

**Ohio**  
**Nonagricultural Wage and Salary Employment, 1996<sup>a</sup>**  
(in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b> .....	5296.4	5145.7	5183.3	5213.7	5257.0	5326.9	5359.1	5288.1	5312.6	5334.7	5358.3	5381.7	5395.9
<b>Goods-Producing Industries</b> .....	1321.5	1280.6	1286.0	1285.2	1308.1	1323.0	1342.5	1343.4	1351.3	1346.2	1338.1	1328.9	1324.4
Mining .....	13.6	13.1	13.0	13.4	13.6	13.8	14.0	14.0	14.2	13.8	13.7	13.6	13.4
Coal Mining .....	3.9	4.0	3.9	3.9	3.9	3.8	3.9	3.9	3.9	3.9	3.8	3.8	3.8
Oil and Gas Extraction .....	4.8	4.7	4.6	4.8	4.8	4.9	5.0	5.0	5.1	4.8	4.7	4.6	4.6
Construction .....	213.9	175.8	178.4	188.1	203.3	215.5	227.2	233.7	236.8	233.4	232.5	226.0	216.5
General Building Contractors .....	50.9	44.6	44.6	46.1	48.6	50.3	53.3	54.4	55.0	54.1	54.0	53.7	52.6
Nonresidential Building Construction .....	25.6	22.9	22.7	23.2	24.4	25.1	26.6	27.2	27.3	27.1	26.9	27.0	26.5
Heavy Construction, Except Building .....	24.8	15.3	16.1	18.4	22.4	25.6	27.7	29.4	30.0	30.5	30.1	27.7	24.2
Highway and Street Construction .....	7.7	3.2	3.5	4.3	6.3	8.5	9.5	10.1	10.5	10.4	10.3	9.1	7.0
Special Trade Contractors .....	138.2	115.9	117.7	123.6	132.3	139.6	146.2	149.9	151.8	148.8	148.4	144.6	139.7
Manufacturing .....	1093.9	1091.7	1094.6	1083.7	1091.2	1093.7	1101.3	1095.7	1100.3	1099.0	1091.9	1089.3	1094.5
Durable Goods <sup>c</sup> .....	737.2	735.9	738.1	727.8	736.5	738.0	743.0	738.7	742.1	740.9	734.8	733.1	737.2
Lumber and Wood Products .....	28.1	27.9	26.6	27.0	28.0	28.2	28.7	28.9	28.7	28.7	28.3	28.2	27.9
Millwork, Plywood and Structural Members .....	13.2	12.8	13.0	13.1	13.1	13.4	13.5	13.6	13.4	13.4	13.1	13.0	12.9
Furniture and Fixtures .....	15.8	15.9	15.7	15.5	15.6	15.7	16.0	16.0	16.0	16.0	15.9	15.8	15.8
Stone, Clay, and Glass Products .....	43.8	42.2	42.2	42.8	43.4	43.9	44.6	44.6	44.8	44.4	44.3	43.9	43.9
Primary Metal Industries .....	95.2	96.4	96.0	95.5	95.7	95.8	96.3	96.3	96.5	96.3	92.4	92.7	92.9
Blast Furnace and Basic Steel Products .....	39.9	40.7	40.4	40.5	40.2	40.3	40.5	40.9	41.0	40.9	37.5 <sup>f</sup>	37.6 <sup>f</sup>	37.7 <sup>f</sup>
Iron and Steel Foundries .....	19.1	19.6	19.3	19.3	19.2	19.2	19.4	19.2	19.1	19.0	18.4	18.5	18.6
Nonferrous Rolling and Drawing .....	17.8	17.6	17.6	17.0	17.7	17.8	17.9	17.9	18.0	18.0	18.0	17.9	17.8
Nonferrous Foundries .....	11.5	11.5	11.6	11.6	11.5	11.5	11.5	11.2	11.4	11.3	11.4	11.5	11.5
Fabricated Metal Products .....	129.2	130.6	130.7	130.4	129.5	129.5	129.9	128.6	128.8	127.5	128.3	128.4	128.2
Fabricated Structural Metal Products .....	26.0	25.8	25.7	25.6	25.7	25.9	25.9	26.0	26.1	26.2	26.4	26.5	26.3
Metal Forgings and Stampings .....	40.6	41.3	41.4	41.4	41.1	41.0	40.9	40.3	40.3	39.4	39.9	40.0	39.9
Industrial Machinery and Equipment .....	165.4	165.7	166.6	165.9	164.7	165.0	165.7	164.9	165.3	165.3	164.9	165.0	165.8
Construction and Related Machinery .....	13.3	13.4	13.4	13.3	13.3	13.3	13.5	13.4	13.3	13.2	13.3	13.2	13.4
Metalworking Machinery .....	49.0	49.0	49.3	49.3	49.0	49.3	49.2	48.8	48.8	48.9	48.8	48.9	49.0
Special Industry Machinery .....	17.1	17.2	17.2	17.1	17.0	17.0	17.1	16.9	17.0	17.0	17.0	17.1	17.2
General Industrial Machinery .....	25.5	25.5	25.7	25.5	25.4	25.4	25.6	25.4	25.4	25.5	25.2	25.4	25.5
Computer and Office Equipment .....	8.7	9.0	9.4	9.1	8.4	8.4	8.6	8.6	8.6	8.7	8.7	8.7	8.7
Refrigeration and Service Machinery .....	15.3	15.2	15.1	15.1	15.2	15.2	15.4	15.6	15.7	15.6	15.5	15.3	15.2
Electronic and Other Electric Equipment .....	75.2	75.7	75.7	75.3	75.3	75.0	75.5	74.9	75.3	75.3	74.7	74.7	74.9
Electrical Industrial Apparatus .....	11.6	11.7	11.7	11.6	11.7	11.6	11.8	11.6	11.6	11.6	11.5	11.4	11.6
Household Appliances .....	15.7	15.8	15.8	15.6	15.5	15.5	15.6	15.5	15.8	16.0	15.7	15.7	15.6
Electric Lighting and Wiring Equipment .....	15.3	15.5	15.5	15.3	15.4	15.4	15.3	15.3	15.3	15.3	14.9	15.0	15.1
Electronic Components and Accessories .....	11.9	11.7	11.8	11.8	11.7	11.8	12.0	12.1	12.1	12.1	12.0	12.0	12.0

See footnotes at end of table.

RS-790-1-0 (1996)

**Ohio**  
**Nonagricultural Wage and Salary Employment, 1996<sup>a</sup> (continued)**  
(in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Transportation Equipment .....	140.3	137.5	140.7	131.5	140.6	140.9	142.2	140.3	142.1	143.1	141.4	139.8	143.2
Motor Vehicles and Equipment .....	114.5	111.1	114.7	105.5 <sup>f</sup>	114.9	115.2	116.5	114.6	116.4	117.4	115.7	114.0	117.5
Aircraft and Parts .....	19.1	19.4	19.2	19.1	19.0	19.0	19.0	19.0	19.0	19.0	19.1	19.2	19.2
Instruments and Related Products .....	27.3	27.6	27.5	27.6	27.3	27.3	27.3	27.2	27.2	27.1	27.2	27.1	27.1
Measuring and Controlling Devices .....	14.7	14.9	14.9	14.9	14.7	14.7	14.7	14.7	14.7	14.6	14.6	14.5	14.6
Nondurable Goods <sup>d</sup> .....	356.7	355.8	356.5	355.9	354.7	355.7	358.3	357.0	358.2	358.1	357.1	356.2	357.3
Food and Kindred Products .....	60.1	59.3	59.0	59.2	59.2	59.4	60.0	60.8	61.1	61.5	61.1	60.3	60.5
Dairy Products .....	9.5	9.6	9.6	9.6	9.5	9.6	9.7	9.7	9.6	9.4	9.1	9.1	9.1
Preserved Fruits and Vegetables .....	12.5	12.2	12.2	12.2	12.2	12.1	12.0	12.4	12.8	13.4	13.0	12.7	12.8
Bakery Products .....	8.2	8.2	7.8	8.1	8.3	8.4	8.1	8.2	8.2	8.2	8.2	8.1	8.2
Apparel and Other Textile Products .....	13.8	14.0	14.1	13.8	14.0	14.0	14.1	13.3	13.8	13.8	13.7	13.4	13.5
Paper and Allied Products .....	36.3	36.8	36.7	36.6	36.4	36.3	36.4	36.0	36.0	36.1	35.9	36.0	36.2
Paperboard Containers and Boxes .....	13.5	13.2	13.3	13.2	13.2	13.3	13.4	13.5	13.6	13.6	13.6	13.7	13.8
Miscellaneous Converted Paper Products .....	12.9	13.1	13.1	13.1	13.0	12.9	12.9	12.8	12.7	12.7	12.6	12.7	12.7
Printing and Publishing .....	75.3	75.5	75.6	75.4	75.1	75.1	75.7	75.3	75.3	75.2	75.0	75.1	75.4
Newspapers .....	18.3	18.3	18.3	18.2	18.2	18.3	18.4	18.3	18.3	18.4	18.4	18.4	18.5
Commercial Printing .....	30.8	30.8	30.9	30.7	30.7	30.8	31.0	30.7	30.7	30.8	30.7	30.8	30.9
Chemicals and Allied Products .....	65.6	66.0	66.1	66.0	65.5	65.8	66.1	65.9	65.8	65.3	65.0	64.9	64.9
Plastics Materials and Synthetics .....	9.8	9.7	9.7	9.7	9.7	9.8	9.9	9.9	10.0	9.9	9.8	9.9	9.9
Rubber and Miscellaneous Plastics Products .....	92.3	91.3	92.0	91.6	91.1	91.5	92.4	92.1	92.6	92.8	93.1	93.1	93.7
Tires and Inner Tubes .....	10.0	10.2	10.4	10.2	10.0	10.0	10.0	9.9	9.9	9.8	9.8	9.7	9.9
Miscellaneous Plastics Products .....	60.2	59.2	59.6	59.9	59.4	59.6	60.2	60.0	60.4	60.7	60.9	61.0	61.3
<b>Service-Producing Industries</b> .....	<b>3974.9</b>	<b>3865.1</b>	<b>3897.3</b>	<b>3928.5</b>	<b>3948.9</b>	<b>4003.9</b>	<b>4016.6</b>	<b>3944.7</b>	<b>3961.3</b>	<b>3988.5</b>	<b>4020.2</b>	<b>4052.8</b>	<b>4071.5</b>
Transportation and Public Utilities .....	231.7	226.4	226.7	228.8	229.4	231.8	232.8	232.2	233.4	233.4	235.6	235.4	234.7
Transportation .....	149.9	145.7	145.6	146.9	148.3	150.2	150.8	150.4	151.1	150.9	153.7	153.1	152.1
Railroad Transportation .....	9.7	9.6	9.6	9.7	9.8	9.8	9.7	9.7	9.7	9.6	9.6	9.6	9.6
Trucking and Warehousing .....	75.1	73.7	73.7	74.3	74.3	75.3	75.9	75.7	76.2	76.0	75.6	75.5	75.2
Transportation by Air .....	34.6	33.1	33.0	33.3	33.9	34.0	33.7	34.8	34.7	34.1	37.3	37.0	36.6
Communications, Electric, Gas Services .....	81.8	80.7	81.1	81.9	81.1	81.6	82.0	81.8	82.3	82.5	81.9	82.3	82.6
Communications .....	43.3	42.1	42.5	43.1	42.7	43.1	43.3	43.1	43.6	43.9	43.7	44.1	44.3
Electric, Gas, and Sanitary Services .....	38.5	38.6	38.6	38.8	38.4	38.5	38.7	38.7	38.7	38.6	38.2	38.2	38.3
Wholesale Trade .....	284.1	278.4	279.7	281.3	281.3	283.5	285.7	286.3	286.6	285.1	285.6	286.9	288.2
Wholesale Trade-Durable Goods .....	180.5	176.5	177.6	178.5	178.9	180.2	181.5	182.3	182.7	181.6	181.6	182.0	182.6
Motor Vehicles, Parts, and Supplies .....	24.5	23.8	24.1	24.2	24.4	24.6	24.9	24.8	24.9	24.8	24.5	24.4	24.6
Professional and Commercial Equipment .....	35.8	34.5	35.0	35.2	35.4	35.8	35.8	36.2	36.4	36.1	36.4	36.6	36.6
Metals and Minerals, Except Petroleum .....	11.8	11.7	11.7	11.6	11.5	11.6	11.7	11.8	11.8	11.8	11.9	12.0	12.0
Electrical Goods .....	20.1	20.1	20.2	20.2	20.0	19.9	20.0	20.2	20.2	20.1	20.1	20.2	20.2
Hardware, Plumbing and Heating Equipment .....	14.1	13.8	13.8	13.9	13.8	14.0	14.1	14.2	14.3	14.2	14.2	14.2	14.3
Machinery, Equipment, and Supplies .....	42.4	41.8	42.0	42.4	42.6	42.6	42.8	42.9	42.7	42.3	42.2	42.3	42.6

See footnotes at end of table.

**Ohio**  
 Nonagricultural Wage and Salary Employment, 1996<sup>a</sup> (continued)  
 (in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Wholesale Trade-Nondurable Goods .....	103.6	101.9	102.1	102.8	102.4	103.3	104.2	104.0	103.9	103.5	104.0	104.9	105.6
Groceries and Related Products .....	34.1	33.7	33.7	34.0	33.5	34.0	34.3	34.1	34.2	34.2	34.1	34.3	34.7
Retail Trade .....	1011.1	990.5	982.2	989.9	996.5	1014.0	1021.7	1009.8	1016.7	1011.6	1010.0	1033.4	1056.6
Building Materials and Garden Supplies .....	41.0	37.5	37.2	38.8	41.3	43.5	44.5	42.4	41.8	41.4	40.9	41.2	41.5
Lumber and Other Building Materials .....	22.7	21.5	21.4	21.9	22.6	23.5	24.4	23.4	23.2	22.9	22.6	22.7	22.7
General Merchandise Stores .....	125.8	130.5	124.0	122.8	121.5	121.7	122.0	120.9	122.2	122.4	126.3	134.9	140.6
Department Stores .....	107.5	111.7	106.1	104.7	103.4	104.1	104.3	103.3	104.5	104.7	107.6	115.2	119.9
Variety Stores .....	9.1	8.9	8.7	9.0	9.1	8.6	8.8	8.8	8.9	8.9	9.5	9.8	10.2
Food Stores .....	160.7	158.6	157.7	157.4	158.4	160.1	161.1	160.3	161.7	161.6	159.8	164.0	167.4
Grocery Stores .....	142.7	141.1	140.7	140.4	140.8	143.0	143.9	142.5	143.4	143.3	141.2	144.5	147.0
Automotive Dealers and Service Stations .....	103.6	99.8	100.5	101.8	103.0	104.0	105.0	105.1	105.3	104.6	104.8	104.8	105.0
New and Used Car Dealers .....	46.8	45.2	45.7	46.2	46.7	47.2	47.4	47.5	47.5	47.3	47.2	47.1	46.7
Gasoline Service Stations .....	32.5	32.0	31.9	32.2	32.3	32.4	32.9	32.7	32.8	32.7	32.2	32.3	33.1
Apparel and Accessory Stores .....	42.6	44.3	42.0	41.4	41.2	41.6	42.0	41.5	41.8	41.3	41.8	44.7	47.3
Furniture and Homefurnishings Stores .....	42.0	42.8	42.1	41.9	41.1	41.1	40.9	40.6	41.0	41.1	42.2	44.0	45.6
Eating and Drinking Places .....	360.4	344.7	348.7	355.5	359.8	369.6	373.1	366.9	369.4	365.4	356.7	356.2	358.9
Miscellaneous Retail .....	134.9	132.3	130.0	130.3	130.2	132.4	133.1	132.1	133.5	133.8	137.5	143.6	150.3
Drug Stores and Proprietary Stores .....	31.4	30.9	31.2	31.4	30.9	31.3	31.6	31.2	31.3	31.3	31.5	32.1	32.6
Nonstore Retailers .....	25.1	24.6	24.1	23.9	24.0	24.3	24.5	24.7	25.1	25.2	26.3	27.0	28.0
Finance, Insurance, and Real Estate .....	278.0	270.1	272.5	274.1	274.5	276.8	280.6	281.6	282.2	280.7	279.8	280.8	282.2
Finance .....	131.8	128.7	129.3	130.0	129.6	130.5	132.2	133.1	133.4	133.0	133.1	133.8	134.8
Depository Institutions .....	87.0	85.2	85.4	85.7	85.3	85.9	87.4	87.9	87.9	87.7	87.9	88.3	88.9
Commercial Banks .....	66.3	65.0	65.1	65.3	64.7	65.3	66.6	67.1	67.1	67.0	67.2	67.6	67.9
Insurance .....	95.7	94.0	94.7	95.1	95.2	95.6	96.3	96.0	96.0	96.3	95.9	96.3	97.0
Insurance Carriers .....	71.6	70.6	70.9	71.2	71.4	71.6	72.1	72.0	71.9	72.2	71.5	71.8	72.4
Life Insurance .....	23.6	23.7	23.7	23.7	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.5
Fire, Marine, and Casualty Insurance .....	32.1	31.5	31.6	31.8	31.9	32.0	32.4	32.5	32.4	32.6	32.0	32.0	32.4
Real Estate .....	50.5	47.4	48.5	49.0	49.7	50.7	52.1	52.5	52.8	51.4	50.8	50.7	50.4
Services .....	1417.8	1352.7	1370.4	1383.5	1403.5	1425.2	1440.4	1432.0	1440.9	1441.5	1444.2	1442.6	1437.2
Hotels and Other Lodging Places .....	35.7	32.9	33.3	33.8	34.3	36.2	37.9	38.7	38.8	36.9	35.5	34.7	34.8
Personal Services .....	59.4	60.4	62.0	62.2	62.2	60.7	58.3	57.3	57.5	57.4	57.6	57.9	59.2
Business Services .....	294.6	279.2	281.1	282.4	284.2	290.2	295.1	295.4	302.7	303.5	307.3	308.7	305.0
Services to Buildings .....	37.3	36.1	36.7	36.5	36.7	37.5	37.6	37.7	38.0	37.6	37.5	37.6	37.6
Personnel Supply Services .....	118.8	109.1	109.5	110.3	112.7	116.3	119.8	118.2	123.7	125.0	127.9	127.9	124.6
Computer and Data Processing Services .....	43.8	41.7	42.1	42.2	42.5	42.9	43.3	44.3	44.8	44.7	45.2	45.9	46.1
Amusements, Including Motion Pictures .....	69.9	52.1	53.3	56.3	65.6	76.6	87.1	87.6	85.9	79.4	69.5	64.1	61.3

See footnotes at end of table.

RS-790-1-0 (1996)

**Ohio**  
**Nonagricultural Wage and Salary Employment, 1996<sup>a</sup> (continued)**  
(in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Health Services . . . . .	462.0	453.3	456.1	457.8	458.4	460.3	462.6	462.5	464.1	464.9	465.9	467.4	470.2
Nursing and Personal Care Facilities . . . . .	103.4	101.6	102.5	102.9	102.5	103.0	103.7	103.7	104.2	103.8	104.1	104.4	104.8
Hospitals . . . . .	192.7	190.8	190.7	191.1	192.0	192.5	193.4	193.0	193.1	193.7	193.2	193.8	194.7
Legal Services . . . . .	30.4	29.6	29.8	29.9	30.2	30.3	30.8	30.8	30.8	30.5	30.6	30.7	31.0
Educational Services . . . . .	70.7	70.6	75.2	75.9	76.1	71.3	65.0	56.6	56.9	68.2	77.1	78.9	76.3
Colleges and Universities . . . . .	39.3	39.5	43.1	43.7	44.1	38.8	33.7	28.5	28.8	37.0	44.6	45.8	43.5
Social Services . . . . .	99.9	98.1	98.8	99.4	99.2	100.3	99.1	98.1	99.2	100.9	101.3	101.9	102.3
Residential Care . . . . .	32.5	31.9	32.0	32.2	32.0	32.4	32.7	32.9	33.0	32.7	32.6	32.8	33.2
Membership Organizations . . . . .	99.1	95.9	97.1	96.9	97.6	99.2	101.0	100.9	101.0	99.4	99.8	99.8	100.5
Engineering and Management Services . . . . .	103.5	99.7	101.2	102.1	102.5	102.5	103.9	104.6	104.9	104.2	104.6	105.3	106.3
Engineering and Architectural Services . . . . .	32.4	31.5	31.6	31.8	31.7	32.2	32.8	32.9	33.1	32.9	32.5	32.6	32.8
Accounting, Auditing, and Bookkeeping . . . . .	22.6	22.4	23.1	23.2	23.1	22.3	22.2	22.2	22.3	22.2	22.5	22.5	22.9
Research and Testing Services . . . . .	17.4	16.6	16.7	16.9	16.9	17.3	17.6	17.8	17.8	17.7	17.7	17.8	17.9
Management and Public Relations . . . . .	31.2	29.2	29.8	30.2	30.7	30.8	31.3	31.6	31.8	31.3	32.0	32.4	32.8
Government . . . . .	752.3	747.0	765.8	770.9	763.7	772.6	755.4	702.8	701.5	736.2	765.0	773.7	772.6
Federal Government . . . . .	88.4	89.6	89.3	89.3	89.0	87.8	87.9	87.7	88.1	87.6	86.9	88.2	89.9
U.S. Postal Service . . . . .	35.5	34.9	34.9	35.0	35.2	35.0	35.1	35.0	35.5	35.3	35.1	36.5	38.2
State Government . . . . .	163.2	161.6	171.2	172.9	170.8	170.7	158.1	144.8	147.2	152.0	167.7	171.0	169.9
State Government Hospitals . . . . .	11.8	13.4	13.3	13.2	12.7	12.3	11.8	11.6	11.3	10.9	10.5	10.2	9.8
State Government Education <sup>e</sup> . . . . .	86.0	83.9	93.5	95.4	93.3	93.0	79.9	66.6	67.7	75.4	92.2	95.9	95.1
Local Government . . . . .	500.7	495.8	505.3	508.7	503.9	514.1	509.4	470.3	466.2	496.6	510.4	514.5	512.8
Local Government Hospitals . . . . .	15.2	14.9	15.0	15.1	15.1	15.2	15.2	15.3	15.4	15.3	15.4	15.5	15.4
Local Government Education . . . . .	283.3	285.5	294.9	296.7	290.9	298.0	283.4	242.2	241.1	277.9	293.7	298.0	297.2

<sup>a</sup>Estimated in cooperation with U.S. Bureau of Labor Statistics. Based on March 1997 benchmark. Includes full- and part-time wage and salaried workers employed during pay periods which include the 12th of the month. Excludes self-employed, domestics, and armed forces. Subtotals may not add to totals, because of rounding or exclusion of minor groups. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>e</sup>Includes miscellaneous manufacturing industries. <sup>d</sup>Includes tobacco products; textile mill products; petroleum and coal products; leather and leather products. <sup>e</sup>Includes State universities, State schools for the deaf and blind, and the State library. Excludes the agricultural extension service, agricultural research centers, and the Ohio Department of Education. <sup>f</sup>Depressed due to labor-management disputes.

**Ohio**  
Average Hourly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Goods-Producing Industries</b> .....	\$15.17	\$14.91	\$14.89	\$14.75	\$15.11	\$15.12	\$15.22	\$15.24	\$15.30	\$15.42	\$15.28	\$15.28	\$15.38
Mining .....	14.81	14.49	14.48	14.74	14.55	14.68	14.78	14.78	14.81	14.91	15.01	15.34	15.13
Coal Mining .....	17.50	17.19	17.19	17.19	17.04	17.13	17.38	17.41	17.49	18.02	17.60	18.64	17.84
Construction .....	17.62	17.51	17.39	17.51	17.37	17.40	17.44	17.74	17.73	17.73	17.93	17.77	17.74
General Building Contractors .....	15.96	15.91	15.94	15.94	15.80	15.94	15.92	16.21	16.00	15.89	15.90	16.18	15.84
Heavy Construction, Except Building .....	18.69	17.46	17.34	18.00	17.83	18.53	18.62	19.17	19.18	19.16	19.45	18.66	18.65
Special Trade Contractors .....	17.89	18.02	17.83	17.89	17.75	17.59	17.62	17.85	17.87	17.90	18.13	18.05	18.15
Manufacturing .....	14.70	14.55	14.52	14.29	14.70	14.70	14.77	14.67	14.77	14.95	14.72	14.78	14.95
Durable Goods <sup>b</sup> .....	15.42	15.23	15.22	14.89	15.43	15.42	15.51	15.39	15.53	15.76	15.46	15.51	15.68
Lumber and Wood Products .....	10.13	9.90	10.11	9.98	9.90	9.94	9.82	10.01	10.44	10.39	10.52	10.30	10.22
Millwork, Plywood and Structural Members .....	10.92	10.61	10.89	10.74	10.57	10.81	10.62	11.02	11.25	11.03	11.65	10.81	11.04
Furniture and Fixtures .....	11.51	11.36	11.29	11.49	11.41	11.37	11.27	11.51	11.57	11.68	11.66	11.63	11.84
Stone, Clay, and Glass Products .....	13.67	13.48	13.36	13.48	13.52	13.49	13.63	13.70	13.74	13.74	13.84	13.92	14.07
Primary Metal Industries .....	17.36	17.19	17.16	16.94	17.28	17.25	17.42	17.44	17.49	17.86	17.33	17.44	17.47
Blast Furnace and Basic Steel Products .....	18.21	18.12	18.18	18.02	18.33	18.13	18.18	18.36	18.28	18.76	17.96	18.10	18.05
Iron and Steel Foundries .....	18.29	17.78	17.62	17.15	18.17	18.13	18.39	18.52	18.61	19.12	18.56	18.59	18.73
Nonferrous Rolling and Drawing .....	18.25	18.19	18.27	18.12	17.88	18.29	18.53	17.87	18.23	18.35	18.27	18.38	18.59
Nonferrous Foundries .....	12.60	12.38	12.31	12.09	12.57	12.45	12.56	12.60	12.67	12.83	12.72	12.99	12.99
Fabricated Metal Products .....	13.87	13.56	13.54	13.65	13.87	13.88	13.95	13.93	13.87	14.04	13.88	14.06	14.26
Fabricated Structural Metal Products .....	12.23	11.73	11.83	11.90	11.99	12.04	12.11	12.24	12.31	12.40	12.42	12.64	13.02
Metal Forgings and Stampings .....	16.25	15.66	15.65	15.87	16.28	16.30	16.43	16.73	16.29	16.47	16.19	16.41	16.75
Industrial Machinery and Equipment .....	14.55	14.55	14.50	14.25	14.51	14.62	14.66	14.35	14.58	14.78	14.51	14.59	14.71
Construction and Related Machinery .....	13.89	13.61	13.51	13.63	13.59	13.59	13.89	13.85	13.84	14.08	14.23	14.15	14.72
Metalworking Machinery .....	14.52	14.47	14.42	14.52	14.39	14.43	14.42	14.39	14.34	14.57	14.61	14.77	14.81
Special Industry Machinery .....	14.25	14.26	14.21	14.21	14.17	14.03	14.17	14.40	14.07	14.39	14.30	14.46	14.39
General Industrial Machinery .....	15.73	15.43	15.56	14.86	15.92	15.92	16.04	15.50	16.11	16.10	15.70	15.59	16.03
Computer and Office Equipment .....	11.54	11.34	11.04	11.22	11.48	11.61	11.66	11.15	11.35	11.31	11.29	12.24	12.30
Refrigeration and Service Machinery .....	15.95	16.93	16.77	15.15	16.36	16.87	16.80	15.01	16.18	16.41	14.83	14.79	15.17
Electronic and Other Electric Equipment .....	13.70	13.23	13.41	13.50	13.68	13.63	13.63	13.70	13.79	13.96	13.87	13.92	14.09
Electrical Industrial Apparatus .....	12.40	12.26	12.29	12.33	12.34	12.38	12.43	12.36	12.56	12.66	12.38	12.37	12.46
Household Appliances .....	13.20	13.26	13.24	13.28	13.30	13.25	13.10	12.91	13.24	13.14	13.11	13.24	13.34
Electric Lighting and Wiring Equipment .....	16.30	15.05	15.69	16.08	16.44	16.21	16.33	16.52	16.46	16.74	16.68	16.65	16.79
Electronic Components and Accessories .....	11.21	11.31	11.05	10.95	11.06	10.99	11.01	11.29	11.22	11.52	11.62	11.32	11.21
Transportation Equipment .....	19.95	19.88	19.68	18.96	19.99	20.00	20.10	20.06	20.05	20.36	19.92	19.95	20.21
Motor Vehicles and Equipment .....	20.33	20.31	20.09	19.36	20.41	20.45	20.51	20.45	20.41	20.76	20.25	20.27	20.49
Aircraft and Parts .....	18.40	17.72	17.79	17.97	18.03	17.99	18.23	18.47	18.62	18.73	19.05	19.13	19.14
Instruments and Related Products .....	12.01	11.66	11.86	11.79	11.84	11.86	11.91	12.01	12.08	12.25	12.18	12.32	12.31
Measuring and Controlling Devices .....	12.51	12.19	12.31	12.27	12.51	12.45	12.49	12.63	12.72	12.71	12.61	12.66	12.54
Nondurable Goods <sup>c</sup> .....	12.91	12.83	12.76	12.82	12.86	12.87	12.93	12.92	12.88	12.95	12.91	13.02	13.16
Food and Kindred Products .....	13.25	13.14	13.10	13.20	13.37	13.26	13.28	13.52	13.24	13.12	13.01	13.20	13.51
Dairy Products .....	13.59	13.13	13.26	13.25	13.27	13.27	13.53	13.58	13.76	14.04	13.91	13.86	14.01
Preserved Fruits and Vegetables .....	14.44	14.45	14.38	14.66	14.81	14.50	14.43	14.68	14.33	14.63	14.02	14.01	14.40
Bakery Products .....	13.17	13.25	13.15	13.13	13.24	13.27	13.59	13.66	13.44	12.74	12.84	12.70	13.15
Apparel and Other Textile Products .....	8.88	9.13	8.86	8.87	9.06	8.93	8.89	8.50	8.64	8.72	8.79	9.07	9.12
Paper and Allied Products .....	13.82	13.94	13.62	13.60	13.72	13.68	13.89	13.82	13.83	13.85	13.84	14.01	14.07
Paperboard Containers and Boxes .....	12.40	12.16	12.21	12.30	12.37	12.32	12.40	12.46	12.51	12.50	12.44	12.50	12.59
Miscellaneous Converted Paper Products .....	12.62	12.41	12.34	12.39	12.30	12.37	12.54	12.78	12.82	12.85	12.61	12.85	13.25

See footnotes at end of table.

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## Ohio

### Average Hourly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup> (continued)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Printing and Publishing .....	\$12.77	\$12.33	\$12.35	\$12.52	\$12.50	\$12.61	\$12.76	\$12.87	\$12.83	\$13.10	\$13.03	\$13.13	\$13.19
Newspapers .....	13.88	13.62	13.51	13.69	13.76	13.79	13.76	13.94	14.11	13.93	14.02	14.10	14.23
Commercial Printing .....	12.28	11.74	11.78	11.97	11.86	12.05	12.43	12.48	12.37	12.70	12.50	12.68	12.69
Chemicals and Allied Products .....	15.50	15.25	15.27	15.26	15.28	15.27	15.53	15.41	15.36	15.69	15.69	15.71	16.18
Plastics Materials and Synthetics .....	18.47	18.41	18.02	18.39	18.55	18.57	18.52	18.36	18.49	18.61	18.47	18.47	18.81
Rubber and Miscellaneous Plastics Products .....	11.37	11.49	11.52	11.37	11.39	11.51	11.39	11.18	11.28	11.31	11.28	11.29	11.36
Tires and Inner Tubes .....	18.30	18.20	18.01	17.42	18.06	18.12	17.60	18.22	18.63	18.68	18.78	19.08	19.00
Miscellaneous Plastics Products .....	10.87	11.11	11.18	10.99	10.99	11.09	10.91	10.61	10.75	10.70	10.67	10.69	10.85
<b>Service-Producing Industries</b> .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Transportation and Public Utilities .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services .....	17.75	17.36	17.49	17.50	17.72	17.57	17.71	17.63	17.77	18.07	17.85	18.25	18.01
Communications .....	16.70	16.35	16.31	16.43	16.46	16.57	16.79	16.59	16.82	16.97	16.85	17.13	17.01
Electric, Gas, and Sanitary Services .....	19.07	18.55	18.87	18.80	19.27	18.83	18.89	18.96	19.00	19.48	19.15	19.71	19.32
Wholesale Trade .....	13.23	13.10	13.18	13.25	13.29	13.14	13.21	13.03	13.14	13.27	13.22	13.37	13.52
Wholesale Trade-Durable Goods .....	13.34	13.28	13.37	13.49	13.51	13.27	13.32	13.06	13.12	13.34	13.26	13.45	13.59
Motor Vehicles, Parts, and Supplies .....	11.71	11.11	11.07	11.24	11.57	11.33	11.49	11.76	11.87	12.25	12.26	12.24	12.34
Metals and Minerals, Except Petroleum .....	13.82	14.06	13.94	13.94	13.88	13.73	13.62	13.47	13.71	13.89	13.27	14.03	14.23
Wholesale Trade-Nondurable Goods .....	13.03	12.78	12.85	12.83	12.91	12.90	13.03	12.98	13.17	13.16	13.14	13.22	13.39
Retail Trade <sup>d</sup> .....	7.88	7.67	7.71	7.81	7.81	7.78	7.79	7.81	7.83	7.98	8.09	8.11	8.11
General Merchandise Stores .....	7.94	7.72	7.79	7.94	7.98	7.98	7.95	7.85	7.91	8.06	7.98	7.94	8.14
Department Stores .....	8.12	7.87	7.95	8.12	8.18	8.17	8.15	8.03	8.10	8.23	8.16	8.11	8.33
Services .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Business Services .....	10.86	10.63	10.62	10.65	10.69	10.78	10.86	10.93	10.84	10.95	10.97	11.09	11.23
Health Services .....	12.31	12.18	12.15	12.16	12.22	12.24	12.33	12.33	12.30	12.39	12.40	12.49	12.55
Nursing and Personal Care Facilities .....	8.84	8.75	8.66	8.69	8.75	8.76	8.78	8.89	8.87	8.94	8.91	9.02	9.08
Hospitals .....	14.10	13.99	13.89	13.88	13.94	13.91	14.10	14.17	14.13	14.28	14.22	14.30	14.34
Engineering and Management Services .....	15.14	14.96	14.90	14.99	14.93	15.01	15.05	15.08	15.16	15.42	15.44	15.32	15.42
Engineering and Architectural Services .....	17.77	17.66	17.67	17.60	17.76	17.77	17.78	17.61	17.80	17.86	17.78	17.85	18.03
Research and Testing Services .....	12.42	12.50	12.19	12.38	12.50	12.36	12.60	12.44	12.36	12.60	12.88	12.12	12.16

<sup>a</sup>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, 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." <sup>b</sup>Includes miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; petroleum and coal products; leather and leather products. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Ohio**  
Average Weekly Hours of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Goods-Producing Industries</b> .....	42.8	42.0	42.6	41.9	42.7	42.7	43.1	42.1	43.1	43.4	43.2	43.2	43.4
Mining .....	46.0	45.2	45.5	46.4	45.5	46.5	46.7	46.0	46.5	46.6	46.6	45.7	44.7
Coal Mining .....	45.5	47.1	47.0	47.1	44.9	45.4	46.0	43.3	45.0	44.2	45.6	45.6	45.0
Construction .....	40.1	37.8	39.3	39.6	40.0	39.1	40.5	41.6	41.7	40.3	41.2	40.1	39.2
General Building Contractors .....	39.4	38.3	38.7	39.3	40.0	39.0	39.8	40.1	40.3	38.8	39.6	40.0	38.9
Heavy Construction, Except Building .....	42.3	37.3	40.2	40.6	42.4	40.1	42.4	45.6	45.3	44.1	44.6	41.2	38.1
Special Trade Contractors .....	39.9	37.7	39.3	39.5	39.6	39.0	40.4	41.2	41.3	39.8	40.9	39.8	39.5
Manufacturing .....	43.3	42.7	43.1	42.3	43.1	43.4	43.6	42.1	43.4	44.1	43.6	43.8	44.3
Durable Goods <sup>b</sup> .....	43.8	43.2	43.7	42.8	43.9	44.0	44.2	42.4	43.9	44.5	44.1	44.2	44.8
Lumber and Wood Products .....	39.9	38.9	39.8	40.9	39.5	40.1	39.8	39.0	39.8	40.3	41.3	40.4	39.2
Millwork, Plywood and Structural Members .....	42.6	40.9	40.9	43.8	42.1	43.1	42.3	41.4	41.8	44.1	45.0	43.6	41.9
Furniture and Fixtures .....	40.6	39.2	39.9	40.4	39.9	40.6	40.8	41.1	41.1	40.9	40.8	40.8	41.5
Stone, Clay, and Glass Products .....	43.6	41.8	42.9	43.3	44.1	43.6	44.2	44.0	43.7	44.0	43.9	43.9	43.7
Primary Metal Industries .....	45.4	45.0	45.2	44.2	45.0	45.6	45.9	44.2	45.7	46.0	45.6	46.7	46.2
Blast Furnace and Basic Steel Products .....	46.1	46.5	45.8	45.5	44.9	45.9	46.1	45.2	45.8	46.2	46.0	48.9	46.2
Iron and Steel Foundries .....	46.5	44.4	45.8	44.0	46.7	47.1	48.0	43.5	48.4	48.1	47.6	46.5	48.1
Nonferrous Rolling and Drawing .....	44.0	43.7	43.9	42.3	43.8	44.3	44.9	43.8	43.8	44.5	44.0	44.2	44.5
Nonferrous Foundries .....	44.4	44.2	45.2	42.9	44.4	44.6	44.7	42.9	44.2	44.1	44.6	44.7	45.9
Fabricated Metal Products .....	43.5	42.9	43.3	43.0	43.6	43.9	43.8	42.1	43.1	44.1	43.6	43.7	44.8
Fabricated Structural Metal Products .....	43.5	41.8	42.3	42.8	42.6	43.5	43.3	42.9	43.9	44.0	44.8	44.3	45.6
Metal Forgings and Stampings .....	45.1	45.1	44.6	44.7	46.3	46.0	46.1	43.3	44.1	45.4	45.0	45.0	45.9
Industrial Machinery and Equipment .....	44.5	44.5	45.1	44.0	44.2	44.8	45.0	42.4	44.2	44.6	44.3	44.7	46.2
Construction and Related Machinery .....	41.5	41.8	42.6	40.7	41.8	41.7	41.4	39.8	40.8	41.4	41.0	42.1	43.2
Metalworking Machinery .....	44.4	44.4	45.4	44.7	43.8	45.1	44.8	41.2	42.8	43.5	44.8	45.4	47.2
Special Industry Machinery .....	45.6	45.1	45.9	45.8	45.2	45.3	46.1	44.6	45.8	45.2	45.5	46.0	46.3
General Industrial Machinery .....	44.8	44.1	45.2	43.5	45.1	45.2	46.4	43.0	45.5	44.7	44.5	44.6	45.9
Computer and Office Equipment .....	41.6	39.7	40.5	41.8	39.2	39.1	39.4	40.3	41.8	41.9	41.4	44.7	46.8
Refrigeration and Service Machinery .....	47.7	47.5	47.7	44.1	48.0	51.1	49.4	46.0	48.2	50.0	46.1	45.7	49.1
Electronic and Other Electric Equipment .....	41.7	41.2	42.2	41.6	40.8	41.5	41.3	41.0	41.6	42.0	41.6	42.3	42.9
Electrical Industrial Apparatus .....	43.1	43.7	44.5	44.4	42.8	44.0	44.1	42.9	42.8	42.5	41.6	41.3	42.4
Household Appliances .....	40.7	40.6	40.8	40.7	39.7	41.3	40.3	39.2	41.3	41.7	40.5	40.8	41.1
Electric Lighting and Wiring Equipment .....	43.0	42.1	43.4	42.0	43.1	43.2	42.1	41.8	42.1	43.9	43.6	44.3	44.5
Electronic Components and Accessories .....	41.0	40.7	42.1	41.2	39.3	41.0	41.0	41.4	40.6	39.8	41.0	41.8	42.1
Transportation Equipment .....	45.5	44.7	44.8	42.0	46.7	45.9	46.6	43.2	46.3	47.5	46.4	45.6	46.3
Motor Vehicles and Equipment .....	45.8	45.1	44.9	41.7	47.1	46.1	47.0	43.3	46.7	47.9	46.6	45.7	46.7
Aircraft and Parts .....	45.7	44.0	45.6	45.5	45.4	45.0	45.3	44.6	45.0	46.2	47.5	47.1	47.5
Instruments and Related Products .....	40.2	39.6	40.3	40.1	39.8	39.6	40.1	38.8	40.3	41.0	40.7	40.7	41.5
Measuring and Controlling Devices .....	39.5	38.7	39.1	38.9	39.0	39.0	39.7	37.9	39.2	40.1	40.4	40.6	41.7
Nondurable Goods <sup>c</sup> .....	42.1	41.3	41.6	41.0	41.4	41.8	42.1	41.5	42.3	43.2	42.5	42.9	42.9
Food and Kindred Products .....	42.8	42.1	41.6	42.0	42.1	42.8	42.8	42.7	42.9	44.2	43.1	43.5	43.7
Dairy Products .....	42.2	42.0	42.2	41.9	42.1	42.7	41.1	41.9	41.5	43.2	42.6	42.9	42.4
Preserved Fruits and Vegetables .....	42.4	46.3	42.0	42.5	41.1	41.7	42.7	39.8	42.7	45.8	40.9	41.1	41.6
Bakery Products .....	40.1	37.1	37.3	38.5	38.3	40.7	39.0	39.0	40.2	41.8	42.4	43.2	44.2
Apparel and Other Textile Products .....	39.0	39.3	39.9	38.8	38.8	39.6	38.2	37.5	38.3	38.7	39.0	40.4	39.8
Paper and Allied Products .....	43.9	42.9	43.1	43.4	44.0	43.4	44.6	43.8	44.1	45.0	44.1	44.3	44.0
Paperboard Containers and Boxes .....	42.9	41.4	42.0	42.3	42.5	42.8	42.8	42.7	43.3	44.8	43.7	43.0	43.2
Miscellaneous Converted Paper Products .....	42.7	41.4	41.9	42.6	43.2	42.1	43.6	42.2	43.5	43.7	42.2	43.0	42.4

See footnotes at end of table.

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**Ohio**  
Average Weekly Hours of Production or Nonsupervisory Workers, 1996<sup>a</sup> (continued)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Printing and Publishing . . . . .	39.4	38.0	39.1	38.7	38.8	39.0	39.0	39.0	39.5	40.3	39.5	41.0	40.5
Newspapers . . . . .	33.5	32.8	32.8	32.8	33.3	33.3	32.9	32.7	33.6	33.9	33.8	35.9	34.4
Commercial Printing . . . . .	40.1	38.0	39.9	39.1	39.4	39.8	39.8	39.7	40.5	41.8	39.9	42.1	41.1
Chemicals and Allied Products . . . . .	43.4	42.7	42.3	42.5	42.4	43.3	43.5	43.4	44.2	44.1	43.5	44.5	43.9
Plastics Materials and Synthetics . . . . .	43.7	43.0	43.6	43.4	42.9	44.0	43.6	42.0	43.8	44.9	44.4	44.2	44.5
Rubber and Miscellaneous Plastics Products . . . . .	42.3	41.9	42.1	40.3	41.4	41.9	42.6	41.2	42.7	43.9	43.1	42.7	43.4
Tires and Inner Tubes . . . . .	40.4	42.9	43.1	39.5	40.3	39.2	40.0	38.1	39.2	39.6	40.7	40.6	41.1
Miscellaneous Plastics Products . . . . .	42.3	41.8	42.1	39.8	41.0	41.8	42.7	41.5	43.2	44.2	43.3	42.9	43.6
<b>Service-Producing Industries</b> . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Transportation and Public Utilities . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Communications, Electric, Gas Services . . . . .	42.9	42.5	42.7	42.8	43.3	43.2	43.1	42.9	43.0	43.5	42.5	43.3	42.5
Communications . . . . .	44.5	43.6	43.4	44.4	44.7	45.0	45.2	44.8	45.0	44.9	44.0	44.7	44.0
Electric, Gas, and Sanitary Services . . . . .	41.2	41.3	42.0	41.0	41.8	41.0	40.8	40.7	40.7	41.7	40.7	41.6	40.6
Wholesale Trade . . . . .	39.2	38.7	39.1	39.2	38.9	39.0	39.4	39.1	39.2	39.5	39.5	39.5	39.5
Wholesale Trade-Durable Goods . . . . .	39.6	39.0	39.4	39.5	39.2	39.4	39.8	39.4	39.6	40.0	39.6	39.7	40.0
Motor Vehicles, Parts, and Supplies . . . . .	38.7	38.2	39.2	39.0	38.5	38.8	38.5	38.4	38.4	38.8	38.9	38.9	38.5
Metals and Minerals, Except Petroleum . . . . .	43.0	41.6	42.5	42.0	41.9	41.7	43.2	42.9	43.3	43.7	43.6	45.2	43.9
Wholesale Trade-Nondurable Goods . . . . .	38.6	38.2	38.5	38.6	38.4	38.4	38.9	38.5	38.6	38.6	39.4	39.0	38.6
Retail Trade . . . . .	28.4	27.5	27.9	27.9	28.1	28.7	29.1	29.0	28.9	28.8	28.4	28.2	28.9
General Merchandise Stores . . . . .	28.4	27.5	27.3	27.6	27.6	28.2	28.7	28.7	28.5	29.5	28.1	28.1	30.4
Department Stores . . . . .	28.6	27.8	27.4	27.8	27.9	28.3	28.9	28.8	28.7	29.9	28.3	28.4	31.0
Services . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Business Services . . . . .	33.3	32.4	33.3	33.4	33.4	33.7	34.2	33.2	33.5	33.3	33.3	33.0	32.9
Health Services . . . . .	32.2	32.2	32.1	32.1	31.9	31.9	32.3	32.2	32.2	32.5	32.1	32.2	32.4
Nursing and Personal Care Facilities . . . . .	32.4	32.8	32.1	32.0	32.1	32.1	32.5	32.5	32.3	32.9	32.4	32.4	32.8
Hospitals . . . . .	32.4	32.5	32.4	32.5	32.3	32.3	32.5	32.3	32.2	32.3	32.3	32.4	32.6
Engineering and Management Services . . . . .	37.4	37.7	37.9	37.2	37.1	37.0	37.5	36.7	36.9	37.5	37.8	37.5	37.9
Engineering and Architectural Services . . . . .	40.6	40.4	40.3	40.4	40.4	40.3	40.9	40.7	40.5	40.6	41.2	40.3	41.1
Research and Testing Services . . . . .	36.1	36.8	37.2	37.0	36.8	36.8	36.4	35.7	36.2	35.1	35.7	35.4	35.0

<sup>a</sup>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 weekly hours are computed from the sum of hours worked plus hours paid for stand-by or reporting time, sick leave, holidays, and vacations. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; petroleum and coal products; leather and leather products. <sup>d</sup>Depressed due to labor-management disputes during part of pay period. <sup>e</sup>Not comparable to previous estimates.

**Ohio**  
Average Weekly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Goods-Producing Industries</b> .....	\$649.28	\$626.22	\$634.31	\$618.03	\$645.20	\$645.62	\$655.98	\$641.60	\$659.43	\$669.23	\$660.10	\$660.10	\$667.49
Mining .....	681.26	654.95	658.84	683.94	662.03	682.62	690.23	679.88	688.67	694.81	699.47	701.04	676.31
Coal Mining .....	796.25	809.65	807.93	809.65	765.10	777.70	799.48	753.85	787.05	796.48	802.56	849.98	802.80
Construction .....	706.56	661.88	683.43	693.40	694.80	680.34	706.32	737.98	739.34	714.52	738.72	712.58	695.41
General Building Contractors .....	628.82	609.35	616.88	626.44	632.00	621.66	633.62	650.02	644.80	616.53	629.64	647.20	616.18
Heavy Construction, Except Building .....	790.59	651.26	697.07	730.80	755.99	743.05	789.49	874.15	868.85	844.96	867.47	768.79	710.57
Special Trade Contractors .....	713.81	679.35	700.72	706.66	702.90	886.01	711.85	735.42	738.03	712.42	741.52	718.39	716.93
Manufacturing .....	636.51	621.29	625.81	604.47	633.57	637.98	643.97	617.61	641.02	659.30	641.79	647.36	662.29
Durable Goods <sup>b</sup> .....	675.40	657.94	665.11	637.29	677.38	678.48	685.54	652.54	681.77	701.32	681.79	685.54	702.46
Lumber and Wood Products .....	404.19	385.11	402.38	408.18	391.05	398.59	390.84	390.39	415.51	418.72	434.48	416.12	400.62
Millwork, Plywood and Structural Members .....	465.19	433.95	445.40	470.41	445.00	465.91	449.23	456.23	470.25	486.42	524.25	471.32	462.58
Furniture and Fixtures .....	467.31	445.31	450.47	464.20	455.26	461.62	459.82	473.06	475.53	477.71	475.73	474.50	491.36
Stone, Clay, and Glass Products .....	596.01	563.46	573.14	583.68	596.23	588.16	602.45	602.80	600.44	604.56	607.58	611.09	614.86
Primary Metal Industries .....	788.14	773.55	775.63	748.75	777.60	786.60	799.58	770.85	799.29	821.56	790.25	814.45	807.11
Blast Furnace and Basic Steel Products .....	839.48	842.58	832.64	819.91	823.02	832.17	838.10	829.87	837.22	866.71	826.16	885.09	833.91
Iron and Steel Foundries .....	850.49	789.43	807.00	754.60	848.54	853.92	882.72	805.62	900.72	919.67	883.46	864.44	900.91
Nonferrous Rolling and Drawing .....	803.00	794.90	802.05	766.48	783.14	810.25	832.00	782.71	798.47	816.58	803.88	812.40	827.26
Nonferrous Foundries .....	559.44	547.20	556.41	518.66	558.11	555.27	561.43	540.54	560.01	565.80	567.31	580.65	596.24
Fabricated Metal Products .....	603.35	581.72	586.28	586.95	604.73	609.33	611.01	586.45	597.80	619.16	605.17	614.42	638.85
Fabricated Structural Metal Products .....	532.01	490.31	500.41	509.32	510.77	523.74	524.36	525.10	540.41	545.60	556.42	559.95	593.71
Metal Forgings and Stampings .....	732.88	706.27	697.99	709.39	753.76	749.80	757.42	724.41	718.39	747.74	728.55	738.45	768.83
Industrial Machinery and Equipment .....	647.48	647.48	653.95	627.00	641.34	654.98	659.70	608.44	644.44	659.19	642.79	652.17	679.60
Construction and Related Machinery .....	576.44	568.90	575.53	554.74	568.06	566.70	575.05	551.23	564.67	582.91	583.43	595.72	635.90
Metalworking Machinery .....	644.69	642.47	654.67	649.04	630.28	650.79	646.02	592.87	613.75	633.80	654.53	670.56	699.03
Special Industry Machinery .....	649.80	643.13	652.24	650.82	640.48	635.56	653.24	642.24	644.41	650.43	650.65	665.16	666.26
General Industrial Machinery .....	704.70	680.46	703.31	646.41	717.99	719.58	744.26	666.50	733.01	719.67	698.65	695.31	735.78
Computer and Office Equipment .....	480.06	450.20	447.12	469.00	450.02	453.95	459.40	449.35	474.43	473.89	467.41	547.13	575.64
Refrigeration and Service Machinery .....	760.82	804.18	799.93	668.12	785.28	862.06	829.92	690.46	779.88	820.50	683.66	675.90	744.85
Electronic and Other Electric Equipment .....	571.29	545.08	565.90	561.60	558.14	565.65	562.92	561.70	573.66	586.32	576.99	588.82	604.46
Electrical Industrial Apparatus .....	534.44	535.76	546.91	547.45	528.15	544.72	548.16	530.24	537.57	538.05	515.01	510.88	528.30
Household Appliances .....	537.24	538.36	540.19	540.50	528.01	547.23	527.93	506.07	546.81	547.94	530.96	540.19	548.27
Electric Lighting and Wiring Equipment .....	700.90	633.61	680.95	675.36	708.56	700.27	687.49	690.54	692.97	734.89	727.25	737.60	747.16
Electronic Components and Accessories .....	459.61	460.32	465.21	451.14	434.66	450.59	451.41	467.41	455.53	458.50	476.42	473.18	471.94
Transportation Equipment .....	907.73	888.64	881.66	796.32	933.53	918.00	936.66	866.59	928.32	967.10	924.29	909.72	935.72
Motor Vehicles and Equipment .....	931.11	915.98	902.04	807.31	961.31	942.75	963.97	885.49	953.15	994.40	943.65	926.34	956.88
Aircraft and Parts .....	840.88	779.68	811.22	817.64	818.56	809.55	825.82	823.76	837.90	865.33	904.88	901.02	909.15
Instruments and Related Products .....	482.80	461.74	477.96	472.78	471.23	469.66	477.59	465.99	486.82	502.25	495.73	501.42	510.87
Measuring and Controlling Devices .....	494.15	471.75	481.32	477.30	487.89	485.55	495.85	478.68	498.62	509.67	509.44	514.00	522.92
Nondurable Goods <sup>c</sup> .....	543.51	529.88	530.82	525.62	532.40	537.97	544.35	536.18	544.82	559.44	548.68	558.56	564.56
Food and Kindred Products .....	567.10	553.19	544.96	554.40	562.88	567.53	568.38	577.30	568.00	579.90	560.73	574.20	590.39
Dairy Products .....	573.50	551.46	559.57	555.18	558.67	566.63	556.08	569.00	571.04	606.53	592.57	594.59	594.02
Preserved Fruits and Vegetables .....	612.26	669.04	603.96	623.05	608.69	604.65	616.16	584.26	611.89	670.05	573.42	575.81	599.04
Bakery Products .....	528.12	491.58	490.50	505.51	507.09	540.09	530.01	532.74	540.29	532.53	544.42	548.64	581.23
Apparel and Other Textile Products .....	346.32	358.81	353.51	344.16	351.53	353.63	339.60	318.75	330.91	337.46	342.81	366.43	362.98
Paper and Allied Products .....	606.70	598.03	587.02	590.24	603.68	593.71	619.49	605.32	609.90	623.25	610.34	620.64	619.08
Paperboard Containers and Boxes .....	531.96	503.42	512.82	520.29	525.73	527.30	530.72	532.04	541.68	560.00	543.63	537.50	543.89
Miscellaneous Converted Paper Products .....	538.87	513.77	517.05	527.81	531.36	520.78	546.74	539.32	557.67	561.55	532.14	552.55	561.80

See footnotes at end of table.

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## Ohio

### Average Weekly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup> (continued)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Printing and Publishing .....	\$503.14	\$468.54	\$482.89	\$484.52	\$485.00	\$491.79	\$497.64	\$501.93	\$506.79	\$527.93	\$514.69	\$538.33	\$534.20
Newspapers .....	464.98	446.74	443.13	449.03	458.21	459.21	452.70	455.84	474.10	472.23	473.88	506.19	489.51
Commercial Printing .....	492.43	446.12	470.02	468.03	467.28	479.59	494.71	495.46	500.99	530.86	498.75	533.83	521.56
Chemicals and Allied Products .....	672.70	651.18	645.92	648.55	647.87	661.19	675.56	668.79	678.91	691.93	682.52	699.10	710.30
Plastics Materials and Synthetics .....	807.14	791.63	785.67	798.13	795.80	817.08	807.47	771.12	809.86	835.59	820.07	816.37	837.05
Rubber and Miscellaneous Plastics Products .....	480.95	481.43	484.99	458.21	471.55	482.27	485.21	460.62	481.66	496.51	486.17	482.08	493.02
Tires and Inner Tubes .....	739.32	780.78	776.23	688.09	727.82	710.30	704.00	694.18	730.30	739.73	764.35	774.65	780.90
Miscellaneous Plastics Products .....	459.80	464.40	470.68	437.40	450.59	463.56	465.86	440.32	464.40	472.94	462.01	458.60	473.06
<b>Service-Producing Industries</b> .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Transportation and Public Utilities .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services .....	761.48	737.80	746.82	749.00	767.28	759.02	763.30	756.33	764.11	786.05	758.63	790.23	765.43
Communications .....	743.15	712.86	707.85	729.49	735.76	745.65	758.91	743.23	756.90	761.95	741.40	765.71	748.44
Electric, Gas, and Sanitary Services .....	785.68	766.12	792.54	770.80	805.49	772.03	770.71	771.67	773.30	812.32	779.41	819.94	784.39
Wholesale Trade .....	518.62	506.97	515.34	519.40	516.98	512.46	520.47	509.47	515.09	524.17	522.19	528.12	534.04
Wholesale Trade-Durable Goods .....	528.26	517.92	526.78	532.86	529.59	522.84	530.14	514.56	519.55	533.60	525.10	533.97	543.60
Motor Vehicles, Parts, and Supplies .....	453.18	424.40	433.94	438.36	445.45	439.60	442.37	451.58	455.81	475.30	476.91	476.14	475.09
Metals and Minerals, Except Petroleum .....	594.26	584.90	592.45	585.48	581.57	572.54	588.38	577.86	593.64	606.99	578.57	634.16	624.70
Wholesale Trade-Nondurable Goods .....	502.96	488.20	494.73	495.24	495.74	495.36	506.87	499.73	508.36	507.98	517.72	515.58	516.85
Retail Trade <sup>d</sup> .....	223.79	210.93	215.11	217.90	219.46	223.29	226.69	226.49	226.29	229.82	229.76	228.70	234.38
General Merchandise Stores .....	225.50	212.30	212.67	219.14	220.25	225.04	228.17	225.30	225.44	237.77	224.24	223.11	247.46
Department Stores .....	232.23	218.79	217.83	225.74	228.22	231.21	235.54	231.26	232.47	246.08	230.93	230.32	258.23
Finance, Insurance, and Real Estate .....	470.49	466.09	468.47	465.01	463.92	463.19	475.25	469.03	467.18	482.48	472.99	469.44	481.71
Finance .....	462.13	453.54	460.59	450.91	449.21	449.54	470.38	457.69	458.43	475.64	463.88	465.15	485.73
Depository Institutions .....	364.85	350.78	354.86	348.54	344.96	349.70	376.68	367.26	369.72	388.98	371.77	367.43	388.29
Commercial Banks .....	366.72	351.88	357.05	347.30	341.32	346.35	379.34	368.74	371.31	393.85	374.04	367.50	391.66
Insurance .....	569.21	562.40	564.54	563.78	567.22	570.33	575.08	578.35	573.76	581.32	574.18	563.63	562.50
Insurance Carriers .....	576.06	571.85	573.31	569.90	574.12	574.91	580.06	583.28	583.30	586.33	578.72	573.30	556.13
Life Insurance .....	559.69	553.44	553.73	554.20	559.87	561.48	567.73	567.34	562.74	573.60	570.02	552.02	532.84
Fire, Marine, and Casualty Insurance .....	598.82	594.42	594.03	593.98	596.65	599.26	602.88	602.36	605.79	614.40	608.20	596.20	582.76
Services .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Business Services .....	361.64	344.41	353.65	355.71	357.05	363.29	371.41	362.88	363.14	364.64	365.30	365.97	369.47
Health Services .....	396.38	392.20	390.02	390.34	389.82	390.46	398.26	397.03	396.06	402.68	398.04	402.18	406.62
Nursing and Personal Care Facilities .....	286.42	287.00	277.99	278.08	280.88	281.20	285.35	288.93	286.50	294.13	288.68	292.25	297.82
Hospitals .....	456.84	454.68	450.04	451.10	450.26	449.29	458.25	457.69	454.99	461.24	459.31	463.32	467.48
Engineering and Management Services .....	566.24	563.99	564.71	557.63	553.90	555.37	564.38	553.44	559.40	578.25	583.63	574.50	584.42
Engineering and Architectural Services .....	721.46	713.46	712.10	711.04	717.50	716.13	727.20	716.73	720.90	725.12	732.54	719.36	741.03
Research and Testing Services .....	448.36	460.00	453.47	458.06	460.00	454.85	458.64	444.11	447.43	442.26	459.82	429.05	425.60

<sup>a</sup>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, 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." <sup>b</sup>Includes miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; petroleum and coal products; leather and leather products. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Akron PMSA**  
**Nonagricultural Wage and Salary Employment, 1996<sup>a</sup>**  
(in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b> .....	318.8	308.9	311.6	314.3	316.1	322.0	316.7	315.1	317.6	323.8	326.4	326.7	326.3
<b>Goods-Producing Industries<sup>b</sup></b> .....	78.2	75.5	76.0	76.2	77.2	78.2	79.1	79.0	79.5	79.4	80.0	79.3	79.0
Construction .....	12.5	10.2	10.3	10.8	11.9	12.7	13.4	13.7	13.8	13.7	14.0	13.4	12.5
Manufacturing .....	65.3	65.0	65.4	65.1	64.9	65.1	65.4	65.0	65.4	65.4	65.5	65.4	66.0
Durable Goods <sup>c</sup> .....	35.0	35.1	35.3	35.2	35.0	35.0	35.1	34.8	34.9	34.9	34.8	34.7	34.9
Fabricated Metal Products .....	9.2	9.2	9.2	9.2	9.2	9.2	9.3	9.1	9.1	9.2	9.1	9.1	9.2
Fabricated Structural Metal Products .....	3.1	3.1	3.1	3.1	3.0	3.0	3.1	3.1	3.1	3.1	3.2	3.2	3.2
Industrial Machinery and Equipment .....	11.8	11.8	11.9	11.8	11.6	11.7	11.8	11.7	11.8	11.8	11.7	11.8	11.9
Metalworking Machinery .....	4.6	4.7	4.7	4.7	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.6	4.6
Electronic and Other Electric Equipment .....	3.0	3.1	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0	2.9	2.9	2.9
Transportation Equipment .....	3.2	3.4	3.4	3.3	3.3	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.0
Nondurable Goods <sup>d</sup> .....	30.3	29.9	30.1	29.9	29.9	30.1	30.3	30.2	30.5	30.5	30.7	30.7	31.1
Food and Kindred Products .....	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.1	2.0	2.0	2.1	2.1	2.2
Chemicals and Allied Products .....	4.6	4.4	4.5	4.4	4.4	4.5	4.5	4.6	4.7	4.6	4.7	4.7	4.7
Rubber and Miscellaneous Plastics Products .....	16.8	16.8	17.0	16.8	16.6	16.7	16.7	16.6	16.8	16.8	16.9	16.8	17.1
Tires and Inner Tubes .....	6.2	6.5	6.6	6.4	6.2	6.2	6.2	6.2	6.2	6.1	6.1	6.0	6.2
<b>Service-Producing Industries</b> .....	240.6	233.4	235.6	238.1	238.9	243.8	237.6	236.1	238.1	244.4	246.4	247.4	247.3
Transportation and Public Utilities .....	14.6	14.7	14.7	14.8	14.6	14.7	14.7	14.6	14.7	14.7	14.5	14.5	14.5
Communications, Electric, Gas Services .....	4.6	4.9	4.9	4.9	4.7	4.7	4.6	4.5	4.5	4.4	4.4	4.4	4.4
Wholesale Trade .....	18.8	18.0	18.1	18.3	18.4	18.7	19.0	18.9	19.0	18.9	19.3	19.5	19.6
Retail Trade .....	60.1	58.7	58.1	58.4	59.5	60.4	60.7	60.2	60.6	60.7	60.5	61.4	62.5
General Merchandise Stores .....	6.6	6.7	6.4	6.3	6.4	6.4	6.3	6.3	6.4	6.5	6.7	7.1	7.4
Food Stores .....	8.6	8.5	8.5	8.4	8.5	8.5	8.7	8.7	8.6	8.6	8.7	8.8	8.8
Finance, Insurance, and Real Estate .....	12.6	12.4	12.4	12.6	12.6	12.7	12.7	12.7	12.7	12.6	12.6	12.7	12.8
Finance .....	5.7	5.8	5.8	5.8	5.8	5.8	5.7	5.7	5.7	5.6	5.7	5.7	5.7
Services .....	87.7	83.7	84.0	84.9	85.4	88.0	89.3	89.1	89.9	89.8	90.3	89.7	88.6
Business Services .....	19.0	18.2	18.0	18.3	18.0	18.4	18.7	18.9	19.3	19.5	20.5	20.5	19.7
Personnel Supply Services .....	6.9	6.5	6.2	6.3	6.2	6.2	6.5	6.7	7.2	7.6	8.1	8.1	7.6
Amusements, Including Motion Pictures .....	5.9	4.4	4.6	4.5	5.0	6.5	7.4	7.0	7.1	6.9	6.2	5.7	5.5
Health Services .....	27.6	27.5	27.6	27.6	27.6	27.7	27.6	27.4	27.6	27.7	27.9	27.6	27.7
Nursing and Personal Care Facilities .....	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.1	5.0	5.0	5.0	5.0
Hospitals .....	11.8	11.9	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.5	11.5
Social Services .....	6.7	6.5	6.5	6.6	6.6	6.7	6.6	6.7	6.7	6.9	6.9	6.9	6.9
Engineering and Management Services .....	5.9	5.8	5.8	5.8	5.8	5.8	5.8	5.9	5.9	6.0	6.0	6.0	6.0

See footnotes at end of table.

RS-790-1-1 (1996)

**Akron PMSA**  
**Nonagricultural Wage and Salary Employment, 1996<sup>a</sup> (continued)**  
(in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Government . . . . .	46.7	45.9	48.3	49.1	48.4	49.3	41.2	40.6	41.2	47.7	49.2	49.6	49.3
Federal Government . . . . .	3.2	3.0	3.0	3.1	3.1	3.2	3.3	3.2	3.3	3.2	3.2	3.3	3.4
State Government . . . . .	13.9	13.3	15.4	15.9	15.5	15.4	9.0	10.1	10.1	14.8	15.6	15.6	15.6
State Government Education <sup>e</sup> . . . . .	11.4	10.8	12.9	13.3	13.1	13.0	6.6	7.7	7.6	12.4	13.2	13.3	13.3
Local Government . . . . .	29.6	29.6	29.9	30.1	29.8	30.7	28.9	27.3	27.8	29.7	30.4	30.7	30.3
Local Government Education . . . . .	15.6	16.1	16.2	16.4	16.1	16.9	14.5	12.8	13.4	15.7	16.3	16.7	16.5

<sup>a</sup>Estimated in cooperation with U.S. Bureau of Labor Statistics. Akron area is defined as Portage and Summit Counties. Based on March 1997 benchmark. Includes full- and part-time wage and salaried workers employed during pay periods which include the 12th of the month. Excludes self-employed, domestics, and armed forces. Subtotals may not add to totals, because of rounding or exclusion of minor groups. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes mining. <sup>c</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. <sup>d</sup>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. <sup>e</sup>Includes State universities. Excludes the agricultural extension service and the Ohio Department of Education. <sup>f</sup>Depressed due to labor-management disputes.

Labor Market Information Division  
Ohio Bureau of Employment Services  
Columbus 43216 1-21-98 RS-790-1-1 (1996)

**Akron PMSA**  
Average Hourly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing .....	\$12.29	\$12.17	\$12.20	\$12.16	\$12.25	\$12.18	\$12.19	\$12.22	\$12.25	\$12.35	\$12.42	\$12.52	\$12.57
Durable Goods <sup>b</sup> .....	12.49	12.32	12.36	12.30	12.41	12.33	12.30	12.38	12.49	12.60	12.64	12.84	12.84
Fabricated Metal Products .....	13.03	12.89	13.05	12.91	13.06	13.05	12.83	12.79	12.92	13.01	13.01	13.51	13.25
Fabricated Structural Metal Products .....	14.83	14.42	14.55	14.30	14.71	14.76	14.91	14.62	14.61	15.02	14.96	15.42	15.49
Industrial Machinery and Equipment .....	12.61	12.45	12.53	12.45	12.54	12.55	12.49	12.53	12.55	12.67	12.75	12.84	12.94
Metalworking Machinery .....	13.73	13.63	13.70	13.67	13.73	13.78	13.70	13.64	13.55	13.68	13.76	13.92	13.98
Electronic and Other Electric Equipment .....	14.11	13.97	13.90	13.95	13.73	13.65	13.45	13.96	14.18	14.44	14.79	14.47	14.89
Transportation Equipment .....	12.03	11.60	11.40	11.49	11.77	12.10	11.72	12.11	12.23	12.29	12.34	12.54	12.74
Nondurable Goods <sup>c</sup> .....	11.99	11.93	11.95	11.95	11.98	11.93	12.02	11.96	11.88	11.99	12.08	12.02	12.13
Food and Kindred Products .....	11.50	11.94	11.63	11.69	11.74	11.77	11.69	11.25	11.35	11.39	11.25	11.04	11.39
Chemicals and Allied Products .....	12.67	12.44	12.56	12.49	12.64	12.76	12.71	12.79	12.52	12.70	12.98	12.64	12.81
Rubber and Miscellaneous Plastics Products .....	11.89	11.72	11.81	11.83	11.92	11.93	12.00	12.00	11.85	11.89	11.90	11.92	11.95
Transportation and Public Utilities .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services .....	18.20	17.42	17.68	17.81	17.88	17.99	18.01	18.11	18.47	18.98	18.44	19.41	18.49
Wholesale Trade .....	12.26	11.73	11.75	12.35	12.57	12.22	12.15	12.06	12.13	12.47	12.49	12.36	12.76
Retail Trade <sup>d</sup> .....	8.67	8.47	8.63	8.55	8.59	8.80	8.48	8.46	8.63	8.64	9.08	8.83	8.83
General Merchandise Stores .....	7.57	7.40	7.38	7.66	7.61	7.65	7.62	7.59	7.50	7.66	7.58	7.53	7.67
Food Stores .....	9.97	9.58	9.87	9.75	9.34	9.91	9.75	9.85	10.16	10.28	10.42	10.39	10.42

<sup>a</sup>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, 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." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

Labor Market Information Division  
Ohio Bureau of Employment Services  
Columbus 43216 1-21-98 RS-790-4-1 (1996)

**Akron PMSA**  
Average Weekly Hours of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing .....	42.6	43.3	43.0	42.6	42.1	42.8	42.0	41.4	42.3	42.1	42.8	43.3	43.9
Durable Goods <sup>b</sup> .....	43.6	44.4	44.5	43.8	43.4	44.3	43.1	42.3	42.7	42.1	43.3	44.4	45.4
Fabricated Metal Products .....	42.7	43.8	43.6	42.8	43.3	43.4	42.0	40.0	41.6	42.3	42.4	43.1	43.9
Fabricated Structural Metal Products .....	45.0	44.1	44.7	44.2	45.4	46.4	44.7	40.9	44.1	44.5	45.0	46.8	48.7
Industrial Machinery and Equipment .....	47.8	47.6	47.7	47.8	47.1	48.1	48.6	47.7	47.5	46.8	47.5	47.8	49.0
Metalworking Machinery .....	49.6	48.6	49.4	49.9	49.2	49.5	49.4	49.0	49.6	49.1	49.7	50.3	51.4
Electronic and Other Electric Equipment .....	42.4	43.2	43.3	41.9	40.8	41.5	40.3	43.8	40.4	42.6	43.4	43.3	44.6
Transportation Equipment .....	42.7	41.1	40.8	40.5	40.8	45.7	41.1	42.9	42.5	45.2	44.0	43.7	44.9
Nondurable Goods <sup>c</sup> .....	41.2	41.6	40.8	40.9	40.3	40.7	40.4	40.1	41.7	42.1	42.2	41.7	41.7
Food and Kindred Products .....	39.6	39.7	38.8	39.1	38.0	39.9	39.6	37.3	41.8	41.1	38.4	41.3	40.2
Chemicals and Allied Products .....	45.5	44.9	42.0	44.2	43.1	44.8	44.6	44.8	46.4	46.9	48.4	48.0	47.9
Rubber and Miscellaneous Plastics Products .....	41.5	42.2	41.4	41.5	40.9	41.2	41.2	40.4	41.6	42.2	42.4	41.4	41.9
Transportation and Public Utilities .....	....	....	....	....	....	....	....	....	....	....	....	....	....
Communications, Electric, Gas Services .....	45.7	44.8	44.9	45.5	46.3	46.3	45.9	46.0	46.0	46.5	44.6	46.5	44.8
Wholesale Trade .....	39.3	38.4	38.9	39.0	37.9	38.6	40.1	39.0	39.3	40.2	39.9	39.5	41.1
Retail Trade <sup>d</sup> .....	29.9	29.8	29.5	29.6	29.7	29.8	30.3	30.3	30.4	29.9	29.7	29.7	30.4
General Merchandise Stores .....	28.2	28.4	26.5	26.9	26.4	27.3	28.3	28.3	28.3	29.7	27.9	28.8	31.1
Food Stores .....	38.4	39.0	37.8	38.9	37.8	37.5	38.0	37.9	38.4	38.0	37.5	40.1	40.3

<sup>a</sup>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 weekly hours are computed from the sum of hours worked plus hours paid for stand-by or reporting time, sick leave, holidays, and vacations. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>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. <sup>d</sup>Depressed due to labor-management disputes during part of pay period. <sup>e</sup>Not comparable to previous estimates.

Labor Market Information Division  
Ohio Bureau of Employment Services  
Columbus 43216 1-21-98 RS-790-3-1 (1996)

**Akron PMSA**  
Average Weekly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$523.55	\$526.96	\$524.60	\$518.02	\$515.73	\$521.30	\$511.98	\$505.91	\$518.18	\$519.94	\$531.58	\$542.12	\$551.82
Durable Goods <sup>b</sup> . . . . .	544.56	547.01	550.02	538.74	538.59	546.22	530.13	523.67	533.32	530.46	547.31	570.10	582.94
Fabricated Metal Products . . . . .	556.38	564.58	568.98	552.55	565.50	566.37	538.86	511.60	537.47	550.32	551.62	582.28	581.68
Fabricated Structural Metal Products . . . . .	667.35	635.92	650.39	632.06	667.83	684.86	666.48	597.96	644.30	668.39	673.20	721.66	754.36
Industrial Machinery and Equipment . . . . .	602.76	592.62	597.68	595.11	590.63	603.66	607.01	597.68	596.13	592.96	605.63	613.75	634.06
Metalworking Machinery . . . . .	681.01	662.42	676.78	682.13	675.52	682.11	676.78	668.36	672.08	671.69	683.87	700.18	718.57
Electronic and Other Electric Equipment . . . . .	598.26	603.50	601.87	584.51	560.18	566.48	542.04	611.45	572.87	615.14	641.89	626.55	664.09
Transportation Equipment . . . . .	513.68	476.76	465.12	465.35	480.22	552.97	481.69	519.52	519.78	555.51	542.96	548.00	572.03
Nondurable Goods <sup>c</sup> . . . . .	493.99	496.29	487.56	488.76	482.79	485.55	485.61	479.60	495.40	504.78	509.78	501.23	505.82
Food and Kindred Products . . . . .	455.40	474.02	451.24	457.08	446.12	469.62	462.92	419.63	474.43	468.13	432.00	455.95	457.88
Chemicals and Allied Products . . . . .	576.49	558.56	527.52	552.06	544.78	571.65	566.87	572.99	580.93	595.63	628.23	606.72	613.60
Rubber and Miscellaneous Plastics Products . . . . .	493.44	494.58	488.93	490.95	487.53	491.52	494.40	484.80	492.96	501.76	504.56	493.49	500.71
Transportation and Public Utilities . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services . . . . .	831.74	780.42	793.83	810.36	827.84	832.94	826.66	833.06	849.62	882.57	822.42	902.57	828.35
Wholesale Trade . . . . .	481.82	450.43	457.08	481.65	476.40	471.69	487.22	470.34	476.71	501.29	498.35	488.22	524.44
Retail Trade <sup>d</sup> . . . . .	259.23	252.41	254.59	253.08	255.12	262.24	256.94	256.34	262.35	258.34	269.68	262.25	268.43
General Merchandise Stores . . . . .	213.47	210.16	195.57	206.05	200.90	208.85	215.65	214.80	212.25	227.50	211.48	216.86	238.54
Food Stores . . . . .	382.85	373.62	373.09	379.28	353.05	371.63	370.50	373.32	390.14	390.64	390.75	416.64	419.93
Finance, Insurance, and Real Estate . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finance . . . . .	379.33	387.69	381.81	368.45	371.09	372.24	386.31	357.09	374.98	393.03	382.79	372.73	405.50

<sup>a</sup>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, 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." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Canton–Massillon MSA**  
**Nonagricultural Wage and Salary Employment, 1996<sup>a</sup>**  
(in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b> .....	178.5	173.0	173.6	175.1	176.8	178.7	180.1	179.2	179.8	181.2	180.8	181.7	181.9
<b>Goods-Producing Industries<sup>b</sup></b> .....	55.1	53.6	53.6	53.9	54.4	54.9	55.6	56.2	56.5	56.3	55.7	55.5	55.2
Construction .....	8.1	6.5	6.7	7.2	7.6	8.0	8.6	9.0	9.0	8.8	8.8	8.5	8.1
Manufacturing .....	46.4	46.4	46.2	46.0	46.1	46.3	46.4	46.5	46.8	46.8	46.3	46.4	46.5
Durable Goods <sup>c</sup> .....	34.3	34.6	34.3	34.2	34.1	34.2	34.4	34.3	34.6	34.7	34.1	34.2	34.2
Fabricated Metal Products .....	4.8	4.8	4.8	4.8	4.7	4.8	4.8	4.7	4.8	4.8	4.8	4.8	4.8
Electronic and Other Electric Equipment .....	4.3	4.1	4.3	4.2	4.2	4.2	4.2	4.3	4.4	4.5	4.4	4.4	4.3
Nondurable Goods <sup>d</sup> .....	12.1	11.8	11.9	11.8	12.0	12.1	12.0	12.2	12.2	12.1	12.2	12.2	12.3
Food and Kindred Products .....	3.1	3.0	3.1	3.0	3.0	3.1	3.0	3.1	3.1	3.1	3.3	3.2	3.3
<b>Service-Producing Industries</b> .....	123.4	119.4	120.0	121.2	122.4	123.8	124.5	123.0	123.3	124.9	125.1	126.2	126.7
Transportation and Public Utilities .....	5.6	5.5	5.5	5.6	5.6	5.6	5.7	5.7	5.6	5.5	5.6	5.5	5.5
Communications, Electric, Gas Services .....	2.5	2.4	2.5	2.5	2.4	2.5	2.5	2.5	2.5	2.5	2.4	2.4	2.4
Wholesale Trade .....	9.1	8.7	8.8	8.8	8.9	9.0	9.0	9.2	9.2	9.2	9.2	9.3	9.3
Retail Trade .....	35.3	34.4	33.9	34.1	34.7	35.4	35.8	35.5	35.7	35.4	35.6	36.4	37.0
General Merchandise Stores .....	3.5	3.4	3.2	3.2	3.2	3.2	3.3	3.3	3.4	3.4	3.7	4.0	4.1
Food Stores .....	5.1	5.0	4.9	4.9	4.9	5.0	5.1	5.2	5.3	5.3	5.1	5.2	5.4
Finance, Insurance, and Real Estate .....	5.8	5.7	5.7	5.7	5.7	5.8	5.8	5.8	5.8	5.7	5.7	5.8	5.9
Finance .....	3.0	2.9	2.8	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.2
Services .....	48.3	46.1	46.5	47.2	47.9	48.2	49.0	48.5	49.0	49.6	49.2	49.1	49.0
Health Services .....	18.8	18.5	18.5	18.6	18.7	18.8	19.0	18.8	18.8	18.9	19.0	19.0	19.1
Nursing and Personal Care Facilities .....	4.8	4.6	4.7	4.7	4.8	4.9	5.0	4.9	4.9	4.9	4.9	4.9	4.9
Hospitals .....	7.8	7.7	7.8	7.9	7.8	7.8	7.8	7.7	7.7	7.7	7.7	7.9	7.8
Government .....	19.4	19.0	19.6	19.8	19.6	19.8	19.2	18.3	18.0	19.5	19.8	20.1	20.0
Local Government .....	16.6	16.3	16.8	17.0	16.8	17.0	16.6	15.6	15.3	16.7	17.0	17.3	17.1
Local Government Education .....	10.6	10.5	11.0	11.1	10.9	11.0	10.5	9.5	9.2	10.6	11.0	11.2	11.1

<sup>a</sup>Estimated in cooperation with U.S. Bureau of Labor Statistics. Canton-Massillon area is defined as Carroll and Stark Counties. Based on March 1997 benchmark. Includes full- and part-time wage and salaried workers employed during pay periods which include the 12th of the month. Excludes self-employed, domestics, and armed forces. Subtotals may not add to totals, because of rounding or exclusion of minor groups. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes mining. <sup>c</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; industrial machinery and equipment; transportation equipment; instruments and related products; miscellaneous manufacturing industries. <sup>d</sup>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. <sup>e</sup>Depressed due to labor-management disputes.

**Canton–Massillon MSA**  
Average Hourly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$13.17	\$12.97	\$12.96	\$12.99	\$13.07	\$13.05	\$13.26	\$13.09	\$13.24	\$13.53	\$13.22	\$13.23	\$13.42
Durable Goods <sup>b</sup> . . . . .	13.76	13.62	13.64	13.62	13.72	13.67	13.86	13.67	13.76	14.10	13.77	13.72	13.94
Fabricated Metal Products . . . . .	12.65	12.39	12.50	12.46	12.44	12.79	12.95	12.90	12.85	12.55	12.47	12.51	12.95
Electronic and Other Electric Equipment . . . . .	14.86	15.06	14.95	14.90	14.82	14.86	14.82	13.56	14.96	15.02	14.60	15.18	15.10
Nondurable Goods <sup>c</sup> . . . . .	11.55	10.93	11.03	11.21	11.28	11.36	11.57	11.57	11.77	11.94	11.83	11.96	12.04
Food and Kindred Products . . . . .	11.89	11.59	11.68	11.64	11.71	11.80	11.75	11.91	12.19	12.27	11.96	12.03	12.13
Transportation and Public Utilities . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services . . . . .	16.89	16.90	16.97	17.23	17.21	17.01	16.77	16.92	16.81	16.72	16.67	16.73	16.73
Wholesale Trade . . . . .	11.44	11.24	11.38	11.49	11.39	11.34	11.64	11.65	11.43	11.41	11.58	11.32	11.34
Retail Trade <sup>d</sup> . . . . .	7.81	7.53	7.63	7.70	7.70	7.77	7.88	7.83	8.02	8.00	7.85	7.82	7.95
General Merchandise Stores . . . . .	7.93	7.68	7.80	7.90	7.84	7.85	7.98	8.04	7.87	8.16	8.06	7.78	8.09
Food Stores . . . . .	7.37	6.99	7.21	6.99	7.33	7.60	7.31	7.39	7.57	7.46	7.41	7.54	7.59
Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nursing and Personal Care Facilities . . . . .	8.41	8.28	8.34	8.26	8.30	8.33	8.44	8.46	8.50	8.67	8.38	8.55	8.39

<sup>a</sup>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." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; industrial machinery and equipment; transportation equipment; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Canton–Massillon MSA**  
Average Weekly Hours of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing .....	40.8	40.5	41.0	40.7	40.5	40.6	41.2	39.2	41.2	41.2	40.8	41.5	41.3
Durable Goods <sup>b</sup> .....	41.3	41.7	41.6	41.5	41.1	41.2	41.8	39.4	41.9	41.8	40.8	41.3	41.6
Fabricated Metal Products .....	41.1	41.6	39.5	41.9	41.2	41.1	41.2	40.6	40.5	41.0	41.6	41.1	41.9
Electronic and Other Electric Equipment .....	40.4	42.8	42.2	41.5	41.1	39.9	39.2	31.1	41.4	41.7	39.9	41.1	41.2
Nondurable Goods <sup>c</sup> .....	39.5	37.0	39.3	38.7	39.1	39.2	39.7	38.5	39.4	39.7	41.0	41.8	40.3
Food and Kindred Products .....	40.7	38.5	40.8	40.8	40.6	41.9	40.9	41.2	40.4	40.9	40.3	42.1	40.4
Transportation and Public Utilities .....	....	....	....	....	....	....	....	....	....	....	....	....	....
Communications, Electric, Gas Services .....	42.2	40.5	41.2	41.2	42.2	41.8	43.0	43.3	43.0	43.0	42.5	42.5	41.6
Wholesale Trade .....	40.2	40.0	40.1	39.9	39.8	40.1	39.8	40.4	40.3	39.7	40.8	41.3	40.7
Retail Trade .....	30.6	29.4	30.3	29.6	31.0	30.5	30.7	31.5	30.4	30.9	31.1	30.6	31.3
General Merchandise Stores .....	28.8	27.9	27.7	28.6	29.2	28.2	29.3	28.6	27.4	29.0	28.3	28.0	32.6
Food Stores .....	28.6	27.1	27.8	27.8	29.4	29.2	29.6	30.7	28.1	28.8	29.2	28.5	27.4
Services .....	....	....	....	....	....	....	....	....	....	....	....	....	....
Health Services .....	....	....	....	....	....	....	....	....	....	....	....	....	....
Nursing and Personal Care Facilities .....	30.6	30.2	30.2	30.0	30.5	30.9	31.0	30.7	30.5	30.8	30.8	30.7	30.8

<sup>a</sup>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 weekly hours are computed from the sum of hours worked plus hours paid for stand-by or reporting time, sick leave, holidays, and vacations. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; industrial machinery and equipment; transportation equipment; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>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. <sup>d</sup>Depressed due to labor-management disputes during part of pay period. <sup>e</sup>Not comparable to previous estimates.

**Canton–Massillon MSA**  
Average Weekly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$537.34	\$525.29	\$531.36	\$528.69	\$529.34	\$529.83	\$546.31	\$513.13	\$545.49	\$557.44	\$539.38	\$549.05	\$554.25
Durable Goods <sup>b</sup> . . . . .	568.29	567.95	567.42	565.23	563.89	563.20	579.35	538.60	576.54	589.38	561.82	566.64	579.90
Fabricated Metal Products . . . . .	519.92	515.42	493.75	522.07	512.53	525.67	533.54	523.74	520.43	514.55	518.75	514.16	542.61
Electronic and Other Electric Equipment . . . . .	600.34	644.57	630.89	618.35	609.10	592.91	580.94	421.72	619.34	626.33	582.54	623.90	622.12
Nondurable Goods <sup>c</sup> . . . . .	456.23	404.41	433.48	433.83	441.05	445.31	459.33	445.45	463.74	474.02	485.03	499.93	485.21
Food and Kindred Products . . . . .	483.92	446.22	476.54	474.91	475.43	494.42	480.58	490.69	492.48	501.84	481.99	506.46	490.05
Transportation and Public Utilities . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services . . . . .	712.76	684.45	699.16	709.88	726.26	711.02	721.11	732.64	722.83	718.96	708.48	711.03	695.97
Wholesale Trade . . . . .	459.89	449.60	456.34	458.45	453.32	454.73	463.27	470.66	460.63	452.98	472.46	467.52	461.54
Retail Trade <sup>d</sup> . . . . .	238.99	221.38	231.19	227.92	238.70	236.99	241.92	246.65	243.81	247.20	244.14	239.29	248.84
General Merchandise Stores . . . . .	228.38	214.27	216.06	225.94	228.93	221.37	233.81	229.94	215.64	236.64	228.10	217.84	263.73
Food Stores . . . . .	210.78	189.43	200.44	194.32	215.50	221.92	216.38	226.87	212.72	214.85	216.37	214.89	207.97
Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nursing and Personal Care Facilities . . . . .	257.35	250.06	251.87	247.80	253.15	257.40	261.64	259.72	259.25	267.04	258.10	262.49	258.41

<sup>a</sup>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." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; industrial machinery and equipment; transportation equipment; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Cincinnati PMSA**  
**Nonagricultural Wage and Salary Employment, 1996<sup>a</sup>**  
(in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b> .....	823.4	796.7	803.5	809.6	817.5	826.2	831.8	823.8	827.4	829.1	830.5	840.4	844.8
<b>Goods-Producing Industries<sup>b</sup></b> .....	178.5	172.5	173.1	174.5	176.4	177.9	180.4	181.0	182.1	181.7	181.1	181.1	180.4
Construction .....	36.9	31.5	32.3	33.6	35.7	36.9	38.4	39.2	40.0	39.6	39.3	38.7	37.6
Manufacturing .....	140.9	140.4	140.2	140.2	140.0	140.3	141.3	141.1	141.4	141.4	141.1	141.7	142.1
Durable Goods <sup>c</sup> .....	72.0	72.0	71.8	71.8	71.6	71.8	72.0	71.7	71.8	72.1	72.1	72.5	72.8
Fabricated Metal Products .....	12.8	12.6	12.7	12.9	12.9	12.9	12.9	12.7	12.8	12.8	13.0	13.0	12.9
Fabricated Structural Metal Products .....	4.9	4.7	4.8	4.9	5.0	5.0	4.9	4.8	4.8	4.9	5.0	5.0	5.0
Industrial Machinery and Equipment .....	18.4	18.5	18.5	18.5	18.4	18.3	18.3	18.3	18.2	18.3	18.3	18.3	18.5
Electronic and Other Electric Equipment .....	7.2	7.3	7.3	7.2	7.1	7.2	7.2	7.1	7.1	7.1	7.0	7.1	7.1
Transportation Equipment .....	15.6	15.5	15.4	15.3	15.3	15.4	15.6	15.6	15.6	15.8	15.8	16.2	16.2
Motor Vehicles and Equipment .....	6.2	5.9	5.9	5.9	5.9	6.0	6.1	6.2	6.2	6.4	6.4	6.7	6.7
Nondurable Goods <sup>d</sup> .....	68.9	68.4	68.4	68.4	68.4	68.5	69.3	69.4	69.6	69.3	69.0	69.2	69.3
Food and Kindred Products .....	13.3	13.1	13.0	13.1	13.1	13.2	13.4	13.5	13.6	13.7	13.3	13.4	13.4
Beverages .....	2.8	2.7	2.7	2.8	2.7	2.7	2.8	2.9	2.9	3.0	2.9	2.9	2.9
Apparel and Other Textile Products .....	2.4	2.4	2.5	2.5	2.4	2.4	2.5	2.4	2.4	2.4	2.4	2.4	2.4
Paper and Allied Products .....	5.5	5.6	5.5	5.5	5.5	5.4	5.5	5.4	5.5	5.5	5.5	5.6	5.7
Printing and Publishing .....	15.3	15.4	15.4	15.4	15.2	15.1	15.1	15.2	15.3	15.4	15.4	15.5	15.5
Commercial Printing .....	6.2	6.3	6.2	6.2	6.1	6.0	6.0	6.0	6.1	6.2	6.3	6.3	6.3
Chemicals and Allied Products .....	22.7	22.6	22.7	22.6	22.6	22.7	23.2	23.1	23.0	22.7	22.6	22.5	22.5
Rubber and Miscellaneous Plastics Products .....	7.1	6.9	6.9	6.9	7.0	7.0	7.1	7.1	7.1	7.2	7.4	7.5	7.5
<b>Service-Producing Industries</b> .....	644.9	624.2	630.4	635.1	641.1	648.3	651.4	642.8	645.3	647.4	649.4	659.3	664.4
Transportation and Public Utilities .....	43.6	42.1	42.4	42.8	43.1	43.4	43.4	43.3	43.9	44.1	44.8	44.9	45.4
Transportation .....	29.5	28.3	28.6	28.8	29.1	29.3	29.3	29.0	29.6	29.7	30.4	30.5	30.9
Trucking and Warehousing .....	9.4	9.2	9.2	9.3	9.4	9.4	9.4	9.5	9.5	9.4	9.5	9.5	9.5
Communications, Electric, Gas Services .....	14.2	13.8	13.8	14.0	14.0	14.1	14.1	14.3	14.3	14.4	14.4	14.4	14.5
Communications .....	8.1	7.9	7.9	8.0	8.1	8.1	8.1	8.1	8.2	8.2	8.2	8.2	8.3
Wholesale Trade .....	55.4	55.0	55.0	55.1	54.6	54.8	55.1	55.5	55.8	55.7	55.9	56.3	56.5
Wholesale Trade-Durable Goods .....	32.6	32.2	32.2	32.3	32.1	32.4	32.5	32.8	32.8	32.7	32.9	33.1	33.2
Retail Trade .....	159.7	156.3	155.1	156.4	158.0	160.5	161.0	159.0	160.1	159.5	158.6	163.5	168.5
General Merchandise Stores .....	23.2	24.9	23.6	23.2	22.9	22.8	22.7	22.2	22.3	22.1	22.3	23.9	25.6
Finance, Insurance, and Real Estate .....	52.5	51.0	51.6	51.8	51.8	52.3	52.9	53.3	53.3	53.0	52.4	52.9	53.1
Finance .....	24.7	24.3	24.6	24.6	24.4	24.5	24.6	24.9	24.9	24.9	24.5	24.9	25.0
Depository Institutions .....	13.2	13.1	13.2	13.2	12.9	12.9	13.0	13.3	13.2	13.2	13.2	13.4	13.5
Commercial Banks .....	10.3	10.3	10.4	10.3	10.1	10.1	10.2	10.5	10.4	10.4	10.3	10.5	10.6

See footnotes at end of table.

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**Cincinnati PMSA**  
**Nonagricultural Wage and Salary Employment, 1996<sup>a</sup> (continued)**  
(in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Insurance .....	19.0	18.7	18.7	18.8	18.8	19.0	19.2	19.1	19.1	19.0	19.0	19.1	19.2
Insurance Carriers .....	15.4	15.3	15.3	15.3	15.4	15.4	15.6	15.6	15.5	15.5	15.4	15.4	15.5
Life Insurance .....	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.5	6.5	6.5	6.4	6.4	6.5
Fire, Marine, and Casualty Insurance .....	6.2	6.1	6.0	6.1	6.1	6.2	6.3	6.3	6.3	6.3	6.2	6.3	6.3
Services .....	232.5	219.2	222.9	225.5	229.8	233.7	237.0	236.1	237.4	235.0	236.7	238.7	238.5
Personal Services .....	10.0	10.0	10.2	10.4	10.5	10.3	9.9	9.8	9.7	9.7	9.8	9.9	10.1
Business Services .....	52.2	49.0	49.6	49.6	50.0	51.3	51.7	51.9	53.1	53.1	55.3	55.9	55.4
Services to Buildings .....	8.1	7.8	8.0	8.0	7.9	8.2	8.2	8.3	8.4	8.1	8.2	8.2	8.2
Computer and Data Processing Services .....	6.5	6.1	6.2	6.2	6.2	6.3	6.5	6.6	6.7	6.8	6.8	6.9	7.0
Amusements, Including Motion Pictures .....	14.5	9.9	10.4	11.0	13.9	15.6	17.8	18.2	18.0	15.7	14.5	14.8	14.3
Health Services .....	68.6	67.5	68.0	68.1	68.0	68.2	68.6	68.2	68.6	68.6	69.0	69.7	70.3
Nursing and Personal Care Facilities .....	14.0	13.9	14.0	14.1	13.9	13.9	14.0	13.9	14.1	14.0	14.0	14.1	14.2
Hospitals .....	27.8	27.8	27.9	28.0	28.0	28.0	28.2	27.5	27.5	27.6	27.6	27.9	28.1
Legal Services .....	4.8	4.7	4.8	4.7	4.8	4.8	4.9	4.9	4.9	4.8	4.8	4.8	4.9
Educational Services .....	8.8	8.6	9.1	9.2	9.1	9.0	8.3	7.5	7.6	8.7	9.3	9.4	9.2
Social Services .....	16.8	16.2	16.5	16.6	16.7	16.8	16.9	16.9	17.0	17.1	16.9	17.0	17.0
Residential Care .....	6.0	5.9	5.9	5.9	6.0	6.0	6.0	6.1	6.1	5.9	5.9	5.9	5.9
Engineering and Management Services .....	20.5	19.6	20.0	20.4	20.5	20.6	20.7	20.7	20.7	20.5	20.7	20.8	21.1
Engineering and Architectural Services .....	6.6	6.5	6.5	6.6	6.7	6.7	6.8	6.8	6.7	6.6	6.6	6.6	6.6
Government .....	101.2	100.6	103.4	103.5	103.8	103.6	102.0	95.6	94.8	100.1	101.0	103.0	102.4
Federal Government .....	15.8	15.6	17.2	17.2	17.7	16.5	16.1	15.0	15.0	15.0	14.5	14.9	15.3
State Government .....	21.0	21.6	21.8	21.7	21.8	21.4	21.3	19.2	19.4	20.0	20.4	21.7	21.6
State Government Education <sup>e</sup> .....	13.4	13.9	14.1	14.1	14.2	13.8	13.6	11.4	11.6	12.4	12.8	14.2	14.1
Local Government .....	64.3	63.4	64.4	64.6	64.3	65.7	64.6	61.4	60.4	65.1	66.1	66.4	65.5
Local Government Education .....	36.3	36.6	37.6	37.4	36.9	37.7	35.8	32.1	31.3	36.4	37.8	38.2	37.9

<sup>a</sup>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. Based on March 1997 benchmark. Includes full- and part-time wage and salaried workers employed during pay periods which include the 12th of the month. Excludes self-employed, domestics, and armed forces. Subtotals may not add to totals, because of rounding or exclusion of minor groups. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision."

<sup>b</sup>Includes mining. <sup>c</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. <sup>d</sup>Includes tobacco products; textile mill products; petroleum and coal products; leather and leather products. <sup>e</sup>Includes State universities. Excludes hospitals, the agricultural extension service, and the Ohio Department of Education.

<sup>f</sup>Depressed due to labor-management disputes.

**Cincinnati PMSA**  
Average Hourly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$14.26	\$13.94	\$13.91	\$14.14	\$14.24	\$14.06	\$14.23	\$14.32	\$14.45	\$14.57	\$14.39	\$14.39	\$14.47
Durable Goods <sup>b</sup> . . . . .	14.88	14.53	14.46	14.75	14.98	14.65	14.83	14.86	15.01	15.27	15.02	15.07	15.05
Fabricated Metal Products . . . . .	12.90	12.58	12.35	12.77	12.69	12.64	12.56	13.03	13.24	13.28	13.23	13.17	13.22
Fabricated Structural Metal Products . . . . .	13.60	12.95	12.97	12.95	13.51	13.25	13.26	13.80	14.05	13.90	13.84	14.07	14.24
Industrial Machinery and Equipment . . . . .	13.41	13.25	13.16	13.16	13.14	13.24	13.42	13.48	13.50	13.59	13.61	13.66	13.72
Electronic and Other Electric Equipment . . . . .	12.46	12.35	12.16	12.35	12.36	12.37	12.58	12.45	12.60	12.76	12.45	12.51	12.59
Transportation Equipment . . . . .	21.05	20.26	20.29	20.91	21.82	20.74	21.05	20.81	21.31	21.92	21.15	21.01	21.14
Motor Vehicles and Equipment . . . . .	22.52	22.03	21.84	22.66	24.00	22.41	22.64	22.28	22.75	23.43	22.06	21.88	22.02
Nondurable Goods <sup>c</sup> . . . . .	13.60	13.30	13.31	13.47	13.41	13.39	13.57	13.75	13.84	13.83	13.71	13.68	13.83
Food and Kindred Products . . . . .	12.87	12.60	12.63	12.69	12.66	12.78	12.43	12.91	12.88	13.12	13.19	13.04	13.42
Beverages . . . . .	16.93	16.78	16.39	16.48	16.15	17.37	16.73	17.17	17.01	16.93	17.11	17.06	17.77
Apparel and Other Textile Products . . . . .	8.58	9.27	8.27	8.43	8.54	8.66	8.54	8.51	8.61	8.79	8.54	8.43	8.51
Paper and Allied Products . . . . .	12.12	11.85	11.89	11.85	12.04	11.96	12.33	12.30	12.15	12.35	12.25	12.44	12.02
Printing and Publishing . . . . .	14.15	13.62	13.72	14.14	13.96	13.69	14.03	14.39	14.53	14.19	14.35	14.50	14.60
Commercial Printing . . . . .	13.81	13.26	13.34	14.12	13.56	13.26	13.66	14.30	14.19	13.93	13.85	13.89	14.21
Chemicals and Allied Products . . . . .	16.81	16.46	16.37	16.63	16.77	16.64	17.07	16.98	17.07	17.09	16.84	16.82	16.97
Rubber and Miscellaneous Plastics Products . . . . .	10.70	10.70	10.92	10.65	10.48	10.81	10.89	10.48	10.87	10.90	10.46	10.39	10.88
Transportation and Public Utilities . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services . . . . .	17.89	18.37	18.32	18.15	17.87	17.80	17.80	17.83	17.89	17.58	17.72	17.74	17.76
Communications . . . . .	18.67	18.47	18.46	18.43	18.48	18.56	18.59	18.95	18.85	18.83	18.82	18.82	18.69
Wholesale Trade . . . . .	13.36	12.90	13.21	13.29	13.65	13.43	13.32	13.24	13.41	13.56	13.39	13.34	13.62
Retail Trade <sup>d</sup> . . . . .	7.91	7.93	7.86	8.09	7.98	7.91	7.77	7.83	7.78	7.84	7.95	8.01	8.03
General Merchandise Stores . . . . .	8.71	8.37	8.46	8.69	8.89	8.88	8.68	8.90	8.58	8.63	8.81	8.73	8.86
Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hospitals . . . . .	17.09	16.81	16.84	16.81	16.89	16.91	16.89	17.03	17.09	17.19	17.49	17.39	17.68
Engineering and Management Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Engineering and Architectural Services . . . . .	20.76	20.92	20.58	20.52	20.68	20.93	20.84	20.62	20.92	20.61	20.79	20.65	21.05

<sup>a</sup>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, 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." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; petroleum and coal products; leather and leather products. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Cincinnati PMSA**  
Average Weekly Hours of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	43.0	41.2	42.3	42.4	42.6	42.4	42.7	42.7	43.4	44.0	43.5	43.9	44.6
Durable Goods <sup>b</sup> . . . . .	43.2	41.2	42.6	42.8	43.1	43.4	43.6	42.2	43.4	44.3	43.7	43.7	44.9
Fabricated Metal Products . . . . .	42.9	39.4	42.0	42.5	41.9	43.1	43.6	43.4	43.0	43.2	43.7	44.4	44.2
Fabricated Structural Metal Products . . . . .	42.4	36.9	38.9	40.4	38.9	41.1	43.4	44.4	44.2	43.7	43.9	47.0	45.9
Industrial Machinery and Equipment . . . . .	43.6	42.6	44.2	43.2	42.8	44.0	43.0	41.8	43.2	44.1	43.9	44.6	46.1
Electronic and Other Electric Equipment . . . . .	39.6	40.5	39.3	39.1	38.8	40.2	40.7	39.5	39.0	40.3	38.2	38.8	40.8
Transportation Equipment . . . . .	47.8	44.7	45.9	47.8	49.6	47.9	48.7	44.4	48.7	50.6	48.5	47.4	49.3
Motor Vehicles and Equipment . . . . .	49.3	45.1	46.3	49.1	52.6	49.9	51.4	44.2	51.0	53.7	49.1	48.0	50.8
Nondurable Goods <sup>c</sup> . . . . .	42.7	41.3	41.9	42.1	42.0	41.3	41.8	43.2	43.4	43.7	43.4	44.1	44.3
Food and Kindred Products . . . . .	43.6	42.0	42.7	44.0	43.8	41.2	41.5	44.0	44.0	44.8	44.3	45.2	46.0
Beverages . . . . .	42.4	41.2	41.1	41.5	41.4	43.4	43.2	43.6	43.3	42.9	41.2	43.0	43.1
Apparel and Other Textile Products . . . . .	36.7	30.2	34.8	36.3	35.3	36.0	35.9	37.3	38.6	38.2	39.3	39.6	40.0
Paper and Allied Products . . . . .	42.0	40.7	41.3	41.8	42.1	42.8	42.4	42.1	41.7	42.0	42.5	42.1	41.8
Printing and Publishing . . . . .	40.5	39.4	40.3	40.5	39.5	38.9	38.6	40.1	41.5	41.2	41.2	41.9	42.8
Commercial Printing . . . . .	44.2	42.3	44.0	44.4	43.0	41.9	41.8	44.4	45.9	46.2	44.9	45.6	46.5
Chemicals and Allied Products . . . . .	44.2	44.5	44.4	44.4	43.6	43.3	44.0	44.4	44.4	44.6	43.9	44.6	44.0
Rubber and Miscellaneous Plastics Products . . . . .	46.5	44.1	44.1	41.8	44.3	45.0	46.1	47.5	47.6	48.1	48.2	50.0	49.6
Transportation and Public Utilities . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Communications, Electric, Gas Services . . . . .	44.5	44.0	44.1	45.1	44.0	45.4	45.5	44.9	45.1	44.7	44.3	44.2	43.3
Communications . . . . .	46.5	46.2	46.0	46.2	46.2	47.9	48.3	47.5	47.5	45.8	46.0	46.1	44.6
Wholesale Trade . . . . .	38.0	36.9	37.7	37.6	37.3	37.9	38.5	37.6	38.3	38.6	38.6	39.0	38.5
Retail Trade . . . . .	27.8	27.9	28.7	28.1	28.5	28.6	28.9	28.4	27.8	27.7	26.7	26.4	26.5
General Merchandise Stores . . . . .	30.9	29.2	30.7	31.4	31.2	31.4	32.0	31.9	30.9	31.3	30.0	29.7	31.6
Services . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Health Services . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Hospitals . . . . .	33.3	33.1	33.1	33.1	33.1	33.2	33.7	32.8	33.3	33.3	33.4	33.5	33.5
Engineering and Management Services . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Engineering and Architectural Services . . . . .	40.6	40.6	40.8	40.1	40.2	39.9	40.3	40.9	41.1	40.6	40.7	40.5	41.3

<sup>a</sup>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 weekly hours are computed from the sum of hours worked plus hours paid for stand-by or reporting time, sick leave, holidays, and vacations. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; petroleum and coal products; leather and leather products. <sup>d</sup>Depressed due to labor-management disputes during part of pay period. <sup>e</sup>Not comparable to previous estimates.

**Cincinnati PMSA**  
Average Weekly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$ 613.18	\$574.33	\$ 588.39	\$ 599.54	\$ 606.62	\$ 596.14	\$ 607.62	\$611.46	\$ 627.13	\$ 641.08	\$ 625.97	\$ 631.72	\$ 645.36
Durable Goods <sup>b</sup> . . . . .	642.82	598.64	616.00	631.30	645.64	635.81	646.59	627.09	651.43	676.46	656.37	658.56	675.75
Fabricated Metal Products . . . . .	553.41	495.65	518.70	542.73	531.71	544.78	547.62	565.50	569.32	573.70	578.15	584.75	584.32
Fabricated Structural Metal Products . . . . .	576.64	477.86	504.53	523.18	525.54	544.58	575.48	612.72	621.01	607.43	607.58	661.29	653.62
Industrial Machinery and Equipment . . . . .	584.68	564.45	581.67	568.51	562.39	582.56	577.06	563.46	583.20	599.32	597.48	609.24	632.49
Electronic and Other Electric Equipment . . . . .	493.42	500.18	477.89	482.89	479.57	497.27	512.01	491.78	491.40	514.23	475.59	485.39	513.67
Transportation Equipment . . . . .	1006.19	905.62	931.31	999.50	1082.27	993.45	1025.14	923.96	1037.80	1109.15	1025.78	995.87	1042.20
Motor Vehicles and Equipment . . . . .	1110.24	993.55	1011.19	1112.61	1262.40	1118.26	1163.70	984.78	1160.25	1258.19	1083.15	1050.24	1118.62
Nondurable Goods <sup>c</sup> . . . . .	580.72	549.29	557.69	567.09	563.22	553.01	567.23	594.00	600.66	604.37	595.01	603.29	612.67
Food and Kindred Products . . . . .	561.13	529.20	539.30	558.36	554.51	526.54	515.85	568.04	566.72	587.78	584.32	589.41	617.32
Beverages . . . . .	717.83	691.34	673.63	683.92	668.61	753.86	722.74	748.61	736.53	726.30	704.93	733.58	765.89
Apparel and Other Textile Products . . . . .	314.89	279.95	287.80	306.01	301.46	311.76	306.59	317.42	332.35	335.78	335.62	333.83	340.40
Paper and Allied Products . . . . .	509.04	482.30	491.06	495.33	506.88	511.89	522.79	517.83	506.66	518.70	520.63	523.72	502.44
Printing and Publishing . . . . .	573.08	536.63	552.92	572.67	551.42	532.54	541.56	577.04	603.00	584.63	591.22	607.55	624.88
Commercial Printing . . . . .	610.40	560.90	586.96	626.93	583.08	555.59	570.99	634.92	651.32	643.57	621.87	633.38	660.77
Chemicals and Allied Products . . . . .	743.00	732.47	726.83	738.37	731.17	720.51	751.08	753.91	757.91	762.21	739.28	750.17	746.68
Rubber and Miscellaneous Plastics Products . . . . .	497.55	471.87	481.57	445.17	464.26	486.45	502.03	497.80	517.41	524.29	504.17	519.50	539.65
Transportation and Public Utilities . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services . . . . .	796.11	808.28	807.91	818.57	786.28	808.12	809.90	800.57	806.84	785.83	785.00	784.11	769.01
Communications . . . . .	868.16	853.31	849.16	851.47	853.78	889.02	897.90	900.13	895.38	862.41	865.72	867.60	833.57
Wholesale Trade . . . . .	507.68	476.01	498.02	499.70	509.15	509.00	512.82	497.82	513.60	523.42	516.85	520.26	524.37
Retail Trade <sup>d</sup> . . . . .	219.90	221.25	225.58	227.33	227.43	226.23	224.55	222.37	216.28	217.17	212.27	211.46	212.80
General Merchandise Stores . . . . .	269.14	244.40	259.72	272.87	277.37	278.83	277.76	283.91	265.12	270.12	264.30	259.28	279.98
Finance, Insurance, and Real Estate . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finance . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Depository Institutions . . . . .	360.68	341.05	347.36	345.77	348.52	363.97	369.14	374.98	384.82	389.82	363.20	347.38	349.65
Commercial Banks . . . . .	335.20	314.65	324.80	314.86	319.76	342.62	346.79	349.59	363.29	367.43	342.72	319.81	318.89
Insurance . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Insurance Carriers . . . . .	570.29	539.48	553.29	540.03	555.81	559.82	577.58	564.38	575.69	592.12	586.76	589.82	605.28
Life Insurance . . . . .	576.35	553.55	558.33	558.93	565.79	561.02	585.92	567.71	572.22	599.43	588.60	590.19	620.14
Fire, Marine, and Casualty Insurance . . . . .	608.26	582.17	594.03	588.28	610.23	622.08	619.01	615.23	616.32	612.48	618.62	618.97	608.59
Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hospitals . . . . .	569.10	556.41	557.40	556.41	559.06	561.41	569.19	558.58	569.10	572.43	584.17	582.57	592.28
Engineering and Management Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Engineering and Architectural Services . . . . .	842.86	849.35	839.66	822.85	831.34	835.11	839.85	843.36	859.81	836.77	846.15	836.33	869.37

<sup>a</sup>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, 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." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; petroleum and coal products; leather and leather products. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Cleveland-Lorain-Elyria PMSA**  
**Nonagricultural Wage and Salary Employment, 1996<sup>a</sup>**  
(in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b> .....	1118.7	1086.7	1096.2	1104.7	1108.6	1123.9	1136.1	1120.5	1123.2	1125.8	1129.5	1132.2	1136.6
<b>Goods-Producing Industries<sup>b</sup></b> .....	267.9	258.6	263.0	264.9	265.9	269.3	272.5	272.2	273.0	271.3	269.7	267.3	267.3
Construction .....	41.9	34.8	35.0	36.7	39.3	42.2	44.4	45.8	46.4	46.1	45.4	43.6	42.5
Special Trade Contractors .....	28.6	24.0	24.2	25.3	27.0	28.9	30.2	31.4	31.6	31.1	30.9	29.8	29.0
Manufacturing .....	225.1	222.9	227.1	227.3	225.7	226.2	227.2	225.4	225.7	224.3	223.4	222.7	223.8
Durable Goods <sup>c</sup> .....	158.0	155.2	159.0	159.0	158.4	158.9	159.6	158.4	158.9	157.7	157.0	156.4	157.4
Primary Metal Industries .....	21.8	22.1	22.1	22.0	21.8	21.8	21.8	21.7	21.8	21.7	21.4	21.7	21.7
Fabricated Metal Products .....	38.0	38.1	38.1	38.0	37.9	37.9	38.1	37.8	37.9	36.9	38.0	38.3	38.5
Screw Machine Products, Bolts, etc. ....	6.1	6.1	6.1	6.0	6.1	6.0	6.1	6.1	6.2	6.1 <sup>f</sup>	6.1	6.2	6.2
Metal Forgings and Stampings .....	11.7	11.7	11.7	11.7	11.7	11.7	11.8	11.7	11.7	10.9	11.8	12.0	12.0
Industrial Machinery and Equipment .....	36.6	36.6	36.8	36.8	36.6	36.8	36.9	36.6	36.7	36.6	36.4	36.3	36.3
Metalworking Machinery .....	14.3	14.6	14.6	14.6	14.4	14.5	14.4	14.3	14.2	14.1	14.1	14.1	14.1
Electronic and Other Electric Equipment .....	16.5	16.9	16.8	16.8	16.7	16.6	16.7	16.2	16.1	16.1	16.2	16.2	16.4
Electrical Industrial Apparatus .....	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.8	3.8	3.8	3.8	3.7	3.8
Electric Lighting and Wiring Equipment .....	4.4	4.5	4.4	4.4	4.4	4.4	4.4	4.3	4.3	4.3	4.4	4.5	4.5
Transportation Equipment .....	22.8	20.0	23.6	23.5	23.5	23.4	23.5	23.4	23.6	23.6	22.2	21.3	21.9
Motor Vehicles and Equipment .....	18.4	15.7	19.3	19.2	19.2	19.1	19.1	18.9	19.1	19.1	17.7	16.8	17.3
Instruments and Related Products .....	9.4	9.3	9.3	9.3	9.3	9.2	9.4	9.4	9.4	9.4	9.5	9.5	9.6
Measuring and Controlling Devices .....	5.3	5.3	5.3	5.3	5.3	5.2	5.3	5.3	5.3	5.3	5.3	5.2	5.3
Nondurable Goods <sup>d</sup> .....	67.2	67.7	68.1	68.3	67.3	67.3	67.6	67.0	66.8	66.6	66.4	66.3	66.4
Food and Kindred Products .....	6.3	6.2	6.1	6.2	6.2	6.3	6.3	6.4	6.3	6.4	6.4	6.4	6.5
Paper and Allied Products .....	6.7	6.8	6.8	6.8	6.7	6.7	6.7	6.5	6.5	6.6	6.5	6.6	6.6
Printing and Publishing .....	17.7	17.9	18.0	18.1	17.7	17.7	18.0	17.8	17.7	17.5	17.5	17.4	17.5
Chemicals and Allied Products .....	17.6	17.7	17.8	17.7	17.5	17.6	17.7	17.6	17.5	17.5	17.5	17.5	17.5
Rubber and Miscellaneous Plastics Products .....	14.4	14.4	14.7	14.7	14.3	14.3	14.3	14.2	14.3	14.4	14.3	14.4	14.4
Miscellaneous Plastics Products .....	10.6	10.6	10.8	10.9	10.5	10.5	10.5	10.4	10.5	10.6	10.5	10.5	10.5
<b>Service-Producing Industries</b> .....	850.8	828.1	833.2	839.8	842.7	854.6	863.6	848.3	850.2	854.5	859.8	864.9	869.3
Transportation and Public Utilities .....	45.5	44.3	43.8	44.5	44.7	45.4	45.8	46.1	46.1	46.1	46.3	46.1	46.3
Transportation .....	29.0	28.0	27.4	28.0	28.3	28.9	29.2	29.5	29.5	29.5	29.9	29.7	29.8
Trucking and Warehousing .....	11.1	10.8	10.6	10.8	10.7	11.1	11.2	11.3	11.5	11.5	11.3	11.2	11.3
Communications, Electric, Gas Services .....	16.5	16.3	16.4	16.5	16.4	16.5	16.6	16.6	16.6	16.6	16.4	16.4	16.5
Communications .....	9.4	9.1	9.2	9.3	9.3	9.3	9.4	9.4	9.5	9.5	9.5	9.6	9.7
Electric, Gas, and Sanitary Services .....	7.1	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.1	7.0	6.9	6.8	6.8
Wholesale Trade .....	71.0	69.9	70.3	70.5	70.6	71.1	71.3	71.7	71.9	71.4	71.1	71.2	71.5
Wholesale Trade-Durable Goods .....	48.5	47.8	48.2	48.3	48.4	48.6	48.7	48.9	49.1	48.8	48.5	48.4	48.4
Motor Vehicles, Parts, and Supplies .....	4.3	4.3	4.3	4.3	4.3	4.4	4.5	4.3	4.4	4.4	4.2	4.2	4.2
Professional and Commercial Equipment .....	10.0	9.6	9.7	9.8	10.0	10.0	9.9	10.0	10.2	10.0	10.0	10.1	10.1

See footnotes at end of table.

RS-790-1-4 (1996)

**Cleveland-Lorain-Elyria PMSA**  
 Nonagricultural Wage and Salary Employment, 1996<sup>a</sup> (continued)  
 (in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Retail Trade .....	194.8	190.4	188.4	189.9	189.9	193.8	197.1	194.9	196.4	195.0	196.3	200.4	205.1
General Merchandise Stores .....	22.0	22.4	21.2	20.9	21.1	21.3	21.3	21.1	21.7	21.7	22.7	24.0	24.5
Finance, Insurance, and Real Estate .....	71.8	69.5	70.5	71.0	71.1	71.5	72.6	72.6	72.9	72.4	72.3	72.4	72.9
Finance .....	36.6	35.4	35.8	36.1	36.1	36.4	37.1	37.0	37.1	36.9	36.8	36.9	37.3
Depository Institutions .....	25.1	24.5	24.8	25.0	24.8	25.1	25.6	25.4	25.3	25.2	25.1	25.2	25.3
Commercial Banks .....	18.4	18.0	18.2	18.4	18.1	18.4	18.8	18.6	18.6	18.5	18.4	18.5	18.6
Insurance .....	21.8	21.5	21.6	21.8	21.6	21.7	21.9	21.8	21.9	21.9	21.8	21.9	22.1
Insurance Carriers .....	16.0	15.7	15.8	15.9	15.9	16.0	16.1	16.1	16.1	16.1	16.0	16.1	16.3
Fire, Marine, and Casualty Insurance .....	7.8	7.4	7.5	7.5	7.6	7.6	7.8	7.9	8.0	8.0	7.8	7.9	8.0
Services .....	324.6	312.0	315.9	318.8	323.2	327.8	330.1	326.3	327.7	328.3	329.1	328.6	327.7
Business Services .....	65.2	62.2	62.6	62.9	64.3	65.2	66.1	65.2	66.6	66.5	67.0	67.4	66.9
Personnel Supply Services .....	27.6	25.4	26.0	26.2	27.2	27.7	28.5	27.4	28.3	28.5	28.7	28.7	28.2
Computer and Data Processing Services .....	9.1	8.7	8.7	8.8	8.9	8.9	8.9	9.0	9.2	9.2	9.3	9.5	9.6
Amusements, Including Motion Pictures .....	14.2	11.7	11.6	12.5	13.5	15.5	16.9	16.8	16.4	15.4	14.3	13.3	12.8
Health Services .....	105.3	103.9	104.2	104.6	104.7	105.1	105.3	105.1	105.3	106.0	105.9	106.3	106.9
Nursing and Personal Care Facilities .....	21.8	21.3	21.4	21.5	21.4	21.6	21.8	21.8	22.0	22.1	22.1	22.2	22.2
Hospitals .....	48.0	48.3	48.0	48.0	48.0	48.0	48.1	48.0	47.9	48.3	47.7	48.0	48.2
Legal Services .....	9.8	9.5	9.5	9.6	9.6	9.6	9.9	9.9	10.0	9.8	9.9	9.9	10.1
Educational Services .....	22.4	21.7	23.6	23.7	23.6	23.0	21.3	19.2	19.3	22.2	24.1	24.3	23.3
Social Services .....	20.0	19.7	19.9	19.9	19.9	20.2	20.3	19.9	20.0	19.9	20.0	20.0	20.1
Residential Care .....	5.6	5.6	5.6	5.6	5.5	5.6	5.7	5.7	5.7	5.6	5.5	5.5	5.6
Engineering and Management Services .....	27.6	26.7	27.2	27.4	27.5	27.5	27.9	27.9	27.9	27.4	27.6	27.8	28.2
Engineering and Architectural Services .....	7.6	7.5	7.5	7.6	7.4	7.4	7.5	7.6	7.7	7.7	7.6	7.7	7.7
Accounting, Auditing, and Bookkeeping .....	6.7	6.6	6.7	6.8	6.8	6.6	6.6	6.7	6.7	6.6	6.7	6.8	7.0
Government .....	143.0	142.0	144.3	145.1	143.2	145.0	146.7	136.7	135.2	141.3	144.7	146.2	145.8
Federal Government .....	22.2	22.9	22.9	22.9	22.1	21.9	21.9	22.0	21.9	21.8	21.6	21.9	22.5
State Government .....	9.2	9.2	9.5	9.5	9.4	9.5	9.3	8.7	8.7	8.6	9.3	9.3	9.2
State Government Education <sup>e</sup> .....	3.3	3.3	3.6	3.7	3.6	3.6	3.4	2.7	2.7	2.8	3.5	3.5	3.5
Local Government .....	111.6	109.9	111.9	112.7	111.7	113.6	115.5	106.0	104.6	110.9	113.8	115.0	114.1
Local Government Education .....	56.4	56.1	58.4	59.1	57.9	59.2	57.7	47.5	47.3	55.4	58.9	60.3	59.2

<sup>a</sup>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. Based on March 1997 benchmark. Includes full- and part-time wage and salaried workers employed during pay periods which include the 12th of the month. Excludes self-employed, domestics, and armed forces. Subtotals may not add to totals, because of rounding or exclusion of minor groups. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes mining. <sup>c</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; miscellaneous manufacturing industries. <sup>d</sup>Includes tobacco products; textile mill products; apparel and other textile products; petroleum and coal products; leather and leather products. <sup>e</sup>Includes State universities. Excludes the agricultural extension service and the Ohio Department of Education. <sup>f</sup>Depressed due to labor-management disputes.

**Cleveland-Lorain-Elyria PMSA**  
Average Hourly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$14.67	\$14.34	\$14.46	\$14.36	\$14.73	\$14.67	\$14.80	\$14.81	\$14.74	\$15.04	\$14.57	\$14.67	\$14.80
Durable Goods <sup>b</sup> . . . . .	15.42	15.08	15.23	15.09	15.55	15.44	15.56	15.60	15.47	15.82	15.25	15.37	15.51
Primary Metal Industries . . . . .	17.56	17.22	17.54	17.47	17.86	17.71	17.75	17.57	17.61	17.94	17.48	17.28	17.30
Fabricated Metal Products . . . . .	14.26	13.91	13.93	14.05	14.51	14.19	14.33	14.47	14.29	14.54	14.05	14.23	14.58
Screw Machine Products, Bolts, etc. . . . .	13.41	13.28	13.25	13.29	13.34	13.29	13.29	12.99	13.37	13.80	13.47	13.71	13.83
Metal Forgings and Stampings . . . . .	17.92	17.29	17.35	17.60	18.34	17.64	17.82	18.65	17.90	18.70	17.42	17.83	18.52
Industrial Machinery and Equipment . . . . .	14.45	14.40	14.11	14.29	14.22	14.37	14.50	14.27	14.27	14.59	14.58	14.91	14.79
Metalworking Machinery . . . . .	14.82	14.73	14.60	14.78	14.51	14.78	14.97	14.66	14.61	14.81	14.96	15.17	15.20
Electronic and Other Electric Equipment . . . . .	12.26	12.06	12.02	11.71	11.99	12.04	12.08	12.31	12.62	12.70	12.44	12.67	12.66
Electrical Industrial Apparatus . . . . .	13.69	13.66	13.68	13.48	13.45	13.44	13.68	13.60	13.96	14.30	13.65	13.63	13.78
Electric Lighting and Wiring Equipment . . . . .	15.66	15.26	15.39	15.42	15.71	15.51	15.41	16.15	15.83	15.74	15.67	15.82	16.06
Transportation Equipment . . . . .	20.28	20.16	20.04	19.58	20.42	20.34	20.64	21.16	20.17	20.72	19.74	20.06	20.25
Motor Vehicles and Equipment . . . . .	21.22	21.15	20.86	20.46	21.35	21.37	21.56	22.23	21.02	21.59	20.64	21.05	21.25
Instruments and Related Products . . . . .	11.93	11.64	11.76	11.76	11.40	11.82	11.84	11.86	11.95	12.17	12.25	12.20	12.42
Measuring and Controlling Devices . . . . .	10.97	10.88	10.96	10.81	10.81	11.05	10.98	10.96	10.91	11.03	11.01	11.06	11.21
Nondurable Goods <sup>c</sup> . . . . .	12.38	12.11	12.08	12.15	12.19	12.32	12.40	12.42	12.50	12.66	12.55	12.55	12.64
Food and Kindred Products . . . . .	12.68	13.25	13.32	13.26	13.27	13.23	12.86	12.39	12.02	11.86	12.10	12.15	12.45
Paper and Allied Products . . . . .	12.02	11.67	11.66	11.57	11.71	11.67	11.92	12.09	12.30	12.64	12.29	12.42	12.38
Printing and Publishing . . . . .	13.12	12.12	12.00	12.16	12.35	12.80	13.16	13.36	13.66	13.98	14.18	13.95	13.81
Chemicals and Allied Products . . . . .	15.05	15.25	15.10	15.18	15.06	15.00	15.05	14.91	14.79	15.05	14.94	15.04	15.26
Rubber and Miscellaneous Plastics Products . . . . .	10.05	9.80	9.92	9.96	9.98	10.11	10.13	10.00	10.17	10.24	10.01	10.03	10.24
Miscellaneous Plastics Products . . . . .	10.07	9.82	9.92	10.00	10.01	10.10	10.13	9.98	10.21	10.25	10.05	10.05	10.29
Transportation and Public Utilities . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Transportation . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trucking and Warehousing . . . . .	15.94	16.80	16.62	16.50	16.61	16.52	16.15	16.08	15.69	15.68	15.06	15.19	14.89
Communications, Electric, Gas Services . . . . .	18.47	18.08	18.28	18.27	18.48	18.08	18.37	18.14	18.57	18.73	18.42	19.38	18.79
Wholesale Trade . . . . .	15.63	15.02	15.34	15.31	15.41	15.24	15.61	15.39	15.73	15.99	15.83	16.23	16.35
Retail Trade <sup>d</sup> . . . . .	8.53	8.31	8.39	8.50	8.46	8.39	8.46	8.44	8.43	8.76	8.78	8.75	8.68
General Merchandise Stores . . . . .	8.13	7.78	7.88	7.96	7.88	7.84	8.14	7.94	8.17	8.67	8.26	8.29	8.51
Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services . . . . .	12.75	12.67	12.67	12.66	12.68	12.75	12.85	12.87	12.95	12.85	12.65	12.71	12.74
Nursing and Personal Care Facilities . . . . .	9.63	9.42	9.44	9.56	9.56	9.61	9.43	9.68	9.70	9.78	9.64	9.93	9.82
Hospitals . . . . .	13.94	13.94	13.78	13.63	13.76	13.72	13.98	13.99	14.08	14.13	14.03	14.06	14.22

<sup>a</sup>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, 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." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; apparel and other textile products; petroleum and coal products; leather and leather products. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Cleveland–Lorain–Elyria PMSA**  
Average Weekly Hours of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	43.2	43.4	43.4	42.8	43.2	43.1	43.6	42.0	42.8	43.7	43.0	43.3	43.9
Durable Goods <sup>b</sup> . . . . .	44.0	44.5	44.3	43.6	44.1	43.9	44.5	42.5	43.6	44.5	43.7	44.2	44.8
Primary Metal Industries . . . . .	46.3	46.8	46.1	45.7	46.2	45.9	45.8	45.3	46.2	47.3	46.0	47.6	46.7
Fabricated Metal Products . . . . .	44.4	44.5	44.6	44.7	44.6	44.3	44.3	42.8	43.9	44.1	43.9	44.8	45.7
Screw Machine Products, Bolts, etc. . . . .	43.0	44.3	44.7	43.8	43.0	42.7	42.4	40.3	42.0	42.6	42.5	42.8	44.6
Metal Forgings and Stampings . . . . .	46.5	45.5	45.3	46.8	48.0	46.7	47.6	45.4	45.7	46.9	45.7	47.0	47.5
Industrial Machinery and Equipment . . . . .	43.8	43.6	43.4	43.1	42.4	44.2	45.6	42.8	43.3	43.5	43.7	44.8	44.8
Metalworking Machinery . . . . .	42.0	41.0	42.0	41.4	40.3	43.4	44.6	40.5	41.6	40.9	42.0	42.9	43.5
Electronic and Other Electric Equipment . . . . .	42.0	42.7	42.3	41.5	41.7	41.4	41.9	41.2	41.6	42.6	42.3	41.5	42.5
Electrical Industrial Apparatus . . . . .	44.5	46.0	45.1	44.9	45.3	44.9	46.6	44.5	44.0	44.3	43.3	42.1	42.6
Electric Lighting and Wiring Equipment . . . . .	42.6	41.5	42.6	39.7	42.2	42.7	42.3	41.7	43.4	43.4	43.2	43.7	45.0
Transportation Equipment . . . . .	44.9	46.0	45.4	41.6	46.8	45.3	46.9	42.2	44.7	46.8	44.3	44.2	45.2
Motor Vehicles and Equipment . . . . .	45.2	46.5	45.6	41.3	47.3	45.3	47.4	42.2	45.2	47.5	44.3	44.2	45.4
Instruments and Related Products . . . . .	39.7	39.9	40.8	40.6	38.7	38.4	39.4	39.2	39.7	40.5	39.1	38.8	41.2
Measuring and Controlling Devices . . . . .	40.7	40.9	41.3	41.0	41.3	40.4	40.5	39.1	40.6	41.0	39.4	40.7	42.0
Nondurable Goods <sup>c</sup> . . . . .	40.8	40.5	40.8	40.5	40.6	40.9	40.9	40.4	40.5	41.4	40.8	40.8	41.5
Food and Kindred Products . . . . .	43.0	41.3	42.5	42.2	41.9	43.9	42.6	41.4	43.0	43.2	45.2	44.1	44.4
Paper and Allied Products . . . . .	41.4	41.2	40.3	40.9	41.1	41.6	42.6	41.2	40.7	42.3	41.4	41.5	42.2
Printing and Publishing . . . . .	37.9	36.9	38.1	37.8	38.4	37.7	38.1	36.7	36.9	38.1	37.8	38.8	38.9
Chemicals and Allied Products . . . . .	42.6	42.1	42.0	42.8	42.6	42.9	42.5	42.7	42.8	43.7	41.8	42.4	42.4
Rubber and Miscellaneous Plastics Products . . . . .	40.8	41.9	41.5	40.8	40.5	40.9	40.5	40.1	40.0	40.7	40.7	40.1	41.4
Miscellaneous Plastics Products . . . . .	40.9	42.1	41.9	41.3	40.8	40.7	40.8	40.3	40.2	40.8	40.4	39.9	41.3
Transportation and Public Utilities . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Transportation . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Trucking and Warehousing . . . . .	36.2	33.0	34.2	34.4	33.7	35.7	36.0	38.4	37.2	35.5	38.3	38.9	38.5
Communications, Electric, Gas Services . . . . .	45.7	45.2	45.6	46.0	46.3	45.5	45.5	45.1	45.3	45.7	45.6	47.5	45.3
Wholesale Trade . . . . .	39.1	39.2	39.0	39.0	38.9	38.9	39.1	38.9	39.3	39.7	38.8	38.9	39.3
Retail Trade . . . . .	27.3	26.7	26.8	26.8	26.9	27.2	28.1	27.9	27.6	27.7	27.3	26.8	27.7
General Merchandise Stores . . . . .	26.3	25.2	24.6	25.7	25.6	26.0	26.7	26.7	26.6	27.8	26.1	25.4	28.8
Services . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Health Services . . . . .	30.5	30.6	30.4	30.6	30.3	30.2	30.7	30.1	30.2	30.8	30.4	30.4	31.1
Nursing and Personal Care Facilities . . . . .	33.3	33.6	32.8	32.8	33.0	33.0	33.9	33.0	33.0	34.0	33.8	32.8	33.4
Hospitals . . . . .	29.3	29.6	29.5	29.8	29.1	29.3	29.3	29.1	29.2	29.3	29.2	29.4	29.4

<sup>a</sup>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 weekly hours are computed from the sum of hours worked plus hours paid for stand-by or reporting time, sick leave, holidays, and vacations. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; apparel and other textile products; petroleum and coal products; leather and leather products. <sup>d</sup>Depressed due to labor-management disputes during part of pay period. <sup>e</sup>Not comparable to previous estimates.

**Cleveland-Lorain-Elyria PMSA**  
Average Weekly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$633.74	\$622.36	\$627.56	\$614.61	\$ 636.34	\$632.28	\$ 645.28	\$622.02	\$630.87	\$ 657.25	\$626.51	\$635.21	\$649.72
Durable Goods <sup>b</sup> . . . . .	678.48	671.06	674.69	657.92	685.76	677.82	692.42	663.00	674.49	703.99	666.43	679.35	694.85
Primary Metal Industries . . . . .	813.03	805.90	808.59	798.38	825.13	812.89	812.95	795.92	813.58	848.56	804.08	822.53	807.91
Fabricated Metal Products . . . . .	633.14	619.00	621.28	628.04	647.15	628.62	634.82	619.32	627.33	641.21	616.80	637.50	666.31
Screw Machine Products, Bolts, etc. . . . .	576.63	588.30	592.28	582.10	573.62	567.48	563.50	523.50	561.54	587.88	572.48	586.79	616.82
Metal Forgings and Stampings . . . . .	833.28	786.70	785.96	823.68	880.32	823.79	848.23	846.71	818.03	877.03	796.09	838.01	879.70
Industrial Machinery and Equipment . . . . .	632.91	627.84	612.37	615.90	602.93	635.15	661.20	610.76	617.89	634.67	637.15	667.97	662.59
Metalworking Machinery . . . . .	622.44	603.93	613.20	611.89	584.75	641.45	667.66	593.73	607.78	605.73	628.32	650.79	661.20
Electronic and Other Electric Equipment . . . . .	514.92	514.96	508.45	485.97	499.98	498.46	506.15	507.17	524.99	541.02	526.21	525.81	538.05
Electrical Industrial Apparatus . . . . .	609.21	628.36	616.97	605.25	609.29	603.46	637.49	605.20	614.24	633.49	591.05	573.82	587.03
Electric Lighting and Wiring Equipment . . . . .	667.12	633.29	655.61	612.17	662.96	662.28	651.84	673.46	687.02	683.12	676.94	691.33	722.70
Transportation Equipment . . . . .	910.57	927.36	909.82	814.53	955.66	921.40	968.02	892.95	901.60	969.70	874.48	886.65	915.30
Motor Vehicles and Equipment . . . . .	959.14	983.48	951.22	845.00	1009.86	968.06	1021.94	938.11	950.10	1025.53	914.35	930.41	964.75
Instruments and Related Products . . . . .	473.62	464.44	479.81	477.46	441.18	453.89	466.50	464.91	474.42	492.89	478.98	473.36	511.70
Measuring and Controlling Devices . . . . .	446.48	444.99	452.65	443.21	446.45	446.42	444.69	428.54	442.95	452.23	433.79	450.14	470.82
Nondurable Goods <sup>c</sup> . . . . .	505.10	490.46	492.86	492.08	494.91	503.89	507.16	501.77	506.25	524.12	512.04	512.04	524.56
Food and Kindred Products . . . . .	545.24	547.23	566.10	559.57	556.01	580.80	547.84	512.95	516.86	512.35	546.92	535.82	552.78
Paper and Allied Products . . . . .	497.63	480.80	469.90	473.21	481.28	485.47	507.79	498.11	500.61	534.67	508.81	515.43	522.44
Printing and Publishing . . . . .	497.25	447.23	457.20	459.65	474.24	482.56	501.40	490.31	504.05	532.64	536.00	541.26	537.21
Chemicals and Allied Products . . . . .	641.13	642.03	634.20	649.70	641.56	643.50	639.63	636.66	633.01	657.69	624.49	637.70	647.02
Rubber and Miscellaneous Plastics Products . . . . .	410.04	410.62	411.68	406.37	404.19	413.50	410.27	401.00	406.80	416.77	407.41	402.20	423.94
Miscellaneous Plastics Products . . . . .	411.86	413.42	415.65	413.00	408.41	411.07	413.30	402.19	410.44	418.20	406.02	401.00	424.98
Transportation and Public Utilities . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Transportation . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trucking and Warehousing . . . . .	577.03	554.40	568.40	567.60	559.76	589.76	581.40	617.47	583.67	556.64	576.80	590.89	573.27
Communications, Electric, Gas Services . . . . .	844.08	817.22	833.57	840.42	855.62	822.64	835.84	818.11	841.22	855.96	839.95	920.55	851.19
Wholesale Trade . . . . .	611.13	588.78	598.26	597.09	599.45	592.84	610.35	598.67	618.19	634.80	614.20	631.35	642.56
Retail Trade <sup>d</sup> . . . . .	232.87	221.88	224.85	227.80	227.57	228.21	237.73	235.48	232.67	242.65	239.69	234.50	240.44
General Merchandise Stores . . . . .	213.82	196.06	193.85	204.57	201.73	203.84	217.34	212.00	217.32	241.03	215.59	210.57	245.09
Finance, Insurance, and Real Estate . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finance . . . . .	541.82	568.13	572.25	565.13	534.98	526.56	554.02	520.51	511.87	532.76	527.57	528.68	559.79
Depository Institutions . . . . .	496.03	512.54	512.26	508.21	469.03	472.47	514.75	477.26	469.39	498.58	493.29	488.12	533.65
Commercial Banks . . . . .	527.62	559.04	559.40	548.67	497.86	493.68	546.59	496.50	489.32	526.82	519.61	515.10	572.24
Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services . . . . .	388.88	387.70	385.17	387.40	384.20	385.05	394.50	387.39	391.09	395.78	384.56	386.38	396.21
Nursing and Personal Care Facilities . . . . .	320.68	316.51	309.63	313.57	315.48	317.13	319.68	319.44	320.10	332.52	325.83	325.70	327.99
Hospitals . . . . .	408.44	412.62	406.51	406.17	400.42	402.00	409.61	407.11	411.14	414.01	409.68	413.36	418.07

<sup>a</sup>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, 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." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; apparel and other textile products; petroleum and coal products; leather and leather products. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Columbus MSA**  
**Nonagricultural Wage and Salary Employment, 1996<sup>a</sup>**  
(in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b> .....	796.0	775.3	781.5	786.2	792.1	799.2	803.5	797.4	799.8	795.9	802.0	807.9	811.6
<b>Goods-Producing Industries<sup>b</sup></b> .....	125.4	120.1	120.8	122.0	123.7	125.2	127.0	127.8	128.7	128.2	127.8	127.4	126.5
Construction .....	32.8	28.0	28.5	29.8	31.3	32.8	34.2	35.2	35.6	35.1	34.8	34.3	33.5
Manufacturing .....	92.0	91.5	91.7	91.5	91.7	91.7	92.1	91.9	92.4	92.4	92.4	92.4	92.4
Durable Goods <sup>c</sup> .....	54.9	54.2	54.4	54.3	54.6	54.5	54.8	54.8	55.3	55.4	55.4	55.4	55.5
Stone, Clay, and Glass Products .....	10.1	9.9	9.9	10.0	10.0	10.1	10.1	10.1	10.2	10.2	10.1	10.0	10.0
Glass and Glassware, Pressed or Blown .....	4.1	4.0	4.0	4.1	4.0	4.1	4.0	4.1	4.1	4.1	4.1	4.1	4.1
Fabricated Metal Products .....	8.4	7.9	8.0	8.0	8.2	8.2	8.4	8.4	8.6	8.6	8.8	8.9	9.0
Industrial Machinery and Equipment .....	8.6	8.6	8.5	8.5	8.4	8.5	8.5	8.6	8.6	8.7	8.7	8.7	8.7
Electronic and Other Electric Equipment .....	10.5	10.7	10.7	10.6	10.7	10.4	10.5	10.4	10.6	10.5	10.3	10.4	10.3
Transportation Equipment .....	5.9	5.9	6.0	6.0	5.9	6.0	5.9	5.8	5.8	5.9	5.9	5.9	5.9
Motor Vehicles and Equipment .....	5.8	5.7	5.9	5.9	5.8	5.8	5.8	5.7	5.7	5.8	5.8	5.8	5.8
Instruments and Related Products .....	3.2	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.1	3.2	3.1	3.1
Nondurable Goods <sup>d</sup> .....	37.1	37.3	37.3	37.2	37.1	37.2	37.3	37.1	37.1	37.0	37.0	37.0	36.9
Food and Kindred Products .....	10.8	10.8	10.9	10.8	10.7	10.8	11.0	11.0	10.9	10.8	10.8	10.7	10.5
Dairy Products .....	4.1	4.3	4.2	4.2	4.1	4.2	4.2	4.2	4.2	4.1	3.9	3.9	3.9
Printing and Publishing .....	10.6	10.6	10.6	10.5	10.6	10.5	10.7	10.6	10.7	10.7	10.7	10.7	10.8
Chemicals and Allied Products .....	6.1	6.3	6.3	6.3	6.2	6.2	5.9	5.9	6.0	6.0	5.9	5.9	6.0
Rubber and Miscellaneous Plastics Products .....	5.0	5.1	5.1	5.1	5.1	5.1	5.0	4.9	4.8	4.8	4.8	4.8	4.8
<b>Service-Producing Industries</b> .....	670.6	655.2	660.7	664.2	668.4	674.0	676.5	669.6	671.1	667.7	674.2	680.5	685.1
Transportation and Public Utilities .....	35.7	34.8	34.9	34.8	35.1	35.6	35.7	35.9	36.1	36.1	36.6	36.7	36.5
Transportation .....	22.3	21.7	21.7	21.5	21.9	22.2	22.2	22.5	22.5	22.5	23.2	23.1	22.9
Trucking and Warehousing .....	12.2	11.8	11.9	11.9	11.8	12.1	12.2	12.4	12.5	12.5	12.3	12.4	12.4
Communications, Electric, Gas Services .....	13.4	13.1	13.2	13.3	13.2	13.4	13.5	13.4	13.6	13.6	13.4	13.6	13.6
Communications .....	8.4	8.1	8.2	8.3	8.2	8.4	8.5	8.4	8.6	8.6	8.5	8.7	8.7
Electric, Gas, and Sanitary Services .....	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.9	4.9
Wholesale Trade .....	40.1	39.3	39.7	39.9	39.8	40.1	40.5	40.1	40.2	40.3	40.1	40.3	40.5
Wholesale Trade-Durable Goods .....	25.2	24.6	25.0	25.1	25.1	25.3	25.5	25.4	25.4	25.4	25.2	25.3	25.4
Machinery, Equipment, and Supplies .....	5.0	4.9	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.9	5.0	5.0
Wholesale Trade-Nondurable Goods .....	14.8	14.7	14.7	14.8	14.7	14.8	15.0	14.7	14.8	14.9	14.9	15.0	15.1
Retail Trade .....	173.2	172.6	171.7	171.7	172.5	174.1	174.3	171.8	172.5	170.8	170.1	175.1	180.7
General Merchandise Stores .....	19.7	20.5	19.2	19.3	19.0	19.0	19.2	19.3	19.5	19.3	19.6	20.5	22.0
Food Stores .....	26.0	25.4	25.3	25.2	26.2	26.5	26.3	26.0	26.0	25.8	25.2	26.3	27.2
Automotive Dealers and Service Stations .....	15.2	14.8	15.0	15.1	15.2	15.4	15.5	15.6	15.5	15.0	15.2	15.2	15.1

See footnotes at end of table.

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**Columbus MSA**  
 Nonagricultural Wage and Salary Employment, 1996<sup>a</sup> (continued)  
 (in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Finance, Insurance, and Real Estate.....	67.0	65.5	65.9	66.3	66.4	66.8	67.7	68.1	68.0	67.7	67.2	67.1	67.3
Finance.....	27.7	27.1	27.2	27.4	27.2	27.4	27.6	27.9	28.0	27.9	28.0	28.1	28.0
Depository Institutions.....	13.4	13.3	13.2	13.2	13.2	13.2	13.4	13.6	13.6	13.5	13.7	13.8	13.6
Commercial Banks.....	11.6	11.5	11.4	11.3	11.4	11.4	11.6	11.6	11.6	11.6	11.7	11.9	11.7
Insurance.....	28.3	27.8	28.1	28.2	28.2	28.2	28.4	28.4	28.4	28.6	28.4	28.3	28.6
Insurance Carriers.....	24.2	23.7	23.9	24.0	24.0	24.1	24.3	24.3	24.3	24.5	24.2	24.1	24.4
Services.....	221.4	210.2	213.6	215.6	219.1	221.7	222.7	224.6	225.6	225.4	226.3	226.6	225.3
Business Services.....	61.5	57.6	58.3	58.5	59.6	60.7	61.1	62.4	63.5	63.4	64.3	64.8	63.5
Personnel Supply Services.....	23.7	21.2	21.3	21.6	22.3	23.0	23.3	23.9	24.9	25.1	25.9	26.1	25.2
Health Services.....	54.2	52.9	53.4	53.8	53.8	53.9	54.2	54.8	54.9	54.9	54.5	54.7	54.8
Nursing and Personal Care Facilities.....	9.9	9.5	9.7	9.8	9.8	9.8	9.9	10.0	10.0	9.9	10.1	10.1	10.2
Hospitals.....	21.5	21.2	21.3	21.3	21.4	21.4	21.5	21.8	21.8	21.9	21.5	21.5	21.6
Legal Services.....	5.0	4.9	4.9	4.9	5.0	5.0	5.1	5.1	5.1	5.0	5.1	5.2	5.2
Educational Services.....	8.4	8.5	9.1	9.2	9.2	8.8	7.5	6.6	6.5	7.4	9.1	9.6	9.4
Social Services.....	18.4	18.0	18.0	18.1	17.9	18.1	18.3	18.3	18.6	18.6	18.6	18.8	18.9
Engineering and Management Services.....	19.3	18.6	18.7	18.8	19.0	19.1	19.3	19.5	19.6	19.5	19.8	19.9	20.0
Engineering and Architectural Services.....	5.8	5.6	5.6	5.6	5.6	5.7	5.9	6.0	6.0	5.9	5.9	5.9	6.0
Accounting, Auditing, and Bookkeeping.....	4.0	4.0	4.1	4.1	4.1	4.0	4.0	3.9	3.9	3.9	4.0	4.0	4.1
Research and Testing Services.....	3.4	3.3	3.3	3.3	3.4	3.3	3.4	3.5	3.5	3.5	3.5	3.6	3.5
Government.....	133.3	132.8	134.9	135.9	135.5	135.7	135.6	129.1	128.7	127.4	133.9	134.7	134.8
Federal Government.....	14.0	14.6	14.6	14.6	14.6	14.4	14.2	14.0	13.9	13.7	13.2	13.3	13.4
State Government.....	57.5	56.9	58.4	59.0	58.6	58.5	58.7	54.6	55.9	53.4	58.3	58.7	59.0
State Government Education <sup>e</sup> .....	22.9	22.4	23.9	24.4	24.0	24.0	24.0	19.9	20.0	19.0	24.1	24.5	24.8
Local Government.....	61.7	61.3	61.9	62.3	62.3	62.8	62.7	60.5	58.9	60.3	62.4	62.7	62.4
Local Government Education.....	36.5	36.8	37.4	37.8	37.6	37.7	36.8	34.1	32.7	34.9	37.1	37.5	37.3

<sup>a</sup>Estimated in cooperation with U.S. Bureau of Labor Statistics. Columbus area is defined as Delaware, Fairfield, Franklin, Licking, Madison, and Pickaway Counties. Based on March 1997 benchmark. Includes full- and part-time wage and salaried workers employed during pay periods which include the 12th of the month. Excludes self-employed, domestics, and armed forces. Subtotals may not add to totals, because of rounding or exclusion of minor groups. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes mining. <sup>c</sup>Includes lumber and wood products; furniture and fixtures; primary metal industries; miscellaneous manufacturing industries. <sup>d</sup>Includes tobacco products; textile mill products; apparel and other textile products; paper and allied products; petroleum and coal products; leather and leather products. <sup>e</sup>Includes State universities, State schools for the deaf and blind, and the State library. Excludes hospitals, the agricultural extension service, agricultural research centers, and the Ohio Department of Education. <sup>f</sup>Depressed due to labor-management disputes.

**Columbus MSA**  
Average Hourly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$13.65	\$13.52	\$13.43	\$13.43	\$13.46	\$13.47	\$13.65	\$13.63	\$13.65	\$13.77	\$13.77	\$13.86	\$14.16
Durable Goods <sup>b</sup> . . . . .	13.61	13.45	13.38	13.34	13.41	13.43	13.59	13.62	13.72	13.85	13.77	13.79	14.00
Stone, Clay, and Glass Products . . . . .	14.88	14.66	14.48	14.75	14.75	14.66	15.05	15.02	14.85	15.01	14.95	14.94	15.39
Glass and Glassware, Pressed or Blown . . . . .	13.84	13.55	13.38	13.50	13.70	13.36	13.89	14.03	13.96	14.29	14.10	13.91	14.39
Fabricated Metal Products . . . . .	13.74	14.07	13.74	13.45	13.77	13.86	13.91	13.28	13.84	14.01	13.58	13.59	13.71
Industrial Machinery and Equipment . . . . .	11.89	11.61	11.77	11.62	11.68	11.77	11.72	11.94	12.26	12.24	11.95	12.13	11.99
Electronic and Other Electric Equipment . . . . .	15.60	15.23	15.06	15.00	14.81	15.17	15.37	15.61	15.85	16.05	16.22	16.22	16.65
Transportation Equipment . . . . .	11.72	11.76	11.71	11.57	11.97	11.79	11.67	11.82	11.59	11.72	11.72	11.70	11.68
Motor Vehicles and Equipment . . . . .	11.70	11.73	11.69	11.55	11.95	11.77	11.64	11.79	11.56	11.70	11.70	11.68	11.66
Instruments and Related Products . . . . .	10.74	10.11	10.50	10.38	10.39	10.66	10.86	10.67	11.04	11.21	11.01	11.02	11.43
Nondurable Goods <sup>c</sup> . . . . .	13.73	13.65	13.52	13.59	13.57	13.55	13.76	13.64	13.53	13.64	13.79	13.98	14.46
Food and Kindred Products . . . . .	14.30	14.11	13.97	13.97	14.12	14.08	14.57	14.23	13.92	14.17	14.50	14.66	15.27
Dairy Products . . . . .	16.73	15.85	16.14	16.34	15.99	16.35	16.90	16.59	16.65	17.19	17.52	17.45	17.58
Printing and Publishing . . . . .	15.09	15.03	14.89	15.11	15.25	15.42	15.04	14.93	14.68	14.88	14.97	15.07	15.80
Chemicals and Allied Products . . . . .	16.76	16.49	16.40	16.53	16.49	16.42	16.81	16.70	16.65	16.86	16.91	17.09	17.66
Rubber and Miscellaneous Plastics Products . . . . .	10.24	10.54	10.48	10.38	10.14	9.89	10.12	10.19	10.16	10.12	10.09	10.28	10.47
Transportation and Public Utilities . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Transportation . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trucking and Warehousing . . . . .	15.69	16.24	15.83	15.87	15.55	15.22	15.49	15.18	15.50	15.40	15.96	15.83	16.19
Communications, Electric, Gas Services . . . . .	17.07	16.91	16.77	17.11	17.02	17.06	17.22	17.05	17.30	17.34	17.13	16.90	17.05
Communications . . . . .	16.21	16.08	15.98	16.12	16.06	16.28	16.33	16.19	16.39	16.39	16.26	16.23	16.16
Electric, Gas, and Sanitary Services . . . . .	18.78	18.44	18.26	19.13	18.90	18.59	18.95	18.67	19.04	19.20	18.88	18.35	18.87
Wholesale Trade . . . . .	13.28	13.28	13.09	13.18	13.19	13.09	13.38	13.07	13.26	13.43	13.31	13.38	13.64
Retail Trade <sup>d</sup> . . . . .	8.09	7.90	7.85	7.84	7.98	7.96	7.94	8.07	8.16	8.22	8.28	8.41	8.45
General Merchandise Stores . . . . .	8.44	8.08	8.40	8.46	8.53	8.46	8.44	8.35	8.60	8.41	8.48	8.51	8.50
Food Stores . . . . .	8.94	8.26	8.69	8.54	8.93	9.02	9.03	9.04	9.09	9.25	9.25	9.33	8.81
Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nursing and Personal Care Facilities . . . . .	10.07	10.00	9.89	9.87	9.98	9.80	9.99	10.06	10.16	10.20	10.21	10.21	10.42
Hospitals . . . . .	12.60	12.52	12.49	12.53	12.64	12.55	12.49	12.61	12.65	12.58	12.70	12.69	12.78
Engineering and Management Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Engineering and Architectural Services . . . . .	15.85	15.86	15.97	15.90	15.92	15.82	15.88	15.66	15.44	15.89	16.05	15.90	15.97

<sup>a</sup>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, 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." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; primary metal industries; miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; apparel and other textile products; paper and allied products; petroleum and coal products; leather and leather products. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Columbus MSA**  
Average Weekly Hours of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	42.1	41.4	42.2	41.7	41.8	41.9	42.2	41.4	41.9	42.3	42.5	43.1	43.0
Durable Goods <sup>b</sup> . . . . .	42.6	42.0	42.7	42.2	42.5	42.4	42.9	42.0	42.2	42.6	42.7	43.3	43.3
Stone, Clay, and Glass Products . . . . .	44.8	43.0	44.3	44.7	44.7	44.6	46.4	45.5	44.3	43.7	44.8	45.8	45.3
Glass and Glassware, Pressed or Blown . . . . .	41.7	41.0	43.1	42.1	41.2	41.6	41.0	41.4	40.7	40.3	42.8	43.2	41.5
Fabricated Metal Products . . . . .	42.1	41.3	42.5	40.1	42.3	43.3	43.1	41.5	42.7	42.7	41.6	41.2	43.1
Industrial Machinery and Equipment . . . . .	41.6	41.9	40.9	41.1	40.8	40.9	41.3	41.8	42.2	42.8	41.0	42.5	41.8
Electronic and Other Electric Equipment . . . . .	42.1	43.2	42.5	41.6	41.6	39.8	40.5	41.7	41.2	41.9	42.6	43.6	44.7
Transportation Equipment . . . . .	45.3	44.7	44.9	45.4	45.0	46.6	44.9	42.4	44.6	46.9	46.6	47.4	44.3
Motor Vehicles and Equipment . . . . .	45.3	44.7	44.9	45.5	45.0	46.7	44.9	42.4	44.6	47.0	46.6	47.5	44.3
Instruments and Related Products . . . . .	40.2	41.2	41.9	40.8	39.0	39.2	40.5	40.5	40.0	39.5	40.0	39.4	40.2
Nondurable Goods <sup>c</sup> . . . . .	41.4	40.4	41.4	40.9	40.7	41.0	40.8	40.4	41.5	41.8	42.1	42.6	42.5
Food and Kindred Products . . . . .	41.3	40.6	40.8	40.7	40.2	41.1	41.1	39.8	41.5	42.4	42.1	42.5	42.8
Dairy Products . . . . .	42.1	42.6	41.8	41.7	41.4	42.9	39.9	40.8	42.0	42.7	42.4	43.1	43.4
Printing and Publishing . . . . .	40.3	40.6	40.4	39.7	39.5	39.9	39.4	39.6	39.9	40.3	40.8	41.8	41.5
Chemicals and Allied Products . . . . .	41.0	38.9	41.3	40.4	40.8	40.1	40.1	39.5	41.7	42.0	42.5	42.9	42.4
Rubber and Miscellaneous Plastics Products . . . . .	42.2	41.6	43.2	42.1	42.2	41.4	40.8	41.9	42.5	42.4	42.9	43.3	42.2
Transportation and Public Utilities . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Transportation . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Trucking and Warehousing . . . . .	41.4	40.7	42.1	42.0	39.0	41.9	41.5	41.3	42.7	41.5	41.0	40.9	41.5
Communications, Electric, Gas Services . . . . .	43.8	44.4	43.0	43.0	43.9	44.4	44.6	43.9	43.7	44.4	43.4	43.2	43.8
Communications . . . . .	44.7	45.3	43.7	44.8	45.1	45.4	45.3	44.5	44.0	44.9	44.1	44.8	44.6
Electric, Gas, and Sanitary Services . . . . .	42.1	42.9	41.8	39.7	41.7	42.5	43.3	42.9	43.2	43.5	42.0	39.9	42.3
Wholesale Trade . . . . .	36.6	36.2	36.5	37.0	36.7	36.3	36.7	36.4	36.3	36.5	37.0	36.9	36.8
Retail Trade . . . . .	29.2	27.8	28.6	28.9	28.5	28.8	29.3	29.2	30.0	29.6	29.7	29.5	30.2
General Merchandise Stores . . . . .	30.3	30.0	29.2	29.8	29.8	29.7	30.2	30.6	30.7	30.9	30.1	30.5	31.4
Food Stores . . . . .	30.4	29.3	29.7	31.3	29.7	28.8	29.7	30.9	31.0	30.7	31.0	30.4	32.3
Services . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Health Services . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Nursing and Personal Care Facilities . . . . .	32.9	33.8	32.4	32.4	32.6	32.3	32.1	33.7	33.0	33.8	32.9	33.2	32.5
Hospitals . . . . .	36.8	35.8	37.5	37.0	35.9	36.3	36.6	37.0	36.9	36.9	37.6	37.0	37.4
Engineering and Management Services . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Engineering and Architectural Services . . . . .	40.7	40.3	39.8	40.1	40.3	40.2	41.1	40.9	40.3	41.1	41.4	41.6	41.1

<sup>a</sup>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 weekly hours are computed from the sum of hours worked plus hours paid for stand-by or reporting time, sick leave, holidays, and vacations. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; primary metal industries; miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; apparel and other textile products; paper and allied products; petroleum and coal products; leather and leather products. <sup>d</sup>Depressed due to labor-management disputes during part of pay period. <sup>e</sup>Not comparable to previous estimates.

**Columbus MSA**  
Average Weekly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$574.67	\$559.73	\$566.75	\$560.03	\$562.63	\$564.39	\$576.03	\$564.28	\$571.94	\$582.47	\$585.23	\$597.37	\$608.88
Durable Goods <sup>b</sup> . . . . .	579.79	564.90	571.33	562.95	569.93	569.43	583.01	572.04	578.98	590.01	587.98	597.11	606.20
Stone, Clay, and Glass Products . . . . .	666.62	630.38	641.46	659.33	659.33	653.84	698.32	683.41	657.86	655.94	669.76	684.25	697.17
Glass and Glassware, Pressed or Blown . . . . .	577.13	555.55	576.68	568.35	564.44	555.78	569.49	580.84	568.17	575.89	603.48	600.91	597.19
Fabricated Metal Products . . . . .	578.45	581.09	583.95	539.35	582.47	600.14	599.52	551.12	590.97	598.23	564.93	559.91	590.90
Industrial Machinery and Equipment . . . . .	494.62	486.46	481.39	477.58	476.54	481.39	484.04	499.09	517.37	523.87	489.95	515.53	501.18
Electronic and Other Electric Equipment . . . . .	656.76	657.94	640.05	624.00	616.10	603.77	622.49	650.94	653.02	672.50	690.97	707.19	744.26
Transportation Equipment . . . . .	530.92	525.67	525.78	525.28	538.65	549.41	523.98	501.17	516.91	549.67	546.15	554.58	517.42
Motor Vehicles and Equipment . . . . .	530.01	524.33	524.88	525.53	537.75	549.66	522.64	499.90	515.58	549.90	545.22	554.80	516.54
Instruments and Related Products . . . . .	431.75	416.53	439.95	423.50	405.21	417.87	439.83	432.14	441.60	442.80	440.40	434.19	459.49
Nondurable Goods <sup>c</sup> . . . . .	568.42	551.46	559.73	555.83	552.30	555.55	561.41	551.06	561.50	570.15	580.56	595.55	614.55
Food and Kindred Products . . . . .	590.59	572.87	569.98	568.58	567.62	578.69	598.83	566.35	577.68	600.81	610.45	623.05	653.56
Dairy Products . . . . .	704.33	675.21	674.65	681.38	661.99	701.42	674.31	676.87	699.30	734.01	742.85	752.10	762.97
Printing and Publishing . . . . .	608.13	610.22	601.56	599.87	602.38	615.26	592.58	591.23	585.73	599.66	610.78	629.93	655.70
Chemicals and Allied Products . . . . .	687.16	641.46	677.32	667.81	672.79	658.44	674.08	659.65	694.31	708.12	718.68	733.16	748.78
Rubber and Miscellaneous Plastics Products . . . . .	432.13	438.46	452.74	437.00	427.91	409.45	412.90	426.96	431.80	429.09	432.86	445.12	441.83
Transportation and Public Utilities . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Transportation . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trucking and Warehousing . . . . .	649.57	660.97	666.44	666.54	606.45	637.72	642.84	626.93	661.85	639.10	654.36	647.45	671.89
Communications, Electric, Gas Services . . . . .	747.67	750.80	721.11	735.73	747.18	757.46	768.01	748.50	756.01	769.90	743.44	730.08	746.79
Communications . . . . .	724.59	728.42	698.33	722.18	724.31	739.11	739.75	720.46	721.16	735.91	717.07	727.10	720.74
Electric, Gas, and Sanitary Services . . . . .	790.64	791.08	763.27	759.46	788.13	790.08	820.54	800.94	822.53	835.20	792.96	732.17	798.20
Wholesale Trade . . . . .	486.05	480.74	477.79	487.66	484.07	475.17	491.05	475.75	481.34	490.20	492.47	493.72	501.95
Retail Trade <sup>d</sup> . . . . .	236.23	219.62	224.51	226.58	227.43	229.25	232.64	235.64	244.80	243.31	245.92	248.10	255.19
General Merchandise Stores . . . . .	255.73	242.40	245.28	252.11	254.19	251.26	254.89	255.51	264.02	259.87	255.25	259.56	266.90
Food Stores . . . . .	271.78	242.02	258.09	267.30	265.22	259.78	268.19	279.34	281.79	283.98	286.75	283.63	284.56
Finance, Insurance, and Real Estate . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finance . . . . .	675.51	684.38	693.26	671.91	668.30	666.38	679.44	657.72	657.57	682.83	673.18	670.32	705.77
Depository Institutions . . . . .	428.59	434.15	425.71	409.12	404.23	400.50	441.19	413.55	412.37	458.72	441.50	418.68	475.64
Commercial Banks . . . . .	435.54	449.97	441.64	421.50	415.08	405.77	451.33	416.51	415.94	460.22	443.81	418.95	479.63
Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nursing and Personal Care Facilities . . . . .	331.30	338.00	320.44	319.79	325.35	316.54	320.68	339.02	335.28	344.76	335.91	338.97	338.65
Hospitals . . . . .	463.68	448.22	468.38	463.61	453.78	455.57	457.13	466.57	466.79	464.20	477.52	469.53	477.97
Engineering and Management Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Engineering and Architectural Services . . . . .	645.10	639.16	635.61	637.59	641.58	635.96	652.67	640.49	622.23	653.08	664.47	661.44	656.37

<sup>a</sup>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, 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." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; primary metal industries; miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; apparel and other textile products; paper and allied products; petroleum and coal products; leather and leather products. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Dayton–Springfield MSA**  
 Nonagricultural Wage and Salary Employment, 1996<sup>a</sup>  
 (in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b> .....	467.7	459.3	462.4	459.6	466.7	468.4	472.9	462.8	466.3	470.4	472.5	474.8	476.3
<b>Goods-Producing Industries<sup>b</sup></b> .....	116.5	115.1	116.0	111.0	115.8	116.7	118.3	117.1	118.2	118.2	117.5	116.8	116.7
Construction .....	16.7	14.1	14.5	15.2	16.2	16.9	17.6	18.1	18.1	18.0	17.8	17.4	16.9
Manufacturing .....	99.3	100.6	101.1	95.4	99.2	99.4	100.3	98.6	99.6	99.8	99.3	99.0	99.4
Durable Goods <sup>c</sup> .....	74.5	75.9	76.3	70.8	74.7	74.7	75.4	74.1	74.5	74.6	74.2	74.1	74.4
Fabricated Metal Products .....	7.8	8.1	8.1	8.1	8.0	7.9	7.9	7.7	7.7	7.7	7.6	7.6	7.6
Industrial Machinery and Equipment .....	29.6	30.3	30.6	30.3	29.4	29.4	29.6	29.3	29.4	29.4	29.3	29.2	29.2
Metalworking Machinery .....	9.2	9.3	9.4	9.4	9.3	9.4	9.3	9.1	9.1	9.2	9.2	9.1	9.1
General Industrial Machinery .....	2.4	2.4	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
Electronic and Other Electric Equipment .....	3.9	3.7	3.7	3.7	3.6	3.7	3.8	4.0	4.0	4.0	4.0	4.0	4.0
Transportation Equipment .....	23.5	24.4	24.4	19.0	24.0	23.9	24.3	23.4	23.7	23.7	23.5	23.6	23.8
Motor Vehicles and Equipment .....	20.7	21.5	21.5	16.2 <sup>f</sup>	21.2	21.1	21.5	20.6	21.0	21.0	20.8	20.9	21.2
Nondurable Goods <sup>d</sup> .....	24.8	24.7	24.8	24.6	24.5	24.7	24.9	24.5	25.1	25.2	25.1	24.9	25.0
Food and Kindred Products .....	2.5	2.2	2.2	2.1	2.2	2.3	2.4	2.4	2.6	2.7	2.8	2.7	2.8
Paper and Allied Products .....	4.4	4.4	4.4	4.4	4.3	4.3	4.3	4.4	4.4	4.5	4.4	4.4	4.4
Printing and Publishing .....	8.5	8.5	8.5	8.5	8.4	8.5	8.6	8.5	8.5	8.5	8.4	8.4	8.5
Rubber and Miscellaneous Plastics Products .....	6.2	6.2	6.3	6.3	6.1	6.2	6.2	6.1	6.2	6.1	6.1	6.1	6.1
<b>Service-Producing Industries</b> .....	351.3	344.2	346.4	348.6	350.9	351.7	354.6	345.7	348.1	352.2	355.0	358.0	359.6
Transportation and Public Utilities .....	19.2	19.0	18.8	18.7	18.9	19.0	19.1	19.0	19.1	19.1	19.6	19.8	19.7
Transportation .....	13.7	13.6	13.4	13.3	13.4	13.5	13.6	13.5	13.6	13.6	14.0	14.2	14.1
Trucking and Warehousing .....	6.4	6.6	6.3	6.3	6.3	6.3	6.4	6.3	6.4	6.3	6.4	6.4	6.3
Communications, Electric, Gas Services .....	5.5	5.4	5.4	5.4	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.6
Communications .....	2.8	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.8
Wholesale Trade .....	20.9	20.3	20.5	20.7	20.9	21.1	21.2	21.2	21.1	20.9	20.9	20.9	20.9
Wholesale Trade-Durable Goods .....	13.5	13.4	13.5	13.6	13.7	13.8	13.7	13.6	13.6	13.4	13.3	13.3	13.3
Wholesale Trade-Nondurable Goods .....	7.4	6.9	7.0	7.1	7.2	7.3	7.5	7.6	7.5	7.5	7.6	7.6	7.6
Retail Trade .....	88.1	86.7	85.5	86.1	87.3	88.2	88.8	88.1	88.4	88.1	87.5	89.9	92.2
General Merchandise Stores .....	11.2	11.8	11.2	11.0	10.6	10.6	10.8	10.7	10.8	10.9	11.1	12.0	12.5
Finance, Insurance, and Real Estate .....	17.7	17.1	17.3	17.4	17.5	17.6	17.9	18.0	17.8	17.8	17.9	17.9	17.8
Finance .....	9.2	9.1	9.1	9.2	9.1	9.1	9.2	9.3	9.2	9.1	9.3	9.2	9.2
Depository Institutions .....	6.3	6.3	6.4	6.4	6.2	6.2	6.3	6.4	6.4	6.3	6.4	6.3	6.3
Insurance .....	4.6	4.4	4.5	4.5	4.7	4.7	4.7	4.7	4.6	4.7	4.7	4.7	4.7

See footnotes at end of table.

RS-790-1-6 (1996)

**Dayton-Springfield MSA**  
 Nonagricultural Wage and Salary Employment, 1996<sup>a</sup> (continued)  
 (in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Services . . . . .	133.1	128.5	130.0	131.0	133.2	131.6	133.2	132.2	133.8	135.5	136.6	136.1	135.9
Business Services . . . . .	30.1	29.0	28.5	28.7	29.4	29.6	30.1	30.1	30.8	30.9	31.6	31.1	31.0
Computer and Data Processing Services . . . . .	8.1	7.5	7.6	7.7	8.0	8.0	8.0	8.2	8.4	8.4	8.4	8.5	8.6
Health Services . . . . .	46.3	45.0	45.2	45.4	45.9	46.2	46.5	46.6	46.7	46.8	46.8	46.8	47.1
Nursing and Personal Care Facilities . . . . .	8.4	8.4	8.5	8.4	8.3	8.4	8.4	8.5	8.5	8.4	8.4	8.4	8.3
Hospitals . . . . .	20.6	20.0	20.0	20.1	20.7	20.8	20.8	20.8	20.8	20.8	20.9	20.9	21.0
Educational Services . . . . .	8.6	9.3	10.0	9.6	9.8	7.0	6.9	5.7	6.1	8.8	9.9	10.3	10.0
Social Services . . . . .	7.3	7.1	7.2	7.4	7.3	7.4	6.9	6.9	7.1	7.4	7.5	7.5	7.6
Engineering and Management Services . . . . .	10.2	10.0	10.1	10.2	10.2	10.2	10.3	10.2	10.2	10.2	10.1	10.1	10.2
Government . . . . .	72.4	72.6	74.3	74.7	73.1	74.2	74.4	67.2	67.9	70.8	72.5	73.4	73.1
Federal Government . . . . .	21.2	22.7	22.2	22.2	22.1	21.2	21.0	20.6	20.8	20.5	20.2	20.2	20.1
State Government . . . . .	7.0	7.3	7.3	7.3	7.2	7.2	7.2	6.3	6.3	6.5	7.2	7.2	7.2
State Government Education <sup>e</sup> . . . . .	4.3	4.6	4.6	4.6	4.5	4.4	4.4	3.5	3.5	3.8	4.5	4.6	4.5
Local Government . . . . .	44.2	42.6	44.8	45.2	43.8	45.8	46.2	40.3	40.8	43.8	45.1	46.0	45.8
Local Government Education . . . . .	26.1	25.0	27.2	27.5	25.8	27.5	26.9	21.5	22.4	25.8	27.3	28.2	28.2

<sup>a</sup>Estimated in cooperation with U.S. Bureau of Labor Statistics. Dayton-Springfield area is defined as Clark, Greene, Miami, and Montgomery Counties. Based on March 1997 benchmark. Includes full- and part-time wage and salaried workers employed during pay periods which include the 12th of the month. Excludes self-employed, domestics, and armed forces. Subtotals may not add to totals, because of rounding or exclusion of minor groups. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes mining. <sup>c</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. <sup>d</sup>Includes tobacco products; textile mill products; apparel and other textile products; chemicals and allied products; petroleum and coal products; leather and leather products. <sup>e</sup>Includes State universities. Excludes the agricultural extension service, agricultural research centers, and the Ohio Department of Education. <sup>f</sup>Depressed due to labor-management disputes.

**Dayton–Springfield MSA**  
Average Hourly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing .....	\$15.73	\$15.85	\$15.66	\$14.79	\$16.03	\$15.99	\$15.92	\$15.51	\$15.83	\$16.03	\$15.60	\$15.57	\$15.88
Durable Goods <sup>b</sup> .....	16.76	16.94	16.70	15.67	17.07	16.98	16.93	16.41	16.87	17.13	16.68	16.57	16.95
Fabricated Metal Products .....	12.41	12.43	12.00	12.28	12.44	12.32	12.37	12.20	12.68	12.30	12.43	12.68	12.71
Industrial Machinery and Equipment .....	16.10	16.57	16.39	15.70	16.27	16.20	16.21	15.75	16.19	16.45	15.70	15.69	16.00
Metalworking Machinery .....	16.08	15.94	15.93	16.02	16.01	15.56	15.69	16.13	16.26	16.19	16.20	16.42	16.66
General Industrial Machinery .....	12.41	10.96	11.00	10.89	12.21	11.80	12.77	13.33	13.48	13.35	13.39	12.71	13.48
Electronic and Other Electric Equipment .....	11.37	11.21	11.08	11.30	11.20	11.23	11.16	11.53	11.40	12.05	11.80	11.12	11.25
Transportation Equipment .....	20.57	20.23	20.15	19.45	20.86	20.75	20.72	20.27	20.70	21.02	20.64	20.56	21.02
Motor Vehicles and Equipment .....	20.77	20.46	20.45	19.70	21.09	20.97	20.92	20.45	20.90	21.21	20.84	20.63	21.12
Nondurable Goods <sup>c</sup> .....	12.25	12.02	12.05	12.02	12.18	12.42	12.40	12.54	12.37	12.40	12.03	12.29	12.29
Food and Kindred Products .....	10.59	10.70	10.61	10.87	10.82	10.85	10.64	10.63	10.64	10.31	10.30	10.27	10.59
Paper and Allied Products .....	12.78	12.49	12.37	12.37	12.73	13.13	12.90	12.99	13.06	12.91	12.63	13.14	12.54
Printing and Publishing .....	13.46	12.84	13.02	12.97	13.27	13.56	13.55	13.85	13.44	13.85	13.29	13.88	13.92
Rubber and Miscellaneous Plastics Products .....	12.00	11.99	12.21	11.89	11.83	12.05	12.14	12.11	12.05	12.05	11.83	11.84	11.93
Transportation and Public Utilities .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services .....	15.13	15.15	14.72	14.89	15.01	15.16	15.24	15.12	14.91	15.23	15.32	15.35	15.40
Communications .....	14.97	14.90	14.14	14.56	14.92	15.24	15.38	14.95	14.66	15.35	15.02	15.15	15.21
Wholesale Trade .....	11.79	11.79	11.71	11.74	11.77	11.59	11.81	11.75	11.80	11.80	11.65	11.92	12.15
Retail Trade <sup>d</sup> .....	7.83	7.66	7.65	7.78	7.70	7.75	7.78	7.80	7.75	7.92	7.97	8.11	8.09
General Merchandise Stores .....	7.76	7.56	7.59	7.85	7.92	7.92	7.84	7.79	7.73	7.75	7.73	7.68	7.81
Services .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hospitals .....	14.70	14.80	14.60	14.57	14.56	14.58	14.51	14.83	14.72	14.84	14.81	14.79	14.82

<sup>a</sup>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, 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." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; apparel and other textile products; chemicals and allied products; petroleum and coal products; leather and leather products. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Dayton–Springfield MSA**  
Average Weekly Hours of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	44.5	43.6	44.7	42.6	45.2	45.9	45.5	43.0	44.5	45.0	44.0	44.1	45.3
Durable Goods <sup>b</sup> . . . . .	45.5	44.9	45.9	43.7	46.8	47.3	46.5	43.4	45.3	46.0	44.9	44.7	46.2
Fabricated Metal Products . . . . .	43.3	42.6	42.3	42.6	42.3	43.6	43.3	41.9	43.2	45.4	44.2	44.4	44.2
Industrial Machinery and Equipment . . . . .	47.1	46.6	47.9	46.1	48.1	49.3	47.7	45.0	46.2	47.2	45.8	46.3	48.4
Metalworking Machinery . . . . .	46.7	47.4	49.0	48.4	48.4	47.5	45.6	44.8	44.1	45.2	45.8	46.4	47.2
General Industrial Machinery . . . . .	45.3	43.4	45.2	44.2	47.4	49.1	48.9	43.3	43.3	42.5	44.1	44.5	48.4
Electronic and Other Electric Equipment . . . . .	42.3	40.6	43.4	42.3	40.1	42.2	41.6	45.0	42.0	40.9	42.5	43.4	43.7
Transportation Equipment . . . . .	46.6	46.6	46.6	42.2	49.0	49.0	48.1	42.6	46.8	47.6	46.3	45.3	47.2
Motor Vehicles and Equipment . . . . .	46.6	46.8	46.7	41.9	49.4	49.4	48.3	42.5	46.8	47.8	46.3	45.0	46.9
Nondurable Goods <sup>c</sup> . . . . .	41.3	39.8	40.8	39.5	40.4	41.4	42.4	41.6	42.2	42.2	41.4	42.1	42.3
Food and Kindred Products . . . . .	39.1	36.9	37.1	36.9	37.6	39.1	39.9	41.7	40.8	40.1	40.6	40.7	37.8
Paper and Allied Products . . . . .	43.3	40.2	43.3	43.5	43.9	42.2	44.2	44.5	45.1	43.8	42.3	44.1	42.8
Printing and Publishing . . . . .	40.5	37.9	39.3	38.9	38.7	39.5	41.0	41.6	40.6	42.2	40.1	42.3	43.7
Rubber and Miscellaneous Plastics Products . . . . .	41.6	41.0	41.3	37.5	40.8	43.5	44.1	40.8	42.6	43.1	41.8	40.1	42.1
Transportation and Public Utilities . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Communications, Electric, Gas Services . . . . .	38.2	37.2	37.8	37.5	38.3	38.5	38.9	39.3	38.9	38.7	37.5	37.9	37.5
Communications . . . . .	41.6	40.7	40.2	41.9	41.8	41.9	42.6	42.5	42.1	42.5	41.3	41.1	40.8
Wholesale Trade . . . . .	39.7	39.0	39.7	39.3	38.9	38.8	39.5	39.7	40.0	40.3	40.1	40.5	41.0
Retail Trade . . . . .	29.1	28.1	29.1	29.1	29.1	29.1	29.2	29.1	29.1	29.3	29.2	29.0	29.4
General Merchandise Stores . . . . .	28.8	27.3	28.0	28.6	28.4	28.3	29.1	29.1	28.7	29.6	28.1	28.7	31.1
Services . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Health Services . . . . .	....	....	....	....	....	....	....	....	....	....	....	....	....
Hospitals . . . . .	33.7	33.2	33.5	33.3	33.7	33.8	34.0	34.2	33.6	33.5	33.5	34.2	33.6

<sup>a</sup>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 weekly hours are computed from the sum of hours worked plus hours paid for stand-by or reporting time, sick leave, holidays, and vacations. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; apparel and other textile products; chemicals and allied products; petroleum and coal products; leather and leather products. <sup>d</sup>Depressed due to labor-management disputes during part of pay period. <sup>e</sup>Not comparable to previous estimates.

**Dayton-Springfield MSA**  
Average Weekly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$699.99	\$691.06	\$700.00	\$630.05	\$ 724.56	\$ 733.94	\$ 724.36	\$666.93	\$704.44	\$ 721.35	\$686.40	\$686.64	\$719.36
Durable Goods <sup>b</sup> . . . . .	762.58	760.61	766.53	684.78	798.88	803.15	787.25	712.19	764.21	787.98	748.93	740.68	783.09
Fabricated Metal Products . . . . .	537.35	529.52	507.60	523.13	526.21	537.15	535.62	511.18	547.78	558.42	549.41	562.99	561.78
Industrial Machinery and Equipment . . . . .	758.31	772.16	785.08	723.77	782.59	798.66	773.22	708.75	747.98	776.44	719.06	726.45	774.40
Metalworking Machinery . . . . .	750.94	755.56	780.57	775.37	774.88	739.10	715.46	722.62	717.07	731.79	741.96	761.89	786.35
General Industrial Machinery . . . . .	562.17	475.66	497.20	481.34	578.75	579.38	624.45	577.19	583.68	567.38	590.50	565.60	652.43
Electronic and Other Electric Equipment . . . . .	480.95	455.13	480.87	477.99	449.12	473.91	464.26	518.85	478.80	492.85	501.50	482.61	491.63
Transportation Equipment . . . . .	958.56	942.72	938.99	820.79	1022.14	1016.75	996.63	863.50	968.76	1000.55	955.63	931.37	992.14
Motor Vehicles and Equipment . . . . .	967.88	957.53	955.02	825.43	1041.85	1035.92	1010.44	869.13	978.12	1013.84	964.89	928.35	990.53
Nondurable Goods <sup>c</sup> . . . . .	505.93	478.40	491.64	474.79	492.07	514.19	525.76	521.66	522.01	523.28	498.04	517.41	519.87
Food and Kindred Products . . . . .	414.07	394.83	393.63	401.10	406.83	424.24	424.54	443.27	434.11	413.43	418.18	417.99	400.30
Paper and Allied Products . . . . .	553.37	502.10	535.62	538.10	558.85	554.09	570.18	578.06	589.01	565.46	534.25	579.47	536.71
Printing and Publishing . . . . .	545.13	486.64	511.69	504.53	513.55	535.62	555.55	576.16	545.66	584.47	532.93	587.12	608.30
Rubber and Miscellaneous Plastics Products . . . . .	499.20	491.59	504.27	445.88	482.66	524.18	535.37	494.09	513.33	519.36	494.49	474.78	502.25
Transportation and Public Utilities . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services . . . . .	577.97	563.58	556.42	558.38	574.88	583.66	592.84	594.22	580.00	589.40	574.50	581.77	577.50
Communications . . . . .	622.75	606.43	568.43	610.06	623.66	638.56	655.19	635.38	617.19	652.38	620.33	622.67	620.57
Wholesale Trade . . . . .	468.06	459.81	464.89	461.38	457.85	449.69	466.50	466.48	472.00	475.54	467.17	482.76	498.15
Retail Trade <sup>d</sup> . . . . .	227.85	215.25	222.62	226.40	224.07	225.53	227.18	226.98	225.53	232.06	232.72	235.19	237.85
General Merchandise Stores . . . . .	223.49	206.39	212.52	224.51	224.93	224.14	228.14	226.69	221.85	229.40	217.21	220.42	242.89
Finance, Insurance, and Real Estate . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finance . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Depository Institutions . . . . .	334.64	328.97	318.74	325.60	321.01	322.27	322.65	338.35	340.49	347.26	347.03	347.64	358.28
Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Health Services . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hospitals . . . . .	495.39	491.36	489.10	485.18	490.67	492.80	493.34	507.19	494.59	497.14	496.14	505.82	497.95

<sup>a</sup>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, 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." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>Includes tobacco products; textile mill products; apparel and other textile products; chemicals and allied products; petroleum and coal products; leather and leather products. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>9</sup>Not comparable to previous estimates.

**Hamilton–Middletown PMSA**  
 Nonagricultural Wage and Salary Employment, 1996<sup>a</sup>  
 (in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b> .....	112.4	108.0	111.3	112.2	112.6	113.6	111.7	108.8	110.8	111.4	115.1	116.5	116.8
<b>Goods–Producing Industries</b> .....	27.5	26.2	26.4	26.7	27.0	27.4	28.0	27.9	28.1	28.2	28.0	28.1	27.9
Construction and Mining .....	6.3	5.0	5.2	5.4	6.0	6.2	6.6	6.8	6.9	6.8	6.8	6.9	6.6
Manufacturing .....	21.2	21.2	21.2	21.3	21.0	21.2	21.4	21.1	21.2	21.4	21.2	21.2	21.3
Durable Goods <sup>c</sup> .....	14.0	13.9	13.9	14.0	13.8	13.9	14.0	13.9	14.0	14.2	14.0	14.0	14.1
Primary Metal Industries .....	4.9	4.8	4.8	4.9	4.8	4.8	4.9	4.9	4.9	5.0	4.9	4.8	4.9
Fabricated Metal Products .....	3.0	2.9	2.9	2.9	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.0	3.0
Industrial Machinery and Equipment .....	2.3	2.4	2.4	2.4	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2	2.3
Nondurable Goods <sup>d</sup> .....	7.3	7.3	7.3	7.3	7.2	7.3	7.4	7.2	7.2	7.2	7.2	7.2	7.2
Paper and Allied Products .....	4.2	4.3	4.3	4.3	4.2	4.3	4.3	4.2	4.2	4.2	4.2	4.2	4.2
Paper Mills .....	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.7	2.7
<b>Service–Producing Industries</b> .....	84.9	81.8	84.9	85.5	85.6	86.2	83.7	80.9	82.7	83.2	87.1	88.4	88.9
Transportation and Public Utilities .....	4.6	4.5	4.5	4.5	4.6	4.6	4.6	4.5	4.6	4.6	4.6	4.6	4.6
Wholesale Trade .....	8.2	8.0	8.1	8.0	8.1	8.0	8.1	8.2	8.2	8.2	8.3	8.4	8.5
Wholesale Trade–Durable Goods .....	4.7	4.6	4.6	4.6	4.6	4.7	4.7	4.7	4.7	4.7	4.8	4.8	4.8
Retail Trade .....	23.1	22.7	22.9	23.1	22.9	23.1	22.8	22.3	22.6	22.8	23.5	24.2	24.5
Food Stores .....	4.7	4.4	4.4	4.5	4.4	4.5	4.5	4.3	4.5	4.5	5.2	5.3	5.5
Finance, Insurance, and Real Estate .....	4.4	4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.5
Services .....	25.4	23.9	24.7	24.9	25.2	25.7	26.1	25.7	25.8	25.4	25.6	25.8	26.0
Health Services .....	9.7	9.5	9.7	9.7	9.7	9.7	9.8	9.7	9.7	9.6	9.7	9.8	9.9
Government .....	19.3	18.4	20.4	20.7	20.4	20.4	17.7	15.8	17.1	17.8	20.6	20.9	20.8
State Government (Includes Education) .....	7.4	6.9	8.5	8.7	8.5	8.2	5.9	4.6	6.1	6.1	8.6	8.7	8.5
Local Government .....	11.2	11.0	11.4	11.4	11.3	11.6	11.2	10.6	10.4	11.1	11.4	11.6	11.7
Local Government Education .....	6.8	6.8	7.1	7.1	6.9	7.2	6.7	5.9	5.8	6.7	7.0	7.1	7.2

<sup>a</sup>Estimated in cooperation with U.S. Bureau of Labor Statistics. Hamilton-Middletown area is defined as Butler County. Based on March 1997 benchmark. Includes full- and part-time wage and salaried workers employed during pay periods which include the 12th of the month. Excludes self-employed, domestics, and armed forces. Subtotals may not add to totals, because of rounding or exclusion of minor groups. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>c</sup>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. <sup>d</sup>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. <sup>e</sup>Depressed due to labor-management disputes.

**Hamilton–Middletown PMSA**  
Average Hourly Earnings of Production Workers or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$16.33	\$16.19	\$16.18	\$16.28	\$16.27	\$16.19	\$16.34	\$16.37	\$16.42	\$16.60	\$16.30	\$16.54	\$16.30
Durable Goods <sup>b</sup> . . . . .	16.62	16.51	16.55	16.66	16.61	16.39	16.44	16.66	16.77	16.87	16.49	16.91	16.52
Primary Metal Industries . . . . .	19.02	18.89	19.20	18.97	18.85	18.36	18.54	18.58	19.20	19.51	19.26	19.65	19.20
Fabricated Metal Products . . . . .	14.42	14.05	13.95	14.49	14.70	14.14	14.37	14.44	14.14	14.62	14.28	15.00	14.80
Industrial Machinery and Equipment . . . . .	16.55	15.90	16.20	16.45	15.95	16.16	16.25	16.64	16.65	17.24	17.11	16.97	17.39
Nondurable Goods <sup>c</sup> . . . . .	15.67	15.43	15.30	15.36	15.51	15.70	16.11	15.71	15.62	15.96	15.86	15.62	15.81
Paper and Allied Products . . . . .	15.97	15.75	15.57	15.71	15.97	15.85	16.54	16.11	15.92	15.99	16.09	16.03	16.15
Paper Mills . . . . .	16.93	16.90	16.47	16.45	16.80	16.81	17.89	16.92	16.69	16.67	17.06	17.37	17.20
Wholesale Trade . . . . .	13.13	13.12	13.12	13.13	13.22	13.24	13.06	12.98	13.22	13.28	12.88	13.14	13.17
Retail Trade <sup>d</sup> . . . . .	7.24	6.90	6.87	7.01	7.15	7.15	7.27	7.33	7.31	7.29	7.49	7.49	7.60

<sup>a</sup>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, 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." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Hamilton–Middletown PMSA**  
Average Weekly Hours of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	45.8	45.4	45.6	45.6	45.2	46.1	45.5	45.5	45.1	46.1	45.1	47.5	46.7
Durable Goods <sup>b</sup> . . . . .	45.3	45.3	45.4	45.2	44.5	45.9	45.4	44.5	44.1	45.3	44.5	48.0	46.1
Primary Metal Industries . . . . .	48.7	48.2	46.8	48.6	47.4	50.0	48.8	49.1	47.0	47.6	47.1	54.3	50.0
Fabricated Metal Products . . . . .	40.8	39.5	39.5	38.3	41.0	42.4	41.5	38.7	40.9	44.1	41.9	41.5	39.7
Industrial Machinery and Equipment . . . . .	45.0	46.5	46.8	47.3	45.8	43.7	45.4	42.4	44.8	45.3	42.8	43.0	45.0
Nondurable Goods <sup>c</sup> . . . . .	46.8	45.7	46.2	46.6	47.0	46.5	45.5	47.8	47.7	47.9	46.6	46.4	48.0
Paper and Allied Products . . . . .	47.8	45.6	46.4	46.5	48.6	47.6	47.7	50.1	48.9	48.5	47.4	47.7	48.9
Paper Mills . . . . .	47.9	45.9	46.1	46.2	49.3	47.4	48.7	52.1	47.3	47.8	47.3	48.1	49.0
Wholesale Trade . . . . .	41.8	40.4	41.0	41.6	41.2	41.9	43.5	42.1	42.3	41.9	41.8	42.3	41.5
Retail Trade . . . . .	26.1	25.9	26.0	26.1	26.6	26.7	26.4	26.3	26.5	26.1	25.5	25.5	25.6

<sup>a</sup>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 weekly hours are computed from the sum of hours worked plus hours paid for stand-by or reporting time, sick leave, holidays, and vacations. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Depressed due to labor-management disputes during part of pay period. <sup>e</sup>Not comparable to previous estimates.

**Hamilton–Middletown PMSA**  
Average Weekly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$747.91	\$735.03	\$737.81	\$742.37	\$735.40	\$746.36	\$743.47	\$744.84	\$740.54	\$765.26	\$735.13	\$ 785.65	\$761.21
Durable Goods <sup>b</sup> . . . . .	752.89	747.90	751.37	753.03	739.15	752.30	746.38	741.37	739.56	764.21	733.81	811.68	761.57
Primary Metal Industries . . . . .	926.27	910.50	898.56	921.94	893.49	918.00	904.75	912.28	902.40	928.68	907.15	1067.00	960.00
Fabricated Metal Products . . . . .	588.34	554.98	551.03	554.97	602.70	599.54	596.36	558.83	578.33	644.74	598.33	622.50	587.56
Industrial Machinery and Equipment . . . . .	744.75	739.35	758.16	778.09	730.51	706.19	737.75	705.54	745.92	780.97	732.31	729.71	782.55
Nondurable Goods <sup>c</sup> . . . . .	733.36	705.15	706.86	715.78	728.97	730.05	733.01	750.94	745.07	764.48	739.08	724.77	758.88
Paper and Allied Products . . . . .	763.37	718.20	722.45	730.52	776.14	754.46	788.96	807.11	778.49	775.52	762.67	764.63	789.74
Paper Mills . . . . .	810.95	775.71	759.27	759.99	828.24	796.79	871.24	881.53	789.44	796.83	806.94	835.50	842.80
Wholesale Trade . . . . .	548.83	530.05	537.92	546.21	544.66	554.76	568.11	546.46	559.21	556.43	538.38	555.82	546.56
Retail Trade <sup>d</sup> . . . . .	188.96	178.71	178.62	182.96	190.19	190.91	191.93	192.78	193.72	190.27	191.00	191.00	194.56

<sup>a</sup>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, 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." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Lima MSA**  
**Nonagricultural Wage and Salary Employment, 1996<sup>a</sup>**  
(in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b> .....	76.6	74.8	74.7	75.5	76.2	77.4	77.9	76.8	76.8	77.0	76.9	77.3	77.6
<b>Goods-Producing Industries</b> .....	23.5	23.1	22.9	23.2	23.4	23.6	24.1	24.1	23.8	23.8	23.3	23.5	23.5
Construction and Mining .....	3.5	2.9	2.9	3.1	3.4	3.6	3.8	3.8	3.8	3.8	3.7	3.7	3.6
Manufacturing .....	20.0	20.2	20.0	20.1	20.0	20.0	20.3	20.3	20.0	20.0	19.6	19.8	19.9
Durable Goods <sup>c</sup> .....	14.0	14.2	14.0	14.2	14.1	14.1	14.2	14.2	14.0	14.0	13.7	13.8	13.9
Fabricated Metal Products .....	2.5	2.4	2.5	2.6	2.5	2.6	2.6	2.6	2.5	2.5	2.5	2.4	2.5
Industrial Machinery and Equipment .....	4.8	4.8	4.7	4.8	4.8	4.8	4.9	4.8	4.8	4.8	4.8	4.8	4.8
Transportation Equipment .....	5.1	5.3	5.0	5.2	5.1	5.0	5.1	5.1	5.0	5.0	4.8	5.0	5.0
Motor Vehicles and Equipment .....	4.1	4.1	3.9	4.1	4.1	4.1	4.2	4.2	4.2	4.1	4.0	4.1	4.1
Nondurable Goods <sup>d</sup> .....	6.0	6.0	6.0	5.9	5.9	5.9	6.1	6.1	6.0	6.0	5.9	6.0	6.0
Food and Kindred Products .....	2.1	2.0	2.0	2.0	2.1	2.1	2.2	2.2	2.2	2.2	2.1	2.1	2.1
Rubber and Miscellaneous Plastics Products .....	1.7	1.8	1.8	1.7	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.8	1.8
<b>Service-Producing Industries</b> .....	53.1	51.7	51.8	52.3	52.8	53.8	53.8	52.7	53.0	53.2	53.6	53.8	54.1
Transportation and Public Utilities .....	2.9	2.8	2.8	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.0	2.9
Wholesale Trade .....	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.3	3.4	3.4	3.4
Retail Trade .....	14.8	14.7	14.3	14.5	14.6	15.2	15.3	14.9	15.0	14.7	14.5	14.8	15.3
General Merchandise Stores .....	2.3	2.5	2.2	2.2	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.5	2.5
Finance, Insurance, and Real Estate .....	2.1	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Services .....	19.7	19.1	19.1	19.3	19.7	19.9	19.7	19.5	19.7	20.2	20.2	20.0	19.9
Health Services .....	7.3	7.2	7.2	7.2	7.3	7.3	7.4	7.4	7.4	7.4	7.3	7.4	7.4
Hospitals .....	3.3	3.3	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.2	3.3	3.3
Government .....	10.2	9.8	10.3	10.3	10.2	10.4	10.4	9.8	9.8	9.9	10.4	10.5	10.5
Local Government .....	7.6	7.3	7.7	7.7	7.6	7.8	7.7	7.2	7.2	7.4	7.8	7.9	7.9
Local Government Education .....	4.3	4.2	4.5	4.5	4.5	4.6	4.3	3.8	3.8	4.2	4.5	4.6	4.6

<sup>a</sup>Estimated in cooperation with U.S. Bureau of Labor Statistics. Lima area is defined as Allen and Auglaize Counties. Based on March 1997 benchmark. Includes full- and part-time wage and salaried workers employed during pay periods which include the 12th of the month. Excludes self-employed, domestics, and armed forces. Subtotals may not add to totals, because of rounding or exclusion of minor groups. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Depressed due to labor-management disputes.

**Lima MSA**  
Average Hourly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$15.45	\$15.43	\$15.06	\$15.03	\$15.37	\$15.14	\$15.42	\$15.56	\$15.38	\$15.77	\$15.67	\$15.85	\$15.66
Durable Goods <sup>b</sup> . . . . .	15.28	15.30	14.84	14.94	15.13	15.18	15.27	15.38	15.12	15.55	15.40	15.66	15.59
Fabricated Metal Products . . . . .	10.59	10.61	10.33	10.36	10.31	10.35	10.30	10.64	10.73	10.76	10.80	10.95	10.98
Industrial Machinery and Equipment . . . . .	14.78	14.30	14.19	14.40	14.34	14.57	14.73	14.97	14.68	15.20	15.26	15.17	15.57
Transportation Equipment . . . . .	19.79	19.83	19.46	19.43	19.72	19.73	19.77	19.88	19.52	20.25	19.77	20.29	19.77
Motor Vehicles and Equipment . . . . .	19.90	20.12	19.68	19.66	19.85	19.74	19.94	19.99	19.56	20.40	19.80	20.31	19.71
Nondurable Goods <sup>c</sup> . . . . .	15.94	15.83	15.72	15.35	16.10	15.02	15.86	16.08	16.17	16.43	16.49	16.41	15.85
Food and Kindred Products . . . . .	12.11	11.91	11.87	11.80	12.20	11.85	12.34	12.48	12.45	12.30	12.18	11.85	12.07
Rubber and Miscellaneous Plastics Products . . . . .	15.36	15.49	14.91	14.59	14.60	14.90	14.70	15.27	15.48	16.31	16.66	16.14	15.09
Wholesale Trade . . . . .	11.46	11.73	11.65	11.42	11.08	11.09	11.38	11.48	11.79	11.28	11.15	11.59	11.84
Retail Trade <sup>d</sup> . . . . .	7.28	7.27	7.34	7.29	7.25	7.15	7.27	7.20	7.20	7.31	7.21	7.35	7.48
General Merchandise Stores . . . . .	7.32	7.23	7.34	7.35	7.34	7.33	7.30	7.30	7.30	7.33	7.30	7.30	7.44

<sup>a</sup>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, 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." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Lima MSA**  
Average Weekly Hours of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing .....	43.0	42.3	42.9	42.9	43.2	42.8	42.7	41.8	42.6	43.4	43.6	43.7	44.4
Durable Goods <sup>b</sup> .....	43.6	43.0	43.7	43.6	43.4	43.3	43.4	42.0	42.9	44.0	44.5	44.3	45.3
Fabricated Metal Products .....	42.0	43.0	42.7	43.7	39.8	39.6	41.1	42.5	41.9	43.2	43.9	41.9	41.4
Industrial Machinery and Equipment .....	41.6	41.9	43.3	41.2	42.6	41.6	39.8	40.2	39.7	39.5	41.3	43.1	44.9
Transportation Equipment .....	46.5	44.5	44.9	46.0	46.9	47.5	48.0	44.2	46.2	47.8	48.0	46.9	47.6
Motor Vehicles and Equipment .....	47.1	44.9	45.2	46.7	47.6	48.3	48.8	44.6	46.8	48.6	48.7	47.2	47.9
Nondurable Goods <sup>c</sup> .....	41.4	40.2	40.8	40.8	42.6	41.5	41.0	41.4	41.6	41.9	41.0	42.2	41.7
Food and Kindred Products .....	38.4	36.5	37.8	39.0	39.8	40.5	38.2	37.9	39.5	38.8	38.6	36.7	37.8
Rubber and Miscellaneous Plastics Products .....	44.4	42.5	41.9	43.1	44.9	44.0	44.6	44.8	44.4	45.6	44.0	46.6	45.9
Wholesale Trade .....	38.2	36.7	36.7	37.4	38.2	38.7	39.7	39.2	38.5	38.3	38.0	39.0	38.3
Retail Trade .....	27.5	26.5	26.9	27.3	27.2	27.9	28.1	28.2	27.7	27.5	27.2	27.2	28.1
General Merchandise Stores .....	27.8	26.4	26.4	27.3	27.3	27.4	28.2	28.0	28.4	29.2	27.7	27.7	30.2

<sup>a</sup>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 weekly hours are computed from the sum of hours worked plus hours paid for stand-by or reporting time, sick leave, holidays, and vacations. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Depressed due to labor-management disputes during part of pay period. <sup>e</sup>Not comparable to previous estimates.

Labor Market Information Division  
Ohio Bureau of Employment Services  
Columbus 43216 1-21-98 RS-790-3-10 (1996)

**Lima MSA**  
Average Weekly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$664.35	\$652.69	\$646.07	\$644.79	\$663.98	\$647.99	\$658.43	\$650.41	\$655.19	\$684.42	\$683.21	\$692.65	\$695.30
Durable Goods <sup>b</sup> . . . . .	666.21	657.90	648.51	651.38	656.64	657.29	662.72	645.96	648.65	684.20	685.30	693.74	706.23
Fabricated Metal Products . . . . .	444.78	456.23	441.09	452.73	410.34	409.86	423.33	452.20	449.59	464.83	474.12	458.81	454.57
Industrial Machinery and Equipment . . . . .	614.85	599.17	614.43	593.28	610.88	606.11	586.25	601.79	582.80	600.40	630.24	653.83	699.09
Transportation Equipment . . . . .	920.24	882.44	873.75	893.78	924.87	937.18	948.96	878.70	901.82	967.95	948.96	951.60	941.05
Motor Vehicles and Equipment . . . . .	937.29	903.39	889.54	918.12	944.86	953.44	973.07	891.55	915.41	991.44	964.26	958.63	944.11
Nondurable Goods <sup>c</sup> . . . . .	659.92	636.37	641.38	626.28	685.86	623.33	650.26	665.71	672.67	688.42	676.09	692.50	660.95
Food and Kindred Products . . . . .	465.02	434.72	448.69	460.20	485.56	479.93	471.39	472.99	491.78	477.24	470.15	434.90	456.25
Rubber and Miscellaneous Plastics Products . . . . .	681.98	658.33	624.73	628.83	655.54	655.60	655.62	684.10	687.31	743.74	733.04	752.12	692.63
Wholesale Trade . . . . .	437.77	430.49	427.56	427.11	423.26	429.18	451.79	450.02	453.92	432.02	423.70	452.01	453.47
Retail Trade <sup>d</sup> . . . . .	200.20	192.66	197.45	199.02	197.20	199.49	204.29	203.04	199.44	201.03	196.11	199.92	210.19
General Merchandise Stores . . . . .	203.50	190.87	193.78	200.66	200.38	200.84	205.86	204.40	207.32	214.04	202.21	202.21	224.69

<sup>a</sup>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, 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." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>g</sup>Not comparable to previous estimates.

**Mansfield MSA**  
 Nonagricultural Wage and Salary Employment, 1996<sup>a</sup>  
 (in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b> .....	79.6	78.3	78.7	79.0	78.6	79.6	80.3	79.8	80.1	79.5	79.9	80.7	80.7
<b>Goods-Producing Industries</b> .....	25.0	24.5	24.5	24.6	24.8	24.9	25.1	25.2	25.2	25.2	25.3	25.3	25.2
Construction and Mining .....	2.5	2.2	2.1	2.2	2.4	2.5	2.7	2.8	2.8	2.7	2.8	2.7	2.5
Manufacturing .....	22.5	22.3	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.5	22.5	22.6	22.7
Durable Goods <sup>c</sup> .....	18.8	18.7	18.8	18.8	18.8	18.8	18.7	18.7	18.7	18.7	18.7	18.8	18.8
Fabricated Metal Products .....	5.3	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.3	5.2	5.1	5.1	5.0
Nondurable Goods <sup>d</sup> .....	3.7	3.6	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.8	3.8	3.8	3.9
<b>Service-Producing Industries</b> .....	54.6	53.8	54.2	54.4	53.8	54.7	55.2	54.6	54.9	54.3	54.6	55.4	55.5
Transportation and Public Utilities .....	4.0	4.1	4.1	4.1	4.1	4.0	4.0	4.0	3.9	3.9	3.8	3.8	3.7
Wholesale Trade .....	3.2	3.2	3.2	3.2	3.2	3.3	3.4	3.4	3.4	3.2	3.2	3.1	3.1
Retail Trade .....	14.9	14.5	14.2	14.4	14.7	15.0	15.1	14.9	15.2	15.0	14.9	15.2	15.4
Finance, Insurance, and Real Estate .....	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	3.0	2.9	2.9	2.9	2.9
Services .....	19.2	18.9	19.2	19.2	18.6	18.8	19.1	19.2	19.2	19.1	19.3	19.9	19.8
Health Services .....	6.4	6.4	6.4	6.5	6.4	6.4	6.4	6.4	6.3	6.3	6.2	6.2	6.3
Government .....	10.4	10.2	10.6	10.6	10.3	10.7	10.7	10.1	10.2	10.2	10.5	10.5	10.6
Local Government .....	8.3	8.1	8.4	8.4	8.1	8.6	8.6	8.0	8.1	8.1	8.3	8.3	8.4
Local Government Education .....	5.4	5.3	5.7	5.6	5.4	5.7	5.6	4.9	5.0	5.1	5.4	5.6	5.6

<sup>a</sup>Estimated in cooperation with U.S. Bureau of Labor Statistics. Mansfield area is defined as Crawford and Richland Counties. Based on March 1997 benchmark. Includes full- and part-time wage and salaried workers employed during pay periods which include the 12th of the month. Excludes self-employed, domestics, and armed forces. Subtotals may not add to totals, because of rounding or exclusion of minor groups. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>c</sup>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. <sup>d</sup>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. <sup>e</sup>Depressed due to labor-management disputes.

Labor Market Information Division  
 Ohio Bureau of Employment Services  
 Columbus 43216 1-21-98 RS-790-1-11 (1996)

**Mansfield MSA**  
Average Hourly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing .....	\$15.53	\$15.35	\$15.24	\$15.10	\$15.45	\$15.86	\$15.77	\$15.44	\$15.61	\$15.59	\$15.51	\$15.62	\$15.76
Durable Goods <sup>b</sup> .....	16.28	16.10	15.96	15.79	16.16	16.64	16.54	16.17	16.34	16.35	16.28	16.38	16.55
Fabricated Metal Products .....	19.93	19.88	19.53	19.52	19.76	20.70	20.63	19.15	19.75	19.94	19.72	20.19	20.19
Nondurable Goods <sup>c</sup> .....	10.89	10.67	10.47	10.83	10.83	10.71	10.88	10.99	11.03	11.14	10.93	11.00	11.09
Wholesale Trade .....	9.37	9.52	9.56	9.41	9.48	9.39	9.24	8.85	8.74	9.10	9.42	10.00	9.80
Retail Trade <sup>d</sup> .....	7.78	7.55	7.61	7.70	7.76	7.82	7.81	7.83	7.83	7.88	7.84	7.89	7.82

<sup>a</sup>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, 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." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

Labor Market Information Division  
Ohio Bureau of Employment Services  
Columbus 43216 1-21-98 RS-790-4-11 (1996)

**Mansfield MSA**  
Average Weekly Hours of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	43.4	43.0	42.7	41.6	43.1	43.5	43.7	41.5	43.7	44.2	43.9	44.5	44.8
Durable Goods <sup>b</sup> . . . . .	43.6	43.4	43.2	41.6	43.3	43.9	44.1	41.5	43.9	44.3	44.2	45.1	45.3
Fabricated Metal Products . . . . .	46.3	46.6	45.2	42.4	46.4	48.6	48.5	43.1	46.3	47.1	46.5	47.0	47.6
Nondurable Goods <sup>c</sup> . . . . .	41.6	40.9	39.8	41.6	41.8	41.0	41.4	41.3	42.4	43.7	42.0	41.4	42.1
Wholesale Trade . . . . .	37.6	37.1	37.2	37.3	37.2	36.7	36.3	36.6	37.9	37.5	38.3	39.9	39.6
Retail Trade . . . . .	27.6	27.6	27.9	27.4	27.1	27.5	27.7	27.6	27.2	27.6	27.8	27.6	28.8

<sup>a</sup>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 weekly hours are computed from the sum of hours worked plus hours paid for stand-by or reporting time, sick leave, holidays, and vacations. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Depressed due to labor-management disputes during part of pay period. <sup>e</sup>Not comparable to previous estimates.

**Mansfield MSA**  
Average Weekly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing .....	\$674.00	\$660.05	\$650.75	\$628.16	\$665.90	\$ 689.91	\$ 689.15	\$640.76	\$682.16	\$689.08	\$680.89	\$695.09	\$706.05
Durable Goods <sup>b</sup> .....	709.81	698.74	689.47	656.86	699.73	730.50	729.41	671.06	717.33	724.31	719.58	738.74	749.72
Fabricated Metal Products.....	922.76	926.41	882.76	827.65	916.86	1006.02	1000.56	825.37	914.43	939.17	916.98	948.93	961.04
Nondurable Goods <sup>c</sup> .....	453.02	436.40	416.71	450.53	452.69	439.11	450.43	453.89	467.67	486.82	459.06	455.40	466.89
Wholesale Trade .....	352.31	353.19	355.63	350.99	352.66	344.61	335.41	323.91	331.25	341.25	360.79	399.00	388.08
Retail Trade <sup>d</sup> .....	214.73	208.38	212.32	210.98	210.30	215.05	216.34	216.11	212.98	217.49	217.95	217.76	225.22

<sup>a</sup>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, 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." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

Labor Market Information Division  
Ohio Bureau of Employment Services  
Columbus 43216 1-21-98 RS-790-2-11 (1996)

**Steubenville–Weirton MSA**  
 Nonagricultural Wage and Salary Employment, 1996<sup>a</sup>  
 (in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b> .....	50.4	49.8	49.4	50.3	51.0	52.2	52.1	51.2	51.4	51.2	48.7	48.7	48.9
<b>Goods–Producing Industries</b> .....	15.7	16.2	16.1	16.1	16.2	16.5	16.6	16.5	16.6	16.5	13.7	13.5	13.5
Mining .....	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4
Construction .....	1.6	1.5	1.4	1.4	1.6	1.7	1.8	1.7	1.7	1.7	1.8	1.7	1.6
Manufacturing .....	13.6	14.3	14.3	14.3	14.2	14.4	14.4	14.4	14.5	14.4	11.5	11.4	11.5
Durable Goods <sup>c</sup> .....	12.2	12.9	12.8	12.9	12.8	13.0	12.9	13.0	13.1	13.0	10.1	10.0	10.0
Primary Metal Industries .....	9.0	9.8	9.7	9.9	9.8	9.8	9.6	9.8	9.8	9.7	6.8 <sup>f</sup>	6.7 <sup>f</sup>	6.7 <sup>f</sup>
Nondurable Goods <sup>d</sup> .....	1.4	1.4	1.5	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.4	1.4	1.5
<b>Service–Producing Industries</b> .....	34.7	33.6	33.3	34.2	34.8	35.7	35.5	34.7	34.8	34.7	35.0	35.2	35.4
Transportation and Public Utilities .....	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.8	2.8
Wholesale Trade .....	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Retail Trade .....	9.8	9.1	9.1	9.4	9.6	9.8	9.9	10.1	10.4	10.3	10.0	10.0	10.0
Finance, Insurance, and Real Estate .....	1.4	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Services .....	13.0	12.6	12.4	12.8	13.2	13.4	13.3	12.9	12.8	12.7	13.2	13.3	13.5
Health Services .....	5.5	5.4	5.4	5.5	5.6	5.6	5.6	5.5	5.5	5.5	5.6	5.5	5.6
Hospitals .....	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5
Government .....	6.3	6.2	6.2	6.3	6.3	6.8	6.6	6.1	6.0	6.1	6.2	6.3	6.3
Local Government .....	5.5	5.5	5.5	5.6	5.6	6.0	5.8	5.2	5.2	5.3	5.5	5.6	5.6
Local Government Education .....	3.4	3.3	3.5	3.5	3.6	3.6	3.6	3.0	3.0	3.3	3.5	3.5	3.5

<sup>a</sup>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. Based on March 1997 benchmark. Includes full- and part-time wage and salaried workers employed during pay periods which include the 12th of the month. Excludes self-employed, domestics, and armed forces. Subtotals may not add to totals, because of rounding or exclusion of minor groups. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>c</sup>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. <sup>d</sup>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. <sup>f</sup>Depressed due to labor-management disputes.

**Steubenville-Weirton MSA**  
Average Hourly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing .....	\$16.51	\$16.60	\$16.30	\$16.52	\$17.27	\$16.89	\$17.04	\$17.19	\$16.76	\$16.54	\$15.43	\$15.29	\$15.40
Durable Goods <sup>b</sup> .....	16.79	16.87	16.56	16.81	17.64	17.22	17.40	17.50	17.04	16.81	15.60	15.46	15.63
Primary Metal Industries .....	18.41	18.33	17.99	18.08	19.23	18.71	18.89	19.01	18.68	18.54	17.56	17.36	17.57
Nondurable Goods <sup>c</sup> .....	14.14	14.05	14.01	13.96	14.03	14.11	14.14	14.56	14.20	14.12	14.29	14.22	14.04
Wholesale Trade .....	9.11	8.66	8.79	9.16	8.85	9.44	8.82	8.83	8.71	8.92	9.42	9.83	9.96
Retail Trade <sup>d</sup> .....	6.47	6.48	6.42	6.52	6.54	6.65	6.56	6.41	6.40	6.48	6.37	6.41	6.46

<sup>a</sup>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, 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." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>9</sup>Not comparable to previous estimates.

Labor Market Information Division  
Ohio Bureau of Employment Services  
Columbus 43216 1-21-98 RS-790-4-12 (1996)

**Steubenville–Weirton MSA**  
Average Weekly Hours of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	43.3	44.4	44.2	43.2	43.0	42.7	42.8	42.3	43.4	42.9	44.0	43.6	43.7
Durable Goods <sup>b</sup> . . . . .	43.2	44.6	44.1	43.2	42.9	42.5	42.3	42.1	43.4	42.8	44.1	43.5	43.6
Primary Metal Industries . . . . .	44.3	45.3	45.0	44.4	44.2	43.5	43.8	43.6	44.4	43.3	45.2	44.7	45.0
Nondurable Goods <sup>c</sup> . . . . .	44.2	42.6	44.3	43.8	43.7	44.9	46.9	45.0	43.5	43.8	43.7	43.9	44.7
Wholesale Trade . . . . .	38.8	38.5	38.7	38.9	38.9	38.7	39.5	39.6	38.5	38.9	38.9	38.2	37.9
Retail Trade . . . . .	29.7	29.0	29.3	30.3	29.3	29.5	30.4	30.0	29.8	29.6	29.8	29.7	29.8

<sup>a</sup>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 weekly hours are computed from the sum of hours worked plus hours paid for stand-by or reporting time, sick leave, holidays, and vacations. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Depressed due to labor-management disputes during part of pay period. <sup>e</sup>Not comparable to previous estimates.

Labor Market Information Division  
Ohio Bureau of Employment Services  
Columbus 43216 1-21-98 RS-790-3-12 (1996)

**Steubenville-Weirton MSA**  
Average Weekly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$714.88	\$737.04	\$720.46	\$713.66	\$742.61	\$721.20	\$729.31	\$727.14	\$727.38	\$709.57	\$678.92	\$666.64	\$672.98
Durable Goods <sup>b</sup> . . . . .	725.33	752.40	730.30	726.19	756.76	731.85	736.02	736.75	739.54	719.47	687.96	672.51	681.47
Primary Metal Industries . . . . .	815.56	830.35	809.55	802.75	849.97	813.89	827.38	828.84	829.39	802.78	793.71	775.99	790.65
Nondurable Goods <sup>c</sup> . . . . .	624.99	598.53	620.64	611.45	613.11	633.54	663.17	655.20	617.70	618.46	624.47	624.26	627.59
Wholesale Trade . . . . .	353.47	333.41	340.17	356.32	344.27	365.33	348.39	349.67	335.34	346.99	366.44	375.51	377.48
Retail Trade <sup>d</sup> . . . . .	192.16	187.92	188.11	197.56	191.62	196.18	199.42	192.30	190.72	191.81	189.83	190.38	192.51

<sup>a</sup>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, 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." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>9</sup>Not comparable to previous estimates.

Labor Market Information Division  
Ohio Bureau of Employment Services  
Columbus 43216 1-21-98 RS-790-2-12 (1996)

**Toledo MSA**  
**Nonagricultural Wage and Salary Employment, 1996<sup>a</sup>**  
(in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b> .....	313.5	304.8	307.5	310.7	310.6	315.3	314.7	310.3	311.7	316.3	318.7	319.0	322.4
<b>Goods-Producing Industries<sup>b</sup></b> .....	76.0	72.5	72.5	73.6	75.2	76.5	77.5	78.0	78.3	78.2	77.9	75.5	76.3
Construction .....	14.8	12.0	11.9	12.8	14.4	15.2	15.5	16.4	16.3	16.0	16.5	16.1	14.9
Manufacturing .....	61.0	60.3	60.4	60.6	60.6	61.1	61.8	61.4	61.8	62.0	61.2	59.2	61.2
Durable Goods <sup>c</sup> .....	45.9	45.8	45.8	45.9	45.7	46.0	46.5	46.1	46.5	46.3	45.9	43.9	45.8
Stone, Clay, and Glass Products .....	6.5	6.5	6.4	6.4	6.3	6.4	6.6	6.7	6.6	6.6	6.6	6.6	6.6
Primary Metal Industries .....	2.8	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.9	2.9
Fabricated Metal Products .....	8.0	8.0	8.0	7.9	7.8	8.0	8.0	8.1	8.0	8.0	7.9	7.9	7.9
Metal Forgings and Stampings .....	3.0	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1
Industrial Machinery and Equipment .....	6.1	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.1	6.2	6.2	6.2	6.2
Transportation Equipment .....	15.7	15.9	15.9	16.1	16.0	16.1	16.3	15.7	16.1	15.8	15.6	13.5	15.5
Nondurable Goods <sup>d</sup> .....	15.1	14.5	14.6	14.7	14.9	15.1	15.3	15.3	15.3	15.7	15.3	15.3	15.4
Food and Kindred Products .....	3.3	3.1	3.2	3.2	3.3	3.4	3.5	3.5	3.4	3.6	3.3	3.2	3.3
Rubber and Miscellaneous Plastics Products .....	4.9	4.4	4.5	4.7	4.7	4.9	4.9	5.0	5.0	5.1	5.2	5.2	5.2
<b>Service-Producing Industries</b> .....	237.5	232.3	235.0	237.1	235.4	238.8	237.2	232.3	233.4	238.1	240.8	243.5	246.1
Transportation and Public Utilities .....	14.3	14.4	14.4	14.3	14.2	14.3	14.4	14.5	14.3	14.1	14.6	14.4	14.2
Transportation .....	10.9	10.8	10.8	10.8	10.8	10.9	10.9	11.0	10.9	10.7	11.2	11.0	10.8
Communications, Electric, Gas Services .....	3.5	3.6	3.6	3.5	3.4	3.4	3.5	3.5	3.4	3.4	3.4	3.4	3.4
Wholesale Trade .....	17.5	17.0	17.1	17.3	17.2	17.3	17.6	17.5	17.7	17.5	17.6	17.8	18.0
Wholesale Trade-Durable Goods .....	10.7	10.3	10.4	10.5	10.6	10.6	10.8	10.8	10.9	10.8	10.8	10.9	11.0
Wholesale Trade-Nondurable Goods .....	6.8	6.7	6.7	6.8	6.6	6.7	6.8	6.7	6.8	6.7	6.8	6.9	7.0
Retail Trade .....	60.9	60.4	59.7	59.8	59.1	60.2	60.4	60.7	61.5	61.3	60.8	62.5	64.4
General Merchandise Stores .....	8.5	8.6	8.3	8.2	8.0	8.1	8.1	8.2	8.3	8.3	8.5	9.3	9.7
Finance, Insurance, and Real Estate .....	10.7	10.5	10.6	10.7	10.5	10.7	10.7	10.7	10.8	10.8	10.8	10.9	10.9
Finance .....	4.4	4.3	4.3	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.5
Insurance .....	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.7	3.7
Services .....	87.9	84.2	85.1	86.4	86.7	88.0	89.1	88.8	89.3	89.3	89.1	88.8	89.6
Business Services .....	15.5	14.7	14.7	14.9	14.8	15.1	15.3	15.4	15.8	15.9	16.2	16.2	16.7
Health Services .....	33.1	32.5	32.7	32.8	32.5	32.8	33.1	33.3	33.5	33.4	33.5	33.5	33.8
Nursing and Personal Care Facilities .....	5.6	5.4	5.5	5.5	5.5	5.6	5.7	5.6	5.7	5.7	5.7	5.7	5.7
Hospitals .....	15.8	15.8	15.8	15.8	15.7	15.8	15.9	16.1	16.0	15.8	15.7	15.6	15.7
Engineering and Management Services .....	6.7	6.4	6.5	6.6	6.6	6.6	6.7	6.8	6.8	6.7	6.7	6.8	6.8

See footnotes at end of table.

RS-790-1-7 (1996)

**Toledo MSA**  
 Nonagricultural Wage and Salary Employment, 1996<sup>a</sup> (continued)  
 (in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Government .....	46.2	45.8	48.1	48.6	47.7	48.3	45.0	40.1	39.8	45.1	47.9	49.1	49.0
Federal Government .....	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.7
State Government .....	16.5	16.2	17.7	18.0	17.5	17.7	14.7	13.1	13.0	15.5	17.5	18.5	18.3
State Government Education <sup>e</sup> .....	12.3	12.0	13.4	13.7	13.3	13.4	10.4	8.8	8.7	11.3	13.4	14.5	14.2
Local Government .....	27.2	27.1	27.9	28.1	27.7	28.1	27.8	24.4	24.2	27.0	27.8	28.0	28.0
Local Government Education .....	15.2	15.4	16.1	16.4	15.9	16.2	15.5	12.0	11.9	15.0	15.8	16.2	16.2

<sup>a</sup>Estimated in cooperation with U.S. Bureau of Labor Statistics. Toledo area is defined as Fulton, Lucas, and Wood Counties. Based on March 1997 benchmark. Includes full- and part-time wage and salaried workers employed during pay periods which include the 12th of the month. Excludes self-employed, domestics, and armed forces. Subtotals may not add to totals, because of rounding or exclusion of minor groups. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes mining. <sup>c</sup>Includes lumber and wood products; furniture and fixtures; electronic and other electric equipment; instruments and related products; miscellaneous manufacturing industries. <sup>d</sup>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. <sup>e</sup>Includes State universities. Excludes hospitals, the agricultural extension service, agricultural research centers, and the Ohio Department of Education. <sup>f</sup>Depressed due to labor-management disputes.

Labor Market Information Division  
 Ohio Bureau of Employment Services  
 Columbus 43216 1-21-98 RS-790-1-7 (1996)

**Toledo MSA**  
Average Hourly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing .....	\$16.47	\$16.49	\$16.24	\$16.16	\$16.39	\$16.36	\$16.37	\$16.58	\$16.46	\$16.71	\$16.52	\$16.50	\$16.82
Durable Goods <sup>b</sup> .....	16.83	16.92	16.59	16.41	16.66	16.73	16.78	16.92	16.92	17.17	16.89	16.83	17.14
Stone, Clay, and Glass Products .....	14.77	14.74	14.81	14.95	14.73	14.39	14.18	14.43	14.85	14.89	15.02	15.18	15.22
Primary Metal Industries .....	15.84	15.34	15.44	15.30	15.64	15.53	15.71	15.94	15.57	16.12	16.02	16.40	16.74
Fabricated Metal Products .....	14.67	14.20	14.45	14.90	14.95	14.80	14.81	14.75	14.35	14.85	14.51	14.58	14.86
Metal Forgings and Stampings .....	18.35	17.78	18.28	18.96	19.30	18.60	18.62	18.74	17.86	18.29	17.81	17.84	18.14
Industrial Machinery and Equipment .....	14.12	13.32	13.60	13.76	13.75	13.75	14.06	14.25	14.60	15.16	14.43	14.19	14.65
Transportation Equipment .....	20.96	21.63	20.68	20.09	20.37	20.99	20.87	21.29	21.19	21.28	20.74	21.28	21.14
Nondurable Goods <sup>c</sup> .....	15.16	14.90	14.93	15.27	15.39	15.05	14.88	15.36	14.76	15.01	15.20	15.41	15.67
Food and Kindred Products .....	16.89	16.27	16.48	16.92	16.98	16.76	16.37	17.32	16.42	16.78	17.11	17.44	17.58
Rubber and Miscellaneous Plastics Products .....	11.48	11.13	11.48	11.64	11.80	11.62	11.45	11.50	11.14	11.34	11.31	11.53	11.80
Transportation and Public Utilities .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services .....	17.86	17.46	17.66	17.66	18.68	18.25	17.79	17.63	17.89	17.74	17.65	17.92	17.91
Wholesale Trade .....	13.04	12.55	12.68	12.94	13.03	13.01	12.95	12.92	13.00	13.05	13.19	13.49	13.58
Retail Trade <sup>d</sup> .....	7.68	7.49	7.53	7.62	7.56	7.53	7.54	7.51	7.69	7.86	8.03	7.89	7.93

<sup>a</sup>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, 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." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; electronic and other electric equipment; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>g</sup>Not comparable to previous estimates.

Labor Market Information Division  
Ohio Bureau of Employment Services  
Columbus 43216 1-21-98 RS-790-4-7 (1996)

**Toledo MSA**  
Average Weekly Hours of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing .....	44.8	44.4	43.9	43.5	45.7	44.4	45.9	44.8	43.8	44.9	45.6	45.0	45.3
Durable Goods <sup>b</sup> .....	45.0	44.4	44.3	43.3	45.9	44.6	46.2	45.2	44.2	45.5	45.8	45.0	45.5
Stone, Clay, and Glass Products .....	42.1	41.2	42.2	41.8	42.7	43.4	44.4	43.4	40.6	42.0	41.4	41.1	40.5
Primary Metal Industries .....	46.8	46.6	45.9	44.5	46.6	45.3	46.8	44.6	47.5	48.2	47.9	47.7	49.4
Fabricated Metal Products .....	43.1	41.8	43.1	43.2	44.3	44.6	43.3	41.1	41.2	43.7	43.4	43.8	43.9
Metal Forgings and Stampings .....	45.7	44.9	45.4	45.7	46.8	48.3	47.4	43.5	42.8	46.0	44.4	45.7	47.5
Industrial Machinery and Equipment .....	44.3	46.4	45.4	46.0	45.1	44.8	43.7	44.5	43.6	43.1	42.5	41.6	44.7
Transportation Equipment .....	48.2	47.4	46.3	43.9	49.8	46.3	50.8	49.4	47.5	48.6	50.7	48.7	49.1
Nondurable Goods <sup>c</sup> .....	44.0	44.2	42.7	44.2	44.9	43.7	44.6	43.7	42.2	42.9	44.7	45.1	44.6
Food and Kindred Products .....	51.1	49.8	46.1	52.0	52.5	48.9	52.0	52.2	46.2	47.8	56.6	55.1	54.3
Rubber and Miscellaneous Plastics Products .....	41.4	43.0	42.0	42.4	43.8	41.4	41.8	39.5	40.0	40.5	40.0	41.7	41.3
Transportation and Public Utilities .....	....	....	....	....	....	....	....	....	....	....	....	....	....
Communications, Electric, Gas Services .....	34.7	33.8	33.1	33.8	37.5	36.3	34.5	34.7	34.2	34.9	33.9	34.8	35.1
Wholesale Trade .....	38.8	38.3	38.3	38.9	39.4	39.3	38.4	38.2	38.9	39.4	39.5	38.4	38.1
Retail Trade .....	27.8	27.0	27.6	27.4	27.8	28.2	28.2	28.6	28.2	27.7	26.9	27.0	28.4

<sup>a</sup>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 weekly hours are computed from the sum of hours worked plus hours paid for stand-by or reporting time, sick leave, holidays, and vacations. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; electronic and other electric equipment; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>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. <sup>d</sup>Depressed due to labor-management disputes during part of pay period. <sup>e</sup>Not comparable to previous estimates.

Labor Market Information Division  
Ohio Bureau of Employment Services  
Columbus 43216 1-21-98 RS-790-3-7 (1996)

**Toledo MSA**  
Average Weekly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing .....	\$ 737.86	\$ 732.16	\$712.94	\$702.96	\$ 749.02	\$726.38	\$ 751.38	\$ 742.78	\$ 720.95	\$ 750.28	\$ 753.31	\$ 742.50	\$ 761.95
Durable Goods <sup>b</sup> .....	757.35	751.25	734.94	710.55	764.69	746.16	775.24	764.78	747.86	781.24	773.56	757.35	779.87
Stone, Clay, and Glass Products .....	621.82	607.29	624.98	624.91	628.97	624.53	629.59	626.26	602.91	625.38	621.83	623.90	616.41
Primary Metal Industries .....	741.31	714.84	708.70	680.85	728.82	703.51	735.23	710.92	739.58	776.98	767.36	782.28	826.96
Fabricated Metal Products .....	632.28	593.56	622.80	643.68	662.29	660.08	641.27	606.23	591.22	648.95	629.73	638.60	652.35
Metal Forgings and Stampings .....	838.60	798.32	829.91	866.47	903.24	898.38	882.59	815.19	764.41	841.34	790.76	815.29	861.65
Industrial Machinery and Equipment .....	625.52	618.05	617.44	632.96	620.13	616.00	614.42	634.13	636.56	653.40	613.28	590.30	654.86
Transportation Equipment .....	1010.27	1025.26	957.48	881.95	1014.43	971.84	1060.20	1051.73	1006.53	1034.21	1051.52	1036.34	1037.97
Nondurable Goods <sup>c</sup> .....	667.04	658.58	637.51	674.93	691.01	657.69	663.65	671.23	622.87	643.93	679.44	694.99	698.88
Food and Kindred Products .....	863.08	810.25	759.73	879.84	891.45	819.56	851.24	904.10	758.60	802.08	968.43	960.94	954.59
Rubber and Miscellaneous Plastics Products .....	475.27	478.59	482.16	493.54	516.84	481.07	478.61	454.25	445.60	459.27	452.40	480.80	487.34
Transportation and Public Utilities .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Communications, Electric, Gas Services .....	619.74	590.15	584.55	596.91	700.50	662.48	613.76	611.76	611.84	619.13	598.34	623.62	628.64
Wholesale Trade .....	505.95	480.67	485.64	503.37	513.38	511.29	497.28	493.54	505.70	514.17	521.01	518.02	517.40
Retail Trade <sup>d</sup> .....	213.50	202.23	207.83	208.79	210.17	212.35	212.63	214.79	216.86	217.72	216.01	213.03	225.21
Finance, Insurance, and Real Estate .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finance .....	352.35	356.36	346.07	357.75	349.45	349.56	349.44	344.26	349.07	351.44	345.60	356.10	371.77

<sup>a</sup>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, 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." <sup>b</sup>Includes lumber and wood products; furniture and fixtures; electronic and other electric equipment; instruments and related products; miscellaneous manufacturing industries. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

**Youngstown–Warren MSA**  
**Nonagricultural Wage and Salary Employment, 1996<sup>a</sup>**  
(in thousands)

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b> .....	241.7	236.1	237.0	233.7	240.4	244.5	244.9	240.5	241.3	244.9	245.2	246.1	245.2
<b>Goods-Producing Industries<sup>b</sup></b> .....	68.9	67.3	67.0	62.4	67.9	68.9	70.2	70.3	71.3	71.2	70.7	70.0	69.3
Construction .....	9.5	7.5	7.5	8.0	8.7	9.6	10.4	10.6	10.9	10.6	10.4	9.9	9.3
Manufacturing .....	58.8	59.2	58.9	53.8	58.6	58.7	59.2	59.1	59.8	60.0	59.7	59.5	59.4
Durable Goods <sup>c</sup> .....	51.1	51.7	51.3	46.2	51.0	51.1	51.6	51.3	51.9	52.1	51.8	51.7	51.6
Primary Metal Industries .....	19.7	19.5	19.4	18.8	19.5	19.6	19.8	20.0	20.1	20.1	19.9	19.8	19.8
Blast Furnace and Basic Steel Products .....	5.8	5.7	5.7	5.7	5.7	5.8	5.8	5.9	5.9	5.9	5.8	5.9	5.9
Fabricated Metal Products .....	10.1	10.0	10.0	9.6	9.7	9.8	10.2	10.1	10.2	10.3	10.3	10.3	10.2
Metal Forgings and Stampings .....	5.0	4.9	5.0	5.0	5.0	5.1	5.1	5.0	5.0	5.1	5.1	5.0	5.1
Industrial Machinery and Equipment .....	6.1	6.2	6.2	6.2	6.2	6.1	6.1	6.0	6.0	6.0	6.0	6.0	6.1
Transportation Equipment .....	7.9	8.7	8.6	4.4 <sup>f</sup>	8.3	8.2	8.1	7.8	8.0	8.2	8.1	8.1	8.1
Nondurable Goods <sup>d</sup> .....	7.7	7.5	7.6	7.6	7.6	7.6	7.6	7.8	7.9	7.9	7.9	7.8	7.8
<b>Service-Producing Industries</b> .....	172.8	168.8	170.0	171.3	172.5	175.6	174.7	170.2	170.0	173.7	174.5	176.1	175.9
Transportation and Public Utilities .....	10.0	9.6	9.7	9.8	9.9	10.0	10.1	9.8	9.9	10.0	10.3	10.3	10.5
Wholesale Trade .....	11.0	10.9	10.8	10.9	10.9	11.0	11.2	11.0	11.0	11.0	11.0	11.1	11.0
Wholesale Trade-Durable Goods .....	7.6	7.4	7.3	7.4	7.4	7.5	7.7	7.6	7.6	7.7	7.7	7.7	7.7
Wholesale Trade-Nondurable Goods .....	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.4	3.3	3.3	3.4	3.3
Retail Trade .....	50.5	49.3	48.9	49.2	50.1	51.3	51.5	50.5	50.6	50.4	50.6	51.5	52.0
General Merchandise Stores .....	7.1	7.1	6.8	6.8	6.9	6.8	6.8	6.9	7.0	7.0	7.3	7.8	8.0
Finance, Insurance, and Real Estate .....	9.3	9.3	9.2	9.2	9.3	9.3	9.4	9.4	9.4	9.3	9.3	9.3	9.4
Finance .....	5.1	5.1	5.1	5.1	5.1	5.0	5.1	5.1	5.1	5.0	5.1	5.0	5.1
Services .....	61.9	59.4	60.2	60.6	61.3	62.2	62.8	62.5	62.5	63.7	62.5	62.6	62.2
Health Services .....	25.6	25.3	25.5	25.5	25.6	25.5	25.5	25.5	25.6	25.5	25.7	25.8	25.8
Nursing and Personal Care Facilities .....	6.0	5.9	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.1	6.1
Hospitals .....	10.6	10.7	10.7	10.7	10.8	10.7	10.6	10.6	10.5	10.5	10.4	10.4	10.4
Government .....	30.1	30.3	31.2	31.6	31.0	31.8	29.7	27.0	26.6	29.3	30.8	31.3	30.8
State Government .....	4.9	4.7	5.3	5.3	5.1	5.4	5.1	4.2	4.0	4.2	4.9	5.2	5.2
State Government Education <sup>e</sup> .....	3.0	2.8	3.4	3.4	3.2	3.4	3.1	2.2	2.1	2.3	3.0	3.4	3.4
Local Government .....	22.9	23.3	23.6	24.0	23.6	24.1	22.3	20.5	20.3	22.8	23.6	23.7	23.2
Local Government Education .....	13.9	14.6	14.8	15.0	14.6	15.2	13.0	11.1	11.0	13.8	14.6	14.9	14.5

<sup>a</sup>Estimated in cooperation with U.S. Bureau of Labor Statistics. Youngstown-Warren area is defined as Columbiana, Mahoning, and Trumbull Counties. Based on March 1997 benchmark. Includes full- and part-time wage and salaried workers employed during pay periods which include the 12th of the month. Excludes self-employed, domestics, and armed forces. Subtotals may not add to totals, because of rounding or exclusion of minor groups. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>Includes mining. <sup>c</sup>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. <sup>d</sup>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. <sup>e</sup>Includes State universities. Excludes the agricultural extension service, agricultural research centers, and the Ohio Department of Education. <sup>f</sup>Depressed due to labor-management disputes.

**Youngtown–Warren MSA**  
Average Hourly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	\$15.87	\$16.00	\$15.92	\$14.63	\$15.87	\$15.92	\$15.98	\$15.38	\$16.00	\$16.24	\$15.99	\$16.04	\$16.26
Durable Goods <sup>b</sup> . . . . .	16.61	16.71	16.65	15.34	16.58	16.63	16.74	16.11	16.78	17.04	16.72	16.76	17.03
Primary Metal Industries . . . . .	18.46	18.48	18.22	18.14	18.21	18.32	18.74	18.32	18.41	18.79	18.52	18.54	18.80
Blast Furnace and Basic Steel Products . . . . .	17.32	17.64	16.63	16.73	17.51	16.76	17.40	17.77	17.06	18.11	17.27	17.52	17.41
Fabricated Metal Products . . . . .	11.85	11.45	11.90	11.99	11.69	11.77	11.60	11.69	11.78	12.06	11.90	12.08	12.23
Industrial Machinery and Equipment . . . . .	14.18	14.63	13.86	14.11	14.26	14.07	14.01	14.11	13.98	14.17	14.34	14.30	14.32
Transportation Equipment . . . . .	23.24	22.80	23.08	21.12	22.79	23.19	23.67	21.67	23.80	23.91	23.60	23.45	24.04
Nondurable Goods <sup>c</sup> . . . . .	10.07	10.05	9.93	9.80	10.06	10.18	9.99	9.71	10.03	10.17	10.47	10.09	10.33
Wholesale Trade . . . . .	11.25	10.82	10.97	10.98	11.15	10.86	11.07	10.92	11.02	11.53	11.70	12.05	11.91
Retail Trade <sup>d</sup> . . . . .	7.41	7.30	7.39	7.40	7.39	7.38	7.24	7.26	7.29	7.41	7.54	7.56	7.71

<sup>a</sup>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, 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." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>9</sup>Not comparable to previous estimates.

**Youngstown–Warren MSA**  
Average Weekly Hours of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing . . . . .	43.1	43.2	43.0	40.8	43.2	43.4	43.3	42.1	43.6	44.1	43.5	43.3	43.4
Durable Goods <sup>b</sup> . . . . .	43.4	43.4	43.3	40.9	43.6	43.8	43.6	42.5	43.9	44.4	43.9	43.9	43.8
Primary Metal Industries . . . . .	44.1	44.0	43.9	42.8	43.9	44.5	44.9	43.4	44.2	44.4	44.1	44.8	44.0
Blast Furnace and Basic Steel Products . . . . .	45.5	45.9	45.4	45.5	44.4	45.8	45.6	43.1	45.8	45.2	45.3	48.8	45.0
Fabricated Metal Products . . . . .	43.2	41.6	42.1	44.2	43.5	43.4	42.7	42.6	43.5	44.6	44.2	43.7	42.6
Industrial Machinery and Equipment . . . . .	43.7	45.4	44.2	43.5	41.7	43.1	44.2	44.7	42.8	44.2	42.8	43.4	44.4
Transportation Equipment . . . . .	44.3	44.8	44.7	23.3	46.7	45.1	45.6	40.9	47.6	47.1	45.7	44.4	45.6
Nondurable Goods <sup>c</sup> . . . . .	40.6	41.5	40.7	39.6	40.4	40.9	41.4	38.8	41.2	41.8	40.9	38.9	40.7
Wholesale Trade . . . . .	36.3	36.7	36.8	36.3	35.9	35.3	36.3	35.1	36.3	36.1	37.2	37.3	36.8
Retail Trade . . . . .	30.0	28.8	29.1	29.5	29.3	29.7	30.0	30.3	30.3	31.0	30.3	30.4	31.4

<sup>a</sup>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 weekly hours are computed from the sum of hours worked plus hours paid for stand-by or reporting time, sick leave, holidays, and vacations. Industrial classifications are those described in the "Standard Industrial Classification Manual-1987 Revision." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Depressed due to labor-management disputes during part of pay period. <sup>e</sup>Not comparable to previous estimates.

**Youngstown–Warren MSA**  
Average Weekly Earnings of Production or Nonsupervisory Workers, 1996<sup>a</sup>

Industry	1996 Average	January	February	March	April	May	June	July	August	September	October	November	December
Manufacturing .....	\$ 684.00	\$ 691.20	\$ 684.56	\$596.90	\$ 685.58	\$ 690.93	\$ 691.93	\$647.50	\$ 697.60	\$ 716.18	\$ 695.57	\$ 694.53	\$ 705.68
Durable Goods <sup>b</sup> .....	720.87	725.21	720.95	627.41	722.89	728.39	729.86	684.68	736.64	756.58	734.01	735.76	745.91
Primary Metal Industries .....	814.09	813.12	799.86	776.39	799.42	815.24	841.43	795.09	813.72	834.28	816.73	830.59	827.20
Blast Furnace and Basic Steel Products .....	788.06	809.68	755.00	761.22	777.44	767.61	793.44	765.89	781.35	818.57	782.33	854.98	783.45
Fabricated Metal Products .....	511.92	476.32	500.99	529.96	508.52	510.82	495.32	497.99	512.43	537.88	525.98	527.90	521.00
Industrial Machinery and Equipment .....	619.67	664.20	612.61	613.79	594.64	606.42	619.24	630.72	598.34	626.31	613.75	620.62	635.81
Transportation Equipment .....	1029.53	1021.44	1031.68	492.10	1064.29	1045.87	1079.35	886.30	1132.88	1126.16	1078.52	1041.18	1096.22
Nondurable Goods <sup>c</sup> .....	408.84	417.08	404.15	388.08	406.42	416.36	413.59	376.75	413.24	425.11	428.22	392.50	420.43
Wholesale Trade .....	408.38	397.09	403.70	398.57	400.29	383.36	401.84	383.29	400.03	416.23	435.24	449.47	438.29
Retail Trade <sup>d</sup> .....	222.30	210.24	215.05	218.30	216.53	219.19	217.20	219.98	220.89	229.71	228.46	229.82	242.09
Finance, Insurance, and Real Estate .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finance .....	340.62	341.37	350.20	336.33	337.64	335.20	349.77	321.98	331.34	353.93	325.27	331.80	368.65

<sup>a</sup>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, 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." <sup>b</sup>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. <sup>c</sup>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. <sup>d</sup>Money payments only; tips not included. <sup>e</sup>Depressed due to labor-management disputes during part of pay period. <sup>f</sup>Not comparable to previous estimates.

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