

Ohio
Average Hourly Earnings of Production or Nonsupervisory Workers, 2001^a

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Goods-Producing Industries	\$17.75	\$17.39	\$17.41	\$17.41	\$17.50	\$17.72	\$17.83	\$17.73	\$17.86	\$17.94	\$18.00	\$18.10	\$18.11
Mining	16.59	16.55	16.57	16.56	16.55	16.50	16.48	16.68	16.50	16.76	16.53	16.56	16.82
Coal Mining	17.49	17.23	17.12	17.40	17.37	17.16	17.25	18.09	17.21	17.96	17.21	17.51	18.24
Construction	20.44	20.29	20.29	20.22	20.12	20.27	20.23	20.28	20.49	20.71	20.85	20.87	20.52
General Building Contractors	18.16	18.20	18.04	18.05	17.95	17.95	17.73	17.89	18.24	18.49	18.71	18.71	18.43
Heavy Construction, Except Building	22.16	20.88	21.15	21.03	21.12	21.53	21.98	23.20	23.28	22.85	22.41	22.33	22.17
Special Trade Contractors	20.72	20.77	20.79	20.68	20.51	20.63	20.54	20.30	20.48	20.87	21.15	21.15	20.82
Manufacturing	17.13	16.84	16.86	16.86	16.93	17.13	17.25	17.06	17.18	17.24	17.29	17.41	17.57
Durable Goods ^b	17.95	17.56	17.60	17.61	17.73	17.94	18.09	17.83	18.02	18.14	18.16	18.31	18.51
Lumber and Wood Products	12.63	12.34	12.54	12.35	12.38	12.47	12.46	12.60	12.66	12.46	13.08	12.86	13.34
Millwork, Plywood and Structural Members	13.84	13.47	13.63	13.64	13.78	13.85	13.72	14.06	13.81	13.56	13.67	14.30	14.52
Furniture and Fixtures	13.57	13.28	13.45	13.43	13.35	13.63	13.55	13.68	13.59	13.57	13.73	13.73	13.81
Stone, Clay, and Glass Products	16.16	15.88	16.12	16.01	16.19	16.23	16.26	16.34	16.19	16.03	16.07	16.30	16.23
Primary Metal Industries	20.24	19.48	19.48	19.69	20.06	20.06	20.55	20.66	20.47	20.75	20.38	20.75	20.70
Blast Furnace and Basic Steel Products	20.86	19.70	19.86	20.17	21.17	20.83	21.47	22.00	21.37	21.45	20.60	21.11	20.70
Iron and Steel Foundries	22.29	22.04	21.79	22.06	21.67	21.88	22.42	21.64	21.84	22.89	22.52	23.20	23.65
Nonferrous Rolling and Drawing	23.35	22.51	22.43	22.45	22.78	23.01	23.25	23.66	23.60	23.95	24.02	24.12	24.33
Nonferrous Foundries	14.00	13.42	13.67	13.61	13.69	13.81	13.93	14.22	14.26	14.28	14.55	14.32	14.31
Fabricated Metal Products	16.75	16.29	16.38	16.55	16.59	16.82	16.87	16.58	16.88	17.04	16.98	16.85	17.20
Fabricated Structural Metal Products	13.52	13.49	13.54	13.55	13.31	13.64	13.49	13.62	13.43	13.53	13.41	13.32	13.88
Metal Forgings and Stampings	19.91	19.10	19.39	19.60	19.82	20.03	20.14	19.89	20.09	20.12	20.17	20.14	20.50
Industrial Machinery and Equipment	16.84	16.72	16.64	16.49	16.50	16.85	16.90	16.78	16.81	17.01	17.09	17.14	17.18
Construction and Related Machinery	15.84	16.09	15.94	15.99	15.66	15.67	15.84	15.30	15.44	16.04	16.05	15.79	16.20
Metalworking Machinery	17.33	17.33	17.30	17.22	17.19	17.16	17.22	17.26	17.20	17.51	17.50	17.44	17.67
Special Industry Machinery	15.77	15.61	15.29	15.26	15.45	15.84	15.90	15.77	15.88	16.11	15.91	16.18	16.22
General Industrial Machinery	18.54	18.55	18.21	17.85	18.18	18.84	18.66	18.73	18.60	18.83	18.76	19.07	18.27
Computer and Office Equipment	15.69	14.85	15.54	15.69	15.47	15.42	15.30	15.44	16.06	16.09	16.04	16.30	16.29
Refrigeration and Service Machinery	18.28	17.28	17.59	17.12	17.48	18.25	18.87	18.74	18.95	18.60	19.08	19.10	18.89
Electronic and Other Electric Equipment	15.09	15.00	15.10	15.14	14.95	15.13	15.07	14.85	15.07	15.06	15.05	15.20	15.44
Electrical Industrial Apparatus	13.68	13.58	13.41	13.56	13.52	13.63	13.76	14.07	13.92	13.60	13.47	13.66	14.02
Household Appliances	14.11	14.64	14.64	14.69	14.26	14.32	14.22	13.94	13.74	13.69	13.61	13.75	13.95
Electric Lighting and Wiring Equipment	20.10	19.18	19.82	20.14	19.69	20.06	19.84	19.12	20.41	20.42	20.59	20.71	21.13
Electronic Components and Accessories	11.97	12.13	11.76	11.61	11.91	11.90	11.99	12.17	11.96	11.90	11.93	12.18	12.27
Transportation Equipment	23.59	23.00	22.90	23.01	23.34	23.44	23.61	23.30	23.48	23.88	24.13	24.36	24.65
Motor Vehicles and Equipment	23.89	23.35	23.20	23.29	23.70	23.75	23.98	23.60	23.70	24.10	24.40	24.64	24.91
Aircraft and Parts	22.45	21.39	21.75	22.09	21.63	22.03	21.80	22.67	22.74	23.15	23.10	23.41	23.59
Instruments and Related Products	13.27	12.84	12.90	12.93	13.04	12.99	13.30	13.32	13.30	13.56	13.59	13.60	13.79
Measuring and Controlling Devices	13.43	13.09	13.09	13.13	13.33	13.30	13.43	13.37	13.49	13.52	13.74	13.64	13.95
Nondurable Goods ^c	15.18	15.10	15.10	15.05	15.05	15.21	15.25	15.29	15.17	15.12	15.22	15.27	15.35
Food and Kindred Products	15.13	15.14	14.86	14.87	14.82	15.11	15.07	15.71	15.03	14.89	15.15	15.23	15.58
Dairy Products	16.48	16.42	16.49	16.35	16.08	16.16	16.23	16.48	16.40	16.77	16.81	16.77	16.76
Preserved Fruits and Vegetables	17.57	17.12	16.86	16.80	16.59	17.09	17.55	18.67	18.41	17.73	17.57	18.26	18.28
Bakery Products	14.58	15.25	15.09	14.87	14.66	14.67	14.75	14.57	14.32	14.28	14.17	14.18	14.14
Apparel and Other Textile Products	11.06	10.88	10.79	10.91	10.59	10.91	10.93	11.05	11.31	11.07	11.56	11.30	11.35
Paper and Allied Products	14.94	14.73	14.65	14.70	14.86	14.90	15.26	15.29	14.95	14.77	15.09	15.04	15.05
Paperboard Containers and Boxes	13.53	13.56	13.22	13.32	13.32	13.57	13.85	14.07	13.44	13.39	13.55	13.43	13.68
Miscellaneous Converted Paper Products	12.71	12.31	12.54	12.51	12.48	12.51	12.63	13.10	12.86	12.88	12.98	13.01	12.69
Printing and Publishing	14.18	14.28	14.20	14.14	13.94	14.20	14.27	14.24	14.13	14.24	14.29	14.11	14.12
Newspapers	15.68	15.71	15.51	15.68	15.49	15.75	15.76	15.48	15.97	15.65	15.68	15.96	15.53
Commercial Printing	14.44	14.55	14.50	14.30	14.11	14.34	14.63	14.91	14.52	14.50	14.36	14.31	14.28
Chemicals and Allied Products	18.29	18.34	18.36	18.42	18.51	18.60	18.52	18.08	18.00	17.93	17.93	18.28	18.48
Plastics Materials and Synthetics	17.67	17.18	17.61	17.62	17.61	17.56	17.75	17.89	18.00	17.61	17.99	17.80	17.37
Rubber and Miscellaneous Plastics Products	14.46	14.35	14.50	14.27	14.26	14.42	14.39	14.33	14.60	14.55	14.66	14.67	14.49
Tires and Inner Tubes	19.94	19.98	20.37	20.11	20.06	19.82	19.90	19.69	20.06	19.29	19.53	20.03	20.29
Miscellaneous Plastics Products	14.39	14.26	14.46	14.24	14.18	14.34	14.37	14.23	14.46	14.59	14.57	14.65	14.39

Service-Producing Industries	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services	20.19	19.73	19.90	19.72	20.12	19.90	20.02	20.25	20.37	20.51	20.55	20.69	20.58
Communications	19.42	18.92	19.28	18.96	19.06	19.15	19.13	19.54	19.73	19.82	19.58	20.06	19.85
Electric, Gas, and Sanitary Services	21.39	21.03	20.95	20.98	21.76	21.05	21.35	21.30	21.35	21.56	21.94	21.64	21.73
Wholesale Trade	15.14	14.86	15.06	14.91	15.13	15.11	15.09	15.23	15.11	15.32	15.12	15.37	15.40
Wholesale Trade-Durable Goods	15.35	15.29	15.33	15.18	15.38	15.39	15.31	15.43	15.39	15.47	15.30	15.39	15.41
Motor Vehicles, Parts, and Supplies	15.10	14.63	15.26	15.29	15.41	15.45	15.35	15.15	14.68	15.33	14.93	15.07	14.60
Metals and Minerals, Except Petroleum	14.61	14.87	15.23	14.66	14.84	14.65	14.59	14.49	14.20	14.37	14.42	14.56	14.47
Wholesale Trade-Nondurable Goods	14.78	14.10	14.58	14.44	14.70	14.64	14.73	14.90	14.62	15.06	14.84	15.35	15.39
Retail Trade ^d	9.49	9.42	9.35	9.41	9.41	9.42	9.38	9.44	9.51	9.56	9.62	9.67	9.67
General Merchandise Stores	9.69	9.65	9.58	9.65	9.63	9.69	9.63	9.56	9.86	9.81	9.68	9.87	9.66
Department Stores	9.58	9.55	9.46	9.51	9.47	9.55	9.53	9.43	9.78	9.73	9.60	9.79	9.59
Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Business Services	13.78	13.23	13.62	13.61	13.90	13.78	13.75	14.31	13.60	13.94	13.79	13.78	14.04
Health Services	14.45	14.41	14.22	14.18	14.25	14.28	14.37	14.62	14.50	14.59	14.59	14.59	14.74
Nursing and Personal Care Facilities	11.30	11.12	11.09	11.08	11.10	11.15	11.28	11.43	11.34	11.51	11.41	11.46	11.58
Hospitals	16.15	16.16	15.74	15.69	15.84	15.85	16.01	16.50	16.32	16.37	16.40	16.40	16.54
Engineering and Management Services	19.09	18.65	18.70	18.62	18.94	18.82	18.79	19.06	19.12	19.48	19.40	19.69	19.89
Engineering and Architectural Services	20.86	20.66	20.82	20.71	20.84	20.61	20.65	21.19	20.72	21.06	20.87	20.93	21.19
Research and Testing Services	15.39	15.15	15.25	15.33	15.51	15.31	14.87	14.91	14.88	15.66	15.66	16.00	16.19

^aEstimated in cooperation with U.S. Bureau of Labor Statistics. Data relate to full- and part-time production workers in goods-producing industries and nonsupervisory employees in service-producing industries employed during pay periods which include the 12th of the month. Average earnings are computed from gross payroll before tax and other deductions. Includes pay for overtime, incentive bonuses paid regularly, holidays, vacations, and sick leave. Excludes special bonuses, retroactive pay, and payments in kind. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision". ^bIncludes miscellaneous manufacturing industries. ^cIncludes tobacco products; textile mill products; petroleum and coal products; leather and leather products. ^dMoney payments only; tips not included.

Ohio Department of Job and Family Services
Bureau of Labor Market Information
Columbus 43216 February 2003

Akron PMSA

Average Hourly Earnings of Production or Nonsupervisory Workers, 2001^a

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$14.62	\$14.48	\$14.48	\$14.47	\$14.50	\$14.46	\$14.51	\$14.54	\$14.60	\$14.75	\$14.81	\$14.89	\$14.92
Durable Goods ^b	14.73	14.71	14.64	14.60	14.68	14.62	14.59	14.59	14.76	14.84	14.79	14.91	15.03
Fabricated Metal Products	14.39	14.49	14.13	14.05	14.20	14.30	14.32	14.23	14.53	14.43	14.54	14.59	14.78
Industrial Machinery and Equipment	15.58	15.63	15.60	15.71	15.85	15.44	15.33	15.55	15.75	15.40	15.27	15.65	15.75
Metalworking Machinery	16.16	16.32	16.09	16.13	16.19	15.65	15.51	16.32	16.68	16.31	16.09	16.21	16.49
Electronic and Other Electric Equipment	16.80	16.88	17.06	16.86	16.66	16.54	16.56	16.59	16.57	17.30	16.90	16.78	16.96
Transportation Equipment	12.58	12.28	12.39	12.82	12.30	12.60	12.63	12.60	12.65	12.75	12.62	12.65	12.64
Nondurable Goods ^c	14.45	14.14	14.26	14.29	14.24	14.22	14.39	14.47	14.36	14.62	14.83	14.85	14.77
Food and Kindred Products	14.06	12.98	13.11	13.52	13.49	14.04	14.26	14.55	13.78	14.20	14.67	14.97	15.19
Chemicals and Allied Products	16.95	16.62	16.94	16.91	17.04	16.51	16.91	16.99	16.90	16.74	17.24	17.19	17.43
Rubber and Miscellaneous Plastics Products	13.95	13.80	13.87	13.75	13.61	13.69	13.78	13.95	13.92	14.23	14.44	14.31	14.11
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services	19.60	19.53	20.20	19.79	19.46	19.07	19.23	19.83	19.66	19.64	19.63	19.56	19.53
Wholesale Trade	13.57	13.11	13.11	13.27	13.34	13.45	13.61	13.54	13.47	14.23	13.98	13.80	13.94
Retail Trade ^d	9.50	9.43	9.50	9.41	9.41	9.47	9.47	9.48	9.42	9.50	9.61	9.61	9.72
General Merchandise Stores	9.31	9.34	9.22	9.22	9.28	9.23	9.20	9.18	9.32	9.47	9.43	9.54	9.30
Food Stores	8.89	8.77	8.97	8.86	8.73	9.07	8.83	8.72	8.77	9.04	9.15	8.67	9.16

^aEstimated in cooperation with U.S. Bureau of Labor Statistics. Akron area is defined as Portage and Summit Counties. Data relate to full- and part-time production workers in goods-producing industries and nonsupervisory employees in service-producing industries employed during pay periods which include the 12th of the month. Average earnings are computed from gross payroll before tax and other deductions. Includes pay for overtime, incentive bonuses paid regularly, holidays, vacations, and sick leave. Excludes special bonuses, retroactive pay, and payments in kind. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision". ^bIncludes lumber and wood products; furniture and fixtures; stone, clay, and glass products; instruments and related products; miscellaneous manufacturing industries. ^cIncludes tobacco products; textile mill products; apparel and other textile products; paper and allied products; printing and publishing; petroleum and coal products; leather and leather products. ^dMoney payments only; tips not included.

Ohio Department of Job and Family Services
 Bureau of Labor Market Information
 Columbus 43216 February 2003

Canton-Massillon MSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 2001^a

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$14.29	\$13.72	\$13.66	\$13.75	\$13.89	\$14.05	\$14.20	\$14.36	\$14.56	\$14.77	\$14.76	\$14.77	\$14.72
Durable Goods ^b	15.10	14.50	14.43	14.59	14.79	14.88	15.04	15.18	15.25	15.60	15.61	15.54	15.46
Fabricated Metal Products	15.16	14.35	14.25	14.50	14.62	14.61	14.70	15.16	15.66	16.07	15.90	15.80	16.03
Nondurable Goods ^c	12.31	11.87	11.87	11.79	11.74	12.08	12.16	12.28	12.86	12.67	12.65	12.79	12.81
Food and Kindred Products	12.41	12.04	12.05	12.04	12.00	12.01	12.09	12.45	13.36	12.39	12.79	12.88	12.95
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services	15.82	15.70	15.66	15.51	15.81	15.27	15.51	15.96	15.77	15.72	16.06	16.25	16.57
Wholesale Trade	13.87	13.75	13.84	13.65	13.64	14.00	14.00	14.00	13.34	13.93	14.13	13.89	14.25
Retail Trade ^d	9.54	9.40	9.39	9.47	9.47	9.51	9.51	9.60	9.69	9.59	9.60	9.65	9.53
General Merchandise Stores	8.82	8.75	8.79	8.84	8.90	8.92	8.83	8.73	8.83	8.84	8.72	8.83	8.86
Food Stores	6.63	6.78	6.75	6.82	6.76	6.78	6.79	6.46	6.43	6.53	6.45	6.55	6.57
Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nursing and Personal Care Facilities	11.15	10.62	10.52	10.60	10.60	10.72	11.10	11.35	11.40	11.46	11.74	11.66	11.79

^aEstimated in cooperation with U.S. Bureau of Labor Statistics. Canton-Massillon area is defined as Carroll and Stark Counties. Data relate to full- and part-time production workers in goods-producing industries and nonsupervisory employees in service-producing industries employed during pay periods which include the 12th of the month. Average earnings are computed from gross payroll before tax and other deductions. Includes pay for overtime, incentive bonuses paid regularly, holidays, vacations, and sick leave. Excludes special bonuses, retroactive pay, and payments in kind. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision".

^bIncludes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; industrial machinery and equipment; electronic and other electric equipment; transportation equipment; instruments and related products; miscellaneous manufacturing industries. ^cIncludes tobacco products; textile mill products; apparel and other textile products; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and miscellaneous plastics products; leather and leather products. ^dMoney payments only; tips not included.

Ohio Department of Job and Family Services
Bureau of Labor Market Information
Columbus 43216 February 2003

Cincinnati PMSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 2001^a

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$16.92	\$16.47	\$16.55	\$16.62	\$16.65	\$16.89	\$16.84	\$16.74	\$16.92	\$17.21	\$17.14	\$17.34	\$17.71
Durable Goods ^b	18.29	17.73	17.73	17.86	17.88	18.26	18.34	17.88	18.15	18.68	18.53	18.97	19.47
Fabricated Metal Products	15.50	15.76	15.82	15.61	15.68	15.78	15.56	15.34	14.75	14.93	15.28	15.60	15.80
Fabricated Structural Metal Products	16.04	16.35	16.36	15.90	15.61	16.29	15.92	15.81	15.81	15.81	16.03	16.20	16.24
Industrial Machinery and Equipment	16.66	16.52	16.40	16.38	16.40	16.75	16.69	15.70	16.01	17.14	17.10	17.29	17.67
Electronic and Other Electric Equipment	14.26	14.16	13.92	13.92	14.02	14.34	14.45	14.51	14.25	14.18	14.40	14.29	14.69
Transportation Equipment	25.25	24.06	24.02	24.17	24.39	24.95	24.94	25.01	25.04	25.98	25.87	26.84	27.49
Motor Vehicles and Equipment	26.19	25.02	24.79	24.88	25.30	25.88	26.08	25.97	25.80	26.89	26.81	27.90	28.65
Nondurable Goods ^c	15.44	15.08	15.28	15.27	15.31	15.35	15.23	15.49	15.56	15.59	15.61	15.63	15.87
Food and Kindred Products	13.12	12.85	13.10	13.12	13.21	13.01	12.85	13.13	12.91	13.03	13.25	13.28	13.62
Beverages	15.05	14.96	15.10	15.10	14.98	15.06	14.83	14.98	15.02	15.14	15.31	15.20	14.95
Apparel and Other Textile Products	11.08	10.39	10.81	10.87	11.09	11.33	10.93	11.14	11.75	11.32	11.15	11.05	10.99
Paper and Allied Products	14.29	13.96	13.96	13.82	14.03	14.22	14.34	14.34	14.64	14.62	14.58	14.76	14.29
Printing and Publishing	16.15	15.41	15.97	15.81	15.58	15.52	15.58	16.12	16.49	16.94	16.87	16.78	16.84
Commercial Printing	17.42	16.89	17.46	17.21	16.82	16.83	16.76	16.95	17.94	18.08	18.08	17.88	18.08
Chemicals and Allied Products	17.55	17.37	17.27	17.31	17.45	17.80	17.55	17.43	17.58	17.56	17.56	17.53	18.13
Rubber and Miscellaneous Plastics Products	15.83	15.48	15.53	15.59	15.77	15.70	15.52	16.29	15.97	15.89	15.95	16.05	16.32
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services	19.30	18.92	18.96	18.81	18.90	19.24	19.42	19.42	19.76	19.55	19.30	19.52	19.76
Communications	22.24	21.72	21.75	21.61	21.76	22.61	22.34	22.34	22.57	22.41	22.31	22.74	22.79
Wholesale Trade	16.95	16.70	16.40	16.36	16.54	16.67	16.92	16.99	17.08	17.43	17.04	17.58	17.67
Retail Trade ^d	9.72	9.76	9.63	9.59	9.67	9.63	9.70	9.75	9.73	9.81	9.68	9.82	9.83
General Merchandise Stores	10.25	10.17	10.24	10.15	10.29	10.22	10.14	10.21	10.22	10.34	10.23	10.41	10.31
Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hospitals	22.06	21.05	20.92	20.81	21.77	21.53	21.57	22.59	22.81	22.73	22.90	22.78	23.15
Engineering and Management Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Engineering and Architectural Services	22.64	23.63	23.75	23.42	23.29	22.83	22.82	22.69	22.01	22.77	21.52	21.24	21.75

^aEstimated in cooperation with U.S. Bureau of Labor Statistics. Cincinnati area is defined as Brown, Clermont, Hamilton, and Warren Counties, Ohio; Dearborn and Ohio Counties, Indiana; Boone, Campbell, Gallatin, Grant, Kenton, and Pendleton Counties, Kentucky. Data relate to full- and part-time production workers in goods-producing industries and nonsupervisory employees in service-producing industries employed during pay periods which include the 12th of the month. Average earnings are computed from gross payroll before tax and other deductions. Includes pay for overtime, incentive bonuses paid regularly, holidays, vacations, and sick leave. Excludes special bonuses, retroactive pay, and payments in kind. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision". ^bIncludes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. ^cIncludes tobacco products; textile mill products; petroleum and coal products; leather and leather products. ^dMoney payments only; tips not included.

Cleveland-Lorain-Elyria PMSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 2001^a

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$16.85	\$16.74	\$16.51	\$16.55	\$16.71	\$16.86	\$17.01	\$16.90	\$17.02	\$16.91	\$16.79	\$17.10	\$17.12
Durable Goods ^b	17.96	17.78	17.55	17.60	17.82	17.99	18.20	18.00	18.11	18.05	17.92	18.28	18.29
Primary Metal Industries	20.02	19.62	18.85	19.23	19.57	20.05	20.44	19.92	19.66	20.59	20.23	20.98	21.58
Fabricated Metal Products	17.15	16.73	16.72	16.82	17.27	17.10	17.24	17.36	17.43	17.46	17.34	17.26	17.15
Screw Machine Products, Bolts, etc.	19.24	18.44	18.63	19.23	18.93	19.31	19.15	19.70	20.22	19.82	19.29	19.43	18.94
Metal Forgings and Stampings	19.47	18.83	19.02	18.82	19.85	19.17	19.42	19.59	19.67	19.86	19.92	19.83	19.67
Industrial Machinery and Equipment	16.42	16.31	16.28	16.18	16.14	16.28	16.41	16.52	16.47	16.52	16.60	16.68	16.67
Metalworking Machinery	17.10	16.99	17.11	16.91	16.94	17.14	17.17	17.12	17.13	17.17	17.15	17.17	17.18
Electronic and Other Electric Equipment	13.52	13.47	13.32	13.46	13.54	13.63	13.55	13.52	13.73	13.41	13.27	13.55	13.77
Electrical Industrial Apparatus	13.78	13.82	13.11	13.50	13.77	13.88	13.64	14.27	13.78	13.86	13.29	14.02	14.54
Electric Lighting and Wiring Equipment	19.20	18.72	18.68	18.93	19.24	18.85	19.07	19.18	19.85	19.54	19.37	19.62	19.74
Transportation Equipment	24.11	23.87	23.61	23.65	23.85	23.90	24.49	23.97	24.31	24.10	24.12	24.81	24.65
Motor Vehicles and Equipment	25.30	25.02	24.73	24.80	25.08	25.05	25.66	25.16	25.49	25.41	25.41	25.96	25.81
Instruments and Related Products	13.20	13.06	12.86	13.31	13.05	13.33	13.72	13.43	13.53	13.38	13.13	12.89	12.67
Measuring and Controlling Devices	11.65	11.91	11.74	11.65	11.59	11.95	11.92	11.69	11.78	11.75	11.52	11.24	11.01
Nondurable Goods ^c	13.62	13.58	13.43	13.52	13.47	13.62	13.56	13.74	13.74	13.65	13.59	13.72	13.80
Food and Kindred Products	13.03	13.28	13.10	13.03	13.21	13.03	13.21	12.98	12.67	12.99	12.47	13.06	13.35
Paper and Allied Products	12.99	12.91	12.89	12.88	12.76	13.02	13.29	13.47	12.77	13.00	13.02	12.94	12.97
Printing and Publishing	15.42	15.55	15.22	15.33	15.04	15.19	15.34	15.25	15.53	15.67	15.49	15.70	15.78
Chemicals and Allied Products	14.93	15.10	14.75	15.04	15.08	15.15	15.05	15.10	15.01	14.65	14.71	14.85	14.72
Rubber and Miscellaneous Plastics Products	12.32	12.14	12.13	12.10	11.99	12.35	11.96	12.23	12.78	12.55	12.52	12.56	12.70
Miscellaneous Plastics Products	12.33	12.25	12.14	12.15	12.08	12.42	11.94	12.31	12.85	12.48	12.38	12.49	12.65
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Transportation	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trucking and Warehousing	15.20	15.31	16.13	16.44	16.00	15.69	15.59	15.01	14.82	14.71	14.52	14.20	14.44
Communications, Electric, Gas Services	20.35	20.47	20.38	20.26	20.57	20.44	20.23	20.30	20.28	20.17	20.13	20.44	20.56
Wholesale Trade	17.04	16.88	17.13	17.01	16.94	17.05	16.88	16.83	16.93	17.38	17.15	17.30	17.03
Retail Trade ^d	9.97	9.86	9.90	10.03	10.00	9.97	9.83	9.88	9.91	9.98	10.01	10.11	10.13
General Merchandise Stores	9.79	9.71	9.73	9.77	9.75	9.76	9.79	9.75	9.73	9.73	9.94	9.91	9.92
Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services	13.70	13.89	13.92	13.80	13.77	13.63	13.62	13.56	13.57	13.67	13.53	13.61	13.87
Nursing and Personal Care Facilities	11.50	11.46	11.51	11.39	11.35	11.46	11.54	11.44	11.52	11.63	11.38	11.43	11.92
Hospitals	14.62	15.29	15.25	15.08	14.89	14.63	14.39	14.36	14.37	14.35	14.28	14.28	14.45

^aEstimated in cooperation with U.S. Bureau of Labor Statistics. Cleveland-Lorain-Elyria area is defined as Ashtabula, Cuyahoga, Geauga, Lake, Lorain, and Medina Counties. Data relate to full- and part-time production workers in goods-producing industries and nonsupervisory employees in service-producing industries employed during pay periods which include the 12th of the month. Average earnings are computed from gross payroll before tax and other deductions. Includes pay for overtime, incentive bonuses paid regularly, holidays, vacations, and sick leave. Excludes special bonuses, retroactive pay, and payments in kind. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision".

^bIncludes lumber and wood products; furniture and fixtures; stone, clay, and glass products; miscellaneous manufacturing industries. ^cIncludes tobacco products; textile mill products; apparel and other textile products; petroleum and coal products; leather and leather products. ^dMoney payments only; tips not included.

Columbus MSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 2001^a

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$15.60	\$15.37	\$15.30	\$15.41	\$15.50	\$15.64	\$15.77	\$15.68	\$15.74	\$15.61	\$15.61	\$15.82	\$15.76
Durable Goods ^b	15.51	15.09	15.05	15.30	15.45	15.59	15.78	15.84	15.79	15.54	15.44	15.66	15.68
Stone, Clay, and Glass Products	16.95	16.23	16.53	16.66	16.98	17.25	17.30	17.45	17.02	16.91	16.69	17.24	17.13
Glass and Glassware, Pressed or Blown	15.23	15.22	15.38	15.33	15.55	15.53	15.23	15.01	14.89	14.99	15.08	15.27	15.31
Fabricated Metal Products	16.90	15.85	16.30	16.54	16.74	17.27	17.03	17.49	17.35	17.01	17.04	17.04	17.12
Industrial Machinery and Equipment	14.39	14.06	14.07	14.27	13.85	14.13	14.50	14.54	14.63	14.65	14.69	14.72	14.82
Electronic and Other Electric Equipment	16.35	16.35	16.24	16.49	16.62	16.74	16.54	16.43	16.26	16.27	15.82	16.17	16.24
Transportation Equipment	13.46	13.77	13.30	13.45	13.37	13.46	13.88	13.25	13.84	13.93	13.03	13.33	12.81
Motor Vehicles and Equipment	13.43	13.75	13.27	13.42	13.35	13.43	13.86	13.22	13.82	13.91	13.01	13.30	12.77
Instruments and Related Products	13.03	13.28	13.28	12.95	12.84	12.66	12.81	12.70	12.85	13.09	13.07	13.48	13.37
Nondurable Goods ^c	15.76	15.90	15.75	15.60	15.59	15.74	15.76	15.37	15.66	15.75	15.91	16.10	15.91
Food and Kindred Products	15.57	15.61	15.35	15.35	14.95	15.79	15.45	15.12	15.78	15.17	15.87	16.42	15.84
Dairy Products	19.16	19.45	19.56	19.23	18.41	18.65	18.64	18.75	19.72	19.03	19.53	19.45	19.40
Printing and Publishing	17.89	18.22	18.06	17.79	18.03	17.84	17.76	17.82	17.75	17.84	17.90	17.90	17.79
Chemicals and Allied Products	18.54	18.95	18.89	18.80	18.88	18.80	18.94	17.97	18.24	17.91	17.94	18.48	18.71
Rubber and Miscellaneous Plastics Products	13.12	13.09	13.21	12.73	13.26	12.85	13.35	12.65	13.21	13.42	13.43	13.32	12.84
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Transportation	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trucking and Warehousing	17.43	17.21	17.24	17.50	17.14	17.85	17.79	17.14	17.37	17.57	17.46	17.30	17.58
Communications, Electric, Gas Services	21.11	20.90	20.78	21.06	21.35	21.14	21.42	20.86	21.46	21.25	21.40	20.98	20.78
Communications	21.64	21.32	21.24	21.69	21.84	21.71	22.16	21.25	22.10	21.84	21.92	21.44	21.25
Electric, Gas, and Sanitary Services	19.69	19.71	19.50	19.28	19.96	19.59	19.47	19.86	19.76	19.75	20.05	19.78	19.54
Wholesale Trade	16.85	16.51	16.80	16.84	17.03	16.64	16.87	16.57	16.25	16.71	17.17	17.33	17.55
Retail Trade ^d	10.05	9.99	9.95	9.89	9.95	10.00	9.99	10.04	10.31	10.11	10.14	10.12	10.15
General Merchandise Stores	11.48	11.34	11.35	11.37	11.39	11.56	11.54	11.34	11.59	11.67	11.50	11.67	11.43
Food Stores	9.32	9.14	9.23	9.32	9.28	9.36	9.25	9.21	9.24	9.46	9.43	9.49	9.42
Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nursing and Personal Care Facilities	11.65	11.51	11.57	11.32	11.36	11.63	11.79	11.72	11.44	11.71	11.90	11.88	12.01
Hospitals	17.76	17.61	17.61	17.29	17.34	17.19	17.19	17.71	18.36	17.85	18.34	18.18	18.35
Engineering and Management Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Engineering and Architectural Services	20.11	19.35	19.51	19.55	19.77	19.69	20.03	21.23	20.41	20.08	20.37	20.57	20.75

^aEstimated in cooperation with U.S. Bureau of Labor Statistics. Columbus area is defined as Delaware, Fairfield, Franklin, Licking, Madison, and Pickaway Counties. Data relate to full- and part-time production workers in goods-producing industries and nonsupervisory employees in service-producing industries employed during pay periods which include the 12th of the month. Average earnings are computed from gross payroll before tax and other deductions. Includes pay for overtime, incentive bonuses paid regularly, holidays, vacations, and sick leave. Excludes special bonuses, retroactive pay, and payments in kind. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision". ^bIncludes lumber and wood products; furniture and fixtures; primary metal industries; miscellaneous manufacturing industries. ^cIncludes tobacco products; textile mill products; apparel and other textile products; paper and allied products; petroleum and coal products; leather and leather products. ^dMoney payments only; tips not included.

Dayton-Springfield MSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 2001^a

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$17.81	\$17.26	\$17.84	\$17.69	\$17.54	\$17.91	\$18.11	\$17.87	\$17.61	\$17.84	\$18.02	\$17.92	\$18.13
Durable Goods ^b	18.86	18.13	18.79	18.68	18.64	19.01	19.26	18.96	18.57	18.92	19.09	19.03	19.27
Fabricated Metal Products	14.49	14.16	14.52	14.24	14.23	14.65	15.02	14.51	14.56	15.03	14.53	14.37	14.18
Industrial Machinery and Equipment	18.19	17.84	18.12	17.84	17.97	18.20	18.48	17.93	18.19	18.99	17.98	18.10	18.67
Metalworking Machinery	17.88	18.00	18.00	17.85	17.65	17.67	17.80	17.57	17.68	18.16	18.05	17.69	18.32
General Industrial Machinery	13.60	13.21	13.10	13.76	13.27	13.30	13.73	13.27	13.76	14.38	13.56	13.29	14.81
Electronic and Other Electric Equipment	12.76	12.76	12.14	12.29	12.34	12.69	13.15	13.41	13.19	12.75	13.02	12.29	13.11
Transportation Equipment	23.88	22.78	23.63	24.13	24.17	24.11	24.34	24.60	22.83	22.77	24.28	24.47	24.48
Motor Vehicles and Equipment	24.14	23.02	23.90	24.46	24.61	24.37	24.62	24.88	22.93	22.86	24.53	24.71	24.80
Nondurable Goods ^c	14.64	14.69	14.91	14.67	14.25	14.61	14.68	14.63	14.93	14.44	14.65	14.53	14.63
Food and Kindred Products	12.68	11.81	12.34	12.47	12.83	13.21	12.73	12.84	12.75	12.76	12.60	12.72	13.13
Paper and Allied Products	11.69	11.22	11.14	11.19	11.37	11.23	11.60	12.44	11.88	12.07	12.31	11.84	11.99
Printing and Publishing	13.81	13.97	13.73	13.99	13.32	13.51	13.31	13.63	13.77	13.71	14.36	14.37	14.02
Rubber and Miscellaneous Plastics Products	18.92	18.77	19.29	18.66	18.00	18.75	18.92	18.36	19.18	19.49	19.36	19.12	19.65
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services	16.37	16.41	16.67	16.26	16.16	16.18	16.10	16.56	16.42	15.90	16.43	16.33	17.23
Communications	13.33	14.95	15.09	14.41	13.95	13.51	13.06	12.82	12.32	12.28	12.15	12.18	12.30
Wholesale Trade	14.56	14.18	14.32	14.04	14.32	14.41	14.61	15.14	14.54	14.49	14.99	14.63	15.03
Retail Trade ^d	8.75	8.81	8.83	8.78	8.79	8.70	8.74	8.64	8.65	8.73	8.61	8.73	8.98
General Merchandise Stores	9.63	9.48	9.57	9.58	9.58	9.54	9.59	9.61	9.73	9.85	9.69	9.79	9.55
Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hospitals	16.13	15.81	15.69	15.72	15.82	15.79	15.76	16.77	16.37	16.38	16.42	16.50	16.53

^aEstimated in cooperation with U.S. Bureau of Labor Statistics. Dayton-Springfield area is defined as Clark, Greene, Miami, and Montgomery Counties. Data relate to full- and part-time production workers in goods-producing industries and nonsupervisory employees in service-producing industries employed during pay periods which include the 12th of the month. Average earnings are computed from gross payroll before tax and other deductions. Includes pay for overtime, incentive bonuses paid regularly, holidays, vacations, and sick leave. Excludes special bonuses, retroactive pay, and payments in kind. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision". ^bIncludes lumber and wood products; furniture and fixtures; stone, clay and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. ^cIncludes tobacco products; textile mill products; apparel and other textile products; chemicals and allied products; petroleum and coal products; leather and leather products. ^dMoney payments only; tips not included.

Hamilton-Middletown PMSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 2001^a

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$19.04	\$18.55	\$18.28	\$18.65	\$19.08	\$18.95	\$19.32	\$19.31	\$19.18	\$19.30	\$19.33	\$19.41	\$19.10
Durable Goods ^b	19.33	18.55	18.35	18.80	19.44	19.18	19.81	19.83	19.82	19.90	19.40	19.55	19.27
Primary Metal Industries	21.88	20.96	20.83	21.33	22.32	21.94	22.48	22.39	22.39	22.85	21.82	21.77	21.30
Fabricated Metal Products	16.16	15.29	15.13	15.73	15.57	15.62	16.72	16.93	16.69	16.50	16.28	17.18	16.65
Industrial Machinery and Equipment	16.31	15.94	15.96	16.48	16.32	16.74	16.56	16.16	16.41	16.01	16.11	16.73	16.33
Nondurable Goods ^c	18.37	18.57	18.09	18.27	18.17	18.36	18.09	18.15	17.75	17.83	19.19	19.10	18.69
Paper and Allied Products	19.15	18.56	18.74	19.21	19.26	19.48	18.48	19.16	19.03	18.77	19.98	19.11	19.91
Paper Mills	19.62	20.20	20.20	20.20	20.30	19.86	18.54	19.07	19.52	19.36	19.60	19.21	19.47
Wholesale Trade	16.01	15.13	15.43	15.21	15.24	15.35	15.58	16.79	16.29	16.80	16.81	17.09	16.40
Retail Trade ^d	9.08	9.56	9.42	9.22	9.07	8.89	8.88	9.16	9.02	8.96	8.95	8.96	8.84

^aEstimated in cooperation with U.S. Bureau of Labor Statistics. Hamilton-Middletown area is defined as Butler County. Data relate to full- and part-time production workers in goods-producing industries and nonsupervisory employees in service-producing industries employed during pay periods which include the 12th of the month. Average earnings are computed from gross payroll before tax and other deductions. Includes pay for overtime, incentive bonuses paid regularly, holidays, vacations, and sick leave. Excludes special bonuses, retroactive pay, and payments in kind. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision". ^bIncludes lumber and wood products; furniture and fixtures; stone, clay and glass products; electronic and other electric products; transportation equipment; instruments and related products; miscellaneous manufacturing industries. ^cIncludes food and kindred products; tobacco products; textile mill products; apparel and other textile products; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and miscellaneous plastics products; leather and leather products. ^dMoney payments only; tips not included.

Ohio Department of Job and Family Services
Bureau of Labor Market Information
Columbus 43216 February 2003

Lima MSA

Average Hourly Earnings of Production or Nonsupervisory Workers, 2001^a

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$18.46	\$17.88	\$18.20	\$17.97	\$18.30	\$18.45	\$18.51	\$18.26	\$18.62	\$18.63	\$18.74	\$18.83	\$19.28
Durable Goods ^b	18.21	17.48	17.87	17.69	18.17	18.36	18.46	18.06	18.30	18.38	18.23	18.51	19.15
Fabricated Metal Products	13.19	12.11	12.73	12.67	12.69	12.69	13.24	13.70	14.08	14.01	13.37	13.38	13.71
Industrial Machinery and Equipment	16.94	16.77	16.59	16.55	16.29	16.99	17.46	17.19	17.34	17.07	17.36	16.78	17.15
Transportation Equipment	23.87	22.96	23.59	23.11	24.20	23.85	23.87	23.28	23.46	23.85	23.92	24.84	25.48
Motor Vehicles and Equipment	24.03	23.05	23.72	23.25	24.45	23.90	24.11	23.48	23.66	24.10	23.94	25.05	25.68
Nondurable Goods ^c	19.06	18.92	19.01	18.67	18.64	18.67	18.62	18.71	19.34	19.17	19.84	19.57	19.59
Food and Kindred Products	13.74	13.53	14.41	13.74	13.44	13.33	13.07	13.07	13.63	13.99	14.10	14.11	14.59
Rubber and Miscellaneous Plastics Products	19.45	19.35	19.06	18.84	18.84	19.34	19.33	19.57	20.20	19.56	20.13	19.57	19.75
Wholesale Trade	12.90	13.17	13.21	13.14	13.01	13.06	12.87	12.79	12.89	12.88	12.41	12.74	12.68
Retail Trade ^d	8.89	8.80	8.74	8.84	8.87	8.88	8.92	8.96	8.94	8.92	8.90	8.99	8.87
General Merchandise Stores	8.98	9.10	9.19	9.06	8.91	8.79	8.85	8.83	8.92	9.01	8.86	9.18	9.07

^aEstimated in cooperation with U.S. Bureau of Labor Statistics. Lima area is defined as Allen and Auglaize Counties. Data relate to full- and part-time production workers in goods-producing industries and nonsupervisory employees in service-producing industries employed during pay periods which include the 12th of the month. Average earnings are computed from gross payroll before tax and other deductions. Includes pay for overtime, incentive bonuses paid regularly, holidays, vacations, and sick leave. Excludes special bonuses, retroactive pay, and payments in kind. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision". ^bIncludes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; electronic and other electric equipment; instruments and related products; miscellaneous manufacturing industries. ^cIncludes tobacco products; textile mill products; apparel and other textile products; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; leather and leather products. ^dMoney payments only; tips not included.

Mansfield MSA

Average Hourly Earnings of Production or Nonsupervisory Workers, 2001^a

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$17.69	\$17.14	\$17.31	\$17.55	\$17.66	\$17.87	\$17.73	\$17.40	\$17.77	\$17.51	\$17.88	\$17.96	\$18.49
Durable Goods ^b	18.53	17.89	18.03	18.38	18.57	18.77	18.66	18.08	18.62	18.46	18.77	18.82	19.34
Fabricated Metal Products	26.42	25.46	25.54	26.30	27.11	27.22	26.83	25.03	26.00	25.97	26.61	27.07	27.49
Nondurable Goods ^c	12.42	12.55	12.84	12.42	12.30	12.72	12.51	12.91	12.61	11.79	11.94	11.98	12.43
Wholesale Trade	13.70	12.51	12.70	12.72	13.46	13.47	13.85	14.32	14.25	14.14	14.41	14.73	14.05
Retail Trade ^d	9.19	9.14	9.04	9.09	9.12	9.08	9.07	9.23	9.19	9.26	9.28	9.41	9.38

^aEstimated in cooperation with U.S. Bureau of Labor Statistics. Mansfield area is defined as Crawford and Richland Counties. Data relate to full- and part-time production workers in goods-producing industries and nonsupervisory employees in service-producing industries employed during pay periods which include the 12th of the month. Average earnings are computed from gross payroll before tax and other deductions. Includes pay for overtime, incentive bonuses paid regularly, holidays, vacations, and sick leave. Excludes special bonuses, retroactive pay, and payments in kind. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision". ^bIncludes lumber and wood products; furniture and fixtures; stone, clay and glass products; primary metal industries; industrial machinery and equipment; electronic and other electric equipment; transportation equipment; instruments and related products; miscellaneous manufacturing industries. ^cIncludes food and kindred products; tobacco products; textile mill products; apparel and other textile products; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and miscellaneous plastics products; leather and leather products. ^dMoney payments only; tips not included.

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Steubenville-Weirton MSA

Average Hourly Earnings of Production or Nonsupervisory Workers, 2001^a

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$18.59	\$19.01	\$17.87	\$18.14	\$19.14	\$18.11	\$18.75	\$18.92	\$18.78	\$18.87	\$18.24	\$18.91	\$18.36
Durable Goods ^b	19.04	19.49	18.26	18.58	19.68	18.50	19.28	19.43	19.30	19.35	18.59	19.38	18.71
Primary Metal Industries	21.28	22.36	20.22	20.70	21.76	20.68	21.70	21.61	21.69	21.64	20.69	21.76	20.69
Nondurable Goods ^c	14.75	15.23	14.44	14.37	14.42	14.68	14.29	14.72	14.51	14.52	15.15	15.19	15.45
Wholesale Trade	13.98	13.91	13.77	13.81	13.88	14.22	13.48	14.02	13.71	13.97	14.20	14.01	14.74
Retail Trade ^d	8.03	8.37	8.29	8.01	8.02	7.93	7.89	7.86	7.93	7.83	7.94	8.11	8.15

^aEstimated in cooperation with U.S. Bureau of Labor Statistics. Steubenville-Weirton area is defined as Jefferson County, Ohio; Brooke and Hancock Counties, West Virginia. Data relate to full- and part-time production workers in goods-producing industries and nonsupervisory employees in service-producing industries employed during pay periods which include the 12th of the month. Average earnings are computed from gross payroll before tax and other deductions. Includes pay for overtime, incentive bonuses paid regularly, holidays, vacations, and sick leave. Excludes special bonuses, retroactive pay and payments in kind. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision". ^bIncludes lumber and wood products; furniture and fixtures; stone, clay, and glass products; fabricated metal products; industrial machinery and equipment; electronic and other electric equipment; transportation equipment; instruments and related products; miscellaneous manufacturing industries. ^cIncludes food and kindred products; tobacco products; textile mill products; apparel and other textile products; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and miscellaneous plastics products; leather and leather products. ^dMoney payments only; tips not included.

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Toledo MSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 2001^a

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$19.76	\$19.21	\$19.33	\$19.35	\$19.52	\$19.56	\$19.55	\$19.05	\$19.89	\$20.14	\$20.38	\$20.48	\$20.57
Durable Goods ^b	20.18	19.66	19.79	19.81	19.87	19.94	19.94	19.25	20.24	20.62	20.89	20.96	21.19
Stone, Clay, and Glass Products	16.19	16.32	16.28	16.46	16.35	16.15	15.88	16.06	16.05	16.08	16.17	16.23	16.33
Primary Metal Industries	17.34	17.07	17.07	17.01	16.73	16.94	17.17	17.48	17.40	17.63	17.60	18.15	17.69
Fabricated Metal Products	17.46	16.65	17.30	17.82	17.28	18.00	17.74	16.67	17.18	17.46	17.43	17.65	18.31
Metal Forgings and Stampings	22.81	21.19	22.29	23.10	22.75	23.51	23.37	22.29	22.51	23.08	22.89	23.24	23.41
Industrial Machinery and Equipment	16.94	17.59	17.36	17.11	16.89	16.76	17.16	16.13	16.46	16.82	16.93	16.93	17.08
Transportation Equipment	25.11	24.69	24.71	24.42	24.63	24.46	24.40	24.03	25.10	25.67	26.56	26.06	26.45
Nondurable Goods ^c	18.41	17.86	17.82	17.79	18.42	18.33	18.25	18.48	18.76	18.60	18.80	18.97	18.70
Food and Kindred Products	20.11	19.53	18.27	18.73	19.37	19.65	20.00	20.39	20.47	20.90	21.05	21.08	21.07
Rubber and Miscellaneous Plastics Products	14.14	13.65	13.87	13.93	14.18	14.28	14.18	13.96	13.66	14.15	14.50	14.82	14.44
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services	18.19	18.15	17.37	17.57	18.11	17.77	18.37	18.12	18.30	18.50	18.58	18.55	18.69
Wholesale Trade	14.69	14.22	14.56	14.19	14.32	14.66	14.86	15.08	14.76	14.85	14.89	14.81	15.01
Retail Trade ^d	8.86	8.84	8.84	8.85	8.76	8.76	8.74	8.77	8.80	8.86	8.92	9.05	9.08

^aEstimated in cooperation with U.S. Bureau of Labor Statistics. Toledo area is defined as Fulton, Lucas, and Wood Counties. Data relate to full- and part-time production workers in goods-producing industries and nonsupervisory employees in service-producing industries employed during pay periods which include the 12th of the month. Average earnings are computed from gross payroll before tax and other deductions. Includes pay for overtime, incentive bonuses paid regularly, holidays, vacations, and sick leave. Excludes special bonuses, retroactive pay, and payments in kind. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision". ^bIncludes lumber and wood products; furniture and fixtures; electronic and other electric equipment; instruments and related products; miscellaneous manufacturing industries. ^cIncludes tobacco products; textile mill products; apparel and other textile products; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; leather and leather products. ^dMoney payments only; tips not included.

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Youngstown-Warren MSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 2001^a

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$19.03	\$18.39	\$18.34	\$18.49	\$18.90	\$19.19	\$19.23	\$18.89	\$19.38	\$19.08	\$19.24	\$19.48	\$19.68
Durable Goods ^b	20.22	19.43	19.44	19.64	20.01	20.30	20.39	20.08	20.67	20.43	20.56	20.75	20.89
Primary Metal Industries	22.86	22.08	21.89	22.07	22.53	22.81	22.92	22.84	22.97	23.16	23.38	23.69	23.86
Blast Furnace and Basic Steel Products	18.95	18.63	18.45	18.29	18.76	19.07	19.20	19.74	19.58	19.36	19.00	18.81	18.73
Fabricated Metal Products	13.49	13.23	13.38	13.63	13.44	13.73	13.82	13.52	13.30	13.52	13.22	13.49	13.60
Industrial Machinery and Equipment	15.58	15.41	15.11	15.47	15.53	15.84	15.64	16.04	15.67	15.74	15.74	15.23	15.58
Transportation Equipment	26.69	25.75	25.87	26.42	26.60	26.92	26.65	25.81	26.91	26.89	27.21	27.54	27.61
Nondurable Goods ^c	11.60	11.40	11.27	11.32	11.67	11.83	11.82	11.71	11.66	11.38	11.34	11.83	11.93
Wholesale Trade	12.49	12.60	12.64	12.50	12.36	12.74	12.86	12.21	12.43	12.34	12.32	12.38	12.53
Retail Trade ^d	8.52	8.26	8.25	8.30	8.32	8.45	8.61	8.59	8.52	8.62	8.71	8.73	8.87

^aEstimated in cooperation with U.S. Bureau of Labor Statistics. Youngstown-Warren area is defined as Columbiana, Mahoning, and Trumbull Counties. Data relate to full- and part-time production workers in goods-producing industries and nonsupervisory employees in service-producing industries employed during pay periods which include the 12th of the month. Average earnings are computed from gross payroll before tax and other deductions. Includes pay for overtime, incentive bonuses paid regularly, holidays, vacations, and sick leave. Excludes special bonuses, retroactive pay, and payments in kind. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision". ^bIncludes lumber and wood products; furniture and fixtures; stone, clay, and glass products; electronic and other electric equipment; instruments and related products; miscellaneous manufacturing industries. ^cIncludes food and kindred products; tobacco products; textile mill products; apparel and other textile products; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and miscellaneous plastics products; leather and leather products. ^dMoney payments only; tips not included.

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