

**ESTABLISHMENT DATA  
STATE AND AREA HOURS AND EARNINGS  
NOT SEASONALLY ADJUSTED**

**Table D-4. Average hours and earnings of production employees on manufacturing payrolls in states and selected areas  
[in thousands]**

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	May 2016	Apr. 2017	May 2017 <sup>P</sup>	May 2016	Apr. 2017	May 2017 <sup>P</sup>	May 2016	Apr. 2017	May 2017 <sup>P</sup>
Alabama	42.6	42.1	43.3	19.58	20.06	20.14	834.11	844.53	872.06
Alaska	35.3	28.3	33.3	29.02	20.92	28.56	1,024.41	592.04	951.05
Arizona	40.5	38.7	39.9	17.65	17.39	17.44	714.83	672.99	695.86
Phoenix-Mesa-Scottsdale	41.3	38.5	40.1	18.32	18.44	18.51	756.62	709.94	742.25
Arkansas	40.6	38.5	40.0	15.96	16.00	16.04	647.98	616.00	641.60
California	41.3	40.3	41.2	21.95	22.57	22.37	906.54	909.57	921.64
Colorado	39.9	41.0	40.9	28.47	28.14	28.03	1,135.95	1,153.74	1,146.43
Denver-Aurora-Lakewood	40.2	43.2	43.5	33.17	31.02	31.69	1,333.43	1,340.06	1,378.52
Connecticut	42.9	40.6	42.0	28.16	24.58	24.14	1,208.06	997.95	1,013.88
Delaware	40.9	41.7	41.3	17.27	19.45	18.77	706.34	811.07	775.20
Florida	40.9	40.6	41.2	20.56	21.56	21.41	840.90	875.34	882.09
Georgia	43.0	42.2	42.5	18.25	18.47	18.43	784.75	779.43	783.28
Hawaii	38.2	42.3	41.3	21.51	20.11	20.99	821.68	850.65	866.89
Urban Honolulu	38.0	41.6	41.5	21.19	19.50	19.97	805.22	811.20	828.76
Idaho	41.2	41.1	41.7	19.93	18.88	18.32	821.12	775.97	763.94
Illinois	42.9	41.0	42.1	20.38	20.22	20.06	874.30	829.02	844.53
Davenport-Moline-Rock Island <sup>1</sup>	42.8	36.0	37.9	23.50	28.06	27.57	1,005.80	1,010.16	1,044.90
Indiana	41.3	41.4	41.5	18.76	19.84	19.73	774.79	821.38	818.80
Indianapolis-Carmel-Anderson	40.4	37.6	40.1	20.19	22.15	19.95	815.68	832.84	800.00
Iowa	41.1	41.0	41.2	18.74	19.57	19.48	770.21	802.37	802.58
Kansas	41.9	41.4	41.8	18.68	18.67	18.73	782.69	772.94	782.91
Wichita	42.9	42.8	42.9	17.70	17.53	17.56	759.33	750.28	753.32
Kentucky	43.7	42.5	42.1	20.36	20.20	20.23	889.73	858.50	851.68
Louisville/Jefferson County	43.7	41.5	40.7	22.07	22.16	21.38	964.46	919.64	870.17
Louisiana	41.1	41.4	42.5	22.23	21.34	21.78	913.65	883.48	925.65
Maine	41.5	41.3	40.8	21.33	21.65	21.57	885.20	894.15	880.06
Maryland	38.9	39.8	40.7	18.82	19.65	20.11	732.10	782.07	818.48
Massachusetts	41.7	41.3	42.2	22.47	23.50	23.41	937.00	970.55	987.90
Michigan	42.9	42.1	43.4	20.19	20.72	20.73	866.15	872.31	899.68
Detroit-Warren-Dearborn	44.8	42.6	44.0	22.08	21.69	21.67	989.18	923.99	953.48
Minnesota	40.3	41.1	40.7	20.00	20.43	20.79	806.00	839.67	846.15
Minneapolis-St. Paul-Bloomington	40.5	41.7	41.3	21.27	21.49	21.92	861.44	896.13	905.30
Mississippi	42.5	39.4	41.4	20.26	20.70	20.59	861.05	815.58	852.43
Missouri	42.5	40.1	42.1	20.19	21.75	21.92	858.08	872.18	922.83
St. Louis <sup>2</sup>	43.6	38.8	41.3	22.79	23.82	23.57	993.64	924.22	973.44
Montana	38.0	38.2	37.3	18.67	18.94	19.39	709.46	723.51	723.25
Nebraska	41.2	41.8	41.3	17.55	18.82	18.86	723.06	786.68	778.92
Nevada	42.0	38.1	39.2	19.28	19.78	19.92	809.76	753.62	780.86
Las Vegas-Henderson-Paradise	40.1	37.2	38.3	18.57	17.35	17.11	744.66	645.42	655.31
New Hampshire	41.8	40.6	41.4	20.27	21.42	21.09	847.29	869.65	873.13
New Jersey	40.2	38.7	41.0	20.97	21.70	21.79	842.99	839.79	893.39
New Mexico	38.9	37.6	37.5	17.09	17.42	16.76	664.80	654.99	628.50
New York	40.0	39.7	40.4	19.49	19.95	20.17	779.60	792.02	814.87
North Carolina	42.1	41.4	42.2	17.50	17.78	17.63	736.75	736.09	743.99
North Dakota	38.5	37.6	38.8	20.43	20.80	21.26	786.56	782.08	824.89
Ohio	42.8	41.5	42.4	20.43	21.14	21.01	874.40	877.31	890.82
Cincinnati	43.7	43.5	44.0	21.74	23.10	23.08	950.04	1,004.85	1,015.52
Cleveland-Elyria	41.3	43.4	44.4	19.89	20.66	20.49	821.46	896.64	909.76
Columbus	42.2	41.5	39.9	20.73	21.16	20.58	874.81	878.14	821.14
Oklahoma	40.6	41.1	41.5	18.57	18.94	19.25	753.94	778.43	798.88
Tulsa	39.5	38.7	40.5	21.18	21.86	21.98	836.61	845.98	890.19
Oregon	40.9	40.5	40.4	20.04	20.50	20.71	819.64	830.25	836.68
Portland-Vancouver-Hillsboro	40.7	40.0	40.3	21.49	22.06	22.89	874.64	882.40	922.47
Pennsylvania	41.3	40.5	41.4	19.03	20.25	20.02	785.94	820.13	828.83
Rhode Island	38.1	39.5	39.1	17.97	18.95	18.85	684.66	748.53	737.04
Providence-Warwick	39.7	38.5	38.8	18.71	18.99	18.86	742.79	731.12	731.77

See footnotes at end of table.

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**Table D-4. Average hours and earnings of production employees on manufacturing payrolls in states and selected areas — Continued**  
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State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	May 2016	Apr. 2017	May 2017 <sup>p</sup>	May 2016	Apr. 2017	May 2017 <sup>p</sup>	May 2016	Apr. 2017	May 2017 <sup>p</sup>
South Carolina.....	42.4	42.0	42.2	19.22	19.24	19.06	814.93	808.08	804.33
South Dakota.....	42.7	40.2	42.1	18.84	18.70	18.90	804.47	751.74	795.69
Tennessee.....	43.2	40.6	41.9	18.24	19.25	19.19	787.97	781.55	804.06
Texas.....	43.5	42.4	43.0	23.07	23.08	23.32	1,003.55	978.59	1,002.76
Dallas-Fort Worth-Arlington.....	42.7	39.8	40.1	27.48	27.17	27.70	1,173.40	1,081.37	1,110.77
Houston-The Woodlands-Sugar Land.....	43.4	44.1	45.0	20.51	21.31	21.61	890.13	939.77	972.45
San Antonio-New Braunfels.....	34.8	42.8	41.2	16.05	18.68	19.40	558.54	799.50	799.28
Utah.....	39.4	39.7	40.2	20.05	20.64	20.49	789.97	819.41	823.70
Salt Lake City.....	39.9	40.1	40.7	21.40	20.44	20.01	853.86	819.64	814.41
Vermont.....	39.3	39.4	39.6	19.90	21.19	21.10	782.07	834.89	835.56
Virginia.....	40.8	40.3	41.2	19.69	19.52	19.19	803.35	786.66	790.63
Washington.....	41.7	41.4	41.6	26.23	27.10	26.96	1,093.79	1,121.94	1,121.54
West Virginia.....	39.1	41.5	41.2	19.21	20.84	20.67	751.11	864.86	851.60
Wisconsin.....	41.3	40.4	41.2	19.22	20.15	20.03	793.79	814.06	825.24
Milwaukee-Waukesha-West Allis.....	41.4	40.4	41.5	19.79	21.81	22.24	819.31	881.12	922.96
Wyoming.....	38.7	40.8	40.9	22.37	22.63	23.20	865.72	923.30	948.88
Puerto Rico.....	40.4	39.7	39.5	12.15	12.53	12.34	490.86	497.44	487.43
Virgin Islands.....	35.8	36.8	36.8	18.73	18.69	18.69	670.53	687.79	687.79

<sup>1</sup> For operational reasons, these interstate areas are listed under the state that accounts for the larger share of the population, which is different from the state that contains the first principal city.

<sup>2</sup> Area boundary does not reflect the official OMB delineation.

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NOTE: State and area data are currently estimated from 2016 benchmark levels. When more recent benchmark data are introduced with the release of January 2018 estimates, unadjusted data from April 2016 are subject to revision. Area delineations are based on Office of Management and Budget Bulletin No. 15-01, dated July 15, 2015, and available at <https://www.bls.gov/lau/lausmsa.htm>. Areas in the six New England states are Metropolitan New England City and Town Areas (NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state containing the first principal city, unless otherwise footnoted.