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NEW JERSEY

EMPLOYMENT TRENDS

NEW JERSEY STATE LIBRARY
PROPERTY OF
APR 22 1981
185 W. State St.
Trenton, N.J.

Brendan Byrne
Governor

John J. Horn
Commissioner

Number 36

Data through February 1981

March 1981

New Jersey's total nonfarm employment rose by 9,900 in February to an all-time record seasonally adjusted level of 3,100,400. All of the February improvement was in the nonmanufacturing sector which gained 12,500 jobs over the month.

Within nonmanufacturing, the construction, trade and services industries experienced sizable employment gains from January to February after seasonal adjustment. In construction, relatively mild temperatures in February contributed to the seasonally adjusted employment gain of 4,100. The special trades segment, which includes plumbers, painters and electricians, was especially active over the month as total construction employment reached 122,500, surpassing last February's level by 1,200.

Seasonally adjusted employment in retail trade benefited from smaller than expected layoffs in department stores. The increase amounted to 3,500 on a seasonally adjusted basis. The service industry, which includes a diverse range of business activities such as business services and casinos, continued to grow at a rapid pace in February. The increase of 3,700 over last month's record level brought seasonally adjusted employment to 636,900, about 38,000 over the February level of one year ago.

The record-setting employment levels mentioned above were tempered somewhat by the continued sluggish performance in the manufacturing sector. Manufacturing employment has moved upward since the August 1980 recession-low level by about 13,000 jobs, but still remains 22,900 below the pre-recession peak level of 804,600, reached in February of last year. Most of this month's seasonally adjusted decline of 2,600 was accounted for in the apparel industry which could be affected by abnormal seasonal hiring patterns.

The weekly earnings of manufacturing production workers averaged \$317.29 in February, a decrease of 36 cents from January but \$26.30 over the year ago figure. After seasonal adjustment, the average weekly hours edged downward by 0.2 hours to 41.3 hours in February.

LABOR AREA COMMENTS

Total nonagricultural payroll employment increased in six major labor areas in February and decreased in the remaining four areas. The increases in jobholding were most significant in the New Brunswick-Perth Amboy-Sayreville and Camden labor areas; both areas usually experience employment declines from January to February. Conversely, the February employment declines were contrary to the usual seasonal increases for the Trenton, Jersey City and Newark labor areas.

In manufacturing, Jersey City had the largest employment change over the month, a decrease of 1,900: most of this decline was in the highly seasonal apparel products industry which dropped by 1,300 in February. In the Camden Labor Area, the manufacturing employment gain, although only a modest 800, was significant since employment usually drops from January to February.

In the nonmanufacturing sector, the New Brunswick-Perth Amboy-Sayreville Labor Area experienced the largest employment change, an increase of 1,900 over the month. This increase was much larger than the usual January to February change. On the negative side, the Trenton and Jersey City labor areas experienced contraseasonal nonmanufacturing employment declines in February.

Note: Detailed analysis on a labor area basis can be found in *Employment and the Economy*, a monthly newsletter available through the Division of Planning and Research. These reports are prepared for major labor areas by analysts stationed in these areas.

For further information, please contact Elsie Fritze at (609) 292-2032.

THE UNADJUSTED DATA IN THIS REPORT HAVE BEEN REVISED TO A MARCH 1980 BENCHMARK AND ARE NOT COMPARABLE WITH DATA IN PREVIOUS ISSUES. THE SEASONALLY ADJUSTED DATA ARE PRELIMINARY AND WILL BE REVISED IN THE NEXT ISSUE.

Table 1

NEW JERSEY'S NONFARM PAYROLL EMPLOYMENT BY INDUSTRY
Seasonally Adjusted
(000)

Date	TOTAL	Manufac- turing	Constr'n	Transport. Pub. Util.	Trade	Finance Insurance Real Est.	Services	Gov't
1970	2606.2	860.7	120.4	182.2	538.0	116.5	410.4	374.8
1971	2607.6	818.3	117.6	181.1	558.3	120.4	421.0	388.0
1972	2674.4	823.3	121.6	181.2	577.3	124.6	437.9	405.3
1973	2760.8	842.6	126.8	186.4	596.9	131.0	456.8	417.1
1974	2783.4	825.9	118.7	185.8	603.5	136.5	469.9	439.9
1975	2699.9	747.9	99.2	174.3	599.3	135.2	471.1	470.1
1976	2753.7	756.2	93.9	176.0	618.5	138.0	488.0	480.5
1977	2836.9	767.3	94.5	178.2	637.3	142.9	509.8	504.0
1978	2962.4	786.8	105.3	188.5	665.9	147.7	542.7	523.0
1979	3027.4	799.1	113.7	190.4	678.6	153.6	572.5	516.7
1980	3055.0	783.7	111.1	192.1	677.2	157.1	606.7	524.6
<u>1980</u>								
Jan	3063.1	796.6	120.7	193.8	681.5	155.8	594.2	518.1
Feb	3080.9	804.6	121.3	193.8	683.4	156.5	598.9	520.1
Mar	3075.0	802.8	114.3	195.2	682.5	156.2	599.4	522.1
Apr	3063.5	795.7	108.1	194.9	679.4	156.8	600.1	525.9
May	3050.5	783.0	106.3	194.6	678.1	157.4	599.9	528.8
Jun	3040.3	778.8	107.6	193.2	674.8	156.9	601.5	524.9
Jul	3034.4	775.9	107.9	191.9	672.0	157.3	602.4	524.6
Aug	3034.2	768.8	108.1	190.6	671.4	157.3	611.2	524.3
Sep	3042.8	771.9	108.9	191.8	673.5	157.3	610.9	526.1
Oct	3050.2	773.4	109.9	189.3	676.2	157.5	613.4	528.1
Nov	3054.1	773.2	109.2	188.8	675.4	157.7	620.3	527.1
Dec	3070.9	779.2	111.3	187.8	678.6	158.4	628.2	525.0
<u>1981</u>								
Jan	3090.5	784.3	118.4	188.8	680.5	157.7	633.2	525.3
Feb	3100.4	781.7	122.5	189.2	684.0	158.0	636.9	525.8

TECHNICAL NOTES APPEAR ON THE BACK COVER

Table 2

NONFARM EMPLOYMENT IN NEW JERSEY'S MAJOR LABOR MARKET AREAS
Not Seasonally Adjusted
(000)

Date	Atlantic City	Camden	Hackensack	Jersey City	Long Branch- Asbury Park	Newark	Paterson-Clifton- Passaic	New Brunswick- Perth Amboy- Sayreville	Trenton	Vineyard- Millville- Bridgeton
1970	63.4	254.8	324.0	259.5	119.9	855.1	184.4	217.2	135.4	43.8
1971	62.5	264.2	325.2	248.6	123.6	847.2	182.4	221.0	137.9	48.7
1972	64.0	276.2	335.0	247.8	128.3	857.3	185.9	228.5	142.9	51.3
1973	65.7	286.8	347.9	245.6	133.3	873.4	187.4	242.4	148.0	53.0
1974	66.0	292.6	353.1	244.0	136.2	869.4	184.1	249.6	148.7	52.1
1975	64.2	284.6	346.3	233.4	136.0	845.2	175.8	242.1	145.7	50.1
1976	65.9	294.2	359.1	231.5	139.5	860.0	177.1	246.0	149.5	51.7
1977	68.2	304.6	370.7	232.1	145.4	889.0	181.3	258.5	155.0	53.9
1978	71.8	320.9	388.1	233.8	154.3	915.7	188.1	274.4	159.9	55.1
1979	81.2	330.5	395.5	233.0	157.0	938.6	190.2	284.4	162.1	55.5
1980	89.1	331.2	398.3	231.0	161.2	940.1	188.6	289.4	162.5	56.5
<u>1980</u>										
Jan	80.9	330.0	392.9	227.7	155.9	925.3	188.0	285.7	161.1	54.9
Feb	81.1	327.3	398.4	230.5	153.7	926.6	187.6	284.7	161.3	55.1
Mar	83.3	327.5	398.5	231.0	154.6	932.7	188.4	289.0	162.3	55.6
Apr	84.7	330.2	398.6	230.6	157.8	942.6	188.5	288.8	163.4	56.8
May	87.2	332.6	400.0	231.8	161.1	943.4	188.7	287.2	163.2	57.1
Jun	91.1	333.9	403.7	233.2	166.8	950.9	190.2	292.1	163.9	57.5
Jul	95.0	332.5	392.3	232.6	167.2	937.2	189.1	291.2	159.5	56.6
Aug	97.4	331.8	393.2	232.4	167.3	936.3	187.5	289.4	160.7	57.7
Sep	92.7	329.1	393.4	230.1	162.0	935.7	187.4	288.1	161.0	57.3
Oct	90.9	332.6	400.8	231.3	162.0	947.1	189.4	291.1	163.6	56.6
Nov	91.3	333.1	403.1	230.7	162.9	951.4	189.6	291.8	164.2	56.9
Dec	93.7	334.1	405.2	229.7	163.1	951.9	189.3	293.2	165.8	56.3
<u>1981</u>										
Jan	92.1	324.7	390.9	224.9	159.7	935.0	186.0	287.0	162.1	54.5
Feb	92.2	325.0	391.0	222.6	159.8	932.7	186.9	288.5	161.6	54.2

Table 3

HOURS AND EARNINGS OF NEW JERSEY FACTORY PRODUCTION WORKERS
Not Seasonally Adjusted

Date	All Manufacturing			Durable Goods			Nondurable Goods		
	Earnings		Hours per Week	Earnings		Hours per Week	Earnings		Hours per Week
	Weekly	Hourly		Weekly	Hourly		Weekly	Hourly	
1970	139.44	3.46	40.3	143.26	3.52	40.7	134.64	3.40	39.6
1971	150.29	3.72	40.4	152.69	3.77	40.5	147.13	3.66	40.2
1972	163.35	3.99	40.9	167.07	4.05	41.2	159.77	3.93	40.7
1973	176.41	4.26	41.4	182.62	4.37	41.8	170.43	4.16	40.0
1974	186.11	4.57	40.7	191.42	4.66	41.1	180.93	4.48	41.0
1975	199.68	4.99	39.9	206.55	5.12	40.4	193.43	4.88	40.4
1976	215.33	5.33	40.4	222.77	5.46	40.8	209.32	5.22	40.1
1977	239.20	5.82	41.1	248.53	5.96	41.7	231.83	5.71	40.6
1978	256.22	6.28	40.8	263.45	6.41	41.1	248.06	6.14	40.4
1979	278.21	6.72	41.4	288.39	6.85	42.1	267.15	6.58	40.6
1980	300.12	7.32	41.0	312.00	7.50	41.6	288.05	7.13	40.4
<u>1980</u>									
Jan	289.51	7.01	41.3	301.31	7.14	42.2	277.95	6.88	40.4
Feb	290.99	7.08	41.1	304.50	7.25	42.0	278.07	6.90	40.3
Mar	293.87	7.15	41.1	307.23	7.35	41.8	279.68	6.94	40.3
Apr	294.26	7.23	40.7	305.53	7.38	41.4	282.80	7.07	40.0
May	293.54	7.23	40.6	304.47	7.39	41.2	282.80	7.07	40.0
Jun	295.97	7.29	40.6	308.51	7.47	41.3	284.00	7.10	40.0
Jul	293.86	7.31	40.2	301.32	7.44	40.5	286.48	7.18	39.9
Aug	296.79	7.31	40.6	303.96	7.45	40.8	289.67	7.17	40.4
Sep	304.63	7.43	41.0	317.48	7.65	41.5	292.01	7.21	40.5
Oct	307.84	7.49	41.1	321.51	7.71	41.7	294.44	7.27	40.5
Nov	315.74	7.59	41.6	327.18	7.79	42.0	304.47	7.39	41.2
Dec	319.42	7.66	41.7	337.88	7.95	42.5	302.17	7.37	41.0
<u>1981</u>									
Jan	317.65	7.71	41.2	333.15	7.97	41.8	301.73	7.45	40.5
Feb	317.29	7.72	41.1	330.68	7.93	41.7	304.16	7.51	40.5

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY
(thousands)

	1980											1981	
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
SEASONALLY ADJUSTED													
TOTAL NONAGRICULTURAL	3080.9	3075.0	3063.5	3050.5	3040.3	3034.4	3034.2	3042.8	3050.2	3054.1	3070.9	3090.5	3100.4
PRIVATE SECTOR	2560.8	2552.9	2537.6	2521.7	2515.4	2509.8	2509.9	2516.7	2522.1	2527.0	2545.9	2595.2	2574.6
GOVERNMENT	520.1	522.1	525.9	528.8	524.9	524.6	524.3	526.1	528.1	527.1	525.0	525.3	525.8
NOT SEASONALLY ADJUSTED													
TOTAL NONAGRICULTURAL	2995.4	3022.1	3041.8	3059.4	3103.1	3085.8	3084.2	3057.3	3065.4	3066.8	3074.8	3016.1	3014.1
MANUFACTURING	792.3	797.9	790.5	784.5	790.8	770.9	772.6	782.2	782.3	779.0	775.2	770.2	769.9
<u>Durable Goods</u>	393.9	397.1	394.1	387.3	390.7	380.2	375.6	382.8	384.1	383.7	383.2	381.4	379.9
Lumber & Wood Products	6.3	6.2	5.8	5.7	5.7	5.6	5.6	5.6	5.7	5.7	5.7	5.4	5.3
Furniture & Fixtures	10.1	10.4	10.1	9.7	9.7	9.7	10.0	9.4	9.3	9.5	9.6	9.5	9.6
Stone, Clay & Glass Products	34.0	34.4	33.8	33.4	33.2	33.3	33.6	33.7	33.2	32.9	32.1	31.9	31.9
Glass & Glassware/pressed, blown	12.7	12.9	12.4	12.3	12.2	12.0	12.2	12.1	12.1	11.9	11.6	11.8	11.8
Pottery & related products	4.2	4.4	4.5	4.4	4.3	4.2	4.2	4.2	4.2	4.2	4.3	4.2	4.3
Other stone, clay & glass prod	17.1	17.2	17.0	16.7	16.8	17.0	17.1	17.3	16.9	16.8	16.2	15.9	15.8
Primary Metal Industries	26.7	26.5	26.8	26.4	26.3	24.9	24.4	24.4	25.4	25.7	26.0	25.7	25.5
Blast furn. & basic steel prod	3.5	3.5	3.6	3.6	3.5	3.4	3.4	3.4	3.4	3.3	3.4	3.5	3.5
Iron & steel foundries	4.0	4.0	4.0	3.8	3.9	3.8	3.6	3.5	3.5	3.5	3.5	3.4	3.3
Primary & secondary nonfer. meta	3.7	3.8	3.8	3.8	3.7	2.6	2.6	2.5	3.4	3.7	3.8	3.8	3.7
Nonfer. rolling & drawing metal	10.4	10.1	10.4	10.1	10.1	10.2	10.1	10.2	10.2	10.3	10.2	10.3	10.3
Other primary metal industries	5.1	5.1	5.2	5.1	5.1	4.9	4.7	4.9	4.9	5.0	5.0	4.7	4.7
Fabricated Metals, incl. Ordnance	63.9	64.5	62.2	60.9	60.1	57.1	58.9	59.8	59.7	59.9	59.8	59.4	58.9
Metal cans	6.5	6.6	6.1	6.3	6.2	5.9	6.2	6.4	6.3	6.2	6.3	6.1	6.1
Cutlery, hand tools & hardware	8.1	8.3	8.0	7.4	7.2	4.6	6.5	6.8	7.1	7.2	7.4	7.4	7.2
Fabricated struct. metal prod.	14.5	14.8	14.3	14.0	14.0	13.8	13.4	13.7	13.6	13.7	13.4	13.0	12.9
Metal stampings	7.8	7.9	7.5	7.4	7.4	7.4	7.4	7.4	7.3	7.3	7.3	7.3	7.1
Other fab. metals, incl. ord.	26.9	27.0	26.3	25.8	25.3	25.4	25.3	25.5	25.4	25.6	25.5	25.6	25.6
Machinery, Except Electrical	76.4	76.6	75.7	75.1	76.4	75.6	74.6	74.2	74.4	74.4	75.3	75.1	74.9
Construction & related machinery	6.1	6.2	6.2	6.2	6.0	5.8	5.7	5.8	5.5	5.5	5.6	5.6	5.6
Metalworking machinery	9.9	9.9	9.8	9.8	9.9	9.6	9.3	9.3	9.5	9.4	9.4	9.4	9.4
Special industry machinery	11.2	11.2	11.2	11.1	11.6	11.7	11.4	11.4	11.4	11.3	11.4	11.4	11.3
General industry machinery	17.5	17.7	17.6	16.8	16.9	16.8	17.3	17.7	17.8	17.7	17.7	17.5	17.4
Service industry machinery	7.5	7.5	6.2	6.8	7.4	7.1	6.9	6.7	6.8	6.8	6.9	6.9	7.0
Other machinery, except elec.	24.1	24.2	24.6	24.5	24.7	24.7	24.1	23.3	23.5	23.7	24.3	24.3	24.2
Electrical Equipment & Supplies	94.1	93.3	93.5	92.8	92.8	91.9	91.3	92.6	92.3	92.1	92.2	92.5	92.2
Elec. test & Distribution equip.	5.4	5.4	5.3	5.2	4.9	4.8	4.1	4.8	4.8	4.9	5.0	5.0	5.2
Electrical industrial apparatus	6.2	6.0	6.0	6.0	6.0	6.0	5.8	5.9	5.6	5.5	5.5	5.9	6.0
Elec. lighting & wiring equipmt.	14.3	13.6	13.9	13.6	13.3	12.7	12.9	12.9	12.9	13.0	13.0	13.2	13.4
Radio & TV receiving equipment	5.0	5.0	5.0	4.8	4.8	4.6	4.8	5.0	4.7	4.5	4.7	4.8	4.8
Communication equipment	34.1	34.0	34.3	34.4	34.8	35.4	35.0	34.7	34.8	34.7	34.9	34.5	34.4
Electronic components & access.	20.6	20.6	20.7	20.6	20.7	20.4	20.6	21.0	21.4	21.4	21.2	21.3	21.1
Other elec. equipment & supplies	8.6	8.6	8.3	8.3	8.2	8.0	8.1	8.4	8.1	8.0	7.9	7.8	7.3
Transportation Equipment	19.8	21.7	21.3	18.4	20.8	17.5	12.2	17.9	18.2	17.9	17.9	18.0	17.4
Motor vehicles	13.8	15.9	15.6	12.6	14.8	11.9	6.6	12.1	12.3	12.1	12.1	12.1	11.8
Aircraft & parts	2.9	2.8	2.8	2.9	2.9	2.9	2.9	3.0	3.1	3.1	3.0	3.0	2.9
Ship & boat bldg. & repairing	2.6	2.5	2.4	2.4	2.6	2.2	2.3	2.3	2.4	2.3	2.3	2.4	2.2
Other transportation equipment	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	0.5	0.5
Instruments & Related Products	36.9	37.1	37.8	37.6	38.0	37.4	37.3	37.0	37.3	37.0	37.1	37.2	37.1
Miscellaneous Mfg. Industries	25.9	26.4	27.0	27.2	27.7	27.3	27.7	28.3	28.6	28.4	27.6	26.7	27.1
<u>Nonurable Goods</u>	398.3	400.8	396.4	397.1	400.1	390.7	397.0	399.4	398.2	395.4	392.0	388.8	390.0
Food & Kindred Products	49.9	49.6	48.1	48.9	49.5	50.1	50.3	50.2	50.3	49.9	50.2	49.2	49.4
Canned, cured & frozen foods	10.3	10.2	9.9	10.1	10.1	9.9	10.6	10.5	10.2	10.2	10.0	9.7	9.9
Grain mill & bakery products	13.3	13.3	13.1	13.0	13.1	13.7	13.8	14.0	14.2	14.2	14.1	13.9	14.1
Beverages	6.3	6.4	6.4	6.4	6.7	6.7	6.7	6.5	6.3	6.5	6.4	6.4	6.3
Other food & kindred products	19.8	19.7	18.6	19.4	19.6	19.8	19.2	19.3	19.6	19.1	19.7	19.2	19.1
Tobacco Manufactures	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Textile Mill Products	21.0	21.2	21.1	20.9	20.5	19.3	19.7	20.2	20.2	20.2	19.6	19.7	19.8
Broad woven fabric mills	1.9	2.0	1.8	1.8	1.7	1.6	1.5	1.5	1.4	1.4	1.4	1.4	1.4
Textile finishing, except wool	6.2	6.2	6.1	5.9	5.9	5.6	5.6	5.8	5.8	5.9	5.8	5.7	5.8
Other textile mill products	12.9	13.0	13.1	13.1	12.9	12.1	12.6	13.0	13.0	13.0	12.4	12.6	12.6

See note on page 7.

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY
(thousands)

	1980											1981	
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Apparel & Other Textile Products	54.3	54.2	53.1	55.9	58.4	52.1	57.4	59.0	58.9	56.4	53.5	53.0	53.3
Men's & boys' suits and coats	3.5	3.5	3.5	3.6	3.8	3.1	3.6	3.4	3.5	3.5	3.6	3.4	3.4
Men's & boys' furnishings	4.3	4.5	4.4	4.6	4.6	4.4	4.5	4.6	4.5	4.3	4.4	3.9	3.7
Women's & misses' outerwear	28.1	27.4	26.7	29.1	31.3	27.0	31.0	32.0	31.6	29.7	26.9	27.3	27.9
Women's & children's undergarment	3.9	3.9	3.9	3.8	3.8	3.5	3.7	3.8	3.8	3.9	4.0	3.9	4.0
Other apparel & related products	14.6	14.9	14.6	14.8	15.0	14.1	14.6	15.3	15.5	14.9	14.6	14.5	14.3
Paper & Allied Products	33.0	33.3	33.2	32.5	32.2	30.9	31.7	31.9	31.6	31.4	31.5	30.9	31.1
Paper/p'p'b'rd mills ex bldg.pap.	3.2	3.6	3.6	3.3	3.4	2.4	3.1	3.1	3.1	3.1	3.1	3.1	3.2
Paperboard containers & boxes	13.5	13.4	13.5	13.4	13.4	12.9	13.2	13.3	13.2	13.2	13.3	13.0	13.1
Other paper & allied products	16.2	16.2	16.1	15.8	15.4	15.6	15.4	15.5	15.3	15.1	15.1	14.8	14.8
Printing & Publishing	55.7	55.9	55.3	54.9	55.2	54.6	54.3	54.3	54.5	54.7	55.0	54.0	54.1
Newspapers	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.0	15.2	15.2	15.2	14.9	15.1
Commercial printing	15.7	15.7	15.7	15.6	15.6	15.2	15.1	15.3	15.3	15.6	15.5	15.2	15.0
Other printing & publishing	24.8	24.9	24.4	24.1	24.4	24.2	24.0	24.0	23.9	24.0	24.2	23.9	24.0
Chemicals & Allied Products	127.8	130.2	128.6	127.7	128.4	128.5	128.1	127.7	126.9	126.8	126.7	126.5	126.6
Industrial inorganic chemicals	11.4	11.4	11.6	11.7	11.9	11.9	11.8	11.4	11.3	11.4	11.4	11.4	11.4
Plastic materials & synthetics	8.6	8.8	8.7	8.6	8.4	8.6	8.6	8.6	8.6	8.8	8.8	8.6	8.7
Drugs	40.7	41.7	41.1	40.5	41.0	41.2	41.2	40.9	41.4	41.6	41.7	41.9	41.9
Soaps, cleaners & toilet goods	23.7	24.9	23.8	23.7	23.9	24.0	24.1	24.7	24.1	23.6	23.6	23.3	23.4
Paints & allied products	5.2	5.2	5.2	5.2	5.3	5.3	5.3	5.3	5.2	5.2	5.2	5.1	5.2
Industrial organic chemicals	26.5	26.6	26.4	26.2	26.2	26.0	25.7	25.6	24.9	25.0	24.7	24.8	24.5
Other chemicals & allied prods.	11.7	11.7	11.8	11.7	11.7	11.4	11.4	11.3	11.3	11.3	11.3	11.4	11.5
Petroleum & Coal Products	11.4	10.8	12.4	12.4	12.4	12.6	12.5	12.3	12.2	12.1	12.1	12.0	11.8
Petroleum refining	8.1	7.5	9.1	9.1	9.3	9.4	9.4	9.2	9.1	9.2	9.2	9.2	9.1
Other petroleum & coal products	3.4	3.3	3.3	3.3	3.2	3.2	3.1	3.1	3.1	2.9	2.9	2.8	2.7
Rubber & plastic products, NEC	38.5	38.9	38.1	37.8	37.4	36.6	36.7	37.3	37.2	37.3	36.9	37.2	37.4
Rubber & rubber products	7.9	8.0	7.7	7.8	7.5	7.3	7.2	7.3	7.3	7.2	7.1	7.2	7.2
Miscellaneous plastic products	30.7	30.9	30.4	30.0	29.9	29.3	29.5	30.0	29.9	30.1	29.8	30.0	30.2
Leather & Leather Products	6.2	6.4	6.2	5.9	5.8	5.9	6.1	6.1	6.1	6.2	6.1	6.0	6.2
Handbags, personal leather goods	2.8	2.9	2.8	2.7	2.5	2.6	2.8	2.7	2.6	2.6	2.7	2.5	2.6
Other leather & leather products	3.5	3.5	3.4	3.2	3.2	3.3	3.3	3.4	3.6	3.6	3.4	3.5	3.6
NONMANUFACTURING	2203.1	2224.2	2251.3	2274.9	2312.2	2314.8	2311.5	2275.1	2283.1	2287.8	2299.6	2245.9	2244.2
Mining	2.2	2.4	2.5	2.5	2.6	2.5	2.6	2.5	2.4	2.4	2.4	2.2	2.2
Construction	98.3	100.2	106.2	110.0	115.9	117.4	117.8	117.3	117.3	114.2	110.4	101.3	99.3
Transportation, Communications, Electric, Gas & Sanitary Services	192.8	194.4	193.9	194.3	195.4	190.6	189.6	193.2	189.9	190.0	189.0	187.4	188.2
Railroad transportation	7.4	7.3	7.6	7.6	7.6	7.5	7.5	7.4	7.4	7.3	7.2	7.0	7.0
Other transportation	107.8	109.1	108.1	107.8	107.7	103.0	102.2	106.4	103.5	103.4	102.5	100.9	101.4
Communications	51.7	52.1	52.3	52.8	53.9	54.2	54.3	54.1	53.7	53.9	53.8	53.8	54.0
Electric, Gas & Sanitary serv	25.9	25.9	25.9	26.0	26.2	25.8	25.7	25.3	25.33	25.4	25.6	25.7	25.8
Wholesale & Retail Trade	657.2	661.7	668.2	677.1	690.0	685.0	683.3	681.0	678.1	682.9	696.3	662.9	657.9
Wholesale trade	197.0	198.4	198.7	199.0	200.3	200.3	201.3	200.3	200.7	200.3	200.4	199.8	199.4
Retail trade	460.2	463.3	469.5	478.1	489.7	484.7	482.0	480.7	477.4	482.7	495.8	463.1	458.5
Retail General merchandise	76.1	75.4	74.5	74.6	74.5	73.0	72.2	72.7	75.1	78.4	85.9	75.6	73.4
Food stores	79.1	79.2	79.8	81.2	82.8	82.0	81.3	81.1	81.0	81.0	81.5	80.0	80.2
Auto dealers & service sta.	47.4	47.5	48.0	47.9	48.0	47.7	47.7	47.7	47.5	47.6	47.4	46.9	46.3
Apparel & accessories	37.7	38.1	37.7	38.2	38.7	37.5	36.8	39.9	41.0	42.8	45.9	39.6	38.3
Eating & drinking places	118.6	121.7	127.5	133.9	142.2	142.3	142.4	136.7	128.0	125.6	124.9	119.1	119.5
Other retail trade	101.3	101.5	101.9	102.2	103.4	102.2	101.7	102.5	104.7	107.2	110.3	101.9	100.8
Finance, Insurance & Real Estate	154.6	154.9	155.9	157.2	159.2	160.3	159.9	157.2	156.9	156.9	156.5	156.2	156.0
Banking	44.6	44.7	44.7	44.9	45.8	46.1	46.0	45.1	45.3	45.4	45.7	45.3	45.3
Insurance agents & carriers	65.4	65.5	65.2	65.7	65.6	66.0	65.8	65.0	65.3	65.4	65.7	65.4	65.3
Other fin., insur. & real estate	44.7	44.7	45.9	46.6	47.8	48.2	48.0	47.0	46.3	46.0	46.1	45.5	45.4
Services	578.7	586.5	596.3	603.9	619.4	624.5	631.0	618.0	614.7	612.9	617.2	613.9	615.4
Medical & other health services	161.3	162.6	163.7	164.3	166.4	166.8	167.8	166.9	167.9	168.3	169.7	170.5	171.4
Hospitals	90.9	92.1	92.7	93.0	94.3	95.3	95.4	94.6	95.2	95.5	96.5	97.5	98.0
Educational services	41.9	41.7	41.8	41.7	40.9	37.2	36.2	38.4	41.6	41.5	41.9	41.1	41.8
Other services	375.5	382.1	390.8	397.9	412.1	420.5	427.0	412.6	405.1	403.1	405.6	402.3	402.2
Government	519.3	524.1	528.4	529.9	529.8	534.5	527.4	506.1	523.8	528.5	526.8	522.0	525.2
Federal	72.7	74.6	79.1	81.6	78.2	77.6	76.7	73.3	73.1	73.1	73.1	72.5	72.2
State	95.7	95.6	95.9	95.5	94.6	94.2	92.7	93.0	99.9	101.3	101.2	99.8	102.2
Local	351.0	353.9	353.4	352.8	356.9	362.7	358.1	339.8	350.8	354.0	352.5	349.7	350.8

NOTE: Nonagricultural wage and salary workers include civilians on nonfarm establishment payrolls who worked or received pay for any part of the pay period including the 12th of the month. It excludes proprietors, self-employed, unpaid family workers, and domestics in private households.

AVERAGE WEEKLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY
 (Not seasonally adjusted)

	1980 Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1981 Jan	Feb
TOTAL MANUFACTURING	290.99	293.87	294.26	293.54	295.97	293.86	296.79	304.63	307.84	315.74	319.42	317.65	317.29
<u>Durable Goods</u>	304.50	307.23	305.53	304.47	308.51	301.32	303.96	317.48	321.51	327.18	337.88	333.15	330.68
Lumber & Wood Products	202.02	187.67	191.66	194.93	195.12	203.86	198.74	201.45	210.72	205.67	208.03	195.80	195.92
Furniture & Fixtures	208.40	197.63	194.18	199.43	215.51	213.24	219.45	213.57	205.89	205.77	216.75	210.86	198.85
Stone, Clay & Glass Products	312.04	310.43	304.51	308.43	316.01	310.78	307.80	314.47	313.24	327.85	337.18	337.30	339.78
Glass & glassware/pressed,blown	303.45	302.73	300.76	314.50	326.37	319.49	321.30	322.15	323.00	327.89	345.83	340.57	339.21
Pottery & related products	274.65	276.78	283.33	283.58	300.30	281.13	248.73	276.50	292.44	306.07	309.34	289.81	304.56
Primary Metal Industries	329.85	328.55	327.36	330.13	333.16	316.17	318.08	329.00	335.79	344.56	348.75	359.45	359.33
Blast furn. & basic steel prod.	346.94	359.53	356.58	343.73	337.90	369.64	356.40	359.79	344.08	369.15	381.91	369.82	393.02
Iron & steel foundries	289.76	284.28	293.78	290.02	299.20	294.68	284.61	305.83	311.88	327.97	329.69	321.00	338.55
Primary & secondary nonfer. met	471.90	458.88	475.71	478.60	483.06	441.00	438.22	447.17	474.21	460.70	449.30	510.98	464.97
Nonfer rolling & drawing metals	321.55	320.14	306.31	312.05	318.25	307.65	310.86	320.36	317.50	322.68	334.15	337.93	345.58
Fabricated Metals, incl. Ordnance	304.83	305.44	308.76	306.61	305.59	299.30	306.00	311.95	319.61	326.09	330.12	327.47	329.10
Metal cans	384.52	396.92	401.38	391.47	393.69	385.06	396.63	386.26	384.08	375.33	384.92	399.04	412.96
Cutlery, hand tools & hardware	331.51	340.20	330.88	326.11	330.22	329.24	360.77	377.48	377.34	429.14	412.93	379.60	383.76
Fabricated struct. metal prod.	316.39	316.68	322.50	323.51	320.23	305.87	304.19	309.96	320.45	309.83	330.60	334.19	324.94
Metal Stampings	270.85	270.93	268.60	271.55	267.11	270.36	270.36	284.90	289.67	290.40	289.76	292.07	286.10
Machinery, Except Electrical	327.81	338.44	340.13	337.68	340.59	334.10	343.21	357.00	363.78	370.66	381.50	373.58	372.59
Construction & related machinery	336.00	343.44	337.74	347.58	334.78	319.95	334.57	337.66	365.38	378.51	380.37	381.50	400.06
Metalworking machinery	335.40	342.99	339.21	353.33	349.43	344.96	340.26	349.43	364.83	374.74	371.77	363.19	364.13
Special industry machinery	343.01	363.31	362.34	360.36	370.72	351.05	349.80	348.93	366.03	378.64	379.85	394.16	392.45
General industry machinery	365.31	386.98	370.98	355.12	373.50	363.94	387.81	411.70	417.08	421.31	463.30	436.72	439.50
Service industry machinery	244.16	242.79	253.80	246.40	242.18	245.66	230.86	235.29	236.49	248.43	237.87	237.54	224.06
Electrical Equipment & Supplies	277.98	278.36	276.29	279.39	275.89	271.35	278.20	280.80	282.40	286.94	288.77	292.23	289.27
Elec. test & distribution equip.	220.42	223.56	225.36	226.46	223.91	221.92	246.84	267.53	256.88	272.59	280.35	281.44	259.38
Electrical industrial apparatus	235.61	231.04	232.80	231.72	241.30	229.63	249.07	245.12	249.07	258.24	263.16	257.02	268.46
Elec. lighting & wiring equip.	212.08	207.31	210.10	217.74	216.79	210.24	212.78	219.24	226.56	229.52	230.66	227.92	230.50
Radio & TV receiving equipment	190.81	192.07	185.35	205.77	196.53	208.98	214.64	227.71	221.12	228.66	233.25	208.32	213.18
Communication equipment	374.03	377.44	370.35	366.39	361.79	348.87	350.00	353.76	354.62	356.00	356.98	372.36	358.69
Electronic components & access.	252.95	258.13	262.29	260.63	253.50	255.23	256.67	258.54	262.50	266.07	262.03	274.32	277.20
Transportation Equipment	431.95	444.08	421.41	417.69	438.18	439.75	460.41	499.12	501.42	503.24	588.35	520.93	515.69
Motor vehicles & equipment	460.79	471.53	434.52	442.68	457.09	468.66	546.90	539.66	539.83	537.58	670.20	560.50	565.70
Aircraft & parts	376.53	368.54	372.83	389.91	390.10	390.34	391.68	415.65	416.66	423.85	429.28	429.77	439.64
Ship & boat building & repairing	346.18	342.77	387.19	342.79	385.43	361.54	362.52	400.45	407.10	422.27	348.98	395.66	312.93
Instruments & Related Products	321.29	318.86	315.67	313.55	317.43	316.77	325.29	335.23	331.78	336.44	340.86	343.63	346.03
Miscellaneous Mfg. Industries	216.55	219.43	221.75	218.27	214.68	215.25	228.54	233.24	240.00	240.12	245.86	247.50	236.39
<u>Non-durable Goods</u>	278.07	279.68	282.80	282.80	284.00	286.48	289.67	292.01	294.44	304.47	302.17	301.73	304.16
Food & Kindred Products	302.43	298.80	301.84	303.26	310.09	313.17	314.25	315.25	315.74	334.34	319.01	324.90	327.71
Canned, cured & frozen foods	280.31	285.23	286.21	279.86	288.98	294.77	301.78	281.63	295.80	296.42	295.58	297.93	310.70
Grain mill & bakery products	258.32	269.10	260.40	265.03	267.08	268.97	265.74	279.55	271.47	272.03	274.04	282.63	277.89
Beverages	380.88	370.40	392.43	392.45	384.80	393.82	395.95	385.90	370.94	398.98	342.11	356.57	328.99
Textile Mill Products	242.84	243.08	241.08	250.98	251.32	233.86	251.93	258.07	258.94	261.02	263.94	261.53	269.66
Textile finishing, except wool	337.18	333.64	330.17	333.68	354.20	311.46	345.07	353.80	353.89	355.58	361.42	363.63	379.64
Apparel & other Textile Products	169.18	167.25	168.90	168.26	172.16	175.74	178.57	176.44	173.88	174.93	180.58	177.85	178.52
Men's & boys' suits & coats	187.49	181.61	184.14	193.14	197.75	201.14	203.76	189.26	193.00	198.60	206.50	207.69	206.56
Men's & boys' furnishings	180.03	176.15	180.03	185.26	184.92	176.51	185.32	186.59	177.84	179.25	206.44	176.85	177.50
Women's & misses' outerwear	161.51	160.87	163.35	159.07	163.90	172.20	177.67	173.11	169.19	168.32	173.44	173.51	170.45
Women's & children's undergarm.	168.50	162.62	164.42	169.63	168.78	164.66	174.70	185.04	178.06	174.92	167.28	174.24	190.05
Paper & Allied Products	304.64	305.98	304.58	300.66	296.12	293.49	306.40	313.40	319.37	329.44	326.30	334.54	336.34
Paper/p'b'rd mills ex bldg.pap.	347.31	329.52	342.45	345.97	355.71	356.16	351.71	376.48	377.48	388.69	411.31	397.99	409.34
Paperboard containers & boxes	273.61	271.49	271.35	275.52	278.83	272.62	282.84	290.37	300.50	307.19	298.12	309.70	314.57
Printing & Publishing	284.47	286.83	276.19	285.29	288.73	288.73	290.16	292.11	285.38	299.34	304.36	282.34	284.21
Newspapers	294.70	282.58	285.60	286.40	290.39	289.57	289.78	292.28	293.70	307.21	316.11	302.18	310.18
Commercial printing	325.26	326.23	303.03	317.60	316.41	322.40	326.38	323.19	305.14	329.10	333.98	292.99	295.28
Chemicals & Allied Products	341.55	349.02	346.09	344.02	342.37	339.39	345.22	352.78	363.74	370.62	370.52	376.80	379.61
Industrial inorganic chemicals	365.06	365.20	367.69	358.22	372.70	364.08	377.48	383.88	405.36	412.52	408.71	402.32	396.68
Plastic materials & synthetics	329.58	337.55	327.54	339.80	341.55	346.93	353.64	366.61	376.92	390.77	372.30	383.24	385.34
Drugs	358.88	371.84	361.44	386.51	388.80	387.55	392.48	400.47	402.72	410.35	410.37	419.48	422.22
Soaps, cleaners & toilet goods	260.80	261.88	258.33	260.96	248.18	227.07	239.63	250.51	248.07	245.46	242.12	256.13	246.01
Industrial organic chemicals	373.82	389.05	385.13	365.19	361.38	369.16	365.59	370.75	396.50	397.96	395.92	412.41	431.88
Paints & allied products	321.20	351.88	368.08	365.58	358.13	393.16	384.42	388.67	378.72	396.40	423.54	414.45	421.20
Petroleum & Coal Products	477.55	507.78	577.39	569.98	573.79	576.99	591.93	595.87	580.02	612.65	522.46	542.27	566.55
Petroleum refining	525.42	572.93	644.80	633.04	633.56	633.51	651.46	654.15	634.76	674.26	561.65	590.90	620.70
Rubber & Plastic Products, NEC	224.64	223.74	225.27	223.86	224.43	225.22	229.89	237.20	239.57	247.01	253.76	254.82	254.82
Rubber & rubber products	225.13	231.43	231.27	217.34	222.08	228.38	232.86	239.46	244.05	255.96	271.41	265.72	260.83
Miscellaneous plastic products	224.22	221.69	223.60	225.72	224.93	224.19	228.85	236.96	238.50	244.91	249.18	251.93	253.15
Leather & Leather Products	176.84	178.45	175.87	182.05	191.63	185.84	183.66	187.86	192.10	192.38	191.83	185.97	187.15

Weekly earnings are affected by premium pay, shift differentials, piecework and incentive payments, length of workweek, and other factors.

AVI RAGI WEEKLY HOURS OF PRODUCTION WORKERS IN NEW JERSEY
(Not seasonally adjusted)

	1980 Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1981 Jan	Feb
TOTAL MANUFACTURING	41.1	41.1	40.7	40.6	40.6	40.2	40.6	41.0	41.1	41.6	41.7	41.2	41.1
<u>Durable Goods</u>	42.0	41.8	41.4	41.2	41.3	40.5	40.8	41.5	41.7	42.0	42.5	41.8	41.7
Lumber & Wood Products	39.0	36.3	37.0	36.3	36.2	37.2	36.6	37.1	37.9	37.6	38.1	35.6	35.3
Furniture & Fixtures	40.0	38.6	38.3	37.7	38.9	38.7	38.5	37.8	36.7	37.0	37.5	35.8	35.7
Stone, Clay & Glass Products	43.1	42.7	41.6	41.4	41.8	41.0	40.5	41.0	41.0	41.5	42.2	41.9	42.0
Glass & Glassware/pressed,blown	42.8	41.3	41.2	42.5	43.4	43.0	42.5	42.5	42.5	42.2	43.5	43.6	43.6
Pottery & related products	41.3	42.0	42.1	42.2	42.9	39.1	36.1	39.5	40.9	42.1	41.3	39.7	40.5
Primary Metal Industries	45.0	44.7	44.0	43.9	44.6	42.9	43.1	44.4	44.3	45.1	45.0	45.5	45.6
Blast furn. & basic steel prod.	41.8	42.7	42.5	39.6	39.8	41.3	40.5	40.7	39.1	41.2	42.2	41.0	43.0
Iron & steel foundries	42.8	41.5	42.7	42.4	43.3	42.4	40.6	42.3	42.9	44.5	43.9	42.8	45.2
Primary & secondary nonfer. met.	48.8	47.9	48.1	48.1	48.5	44.5	44.9	46.1	47.9	47.3	45.8	49.9	45.9
Nonfer. rolling & drawing metals	46.4	45.8	44.2	44.2	45.4	43.7	44.6	45.7	45.1	45.9	46.8	47.0	47.6
Fabricated Metals, incl. Ordnance	41.7	41.5	41.5	41.1	40.8	40.5	40.8	41.1	41.4	41.7	42.0	41.4	41.5
Metal cans	44.3	44.2	44.4	43.4	42.7	41.9	43.3	42.4	42.3	41.2	41.3	43.0	44.5
Cutlery, hand tools & hardware	37.8	37.8	37.6	37.1	38.0	37.8	40.4	40.2	40.1	42.7	41.5	39.5	39.0
Fabricated struct. metal prod.	43.7	43.5	44.3	43.6	43.1	41.9	41.9	42.0	42.5	41.7	43.5	42.9	42.2
Metal Stampings	41.1	41.3	39.5	39.7	38.6	38.9	38.9	40.7	40.4	40.0	40.3	39.9	39.3
Machinery, Except Electrical	41.6	42.2	42.2	42.0	42.1	41.4	41.4	42.0	42.3	43.0	43.5	42.5	42.1
Construction & related machinery	42.0	42.4	41.8	42.7	41.9	39.5	38.5	39.4	39.5	40.7	40.9	40.2	42.2
Metalworking machinery	43.9	44.2	43.6	44.5	44.4	43.5	42.8	43.3	44.6	45.7	44.9	43.6	43.4
Special industry machinery	43.2	45.3	44.9	44.0	45.1	43.5	43.4	42.5	44.1	45.4	45.6	46.1	45.9
General industry machinery	40.1	41.3	40.5	40.4	41.5	40.8	41.7	42.4	42.3	42.6	45.2	42.9	43.3
Service industry machinery	35.8	35.6	36.0	35.2	34.4	34.6	32.7	33.0	32.8	34.6	32.9	32.1	30.9
Electrical Equipment & Supplies	40.7	40.4	40.1	40.2	40.1	39.1	39.8	40.0	40.0	40.3	40.5	40.7	40.8
Elec. test & distribution equip.	41.2	41.4	41.2	41.1	40.2	39.7	40.8	43.5	42.6	43.2	44.5	43.1	41.5
Electrical industrial apparatus	39.4	38.7	38.8	38.3	39.3	36.8	39.1	38.3	39.1	40.1	40.8	39.3	40.8
Electric lighting & wiring equip	38.7	37.9	38.2	38.2	38.1	36.5	37.2	37.8	38.4	39.1	39.7	38.5	39.2
Radio & TV receiving equipment	35.8	35.7	33.7	35.6	34.6	35.3	37.2	37.7	37.1	37.0	37.5	33.6	34.0
Communication equipment	42.6	42.6	41.8	41.4	41.3	40.1	40.0	40.2	39.8	40.0	40.2	42.8	42.1
Electronic components & access.	41.4	41.3	41.9	41.7	41.9	41.5	41.6	41.7	42.0	42.1	41.2	41.5	42.0
Transportation Equipment	46.9	46.5	43.4	43.6	43.6	43.8	46.6	47.4	47.8	47.7	51.7	47.1	46.5
Motor vehicles & equipment	48.2	47.2	42.6	43.4	43.0	43.8	48.7	47.8	47.9	47.7	54.8	47.5	47.9
Aircraft & parts	48.9	47.8	48.8	48.8	48.4	47.2	48.0	48.5	50.2	50.1	49.8	49.8	51.3
Ship & boat building & repairing	40.3	41.7	44.2	41.4	43.7	41.7	42.4	45.3	46.0	46.2	39.3	43.1	35.2
Instruments & Related Products	43.3	42.8	42.6	42.2	42.1	41.3	42.3	43.2	43.2	43.3	43.7	42.9	43.2
Miscellaneous Mfg. Industries	38.6	38.7	38.7	38.7	38.2	37.5	39.0	39.2	40.0	39.3	39.4	39.1	38.5
<u>Nondurable Goods</u>	40.3	40.3	40.0	40.0	40.0	39.9	40.4	40.5	40.5	41.2	41.0	40.5	40.5
Food & Kindred Products	41.6	41.1	40.9	41.6	41.4	41.7	41.9	41.7	41.6	42.7	41.7	41.6	41.8
Canned, cured & frozen foods	42.6	41.7	41.6	41.4	41.7	41.4	43.8	41.6	43.5	43.4	42.9	42.2	43.7
Grain mill & bakery products	40.3	41.4	40.0	40.9	40.9	41.7	41.2	41.6	40.7	40.3	40.3	41.2	40.1
Beverages	42.7	41.9	43.7	43.8	41.6	42.9	43.8	42.5	41.4	42.4	38.7	39.4	36.8
Textile Mill Products	41.3	41.2	41.0	41.9	41.2	38.4	41.3	42.1	41.9	42.1	41.5	40.8	42.2
Textile finishing, except wool	48.1	47.8	47.1	47.6	49.4	43.5	47.4	48.4	45.9	46.3	46.1	46.5	48.3
Apparel & Other Textile Products	35.1	34.7	34.4	34.2	34.5	34.8	35.5	34.8	34.5	34.3	35.2	34.4	34.2
Men's & boys' suits & coats	33.6	32.2	33.0	34.8	35.0	35.6	36.0	34.6	33.8	34.3	35.0	34.5	34.6
Men's & boys' furnishings	38.8	37.8	37.9	39.5	40.2	39.4	40.2	39.7	38.0	37.5	39.7	35.3	35.5
Women's & misses' outerwear	33.3	33.1	33.0	32.2	32.2	32.8	34.3	33.1	32.6	32.0	33.1	32.8	32.1
Women's & children's undergarm.	35.4	34.6	33.9	34.2	34.8	33.4	34.8	36.0	35.4	34.5	34.0	34.3	36.2
Paper & Allied Products	44.8	44.8	44.4	43.7	44.0	44.2	44.6	44.9	45.3	46.4	45.7	46.4	46.2
Paper/p'b'rd mills ex bldg. pap.	44.3	42.3	42.7	43.3	44.8	44.8	43.8	45.8	45.7	47.0	49.2	48.3	48.5
Paperboard containers & boxes	45.3	45.4	45.0	44.8	44.9	44.4	45.4	45.8	47.1	47.7	46.8	47.5	48.1
Printing & Publishing	39.4	39.4	38.2	38.5	38.6	38.6	39.0	39.0	38.0	39.7	40.1	38.0	38.2
Newspapers	36.7	35.5	35.7	35.8	35.5	35.4	35.6	35.3	35.3	36.1	36.8	35.3	35.9
Commercial printing	41.7	41.4	39.1	39.9	39.8	40.1	40.9	40.5	38.0	41.5	41.8	38.2	38.7
Chemicals & Allied Products	41.4	42.0	41.3	41.2	41.2	40.5	41.0	41.7	42.1	42.6	42.2	42.1	41.9
Industrial inorganic chemicals	42.4	41.5	41.5	40.8	42.4	41.0	41.3	42.0	43.4	44.5	43.9	43.4	42.7
Plastic materials & synthetics	42.2	43.0	41.2	40.5	41.2	41.4	42.2	43.8	44.5	46.3	43.8	44.0	44.6
Drugs	43.5	44.8	43.6	45.1	45.0	44.7	44.6	45.2	45.3	45.9	45.8	45.3	45.4
Soaps, cleaners & toilet goods	39.1	39.8	39.2	39.6	38.3	36.1	37.5	38.6	37.7	36.8	36.3	36.8	36.5
Industrial organic chemicals	39.6	40.4	39.5	39.1	38.9	38.9	39.1	39.4	40.5	40.9	40.4	41.2	40.4
Paints and allied products	40.0	42.6	43.0	42.5	43.2	45.4	44.7	45.3	44.1	45.2	46.8	45.0	45.0
Petroleum & Coal Products	44.3	45.5	47.6	48.8	49.0	49.4	49.7	50.2	48.7	50.3	46.4	45.8	45.8
Petroleum refining	45.1	47.0	49.6	51.3	51.3	51.8	52.2	52.5	50.7	52.8	47.8	47.5	47.6
Rubber & Plastic Products, NEC	39.9	39.6	39.8	39.0	39.1	39.1	39.5	40.0	40.4	41.1	41.6	41.1	41.1
Rubber and rubber products	37.9	38.7	39.0	36.9	37.2	38.0	38.3	39.0	39.3	40.5	41.5	40.2	39.4
Miscellaneous plastic products	40.4	39.8	40.0	39.6	39.6	39.4	39.8	40.3	40.7	41.3	41.6	41.3	41.5
Leather & Leather Products	40.1	40.1	39.7	40.1	40.6	40.4	40.1	40.4	40.7	40.5	40.3	39.4	39.4

Average hours worked or paid for are affected by labor turnover, changes in overtime hours, and part-time employment.

AVERAGE HOURLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY
(Not seasonally adjusted)

	1980											1981	
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
TOTAL MANUFACTURING	7.08	7.15	7.23	7.23	7.29	7.31	7.31	7.43	7.49	7.59	7.66	7.71	7.72
Durable Goods	7.25	7.35	7.38	7.39	7.47	7.44	7.45	7.65	7.71	7.79	7.95	7.97	7.93
Lumber & Wood Products	5.18	5.17	5.18	5.37	5.39	5.48	5.43	5.43	5.56	5.47	5.46	5.50	5.55
Furniture & fixtures	5.21	5.12	5.07	5.29	5.54	5.51	5.70	5.65	5.61	5.56	5.92	5.89	5.57
Stone, Clay & Glass Products	7.24	7.27	7.32	7.45	7.56	7.58	7.60	7.67	7.64	7.90	7.99	8.05	8.09
Glass & glassware/pressed, blown	7.09	7.33	7.30	7.40	7.52	7.43	7.56	7.58	7.60	7.77	7.95	7.81	7.78
Pottery & related products	6.65	6.59	6.73	6.72	7.00	7.19	6.89	7.00	7.15	7.27	7.49	7.30	7.52
Primary Metal Industries	7.33	7.35	7.44	7.52	7.47	7.37	7.38	7.41	7.58	7.64	7.75	7.90	7.88
Blast furn. & basic steel prod.	8.30	8.42	8.39	8.68	8.49	8.95	8.80	8.84	8.80	8.96	9.05	9.02	9.14
Iron and Iron foundries	6.77	6.85	6.88	6.84	6.91	6.95	7.01	7.23	7.27	7.37	7.51	7.50	7.49
Primary & secondary nonfer. met.	9.67	9.58	9.89	9.95	9.96	9.91	9.76	9.70	9.90	9.74	9.81	10.24	10.13
Nonfer. rolling & drawing metals	6.93	6.99	6.93	7.06	7.01	7.04	6.97	7.01	7.04	7.03	7.14	7.19	7.26
Fabricated Metals, incl. Ordnance	7.31	7.36	7.44	7.46	7.49	7.39	7.50	7.59	7.72	7.82	7.86	7.91	7.93
Metal cans	8.68	8.98	9.04	9.02	9.22	9.19	9.16	9.11	9.08	9.11	9.32	9.28	9.28
Cutlery, hand tools & hardware	8.77	9.00	8.80	8.79	8.69	8.71	8.93	9.39	9.41	10.05	9.95	9.61	9.84
Fabricated struct. metal prod.	7.24	7.28	7.28	7.42	7.43	7.30	7.26	7.38	7.54	7.43	7.60	7.79	7.70
Metal stampings	6.59	6.56	6.80	6.84	6.92	6.95	6.95	7.00	7.17	7.26	7.19	7.32	7.28
Machinery, Except Electrical	7.88	8.02	8.06	8.04	8.09	8.07	8.29	8.50	8.60	8.62	8.77	8.79	8.85
Construction & related machinery	8.00	8.10	8.08	8.14	7.99	8.10	8.69	8.57	9.25	9.30	9.30	9.49	9.48
Metalworking machinery	7.64	7.76	7.78	7.94	7.87	7.93	7.95	8.07	8.18	8.20	8.28	8.33	8.39
Special industry machinery	7.94	8.02	8.07	8.19	8.22	8.07	8.06	8.21	8.30	8.34	8.33	8.55	8.55
General industry machinery	9.11	9.37	9.16	8.79	9.00	8.92	9.30	9.71	9.86	9.89	10.25	10.18	10.15
Service industry machinery	6.82	6.82	7.05	7.00	7.04	7.10	7.06	7.13	7.21	7.18	7.23	7.40	7.51
Electrical Equipment & Supplies	6.83	6.89	6.89	6.95	6.88	6.94	6.99	7.02	7.06	7.12	7.13	7.18	7.09
Elec. test & distribution equip.	5.35	5.40	5.47	5.51	5.57	5.59	6.05	6.15	6.03	6.31	6.30	6.53	6.25
Electrical industrial apparatus	5.98	5.97	6.00	6.05	6.14	6.24	6.37	6.40	6.37	6.44	6.45	6.54	6.58
Elec. lighting & wiring equip.	5.48	5.47	5.50	5.70	5.69	5.76	5.72	5.80	5.90	5.87	5.81	5.92	5.88
Radio & TV receiving equipment	5.33	5.38	5.50	5.78	5.68	5.92	5.77	6.04	5.96	6.18	6.22	6.20	6.27
Communication equipment	8.78	8.86	8.86	8.85	8.76	8.70	8.75	8.80	8.91	8.90	8.88	8.70	8.52
Electric components & access.	6.11	6.25	6.26	6.25	6.05	6.15	6.17	6.20	6.25	6.32	6.36	6.61	6.60
Transportation Equipment	9.21	9.55	9.71	9.58	10.05	10.04	9.88	10.53	10.49	10.55	11.38	11.06	11.09
Motor vehicles & equipment	9.56	9.99	10.20	10.20	10.63	10.70	11.23	11.29	11.27	11.27	12.23	11.80	11.81
Aircraft & parts	7.70	7.71	7.64	7.99	8.06	8.27	8.16	8.57	8.30	8.46	8.62	8.63	9.57
Ship & boat building & repairing	8.59	8.22	8.76	8.28	8.82	8.67	8.55	8.84	8.85	9.14	8.88	9.18	8.89
Instruments & Related Products	7.42	7.45	7.41	7.43	7.54	7.67	7.69	7.76	7.68	7.77	7.80	8.01	8.01
Miscellaneous Mfg. Industries	5.61	5.67	5.73	5.64	5.62	5.74	5.86	5.95	6.00	6.11	6.24	6.33	6.14
<u>Nondurable Goods</u>	6.90	6.94	7.07	7.07	7.10	7.18	7.17	7.21	7.27	7.39	7.37	7.45	7.51
Food & Kindred Products	7.27	7.27	7.38	7.29	7.49	7.51	7.50	7.56	7.59	7.83	7.65	7.81	7.84
Canned, cured & frozen foods	6.58	6.84	6.88	6.76	6.93	7.12	6.89	6.77	6.80	6.83	6.89	7.06	7.11
Grain mill & bakery products	6.41	6.50	6.51	6.48	6.53	6.45	6.45	6.72	6.67	6.75	6.80	6.86	6.93
Beverages	8.92	8.84	8.98	8.96	9.25	9.18	9.04	9.08	8.96	9.41	8.84	9.05	8.94
Textile Mill Products	5.88	5.90	5.88	5.99	6.10	6.09	6.10	6.13	6.18	6.20	6.36	6.41	6.39
Textile finishing, except wool	7.01	6.98	7.01	7.01	7.17	7.16	7.28	7.31	7.71	7.68	7.84	7.82	7.86
Apparel & Other Textile Products	4.82	4.82	4.91	4.92	4.99	5.05	5.03	5.07	5.04	5.10	5.13	5.17	5.22
Men's & boys' suits & coats	5.58	5.64	5.58	5.55	5.65	5.65	5.66	5.47	5.71	5.79	5.90	6.02	5.97
Men's & boys' furnishings	4.64	4.66	4.75	4.69	4.60	4.48	4.61	4.70	4.68	4.78	5.20	5.41	5.00
Women's & misses' outerwear	4.85	4.86	4.95	4.94	5.09	5.25	5.18	5.23	5.19	5.26	5.24	5.29	5.31
Women's & children's undergarm.	4.76	4.70	4.85	4.96	4.85	4.93	5.02	5.14	5.03	5.07	4.92	5.08	5.25
Paper & Allied Products	6.80	6.83	6.86	6.88	6.73	6.64	6.87	6.98	7.05	7.10	7.14	7.21	7.28
Paper/p'b'd mills ex bldg. pap.	7.84	7.79	8.02	7.99	7.94	7.95	8.03	8.22	8.26	8.27	8.36	8.24	8.44
Paperboard containers & boxes	6.04	5.98	6.03	6.15	6.21	6.14	6.23	6.34	6.38	6.44	6.37	6.52	6.54
Printing & Publishing	7.22	7.28	7.23	7.41	7.48	7.48	7.44	7.49	7.51	7.54	7.59	7.43	7.44
Newspapers	8.03	7.96	8.00	8.00	8.18	8.18	8.14	8.28	8.32	8.51	8.59	8.58	8.64
Commercial printing	7.80	7.88	7.75	7.96	7.95	8.04	7.98	7.98	8.03	7.93	7.99	7.67	7.63
Chemicals & Allied Products	8.25	8.31	8.38	8.35	8.31	8.38	8.42	8.46	8.64	8.70	8.78	8.95	9.06
Industrial inorganic chemicals	8.61	8.80	8.86	8.78	8.79	8.88	9.14	9.14	9.34	9.27	9.31	9.27	9.29
Plastic materials & synthetics	7.81	7.85	7.95	8.39	8.29	8.38	8.38	8.37	8.47	8.44	8.50	8.71	8.64
Drugs	8.25	8.30	8.29	8.57	8.64	8.67	8.80	8.86	8.89	8.94	8.96	9.26	9.30
Soaps, cleaners & toilet goods	6.67	6.58	6.59	6.59	6.48	6.29	6.39	6.49	6.58	6.67	6.67	6.96	6.74
Industrial organic chemicals	9.44	9.63	9.75	9.34	9.29	9.49	9.35	9.41	9.79	9.73	9.80	10.01	10.69
Paints & allied products	8.03	8.26	8.56	8.39	8.29	8.66	8.60	8.58	8.59	8.77	9.05	9.21	9.36
Petroleum & Coal Products	10.78	11.16	12.13	11.68	11.71	11.68	11.91	11.87	11.91	12.18	11.26	11.84	12.37
Petroleum refining	11.65	12.19	13.00	12.34	12.35	12.23	12.48	12.46	12.52	12.77	11.75	12.44	13.04
Rubber & Plastic Products, NEC	5.63	5.65	5.66	5.74	5.74	5.76	5.82	5.93	5.93	6.01	6.10	6.20	6.20
Rubber & rubber products	5.94	5.98	5.93	5.89	5.97	6.01	6.08	6.14	6.21	6.32	6.54	6.61	6.62
Miscellaneous plastic products	5.55	5.57	5.59	5.70	5.68	5.69	5.75	5.88	5.86	5.93	5.99	6.10	6.10
Leather & Leather Products	4.41	4.45	4.43	4.54	4.72	4.60	4.58	4.65	4.72	4.75	4.76	4.72	4.75

Hourly earnings include paid holidays, vacation, and sick leave. They are affected by changes in work force composition and in wage rates.

AREA (County)	1980												1981	
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
ATLANTIC CITY (Atlantic County)														
Total Nonagricultural	81.1											92.1	92.2	
Manufacturing	8.6											8.1	8.3	
Durable Goods	3.2											3.1	3.1	
Stone/Clay/Glass														
Other														
Nondurable Goods	5.3											5.0	5.2	
Apparel	1.5											1.2	1.3	
Other	3.8											3.8	3.9	
Nonmanufacturing	72.6											84.0	83.9	
Construction	4.9											4.8	4.6	
Transportation/Public Utilities	3.8											3.8	3.8	
Trade	17.4											18.1	17.7	
Finance/Insurance/Real Estate	4.7											4.6	4.6	
Services	26.9											37.6	37.9	
Government	14.8											15.1	15.3	
VINLAND-MILLVILLE-BRIDGETON (Cumberland County)														
Total Nonagricultural	55.1											54.5	54.2	
Manufacturing	18.5											17.3	17.5	
Durable Goods	10.6											10.4	10.4	
Stone/Clay/Glass	8.7											8.3	8.2	
Other	1.9											2.1	2.2	
Nondurable Goods	7.9											6.9	7.1	
Food	2.4											1.7	2.0	
Apparel	2.3											2.4	2.2	
Other	3.2											2.8	2.9	
Nonmanufacturing	36.5											37.2	36.7	
Construction	1.4											1.8	1.8	
Transportation/Public Utilities	3.0											3.0	2.8	
Trade	8.8											8.9	8.8	
Finance/Insurance/Real Estate	2.4											2.4	2.4	
Services	8.4											8.5	8.4	
Government	12.6											12.6	12.5	
LONG BRANCH-ASBURY PARK (Monmouth County)														
Total Nonagricultural	153.9											159.7	159.8	
Manufacturing	24.4											25.2	25.3	
Durable Goods	13.2											14.0	14.0	
Stone/Clay/Glass	1.7											1.8	1.9	
Electrical Machinery	4.1											4.1	4.0	
Other	7.4											8.1	8.1	
Nondurable Goods	11.3											11.2	11.3	
Apparel	2.1											2.1	2.1	
Other	9.2											9.1	9.2	
Nonmanufacturing	129.4											134.5	134.5	
Construction	5.6											6.4	6.3	
Transportation/Public Utilities	6.0											5.9	5.9	
Trade	38.1											39.3	39.0	
Finance/Insurance/Real Estate	7.9											8.0	8.0	
Services	38.5											41.2	41.5	
Government	33.3											33.7	33.8	
PATERSON-CLIFTON-PASSAIC (Passaic County)														
Total Nonagricultural	187.6											186.0	186.9	
Manufacturing	68.9											65.7	65.7	
Durable Goods	30.4											28.5	28.5	
Fabricated Metals	4.9											3.8	3.7	
Nonelectrical Machinery	6.0											5.7	5.6	
Electrical Machinery	12.0											11.9	12.1	
Other	7.5											7.1	7.1	
Nondurable Goods	38.5											37.2	37.2	
Food	3.4											3.4	3.3	
Printing/Publishing	4.2											3.9	4.0	
Chemicals	11.2											11.2	11.3	
Rubber	4.1											4.0	4.0	
Other	15.6											14.7	14.6	
Nonmanufacturing	118.7											120.3	121.2	
Construction	5.7											6.2	6.4	
Transportation/Public Utilities	6.7											6.5	6.6	
Trade	39.3											38.8	39.2	
Finance/Insurance/Real Estate	9.0											9.1	9.1	
Services	32.2											33.1	33.0	
Government	25.7											26.6	26.9	

Information will appear next month.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN NEW JERSEY BY AREA AND INDUSTRY
(thousands)

	1980												1981	
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
HACKENSACK (Bergen County)														
Total Nonagricultural	398.4											390.9	391.0	
Manufacturing	115.0											108.5	109.2	
Durable Goods	55.3											50.1	50.1	
Transportation Equipment	6.2											2.5	2.4	
Instruments	10.1											10.2	10.2	
Other	39.0											37.4	37.5	
Nondurable Goods	59.7											58.4	59.1	
Food	8.9											8.9	8.9	
Paper	6.9											6.5	6.5	
Chemicals	13.5											12.4	12.3	
Other	30.5											30.6	31.4	
Nonmanufacturing	126.3											127.8	127.1	
Construction	2.9											2.7	2.6	
Transportation/Public Utilities	5.5											5.3	5.3	
Trade	24.9											25.6	25.4	
Finance/Insurance/Real Estate	7.4											7.4	7.4	
Services	41.6											42.5	41.7	
Government	44.0											44.3	44.7	
NEWARK (Essex, Morris, Somerset, and Union Counties)														
Total Nonagricultural	926.6											935.0	932.7	
Manufacturing	252.6											244.2	244.0	
Durable Goods	135.9											129.4	129.3	
Primary Metals	9.3											9.1	9.1	
Fabricated Metals	25.6											23.3	23.1	
Nonelectrical Machinery	27.1											28.7	29.0	
Electrical Machinery	33.7											30.8	30.1	
Transportation Equipment	8.4											7.6	7.7	
Instruments	13.0											13.1	13.2	
Miscellaneous Manufacturing	7.6											7.5	7.8	
Other	11.0											9.3	9.3	
Nondurable Goods	116.8											114.8	114.7	
Food	12.5											11.8	11.8	
Textiles	1.9											2.0	1.8	
Apparel	8.8											8.1	8.0	
Paper	7.0											7.1	7.3	
Printing/Publishing	16.0											15.0	15.0	
Chemicals	53.0											53.6	53.6	
Petroleum	3.3											3.3	3.2	
Rubber	12.7											12.3	12.3	
Leather	1.7											1.6	1.7	
Nonmanufacturing	674.0											690.8	688.7	
Mining	0.7											0.7	0.7	
Construction	28.5											31.3	30.8	
Transportation/Public Utilities	73.4											73.5	74.9	
Trade	176.1											176.0	172.6	
Finance/Insurance/Real Estate	63.4											63.7	63.5	
Services	185.4											196.7	196.8	
Government	146.6											148.9	149.4	
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)														
Total Nonagricultural	284.7											287.0	288.5	
Manufacturing	88.7											90.5	90.1	
Durable Goods	39.4											41.8	41.0	
Stone/Clay/Glass	2.9											2.7	2.7	
Primary Metals	6.1											6.7	6.7	
Fabricated Metals	6.0											6.0	5.6	
Nonelectrical Machinery	7.4											7.1	7.2	
Electrical Machinery	4.8											4.7	4.6	
Instruments	7.4											6.9	6.9	
Other	4.7											7.7	7.3	
Nondurable Goods	49.3											48.7	49.1	
Apparel	4.1											4.0	4.1	
Paper	7.1											6.9	6.9	
Chemicals	21.0											21.8	22.3	
Rubber	4.8											4.3	4.2	
Other	12.3											11.7	11.6	
Nonmanufacturing	196.0											196.5	198.4	
Construction	9.2											10.5	10.4	
Transportation/Public Utilities	22.2											24.0	24.2	
Trade	66.0											66.0	65.1	
Finance/Insurance/Real Estate	9.8											10.0	10.0	
Services	39.7											41.4	41.7	
Government	49.2											44.6	47.0	

Information will appear next month.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN NEW JERSEY BY AREA AND INDUSTRY
(thousands)

AREA (County)	1980												1981	
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
JERSEY CITY (Hudson County)														
Total Nonagricultural	230.5											224.9	222.6	
Manufacturing	68.5											67.6	65.7	
Durable Goods	25.5											24.5	24.3	
Primary Metals	1.8											1.3	1.2	
Fabricated Metals	2.3											2.2	2.2	
Nonelectrical Machinery	3.0											2.3	2.3	
Electrical Machinery	8.8											8.9	8.9	
Transportation Equipment	1.4											1.2	1.1	
Miscellaneous Manufacturing	3.9											4.0	4.0	
Other	4.3											4.6	4.6	
Nondurable Goods	43.0											43.1	41.4	
Food	6.3											6.5	6.4	
Textiles	3.7											3.2	3.0	
Apparel	16.8											18.5	17.2	
Paper	2.6											2.4	2.3	
Printing/Publishing	2.9											2.8	2.9	
Chemicals	6.4											6.2	6.1	
Other	4.3											3.5	3.5	
Nonmanufacturing	162.0											157.3	156.9	
Construction	4.1											4.2	4.0	
Transportation/Public Utilities	27.6											24.3	24.0	
Trade	44.3											43.2	43.2	
Finance/Insurance/Real Estate	8.8											8.8	8.7	
Services	31.5											31.9	32.3	
Government	45.6											44.9	44.7	
TRENTON (Mercer County)														
Total Nonagricultural	161.1											162.1	161.6	
Manufacturing	35.0											34.3	34.5	
Durable Goods	20.9											20.9	20.9	
Stone/Clay/Glass	2.1											2.2	2.2	
Fabricated Metals	5.2											5.5	5.5	
Nonelectrical Machinery	4.1											3.7	3.7	
Electrical Machinery	7.0											6.8	6.8	
Other	2.6											2.7	2.7	
Nondurable Goods	14.1											13.4	13.6	
Food	0.9											0.9	0.9	
Apparel	0.9											0.8	0.8	
Printing/Publishing	4.6											4.4	4.4	
Chemicals	3.9											3.8	3.8	
Rubber	2.2											2.0	2.1	
Other	1.6											1.5	1.6	
Nonmanufacturing	126.3											127.8	127.1	
Construction	2.9											2.7	2.6	
Transportation/Public Utilities	5.5											5.3	5.3	
Trade	24.9											25.6	25.4	
Finance/Insurance/Real Estate	7.4											7.4	7.4	
Services	41.6											42.5	41.7	
Government	44.0											44.3	44.7	
CAMDEN (Burlington, Camden, and Gloucester Counties)														
Total Nonagricultural	327.9											324.7	325.0	
Manufacturing	71.5											68.4	69.2	
Durable Goods	41.6											39.2	40.4	
Primary Metals	3.1											2.6	2.5	
Fabricated Metals	7.6											7.4	7.1	
Electrical Machinery	13.3											12.0	13.5	
Other	17.7											17.2	17.3	
Nondurable Goods	29.8											29.2	28.8	
Food	6.4											5.8	5.9	
Textiles	1.6											1.4	1.4	
Paper	1.9											1.7	1.6	
Printing/Publishing	6.6											6.0	6.2	
Chemicals	5.0											5.3	4.9	
Petroleum	2.9											3.7	3.5	
Other	5.4											5.3	5.3	
Nonmanufacturing	255.8											256.3	255.8	
Mining	0.1											0.1	0.1	
Construction	12.4											11.5	11.2	
Transportation/Public Utilities	15.9											14.6	14.7	
Trade	85.2											85.6	85.0	
Finance/Insurance/Real Estate	16.4											16.6	16.6	
Services	65.2											66.3	66.9	
Government	60.6											61.6	61.3	

Information will appear next month.

AVERAGE WEEKLY GROSS DOLLAR EARNINGS OF NEW JERSEY PRODUCTION WORKERS BY AREA AND INDUSTRY

AREA (County)	1980												1981	
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
ATLANTIC CITY (Atlantic County)														
Total Manufacturing	237.39	229.40	229.74	238.37	230.20	221.40	222.64	221.76	219.04	225.98	229.42	218.51	229.76	
AMDEN (Burlington, Camden, and Gloucester Counties)														
Total Manufacturing	279.07	279.48	287.04	289.17	294.07	296.61	301.26	305.62	310.06	318.70	317.94	316.47	319.61	
Durable Goods	284.83	286.35	283.56	285.63	289.87	288.00	295.30	302.85	304.38	314.93	315.75	309.73	309.67	
Primary Metals	278.52	274.72	269.21	275.94	280.72	269.61	278.52	258.74	246.19	268.18	259.55	251.93	271.10	
Fabricated Metals	277.43	282.29	292.00	293.49	290.43	289.17	298.98	297.31	300.05	300.85	292.94	313.13	304.58	
Nondurable Goods	272.15	271.06	289.84	293.85	300.21	307.69	307.63	308.80	316.99	323.65	320.95	325.26	330.54	
Textiles	182.32	183.40	186.91	192.78	182.52	185.65	187.68	205.13	200.12	208.66	192.77	201.80	203.70	
Paper	256.20	258.95	245.43	267.05	287.64	290.05	276.91	267.04	283.81	258.08	286.12	330.62	263.09	
Printing/Publishing	297.66	262.88	260.88	259.10	275.12	289.55	271.90	284.90	290.31	297.92	319.09	303.80	301.45	
Chemicals	370.00	390.28	392.45	391.61	395.49	406.08	400.29	406.26	420.33	440.68	446.00	443.61	462.90	
ACKENSACK (Bergen County)														
Total Manufacturing	260.65	263.34	265.60	267.20	269.20	257.94	261.88	269.58	269.18	277.28	279.86	275.40	273.51	
Durable Goods	277.13	280.28	283.66	289.23	290.09	272.41	270.68	272.66	275.76	281.78	283.48	275.31	276.96	
Transportation Equipment	437.34	463.30	457.98	469.56	468.59	456.72	416.67	409.79	416.64	401.86	423.07	408.61	419.46	
Instruments	363.38	355.61	353.10	354.05	369.20	355.14	374.45	377.58	377.14	394.70	386.26	398.70	389.83	
Nondurable Goods	245.88	247.94	248.95	246.89	250.37	245.97	255.03	266.26	262.92	273.76	277.02	275.42	271.17	
Food	308.85	311.25	309.60	306.02	305.63	308.50	317.96	352.26	335.36	347.54	351.42	349.46	350.40	
Paper	288.60	291.02	296.72	274.16	293.36	270.45	289.52	299.53	299.15	311.24	331.43	324.31	319.98	
Chemicals	256.03	257.64	265.87	262.74	256.66	253.39	257.00	267.72	275.71	294.00	286.48	312.05	297.99	
ATLANTIC CITY (Hudson County)														
Total Manufacturing	282.17	281.48	282.80	280.10	286.34	280.06	289.35	297.98	298.60	306.91	300.35	305.95	307.42	
Durable Goods	320.99	319.06	322.64	312.40	321.15	304.19	321.10	324.95	321.07	324.28	323.52	336.10	331.47	
Primary Metals	294.89	280.98	304.07	301.46	326.11	334.60	333.79	320.41	316.39	376.59	401.35	369.42	344.62	
Nonelectrical Machinery	400.00	385.50	383.52	392.78	385.28	395.20	416.36	445.90	441.90	451.36	472.02	443.39	439.41	
Electrical Machinery	387.47	396.89	380.70	366.54	363.94	351.25	349.84	350.54	343.26	340.81	334.15	344.75	336.65	
Miscellaneous Manufacturing	159.54	155.90	170.29	150.87	138.47	129.18	141.07	151.69	155.76	153.50	153.91	153.91	146.97	
Nondurable Goods	256.31	256.31	256.40	259.35	263.00	263.21	268.40	281.39	285.38	295.91	286.07	286.75	292.86	
Food	300.72	293.51	279.86	283.73	299.20	316.36	318.40	376.74	385.89	445.52	404.43	422.60	463.14	
Textiles	248.79	255.58	255.92	268.27	286.52	272.02	285.85	284.78	289.28	282.74	271.11	275.38	280.72	
Apparel	199.13	196.35	199.06	199.63	201.45	204.43	202.58	205.66	207.57	207.58	205.33	204.73	208.36	
Paper	276.22	258.84	284.00	289.71	276.25	261.46	276.41	278.36	296.80	309.17	314.42	306.86	297.97	
Chemicals	353.19	364.65	353.14	366.37	356.17	350.27	370.97	379.67	372.27	364.46	360.26	371.08	357.28	
ELIZABETH (Essex, Morris, Somerset, and Union Counties)														
Total Manufacturing	306.18	308.26	306.53	304.88	307.35	303.40	306.75	319.19	321.26	326.46	328.08	330.76	335.30	
Durable Goods	309.01	311.17	303.96	300.70	304.37	297.00	299.55	320.95	319.87	323.05	337.22	336.60	343.19	
Primary Metals	337.53	338.46	333.29	328.99	346.04	338.25	341.09	349.73	355.74	379.05	401.30	392.00	401.08	
Fabricated Metals	282.77	279.05	281.70	282.91	285.11	278.64	284.09	291.51	300.21	304.06	308.16	308.91	313.59	
Nonelectrical Machinery	360.60	373.83	363.01	350.47	359.86	350.24	363.40	378.14	392.09	387.32	409.08	410.76	419.57	
Electrical Machinery	266.38	266.93	264.14	270.28	266.26	244.20	252.96	257.04	255.38	260.91	258.78	256.62	261.13	
Transportation Equipment	459.05	457.12	398.78	395.04	408.41	401.60	426.80	532.78	457.30	448.10	514.82	485.10	508.72	
Nondurable Goods	302.21	305.24	310.16	310.25	310.34	313.66	315.17	317.34	324.02	330.93	315.74	323.18	324.99	
Food	333.13	326.82	352.96	367.08	367.00	377.32	375.75	369.35	360.01	376.20	343.20	357.50	349.80	
Paper	272.30	284.50	293.87	291.75	303.72	303.85	316.85	321.84	334.88	368.35	309.12	341.96	339.14	
Printing/Publishing	273.92	277.50	273.78	277.14	276.19	276.67	270.20	274.83	274.99	283.63	278.02	280.70	273.38	
Chemicals	363.00	370.24	364.85	368.83	366.68	365.90	374.49	384.55	397.83	399.15	397.38	406.77	414.33	
Rubber	233.56	229.13	226.78	228.53	229.70	219.79	218.28	228.76	235.22	237.55	235.13	242.97	239.65	
ELIZABETH (Passaic County)														
Total Manufacturing	269.53	275.22	268.40	271.76	277.98	268.49	276.34	276.35	286.62	290.09	293.23	306.08	307.22	
Durable Goods	279.60	277.17	272.68	275.37	277.09	279.49	288.15	289.58	300.76	303.46	309.41	319.62	311.74	
Fabricated Metals	301.27	293.28	298.49	300.61	283.85	289.95	290.63	303.45	308.13	306.91	319.99	306.07	322.64	
Nonelectrical Machinery	318.28	315.32	308.17	301.66	310.09	310.31	295.89	308.66	314.47	314.61	324.16	322.75	327.59	
Electrical Machinery	288.93	284.12	277.77	286.56	295.66	291.04	325.94	305.27	336.23	341.12	344.60	375.26	340.85	
Nondurable Goods	261.23	273.73	265.68	269.03	278.30	260.96	268.87	272.33	277.38	280.54	282.36	296.01	304.43	
Chemicals	346.34	355.72	333.63	348.47	364.13	358.70	367.44	385.58	388.83	391.52	384.60	416.24	422.49	
ELIZABETH (Middlesex County)														
Total Manufacturing	329.38	338.02	339.83	341.14	335.36	342.78	352.36	357.01	365.51	379.75	386.73	368.49	366.79	
Durable Goods	335.69	348.17	347.75	345.24	341.47	341.50	352.78	356.01	375.38	390.68	417.46	374.91	366.72	
Primary Metals	396.92	389.84	397.20	409.77	396.76	320.78	325.26	334.22	324.24	345.03	342.17	372.74	341.82	
Fabricated Metals	364.27	372.53	369.28	364.68	354.12	354.16	358.70	375.36	375.66	377.21	376.27	366.42	371.28	
Electrical Machinery	331.35	339.99	344.37	337.00	345.14	352.04	367.14	380.05	381.89	462.80	502.77	487.16	466.96	
Nondurable Goods	324.73	328.74	333.63	337.83	330.89	344.04	352.77	357.40	357.01	370.52	359.11	363.38	367.63	
Apparel	174.22	166.70	163.68	159.86	164.45	169.67	171.77	163.50	159.25	167.17	172.87	177.66	174.08	
Paper	387.81	403.54	399.29	397.49	368.39	371.51	394.65	408.05	414.50	422.57	414.51	422.20	443.11	
ELIZABETH (Mercer County)														
Total Manufacturing	289.56	298.36	292.23	293.76	292.99	288.02	296.02	301.72	310.61	327.71	333.38	327.02	326.17	
Durable Goods	310.05	319.20	316.40	309.21	314.34	303.36	316.34	329.91	349.57	376.26	370.39	348.88	344.47	
Stone/Clay/Glass	253.29	252.40	247.04	242.30	267.58	288.05	248.93	279.57	298.91	313.92	318.00	287.83	303.23	
Fabricated Metals	376.49	388.61	376.27	374.36	388.47	369.10	371.49	387.93	435.29	489.30	466.75	430.02	429.66	
Nonelectrical Machinery	345.71	372.49	376.66	354.09	360.91	364.23	384.94	403.65	397.82	420.44	422.73	418.44	371.45	
Electrical Machinery	206.95	205.25	206.17	215.73	212.01	213.01	214.45	217.74	217.74	223.69	223.08	210.33	220.02	
Nondurable Goods	261.25	268.46	260.18	272.25	266.05	272.69	269.72	270.39	265.22	270.72	287.21	289.01	292.13	
Chemicals	225.15	222.40	240.25	224.54	209.09	213.13	203.95	231.84	214.74	219.76	222.13	212.89	218.73	
Rubber	247.16	286.18	279.79	273.61	277.85	275.87	270.03	287.82	288.22	302.50	343.64	316.50	311.66	

AVERAGE WEEKLY HOURS OF NEW JERSEY PRODUCTION WORKERS BY AREA AND INDUSTRY

AREA (County)	1980 Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1981 Jan	Feb.
ATLANTIC CITY (Atlantic County)													
Total Manufacturing	38.6	37.3	36.7	38.2	37.8	36.0	36.8	36.0	35.5	35.7	36.3	35.3	36.8
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Manufacturing	40.8	41.1	40.6	40.5	40.9	40.3	41.1	41.3	41.9	42.1	42.0	41.1	41.4
Durable Goods	41.4	41.5	40.8	40.4	41.0	40.0	41.3	41.6	42.1	42.5	42.1	40.7	40.8
Primary Metals	44.0	43.4	42.8	43.8	44.7	43.0	44.0	41.8	41.1	44.4	42.9	41.3	43.1
Fabricated Metals	40.5	40.5	40.0	39.5	39.3	38.2	39.6	39.8	39.9	39.9	38.8	40.3	39.2
42. Nondurable Goods	40.2	40.7	40.2	40.7	40.9	40.7	40.8	40.9	41.6	41.6	41.9	41.7	42.0
Textiles	34.4	34.8	35.4	35.9	34.7	34.7	34.5	36.5	35.8	36.8	34.3	33.3	35.8
Paper	36.6	39.9	37.7	39.1	40.8	41.2	38.3	37.4	40.2	36.4	38.2	44.8	34.8
Printing/Publishing	41.0	37.5	37.7	36.7	38.0	38.3	37.4	38.5	37.9	39.2	40.7	39.2	39.2
Chemicals	44.1	45.7	44.8	44.2	43.7	43.9	43.7	44.4	45.1	46.0	46.8	46.5	46.9
HACKENSACK (Bergen County)													
Total Manufacturing	40.1	39.9	40.0	40.0	40.0	39.5	39.8	40.6	40.6	41.2	41.4	40.5	4.04
Durable Goods	41.8	41.4	41.9	42.1	41.8	41.4	41.2	41.5	42.1	42.5	42.5	41.4	41.9
Transportation Equipment	44.4	45.2	45.3	45.9	44.5	45.4	43.0	43.0	46.5	44.9	46.8	45.1	46.4
Instruments	44.1	43.0	42.8	42.3	43.9	41.2	42.6	43.3	43.6	44.7	44.5	44.3	43.9
Nondurable Goods	38.6	38.5	38.3	38.1	38.4	37.9	38.7	39.8	39.3	40.2	40.5	39.8	39.3
Food	39.8	39.7	38.7	38.3	38.3	39.1	39.4	41.2	39.5	40.6	40.3	40.4	40.0
Paper	39.0	38.7	39.3	36.8	38.6	36.4	37.6	38.9	38.7	39.8	41.9	41.0	40.3
Chemicals	38.1	38.0	38.7	38.3	37.8	37.1	37.3	38.3	38.4	39.2	38.3	39.4	38.6
JERSEY CITY (Hudson County)													
Total Manufacturing	40.6	40.5	40.4	39.9	40.5	39.5	40.3	41.1	41.3	42.1	41.2	41.4	41.6
Durable Goods	41.1	40.8	41.1	40.0	40.6	39.2	40.8	41.5	40.9	41.1	40.9	41.7	41.8
Primary Metals	42.8	41.2	43.5	42.7	47.4	47.8	48.8	50.3	48.6	55.3	57.5	52.4	49.8
Nonelectrical Machinery	48.9	47.3	47.0	47.9	47.1	47.5	47.1	49.0	49.1	49.6	50.7	48.3	48.5
Electric Machinery	42.3	43.0	42.3	41.0	40.8	39.6	39.8	40.2	39.5	39.4	38.9	39.4	39.1
Miscellaneous Manufacturing	33.8	33.6	35.7	32.1	30.5	28.9	31.7	31.8	33.0	32.8	33.9	33.9	34.1
Nondurable Goods	40.3	40.3	40.0	39.9	40.4	39.7	40.0	40.9	41.6	42.7	41.4	41.2	41.6
Food	43.9	43.1	41.4	41.3	43.3	44.0	44.1	48.3	49.6	54.2	51.0	51.1	55.4
Textiles	45.4	46.3	46.7	46.9	49.4	46.9	49.2	49.1	51.2	51.5	47.9	49.0	48.4
Apparel	37.5	37.4	37.0	36.9	37.1	36.9	36.5	36.4	37.0	37.2	37.4	36.3	36.3
Paper	42.3	39.7	44.1	43.5	42.5	40.6	42.2	41.3	42.4	45.2	45.7	43.9	41.5
Chemicals	42.4	42.9	41.4	42.8	42.2	41.6	42.3	42.9	43.7	41.7	40.8	40.6	40.6
NEWARK (Essex, Morris, Somerset, and Union Counties)													
Total Manufacturing	42.0	41.6	41.2	41.2	41.2	40.4	40.9	41.4	41.4	41.8	41.9	41.5	41.6
Durable Goods	42.1	41.6	40.8	40.8	40.8	39.6	40.1	41.2	40.8	41.1	42.1	41.3	41.7
Primary Metals	46.3	45.8	45.1	44.7	46.2	45.1	45.6	46.2	46.2	47.8	50.1	49.0	49.7
Fabricated Metals	41.1	40.5	40.3	40.3	40.1	39.3	39.9	40.6	40.9	41.2	41.7	40.7	41.1
Nonelectrical Machinery	40.7	40.9	40.2	40.1	40.8	39.8	39.5	40.1	40.8	40.9	42.0	41.2	41.5
Electrical Machinery	40.3	39.9	39.9	40.4	40.1	37.0	37.2	37.8	37.5	38.2	38.0	37.3	37.9
Transportation Equipment	50.5	49.1	40.9	40.6	40.8	40.0	44.0	49.7	42.5	41.8	45.6	44.1	45.3
Nondurable Goods	41.8	41.7	41.8	41.7	41.6	41.6	41.8	41.7	42.3	42.7	41.6	41.7	41.4
Food	42.6	41.9	43.9	45.6	43.9	44.6	45.0	44.5	44.5	45.6	44.0	44.8	44.0
Paper	41.7	42.4	42.9	42.1	43.7	44.1	45.2	44.7	45.5	47.9	42.0	44.7	44.8
Printing/Publishing	39.3	39.7	39.0	39.2	38.9	39.3	38.6	38.6	38.3	38.8	33.4	38.4	37.5
Chemicals	44.0	44.5	43.8	43.7	43.6	43.2	43.8	44.1	44.7	45.0	44.7	44.7	44.6
Rubber	40.2	39.1	39.1	38.8	38.8	37.7	37.7	38.0	39.4	39.2	38.8	39.0	38.1
PATERSON-CLIFTON-PASSAIC (Passaic County)													
Total Manufacturing	40.9	41.2	40.3	40.5	41.0	39.6	40.4	40.9	41.3	41.5	41.3	41.7	42.2
Durable Goods	41.3	40.7	40.1	40.2	40.1	39.7	39.8	40.5	41.2	41.4	41.7	42.0	41.9
Fabricated Metals	43.1	41.6	42.1	42.7	40.9	41.6	41.4	42.5	42.5	42.1	43.3	43.6	45.7
Nonelectrical Machinery	43.6	42.9	42.1	40.6	41.4	41.1	39.4	40.4	41.0	40.7	41.4	40.7	41.0
Electrical Machinery	41.1	40.3	39.4	39.8	39.9	38.6	39.7	39.8	42.4	42.8	43.4	44.2	42.5
Nondurable Goods	40.5	41.6	40.5	40.7	41.6	39.6	40.8	41.2	41.4	41.5	41.1	41.4	42.4
Chemicals	42.6	43.7	40.1	40.9	43.4	42.3	43.9	46.4	46.4	47.4	45.3	46.3	47.1
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)													
Total Manufacturing	41.8	42.2	41.8	41.4	40.6	41.2	42.3	42.1	42.6	43.8	43.6	42.6	42.7
Durable Goods	41.7	42.1	42.1	42.0	40.7	40.8	42.3	41.3	42.9	43.7	44.6	42.7	42.2
Primary Metals	44.9	44.0	43.6	43.5	42.8	40.4	41.7	42.2	41.2	43.4	42.4	44.8	42.2
Fabricated Metals	41.3	41.3	42.3	41.3	39.7	40.2	39.9	40.8	40.7	40.3	39.4	39.4	40.4
Electrical Machinery	39.4	38.9	39.0	39.6	39.4	39.6	42.2	41.4	40.8	44.5	46.9	45.7	44.6
Nondurable Goods	41.9	42.2	41.6	40.9	40.6	41.5	42.4	42.7	42.4	43.9	42.7	42.6	43.2
Apparel	35.7	34.3	33.0	32.1	32.5	33.4	34.7	33.3	32.5	33.5	34.3	34.1	34.0
Paper	46.5	47.7	46.7	45.9	43.7	43.3	45.0	45.9	45.7	46.9	45.5	46.6	47.8
TRENTON (Mercer County)													
Total Manufacturing	38.1	38.9	38.3	38.2	38.1	38.3	38.0	38.0	38.3	39.2	39.5	38.7	38.6
Durable Goods	39.0	39.8	39.5	38.7	39.0	39.5	39.2	39.7	40.6	41.9	41.2	39.6	39.1
Stone/Clay/Glass	39.7	40.0	38.6	37.8	39.7	40.4	36.5	40.4	42.1	43.6	42.4	40.2	41.2
Fabricated Metals	37.8	38.9	38.2	37.7	38.5	36.8	37.6	37.7	39.5	42.4	40.8	39.2	38.5
Nonelectrical Machinery	39.6	41.9	42.9	40.7	41.2	42.8	43.3	44.9	44.8	45.9	45.8	44.0	39.1
Electrical Machinery	38.9	38.8	38.9	38.8	38.2	37.7	38.5	38.2	38.2	38.7	39.0	36.9	38.6
Nondurable Goods	36.9	37.6	36.8	37.5	36.9	37.1	36.4	36.1	35.6	36.0	37.3	37.1	37.5
Chemicals	37.4	36.7	32.1	36.1	35.2	35.7	33.6	34.5	33.5	32.8	34.6	31.4	32.5
Rubber	36.4	41.0	40.2	38.7	39.3	38.8	37.4	39.0	39.7	41.1	44.0	41.7	40.9

AVERAGE HOURLY GROSS DOLLAR EARNINGS OF NEW JERSEY PRODUCTION WORKERS BY AREA AND INDUSTRY

AREA (County)	1980											1981	
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
ATLANTIC CITY (Atlantic County)													
Total Manufacturing	6.15	6.15	6.26	6.24	6.09	6.15	6.05	6.16	6.17	6.33	6.32	6.19	6.23
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Manufacturing	6.84	6.80	7.07	7.14	7.19	7.36	7.33	7.40	7.40	7.57	7.57	7.70	7.72
Durable Goods	6.88	6.90	6.95	7.07	7.07	7.20	7.15	7.28	7.23	7.41	7.50	7.61	7.59
Primary Metals	6.33	6.33	6.29	6.30	6.28	6.27	6.33	6.19	5.99	6.04	6.05	6.10	6.29
Fabricated Metals	6.85	6.97	7.30	7.43	7.39	7.57	7.55	7.47	7.52	7.54	7.55	7.77	7.77
Nondurable Goods	6.77	6.66	7.21	7.22	7.34	7.56	7.54	7.55	7.62	7.78	7.66	7.80	7.87
Textiles	5.30	5.27	5.28	5.37	5.26	5.35	5.44	5.62	5.59	5.67	5.62	6.06	5.69
Paper	7.00	6.49	6.51	6.83	7.05	7.04	7.23	7.14	7.06	7.09	7.49	7.38	7.56
Printing/Publishing	7.26	7.01	6.92	7.06	7.24	7.56	7.27	7.40	7.66	7.60	7.84	7.75	7.69
Chemicals	8.39	8.54	8.76	8.86	9.05	9.25	9.16	9.15	9.30	9.58	9.53	9.54	9.87
HACKENSACK (Bergen County)													
Total Manufacturing	6.50	6.60	6.64	6.68	6.73	6.53	6.58	6.64	6.63	6.73	6.76	6.80	6.77
Durable Goods	6.63	6.77	6.77	6.87	6.94	6.58	6.57	6.57	6.55	6.63	6.67	6.65	6.61
Transportation Equipment	9.85	10.25	10.11	10.23	10.53	10.06	9.69	9.53	8.96	8.95	9.04	9.06	9.04
Instruments	8.24	8.27	8.25	8.37	8.41	8.62	8.79	8.72	8.65	8.83	8.68	9.00	8.88
Nondurable Goods	6.37	6.44	6.50	6.48	6.52	6.49	6.59	6.69	6.69	6.81	6.84	6.92	6.90
Food	7.76	7.84	8.00	7.99	7.98	7.89	8.07	8.55	8.49	8.56	8.72	8.65	8.76
Paper	7.40	7.52	7.55	7.45	7.60	7.43	7.70	7.70	7.73	7.82	7.91	7.91	7.94
Chemicals	6.72	6.78	6.87	6.86	6.79	6.83	6.89	6.99	7.18	7.50	7.48	7.92	7.72
JERSEY CITY (Hudson County)													
Total Manufacturing	6.95	6.95	7.00	7.02	7.07	7.09	7.18	7.25	7.23	7.29	7.29	7.39	7.39
Durable Goods	7.81	7.82	7.85	7.81	7.91	7.76	7.87	7.83	7.85	7.89	7.91	8.06	7.93
Primary Metals	6.89	6.82	6.99	7.06	6.88	7.00	6.84	6.37	6.51	6.81	6.98	7.05	6.92
Nonelectrical Machinery	8.18	8.15	8.16	8.20	8.18	8.32	8.84	9.10	9.00	9.10	9.31	9.18	9.06
Electrical Machinery	9.16	9.23	9.00	8.94	8.92	8.87	8.79	8.72	8.69	8.65	8.59	8.75	8.61
Miscellaneous Manufacturing	4.72	4.64	4.77	4.70	4.54	4.47	4.45	4.77	4.72	4.68	4.54	4.54	4.31
Nondurable Goods	6.36	6.36	6.41	6.50	6.51	6.63	6.71	6.88	6.86	6.93	6.91	6.96	7.04
Food	6.85	6.81	6.76	6.87	6.91	7.19	7.22	7.80	7.78	8.22	7.93	8.27	8.36
Textiles	5.48	5.52	5.48	5.72	5.80	5.80	5.81	5.80	5.65	5.49	5.66	5.62	5.80
Apparel	5.31	5.25	5.38	5.41	5.43	5.54	5.55	5.65	5.61	5.58	5.49	5.64	5.74
Paper	6.53	6.52	6.44	6.66	6.50	6.44	6.55	6.74	7.00	6.84	6.88	6.99	7.18
Chemicals	8.33	8.50	8.53	8.56	8.44	8.42	8.77	8.85	8.78	8.74	8.83	9.14	8.80
NEWARK (Essex, Morris, Somerset, and Union Counties)													
Total Manufacturing	7.29	7.41	7.44	7.40	7.46	7.51	7.50	7.71	7.76	7.81	7.83	7.97	8.06
Durable Goods	7.34	7.48	7.45	7.37	7.46	7.50	7.47	7.79	7.84	7.86	8.01	8.15	8.23
Primary Metals	7.29	7.39	7.39	7.36	7.49	7.50	7.48	7.57	7.70	7.93	8.01	8.00	8.07
Fabricated Metals	6.88	6.89	6.99	7.02	7.11	7.09	7.12	7.18	7.34	7.38	7.39	7.59	7.63
Nonelectrical Machinery	8.86	9.14	9.03	8.74	8.82	8.80	9.20	9.43	9.61	9.47	9.74	9.97	10.11
Electrical Machinery	6.61	6.69	6.62	6.69	6.64	6.60	6.80	6.80	6.81	6.83	6.81	6.88	6.89
Transportation Equipment	9.09	9.31	9.75	9.73	10.01	10.04	9.70	10.72	10.76	10.72	11.29	11.00	11.23
Nondurable Goods	7.23	7.32	7.42	7.44	7.46	7.54	7.54	7.61	7.66	7.75	7.59	7.75	7.85
Food	7.82	7.80	8.04	8.05	8.36	8.46	8.35	8.30	8.09	8.25	7.80	7.98	7.95
Paper	6.53	6.71	6.85	6.93	6.95	6.89	7.01	7.20	7.36	7.69	7.36	7.65	7.57
Printing/Publishing	6.97	6.99	7.02	7.07	7.10	7.04	7.00	7.12	7.18	7.31	7.24	7.31	7.29
Chemicals	8.25	8.32	8.33	8.44	8.41	8.47	8.55	8.72	8.90	8.87	8.89	9.10	9.29
Rubber	5.81	5.86	5.80	5.89	5.92	5.83	5.79	6.02	5.97	6.06	6.06	6.23	6.29
PATERSON-CLIFTON-PASSAIC (Passaic County)													
Total Manufacturing	6.59	6.68	6.66	6.71	6.78	6.78	6.84	6.83	6.94	6.99	7.10	7.34	7.28
Durable Goods	6.77	6.81	6.80	6.85	6.91	7.04	7.24	7.15	7.30	7.33	7.42	7.61	7.44
Fabricated Metals	6.99	7.05	7.09	7.04	6.94	6.97	7.02	7.14	7.25	7.29	7.39	7.02	7.06
Nonelectrical Machinery	7.30	7.35	7.32	7.43	7.49	7.55	7.51	7.64	7.67	7.73	7.83	7.93	7.99
Electrical Machinery	7.03	7.05	7.05	7.20	7.41	7.54	8.21	7.67	7.93	7.97	7.94	8.49	8.02
Nondurable Goods	6.45	6.58	6.56	6.61	6.69	6.59	6.59	6.61	6.70	6.76	6.87	7.15	7.18
Chemicals	8.13	8.14	8.32	8.52	8.39	8.48	8.37	8.31	8.38	8.26	8.49	8.99	8.97
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)													
Total Manufacturing	7.88	8.01	8.13	8.24	8.26	8.32	8.33	8.48	8.58	8.67	8.87	8.65	8.59
Durable Goods	8.05	8.27	8.26	8.22	8.39	8.37	8.34	8.62	8.75	8.94	9.36	8.78	8.69
Primary Metals	8.84	8.86	9.11	9.42	9.27	7.94	7.80	7.92	7.87	7.95	8.07	8.32	8.10
Fabricated Metals	8.82	9.02	8.73	8.83	8.92	8.81	8.99	9.20	9.23	9.36	9.55	9.30	9.19
Electrical Machinery	8.41	8.74	8.83	8.51	8.76	8.89	8.70	9.18	9.36	10.40	10.72	10.66	10.47
Nondurable Goods	7.75	7.79	8.02	8.26	8.15	8.29	8.32	8.37	8.42	8.44	8.41	8.53	8.51
Apparel	4.88	4.86	4.96	4.98	5.06	5.08	4.95	4.91	4.90	4.99	5.04	5.21	5.12
Paper	8.34	8.46	8.55	8.66	8.43	8.58	8.77	8.89	9.07	9.01	9.11	9.06	9.27
TRENTON (Mercer County)													
Total Manufacturing	7.60	7.67	7.63	7.69	7.69	7.52	7.79	7.94	8.11	8.36	8.44	8.45	8.45
Durable Goods	7.95	8.02	8.01	7.99	8.06	7.68	8.07	8.31	8.61	8.98	8.99	8.81	8.81
Stone/Clay/Glass	6.38	6.31	6.40	6.41	6.74	7.13	6.82	6.92	7.10	7.20	7.50	7.16	7.36
Fabricated Metals	9.96	9.99	9.85	9.93	10.09	10.03	9.88	10.29	11.02	11.54	11.44	10.97	11.16
Nonelectrical Machinery	8.73	8.89	8.78	8.70	8.76	8.51	8.89	8.99	8.88	9.16	9.23	9.51	9.50
Electrical Machinery	5.32	5.29	5.30	5.56	5.55	5.65	5.57	5.70	5.70	5.78	5.72	5.70	5.70
Nondurable Goods	7.08	7.14	7.07	7.26	7.21	7.35	7.41	7.49	7.45	7.52	7.70	7.79	7.79
Chemicals	6.02	6.06	5.74	6.22	5.94	5.97	6.07	6.72	6.41	6.70	6.42	6.78	6.73
Rubber	6.79	6.98	6.96	7.07	7.07	7.11	7.22	7.38	7.26	7.36	7.81	7.59	7.62

State of New Jersey
Department of Labor and Industry
DIVISION OF PLANNING AND RESEARCH
C N 056
Trenton, New Jersey 08625
OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB-449



TECHNICAL NOTES

Nonfarm Wage and Salary Employment

Employment data refer to persons on establishment payrolls who received pay for any part of the pay period which includes the 12th of the month. The data exclude proprietors, the self-employed, unpaid family workers, farm workers, and domestic workers in households. Salaried officers of corporations are included. Government employment covers only civilian employees; federal military personnel are excluded.

Persons on an establishment payroll who are on paid sick leave (when pay is received directly from the firm), on paid holiday or paid vacation, or who work during any part of the pay period but are unemployed or on strike during the rest of the period, are counted as employed. Not counted as employed are persons who, during the pay period which includes the 12th, are laid off, on leave without pay or on strike for the entire period, or who are hired but do not work during the period.

Average Hours and Earnings

Hours and earnings data are derived from reports of payroll and man-hours for production and related workers in manufacturing. When the reported pay period exceeds one week, the payroll and man-hour figures are reduced to a weekly basis.

Average hourly earnings for manufacturing are on a "gross" basis, reflecting not only changes in basic hourly rates, but also such variable factors as premium pay for overtime and shift work, and changes in output of workers paid on an incentive plan. Excluded from average earnings are irregular bonuses, retroactive items, payments of various welfare benefits, and payroll taxes paid by employers.