

Ohio
Average Weekly Earnings of Production or Nonsupervisory Workers, 1999⁹

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Goods-Producing Industries	\$711.91	\$676.90	\$696.30	\$691.79	\$707.23	\$707.68	\$715.71	\$696.79	\$716.56	\$724.20	\$728.46	\$735.29	\$745.19
Mining	733.48	713.90	715.64	705.43	724.93	734.10	744.82	747.95	753.66	753.49	737.56	769.78	705.37
Coal Mining	861.93	864.95	868.35	863.60	819.65	847.69	864.15	875.67	882.88	890.75	845.75	895.87	828.10
Construction	774.55	689.85	735.21	710.63	736.38	772.95	779.88	804.98	802.26	782.50	832.61	814.26	781.61
General Building Contractors	677.84	617.57	668.07	636.38	663.53	683.43	676.86	689.50	687.14	688.14	705.67	718.37	689.54
Heavy Construction, Except Building	857.54	705.68	754.00	731.90	796.57	878.24	913.59	915.81	906.72	911.98	915.53	902.39	791.84
Special Trade Contractors	785.64	708.83	750.78	727.80	745.75	778.05	784.06	815.27	812.43	783.84	851.60	823.77	803.99
Manufacturing	697.55	672.26	689.83	687.14	702.00	691.74	699.70	667.26	693.79	709.34	702.00	713.40	736.71
Durable Goods ^b	730.55	701.40	721.44	719.43	733.03	723.32	735.70	695.14	727.99	746.03	737.37	752.48	779.97
Lumber and Wood Products	475.20	436.61	431.66	466.27	486.39	492.50	497.70	476.81	484.81	476.77	485.21	496.09	471.42
Millwork, Plywood & Structural Members	538.90	491.57	478.02	552.89	568.48	526.19	520.36	545.70	547.75	527.03	561.78	585.54	552.86
Furniture and Fixtures	516.38	510.43	509.64	507.15	506.35	492.11	504.46	510.34	518.00	524.61	531.33	532.67	539.87
Stone, Clay, and Glass Products	669.48	628.32	649.73	642.60	651.82	665.11	673.17	673.64	669.70	687.31	682.22	698.07	700.70
Primary Metal Industries	860.92	839.04	838.03	848.93	854.99	860.75	881.66	828.83	849.64	867.58	872.86	894.38	895.58
Blast Furnace and Basic Steel Products	888.02	854.77	848.04	868.67	875.39	892.98	922.61	880.59	880.18	881.74	893.60	923.68	945.17
Iron and Steel Foundries	994.32	978.60	951.51	988.97	1,003.30	989.74	1,022.96	906.41	975.74	1,041.30	1,020.56	1,039.28	1,002.49
Nonferrous Rolling and Drawing	902.88	905.16	908.81	899.54	893.11	895.30	883.60	835.69	877.77	910.33	940.13	948.98	936.95
Nonferrous Foundries	569.28	558.45	589.63	564.58	559.30	579.01	586.89	554.88	563.30	564.64	559.82	560.54	592.91
Fabricated Metal Products	659.72	649.46	647.76	640.17	646.67	641.44	657.58	632.46	665.97	668.68	672.09	687.30	703.40
Fabricated Structural Metal Products	543.86	536.28	546.33	520.66	539.67	520.33	528.68	534.42	549.87	557.98	556.08	565.06	568.97
Metal Forgings and Stampings	801.45	788.04	779.20	781.89	781.76	774.84	793.44	751.09	814.91	821.63	832.10	843.53	862.92
Industrial Machinery and Equipment	705.18	682.66	705.16	699.49	707.81	700.65	695.09	677.03	706.49	712.36	713.54	724.75	744.84
Construction and Related Machinery	612.80	594.00	607.38	597.24	599.26	607.60	600.21	611.09	614.56	629.03	610.63	635.59	653.71
Metalworking Machinery	715.58	687.80	722.39	701.39	697.13	734.12	699.18	698.75	729.27	712.08	722.02	728.69	757.67
Special Industry Machinery	668.60	659.23	690.37	686.75	673.61	659.00	655.45	650.13	653.37	629.62	678.03	679.58	697.89
General Industrial Machinery	807.03	777.60	805.03	794.65	820.64	807.47	805.29	751.16	800.50	818.66	824.65	831.68	842.69
Computer and Office Equipment	638.74	590.78	609.44	636.83	632.35	631.67	631.30	663.65	653.39	654.81	623.05	621.50	694.85
Refrigeration and Service Machinery	774.73	743.40	789.71	773.61	802.58	730.06	796.55	731.79	766.58	822.04	780.05	792.18	770.83
Electronic and Other Electric Equipment	617.19	583.60	626.41	613.41	616.14	612.16	620.55	596.32	607.34	618.03	628.35	641.95	645.86
Electrical Industrial Apparatus	563.33	504.11	554.59	562.00	562.89	570.26	591.81	553.74	554.70	553.24	566.81	596.19	588.72
Household Appliances	576.72	530.91	618.72	580.95	573.68	571.60	562.48	570.62	578.53	578.74	584.63	592.77	580.38
Electric Lighting and Wiring Equipment	819.94	783.41	806.88	821.58	830.37	806.37	828.50	756.58	798.21	812.00	832.61	865.22	900.68
Electronic Components & Accessories	492.99	457.43	497.57	463.39	492.58	492.24	506.42	479.57	489.06	500.65	501.07	519.59	516.89
Transportation Equipment	955.24	891.84	938.89	935.25	981.83	941.74	966.04	871.08	946.05	1,001.46	955.68	973.28	1,069.10
Motor Vehicles and Equipment	974.61	907.61	956.05	954.85	1,005.61	960.97	988.25	879.26	962.28	1,023.17	971.52	986.99	1,094.40
Aircraft and Parts	887.48	847.01	905.18	877.83	880.00	860.80	863.08	872.44	873.92	882.18	889.73	940.88	962.11
Instruments and Related Products	516.67	506.21	510.05	507.16	512.11	519.58	515.85	508.00	510.88	522.07	527.50	534.53	529.86
Measuring and Controlling Devices	519.56	513.34	515.43	515.39	528.36	522.92	511.70	515.39	503.06	520.80	524.94	530.29	526.15
Nondurable Goods ^c	615.04	601.93	613.17	609.23	620.93	613.53	614.20	600.71	611.24	623.24	616.42	620.60	634.61
Food and Kindred Products	610.76	595.86	602.92	586.45	627.10	623.16	616.59	604.14	609.47	602.65	620.98	613.47	629.95
Dairy Products	655.08	646.91	645.85	637.94	648.22	672.02	665.11	650.84	662.20	648.30	671.58	666.50	653.83
Preserved Fruits and Vegetables	661.63	633.47	638.69	633.95	666.54	657.78	652.46	626.08	671.92	663.37	707.67	669.47	718.65
Bakery Products	558.19	508.94	540.54	554.02	562.14	563.14	585.23	565.21	564.57	556.99	564.57	560.12	567.86
Apparel and Other Textile Products	414.34	376.00	391.88	388.40	395.75	403.80	420.68	405.16	414.83	424.77	439.89	447.27	464.85
Paper and Allied Products	646.80	641.36	634.51	639.18	643.57	641.23	639.77	630.29	636.85	664.07	666.03	664.06	652.37
Paperboard Containers and Boxes	577.01	572.54	566.74	566.58	574.43	572.18	576.30	565.48	576.15	588.88	600.11	577.58	590.04
Misc. Converted Paper Products	565.50	564.96	558.67	571.47	570.26	571.60	552.55	547.84	552.45	576.97	576.83	588.15	559.07
Printing and Publishing	559.59	530.30	552.02	560.11	553.02	547.87	540.32	555.19	553.62	575.91	571.02	579.96	593.90
Newspapers	527.35	494.82	486.07	510.72	521.77	526.29	533.29	515.59	521.56	539.75	546.53	561.44	589.11
Commercial Printing	558.29	514.95	548.47	549.04	554.88	545.00	541.20	568.42	556.78	583.09	572.98	579.49	590.79
Chemicals and Allied Products	738.73	734.87	741.72	737.41	736.53	728.88	745.19	727.49	732.31	743.89	738.28	746.05	762.45
Plastics Materials and Synthetics	777.01	823.54	804.95	815.69	779.06	796.96	762.70	753.66	734.42	757.23	749.56	779.52	762.29
Rubber and Miscellaneous Plastics Products	592.45	590.40	599.81	595.00	612.02	597.49	595.98	565.54	588.73	599.20	572.32	583.28	603.72
Tires and Inner Tubes	799.68	827.82	784.87	780.63	816.82	816.08	767.51	747.09	759.53	797.17	811.64	845.15	852.00
Miscellaneous Plastics Products	597.80	601.33	613.60	602.50	619.20	603.17	604.56	572.96	596.07	603.50	571.69	577.23	604.47

Service-Producing Industries	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services	809.58	777.90	786.46	781.45	799.06	795.64	810.35	831.98	830.94	833.08	837.94	816.21	820.40
Communications	748.66	733.34	727.55	723.74	726.39	730.97	737.89	746.64	767.45	767.28	779.79	766.93	774.74
Electric, Gas, and Sanitary Services	884.93	832.69	858.69	855.43	886.85	872.69	900.12	938.11	909.73	915.32	912.46	879.88	878.26
Wholesale Trade	577.76	574.73	575.12	575.52	585.33	593.57	587.20	589.60	578.95	578.79	571.30	561.60	566.83
Wholesale Trade-Durable Goods	597.60	592.62	597.49	595.01	608.42	613.36	606.11	603.60	594.80	596.69	591.32	578.59	592.91
Motor Vehicles, Parts and Supplies	579.62	573.21	579.47	588.95	591.23	581.44	571.43	593.81	554.58	567.71	579.92	584.93	595.23
Metals and Minerals, Except Petroleum	641.35	612.08	629.82	639.33	627.66	640.76	647.02	653.44	650.20	674.82	686.62	620.35	614.68
Wholesale Trade-Nondurable Goods	542.27	540.10	537.31	541.32	545.05	554.21	551.21	564.80	547.61	547.71	535.15	530.75	520.60
Retail Trade ^d	253.52	240.30	245.00	244.36	252.39	253.90	257.73	260.71	259.16	255.08	255.36	257.32	262.77
General Merchandise Stores	245.98	227.31	230.69	238.28	243.88	240.83	250.09	248.25	248.98	251.87	247.21	247.75	268.54
Department Stores	252.67	232.52	235.68	243.95	250.77	247.66	257.15	255.65	257.60	261.52	255.39	255.30	278.37
Finance, Insurance, and Real Estate	507.11	498.54	504.50	493.68	505.16	514.39	504.99	508.20	516.06	505.76	505.08	507.27	515.10
Finance	501.22	499.38	504.67	502.21	507.98	515.82	511.88	501.08	510.61	493.86	488.61	493.62	492.25
Depository Institutions	469.94	462.09	474.67	469.76	480.95	482.22	475.95	470.67	477.44	466.26	463.32	467.86	457.21
Commercial Banks	493.11	478.00	497.26	492.73	508.03	506.05	502.16	496.50	499.70	489.10	485.69	489.58	477.79
Insurance	595.41	576.38	585.06	562.54	584.56	599.20	579.86	606.22	615.12	602.25	606.75	603.84	625.73
Insurance Carriers	611.71	598.59	605.18	574.16	599.51	610.28	595.08	621.23	620.80	618.15	622.94	620.47	646.03
Life Insurance	615.02	597.12	591.72	562.65	585.49	602.45	592.86	620.37	622.76	627.84	640.98	628.14	699.62
Fire, Marine, and Casualty Insurance	649.88	634.58	644.36	616.50	651.96	654.69	640.46	668.45	663.32	655.27	654.94	655.70	664.24
Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Business Services	407.46	401.70	410.92	405.08	406.04	416.20	406.59	403.52	407.15	394.64	408.26	418.67	412.72
Health Services	433.35	425.80	429.87	428.48	429.12	430.14	431.42	433.99	432.00	439.77	436.56	437.12	437.92
Nursing and Personal Care Facilities	329.55	327.24	321.36	319.36	325.91	323.72	329.62	334.92	327.96	334.48	330.37	338.33	339.81
Hospitals	503.43	496.04	499.66	500.74	500.26	498.07	504.40	504.14	503.82	509.65	504.47	506.68	505.44
Engineering and Management Services	627.80	606.21	618.03	612.25	625.14	632.40	629.65	625.13	636.75	633.92	642.19	648.61	630.76
Engineering and Architectural Services	781.24	765.94	780.75	777.74	785.16	796.64	766.55	770.13	779.95	780.90	794.38	789.63	782.10
Research and Testing Services	443.79	436.75	445.89	441.89	450.84	446.12	443.89	447.47	441.32	447.78	444.38	443.55	440.12

(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 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, vacation, 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.

Akron PMSA

Average Weekly Earnings of Production or Nonsupervisory Workers, 1999⁹

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$580.67	\$556.78	\$574.91	\$576.15	\$571.05	\$572.74	\$585.23	\$574.91	\$581.82	\$578.86	\$588.42	\$601.23	\$608.75
Durable Goods ^b	583.74	556.36	580.73	583.30	577.66	577.15	588.20	575.19	584.35	577.04	595.16	605.90	612.85
Fabricated Metal Products	530.19	512.41	534.66	541.40	526.90	527.81	531.62	526.44	524.15	515.81	528.92	542.52	548.88
Industrial Machinery and Equipment	656.82	603.50	614.63	625.74	629.97	633.16	667.60	655.55	683.46	667.95	694.49	705.32	713.02
Metalworking Machinery	691.98	650.71	637.69	645.72	676.06	662.63	702.09	702.00	709.07	703.40	720.43	747.96	752.24
Electronic and Other Electric Equipment	688.54	672.72	738.89	721.01	726.34	694.23	681.65	636.87	622.87	657.94	663.15	711.45	733.78
Transportation Equipment	531.78	466.31	503.77	507.14	517.73	527.63	541.21	537.88	553.83	531.29	554.46	579.71	553.78
Nondurable Goods ^c	576.77	558.03	566.82	566.82	563.64	567.93	581.92	575.17	578.45	581.09	577.68	594.87	604.34
Food and Kindred Products	503.10	485.08	509.16	505.10	482.94	523.52	512.71	508.75	502.92	500.79	498.32	503.09	510.22
Chemicals and Allied Products	741.30	742.63	734.94	730.82	727.55	713.83	742.05	708.50	728.83	754.94	755.29	769.11	762.68
Rubber and Miscellaneous Plastics Products	576.79	564.60	569.33	566.77	567.67	571.56	586.50	585.42	579.88	568.06	568.28	596.60	606.76
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services	918.92	900.09	886.97	876.45	893.61	899.65	936.06	969.66	939.02	976.25	914.37	918.28	914.37
Wholesale Trade	568.23	544.70	549.19	578.14	565.39	563.17	564.60	567.16	591.31	599.37	576.18	569.03	553.52
Retail Trade ^d	242.62	224.72	232.42	238.82	241.61	247.42	247.92	251.03	247.78	239.93	243.98	242.10	249.92
General Merchandise Stores	247.61	235.70	229.50	231.55	253.13	249.64	259.16	253.89	244.25	249.77	243.92	243.77	276.42
Food Stores	204.29	185.22	185.50	193.29	195.07	200.73	210.13	206.94	213.01	214.02	209.48	210.30	221.39
Finance, Insurance, and Real Estate	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finance	408.66	434.85	430.73	430.81	418.08	414.88	388.50	385.94	414.48	386.64	394.37	411.03	393.57

(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 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, vacation, 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 Informatio
Columbus 43215 February 20

Canton-Massillon MSA

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

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$571.05	\$540.93	\$559.58	\$581.40	\$576.32	\$582.42	\$587.52	\$570.40	\$573.28	\$572.57	\$568.03	\$574.68	\$573.24
Durable Goods ^b	613.09	574.06	603.35	627.07	619.65	625.82	629.12	611.96	611.46	612.87	608.47	611.86	611.72
Fabricated Metal Products	532.76	528.02	540.90	543.15	540.55	531.05	531.54	517.69	511.75	510.54	532.27	556.38	553.35
Nondurable Goods ^c	464.49	440.30	434.63	451.63	458.57	466.88	474.00	460.11	473.11	470.64	471.58	485.21	478.38
Food and Kindred Products	470.34	470.68	449.39	487.26	496.36	494.83	494.43	485.20	470.45	450.79	442.37	456.65	461.90
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services	525.21	514.37	503.84	506.08	522.61	543.11	527.67	588.55	535.00	497.08	519.46	509.25	538.50
Wholesale Trade	573.53	563.45	567.31	570.75	572.66	578.66	571.30	578.66	582.83	576.29	562.66	573.06	577.32
Retail Trade ^d	250.80	233.33	242.24	241.58	245.90	250.52	249.35	252.29	252.88	254.46	253.42	261.50	266.98
General Merchandise Stores	248.46	227.89	231.78	235.95	248.54	246.67	257.25	261.63	255.30	254.63	244.78	244.49	266.48
Food Stores	183.55	173.48	165.90	179.58	180.09	181.72	193.59	192.34	188.34	193.38	183.24	185.42	186.94
Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nursing and Personal Care Facilities	303.01	293.86	291.96	290.70	296.05	297.94	302.05	320.71	311.37	310.86	299.85	304.89	314.15

(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 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". (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 20

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

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$690.20	\$665.13	\$673.22	\$666.65	\$681.41	\$685.01	\$693.39	\$678.68	\$686.88	\$709.37	\$702.70	\$713.54	\$726.24
Durable Goods ^b	742.64	715.67	726.38	718.96	730.63	733.13	746.46	706.69	738.03	776.93	759.62	776.38	794.89
Fabricated Metal Products	590.06	573.18	578.24	542.34	567.32	581.00	612.47	586.72	585.34	587.73	620.12	605.82	632.34
Fabricated Structural Metal Products	629.51	617.19	634.61	565.25	571.20	615.91	622.02	617.44	608.99	665.84	700.27	658.74	663.18
Industrial Machinery and Equipment	713.10	709.39	708.74	692.65	731.42	693.02	706.41	696.21	711.66	716.89	708.94	725.20	748.90
Electronic and Other Electric Equipment	580.25	557.14	559.02	601.00	614.82	600.05	606.19	590.39	585.75	546.85	561.70	577.82	569.65
Transportation Equipment	1,150.78	1,101.10	1,121.20	1,122.24	1,100.44	1,096.70	1,133.74	1,015.99	1,122.58	1,298.74	1,190.61	1,237.38	1,268.81
Motor Vehicles and Equipment	1,309.27	1,258.25	1,259.04	1,273.60	1,234.22	1,240.54	1,308.01	1,115.50	1,286.08	1,532.95	1,362.05	1,391.13	1,437.17
Nondurable Goods ^c	633.68	606.92	613.82	609.00	626.82	632.39	635.59	649.73	633.89	641.78	643.50	648.83	655.11
Food and Kindred Products	625.99	606.48	613.24	584.03	655.58	643.94	629.75	619.24	621.98	625.14	624.56	640.33	639.40
Beverages	758.10	758.10	758.10	758.10	758.10	758.10	758.10	758.10	758.10	758.10	758.10	758.10	758.10
Apparel and Other Textile Products	362.47	304.91	336.74	320.20	349.16	353.56	352.69	369.39	390.14	383.67	402.56	406.42	391.04
Paper and Allied Products	583.44	574.16	579.03	571.13	577.92	572.29	590.30	597.62	592.70	601.77	581.86	566.19	594.38
Printing and Publishing	601.78	575.63	605.61	620.80	585.06	606.40	569.64	632.81	605.67	605.22	592.02	597.64	617.72
Commercial Printing	629.93	569.97	613.05	629.60	601.75	604.69	570.78	670.18	630.02	653.90	650.84	655.55	717.12
Chemicals and Allied Products	760.35	744.58	723.67	714.37	711.88	729.12	762.58	795.45	741.64	768.24	803.99	806.52	807.44
Rubber and Miscellaneous Plastics Products	608.48	581.30	584.22	591.08	612.85	605.99	642.23	602.11	621.53	621.96	608.62	612.45	616.31
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services	755.99	739.46	737.29	742.14	755.57	752.68	765.26	770.31	771.68	756.12	758.76	760.75	772.10
Communications	849.52	846.60	829.86	820.11	840.86	843.26	854.50	861.53	874.34	850.34	852.36	850.33	860.00
Wholesale Trade	608.53	594.96	601.88	597.23	613.47	627.71	617.46	605.73	589.34	595.60	614.91	620.53	629.13
Retail Trade ^d	278.57	255.92	264.26	265.46	271.03	276.12	283.10	280.77	280.69	281.30	286.86	292.03	300.88
General Merchandise Stores	265.69	255.49	268.47	269.40	268.50	270.58	272.36	269.86	257.06	264.28	261.94	255.01	277.24
Finance, Insurance, and Real Estate	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finance	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Depository Institutions	413.62	451.21	445.28	431.83	421.75	417.72	387.89	394.91	401.36	408.68	403.87	404.74	396.98
Commercial Banks	417.43	430.76	428.61	414.85	407.50	426.07	397.07	407.66	418.64	432.63	422.84	423.11	406.89
Insurance	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Insurance Carriers	631.16	612.69	607.22	608.75	632.41	626.07	635.61	630.01	641.77	636.48	645.37	647.34	648.25
Life Insurance	664.80	654.43	650.33	649.93	664.34	659.15	656.75	664.86	672.00	671.60	676.80	675.20	674.80
Fire, Marine, and Casualty Insurance	706.45	701.04	704.30	691.57	710.00	702.87	707.83	715.38	712.62	704.88	713.81	707.65	713.41
Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hospitals	703.40	694.69	711.90	699.83	700.52	705.95	707.00	707.62	707.29	686.56	689.87	708.68	708.31
Engineering and Management Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Engineering and Architectural Services	936.15	916.75	962.80	954.76	998.78	987.38	948.42	921.83	888.57	899.25	909.03	920.42	931.79

(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 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, vacation, 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.

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

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$699.17	\$667.71	\$687.01	\$697.16	\$693.53	\$704.58	\$712.19	\$682.13	\$716.89	\$711.12	\$701.52	\$709.86	\$718.52
Durable Goods ^b	757.91	716.90	738.47	752.05	748.23	763.18	770.56	736.93	782.94	772.47	763.99	768.77	781.20
Primary Metal Industries	899.91	867.17	881.03	858.51	851.65	886.88	937.18	871.33	941.53	936.70	928.80	926.41	910.55
Fabricated Metal Products	706.04	695.98	681.65	680.34	677.04	701.36	708.97	685.01	725.93	726.83	712.89	742.35	743.09
Screw Machine Products, Bolts, etc.	754.67	693.39	703.19	712.37	734.45	749.48	777.28	732.41	782.78	797.87	773.00	798.34	809.46
Metal Forgings and Stampings	876.55	892.55	862.42	845.55	827.06	869.54	888.30	851.35	900.13	897.98	875.30	915.29	903.27
Industrial Machinery and Equipment	683.14	671.62	700.38	686.84	672.88	684.14	675.53	668.55	702.65	666.63	686.51	684.99	690.77
Metalworking Machinery	668.71	622.52	687.74	678.81	642.40	704.55	673.19	637.29	717.78	664.26	665.93	665.06	668.24
Electronic and Other Electric Equipment	568.51	526.66	547.37	559.76	548.18	545.28	579.76	567.04	568.54	584.68	601.62	610.06	591.38
Electrical Industrial Apparatus	601.01	518.93	549.25	587.70	610.17	591.22	619.16	584.19	608.68	650.22	587.85	684.19	619.49
Electric Lighting and Wiring Equipment	765.77	730.25	767.12	781.31	771.76	767.37	737.17	755.30	743.81	742.98	776.39	793.35	821.40
Transportation Equipment	1,088.05	943.30	1,056.57	1,111.76	1,132.08	1,168.80	1,153.46	1,029.11	1,137.24	1,123.26	1,064.83	1,012.70	1,126.92
Motor Vehicles and Equipment	1,150.97	984.27	1,109.49	1,172.73	1,204.40	1,242.91	1,222.59	1,082.99	1,206.81	1,193.01	1,133.31	1,061.48	1,188.28
Instruments and Related Products	466.11	475.99	478.80	463.76	458.97	450.00	457.34	451.77	443.05	469.82	480.35	477.85	486.64
Measuring and Controlling Devices	434.00	436.69	440.10	436.30	428.67	433.76	428.40	420.51	428.13	431.48	429.86	424.39	464.82
Nondurable Goods ^c	536.11	525.41	533.26	535.79	537.43	539.31	542.23	528.12	528.43	536.52	531.95	545.24	546.40
Food and Kindred Products	533.31	504.74	521.62	527.90	535.01	553.84	574.22	535.19	527.39	535.04	516.53	525.84	548.25
Paper and Allied Products	545.71	563.78	554.55	563.75	557.35	543.38	546.12	530.53	550.94	522.00	548.36	543.24	528.69
Printing and Publishing	567.16	524.03	551.81	548.17	545.88	549.12	561.05	572.60	568.12	618.77	576.11	595.31	608.93
Chemicals and Allied Products	619.07	625.57	641.09	634.10	636.86	637.29	646.34	598.04	579.92	602.15	602.10	609.88	612.85
Rubber and Miscellaneous Plastics Products	467.16	458.69	455.63	463.91	465.20	471.38	455.06	460.29	471.31	462.35	465.75	489.29	483.34
Miscellaneous Plastics Products	458.74	460.49	446.35	448.80	456.00	461.55	443.70	457.25	456.19	450.77	459.60	483.07	474.21
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Transportation	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trucking and Warehousing	651.63	636.35	645.58	643.59	649.15	651.02	614.94	635.52	655.20	612.48	700.77	697.87	676.92
Communications, Electric, Gas Services	736.70	718.99	723.00	726.50	753.36	710.49	713.99	762.72	749.60	732.40	769.90	736.30	740.40
Wholesale Trade	617.25	624.71	621.24	608.30	613.01	614.40	603.04	597.87	605.66	627.97	630.99	619.25	631.66
Retail Trade ^d	261.80	248.57	256.19	256.50	262.08	260.43	265.21	266.87	265.93	261.37	260.44	264.77	271.61
General Merchandise Stores	246.12	243.80	236.30	239.86	247.11	243.54	261.10	238.25	233.37	247.55	241.74	241.66	274.51
Finance, Insurance, and Real Estate	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finance	530.21	515.64	529.78	526.50	492.48	517.31	540.59	545.90	550.88	537.49	536.75	549.44	533.87
Depository Institutions	576.08	593.84	613.08	599.37	533.99	560.78	577.88	578.66	586.37	560.95	560.57	583.07	555.40
Commercial Banks	614.46	630.75	661.60	646.00	564.20	597.68	620.68	620.07	621.18	596.17	595.73	619.38	592.97
Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services	428.42	417.77	422.45	418.81	420.89	423.15	428.69	428.69	434.93	440.86	436.00	436.44	442.37
Nursing and Personal Care Facilities	357.15	347.94	346.32	343.25	356.55	350.79	358.05	358.97	361.78	364.74	360.29	363.68	372.08
Hospitals	443.42	436.59	437.18	436.29	433.95	441.03	446.69	444.02	450.59	449.68	448.79	448.79	445.78

(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 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, vacation, 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.

Columbus MSA

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

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$638.66	\$613.35	\$626.33	\$622.80	\$638.06	\$633.27	\$636.04	\$627.84	\$626.08	\$659.29	\$657.71	\$663.15	\$669.70
Durable Goods ^b	647.33	618.97	631.73	628.58	646.91	642.54	644.39	634.27	634.03	672.70	665.72	669.19	681.93
Stone, Clay, and Glass Products	737.71	691.55	706.44	705.54	712.63	727.65	740.79	736.92	724.46	773.87	753.30	777.03	794.43
Glass and Glassware, Pressed or Blown	650.42	613.35	643.85	620.04	620.16	635.50	630.70	624.76	635.78	730.07	670.05	690.07	698.17
Fabricated Metal Products	702.27	667.44	681.66	674.58	691.65	684.25	691.61	663.52	704.92	729.61	731.51	732.16	777.40
Industrial Machinery and Equipment	521.24	496.28	518.30	522.32	541.68	540.85	505.04	496.39	476.74	531.96	539.57	538.90	534.87
Electronic and Other Electric Equipment	706.78	723.73	719.42	716.82	707.67	711.40	699.11	699.62	692.64	712.19	705.98	697.64	693.45
Transportation Equipment	586.92	543.13	578.46	564.59	591.80	568.89	601.62	558.95	562.17	622.86	604.80	623.80	634.33
Motor Vehicles and Equipment	587.38	541.86	577.12	563.30	590.48	567.60	600.29	559.02	561.32	621.97	603.90	622.88	635.26
Instruments and Related Products	527.63	503.48	513.11	492.92	500.39	537.84	503.88	498.18	524.41	535.25	578.71	580.65	570.62
Nondurable Goods ^c	624.31	605.11	616.90	612.13	621.98	618.28	618.41	615.00	608.72	635.08	643.25	653.52	647.06
Food and Kindred Products	648.82	665.25	677.94	660.44	672.75	670.54	654.23	624.99	617.60	617.22	629.86	652.50	639.84
Dairy Products	783.37	786.33	769.98	738.73	748.96	827.40	799.58	771.42	817.86	777.96	813.75	795.18	761.90
Printing and Publishing	667.91	602.98	646.50	647.81	666.96	654.17	670.41	670.41	646.57	688.54	702.24	720.38	719.40
Chemicals and Allied Products	782.39	809.40	798.05	807.31	784.74	782.54	755.20	768.80	777.91	774.11	763.78	774.37	804.30
Rubber and Miscellaneous Plastics Products	468.44	450.36	456.08	441.10	456.92	449.33	458.14	466.80	463.32	496.08	493.90	510.14	477.25
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Transportation	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trucking and Warehousing	707.85	660.17	706.63	682.50	699.18	711.02	696.78	704.63	694.45	695.52	717.40	759.36	767.87
Communications, Electric, Gas Services	785.96	829.50	796.50	783.36	782.46	761.96	768.20	801.04	803.99	773.81	782.10	768.71	769.49
Communications	811.64	840.07	822.56	802.80	798.66	775.78	785.25	822.87	835.56	810.83	824.58	811.23	811.62
Electric, Gas, and Sanitary Services	730.19	807.11	742.34	742.27	752.72	734.16	734.02	757.39	736.12	698.20	697.13	677.72	678.32
Wholesale Trade	612.30	584.19	581.77	581.77	599.07	601.77	603.94	652.86	646.63	647.39	631.62	600.54	605.35
Retail Trade ^d	266.45	247.63	257.43	257.06	263.38	264.66	265.83	270.75	273.21	269.51	272.30	272.86	283.27
General Merchandise Stores	286.68	265.77	289.66	301.17	289.08	275.52	269.93	271.18	300.72	285.03	286.06	290.20	304.88
Food Stores	249.38	233.45	242.25	239.40	244.16	248.81	258.11	261.33	257.54	248.78	247.31	253.46	261.79
Finance, Insurance, and Real Estate	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finance	590.68	540.54	572.99	600.15	601.46	611.52	601.36	598.40	607.32	604.80	584.15	576.80	592.86
Depository Institutions	444.48	426.21	434.11	451.85	461.32	439.92	442.34	445.79	452.40	445.04	444.29	447.37	447.63
Commercial Banks	441.07	422.54	431.61	449.04	461.16	436.95	441.39	443.30	446.84	439.43	439.22	438.88	443.45
Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nursing and Personal Care Facilities	356.39	371.11	352.31	358.39	362.52	351.85	359.66	368.37	344.04	358.21	347.83	345.45	364.03
Hospitals	544.04	525.98	534.32	546.28	535.92	525.52	522.93	541.97	552.45	558.45	557.74	565.47	559.76
Engineering and Management Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Engineering and Architectural Services	731.79	721.75	721.69	721.00	730.82	725.16	711.99	723.79	726.93	734.40	755.33	756.97	748.35

(a) Estimated 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, vacation, 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; primary metal industries; miscellaneous manufacturing industries. (c) Includes tobacco products; textile mill products; apparel and other textile products; paper and allied products; petroleum and coal products; leather and leather products. (d) Money payments only, tips not included.

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

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$763.00	\$746.91	\$769.99	\$749.51	\$775.69	\$747.77	\$761.69	\$723.66	\$764.25	\$770.87	\$776.97	\$778.88	\$797.78
Durable Goods ^b	801.39	779.90	808.12	788.29	818.10	782.07	798.65	761.69	796.98	804.56	819.45	824.43	836.30
Fabricated Metal Products	583.53	575.23	574.75	548.00	578.56	566.64	566.06	561.90	598.77	605.63	605.15	620.62	611.75
Industrial Machinery and Equipment	779.23	754.68	781.38	766.54	789.05	754.97	776.32	758.03	770.04	789.40	793.55	794.58	824.36
Metalworking Machinery	817.35	822.49	809.68	810.35	824.21	804.08	777.91	791.10	811.05	788.54	856.80	832.94	870.43
General Industrial Machinery	607.03	621.52	619.52	569.62	639.74	595.64	616.47	588.29	613.92	550.40	546.52	653.66	671.22
Electronic and Other Electric Equipment	516.57	456.44	518.44	484.81	530.56	510.76	524.67	522.44	508.46	512.95	533.72	545.44	545.93
Transportation Equipment	1,035.50	1,003.64	1,054.24	1,018.37	1,065.80	1,011.56	1,028.99	959.81	1,033.75	1,036.49	1,067.56	1,066.72	1,077.24
Motor Vehicles and Equipment	1,037.49	1,000.66	1,049.56	1,017.62	1,072.51	1,019.23	1,038.19	962.47	1,037.25	1,045.56	1,070.43	1,063.30	1,071.83
Nondurable Goods ^c	634.27	628.99	635.17	618.59	626.16	628.00	630.52	592.91	654.26	661.95	634.52	636.41	664.46
Food and Kindred Products	439.09	424.10	394.94	424.86	424.86	415.89	402.99	468.86	460.79	461.20	471.33	467.98	443.48
Paper and Allied Products	471.60	451.09	490.23	457.34	446.53	444.27	443.50	475.16	472.43	477.12	487.08	508.32	512.31
Printing and Publishing	552.97	561.08	552.90	524.89	544.96	552.18	554.98	548.64	546.72	558.36	559.06	583.95	549.25
Rubber and Miscellaneous Plastics Products	885.76	854.78	853.32	845.16	874.50	896.20	930.92	786.79	941.19	972.95	867.47	849.31	950.51
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services	588.21	557.95	573.69	572.69	597.17	583.42	591.43	587.22	599.07	593.40	606.41	600.46	610.50
Communications	502.95	471.74	481.49	487.52	501.20	509.78	522.34	522.00	518.27	509.62	522.99	505.01	488.92
Wholesale Trade	518.22	489.97	498.31	492.48	503.73	511.43	518.37	505.77	525.05	540.48	549.86	528.00	539.20
Retail Trade ^d	237.39	222.87	235.76	232.69	239.42	239.70	240.83	243.10	242.82	236.91	235.38	233.81	239.75
General Merchandise Stores	245.00	220.32	240.52	239.65	252.59	242.15	248.72	247.38	245.00	251.63	241.65	241.54	266.34
Finance, Insurance, and Real Estate	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finance	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Depository Institutions	344.26	339.30	344.41	334.54	336.79	330.65	324.70	337.55	360.70	356.31	355.90	352.73	357.17
Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hospitals	463.15	486.92	480.69	479.68	468.18	475.41	479.02	468.41	461.69	435.12	436.57	448.77	439.53

(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 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, vacation, 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 20

Hamilton-Middletown PMSA
Average Weekly Earnings of Production or Nonsupervisory Workers, 1999^a

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$803.62	\$825.75	\$810.71	\$805.00	\$808.13	\$813.28	\$823.89	\$797.28	\$783.32	\$794.72	\$788.10	\$781.58	\$817.80
Durable Goods ^b	822.48	837.14	824.91	823.81	820.23	819.93	856.60	828.10	809.06	799.62	790.03	806.72	857.62
Primary Metal Industries	1,069.36	1,050.07	1,037.40	1,065.50	1,065.21	1,060.64	1,130.33	1,045.94	1,044.36	1,044.69	1,039.63	1,079.22	1,176.68
Fabricated Metal Products	678.94	710.89	688.61	669.77	679.98	667.55	726.00	760.28	703.86	636.23	603.00	631.60	664.11
Industrial Machinery and Equipment	743.15	822.12	786.95	762.58	713.94	725.37	748.38	776.38	700.47	722.24	713.69	717.10	712.77
Nondurable Goods ^c	758.54	797.07	773.61	757.07	774.69	801.12	743.54	723.69	726.56	784.69	780.92	722.80	728.02
Paper and Allied Products	840.59	846.10	819.18	821.79	845.89	826.90	832.02	812.73	825.71	912.07	909.29	808.09	836.94
Paper Mills	905.76	977.75	904.95	876.25	902.48	852.63	882.26	865.22	882.23	1,015.34	996.41	872.05	849.30
Wholesale Trade	604.43	566.62	567.41	562.80	574.70	581.50	612.50	591.79	613.20	634.92	641.35	647.15	645.84
Retail Trade ^d	221.62	203.36	205.74	217.54	218.77	222.29	222.71	227.04	225.75	224.00	227.05	229.36	232.05

(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 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, vacation, 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 20

Lima MSA

Average Weekly Earnings of Production or Nonsupervisory Workers, 1999^g

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$723.98	\$697.22	\$709.57	\$712.14	\$698.92	\$702.35	\$705.03	\$720.35	\$730.84	\$758.28	\$718.53	\$757.59	\$768.32
Durable Goods ^b	712.01	673.16	693.59	706.66	681.80	684.58	690.76	708.05	722.48	748.82	715.14	752.05	766.23
Fabricated Metal Products	525.73	508.40	525.64	536.11	493.95	487.22	509.63	518.30	546.80	540.99	532.93	550.71	562.85
Industrial Machinery and Equipment	664.14	618.58	640.75	641.60	650.96	665.18	659.34	677.72	635.08	693.81	695.93	683.88	721.93
Transportation Equipment	993.35	953.44	965.07	1,002.54	949.65	949.49	958.82	972.77	1,021.78	1,056.74	991.00	1,043.33	1,033.30
Motor Vehicles and Equipment	994.26	957.32	968.13	1,010.45	952.49	953.23	957.47	971.47	1,023.48	1,066.43	990.57	1,046.99	1,033.75
Nondurable Goods ^c	755.14	761.58	750.98	727.32	750.35	752.12	742.60	753.41	753.76	789.48	729.99	776.57	768.50
Food and Kindred Products	523.09	482.28	505.53	474.01	514.11	537.31	539.72	539.20	519.35	560.58	527.95	541.03	544.00
Rubber and Miscellaneous Plastics Products	795.65	841.79	788.48	766.84	801.85	798.30	765.62	802.82	834.25	843.51	754.28	786.65	767.36
Wholesale Trade	488.68	497.25	504.27	496.75	507.97	492.42	485.39	488.62	495.48	471.96	473.55	463.01	485.79
Retail Trade ^d	229.57	215.62	219.95	223.17	228.45	229.57	232.67	230.46	232.12	238.55	231.74	231.47	238.27
General Merchandise Stores	230.65	209.84	216.06	219.30	237.51	227.33	231.77	239.49	234.70	234.60	231.97	228.11	258.62

(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 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, vacation, 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 Informatio
 Columbus 43215 February 20

Mansfield MSA

Average Weekly Earnings of Production or Nonsupervisory Workers, 1999⁹

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$723.24	\$699.61	\$703.43	\$703.57	\$711.62	\$706.12	\$741.76	\$677.16	\$733.54	\$754.67	\$725.65	\$752.85	\$766.68
Durable Goods ^b	760.35	732.70	740.44	734.53	740.15	735.63	777.04	703.90	782.18	800.90	773.08	797.37	811.90
Fabricated Metal Products	1,124.27	1,048.86	1,036.84	1,044.20	1,036.92	1,069.38	1,181.05	944.06	1,191.78	1,271.40	1,177.96	1,237.25	1,264.03
Nondurable Goods ^c	534.66	527.08	522.22	545.97	568.54	557.70	561.11	538.44	498.90	533.76	492.87	528.35	546.05
Wholesale Trade	484.72	489.50	443.90	439.26	476.74	497.55	485.87	501.27	494.59	495.30	503.20	496.25	491.25
Retail Trade ^d	244.52	229.09	242.40	237.41	246.52	248.46	245.92	249.28	243.95	244.82	244.21	246.81	251.43

(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 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, vacation, 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.

Ohio Department of Job and Family Services
 Bureau of Labor Market Informatio
 Columbus 43215 February 20

Steubenville-Weirton MSA

Average Weekly Earnings of Production or Nonsupervisory Workers, 1999⁹

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$747.20	\$741.61	\$720.89	\$733.41	\$743.40	\$741.34	\$746.82	\$744.77	\$739.51	\$770.63	\$755.60	\$778.89	\$758.52
Durable Goods ^b	759.10	755.79	734.72	746.63	755.42	753.96	756.90	756.53	748.40	778.46	763.19	791.86	766.69
Primary Metal Industries	853.99	861.08	821.34	835.11	846.65	845.02	856.73	850.25	848.32	875.76	854.49	892.10	855.74
Nondurable Goods ^c	655.13	624.67	604.98	619.18	646.93	648.65	660.48	644.98	668.22	701.39	699.16	666.14	682.52
Wholesale Trade	528.35	506.46	501.15	508.76	538.10	528.35	541.51	522.03	515.52	523.80	537.45	536.45	568.00
Retail Trade ^d	214.68	187.97	204.17	208.97	212.61	218.77	220.63	221.95	221.16	211.48	220.00	220.79	223.35

(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 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, vacation, 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.

Ohio Department of Job and Family Services
Bureau of Labor Market Informatio
Columbus 43215 February 20

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

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$819.91	\$794.31	\$809.30	\$804.75	\$847.70	\$812.05	\$832.90	\$767.13	\$804.51	\$870.66	\$815.66	\$813.80	\$868.43
Durable Goods ^b	833.66	809.14	823.56	815.45	867.23	823.13	851.65	769.86	819.76	886.01	822.53	821.83	886.58
Stone, Clay, and Glass Products	730.50	686.19	705.46	707.27	688.00	696.94	725.50	723.65	750.27	750.52	779.69	810.25	741.44
Primary Metal Industries	707.78	696.78	655.32	650.21	659.97	732.60	769.86	720.87	730.23	718.23	709.35	689.49	748.30
Fabricated Metal Products	646.08	635.73	619.27	624.73	636.66	610.50	630.92	622.20	671.96	690.19	670.03	662.76	670.23
Metal Forgings and Stampings	898.20	879.44	845.24	867.65	887.57	895.90	910.18	840.50	941.32	973.09	933.15	897.95	895.34
Industrial Machinery and Equipment	763.19	763.00	780.08	746.82	728.53	739.44	747.29	754.56	773.39	756.42	781.40	783.73	813.02
Transportation Equipment	1,109.72	1,062.66	1,100.09	1,086.46	1,217.68	1,109.06	1,153.89	1,028.70	1,050.03	1,209.41	1,039.19	1,031.58	1,206.16
Nondurable Goods ^c	776.54	744.24	767.38	768.39	785.35	773.72	767.25	761.61	752.92	816.82	787.64	790.70	808.04
Food and Kindred Products	1,047.49	1,004.26	1,051.40	922.93	1,074.20	1,056.51	1,056.00	1,048.77	1,034.93	1,055.61	1,091.17	1,077.46	1,102.45
Rubber and Miscellaneous Plastics Products	559.80	494.68	520.71	533.40	554.27	572.03	565.47	540.05	532.67	580.50	579.21	588.94	659.87
Transportation and Public Utilities	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services	615.65	572.19	561.92	568.48	592.37	622.34	640.70	643.43	632.47	659.75	621.72	633.57	659.84
Wholesale Trade	574.12	533.36	563.98	574.15	597.12	604.50	599.78	582.93	581.17	564.71	567.31	563.83	547.66
Retail Trade ^d	233.80	222.14	228.79	228.53	236.60	236.02	234.08	236.29	237.14	231.74	234.62	235.13	243.65
Finance, Insurance, and Real Estate	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finance	405.45	422.99	404.42	403.69	412.73	427.14	410.93	401.30	402.32	390.29	398.87	390.59	394.55

(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 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, vacation, 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.

Ohio Department of Job and Family Services
Bureau of Labor Market Informatio
Columbus 43215 February 20

Youngstown-Warren MSA

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

Industry	Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing	\$762.85	\$728.70	\$761.50	\$756.75	\$763.27	\$765.68	\$770.66	\$712.62	\$750.83	\$765.38	\$776.92	\$773.21	\$819.84
Durable Goods ^b	806.44	768.80	805.14	800.94	807.30	810.08	810.31	749.63	795.56	812.16	827.09	819.94	873.31
Primary Metal Industries	918.00	875.24	894.60	891.69	900.99	929.41	939.48	889.03	906.66	915.60	958.78	953.27	964.90
Blast Furnace and Basic Steel Products	814.35	747.94	765.14	788.54	807.75	832.19	869.35	845.01	808.60	749.63	798.99	853.13	908.68
Fabricated Metal Products	540.09	516.24	548.14	526.24	548.05	509.34	511.10	511.06	542.12	576.97	578.00	556.65	563.76
Industrial Machinery and Equipment	627.30	654.90	659.63	642.19	618.76	616.14	616.93	595.76	620.96	597.63	590.09	641.45	667.95
Transportation Equipment	1,114.84	993.90	1,070.78	1,112.65	1,126.45	1,132.13	1,119.15	966.63	1,083.98	1,148.44	1,152.38	1,139.99	1,343.18
Nondurable Goods ^c	458.68	438.31	437.53	439.90	453.13	458.00	493.38	465.85	448.23	462.02	456.50	470.38	482.24
Wholesale Trade	470.26	472.99	474.44	463.71	459.56	475.41	466.05	467.60	464.51	477.46	466.41	468.00	483.39
Retail Trade ^d	230.97	223.49	230.73	229.99	233.25	232.95	230.26	228.14	230.10	228.74	231.04	232.88	241.98
Finance, Insurance, and Real Estate	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finance	348.08	357.86	350.76	328.35	342.13	348.61	350.74	349.59	359.63	342.72	358.91	340.34	341.70

(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 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, vacation, 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.

Ohio Department of Job and Family Services
Bureau of Labor Market Information
Columbus 43215 February 20