

Ohio
Average Hourly Earnings of Production or Nonsupervisory Workers, 1999^a

| Industry | Average | January | February | March | April | May | June | July | August | September | October | November | December |
|--|---------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|
| Goods-Producing Industries | \$16.83 | \$16.55 | \$16.50 | \$16.55 | \$16.68 | \$16.73 | \$16.88 | \$16.79 | \$16.90 | \$17.04 | \$17.02 | \$17.06 | \$17.21 |
| Mining | 15.74 | 15.69 | 15.39 | 15.47 | 15.49 | 15.52 | 15.78 | 15.88 | 15.80 | 15.93 | 15.93 | 16.24 | 15.78 |
| Coal Mining | 17.17 | 17.23 | 16.96 | 17.00 | 16.97 | 16.92 | 17.18 | 17.34 | 17.11 | 17.50 | 17.19 | 17.74 | 16.90 |
| Construction | 19.51 | 18.90 | 18.90 | 18.95 | 18.93 | 19.18 | 19.40 | 19.73 | 19.76 | 19.76 | 20.16 | 19.86 | 19.99 |
| General Building Contractors | 17.47 | 17.06 | 17.13 | 16.97 | 17.19 | 17.39 | 17.40 | 17.50 | 17.44 | 17.69 | 17.82 | 17.87 | 17.91 |
| Heavy Construction, Except Building | 20.13 | 18.97 | 18.85 | 19.21 | 19.62 | 19.96 | 20.53 | 20.58 | 20.33 | 20.54 | 20.62 | 20.37 | 20.20 |
| Special Trade Contractors | 19.94 | 19.42 | 19.40 | 19.46 | 19.27 | 19.50 | 19.70 | 20.13 | 20.26 | 20.15 | 20.67 | 20.29 | 20.51 |
| Manufacturing | 16.26 | 16.16 | 16.08 | 16.13 | 16.25 | 16.20 | 16.31 | 16.04 | 16.21 | 16.42 | 16.25 | 16.40 | 16.63 |
| Durable Goods ^b | 16.95 | 16.78 | 16.70 | 16.77 | 16.89 | 16.90 | 17.03 | 16.67 | 16.93 | 17.15 | 16.99 | 17.18 | 17.41 |
| Lumber and Wood Products | 12.00 | 11.37 | 11.30 | 11.57 | 11.98 | 12.50 | 12.60 | 11.95 | 12.03 | 12.07 | 12.04 | 12.31 | 12.15 |
| Millwork, Plywood and Structural Members | 12.74 | 12.54 | 12.32 | 12.71 | 12.92 | 12.71 | 12.63 | 12.75 | 12.65 | 12.43 | 12.71 | 13.07 | 13.29 |
| Furniture and Fixtures | 12.75 | 12.48 | 12.37 | 12.25 | 12.35 | 12.49 | 12.58 | 12.57 | 12.79 | 13.05 | 13.35 | 13.35 | 13.33 |
| Stone, Clay, and Glass Products | 15.25 | 14.96 | 15.04 | 15.12 | 14.95 | 15.22 | 15.23 | 15.38 | 15.29 | 15.48 | 15.40 | 15.41 | 15.40 |
| Primary Metal Industries | 19.39 | 19.20 | 18.96 | 19.12 | 19.30 | 19.43 | 19.68 | 19.32 | 19.31 | 19.54 | 19.44 | 19.70 | 19.64 |
| Blast Furnace and Basic Steel Products | 19.69 | 19.56 | 19.23 | 19.39 | 19.54 | 19.80 | 19.97 | 19.70 | 19.43 | 19.77 | 19.77 | 20.08 | 20.11 |
| Iron and Steel Foundries | 21.71 | 21.00 | 20.73 | 21.36 | 21.53 | 21.61 | 22.19 | 21.53 | 21.78 | 22.25 | 22.09 | 22.35 | 22.13 |
| Nonferrous Rolling and Drawing | 21.60 | 21.97 | 21.69 | 21.52 | 21.89 | 21.89 | 21.98 | 21.65 | 21.62 | 21.47 | 21.27 | 21.23 | 21.15 |
| Nonferrous Foundries | 13.27 | 13.14 | 13.31 | 12.89 | 13.16 | 13.28 | 13.43 | 13.18 | 13.38 | 13.38 | 13.08 | 13.41 | 13.63 |
| Fabricated Metal Products | 15.45 | 15.39 | 15.17 | 15.17 | 15.18 | 15.20 | 15.40 | 15.24 | 15.56 | 15.66 | 15.63 | 15.80 | 15.95 |
| Fabricated Structural Metal Products | 12.98 | 13.08 | 13.07 | 12.73 | 12.88 | 12.66 | 12.77 | 12.94 | 13.03 | 13.16 | 13.24 | 13.08 | 13.11 |
| Metal Forgings and Stampings | 18.01 | 17.91 | 17.51 | 17.73 | 17.45 | 17.61 | 17.83 | 17.59 | 18.19 | 18.34 | 18.45 | 18.58 | 18.80 |
| Industrial Machinery and Equipment | 16.10 | 15.95 | 15.99 | 15.97 | 16.05 | 16.07 | 16.09 | 15.93 | 16.13 | 16.19 | 16.18 | 16.25 | 16.37 |
| Construction and Related Machinery | 15.32 | 15.00 | 14.96 | 15.12 | 14.87 | 15.19 | 15.39 | 15.51 | 15.48 | 15.57 | 15.42 | 15.54 | 15.79 |
| Metalworking Machinery | 16.45 | 16.26 | 16.27 | 16.05 | 16.25 | 16.46 | 16.26 | 16.48 | 16.65 | 16.56 | 16.56 | 16.79 | 16.95 |
| Special Industry Machinery | 15.23 | 15.12 | 15.24 | 15.16 | 15.24 | 15.29 | 15.35 | 15.19 | 15.02 | 14.92 | 15.34 | 15.41 | 15.44 |
| General Industrial Machinery | 18.30 | 18.00 | 18.05 | 18.31 | 18.40 | 18.31 | 18.47 | 17.80 | 18.36 | 18.48 | 18.49 | 18.40 | 18.48 |
| Computer and Office Equipment | 14.82 | 14.48 | 14.65 | 14.81 | 14.74 | 14.69 | 14.75 | 14.88 | 14.65 | 14.95 | 14.66 | 14.94 | 15.51 |
| Refrigeration and Service Machinery | 16.31 | 16.52 | 16.35 | 16.39 | 16.48 | 16.01 | 16.39 | 16.19 | 16.38 | 16.54 | 16.15 | 16.20 | 16.16 |
| Electronic and Other Electric Equipment | 14.73 | 14.59 | 14.67 | 14.71 | 14.67 | 14.68 | 14.74 | 14.58 | 14.67 | 14.75 | 14.75 | 14.86 | 15.02 |
| Electrical Industrial Apparatus | 12.98 | 12.54 | 12.72 | 12.89 | 12.94 | 12.99 | 13.21 | 13.06 | 12.90 | 13.11 | 13.03 | 13.19 | 13.20 |
| Household Appliances | 14.24 | 14.12 | 14.49 | 14.38 | 14.20 | 14.29 | 14.24 | 14.23 | 14.32 | 14.15 | 14.19 | 14.08 | 14.26 |
| Electric Lighting and Wiring Equipment | 18.72 | 18.39 | 18.38 | 18.63 | 18.66 | 18.58 | 18.66 | 18.10 | 18.52 | 18.84 | 18.88 | 19.27 | 19.58 |
| Electronic Components and Accessories | 11.71 | 11.61 | 11.68 | 11.47 | 11.59 | 11.72 | 11.86 | 11.64 | 11.70 | 11.78 | 11.68 | 11.89 | 11.91 |
| Transportation Equipment | 21.71 | 21.49 | 21.29 | 21.50 | 21.77 | 21.55 | 21.66 | 21.35 | 21.55 | 22.01 | 21.72 | 22.02 | 22.46 |
| Motor Vehicles and Equipment | 22.05 | 21.87 | 21.63 | 21.85 | 22.15 | 21.89 | 22.01 | 21.71 | 21.87 | 22.34 | 22.03 | 22.33 | 22.80 |
| Aircraft and Parts | 20.17 | 19.79 | 20.16 | 20.18 | 20.00 | 19.88 | 19.75 | 20.01 | 20.09 | 20.28 | 20.36 | 20.77 | 20.87 |
| Instruments and Related Products | 12.42 | 12.53 | 12.32 | 12.40 | 12.46 | 12.46 | 12.43 | 12.33 | 12.34 | 12.46 | 12.50 | 12.46 | 12.38 |
| Measuring and Controlling Devices | 12.40 | 12.34 | 12.45 | 12.33 | 12.58 | 12.54 | 12.42 | 12.33 | 12.24 | 12.40 | 12.41 | 12.39 | 12.38 |
| Nondurable Goods ^c | 14.54 | 14.61 | 14.53 | 14.54 | 14.61 | 14.47 | 14.52 | 14.51 | 14.45 | 14.63 | 14.47 | 14.50 | 14.69 |
| Food and Kindred Products | 14.27 | 14.12 | 14.12 | 14.03 | 14.35 | 14.26 | 14.44 | 14.35 | 14.24 | 14.18 | 14.21 | 14.30 | 14.65 |
| Dairy Products | 15.27 | 15.15 | 15.09 | 14.94 | 15.11 | 15.52 | 15.22 | 15.35 | 15.40 | 15.29 | 15.51 | 15.50 | 15.17 |
| Preserved Fruits and Vegetables | 16.02 | 15.68 | 15.54 | 15.77 | 16.10 | 15.85 | 16.15 | 15.85 | 15.96 | 15.87 | 16.12 | 16.21 | 17.07 |
| Bakery Products | 13.92 | 13.83 | 13.86 | 13.92 | 13.88 | 13.44 | 14.45 | 14.06 | 13.77 | 14.03 | 13.67 | 13.83 | 14.34 |
| Apparel and Other Textile Products | 9.96 | 10.00 | 9.70 | 9.59 | 9.82 | 9.73 | 10.04 | 10.18 | 10.02 | 10.31 | 10.23 | 9.83 | 10.04 |
| Paper and Allied Products | 14.70 | 14.71 | 14.62 | 14.66 | 14.66 | 14.64 | 14.64 | 14.59 | 14.54 | 14.79 | 14.90 | 14.99 | 14.66 |
| Paperboard Containers and Boxes | 13.45 | 13.44 | 13.18 | 13.30 | 13.39 | 13.40 | 13.56 | 13.40 | 13.43 | 13.60 | 13.67 | 13.59 | 13.41 |
| Miscellaneous Converted Paper Products | 13.00 | 13.20 | 13.27 | 13.29 | 13.17 | 13.08 | 12.85 | 12.86 | 12.70 | 12.85 | 13.08 | 13.07 | 12.62 |
| Printing and Publishing | 14.06 | 13.81 | 13.94 | 14.18 | 13.93 | 13.87 | 13.89 | 14.02 | 13.91 | 14.15 | 14.24 | 14.32 | 14.45 |
| Newspapers | 15.33 | 15.04 | 14.91 | 15.11 | 15.08 | 15.08 | 14.98 | 15.12 | 15.34 | 15.51 | 15.75 | 15.95 | 16.14 |
| Commercial Printing | 13.65 | 13.17 | 13.41 | 13.49 | 13.60 | 13.49 | 13.53 | 13.73 | 13.58 | 13.85 | 13.84 | 13.93 | 14.10 |
| Chemicals and Allied Products | 17.26 | 17.21 | 17.33 | 17.31 | 17.33 | 17.15 | 17.33 | 17.28 | 17.15 | 17.34 | 17.29 | 17.19 | 17.25 |
| Plastics Materials and Synthetics | 17.74 | 18.59 | 18.42 | 18.33 | 18.16 | 17.99 | 17.82 | 17.65 | 17.24 | 17.61 | 16.92 | 17.17 | 17.13 |
| Rubber and Miscellaneous Plastics Products | 13.94 | 14.33 | 14.08 | 14.00 | 14.20 | 13.96 | 13.86 | 13.76 | 13.82 | 14.00 | 13.53 | 13.66 | 14.04 |
| Tires and Inner Tubes | 19.60 | 19.71 | 19.19 | 19.18 | 20.02 | 20.15 | 19.14 | 19.01 | 19.18 | 19.83 | 19.70 | 19.98 | 20.00 |
| Miscellaneous Plastics Products | 14.00 | 14.56 | 14.37 | 14.21 | 14.40 | 14.06 | 13.93 | 13.74 | 13.83 | 13.97 | 13.42 | 13.55 | 13.96 |

| Service-Producing Industries | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Transportation and Public Utilities | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Communications, Electric, Gas Services | 19.23 | 18.61 | 18.77 | 18.83 | 18.98 | 19.08 | 19.34 | 19.53 | 19.46 | 19.51 | 19.67 | 19.48 | 19.58 |
| Communications | 18.26 | 17.93 | 17.92 | 17.87 | 17.98 | 17.96 | 18.13 | 18.30 | 18.36 | 18.40 | 18.70 | 18.66 | 18.85 |
| Electric, Gas, and Sanitary Services | 20.39 | 19.41 | 19.74 | 19.94 | 20.11 | 20.39 | 20.74 | 20.94 | 20.77 | 20.85 | 20.88 | 20.51 | 20.52 |
| Wholesale Trade | 14.59 | 14.55 | 14.56 | 14.57 | 14.67 | 14.62 | 14.68 | 14.74 | 14.62 | 14.69 | 14.50 | 14.40 | 14.46 |
| Wholesale Trade-Durable Goods | 14.94 | 14.89 | 14.90 | 14.95 | 15.06 | 14.96 | 15.04 | 15.09 | 14.87 | 15.03 | 14.82 | 14.76 | 14.86 |
| Motor Vehicles, Parts, and Supplies | 14.60 | 14.66 | 14.67 | 14.91 | 14.93 | 14.72 | 14.43 | 14.59 | 14.22 | 14.30 | 14.39 | 14.66 | 14.77 |
| Metals and Minerals, Except Petroleum | 15.38 | 14.47 | 14.96 | 15.15 | 14.98 | 15.22 | 15.26 | 15.67 | 15.82 | 16.30 | 16.08 | 15.47 | 15.14 |
| Wholesale Trade-Nondurable Goods | 13.94 | 13.92 | 13.92 | 13.88 | 13.94 | 13.96 | 13.99 | 14.12 | 14.15 | 14.08 | 13.90 | 13.75 | 13.70 |
| Retail Trade^d | 8.99 | 8.77 | 8.75 | 8.79 | 8.95 | 8.94 | 8.98 | 8.99 | 9.03 | 9.11 | 9.12 | 9.19 | 9.22 |
| General Merchandise Stores | 8.88 | 8.45 | 8.45 | 8.51 | 8.71 | 8.48 | 8.90 | 8.93 | 9.12 | 9.26 | 9.19 | 9.21 | 9.26 |
| Department Stores | 8.96 | 8.58 | 8.57 | 8.62 | 8.83 | 8.54 | 8.96 | 8.97 | 9.20 | 9.34 | 9.22 | 9.25 | 9.31 |
| Services | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Business Services | 12.31 | 12.36 | 12.34 | 12.35 | 12.23 | 12.35 | 12.21 | 12.34 | 12.19 | 12.41 | 12.26 | 12.35 | 12.32 |
| Health Services | 13.50 | 13.39 | 13.35 | 13.39 | 13.41 | 13.40 | 13.44 | 13.52 | 13.50 | 13.70 | 13.60 | 13.66 | 13.60 |
| Nursing and Personal Care Facilities | 10.14 | 10.10 | 9.98 | 9.98 | 10.09 | 9.93 | 10.08 | 10.18 | 10.06 | 10.26 | 10.26 | 10.41 | 10.36 |
| Hospitals | 15.49 | 15.31 | 15.28 | 15.36 | 15.44 | 15.42 | 15.52 | 15.56 | 15.55 | 15.73 | 15.57 | 15.59 | 15.60 |
| Engineering and Management Services | 17.20 | 16.70 | 16.84 | 16.82 | 16.85 | 17.00 | 17.11 | 17.08 | 17.35 | 17.56 | 17.74 | 17.77 | 17.57 |
| Engineering and Architectural Services | 19.58 | 19.44 | 19.47 | 19.64 | 19.58 | 19.67 | 19.26 | 19.35 | 19.45 | 19.67 | 19.81 | 19.84 | 19.75 |
| Research and Testing Services | 13.13 | 12.96 | 13.31 | 13.27 | 13.03 | 13.16 | 13.33 | 12.97 | 12.98 | 13.17 | 13.07 | 13.28 | 13.06 |

(a)Estimated in cooperation with U.S. Bureau of Labor Statistics. Data relate to full- and part-time production workers in goods-producing industries and nonsupervisory workers 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". (b)Includes miscellaneous manufacturing industries. (c)Includes tobacco products; textile mill products; petroleum and coal products; leather and leather products. (d)Money payments only; tips not included.

Ohio Department of Job and Family Services
Bureau of Labor Market Information
Columbus 43215 February 200

Akron PMSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 1999^a

| Industry | Average | January | February | March | April | May | June | July | August | September | October | November | December |
|--|---------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|
| Manufacturing | \$13.76 | \$13.32 | \$13.37 | \$13.43 | \$13.50 | \$13.54 | \$13.77 | \$13.82 | \$13.82 | \$14.05 | \$14.01 | \$14.18 | \$14.29 |
| Durable Goods ^b | 13.80 | 13.31 | 13.35 | 13.44 | 13.56 | 13.58 | 13.84 | 13.86 | 13.88 | 14.04 | 14.07 | 14.29 | 14.42 |
| Fabricated Metal Products | 12.90 | 12.59 | 12.61 | 12.62 | 12.82 | 12.78 | 12.81 | 12.84 | 12.91 | 12.96 | 13.19 | 13.20 | 13.42 |
| Industrial Machinery and Equipment | 14.76 | 13.81 | 13.75 | 14.03 | 14.35 | 14.39 | 15.07 | 15.21 | 15.29 | 15.32 | 15.23 | 15.57 | 15.40 |
| Metalworking Machinery | 15.55 | 14.59 | 14.46 | 14.81 | 15.40 | 15.41 | 16.14 | 16.25 | 15.97 | 15.95 | 15.56 | 16.26 | 15.87 |
| Electronic and Other Electric Equipment | 15.72 | 16.21 | 16.53 | 16.13 | 15.79 | 15.85 | 15.67 | 14.95 | 14.76 | 15.23 | 15.28 | 15.81 | 16.27 |
| Transportation Equipment | 11.87 | 11.05 | 11.17 | 11.22 | 11.11 | 11.25 | 11.74 | 11.90 | 12.28 | 12.13 | 12.63 | 12.94 | 12.76 |
| Nondurable Goods ^c | 13.70 | 13.35 | 13.40 | 13.40 | 13.42 | 13.49 | 13.66 | 13.76 | 13.74 | 14.07 | 13.92 | 14.03 | 14.12 |
| Food and Kindred Products | 13.00 | 12.47 | 12.89 | 12.38 | 12.32 | 12.80 | 12.98 | 13.18 | 13.34 | 13.39 | 13.69 | 13.38 | 13.15 |
| Chemicals and Allied Products | 16.51 | 16.25 | 16.59 | 16.46 | 16.24 | 16.15 | 16.49 | 16.25 | 16.64 | 17.08 | 16.71 | 16.54 | 16.58 |
| Rubber and Miscellaneous Plastics Products | 13.29 | 12.92 | 12.91 | 12.94 | 13.08 | 13.20 | 13.36 | 13.52 | 13.30 | 13.59 | 13.34 | 13.59 | 13.79 |
| Transportation and Public Utilities | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Communications, Electric, Gas Services | 20.98 | 20.55 | 20.39 | 20.43 | 20.59 | 20.54 | 21.13 | 21.79 | 21.39 | 21.84 | 21.02 | 20.87 | 21.02 |
| Wholesale Trade | 14.57 | 13.86 | 14.01 | 14.17 | 14.46 | 14.33 | 14.78 | 14.58 | 15.24 | 15.29 | 14.85 | 14.78 | 14.49 |
| Retail Trade ^d | 8.92 | 8.71 | 8.64 | 8.78 | 8.85 | 8.90 | 8.95 | 9.03 | 9.01 | 9.02 | 9.07 | 9.00 | 8.99 |
| General Merchandise Stores | 9.07 | 8.54 | 8.50 | 8.64 | 9.41 | 8.98 | 9.39 | 9.10 | 9.08 | 9.39 | 9.31 | 9.13 | 9.37 |
| Food Stores | 7.98 | 7.56 | 7.48 | 7.58 | 7.62 | 7.75 | 7.87 | 7.99 | 8.13 | 8.20 | 8.28 | 8.69 | 8.45 |

(a) Estimated 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 workers 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". (b) Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. (c) Includes 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. (d) Money payments only; tips not included.

Ohio Department of Job and Family Services
Bureau of Labor Market Information
Columbus 43215 February 2000

Canton-Massillon MSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 1999^a

| Industry | Average | January | February | March | April | May | June | July | August | September | October | November | December |
|--|---------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|
| Manufacturing | \$14.17 | \$13.87 | \$13.92 | \$14.25 | \$14.23 | \$14.24 | \$14.40 | \$14.26 | \$14.19 | \$14.35 | \$14.13 | \$14.12 | \$14.05 |
| Durable Goods ^b | 14.99 | 14.57 | 14.68 | 15.11 | 15.04 | 15.08 | 15.27 | 15.11 | 14.95 | 15.17 | 14.95 | 14.96 | 14.92 |
| Fabricated Metal Products | 13.09 | 13.47 | 13.29 | 13.28 | 13.38 | 13.08 | 13.06 | 12.91 | 12.73 | 12.86 | 13.11 | 13.03 | 13.02 |
| Nondurable Goods ^c | 11.91 | 11.71 | 11.59 | 11.67 | 11.88 | 11.88 | 12.00 | 11.92 | 12.10 | 12.13 | 12.03 | 12.07 | 11.90 |
| Food and Kindred Products | 12.06 | 12.86 | 12.38 | 12.43 | 12.63 | 12.34 | 12.33 | 12.13 | 11.91 | 11.77 | 11.52 | 11.59 | 11.49 |
| Transportation and Public Utilities | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Communications, Electric, Gas Services | 14.35 | 13.79 | 13.88 | 13.98 | 14.24 | 14.33 | 14.30 | 14.90 | 13.86 | 14.45 | 14.97 | 14.55 | 15.00 |
| Wholesale Trade | 13.82 | 13.61 | 13.67 | 13.72 | 13.70 | 13.68 | 13.57 | 13.68 | 13.91 | 14.30 | 13.69 | 14.08 | 14.29 |
| Retail Trade ^d | 8.80 | 8.61 | 8.59 | 8.69 | 8.72 | 8.79 | 8.78 | 8.76 | 8.72 | 8.96 | 8.83 | 9.08 | 9.05 |
| General Merchandise Stores | 8.48 | 8.11 | 8.19 | 8.25 | 8.60 | 8.39 | 8.78 | 8.55 | 8.51 | 8.75 | 8.47 | 8.46 | 8.68 |
| Food Stores | 7.17 | 7.11 | 7.00 | 7.36 | 7.09 | 7.24 | 7.17 | 7.15 | 7.30 | 7.27 | 7.13 | 7.05 | 7.19 |
| Services | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Health Services | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Nursing and Personal Care Facilities | 9.65 | 9.51 | 9.51 | 9.50 | 9.55 | 9.58 | 9.65 | 9.66 | 9.70 | 9.90 | 9.58 | 9.71 | 9.91 |

(a) Estimated 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 workers 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". (b) Includes 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. (c) Includes 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. (d) Money payments only; tips not included.

Ohio Department of Job and Family Services
Bureau of Labor Market Information
Columbus 43215 February 2000

Cincinnati PMSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 1999^a

| Industry | Average | January | February | March | April | May | June | July | August | September | October | November | December |
|--|---------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|
| Manufacturing | \$15.94 | \$15.65 | \$15.62 | \$15.76 | \$15.81 | \$15.82 | \$15.94 | \$15.82 | \$15.90 | \$16.27 | \$16.08 | \$16.18 | \$16.32 |
| Durable Goods ^b | 16.84 | 16.49 | 16.36 | 16.49 | 16.53 | 16.70 | 16.85 | 16.55 | 16.85 | 17.42 | 17.07 | 17.33 | 17.47 |
| Fabricated Metal Products | 14.15 | 13.98 | 13.90 | 13.73 | 13.77 | 14.00 | 14.31 | 14.07 | 13.97 | 14.37 | 14.66 | 14.39 | 14.57 |
| Fabricated Structural Metal Products | 15.06 | 14.73 | 14.69 | 14.31 | 14.28 | 14.77 | 14.81 | 14.95 | 14.71 | 15.63 | 16.21 | 15.61 | 15.79 |
| Industrial Machinery and Equipment | 16.17 | 15.87 | 15.82 | 15.85 | 16.04 | 16.23 | 16.39 | 16.42 | 16.36 | 16.33 | 16.26 | 16.26 | 16.21 |
| Electronic and Other Electric Equipment | 13.75 | 13.49 | 13.31 | 13.88 | 13.91 | 13.89 | 13.84 | 13.73 | 13.75 | 13.74 | 13.70 | 13.89 | 13.86 |
| Transportation Equipment | 23.63 | 23.23 | 23.07 | 23.38 | 23.07 | 23.04 | 23.28 | 22.78 | 23.29 | 24.88 | 23.86 | 24.60 | 24.83 |
| Motor Vehicles and Equipment | 25.13 | 24.72 | 24.40 | 24.73 | 24.44 | 24.42 | 24.82 | 24.25 | 24.78 | 26.66 | 25.27 | 26.10 | 26.37 |
| Nondurable Goods ^c | 14.91 | 14.66 | 14.72 | 14.89 | 14.96 | 14.81 | 14.92 | 15.04 | 14.88 | 15.03 | 15.00 | 14.95 | 15.06 |
| Food and Kindred Products | 13.88 | 13.91 | 14.13 | 14.21 | 14.19 | 13.73 | 13.72 | 13.70 | 13.70 | 13.80 | 13.91 | 13.86 | 13.81 |
| Beverages | 18.05 | 18.05 | 18.05 | 18.05 | 18.05 | 18.05 | 18.05 | 18.05 | 18.05 | 18.05 | 18.05 | 18.05 | 18.05 |
| Apparel and Other Textile Products | 9.77 | 9.44 | 9.38 | 9.39 | 9.54 | 9.74 | 9.61 | 9.67 | 10.16 | 10.07 | 10.14 | 10.11 | 9.95 |
| Paper and Allied Products | 13.60 | 13.26 | 13.13 | 13.19 | 13.44 | 13.34 | 13.57 | 13.77 | 13.72 | 14.06 | 13.92 | 13.98 | 13.92 |
| Printing and Publishing | 15.47 | 15.35 | 15.73 | 16.00 | 15.56 | 15.43 | 15.15 | 15.86 | 15.57 | 15.40 | 15.18 | 15.13 | 15.29 |
| Commercial Printing | 15.67 | 14.69 | 15.25 | 15.74 | 15.39 | 15.27 | 15.14 | 16.11 | 15.79 | 15.91 | 16.07 | 15.95 | 16.60 |
| Chemicals and Allied Products | 17.01 | 16.62 | 16.56 | 16.73 | 16.99 | 16.80 | 17.06 | 17.33 | 17.01 | 17.11 | 17.29 | 17.16 | 17.29 |
| Rubber and Miscellaneous Plastics Products | 14.25 | 13.94 | 13.91 | 14.04 | 14.42 | 14.36 | 14.73 | 13.97 | 14.03 | 14.60 | 14.22 | 14.21 | 14.57 |
| Transportation and Public Utilities | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Communications, Electric, Gas Services | 17.83 | 17.44 | 17.43 | 17.67 | 17.82 | 17.71 | 17.88 | 17.79 | 18.03 | 17.96 | 17.98 | 18.07 | 18.21 |
| Communications | 20.72 | 20.40 | 20.29 | 20.35 | 20.66 | 20.77 | 20.64 | 20.81 | 20.67 | 20.74 | 20.84 | 21.10 | 21.34 |
| Wholesale Trade | 15.10 | 14.80 | 14.68 | 14.71 | 14.89 | 14.91 | 15.06 | 14.81 | 15.15 | 15.47 | 15.45 | 15.67 | 15.65 |
| Retail Trade ^d | 9.54 | 9.14 | 9.05 | 9.06 | 9.25 | 9.36 | 9.50 | 9.55 | 9.58 | 9.87 | 10.03 | 10.07 | 9.93 |
| General Merchandise Stores | 9.29 | 9.06 | 9.07 | 8.95 | 8.95 | 8.93 | 9.49 | 9.37 | 9.28 | 9.61 | 9.56 | 9.48 | 9.66 |
| Services | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Health Services | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Hospitals | 19.87 | 20.02 | 20.34 | 20.11 | 20.13 | 20.17 | 20.20 | 20.16 | 19.98 | 19.56 | 19.27 | 19.31 | 19.30 |
| Engineering and Management Services | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Engineering and Architectural Services | 23.70 | 23.75 | 24.01 | 24.11 | 24.42 | 24.44 | 23.95 | 23.82 | 23.02 | 22.94 | 22.84 | 23.48 | 23.53 |

(a) Estimated 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 workers 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". (b) Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. (c) Includes tobacco products; textile mill products; petroleum and coal products; leather and leather products. (d) Money payments only; tips not included.

Ohio Department of Job and Family Services
Bureau of Labor Market Information
Columbus 43215 February 2000

Cleveland-Lorain-Elyria PMSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 1999^a

| Industry | Average | January | February | March | April | May | June | July | August | September | October | November | December |
|--|---------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|
| Manufacturing | \$16.11 | \$15.86 | \$15.94 | \$15.99 | \$15.98 | \$16.16 | \$16.26 | \$16.05 | \$16.33 | \$16.31 | \$15.98 | \$16.17 | \$16.33 |
| Durable Goods ^b | 17.07 | 16.75 | 16.86 | 16.90 | 16.89 | 17.15 | 17.20 | 16.98 | 17.36 | 17.32 | 16.94 | 17.16 | 17.36 |
| Primary Metal Industries | 19.27 | 18.77 | 19.07 | 18.91 | 19.01 | 19.28 | 19.73 | 19.15 | 19.78 | 19.72 | 19.35 | 19.26 | 19.21 |
| Fabricated Metal Products | 16.01 | 15.64 | 15.67 | 15.64 | 15.60 | 15.94 | 16.04 | 16.08 | 16.24 | 16.37 | 16.02 | 16.46 | 16.44 |
| Screw Machine Products, Bolts, etc. | 17.23 | 15.94 | 16.24 | 16.49 | 16.73 | 17.19 | 17.35 | 17.48 | 17.67 | 17.77 | 17.77 | 17.90 | 18.19 |
| Metal Forgings and Stampings | 18.81 | 18.91 | 19.08 | 18.79 | 18.42 | 18.74 | 18.82 | 18.67 | 18.95 | 19.27 | 18.35 | 18.95 | 18.74 |
| Industrial Machinery and Equipment | 15.85 | 15.84 | 15.81 | 15.61 | 15.54 | 15.80 | 15.71 | 15.88 | 16.19 | 15.91 | 16.04 | 15.93 | 15.99 |
| Metalworking Machinery | 16.39 | 15.80 | 15.92 | 15.86 | 16.02 | 16.50 | 16.30 | 16.51 | 17.09 | 16.69 | 16.69 | 16.71 | 16.79 |
| Electronic and Other Electric Equipment | 12.95 | 12.66 | 12.70 | 12.78 | 12.66 | 12.83 | 12.77 | 12.80 | 13.04 | 13.08 | 13.55 | 13.32 | 13.23 |
| Electrical Industrial Apparatus | 13.18 | 12.75 | 12.54 | 12.86 | 13.01 | 13.08 | 13.23 | 13.04 | 13.29 | 13.66 | 13.33 | 13.85 | 13.38 |
| Electric Lighting and Wiring Equipment | 17.85 | 17.47 | 17.84 | 17.92 | 17.54 | 17.56 | 17.51 | 17.73 | 17.88 | 17.69 | 18.14 | 18.45 | 18.50 |
| Transportation Equipment | 23.15 | 22.73 | 22.82 | 23.21 | 23.39 | 23.66 | 23.54 | 22.92 | 23.40 | 23.16 | 22.56 | 22.86 | 23.38 |
| Motor Vehicles and Equipment | 24.18 | 23.89 | 23.86 | 24.23 | 24.43 | 24.71 | 24.55 | 23.96 | 24.38 | 24.15 | 23.66 | 23.80 | 24.35 |
| Instruments and Related Products | 12.17 | 12.83 | 12.60 | 12.40 | 12.11 | 11.78 | 11.91 | 11.92 | 11.69 | 12.14 | 12.13 | 12.19 | 12.32 |
| Measuring and Controlling Devices | 10.85 | 11.14 | 11.03 | 10.99 | 10.88 | 10.79 | 10.71 | 10.70 | 10.73 | 10.76 | 10.64 | 10.69 | 11.12 |
| Nondurable Goods ^c | 13.14 | 13.07 | 13.07 | 13.10 | 13.14 | 13.09 | 13.29 | 13.17 | 13.08 | 13.15 | 13.07 | 13.17 | 13.23 |
| Food and Kindred Products | 12.82 | 12.65 | 12.63 | 12.69 | 12.83 | 12.91 | 13.11 | 12.99 | 12.99 | 12.80 | 12.66 | 12.61 | 12.90 |
| Paper and Allied Products | 13.31 | 13.52 | 13.46 | 13.65 | 13.43 | 13.45 | 13.32 | 13.33 | 13.34 | 13.05 | 13.15 | 13.09 | 12.99 |
| Printing and Publishing | 14.58 | 14.24 | 14.37 | 14.35 | 14.29 | 14.30 | 14.46 | 14.57 | 14.68 | 14.91 | 14.81 | 14.92 | 15.11 |
| Chemicals and Allied Products | 14.67 | 14.93 | 14.84 | 14.85 | 14.88 | 14.89 | 15.28 | 14.73 | 14.11 | 14.44 | 14.37 | 14.35 | 14.42 |
| Rubber and Miscellaneous Plastics Products | 11.45 | 11.27 | 11.25 | 11.26 | 11.43 | 11.25 | 11.32 | 11.45 | 11.58 | 11.53 | 11.50 | 11.79 | 11.76 |
| Miscellaneous Plastics Products | 11.44 | 11.37 | 11.30 | 11.22 | 11.40 | 11.23 | 11.29 | 11.46 | 11.52 | 11.47 | 11.49 | 11.84 | 11.68 |
| Transportation and Public Utilities | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Transportation | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Trucking and Warehousing | 16.05 | 16.11 | 16.18 | 16.13 | 15.68 | 15.84 | 15.89 | 16.13 | 15.75 | 15.95 | 16.45 | 16.08 | 16.43 |
| Communications, Electric, Gas Services | 18.19 | 17.93 | 18.03 | 17.85 | 18.33 | 17.63 | 18.03 | 18.16 | 18.15 | 18.31 | 18.87 | 18.50 | 18.51 |
| Wholesale Trade | 15.47 | 15.54 | 15.57 | 15.40 | 15.48 | 15.36 | 15.19 | 15.33 | 15.49 | 15.66 | 15.58 | 15.52 | 15.52 |
| Retail Trade ^d | 9.52 | 9.38 | 9.35 | 9.50 | 9.53 | 9.47 | 9.54 | 9.43 | 9.43 | 9.47 | 9.54 | 9.77 | 9.77 |
| General Merchandise Stores | 9.43 | 9.20 | 9.34 | 9.12 | 9.29 | 9.19 | 9.89 | 9.38 | 9.41 | 9.67 | 9.48 | 9.44 | 9.70 |
| Services | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Health Services | 13.82 | 13.52 | 13.54 | 13.51 | 13.49 | 13.65 | 13.74 | 13.74 | 13.94 | 14.13 | 14.11 | 14.17 | 14.27 |
| Nursing and Personal Care Facilities | 10.79 | 10.48 | 10.40 | 10.37 | 10.58 | 10.63 | 10.72 | 10.78 | 10.93 | 11.12 | 11.12 | 11.19 | 11.14 |
| Hospitals | 14.93 | 14.70 | 14.72 | 14.69 | 14.71 | 14.95 | 15.04 | 14.95 | 15.07 | 15.09 | 15.06 | 15.06 | 15.06 |

(a) Estimated 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 workers 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". (b) Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; miscellaneous manufacturing industries. (c) Includes tobacco products; textile mill products; apparel and other textile products; petroleum and coal products; leather and leather products. (d) Money payments only; tips not included.

Ohio Department of Job and Family Services
Bureau of Labor Market Information
Columbus 43215 February 2000

Columbus MSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 1999^a

| Industry | Average | January | February | March | April | May | June | July | August | September | October | November | December |
|--|---------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|
| Manufacturing | \$15.17 | \$15.07 | \$15.02 | \$15.08 | \$15.12 | \$15.15 | \$15.18 | \$15.02 | \$15.05 | \$15.44 | \$15.26 | \$15.28 | \$15.36 |
| Durable Goods ^b | 15.16 | 15.06 | 14.97 | 15.11 | 15.15 | 15.19 | 15.27 | 15.03 | 15.06 | 15.50 | 15.13 | 15.14 | 15.29 |
| Stone, Clay, and Glass Products | 16.43 | 16.12 | 16.24 | 16.64 | 16.27 | 16.50 | 16.76 | 16.56 | 16.28 | 16.86 | 16.27 | 16.29 | 16.38 |
| Glass and Glassware, Pressed or Blown | 15.34 | 15.07 | 15.44 | 15.16 | 15.20 | 15.50 | 15.65 | 15.58 | 15.21 | 16.26 | 14.99 | 15.10 | 14.95 |
| Fabricated Metal Products | 16.37 | 16.48 | 16.23 | 15.91 | 16.16 | 16.10 | 16.35 | 15.95 | 16.47 | 16.85 | 16.55 | 16.49 | 16.90 |
| Industrial Machinery and Equipment | 12.56 | 13.06 | 12.99 | 13.19 | 12.99 | 12.97 | 12.47 | 11.99 | 11.46 | 12.40 | 12.49 | 12.36 | 12.41 |
| Electronic and Other Electric Equipment | 16.99 | 17.15 | 17.17 | 17.19 | 16.93 | 17.06 | 17.01 | 16.94 | 17.06 | 17.12 | 16.93 | 16.73 | 16.55 |
| Transportation Equipment | 13.40 | 12.84 | 12.97 | 13.13 | 13.45 | 13.23 | 13.55 | 13.34 | 13.29 | 14.06 | 13.50 | 13.62 | 13.85 |
| Motor Vehicles and Equipment | 13.38 | 12.81 | 12.94 | 13.10 | 13.42 | 13.20 | 13.52 | 13.31 | 13.27 | 14.04 | 13.48 | 13.60 | 13.84 |
| Instruments and Related Products | 13.46 | 13.18 | 12.99 | 12.87 | 12.93 | 13.15 | 12.92 | 13.11 | 13.31 | 14.16 | 14.36 | 14.48 | 14.23 |
| Nondurable Goods ^c | 15.19 | 15.09 | 15.12 | 15.04 | 15.06 | 15.08 | 15.01 | 15.00 | 15.03 | 15.34 | 15.50 | 15.56 | 15.48 |
| Food and Kindred Products | 15.71 | 16.03 | 16.18 | 15.80 | 16.25 | 16.08 | 15.54 | 15.47 | 15.44 | 15.24 | 15.40 | 15.61 | 15.53 |
| Dairy Products | 18.05 | 17.75 | 17.66 | 17.26 | 17.54 | 18.51 | 18.09 | 18.28 | 18.63 | 18.05 | 18.75 | 18.28 | 17.76 |
| Printing and Publishing | 17.17 | 16.43 | 16.88 | 16.87 | 16.80 | 16.86 | 17.19 | 17.19 | 17.06 | 17.30 | 17.60 | 17.92 | 18.03 |
| Chemicals and Allied Products | 18.99 | 19.41 | 19.23 | 19.36 | 19.14 | 19.18 | 18.88 | 18.57 | 18.79 | 19.02 | 18.72 | 18.57 | 19.15 |
| Rubber and Miscellaneous Plastics Products | 11.37 | 11.12 | 11.07 | 11.00 | 11.01 | 11.04 | 11.12 | 11.33 | 11.44 | 11.70 | 11.93 | 12.06 | 11.50 |
| Transportation and Public Utilities | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Transportation | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Trucking and Warehousing | 16.50 | 15.57 | 16.51 | 16.25 | 16.26 | 16.05 | 16.28 | 17.02 | 16.15 | 16.80 | 16.88 | 16.95 | 17.14 |
| Communications, Electric, Gas Services | 19.60 | 19.94 | 19.57 | 19.39 | 19.32 | 19.29 | 19.35 | 19.73 | 19.95 | 19.59 | 19.75 | 19.66 | 19.68 |
| Communications | 20.09 | 20.59 | 20.26 | 20.07 | 19.72 | 19.74 | 19.73 | 20.07 | 20.33 | 20.07 | 20.26 | 20.08 | 20.04 |
| Electric, Gas, and Sanitary Services | 18.58 | 18.64 | 18.15 | 18.06 | 18.54 | 18.40 | 18.63 | 19.03 | 19.12 | 18.52 | 18.59 | 18.67 | 18.79 |
| Wholesale Trade | 15.62 | 15.62 | 15.35 | 15.35 | 15.52 | 15.59 | 15.81 | 16.16 | 15.81 | 15.79 | 15.83 | 15.68 | 14.91 |
| Retail Trade ^d | 9.55 | 9.38 | 9.26 | 9.28 | 9.44 | 9.52 | 9.46 | 9.50 | 9.62 | 9.66 | 9.76 | 9.78 | 9.87 |
| General Merchandise Stores | 10.13 | 9.56 | 9.92 | 9.81 | 9.90 | 9.84 | 9.78 | 9.79 | 10.74 | 10.29 | 10.44 | 10.63 | 10.66 |
| Food Stores | 8.75 | 8.52 | 8.56 | 8.55 | 8.72 | 8.73 | 8.72 | 8.74 | 8.76 | 8.76 | 8.77 | 9.02 | 9.09 |
| Services | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Health Services | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Nursing and Personal Care Facilities | 11.35 | 11.28 | 11.22 | 11.27 | 11.40 | 11.35 | 11.31 | 11.44 | 11.17 | 11.30 | 11.33 | 11.71 | 11.52 |
| Hospitals | 16.24 | 15.29 | 15.31 | 16.21 | 16.24 | 16.27 | 16.09 | 16.13 | 16.59 | 16.67 | 16.85 | 16.73 | 16.61 |
| Engineering and Management Services | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Engineering and Architectural Services | 17.98 | 17.69 | 17.39 | 17.50 | 17.61 | 17.73 | 17.58 | 17.74 | 17.73 | 18.36 | 18.65 | 18.83 | 18.85 |

^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 workers 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". Includes lumber and wood products; furniture and fixtures; primary metal industries; miscellaneous manufacturing industries. Includes 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.

Ohio Department of Job and Family Services
Bureau of Labor Market Information
Columbus 43215 February 2000

Dayton-Springfield MSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 1999^a

| Industry | Average | January | February | March | April | May | June | July | August | September | October | November | December |
|--|---------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|
| Manufacturing | \$17.42 | \$17.37 | \$17.46 | \$17.39 | \$17.51 | \$17.39 | \$17.51 | \$17.23 | \$17.33 | \$17.48 | \$17.46 | \$17.27 | \$17.65 |
| Durable Goods ^b | 18.09 | 17.97 | 18.16 | 18.08 | 18.18 | 18.02 | 18.11 | 17.88 | 17.95 | 18.08 | 18.21 | 18.04 | 18.34 |
| Fabricated Metal Products | 13.96 | 14.03 | 13.75 | 13.70 | 13.71 | 13.72 | 13.64 | 13.84 | 13.99 | 14.25 | 14.34 | 14.30 | 14.26 |
| Industrial Machinery and Equipment | 16.83 | 16.55 | 16.84 | 16.81 | 16.86 | 16.74 | 16.84 | 16.66 | 16.74 | 16.94 | 16.92 | 16.87 | 17.21 |
| Metalworking Machinery | 17.73 | 17.65 | 17.64 | 17.54 | 17.84 | 17.75 | 17.72 | 17.58 | 17.67 | 17.80 | 17.85 | 17.76 | 17.91 |
| General Industrial Machinery | 13.58 | 14.19 | 14.08 | 14.03 | 14.28 | 13.82 | 13.46 | 13.34 | 13.09 | 12.89 | 12.92 | 13.34 | 13.56 |
| Electronic and Other Electric Equipment | 12.27 | 11.98 | 12.17 | 12.09 | 12.31 | 12.19 | 12.23 | 12.38 | 11.88 | 12.39 | 12.47 | 12.51 | 12.55 |
| Transportation Equipment | 22.96 | 22.81 | 23.17 | 23.04 | 23.22 | 22.99 | 23.02 | 23.24 | 22.82 | 22.78 | 22.86 | 22.60 | 22.92 |
| Motor Vehicles and Equipment | 23.21 | 23.11 | 23.48 | 23.34 | 23.52 | 23.27 | 23.33 | 23.59 | 23.05 | 23.03 | 23.02 | 22.72 | 23.05 |
| Nondurable Goods ^c | 15.03 | 15.12 | 14.91 | 14.87 | 14.98 | 15.06 | 15.23 | 14.86 | 15.18 | 15.43 | 14.86 | 14.63 | 15.24 |
| Food and Kindred Products | 11.23 | 11.19 | 10.88 | 10.95 | 10.95 | 11.12 | 11.32 | 11.52 | 11.05 | 11.14 | 11.44 | 11.47 | 11.64 |
| Paper and Allied Products | 11.79 | 11.42 | 11.70 | 11.52 | 11.72 | 11.63 | 11.46 | 12.06 | 11.90 | 11.81 | 11.88 | 12.19 | 12.14 |
| Printing and Publishing | 13.52 | 13.52 | 13.42 | 13.39 | 13.59 | 13.77 | 13.84 | 13.48 | 13.27 | 13.39 | 13.77 | 13.74 | 13.14 |
| Rubber and Miscellaneous Plastics Products | 19.86 | 19.65 | 19.09 | 19.34 | 19.52 | 19.96 | 20.55 | 20.02 | 20.55 | 21.29 | 19.32 | 18.79 | 20.31 |
| Transportation and Public Utilities | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Communications, Electric, Gas Services | 15.16 | 14.53 | 14.71 | 14.76 | 15.08 | 14.77 | 14.86 | 14.98 | 15.44 | 15.74 | 15.71 | 15.76 | 15.94 |
| Communications | 14.37 | 13.44 | 13.64 | 13.85 | 14.00 | 14.20 | 14.35 | 14.50 | 14.85 | 15.35 | 14.90 | 15.03 | 15.09 |
| Wholesale Trade | 13.22 | 12.86 | 12.81 | 12.96 | 13.05 | 13.08 | 13.36 | 13.24 | 13.36 | 13.58 | 13.51 | 13.20 | 13.48 |
| Retail Trade ^d | 8.57 | 8.41 | 8.42 | 8.34 | 8.49 | 8.50 | 8.54 | 8.59 | 8.55 | 8.71 | 8.75 | 8.79 | 8.75 |
| General Merchandise Stores | 8.75 | 8.64 | 8.59 | 8.35 | 8.68 | 8.35 | 8.82 | 8.68 | 8.75 | 9.15 | 8.95 | 8.88 | 9.09 |
| Services | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Health Services | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Hospitals | 14.75 | 14.80 | 14.70 | 14.58 | 14.45 | 14.45 | 14.56 | 15.11 | 14.99 | 14.80 | 14.90 | 15.11 | 14.70 |

(a) Estimated 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 workers 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".

(b) Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. (c) Includes tobacco products; textile mill products; apparel and other textile products; chemicals and allied products; petroleum and coal products; leather and leather products. (d) Money payments only; tips not included.

Ohio Department of Job and Family Services
Bureau of Labor Market Information
Columbus 43215 February 2000

Hamilton-Middletown PMSA

Average Hourly Earnings of Production or Nonsupervisory Workers, 1999^a

| Industry | Average | January | February | March | April | May | June | July | August | September | October | November | December |
|------------------------------------|---------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|
| Manufacturing | \$17.47 | \$17.72 | \$17.36 | \$17.50 | \$17.53 | \$17.68 | \$17.68 | \$17.60 | \$17.33 | \$17.39 | \$17.17 | \$17.33 | \$17.40 |
| Durable Goods ^b | 17.88 | 18.12 | 17.74 | 17.87 | 17.87 | 18.10 | 18.11 | 18.20 | 17.86 | 17.73 | 17.44 | 17.73 | 17.83 |
| Primary Metal Industries | 21.43 | 21.43 | 21.00 | 21.31 | 21.01 | 21.69 | 21.53 | 21.13 | 21.27 | 21.54 | 21.48 | 21.98 | 21.75 |
| Fabricated Metal Products | 16.36 | 16.38 | 15.94 | 15.54 | 16.19 | 15.97 | 17.41 | 18.32 | 17.91 | 16.44 | 15.00 | 15.79 | 15.70 |
| Industrial Machinery and Equipment | 16.70 | 17.68 | 17.22 | 17.06 | 16.72 | 16.83 | 16.97 | 17.33 | 16.29 | 16.23 | 15.72 | 15.83 | 15.91 |
| Nondurable Goods ^c | 16.49 | 16.71 | 16.39 | 16.53 | 16.66 | 16.69 | 16.56 | 16.19 | 16.11 | 16.66 | 16.58 | 16.39 | 16.36 |
| Paper and Allied Products | 17.12 | 16.99 | 16.65 | 16.84 | 17.02 | 16.91 | 16.98 | 17.11 | 16.99 | 17.71 | 17.52 | 17.23 | 17.40 |
| Paper Mills | 17.83 | 18.14 | 17.27 | 17.49 | 17.49 | 17.58 | 17.54 | 17.73 | 17.68 | 18.63 | 18.35 | 18.13 | 17.88 |
| Wholesale Trade | 14.46 | 13.82 | 14.01 | 14.07 | 14.19 | 14.08 | 14.48 | 14.26 | 14.60 | 14.80 | 15.02 | 15.05 | 14.95 |
| Retail Trade ^d | 8.59 | 8.20 | 8.10 | 8.24 | 8.35 | 8.42 | 8.31 | 8.60 | 8.75 | 8.96 | 9.01 | 9.03 | 9.10 |

(a) Estimated 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 workers 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". (b) Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; electronic and other electric equipment; transportation equipment; instruments and related products; miscellaneous manufacturing industries. (c) Includes 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. (d) Money payments only; tips not included.

Ohio Department of Job and Family Services
Bureau of Labor Market Information
Columbus 43215 February 2000

Lima MSA

Average Hourly Earnings of Production or Nonsupervisory Workers, 1999^a

| Industry | Average | January | February | March | April | May | June | July | August | September | October | November | December |
|--|---------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|
| Manufacturing | \$16.72 | \$16.64 | \$16.54 | \$16.60 | \$16.33 | \$16.41 | \$16.55 | \$16.87 | \$16.61 | \$17.04 | \$16.71 | \$17.14 | \$17.15 |
| Durable Goods ^b | 16.52 | 16.26 | 16.13 | 16.32 | 15.93 | 16.07 | 16.33 | 16.66 | 16.42 | 16.98 | 16.67 | 17.17 | 17.18 |
| Fabricated Metal Products | 12.37 | 12.31 | 12.31 | 12.24 | 11.96 | 12.06 | 12.31 | 12.37 | 12.57 | 12.64 | 12.51 | 12.66 | 12.48 |
| Industrial Machinery and Equipment | 16.12 | 15.74 | 15.59 | 16.00 | 15.80 | 15.99 | 16.28 | 16.37 | 15.34 | 16.48 | 16.81 | 16.40 | 16.75 |
| Transportation Equipment | 21.88 | 21.62 | 21.59 | 21.70 | 21.01 | 20.96 | 21.45 | 21.86 | 21.74 | 22.58 | 22.17 | 22.83 | 22.76 |
| Motor Vehicles and Equipment | 21.90 | 21.61 | 21.61 | 21.73 | 20.98 | 20.95 | 21.42 | 21.88 | 21.73 | 22.69 | 22.21 | 22.91 | 22.82 |
| Nondurable Goods ^c | 17.28 | 17.67 | 17.67 | 17.40 | 17.45 | 17.33 | 17.15 | 17.44 | 17.17 | 17.20 | 16.82 | 17.03 | 17.04 |
| Food and Kindred Products | 12.98 | 12.43 | 12.67 | 12.28 | 12.57 | 13.01 | 13.10 | 13.48 | 13.42 | 13.19 | 12.94 | 13.10 | 13.60 |
| Rubber and Miscellaneous Plastics Products | 17.76 | 18.42 | 17.92 | 17.71 | 17.74 | 17.74 | 17.48 | 17.92 | 17.75 | 18.14 | 17.30 | 17.52 | 17.44 |
| Wholesale Trade | 12.66 | 12.75 | 12.93 | 12.97 | 12.86 | 12.79 | 12.51 | 12.37 | 12.77 | 12.42 | 12.30 | 12.38 | 12.92 |
| Retail Trade ^d | 8.44 | 8.39 | 8.30 | 8.39 | 8.43 | 8.44 | 8.43 | 8.35 | 8.41 | 8.55 | 8.52 | 8.51 | 8.54 |
| General Merchandise Stores | 8.77 | 8.36 | 8.44 | 8.50 | 9.10 | 8.71 | 8.88 | 8.87 | 8.89 | 8.92 | 8.82 | 8.74 | 8.98 |

(a) Estimated 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 workers 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". (b) Includes 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. (c) Includes 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. (d) Money payments only; tips not included.

Ohio Department of Job and Family Services
 Bureau of Labor Market Information
 Columbus 43215 February 2000

Mansfield MSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 1999^a

| Industry | Average | January | February | March | April | May | June | July | August | September | October | November | December |
|-------------------------------|---------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|
| Manufacturing | \$16.55 | \$16.27 | \$16.06 | \$16.10 | \$16.21 | \$16.27 | \$16.82 | \$16.20 | \$16.98 | \$17.23 | \$16.72 | \$16.88 | \$16.85 |
| Durable Goods ^b | 17.32 | 17.00 | 16.79 | 16.77 | 16.86 | 16.95 | 17.62 | 16.88 | 17.94 | 18.12 | 17.57 | 17.68 | 17.65 |
| Fabricated Metal Products | 24.23 | 23.36 | 22.54 | 23.00 | 22.89 | 23.40 | 24.76 | 23.31 | 25.52 | 26.00 | 25.17 | 25.25 | 25.08 |
| Nondurable Goods ^c | 12.61 | 12.49 | 12.23 | 12.58 | 13.01 | 12.88 | 12.84 | 12.82 | 12.08 | 12.80 | 12.23 | 12.64 | 12.64 |
| Wholesale Trade | 12.59 | 12.33 | 11.56 | 11.59 | 12.48 | 12.89 | 12.62 | 13.02 | 12.88 | 13.00 | 13.07 | 12.79 | 12.86 |
| Retail Trade ^d | 8.52 | 8.58 | 8.33 | 8.33 | 8.53 | 8.48 | 8.48 | 8.45 | 8.50 | 8.56 | 8.66 | 8.66 | 8.70 |

(a) Estimated 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 workers 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". (b) Includes 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. (c) Includes 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. (d) Money payments only; tips not included.

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Steubenville-Weirton MSA

Average Hourly Earnings of Production or Nonsupervisory Workers, 1999^a

| Industry | Average | January | February | March | April | May | June | July | August | September | October | November | December |
|-------------------------------|---------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|
| Manufacturing | \$18.18 | \$17.87 | \$17.54 | \$18.02 | \$18.00 | \$17.95 | \$18.44 | \$18.76 | \$18.35 | \$18.75 | \$18.12 | \$18.37 | \$18.06 |
| Durable Goods ^b | 18.56 | 18.30 | 17.92 | 18.39 | 18.38 | 18.30 | 18.97 | 19.25 | 18.71 | 19.08 | 18.39 | 18.72 | 18.43 |
| Primary Metal Industries | 20.88 | 20.60 | 20.23 | 20.62 | 20.65 | 20.56 | 21.58 | 21.58 | 21.05 | 21.36 | 20.74 | 21.04 | 20.72 |
| Nondurable Goods ^c | 15.13 | 14.46 | 14.37 | 14.92 | 15.08 | 15.12 | 14.71 | 14.93 | 15.54 | 16.05 | 15.89 | 15.42 | 15.10 |
| Wholesale Trade | 13.41 | 12.92 | 12.85 | 12.88 | 13.52 | 13.41 | 13.64 | 13.63 | 13.46 | 13.57 | 13.47 | 13.65 | 13.82 |
| Retail Trade ^d | 7.48 | 7.04 | 7.24 | 7.49 | 7.46 | 7.57 | 7.53 | 7.68 | 7.60 | 7.58 | 7.56 | 7.51 | 7.47 |

(a) Estimated 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 workers 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". (b) Includes 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. (c) Includes 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. (d) Money payments only; tips not included.

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Toledo MSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 1999^a

| Industry | Average | January | February | March | April | May | June | July | August | September | October | November | December |
|--|---------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|
| Manufacturing | \$18.55 | \$18.26 | \$18.31 | \$18.50 | \$18.59 | \$18.54 | \$18.55 | \$18.05 | \$18.58 | \$19.01 | \$18.58 | \$18.58 | \$18.92 |
| Durable Goods ^b | 18.99 | 18.73 | 18.76 | 18.92 | 19.06 | 19.01 | 19.01 | 18.33 | 19.02 | 19.43 | 19.04 | 18.98 | 19.40 |
| Stone, Clay, and Glass Products | 16.64 | 16.07 | 16.33 | 16.76 | 16.42 | 16.36 | 16.64 | 16.79 | 16.86 | 16.98 | 16.84 | 17.13 | 16.44 |
| Primary Metal Industries | 16.46 | 16.59 | 15.64 | 15.63 | 15.98 | 16.65 | 17.07 | 16.61 | 16.71 | 17.06 | 16.73 | 16.30 | 16.41 |
| Fabricated Metal Products | 15.31 | 14.75 | 14.64 | 14.91 | 14.91 | 15.00 | 15.13 | 15.25 | 15.70 | 15.83 | 15.84 | 15.78 | 15.92 |
| Metal Forgings and Stampings | 19.96 | 19.16 | 19.08 | 19.63 | 19.68 | 19.69 | 19.96 | 19.73 | 20.20 | 20.66 | 20.33 | 20.69 | 20.63 |
| Industrial Machinery and Equipment | 17.79 | 17.50 | 17.81 | 17.49 | 17.64 | 17.69 | 17.46 | 17.63 | 17.82 | 17.84 | 18.13 | 18.10 | 18.27 |
| Transportation Equipment | 24.02 | 23.88 | 23.76 | 24.09 | 23.97 | 24.11 | 23.89 | 24.61 | 24.25 | 24.14 | 23.78 | 23.66 | 24.22 |
| Nondurable Goods ^c | 17.18 | 16.80 | 16.94 | 17.19 | 17.11 | 17.08 | 17.05 | 17.27 | 17.19 | 17.68 | 17.16 | 17.34 | 17.34 |
| Food and Kindred Products | 19.08 | 19.02 | 18.91 | 18.57 | 19.08 | 19.35 | 19.20 | 19.35 | 19.13 | 19.02 | 19.01 | 19.07 | 19.24 |
| Rubber and Miscellaneous Plastics Products | 13.11 | 11.92 | 12.31 | 12.61 | 12.89 | 13.12 | 13.12 | 13.14 | 13.12 | 13.50 | 13.47 | 13.89 | 14.13 |
| Transportation and Public Utilities | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Communications, Electric, Gas Services | 17.49 | 17.77 | 17.56 | 17.60 | 17.63 | 17.63 | 17.65 | 17.58 | 17.52 | 17.50 | 17.27 | 17.17 | 17.05 |
| Wholesale Trade | 14.99 | 14.11 | 14.92 | 15.03 | 15.35 | 15.58 | 15.66 | 15.22 | 14.94 | 14.90 | 14.89 | 14.76 | 14.45 |
| Retail Trade ^d | 8.41 | 8.32 | 8.35 | 8.25 | 8.42 | 8.34 | 8.39 | 8.32 | 8.35 | 8.52 | 8.47 | 8.55 | 8.64 |

(a) Estimated 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 workers 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". (b) Includes lumber and wood products; furniture and fixtures; electronic and other electric equipment; instruments and related products; miscellaneous manufacturing industries. (c) Includes 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. (d) Money payments only; tips not included.

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Youngstown-Warren MSA
Average Hourly Earnings of Production or Nonsupervisory Workers, 1999^a

| Industry | Average | January | February | March | April | May | June | July | August | September | October | November | December |
|--|---------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|
| Manufacturing | \$18.12 | \$17.73 | \$17.96 | \$17.89 | \$18.13 | \$18.45 | \$18.66 | \$17.95 | \$18.18 | \$18.18 | \$18.11 | \$17.94 | \$18.30 |
| Durable Goods ^b | 19.11 | 18.57 | 18.90 | 18.89 | 19.04 | 19.38 | 19.62 | 18.93 | 19.17 | 19.20 | 19.19 | 18.98 | 19.45 |
| Primary Metal Industries | 21.60 | 21.09 | 21.30 | 21.13 | 21.30 | 21.92 | 22.21 | 21.79 | 21.90 | 21.80 | 21.84 | 21.47 | 21.49 |
| Blast Furnace and Basic Steel Products | 18.30 | 18.11 | 17.63 | 17.72 | 17.99 | 18.17 | 18.94 | 18.45 | 18.13 | 18.02 | 18.41 | 18.75 | 19.13 |
| Fabricated Metal Products | 13.27 | 12.81 | 13.02 | 12.65 | 13.08 | 13.06 | 13.31 | 13.24 | 13.32 | 13.64 | 13.60 | 13.61 | 13.92 |
| Industrial Machinery and Equipment | 14.76 | 14.75 | 15.06 | 14.90 | 14.29 | 14.67 | 14.83 | 14.71 | 14.82 | 14.72 | 14.57 | 14.78 | 15.01 |
| Transportation Equipment | 26.17 | 25.29 | 25.74 | 26.18 | 26.63 | 26.39 | 26.71 | 25.64 | 26.12 | 26.22 | 26.25 | 25.85 | 26.81 |
| Nondurable Goods ^c | 11.16 | 11.21 | 10.83 | 10.60 | 11.30 | 11.45 | 11.86 | 11.39 | 11.15 | 11.16 | 11.00 | 11.12 | 10.96 |
| Wholesale Trade | 12.12 | 12.48 | 12.42 | 12.30 | 12.19 | 12.19 | 11.95 | 11.69 | 11.88 | 12.18 | 11.99 | 12.00 | 12.30 |
| Retail Trade ^d | 7.91 | 7.76 | 7.64 | 7.77 | 7.88 | 7.87 | 7.94 | 7.84 | 7.88 | 7.97 | 8.05 | 8.20 | 8.12 |

(a) Estimated 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 workers 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".

(b) Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; electronic and other electric equipment; instruments and related products; miscellaneous manufacturing industries. (c) Includes 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. (d) Money payments only; tips not included.

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