.92	26.01	26.06	961.14	953.86	957.17	956.40
Credit intermediation and related activities.....	522	21.83	22.22	22.39	—	833.91	826.58	832.91	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-8b. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

Industry	2012 NAICS code	Average hourly earnings				Average weekly earnings			
		Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>	Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>
Depository credit intermediation.....	5221	19.81	20.11	20.23	—	746.84	742.06	748.51	—
Commercial banking.....	52211	19.94	20.17	20.34	—	753.73	744.27	752.58	—
Savings institutions.....	52212	20.05	20.55	20.52	—	747.87	743.91	753.08	—
Credit unions and other depository credit intermediation.....	52213,9	19.10	19.64	19.60	—	714.34	726.68	733.04	—
Nondepository credit intermediation.....	5222	26.01	26.46	26.68	—	1,027.40	1,005.48	1,008.50	—
Consumer lending.....	522291	15.92	15.68	15.71	—	622.47	589.57	584.41	—
Real estate credit.....	522292	31.77	32.53	32.60	—	1,270.80	1,258.91	1,245.32	—
Activities related to credit intermediation.....	5223	23.66	24.39	24.75	—	896.71	902.43	903.38	—
Financial transaction processing and clearing.....	52232	28.62	26.16	26.90	—	1,087.56	983.62	984.54	—
Securities, commodity contracts, investments, and funds and trusts.....	523,5	39.76	40.83	40.84	—	1,582.45	1,522.96	1,511.08	—
Securities brokerage.....	52312	34.39	35.24	35.92	—	1,372.16	1,342.64	1,354.18	—
Securities and commodity contracts brokerage and exchanges.....	5231,2	40.71	42.44	42.63	—	1,628.40	1,599.99	1,577.31	—
Other financial investment activities, including funds and trusts.....	5239; 525	38.78	39.22	39.09	—	1,535.69	1,447.22	1,442.42	—
Portfolio management.....	52392	40.58	43.99	43.59	—	1,635.37	1,632.03	1,604.11	—
Investment advice.....	52393	37.93	35.30	35.37	—	1,494.44	1,281.39	1,301.62	—
Insurance carriers and related activities.....	524	27.90	28.51	28.58	—	1,093.68	1,086.23	1,097.47	—
Insurance carriers.....	5241	29.54	30.19	30.26	—	1,190.46	1,192.51	1,204.35	—
Direct life and health insurance carriers.....	52411	29.16	29.89	30.00	—	1,154.74	1,153.75	1,161.00	—
Direct insurers, except life and health.....	52412	29.34	30.06	30.05	—	1,211.74	1,223.44	1,244.07	—
Reinsurance carriers.....	52413	50.13	46.04	46.35	—	1,914.97	1,671.25	1,701.05	—
Insurance agencies, brokerages, and related services.....	5242	25.40	25.91	25.97	—	952.50	937.94	942.71	—
Insurance agencies and brokerages.....	52421	25.06	25.21	25.25	—	929.73	905.04	909.00	—
Other insurance-related activities.....	52429	26.18	27.57	27.66	—	1,010.55	1,017.33	1,026.19	—
Third-party administration of insurance funds.....	524292	24.02	25.49	25.88	—	941.58	950.78	965.32	—
Real estate.....	531	19.94	20.63	20.70	—	687.93	699.36	701.73	—
Lessors of real estate.....	5311	18.42	18.89	19.00	—	609.70	617.70	619.40	—
Lessors of residential buildings.....	53111	17.86	18.09	18.18	—	601.88	607.82	607.21	—
Lessors of nonresidential buildings.....	53112	21.47	22.89	23.06	—	693.48	718.75	724.08	—
Offices of real estate agents and brokers.....	5312	20.64	21.54	21.72	—	695.57	717.28	727.62	—
Activities related to real estate.....	5313	20.92	21.69	21.68	—	757.30	761.32	763.14	—
Real estate property managers.....	53131	20.27	20.90	20.91	—	725.67	727.32	731.85	—
Residential property managers.....	531311	18.50	19.15	19.21	—	656.75	662.59	664.67	—
Nonresidential property managers.....	531312	25.07	25.90	25.64	—	920.07	916.86	923.04	—
Rental and leasing services.....	532	17.70	18.27	18.41	—	646.05	646.76	635.15	—
Home health equipment rental.....	532291	17.11	16.08	16.52	—	653.60	603.00	622.80	—
General rental centers.....	5323	16.52	16.44	16.27	—	652.54	669.11	628.02	—
Machinery and equipment rental and leasing.....	5324	23.80	24.43	24.73	—	956.76	928.34	939.74	—
Heavy machinery rental and leasing.....	53241	23.93	25.70	25.99	—	1,045.74	1,035.71	1,031.80	—
Office equipment and other machinery rental and leasing.....	53242,9	23.64	23.04	23.44	—	865.22	824.83	855.56	—
Professional and business services.....		24.81	25.19	25.35	25.30	895.64	891.73	894.86	895.62
Professional and technical services.....	54	33.20	33.50	33.78	—	1,238.36	1,212.70	1,219.46	—
Legal services.....	5411	32.83	33.92	34.25	—	1,198.30	1,187.20	1,205.60	—
Offices of lawyers.....	54111	33.85	34.95	35.33	—	1,232.14	1,216.26	1,236.55	—
Other legal services.....	54119	20.62	21.76	21.78	—	775.31	811.65	834.17	—
Title abstract and settlement offices.....	541191	18.81	20.29	20.39	—	680.92	730.44	740.16	—
Accounting and bookkeeping services.....	5412	24.89	24.38	24.57	—	878.62	816.73	820.64	—
Offices of certified public accountants.....	541211	27.20	26.10	26.33	—	1,003.68	890.01	889.95	—
Payroll services.....	541214	26.56	24.99	24.78	—	895.07	894.64	889.60	—
Architectural and engineering services.....	5413	32.06	32.34	32.40	—	1,259.96	1,254.79	1,247.40	—
Architectural services.....	54131	30.38	30.55	30.82	—	1,190.90	1,167.01	1,161.91	—
Landscape architectural services.....	54132	25.81	26.23	26.04	—	962.71	978.38	966.08	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-8b. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

Industry	2012 NAICS code	Average hourly earnings				Average weekly earnings			
		Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>	Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>
Engineering and drafting services.....	54133,4	34.50	34.59	34.58	—	1,348.95	1,335.17	1,334.79	—
Building inspection, surveying, and mapping services.....	54135,6,7	23.41	27.01	26.68	—	964.49	1,061.49	1,037.85	—
Testing laboratories.....	54138	25.02	25.03	25.02	—	995.80	1,021.22	975.78	—
Specialized design services.....	5414	26.87	26.45	26.33	—	996.88	965.43	974.21	—
Graphic design services.....	54143	28.88	28.28	28.39	—	1,080.11	1,040.70	1,019.20	—
Computer systems design and related services.....	5415	40.91	40.91	41.57	—	1,603.67	1,558.67	1,575.50	—
Custom computer programming services.....	541511	42.56	42.00	42.77	—	1,689.63	1,596.00	1,612.43	—
Computer systems design services.....	541512	40.72	40.53	41.13	—	1,571.79	1,540.14	1,558.83	—
Management and technical consulting services.....	5416	32.42	32.79	32.97	—	1,215.75	1,183.72	1,190.22	—
Management consulting services.....	54161	32.33	32.98	33.13	—	1,205.91	1,177.39	1,182.74	—
Administrative management consulting services..	541611	35.66	36.34	36.70	—	1,337.25	1,300.97	1,321.20	—
Marketing consulting services.....	541613	28.52	28.63	28.33	—	1,021.02	950.52	954.72	—
Process and logistics consulting services.....	541614	23.84	25.84	26.28	—	910.69	963.83	967.10	—
Scientific research and development services.....	5417	37.88	38.60	38.79	—	1,439.44	1,435.92	1,439.11	—
Research and development in the physical, engineering, and life sciences.....	54171	38.47	39.24	39.49	—	1,492.64	1,495.04	1,492.72	—
Biotechnology research.....	541711	33.52	35.18	35.68	—	1,273.76	1,315.73	1,305.89	—
Physical, engineering, and life sciences research.....	541712	40.12	40.61	40.76	—	1,568.69	1,555.36	1,557.03	—
Social science and humanities research.....	54172	30.56	30.12	30.11	—	932.08	849.38	918.36	—
Advertising and related services.....	5418	28.56	29.36	29.14	—	1,019.59	1,042.28	1,031.56	—
Advertising agencies.....	54181	33.81	33.17	32.84	—	1,294.92	1,214.02	1,205.23	—
Public relations agencies.....	54182	31.04	32.85	32.30	—	1,080.19	1,113.62	1,075.59	—
Advertising material distribution and other advertising services.....	54187,9	17.72	19.24	19.15	—	499.70	584.90	572.59	—
Other professional and technical services.....	5419	22.03	22.62	22.94	—	682.93	680.86	692.79	—
Marketing research and public opinion polling.....	54191	30.87	29.38	30.23	—	916.84	769.76	776.91	—
Photographic services.....	54192	16.03	16.38	16.18	—	492.12	506.14	487.02	—
Veterinary services.....	54194	18.19	18.78	18.92	—	551.16	550.25	552.46	—
Miscellaneous professional and technical services..	54193,9	26.88	28.43	28.55	—	900.48	963.78	996.40	—
Management of companies and enterprises.....	55	27.04	27.37	27.00	—	1,073.49	1,086.59	1,066.50	—
Offices of bank holding companies and of other holding companies.....	551111,2	31.11	32.50	32.68	—	1,151.07	1,225.25	1,209.16	—
Managing offices.....	551114	26.88	27.16	26.77	—	1,069.82	1,080.97	1,060.09	—
Administrative and waste services.....	56	16.67	17.18	17.25	—	575.12	584.12	584.78	—
Administrative and support services.....	561	16.42	16.94	17.00	—	559.92	570.88	569.50	—
Office administrative services.....	5611	25.06	26.43	26.83	—	919.70	946.19	965.88	—
Facilities support services.....	5612	18.92	19.85	19.93	—	747.34	780.11	795.21	—
Employment services.....	5613	16.66	16.96	16.94	—	574.77	573.25	572.57	—
Employment placement agencies and executive search services.....	56131	24.83	24.51	23.90	—	851.67	796.58	764.80	—
Temporary help services.....	56132	15.76	16.14	16.17	—	545.30	545.53	548.16	—
Professional employer organizations.....	56133	17.68	17.68	17.81	—	604.66	608.19	612.66	—
Business support services.....	5614	15.89	16.54	16.64	—	541.85	557.40	552.45	—
Telephone call centers.....	56142	14.29	14.54	14.74	—	477.29	479.82	479.05	—
Business service centers.....	56143	15.64	17.53	16.93	—	548.96	622.32	592.55	—
Collection agencies.....	56144	17.87	17.77	17.86	—	657.62	637.94	626.89	—
Travel arrangement and reservation services.....	5615	20.75	22.01	22.50	—	751.15	757.14	765.00	—
Travel agencies.....	56151	20.46	20.70	20.88	—	752.93	749.34	739.15	—
Investigation and security services.....	5616	14.55	15.10	15.18	—	506.34	516.42	520.67	—
Security and armored car services.....	56161	13.44	13.98	14.03	—	458.30	469.73	472.81	—
Security systems services.....	56162	20.79	21.51	21.78	—	821.21	821.68	829.82	—
Services to buildings and dwellings.....	5617	14.15	14.78	14.82	—	458.46	477.39	474.24	—
Exterminating and pest control services.....	56171	20.01	20.53	20.86	—	762.38	747.29	775.99	—
Janitorial services.....	56172	11.89	12.55	12.48	—	329.35	343.87	339.46	—
Landscaping services.....	56173	15.56	16.03	16.15	—	594.39	620.36	612.09	—

See footnotes at end of table.



**ESTABLISHMENT DATA**

**Table B-8b. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

Industry	2012 NAICS code	Average hourly earnings				Average weekly earnings			
		Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>	Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>
Carpet and upholstery cleaning services.....	56174	15.81	15.84	15.60	—	534.38	521.14	478.92	—
Other services to buildings and dwellings.....	56179	15.24	16.63	16.45	—	527.30	525.51	528.05	—
Other support services.....	5619	18.71	18.65	18.79	—	589.37	628.51	614.43	—
Packaging and labeling services.....	56191	14.89	15.13	15.16	—	597.09	688.42	677.65	—
Convention and trade show organizers.....	56192	26.70	28.01	27.42	—	819.69	862.71	806.15	—
All other support services.....	56199	18.14	17.74	18.22	—	529.69	553.49	552.07	—
Waste management and remediation services.....	562	21.39	21.76	21.91	—	902.66	911.74	913.65	—
Waste collection.....	5621	18.74	19.45	19.54	—	762.72	787.73	793.32	—
Waste treatment and disposal.....	5622	25.23	24.93	25.58	—	1,158.06	1,139.30	1,158.77	—
Remediation and other waste services.....	5629	21.86	22.27	22.13	—	909.38	915.30	900.69	—
Education and health services.....		22.13	22.30	22.52	22.51	717.01	715.83	725.14	724.82
Health care and social assistance.....	62	22.41	22.62	22.86	—	730.57	728.36	738.38	—
Health care <sup>3</sup> .....	621,2,3	24.19	24.39	24.65	—	805.53	804.87	815.92	—
Ambulatory health care services.....	621	24.39	24.58	24.86	—	773.16	769.35	773.15	—
Offices of physicians.....	6211	29.37	29.38	29.62	—	1,007.39	987.17	995.23	—
Offices of physicians, except mental health.....	621111	29.49	29.48	29.72	—	1,014.46	993.48	1,001.56	—
Offices of mental health physicians.....	621112	22.84	23.54	23.95	—	714.89	715.62	725.69	—
Offices of dentists.....	6212	24.02	24.41	24.73	—	670.16	671.28	662.76	—
Offices of other health practitioners.....	6213	22.12	22.07	22.40	—	610.51	613.55	609.28	—
Offices of chiropractors.....	62131	17.80	17.33	17.65	—	480.60	467.91	457.14	—
Offices of optometrists.....	62132	17.52	17.29	17.65	—	543.12	510.06	497.73	—
Offices of mental health practitioners.....	62133	20.67	20.35	20.21	—	535.35	535.21	521.42	—
Offices of specialty therapists.....	62134	25.13	25.01	25.34	—	681.02	692.78	689.25	—
Offices of all other health practitioners.....	62139	23.49	23.68	24.10	—	636.58	665.41	679.62	—
Outpatient care centers.....	6214	24.15	24.38	24.64	—	821.10	816.73	822.98	—
Outpatient mental health centers.....	62142	18.51	18.96	19.02	—	658.96	638.95	633.37	—
Outpatient care centers, except mental health.....	62141,9	26.49	26.51	26.83	—	884.77	885.43	896.12	—
Freestanding emergency medical centers....	621493	28.54	27.38	28.20	—	804.83	772.12	786.78	—
Miscellaneous outpatient care centers.....	621410,98	25.24	25.79	25.67	—	885.92	902.65	903.58	—
Medical and diagnostic laboratories.....	6215	23.68	24.44	24.65	—	895.10	904.28	919.45	—
Medical laboratories.....	621511	22.86	24.57	24.93	—	884.68	933.66	959.81	—
Diagnostic imaging centers.....	621512	26.03	24.05	23.86	—	926.67	824.92	820.78	—
Home health care services.....	6216	17.10	17.85	18.06	—	487.35	506.94	509.29	—
Other ambulatory health care services.....	6219	20.04	20.33	20.31	—	749.50	744.08	737.25	—
Ambulance services.....	62191	17.47	17.75	17.75	—	644.64	663.85	660.30	—
All other ambulatory health care services.....	62199	23.95	24.85	24.88	—	917.29	879.69	868.31	—
Hospitals.....	622	29.44	29.39	29.74	—	1,056.90	1,052.16	1,070.64	—
General medical and surgical hospitals.....	6221	29.87	29.72	30.08	—	1,078.31	1,072.89	1,088.90	—
Nursing and residential care facilities.....	623	14.92	15.27	15.41	—	487.88	493.22	503.91	—
Nursing care facilities.....	6231	15.83	16.32	16.42	—	516.06	522.24	532.01	—
Residential mental health facilities.....	6232	13.90	14.10	14.25	—	473.99	486.45	494.48	—
Residential intellectual and developmental disability facilities.....	62321	12.69	12.97	13.15	—	432.73	442.28	448.42	—
Residential mental health and substance abuse facilities.....	62322	16.20	16.17	16.24	—	554.04	572.42	581.39	—
Community care facilities for the elderly.....	6233	13.81	14.12	14.28	—	437.78	437.72	452.68	—
Continuing care retirement communities.....	623311	14.80	15.13	15.27	—	473.60	476.60	493.22	—
Assisted living facilities for the elderly.....	623312	12.63	12.91	13.09	—	396.58	392.46	405.79	—
Other residential care facilities.....	6239	15.25	15.20	15.57	—	510.88	507.68	518.48	—
Social assistance.....	624	13.56	13.88	13.95	—	395.95	399.74	404.55	—
Individual and family services.....	6241	13.79	14.27	14.34	—	393.02	399.56	402.95	—
Child and youth services.....	62411	17.25	17.73	17.88	—	519.23	521.26	534.61	—
Services for the elderly and persons with disabilities.....	62412	12.45	12.95	13.01	—	347.36	354.83	357.78	—
Other individual and family services.....	62419	17.67	17.99	18.07	—	538.94	543.30	545.71	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-8b. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

Industry	2012 NAICS code	Average hourly earnings				Average weekly earnings			
		Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>	Aug. 2015	June 2016	July 2016 <sup>P</sup>	Aug. 2016 <sup>P</sup>
Emergency and other relief services.....	6242	16.49	16.60	16.93	—	522.73	529.54	533.30	—
Vocational rehabilitation services.....	6243	13.81	13.60	13.59	—	410.16	398.48	404.98	—
Child day care services.....	6244	12.36	12.61	12.60	—	378.22	379.56	383.04	—
Leisure and hospitality.....		12.34	12.72	12.78	12.81	319.61	319.27	324.61	324.09
Arts, entertainment, and recreation.....	71	14.98	15.64	15.39	—	373.00	369.10	372.44	—
Performing arts and spectator sports.....	711	20.29	22.79	22.41	—	531.60	553.80	535.60	—
Performing arts companies.....	7111	22.72	27.22	25.34	—	572.54	656.00	623.36	—
Spectator sports.....	7112	18.66	21.11	21.70	—	477.70	506.64	505.61	—
Arts and sports promoters and agents and managers for public figures.....	7113,4	18.72	20.97	20.57	—	482.98	490.70	471.05	—
Independent artists, writers, and performers.....	7115	25.06	24.15	23.84	—	804.43	697.94	679.44	—
Museums, historical sites, and similar institutions.....	712	16.25	16.74	16.66	—	435.50	438.59	441.49	—
Museums.....	71211	17.41	18.42	18.57	—	459.62	484.45	492.11	—
Historical sites and other similar institutions.....	71212,3,9	14.86	14.74	14.42	—	407.16	383.24	382.13	—
Amusements, gambling, and recreation.....	713	13.41	13.60	13.47	—	328.55	315.52	324.63	—
Gambling industries.....	7132	15.15	15.66	15.76	—	510.56	532.44	538.99	—
Golf courses and country clubs.....	71391	13.16	13.49	13.57	—	342.16	358.83	360.96	—
Skiing facilities.....	71392	15.53	17.41	17.25	—	447.26	419.58	477.83	—
Marinas.....	71393	16.43	16.58	16.44	—	483.04	520.61	506.35	—
Fitness and recreational sports centers.....	71394	13.00	13.87	13.78	—	256.10	248.27	253.55	—
Bowling centers.....	71395	11.05	11.51	11.48	—	237.58	229.05	230.75	—
Accommodation and food services.....	72	11.89	12.23	12.32	—	310.33	310.64	315.39	—
Accommodation.....	721	13.52	13.83	13.92	—	421.82	416.28	427.34	—
Traveler accommodation.....	7211	13.61	13.91	14.02	—	424.63	421.47	431.82	—
Hotels and motels, except casino hotels.....	72111	13.50	13.80	13.93	—	421.20	419.52	430.44	—
RV parks and recreational camps.....	7212	11.93	12.17	12.34	—	366.25	324.94	362.80	—
Food services and drinking places.....	722	11.54	11.89	11.97	—	290.81	292.49	295.66	—
Special food services.....	7223	14.03	14.34	14.37	—	383.02	362.80	362.12	—
Food service contractors.....	72231	13.99	14.16	14.25	—	415.50	380.90	390.45	—
Caterers and mobile food services.....	72232,3	14.15	14.82	14.69	—	307.06	326.04	305.55	—
Drinking places, alcoholic beverages.....	7224	11.86	13.16	13.05	—	252.62	282.94	287.10	—
Restaurants and other eating places.....	7225	11.37	11.71	11.81	—	286.52	288.07	292.89	—
Full-service restaurants.....	722511	12.73	13.10	13.22	—	324.62	324.88	329.18	—
Limited-service restaurants.....	722513	9.65	9.99	10.07	—	241.25	245.75	249.74	—
Cafeterias, grill buffets, and buffets.....	722514	10.06	10.12	10.24	—	265.58	259.07	266.24	—
Snack and nonalcoholic beverage bars.....	722515	10.84	11.15	11.20	—	255.82	257.57	258.72	—
Other services.....	81	19.00	19.13	19.10	19.18	592.80	591.12	592.10	594.58
Repair and maintenance.....	811	18.81	18.88	18.96	—	699.73	698.56	699.62	—
Automotive repair and maintenance.....	8111	17.48	17.56	17.73	—	636.27	640.94	645.37	—
Automotive mechanical and electrical repair.....	81111	18.44	18.65	18.96	—	708.10	716.16	726.17	—
General automotive repair.....	811111	18.42	18.65	18.97	—	709.17	708.70	717.07	—
Automotive body, interior, and glass repair.....	81112	20.57	20.61	20.59	—	791.95	777.00	780.36	—
Other automotive repair and maintenance.....	81119	11.79	12.08	11.99	—	367.85	392.60	382.48	—
Car washes.....	811192	10.94	11.42	11.33	—	310.70	344.88	333.10	—
Auto oil change shops and all other auto repair and maintenance.....	811191,8	13.14	13.20	13.10	—	486.18	492.36	486.01	—
Electronic equipment repair and maintenance.....	8112	22.31	21.75	21.84	—	867.86	817.80	821.18	—
Computer and office machine repair.....	811212	21.57	21.25	21.22	—	817.50	777.75	774.53	—
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	22.81	22.07	22.23	—	905.56	845.28	853.63	—
Commercial machinery repair and maintenance.....	8113	22.78	23.66	23.24	—	929.42	944.03	924.95	—
Household goods repair and maintenance.....	8114	17.58	17.05	17.41	—	617.06	584.82	602.39	—
Personal and laundry services.....	812	14.79	15.09	15.15	—	418.56	424.03	427.23	—
Personal care services.....	8121	16.17	16.59	16.45	—	415.57	423.05	421.12	—
Hair, nail, and skin care services.....	81211	15.64	16.36	16.16	—	412.90	431.90	425.01	—
Other personal care services.....	81219	18.53	17.63	17.69	—	426.19	393.15	403.33	—

See footnotes at end of table.

**ESTABLISHMENT DATA**

**Table B-8b. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted<sup>1</sup> — Continued**

Industry	2012 NAICS code	Average hourly earnings				Average weekly earnings			
		Aug. 2015	June 2016	July 2016 <sup>p</sup>	Aug. 2016 <sup>p</sup>	Aug. 2015	June 2016	July 2016 <sup>p</sup>	Aug. 2016 <sup>p</sup>
Death care services.....	8122	17.53	18.38	18.30	—	492.59	521.99	528.87	—
Drycleaning and laundry services.....	8123	12.41	12.61	12.96	—	412.01	435.05	439.34	—
Coin-operated laundries and drycleaners.....	81231	12.44	12.70	13.18	—	338.37	364.49	371.68	—
Drycleaning and laundry services, except coin-operated.....	81232	10.95	11.47	11.52	—	330.69	361.31	359.42	—
Linen and uniform supply.....	81233	13.62	13.51	14.08	—	517.56	528.24	535.04	—
Other personal services.....	8129	13.70	13.67	13.84	—	402.78	374.56	388.90	—
Pet care services, except veterinary.....	81291	14.00	13.91	13.61	—	371.00	368.62	371.55	—
Parking lots and garages.....	81293	11.76	12.05	12.51	—	373.97	345.84	365.29	—
Membership associations and organizations.....	813	21.03	21.14	20.99	—	630.90	627.86	627.60	—
Grantmaking and giving services.....	8132	31.23	30.18	29.91	—	1,099.30	980.85	987.03	—
Grantmaking foundations.....	813211	35.99	33.99	33.88	—	1,245.25	1,101.28	1,111.26	—
Social advocacy organizations.....	8133	19.63	20.08	20.06	—	637.98	640.55	635.90	—
Human rights organizations.....	813311	19.34	20.36	19.87	—	645.96	655.59	633.85	—
Environment, conservation, and other social advocacy organizations.....	813312,9	19.72	20.00	20.11	—	636.96	636.00	635.48	—
Civic and social organizations.....	8134	13.07	13.69	13.33	—	258.79	258.74	267.93	—
Professional and similar organizations.....	8139	25.11	25.46	25.18	—	798.50	817.27	810.80	—
Business associations.....	81391	26.55	26.53	26.80	—	926.60	904.67	900.48	—
Professional organizations.....	81392	29.90	29.59	30.07	—	1,061.45	1,050.45	1,067.49	—
Labor unions and similar labor organizations.....	81393	33.06	32.57	32.97	—	962.05	964.07	956.13	—
Miscellaneous professional and similar organizations.....	81394,9	16.68	18.07	17.68	—	502.07	561.98	567.53	—

<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> 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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