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NEW JERSEY

## EMPLOYMENT TRENDS

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GovernorROGER A. BODMAN  
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Number 64

Data through July 1983

August 1983

New Jersey's nonfarm wage and salary employment increased on a seasonally adjusted basis by 8,400 from June to a preliminary July level of 3,087,000. Analysts noted that the level of employment for June was revised upwards by 3,400 after late employer reports were received, wiping out most of the originally reported over-the-month decline for that month. With a substantial increase of 15,600 in private sector employment, Department analysts pointed out that the increase in non-agricultural wage and salary employment would have been greater except for a decline in government.

Jobholding gains in July were concentrated in manufacturing, which registered the largest over-the-month increase since March to April 1968. According to the preliminary July figures, factory employment rose by 9,300 jobs, to a seasonally adjusted level of 708,900, due to scattered increases throughout manufacturing. The largest gains occurred in transportation equipment, fabricated metals, miscellaneous manufacturing, and textile products. Department analysts noted that the improvement in transportation equipment was due to a major automotive plant that did not have a model changeover layoff in July as had occurred in previous years. Strike settlements were primarily responsible for the gains recorded in fabricated metals and miscellaneous manufacturing.

There were also increases in construction, finance/insurance/real estate, retail trade, and services. Construction employment increased by 700 over the month, as larger than expected gains were noted in the residential building segment. The July increase in finance/insurance/real estate was due primarily to the transfer of 800 jobs from another state.

Department analysts pointed out that the decrease in local government was not due to economic factors, but to improved reporting of seasonal changes in the education segment, which more accurately indicated the seasonal termination of the adjunct staff. Because of this, the seasonally adjusted historical and over-the-month comparisons are believed to be somewhat distorted.

Since the national pre-recession peak in July 1981, total nonfarm employment in New Jersey has declined by 15,300 with 67,600 jobs lost in manufacturing and 52,300 added in nonmanufacturing.

The Department of Labor survey also revealed that the average production worker in New Jersey's manufacturing industries earned \$372.49 during the July survey week, \$1.14 less than in June but \$27.00 or approximately eight percent, more than for the same period last year.

After seasonal adjustment, the average workweek rose by 0.2 hours to 40.9 in July, equaling its pre-recession peak. (Continued on page 17.)

Table 1

NEW JERSEY NONFARM PAYROLL EMPLOYMENT  
BY INDUSTRY FOR JULY 1983  
Seasonally Adjusted  
(000)  
1982 Benchmark

Industry	July 1983	June 1983	July 1982
TOTAL NONFARM	3087.0	3078.6	3079.6
PRIVATE NONFARM	2567.0	2551.4	2559.8
MANUFACTURING	708.9	699.6	723.8
Durable Goods	335.7	329.9	344.5
Lumber	6.6	6.3	5.9
Furniture	9.9	9.5	9.5
Stone, Clay & Glass	23.0	23.3	26.3
Primary Metals	19.0	19.3	21.6
Fabricated Metals	52.5	51.1	54.4
Machinery Exc. Electrical	61.9	61.6	65.6
Electrical/Electronic Equip.	89.4	88.5	89.2
Transportation Equipment	15.4	13.9	12.3
Instruments	33.9	33.6	35.8
Miscellaneous Manufacturing	24.1	22.8	23.9
Nondurable Goods	373.2	369.7	379.3
Food	46.6	46.2	47.1
Tobacco	0.3	0.3	0.3
Textiles	16.4	15.4	17.1
Apparel	51.5	51.2	50.6
Paper	30.0	29.6	29.8
Printing & Publishing	57.3	57.0	58.7
Chemicals	120.1	119.9	123.7
Petroleum	9.7	9.8	11.0
Rubber/Plastics	36.3	35.5	35.7
Leather	5.0	4.8	5.3
NONMANUFACTURING	2378.1	2379.0	2355.8
Mining	2.3	2.2	2.2
Construction	104.4	103.7	107.6
Transportation/Public Utilities	199.3	198.9	196.5
Wholesale & Retail Trade	704.8	702.9	698.4
Wholesale Trade	215.5	214.8	213.7
Retail Trade	489.3	488.1	484.7
Finance, Insurance & Real Estate	168.0	167.2	166.9
Services	679.3	676.9	664.4
Government	520.0	527.2	519.8

Average Weekly Hours of Production Workers  
Seasonally Adjusted  
1982 Benchmark

TOTAL MANUFACTURING	July 1983	June 1983	July 1982
	40.9	40.7	40.4

Table 2

NEW JERSEY'S NONFARM PAYROLL EMPLOYMENT BY INDUSTRY  
 Seasonally Adjusted  
 (000)  
 1982 Benchmark

Date	TOTAL	Manufac- turing	Constr'n	Transport. Pub. Util.	Trade	Finance Insurance Real Est.	Services	Gov't
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	470.2
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	2961.9	786.8	105.3	188.5	665.9	147.7	542.2	523.0
1979	3027.2	799.1	113.7	190.4	678.6	153.9	571.0	517.8
1980	3060.4	781.0	111.2	194.5	680.3	158.1	603.1	529.7
1981	3098.1	770.7	108.7	196.5	690.6	161.8	638.5	529.0
1982	3085.2	727.7	107.2	195.9	698.2	166.7	661.5	525.8
<u>1982</u>								
Jan	3100.7	748.6	108.1	195.4	697.6	164.9	651.4	532.6
Feb	3089.1	747.7	107.5	195.6	693.6	165.3	652.5	524.8
Mar	3083.1	740.3	107.7	195.9	692.5	165.0	652.6	527.1
Apr	3082.5	735.0	106.1	196.4	696.1	166.4	653.6	526.7
May	3085.4	731.8	108.0	192.4	697.9	166.7	658.1	528.2
Jun	3088.4	726.8	107.5	197.7	700.3	166.8	659.8	527.3
Jul	3079.6	723.8	107.6	196.5	698.4	166.9	664.4	519.8
Aug	3083.5	726.2	107.2	196.0	698.3	166.9	666.0	520.7
Sep	3088.6	719.2	107.0	196.1	701.1	167.6	667.9	527.5
Oct	3085.1	715.2	106.6	196.7	701.3	167.8	670.1	525.2
Nov	3083.1	712.9	106.3	196.4	701.3	167.9	671.3	524.8
Dec	3080.4	708.9	107.1	196.6	700.4	168.2	671.1	525.9
<u>1983</u>								
Jan	3081.1	710.0	107.6	198.0	699.8	167.5	670.3	525.8
Feb	3082.7	707.5	107.8	197.6	700.7	167.2	672.0	527.7
Mar	3078.5	705.0	106.7	195.7	701.7	167.2	672.2	528.0
Apr	3078.1	705.8	103.1	198.4	701.4	167.1	673.2	526.9
May	3079.5	704.0	103.8	198.3	702.2	167.5	674.6	526.9
Jun	3078.6	699.6	103.7	198.9	702.9	167.2	676.9	527.2
Jul	3087.0	708.9	104.4	199.3	704.8	168.0	679.3	520.0

TECHNICAL NOTES APPEAR ON THE BACK COVER

Table 3

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	Perth Amboy- New Brunswick- Sayreville	Trenton	Vineland- Millville- Bridgeton
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	284.9	346.3	233.4	136.0	845.2	175.8	242.1	145.7	50.1
1976	65.9	295.4	359.1	231.5	139.5	860.0	177.1	246.0	149.5	51.7
1977	68.2	307.1	370.4	231.8	145.6	888.7	181.3	258.5	155.0	53.8
1978	71.9	324.3	386.3	232.5	155.4	914.4	188.1	274.4	160.0	54.7
1979	81.9	334.5	392.0	230.7	158.9	936.4	190.2	283.8	162.4	54.3
1980	90.7	337.5	394.9	227.8	163.3	940.9	189.0	288.2	162.2	54.3
1981	99.8	345.2	399.8	224.1	167.5	945.1	190.2	293.1	163.9	53.7
1982	101.4	345.3	401.5	215.9	168.6	940.5	186.2	293.2	162.2	52.0
<b>1982</b>										
Jan	96.5	341.7	396.7	214.5	162.7	930.6	184.9	288.3	162.2	51.4
Feb	96.0	339.8	393.5	215.7	162.3	929.2	184.6	288.6	161.6	51.0
Mar	97.3	340.9	396.8	216.5	163.1	931.8	185.4	290.9	162.8	51.1
Apr	98.6	344.0	400.4	216.2	165.9	936.7	185.6	293.2	162.6	51.1
May	101.1	345.2	403.1	216.2	169.9	941.5	186.9	293.8	162.3	51.6
Jun	105.4	349.7	407.7	218.7	174.9	951.0	189.0	295.7	164.0	52.4
Jul	107.7	346.4	403.5	216.4	176.1	943.5	186.7	294.5	161.6	52.0
Aug	107.6	346.6	400.4	217.4	174.8	944.3	184.5	294.3	159.6	53.3
Sep	103.1	346.4	400.3	214.9	169.1	941.4	184.9	293.0	161.7	53.2
Oct	101.2	346.7	404.9	216.1	168.5	946.4	186.0	295.2	162.9	52.6
Nov	101.4	348.0	405.4	215.1	168.2	946.1	187.9	295.8	162.6	52.3
Dec	100.5	348.3	405.6	213.2	167.9	944.1	188.5	295.3	162.3	52.1
<b>1983</b>										
Jan	98.7	342.0	397.9	208.7	163.8	923.8	186.3	286.9	160.6	50.5
Feb	97.9	340.0	395.7	208.7	164.1	922.5	186.4	287.5	160.4	50.4
Mar	98.8	341.2	398.4	210.5	165.0	926.8	188.1	289.1	160.9	50.8
Apr	101.1	344.2	399.4	210.1	166.6	929.8	188.6	289.4	161.2	50.8
May	103.6	345.8	400.1	210.9	170.1	933.6	189.7	289.6	162.3	49.4
Jun	107.8	350.3	403.9	212.0	174.7	943.0	190.8	290.1	162.6	49.3
Jul	111.0	349.9	399.4	213.8	176.7	946.1	191.1	291.5	162.4	48.8

Table 4

HOURS AND EARNINGS OF NEW JERSEY FACTORY PRODUCTION WORKERS  
Not Seasonally Adjusted  
1982 Benchmark

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	
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	276.45	6.71	41.2	285.34	6.81	41.9	267.71	6.61	40.5
1980	297.07	7.31	40.7	308.41	7.49	41.2	287.93	7.18	40.1
1981	325.95	8.02	40.6	336.37	8.23	40.9	316.08	7.81	40.5
1982	345.72	8.60	40.2	353.98	8.77	40.4	337.89	8.45	40.0
<u>1982</u>									
Jan	332.64	8.40	39.6	317.68	8.55	38.0	327.92	8.26	39.7
Feb	338.52	8.40	40.3	346.68	8.56	40.5	330.83	8.25	40.1
Mar	341.42	8.43	40.5	349.21	8.58	40.7	335.32	8.30	40.4
Apr	342.57	8.60	39.9	349.51	8.62	40.6	336.16	8.57	39.2
May	346.15	8.65	40.0	353.70	8.69	40.7	339.21	8.61	39.4
Jun	348.69	8.67	40.2	356.85	8.73	40.9	341.25	8.61	39.6
Jul	345.49	8.67	39.9	352.19	8.69	40.5	339.48	8.64	39.3
Aug	347.02	8.72	39.8	352.11	8.76	40.2	342.54	8.69	39.4
Sep	351.60	8.81	39.9	360.09	8.85	40.7	344.14	8.77	39.2
Oct	356.35	8.87	40.2	366.95	8.95	41.0	347.01	8.80	39.4
Nov	361.42	8.91	40.6	369.07	8.94	41.3	354.68	8.88	39.9
Dec	365.27	9.00	40.6	371.76	9.01	41.3	359.54	9.00	40.0
<u>1983</u>									
Jan	363.81	9.05	40.2	372.78	9.07	41.1	354.88	9.03	39.3
Feb	350.59	9.13	38.4	356.20	9.11	39.1	345.87	9.15	37.8
Mar	370.27	9.13	40.6	380.64	9.15	41.6	361.78	9.09	39.8
Apr	370.17	9.14	40.5	381.89	9.18	41.6	359.45	9.10	39.5
May	370.58	9.15	40.5	383.05	9.23	41.5	359.06	9.09	39.5
Jun	373.63	9.18	40.7	383.05	9.23	41.5	365.20	9.13	40.0
Jul	372.49	9.22	40.4	385.12	9.28	41.5	361.82	9.16	39.5

	NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY (thousands)											
	1982						1983					
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
<u>SEASONALLY ADJUSTED</u>												
TOTAL NONFARM	3079.6	3083.5	3088.6	3085.1	3083.1	3080.4	3081.1	3082.7	3078.5	3078.1	3079.5	3078.6
PRIVATE SECTOR	2559.8	2562.8	2561.1	2559.9	2558.3	2554.5	2555.3	2555.0	2550.5	2551.2	2552.6	2551.4
GOVERNMENT	519.8	520.7	527.5	525.2	524.8	525.9	525.8	527.7	528.0	526.9	526.9	527.2
<u>NOT SEASONALLY ADJUSTED</u>												
TOTAL NONFARM	3126.4	3126.8	3099.3	3095.5	3094.0	3089.6	3016.2	3014.1	3032.5	3059.0	3085.0	3132.8
MANUFACTURING	718.8	726.9	728.1	721.9	716.0	705.9	699.0	700.5	702.8	702.7	703.5	708.8
<u>Durable Goods</u>	342.4	343.2	343.5	340.7	337.2	333.0	332.1	332.8	334.3	334.2	332.5	334.1
Lumber & Wood Products	5.9	6.0	5.8	5.8	5.9	5.9	5.7	6.0	6.1	6.2	6.2	6.3
Furniture & Fixtures	9.4	9.4	9.7	9.8	9.6	9.6	9.5	9.4	9.7	9.9	9.7	9.5
Stone, Clay & Glass Products	26.6	26.9	26.9	26.4	26.1	25.3	25.1	24.8	25.2	25.2	23.3	23.7
Glass & Glassware/pressed, blown	10.7	10.8	11.0	10.8	10.6	10.1	10.0	9.7	9.9	9.8	7.9	8.3
Pottery & related products	3.2	3.1	3.2	3.2	3.2	3.2	3.1	3.1	3.2	3.2	3.2	3.2
Other stone, clay & glass prod.	12.7	12.9	12.7	12.4	12.3	12.0	12.0	12.0	12.1	12.2	12.2	12.2
Primary Metal Industries	21.6	20.8	20.5	20.2	19.9	19.3	19.4	19.4	19.0	19.0	19.3	19.5
Blast furn. & basic steel prod.	4.1	3.9	3.7	3.7	3.7	3.4	3.5	3.4	3.3	3.2	3.4	3.4
Iron & steel foundries	2.6	2.6	2.7	2.6	2.3	2.5	2.4	2.5	2.4	2.5	2.6	2.6
Primary & secondary nonfer. metal	2.5	2.4	2.3	2.2	2.2	2.2	2.2	2.3	2.2	2.2	2.2	2.3
Nonfer. rolling & drawing metal	8.1	7.8	7.8	7.7	7.6	7.6	7.5	7.4	7.2	7.2	7.2	7.3
Other primary metal industries	4.2	4.1	4.1	4.0	4.1	3.7	3.8	3.8	3.9	3.9	3.9	3.9
Fabricated Metals, incl. Ordnance	53.5	52.7	53.0	52.1	51.3	50.7	50.2	50.4	51.1	51.2	51.2	51.5
Metal cans	5.4	5.5	5.5	5.4	5.3	5.3	5.3	5.4	5.5	5.6	5.6	5.6
Cutlery, hand tools & hardware	6.1	6.0	5.9	5.6	5.5	5.5	5.6	5.8	5.9	5.9	6.0	6.1
Fabricated struct. metal prod.	12.3	12.1	12.1	12.0	11.6	11.2	11.0	10.9	11.0	11.1	11.1	11.2
Metal stampings	6.8	6.9	7.1	7.2	7.1	7.0	6.9	6.9	7.1	7.0	7.0	7.1
Other fab. metals, incl. ord.	22.9	22.2	22.4	21.9	21.8	21.7	21.4	21.4	21.6	21.6	21.5	21.4
Machinery, Except Electrical	65.6	64.3	64.4	63.7	63.6	63.0	62.7	62.8	62.5	62.4	62.7	62.2
Construction & related machinery	4.8	4.7	4.7	4.7	4.6	4.7	4.6	4.5	4.6	4.6	4.6	4.6
Metalworking machinery	8.6	8.4	8.5	8.6	8.5	8.5	8.5	8.3	8.3	8.3	8.3	8.2
Special industry machinery	8.5	8.3	8.3	8.1	8.1	8.0	7.9	8.0	7.8	8.1	8.0	8.0
General industry machinery	15.0	14.9	14.7	14.3	14.0	13.8	13.4	13.4	13.3	13.3	13.4	13.3
Service industry machinery	6.2	5.9	5.9	5.9	6.2	6.2	6.4	6.7	6.7	6.6	6.7	6.3
Other machinery, except elec.	22.4	22.2	22.3	22.2	22.1	21.8	21.9	21.9	21.8	21.5	21.7	21.8
Electrical Equipment & Supplies	88.7	88.5	89.0	88.9	88.5	87.7	88.0	88.3	88.5	88.5	87.9	89.0
Elec. test & distribution equip.	4.0	3.6	3.7	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.6	3.6
Electrical industrial apparatus	6.0	5.8	6.0	6.0	6.0	6.1	6.0	6.0	5.9	6.0	6.0	5.9
Elec. lighting & wiring equipmt.	11.1	11.2	11.6	11.6	11.2	11.0	11.3	11.3	11.5	11.7	11.3	11.4
Radio & TV receiving equipment	3.4	3.5	3.5	3.5	3.4	3.3	3.3	3.3	3.4	3.4	3.5	3.4
Communication equipment	38.0	38.2	38.0	38.1	38.4	38.4	38.4	38.7	38.6	38.6	38.5	39.4
Electronic components & access.	20.2	20.0	20.0	20.1	19.8	19.7	19.4	19.5	19.7	19.3	19.0	19.4
Other elec. equipment & supplies	6.2	6.1	6.2	6.2	6.1	5.8	6.0	5.9	5.9	5.9	6.0	6.0
Transportation Equipment	11.5	14.7	14.7	14.8	13.8	13.8	14.9	14.9	15.0	14.5	14.8	14.9
Motor vehicles	6.3	9.6	9.5	9.6	8.6	8.6	9.8	9.8	9.8	9.7	9.7	9.9
Aircraft & parts	2.9	2.8	2.8	2.8	2.6	2.7	2.6	2.6	2.6	2.3	2.5	2.7
Shp & boat bldg. & repairing	2.1	2.0	2.2	2.1	2.3	2.3	2.2	2.2	2.3	2.2	2.3	2.3
Other transportation equipment	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Instruments & Related Products	36.0	35.9	35.5	35.3	35.3	35.1	34.9	34.5	34.5	34.4	34.4	34.7
Engineering & scientific inst.	5.8	5.8	5.7	5.7	5.7	5.7	5.6	5.5	5.6	5.5	5.5	5.6
Other Instruments & Rel. Prod.	30.2	30.2	29.8	29.6	29.6	29.4	29.3	29.0	28.9	28.9	28.9	28.6
Miscellaneous Mfg. Industries	23.7	23.9	23.9	23.8	23.4	22.6	21.7	22.3	22.7	22.9	23.0	23.3
<u>Nondurable Goods</u>	376.4	383.7	384.5	381.2	378.8	372.9	366.9	367.7	368.5	368.5	371.0	374.7
Food & Kindred Products	46.5	48.0	48.6	47.9	48.1	47.8	46.2	45.8	45.9	45.8	45.9	46.3
Canned, cured & froze	10.0	10.8	10.9	10.4	10.4	10.3	9.8	9.9	10.1	10.3	10.1	10.8
Grain mill & bakery products	12.6	12.9	13.4	13.4	13.7	13.6	13.1	12.6	12.6	12.5	12.5	12.4
Beverages	5.9	5.6	5.7	5.8	5.6	5.6	5.6	5.5	5.4	5.5	5.5	5.6
Other food & kindred products	18.0	18.5	18.5	18.3	18.3	18.3	17.7	17.8	17.8	17.5	17.8	17.8
Tobacco Manufactures	0.3	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	16.3	16.4	16.6	16.4	16.0	15.6	14.9	14.9	15.1	15.2	15.6	15.7
Broad woven fabric mills	1.2	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.1	1.1	1.1
Textile finishing, except wool	4.7	4.8	4.8	4.7	4.6	4.7	4.5	4.6	4.7	4.6	4.7	4.7
Other textile mill products	10.3	10.4	10.7	10.7	10.3	9.8	9.4	9.3	9.4	9.5	9.8	9.9

NOTE: Nonfarm payroll employment includes 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. Data are adjusted to March 1982 benchmarks.

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY  
(thousands)

	1982						1983						
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
<b>Apparel &amp; Other Textile Products</b>	50.0	53.8	53.9	53.5	52.5	49.3	48.0	49.4	49.6	49.5	52.2	53.8	50.9
Men's & boys' suits and coats	2.1	2.7	2.8	2.7	2.8	2.5	2.5	2.5	2.4	2.3	2.2	2.2	2.2
Men's & boys' furnishings	3.4	3.7	3.6	3.6	3.5	3.4	3.1	3.2	3.2	3.3	3.4	3.3	3.1
Women's & misses' outerwear	26.2	28.3	28.4	27.8	27.1	25.3	25.4	26.2	26.4	26.0	28.5	30.0	28.0
Women's & children's undergarm.	4.0	4.2	4.3	4.4	4.3	4.1	4.2	4.2	4.2	4.2	4.2	4.2	3.9
Other apparel & related products	14.4	14.9	14.9	15.0	14.8	14.0	12.8	13.3	13.4	13.7	13.9	14.1	13.7
<b>Paper &amp; Allied Products</b>	29.0	29.9	30.1	29.8	30.1	29.7	28.9	29.0	29.2	29.4	29.1	29.7	29.2
Paper/p'b'rd mills ex. bldg. pap.	2.8	2.7	2.7	2.5	2.6	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.3
Paperboard containers & boxes	11.5	11.9	11.9	11.8	11.9	11.8	11.6	11.6	11.7	11.7	11.7	11.9	11.5
Other paper & allied products	14.8	15.3	15.5	15.4	15.5	15.5	14.9	15.0	15.2	15.4	15.1	15.5	15.4
<b>Printing &amp; Publishing</b>	58.1	58.1	58.4	58.5	58.3	58.3	57.7	57.4	56.8	56.9	57.0	57.1	56.7
Newspapers	15.5	15.6	15.5	15.6	15.7	15.8	15.7	15.6	15.5	15.6	15.6	15.7	15.6
Commercial printing	16.6	16.4	16.9	16.9	16.8	16.9	16.4	16.2	16.2	16.3	16.4	16.5	16.1
Other printing & publishing	26.0	26.1	26.0	26.0	25.8	25.6	25.6	25.6	25.1	25.0	25.0	24.9	25.0
<b>Chemicals &amp; Allied Products</b>	124.6	124.8	124.5	122.7	121.9	121.2	120.5	120.5	121.0	120.7	120.2	121.1	120.9
Industrial inorganic chemicals	11.3	11.2	10.8	10.4	10.4	10.3	10.3	10.3	10.3	10.2	10.2	10.2	10.2
Plastic materials & synthetics	7.3	7.3	7.4	7.4	7.3	6.9	6.9	6.9	6.9	7.1	7.1	7.1	7.1
Drugs	42.9	43.0	42.9	42.9	43.1	43.1	43.1	43.3	43.1	43.3	43.0	43.9	43.8
Soaps, cleaners & toilet goods	24.8	25.2	25.7	24.7	24.2	24.0	23.8	24.0	24.4	24.0	24.1	24.2	24.2
Paints & allied products	4.9	4.8	4.7	4.7	4.6	4.6	4.6	4.5	4.6	4.6	4.6	4.7	4.7
Industrial organic chemicals	22.9	22.8	22.6	22.3	22.0	21.9	21.6	21.5	21.5	21.3	21.1	20.8	21.0
Other chemicals & allied prods.	10.4	10.5	10.4	10.4	10.3	10.2	10.2	10.0	10.2	10.2	10.1	10.2	9.9
<b>Petroleum &amp; Coal Products</b>	11.3	11.4	11.2	11.1	11.0	10.8	10.6	10.4	10.2	10.1	10.1	10.0	10.0
Petroleum refining	9.1	9.1	8.9	8.9	8.7	8.7	8.6	8.4	8.1	8.1	8.0	7.9	7.8
Other petroleum & coal products	2.2	2.3	2.2	2.2	2.2	2.2	2.0	2.0	2.1	2.0	2.1	2.1	2.2
<b>Rubber &amp; plastic products, NEC</b>	35.1	35.8	35.9	35.9	35.6	35.1	34.9	35.3	35.7	35.8	35.9	35.9	35.7
Rubber & rubber products	7.3	7.1	7.4	7.4	7.3	7.2	7.0	7.0	7.1	7.0	6.9	6.8	6.6
Miscellaneous plastic products	27.8	28.8	28.5	28.5	28.3	27.9	27.9	28.3	28.6	28.8	29.0	29.1	29.1
<b>Leather &amp; Leather Products</b>	5.1	5.2	5.2	5.2	5.1	4.9	4.9	4.7	4.7	4.6	4.7	4.8	4.8
Handbags, personal leather goods	2.3	2.3	2.4	2.4	2.3	2.3	2.2	2.0	2.0	2.0	2.0	2.0	2.2
Other leather & leather products	2.8	2.9	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.8	2.7	2.8	2.6
<b>NONMANUFACTURING</b>	2407.7	2399.9	2371.2	2373.6	2378.0	2383.7	2317.2	2313.6	2329.7	2356.3	2381.5	2424.0	2430.5
<b>Mining</b>	2.2	2.3	2.3	2.2	2.2	2.2	2.0	2.0	2.0	2.2	2.2	2.3	2.3
<b>Construction</b>	115.5	115.8	114.3	113.8	113.0	109.9	93.3	91.2	94.9	100.2	104.2	108.3	112.1
<b>Transportation, Communications</b>													
Electric, Gas & Sanitary Serv.	194.5	194.3	197.6	198.7	198.5	198.4	196.2	196.0	195.0	197.6	197.8	200.2	197.2
Railroad transportation	5.8	5.6	5.6	5.5	5.4	5.2	5.2	5.2	2.7	5.2	5.2	5.2	5.2
Other transportation	102.5	103.0	106.9	108.2	108.5	108.4	106.4	106.3	108.3	108.4	108.2	109.1	105.8
Communications	58.8	58.4	58.1	57.9	57.5	57.6	57.4	57.2	56.8	57.1	57.3	58.0	58.3
Electric, Gas & Sanitary serv.	27.4	27.3	27.1	27.1	27.1	27.2	27.2	27.3	27.2	26.9	27.1	27.9	27.9
<b>Wholesale &amp; Retail Trade</b>	711.0	709.9	709.3	703.1	707.2	718.1	683.5	676.7	681.1	690.8	701.6	716.1	717.5
Wholesale trade	215.1	214.8	215.0	214.8	214.1	214.2	212.8	212.5	212.8	214.1	215.3	216.8	216.9
Retail trade	495.9	495.0	494.4	488.3	493.1	503.9	470.7	464.2	468.3	476.7	486.3	499.3	500.6
Retail general merchandise	70.1	70.3	71.1	72.5	76.8	82.1	69.4	66.1	66.2	66.3	66.7	67.9	68.0
Food stores	85.2	84.7	85.7	85.5	85.9	86.2	83.2	82.7	83.0	82.8	83.0	83.9	84.1
Auto dealers & service sta.	48.1	48.2	48.3	47.9	47.8	47.8	47.8	47.5	47.8	48.0	48.4	48.6	49.2
Apparel & accessories	40.3	40.1	41.3	41.7	42.8	44.5	40.4	39.4	39.6	40.3	40.6	41.0	41.1
Eating & drinking places	147.0	146.9	142.5	134.2	130.9	131.2	125.0	125.0	128.0	134.8	142.2	151.0	151.7
Other retail trade	105.3	104.8	105.5	106.4	109.0	112.1	104.9	103.5	103.7	104.5	105.4	106.9	106.5
<b>Finance, Insurance &amp; Real Estate</b>	170.0	169.4	167.4	166.9	166.9	167.7	166.1	165.5	165.8	166.4	167.4	169.3	171.1
Banking	46.3	46.2	45.5	45.6	45.9	46.3	46.4	46.2	46.3	46.1	46.3	47.2	47.2
Insurance agents & carriers	69.8	69.4	69.2	69.3	69.3	69.4	68.7	68.5	68.3	68.1	68.2	67.9	68.0
Other fin., insur. & real estate	53.9	53.9	52.6	52.0	51.8	52.0	51.0	50.8	51.2	52.2	52.9	54.2	55.9
<b>Services</b>	686.4	686.7	673.0	667.1	662.8	659.6	653.2	654.6	660.7	670.1	679.3	695.2	701.8
Medical & other health services	183.7	183.8	183.8	184.2	184.3	183.9	185.0	184.9	185.4	185.6	186.0	188.6	189.3
Hospitals	101.4	101.4	101.3	101.5	101.8	101.5	102.0	102.0	102.0	102.2	102.3	103.7	104.5
Educational services	41.7	41.3	44.0	46.5	46.8	46.6	45.0	45.9	46.8	46.7	46.2	44.8	41.8
Other services	461.0	461.6	445.2	436.4	431.7	429.0	423.2	423.8	428.5	437.8	447.1	461.8	470.7
Casinos	29.7	29.9	29.1	28.8	28.7	28.4	28.0	27.9	28.1	29.1	29.9	31.1	32.3
<b>Government</b>	528.1	521.5	507.3	521.8	527.2	527.9	522.9	527.6	530.2	529.0	528.0	532.6	528.5
Federal	74.2	73.9	72.8	73.7	73.9	73.9	73.8	73.8	73.6	73.3	73.2	73.7	74.0
Local	356.3	351.0	338.9	349.3	353.7	354.9	352.0	355.0	357.1	356.4	356.3	361.4	358.2
State*	97.6	96.6	95.6	98.7	99.6	99.1	97.1	98.8	99.5	99.3	99.5	97.5	96.3
Exec.-Leg.Jud.(Full-time only)**	64.7	64.7	66.5	66.6	66.6	66.4	66.3	66.4	67.0	67.0	66.8	67.1	64.7
Other	27.8	25.0	22.9	27.5	28.0	27.8	26.8	27.0	27.3	27.1	27.6	26.4	26.5

\* The total number of state employees reported under this heading is determined on the basis of a definition developed by the U.S. Bureau of Labor Statistics which is standardized throughout the nation. The definition includes both full-time and part-time workers in the executive departments, the legislature, and the judiciary, as well as all employees of authorities, commissions, the state university, and other agencies not included on the central state payroll.

\*\* This sub-category of state government employment is limited to full-time employees of the executive departments, the legislature and the judiciary. The figures are based on the central state payroll and are provided by the Department of Treasury.

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

	1982						1983					
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
<b>TOTAL MANUFACTURING</b>	345.49	347.02	351.60	356.35	361.42	365.27	363.81	350.59	370.27	370.17	370.58	373.6
<b>Durable Goods</b>	352.19	352.11	360.09	366.95	369.07	371.76	372.78	356.20	380.64	381.89	383.05	383.0
Lumber & Wood Products	225.61	235.35	236.49	250.67	252.30	259.63	263.55	241.00	256.80	253.95	259.34	262.7
Furniture & Fixtures	251.50	267.47	271.72	278.82	267.12	263.27	259.29	261.21	287.04	279.20	268.13	266.5
Stone, Clay & Glass Products	387.26	278.92	383.07	382.68	397.04	404.35	395.92	373.92	396.72	398.54	399.77	406.9
Glass & glassware/pressed,blown	400.20	395.31	398.83	390.25	403.48	408.79	401.85	382.47	407.04	415.37	405.24	412.1
Pottery & related products	302.99	309.69	323.11	317.83	323.20	344.29	324.25	306.07	337.65	335.62	335.01	342.6
Primary Metal Industries	348.51	358.38	358.97	365.04	368.82	367.02	370.23	364.57	385.40	384.71	388.32	393.6
Blast furn. & basic steel prod.*	344.67	373.14	358.28	366.69	367.29	364.17	379.07	372.25	392.24	402.11	426.97	418.1
Iron & Steel foundries*	371.67	389.01	384.92	381.04	393.08	366.82	381.94	384.97	384.50	404.97	387.50	418.1
Primary & secondary nonfer. met	517.56	512.69	548.44	536.94	530.14	566.49	556.00	557.35	562.63	550.26	589.11	565.6
Nonfer rolling & drawing metals	297.17	303.25	305.12	325.45	327.57	323.81	315.33	301.43	339.04	329.75	322.60	331.2
Fabricated Metals, incl. Ordnance	355.68	356.80	354.57	356.23	355.32	363.61	366.03	345.20	374.39	378.14	380.83	386.6
Metal cans	422.30	443.24	427.65	465.27	435.27	447.89	473.04	414.47	465.04	422.42	444.29	467.6
Cutlery, hand tools & hardware	457.73	453.66	444.53	441.37	439.69	448.90	468.38	450.38	477.90	514.00	502.58	492.9
Fabricated struct. metal prod.	326.95	330.98	321.92	323.67	329.32	321.85	323.94	305.51	331.63	343.76	337.55	345.1
Metal Stampings	325.83	319.43	331.93	327.94	325.80	335.02	329.87	319.06	344.46	349.05	350.27	365.4
Machinery, Except Electrical*	366.35	366.74	369.37	370.81	380.27	382.49	378.46	365.18	389.20	390.22	391.02	394.0
Construction & related machinery	351.15	349.47	353.35	361.32	370.91	348.45	352.50	335.35	375.14	371.06	384.06	374.3
Metalworking machinery	366.78	360.17	351.29	354.70	359.81	373.78	365.36	363.80	378.68	380.42	377.06	381.5
Special industry machinery	388.96	387.15	401.40	401.75	419.32	432.46	435.60	416.58	459.12	451.55	452.93	436.4
General industry machinery*	393.22	385.73	392.69	391.79	398.70	410.47	402.98	388.48	421.37	417.68	415.84	422.8
Service industry machinery*	318.72	338.52	317.85	309.48	318.23	311.68	303.83	297.26	315.66	316.57	317.21	331.9
Electrical Equipment & Supplies	353.89	357.12	358.38	362.23	371.34	371.78	373.38	361.00	379.43	379.43	379.68	381.7
Elec. test & distribution equip.	253.49	266.14	269.84	272.77	279.61	299.03	284.66	269.50	298.16	314.53	316.48	312.4
Elec. lighting & wiring equip.	285.74	305.78	295.44	296.86	305.45	300.73	314.42	295.95	312.12	315.55	317.59	310.0
Radio & TV receiving equipment*	308.36	289.32	314.34	318.84	316.34	309.76	295.97	283.46	309.59	315.88	311.88	317.1
Communication equipment	458.85	460.83	457.45	462.07	465.49	462.05	462.58	456.23	472.60	464.54	471.52	469.2
Electronic components & access.	288.89	288.54	294.92	297.10	311.66	312.47	318.51	305.45	323.14	322.07	317.15	315.9
Transportation Equipment	471.65	413.89	541.60	632.73	544.01	535.18	547.65	516.57	559.33	562.17	565.63	545.0
Motor vehicles & equipment	522.75	425.14	595.79	707.90	589.32	589.73	613.42	567.57	616.62	621.40	620.01	599.8
Ship & boat building & repairing	358.74	363.34	345.69	364.56	396.26	375.95	374.87	360.13	391.62	371.36	408.24	395.8
Instruments & Related Products	388.76	381.06	380.49	375.77	401.62	405.36	411.51	378.97	413.76	410.61	405.30	402.9
Miscellaneous Mfg. Industries	251.53	256.77	262.06	259.28	268.68	267.88	269.19	258.17	283.91	285.42	293.06	282.6
<b>Nondurable Goods</b>	339.48	342.54	344.14	347.01	354.68	359.54	354.88	345.87	361.78	359.45	359.06	365.2
Food & Kindred Products	366.48	377.44	383.31	398.76	408.19	400.61	399.07	380.82	388.40	389.50	399.92	414.8
Canned, cured & frozen food	324.70	344.14	351.40	390.14	371.29	410.96	373.85	340.61	361.05	361.09	384.13	401.6
Grain mill & bakery products	326.67	329.63	332.54	339.94	334.93	347.20	328.23	302.91	348.57	340.86	343.77	337.3
Beverages	535.78	518.18	556.85	557.53	594.04	479.46	534.09	533.97	568.55	590.81	587.29	573.7
Textile Mill Products	288.02	294.88	292.91	294.63	302.81	304.30	297.19	282.75	308.91	308.76	308.48	307.1
Textile finishing, except wool	337.88	348.99	341.13	334.83	362.81	367.78	341.42	330.86	348.30	355.64	366.17	357.2
Apparel & other Textile Products	193.03	192.15	187.53	187.22	191.50	188.10	193.38	180.15	190.57	185.39	185.92	194.9
Men's & boys' suits & coats	201.04	187.17	185.78	196.70	196.12	199.45	205.34	177.34	191.05	188.36	188.94	194.5
Men's & boys' furnishings	180.04	189.30	182.80	172.05	182.01	183.32	189.48	177.31	191.04	188.37	187.62	191.4
Women's & children's undergarm.	196.65	197.05	206.17	213.77	210.21	197.55	221.14	205.51	215.63	220.43	219.56	210.74
Paper & Allied Products	361.84	360.93	362.34	367.99	375.26	387.56	379.31	360.90	390.01	379.22	387.66	387.1
Paperboard containers & boxes	339.07	335.58	335.97	346.64	342.88	354.03	353.03	323.84	359.60	340.10	346.75	352.13
Printing & Publishing	335.48	350.30	351.48	346.82	354.53	353.04	332.67	328.23	351.56	349.06	336.53	355.12
Newspapers*	325.95	332.04	336.16	333.38	348.95	355.18	331.54	349.47	356.37	364.62	368.87	370.21
Commercial printing	395.31	424.69	413.27	397.13	413.80	406.92	351.59	369.94	389.76	381.90	346.74	388.69
Chemicals & Allied Products	419.92	426.80	432.49	435.54	443.13	447.66	441.66	444.55	454.30	456.79	457.63	465.80
Industrial inorganic chemical	457.65	462.66	465.47	469.43	474.82	483.42	477.96	481.13	496.55	514.13	508.64	522.39
Plastic materials & synthetics	429.97	444.04	454.20	440.09	458.99	427.57	421.85	447.70	453.86	467.84	476.57	486.45
Drugs	396.11	404.26	406.19	409.68	420.84	423.92	412.48	404.29	407.43	410.46	411.37	408.91
Soaps, cleaners & toilet goods*	378.40	404.08	411.73	430.39	429.46	450.08	444.78	438.65	454.08	447.34	451.10	478.15
Paints & allied products	465.14	455.03	466.28	466.24	459.05	450.28	469.99	492.31	487.52	500.63	486.33	474.53
Industrial organic chemicals	468.28	464.58	469.80	466.41	475.64	474.74	472.78	478.39	496.94	497.24	474.32	497.95
Petroleum & Coal Products	601.59	594.50	612.41	621.73	635.27	645.76	646.07	676.35	665.03	672.88	689.72	660.33
Petroleum refining*	628.95	621.14	642.62	655.28	674.53	690.75	685.23	722.68	719.14	720.14	733.79	694.94
Rubber & Plastic Products, NEC	279.75	276.76	274.01	279.39	284.36	301.41	290.79	270.75	298.89	299.43	299.52	299.71
Rubber & rubber products*	275.25	285.39	275.80	282.79	288.45	290.98	265.73	268.26	285.82	290.33	284.93	285.14
Miscellaneous plastic products	280.87	274.79	273.56	278.55	283.36	303.99	296.33	271.82	302.12	301.49	302.43	302.95
Leather & Leather Products	202.80	212.40	203.38	206.45	209.39	214.23	230.11	207.81	218.97	223.18	233.94	238.14

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

\* Data from 1982 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

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

	1982						1983						
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
TOTAL MANUFACTURING	39.9	39.8	39.9	40.2	40.6	40.6	40.2	38.4	40.6	40.5	40.5	40.7	40.4
<u>Durable Goods</u>	40.5	40.2	40.7	41.0	41.3	41.3	41.1	39.1	41.6	41.6	41.5	41.5	41.5
Lumber & Wood Products	36.8	37.9	38.3	39.6	40.6	41.9	41.9	39.9	42.8	41.7	42.1	42.1	42.2
Furniture & Fixtures	37.6	40.3	40.9	40.8	39.6	39.1	38.3	38.3	41.3	40.7	39.9	39.9	40.5
Stone, Clay & Glass Products	43.4	43.2	43.1	43.2	44.1	44.7	43.7	41.0	43.5	43.7	43.5	43.9	43.8
Glass & Glassware/pressed, blown	44.8	44.9	44.9	44.2	44.5	45.4	44.6	41.8	44.1	45.1	44.0	44.8	44.3
Pottery & related products	36.6	37.4	38.8	37.3	37.9	39.1	37.1	35.1	38.5	38.4	38.2	38.2	38.2
Primary Metal Industries	39.8	40.6	40.6	40.8	41.2	40.6	41.0	39.8	41.8	41.5	41.8	42.6	42.4
Blast furn. & basic steel prod.*	35.8	37.7	36.8	36.5	37.0	35.2	37.2	37.3	39.7	39.5	42.4	42.8	44.1
Iron & steel foundries*	44.4	46.2	45.2	44.8	45.8	42.6	43.8	44.3	43.3	44.6	43.2	45.4	43.4
Primary & secondary nonfer. met.	39.3	38.9	41.1	40.0	39.6	41.6	41.4	40.3	41.4	40.7	42.2	41.5	40.5
Nonfer. rolling & drawing metals	40.4	41.1	41.0	42.6	42.9	42.6	42.1	39.3	42.7	41.9	41.2	42.3	42.5
Fabricated Metals, incl. Ordnance	39.6	39.4	39.3	39.3	39.3	39.8	39.7	37.4	40.3	40.4	40.6	41.0	40.3
Metal cans	42.2	43.5	42.0	43.9	41.3	42.0	43.8	39.7	43.3	40.5	41.6	43.1	41.3
Cutlery, hand tools & hardware	39.3	39.1	39.0	38.7	38.6	38.8	40.8	38.2	40.5	42.2	42.7	42.1	42.6
Fabricated struct. metal prod.	40.0	39.5	38.3	38.7	39.0	38.8	38.2	36.5	39.2	40.3	39.9	40.6	40.4
Metal Stampings	38.7	37.6	39.0	38.5	38.9	39.3	38.9	36.8	40.1	39.8	39.4	40.6	39.7
Machinery, Except Electrical*	39.4	39.2	38.9	39.3	39.8	39.8	39.3	38.0	40.0	39.9	39.9	40.0	39.9
Construction & related machinery	39.9	39.9	39.1	39.3	40.0	37.6	37.7	35.3	39.2	39.1	40.3	39.4	39.6
Metalworking machinery	39.8	39.4	38.5	38.7	38.7	40.4	39.8	39.5	45.0	40.6	39.9	40.5	40.9
Special industry machinery	40.9	40.2	41.1	41.3	42.7	43.4	43.3	41.7	45.1	44.4	44.8	43.6	42.6
General industry machinery*	39.5	38.7	38.5	38.8	38.9	39.4	39.2	37.9	40.4	40.2	40.1	40.7	40.8
Service industry machinery*	38.0	38.5	37.1	37.0	37.7	37.3	36.3	35.6	37.4	37.2	37.1	37.3	37.5
Electrical Equipment & Supplies	41.4	41.2	41.4	41.6	42.4	42.3	42.0	40.2	42.3	42.3	42.0	41.9	42.4
Elec. test & distribution equip.	40.4	41.6	42.4	41.0	42.2	43.4	41.8	38.5	40.9	44.3	44.7	43.7	43.6
Electric lighting & wiring equip	39.4	40.1	39.1	39.2	40.4	39.5	39.8	37.7	39.5	40.3	40.1	39.4	39.5
Radio & TV receiving equipment*	40.5	39.6	42.9	43.4	42.9	42.2	40.6	38.1	41.5	41.4	41.2	40.4	40.5
Communication equipment	42.5	42.0	41.6	42.3	42.6	42.4	42.4	41.4	42.5	41.7	42.1	41.9	42.3
Electronic components & access.	41.5	41.4	42.0	42.0	43.4	43.3	43.1	41.0	43.2	43.7	42.8	42.3	43.5
Transportation Equipment	42.1	35.3	44.8	49.4	44.8	44.2	45.0	42.1	45.4	45.3	45.8	44.6	45.0
Motor vehicles & equipment	43.9	34.2	46.9	52.4	46.3	46.3	47.7	44.1	47.8	47.8	48.1	46.9	47.5
Ship & boat building & repairing	37.2	36.5	34.7	36.7	37.1	36.0	35.6	34.2	36.6	35.3	37.8	37.1	36.8
Instruments & Related Products	42.3	41.8	41.5	40.9	42.8	42.9	43.0	39.6	42.7	42.2	42.0	41.8	41.8
Miscellaneous Mfg. Industries	38.9	39.3	39.3	38.8	39.2	38.4	38.9	37.2	39.8	40.2	40.2	39.7	39.8
<u>Nondurable Goods</u>	39.3	39.4	39.2	39.4	39.9	40.0	39.3	37.8	39.8	39.5	39.5	40.0	39.5
Food & Kindred Products	40.7	41.4	41.4	42.4	43.2	42.8	41.7	39.3	41.1	40.7	41.4	42.5	41.6
Canned, cured & frozen foods	43.1	42.8	43.9	47.2	45.3	48.5	44.4	40.5	44.9	41.6	43.9	46.7	43.3
Grain mill & bakery products	40.3	40.8	40.3	41.1	41.2	41.2	38.3	35.1	39.7	39.0	38.8	38.2	38.5
Beverages	40.7	39.8	40.6	40.3	42.4	36.9	40.4	39.7	43.5	45.1	44.9	44.0	44.0
Textile Mill Products	40.6	41.5	41.0	40.9	41.4	41.1	40.6	37.7	40.7	41.5	41.8	41.4	41.1
Textile finishing, except wool	44.0	45.1	43.9	41.9	44.6	44.6	43.0	40.3	43.0	44.4	45.6	44.6	43.6
Apparel & Other Textile Products	33.2	33.1	32.3	32.0	32.4	31.8	33.0	30.9	32.8	31.8	32.0	33.1	32.7
Men's and boys' suits & coats	35.9	34.2	34.1	36.1	35.9	36.2	37.2	32.4	34.8	34.0	33.8	34.8	35.5
Men's & boys' furnishings	32.6	33.1	32.4	29.8	32.3	32.5	32.5	29.9	32.0	32.2	31.8	32.4	29.9
Women's & children's undergarm.	33.5	33.9	34.9	35.2	34.8	33.4	35.9	33.2	35.7	35.9	35.7	34.1	34.9
Paper & Allied Products	41.8	41.3	41.2	41.6	41.8	42.3	41.5	39.4	42.3	41.4	42.0	41.9	42.3
Paperboard containers & boxes	41.0	40.3	39.7	40.3	39.2	40.0	39.8	36.8	40.0	38.3	38.7	39.3	38.7
Printing & Publishing	38.1	38.8	38.7	38.5	39.3	38.5	36.8	35.6	37.6	37.9	36.9	37.9	37.4
Newspapers*	32.6	32.8	33.4	33.0	34.2	34.7	32.6	33.7	34.7	35.4	35.4	35.7	34.6
Commercial printing	41.2	42.5	41.2	40.7	42.7	40.8	36.7	36.7	38.1	38.0	35.6	37.7	37.3
Chemicals & Allied Products	40.9	41.3	41.6	41.7	42.1	42.1	41.2	41.2	42.3	42.1	42.1	42.5	41.6
Industrial inorganic chemicals	42.9	42.4	43.1	43.4	43.3	44.1	44.1	44.1	45.1	45.7	45.7	46.6	46.6
Plastic materials & synthetics	41.3	42.2	43.2	41.9	42.8	40.6	40.1	40.7	41.6	42.3	42.1	42.3	41.9
Drugs	40.3	40.9	40.8	40.7	41.5	41.7	39.7	39.1	40.3	40.4	39.9	39.7	39.5
Soaps, cleaners & toilet goods*	40.7	42.3	42.4	43.8	43.4	43.4	42.4	42.3	44.3	43.6	44.4	45.8	43.1
Paints and allied products	43.2	43.1	43.4	43.0	42.3	41.5	43.0	43.8	44.0	44.5	43.5	43.1	42.7
Industrial organic chemicals	40.1	39.8	39.9	40.0	40.4	40.4	40.1	40.1	40.8	40.1	39.8	39.9	39.3
Petroleum & Coal Products	42.9	42.5	42.8	42.8	43.4	43.3	42.9	43.3	43.1	43.3	44.1	43.5	42.8
Petroleum refining*	42.2	41.6	42.2	42.2	43.1	43.6	42.8	43.3	43.4	43.2	43.6	42.4	41.7
Rubber & Plastic Products, NEC	40.5	39.9	39.2	40.1	40.5	42.0	40.5	37.5	41.0	41.3	41.2	41.0	40.6
Rubber and rubber products*	40.2	41.6	40.0	40.6	41.1	40.4	37.8	36.9	39.1	39.5	39.3	38.9	39.8
Miscellaneous plastic products	40.6	39.5	39.0	40.0	40.4	42.4	41.1	37.7	41.5	41.7	41.6	41.5	40.8
Leather & Leather Products	38.9	39.8	39.0	39.8	40.0	39.8	40.8	38.2	40.7	40.8	41.7	42.0	42.2

Average hours worked or paid for are affected by labor turnover, changes in overtime hours, and part-time employment.  
\* Data from 1982 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

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

	1982						1983						
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
TOTAL MANUFACTURING	8.67	8.72	8.81	8.87	8.91	9.00	9.05	9.13	9.13	9.14	9.15	9.18	9.22
<u>Durable Goods</u>	8.69	8.76	8.85	8.95	8.94	9.01	9.07	9.11	9.15	9.18	9.23	9.23	9.28
Lumber & Wood Products	6.13	6.20	6.18	6.33	6.21	6.20	6.29	6.04	6.00	6.09	6.16	6.24	6.27
Furniture & Fixtures	6.69	6.64	6.64	6.84	6.74	6.73	6.77	6.82	6.95	6.86	6.72	6.68	6.89
Stone, Clay & Glass Products	8.93	8.78	8.88	8.86	8.99	9.06	9.06	9.12	9.12	9.12	9.19	9.27	9.37
Glass & glassware/pressed, blown	8.93	8.81	8.89	8.84	9.07	9.00	9.01	9.15	9.23	9.21	9.21	9.20	9.24
Pottery & related products	8.28	8.28	8.33	8.52	8.53	8.81	8.74	8.72	8.77	8.74	8.77	8.97	8.93
Primary Metal Industries	8.75	8.82	8.85	8.94	8.98	9.03	9.03	9.16	9.22	9.27	9.29	9.24	9.37
Blast Furn. & Basic Steel prod.*	9.62	9.89	9.75	10.04	9.92	10.33	10.19	9.98	9.88	10.18	10.07	9.77	10.07
Iron and Iron foundries*	8.38	8.43	8.51	8.51	8.59	8.61	8.72	8.69	8.88	9.08	8.97	9.21	9.28
Primary & secondary nonfer. met.	13.16	13.17	13.34	13.42	13.40	13.63	13.43	13.83	13.59	13.52	13.96	13.63	14.02
Nonfer. rolling & drawing metals	7.35	7.38	7.44	7.64	7.63	7.60	7.49	7.67	7.94	7.87	7.83	7.83	7.86
Fabricated Metals, incl. Ordnance	8.99	9.05	9.02	9.07	9.04	9.12	9.22	9.23	9.29	9.36	9.38	9.43	9.41
Metal cans	10.00	10.19	10.18	10.60	10.54	10.66	10.80	10.44	10.74	10.43	10.68	10.85	10.70
Cutlery, hand tools & hardware	11.64	11.59	11.40	11.41	11.38	11.58	11.48	11.79	11.80	12.18	11.77	11.71	11.77
Fabricated struct. metal prod.	8.17	8.37	8.41	8.36	8.44	8.30	8.48	8.37	8.46	8.53	8.46	8.50	8.49
Metal stampings	8.43	8.50	8.51	8.51	8.38	8.52	8.48	8.68	8.59	8.77	8.89	9.00	8.95
Machinery, Except Electrical*	9.29	9.35	9.49	9.44	9.56	9.62	9.63	9.61	9.73	9.78	9.80	9.85	9.85
Construction & related machinery	8.80	8.76	9.03	9.20	9.27	9.26	9.35	9.50	9.57	9.49	9.53	9.50	9.64
Metalworking machinery	9.21	9.13	9.12	9.17	9.30	9.26	9.19	9.21	9.35	9.37	9.45	9.42	9.47
Special industry machinery	9.51	9.64	9.77	9.73	9.82	9.96	10.06	9.99	10.18	10.17	10.11	10.01	9.75
General industry machinery*	9.95	9.97	10.21	10.09	10.24	10.41	10.28	10.25	10.43	10.39	10.37	10.39	10.33
Service industry machinery*	8.38	8.79	8.56	8.36	8.44	8.37	8.37	8.35	8.44	8.51	8.55	8.90	8.94
Electrical Equipment & Supplies	8.54	8.66	8.66	8.71	8.75	8.79	8.89	8.98	8.97	8.97	9.04	9.11	9.17
Elec. test & distribution equip.	6.27	6.39	6.36	6.67	6.63	6.89	6.81	7.00	7.29	7.10	7.03	7.15	7.20
Elec. lighting & wiring equip.	7.25	7.62	7.56	7.58	7.56	7.61	7.90	7.85	7.65	7.83	7.92	7.87	7.90
Radio & TV receiving equipment*	7.62	7.30	7.33	7.35	7.38	7.34	7.29	7.44	7.46	7.63	7.57	7.85	7.80
Communication equipment	10.79	10.97	11.00	10.93	10.94	10.90	10.91	11.02	11.12	11.14	11.20	11.20	11.29
Electric components & access.	6.96	6.98	7.02	7.07	7.18	7.22	7.39	7.45	7.48	7.37	7.41	7.47	7.51
Transportation Equipment	11.21	11.74	12.09	12.80	12.15	12.10	12.17	12.27	12.32	12.41	12.35	12.22	12.35
Motor vehicles & equipment	11.91	12.42	12.70	13.51	12.74	12.75	12.86	12.87	12.90	13.00	12.89	12.79	12.88
Ship & boat building & repairing	9.64	9.95	9.96	9.94	10.67	10.44	10.53	10.53	10.70	10.52	10.80	10.67	10.74
Instruments & Related Products	9.20	9.13	9.16	9.19	9.38	9.44	9.57	9.57	9.69	9.73	9.65	9.64	9.81
Miscellaneous Mfg. Industries	6.46	6.53	6.67	6.67	6.85	6.97	6.92	6.94	6.97	7.10	7.29	7.12	7.17
<u>Nondurable Goods</u>	8.64	8.69	8.77	8.80	8.88	9.00	9.03	9.15	9.09	9.10	9.09	9.13	9.17
Food & Kindred Products	9.01	9.12	9.26	9.40	9.46	9.37	9.57	9.69	9.55	9.57	9.66	9.76	9.74
Canned, cured & frozen foods	7.53	8.04	8.01	8.27	8.19	8.48	8.42	8.41	8.84	8.68	8.75	8.60	8.60
Grain mill & bakery products	8.11	8.08	8.25	8.28	8.13	8.42	8.57	8.63	8.78	8.74	8.86	8.83	8.83
Beverages	13.18	13.04	13.71	13.84	14.03	12.99	13.22	13.45	13.07	13.10	13.08	13.04	13.15
Textile Mill Products	7.10	7.11	7.14	7.20	7.32	7.40	7.32	7.50	7.59	7.44	7.38	7.42	7.42
Textile finishing, except wool	7.68	7.74	7.78	7.98	8.13	8.25	7.94	8.21	8.10	8.01	8.03	8.01	8.01
Apparel & Other Textile Products	5.82	5.80	5.80	5.85	5.91	5.91	5.86	5.83	5.81	5.83	5.81	5.89	5.89
Men's and boys' suits & coats	5.59	5.48	5.45	5.45	5.47	5.51	5.52	5.35	5.49	5.54	5.59	5.59	5.59
Men's & boys' furnishings	5.53	5.71	5.65	5.78	5.64	5.64	5.83	5.93	5.97	5.85	5.90	5.91	5.91
Women's & children's undergarm.	5.87	5.80	5.90	6.07	6.05	5.91	6.16	6.19	6.04	6.14	6.15	6.18	6.18
Paper & Allied Products	8.66	8.74	8.80	8.85	8.99	9.16	9.14	9.16	9.22	9.16	9.23	9.24	9.24
Paperboard containers & boxes	8.28	8.32	8.46	8.61	8.75	8.84	8.87	8.80	8.99	8.88	8.96	8.96	8.96
Printing & Publishing	8.80	9.02	9.09	9.02	9.01	9.18	9.04	9.22	9.35	9.21	9.12	9.37	9.37
Newspapers*	10.01	10.11	10.06	10.10	10.20	10.25	10.17	10.37	10.27	10.30	10.42	10.37	10.37
Commercial printing	9.60	10.00	10.03	9.77	9.68	9.98	9.58	10.08	10.23	10.05	9.74	10.31	10.31
Chemicals & Allied Products	10.26	10.34	10.41	10.43	10.53	10.64	10.72	10.79	10.74	10.85	10.87	10.96	10.96
Industrial inorganic chemicals	10.66	10.90	10.80	10.82	10.96	10.96	10.77	10.91	11.01	11.25	11.13	11.21	11.21
Plastic materials & synthetics	10.42	10.52	10.51	10.50	10.72	10.52	10.52	11.00	10.91	11.06	11.32	11.50	11.50
Drugs	9.82	9.87	9.96	10.06	10.14	10.18	10.39	10.34	10.11	10.16	10.31	10.30	10.30
Soaps, cleaners & toilet goods*	9.29	9.55	9.71	9.84	9.89	10.37	10.49	10.37	10.25	10.26	10.16	10.44	10.44
Paints & allied products	10.76	10.56	10.73	10.84	10.85	10.85	10.93	11.24	11.08	11.25	11.18	11.01	11.01
Industrial organic chemicals	11.66	11.67	11.77	11.66	11.78	11.76	11.79	11.93	12.18	12.40	12.42	12.48	12.48
Petroleum & Coal Products	14.02	14.00	14.32	14.54	14.65	14.90	15.06	15.62	15.43	15.54	15.64	15.18	15.18
Petroleum refining*	14.89	14.92	15.24	15.53	15.66	15.85	16.01	16.69	16.57	16.67	16.83	16.39	16.39
Rubber & Plastic Products, NEC	6.91	6.94	6.98	6.97	7.02	7.17	7.18	7.22	7.29	7.25	7.27	7.31	7.31
Rubber & rubber products*	6.85	6.85	6.89	6.97	7.02	7.20	7.03	7.27	7.31	7.35	7.25	7.33	7.33
Miscellaneous plastic products	6.92	6.96	7.01	6.97	7.01	7.17	7.21	7.21	7.28	7.23	7.27	7.30	7.30
Leather & Leather Products	5.21	5.33	5.21	5.19	5.24	5.39	5.64	5.44	5.38	5.47	5.61	5.61	5.61

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

\* Data from 1982 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

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

AREA (County)	1982						1983						
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
<b>ATLANTIC CITY (Atlantic County)</b>													
Total Nonfarm	107.7	107.6	103.1	101.2	101.4	100.5	99.5	98.8	99.4	101.1	103.6	107.8	111.0
Manufacturing	7.1	7.3	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.2	6.9
Durable Goods	2.5	2.6	2.7	2.7	2.7	2.7	2.6	2.6	2.6	2.7	2.6	2.7	2.7
Stone/Clay/Glass	1.4	1.5	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6
Other	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.1	1.1	1.1
Nondurable Goods	4.5	4.6	4.4	4.5	4.4	4.4	4.5	4.5	4.5	4.4	4.5	4.5	4.2
Apparel	0.9	0.9	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.7
Rubber	0.9	1.0	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Other	2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5
Nonmanufacturing	100.6	100.4	96.1	94.1	94.3	93.4	92.4	91.7	92.3	94.0	96.5	100.6	104.1
Construction	4.1	4.3	4.4	4.5	4.6	4.4	4.3	4.0	4.1	4.4	4.4	4.3	4.3
Transportation/Public Utilities	4.6	4.5	4.6	4.6	4.6	4.6	4.6	4.7	4.7	4.7	4.7	4.8	4.8
Trade	22.1	22.1	20.3	18.9	19.0	18.7	17.9	17.4	17.4	18.3	19.3	20.8	22.1
Finance/Insurance/Real Estate	4.9	4.8	4.8	4.8	4.8	4.7	4.7	4.6	4.7	4.7	4.8	4.8	4.8
Services	48.0	47.9	45.9	45.1	45.0	44.6	44.7	44.6	44.9	45.5	46.9	49.3	51.0
Casinos	29.7	29.9	29.1	28.8	28.7	28.4	28.0	27.9	28.1	29.1	29.9	31.1	32.3
Government	16.9	16.8	16.1	16.2	16.4	16.3	16.2	16.4	16.5	16.4	16.4	16.6	17.1
<b>VINELAND-MILLVILLE-BRIDGETON (Cumberland County)</b>													
Total Nonfarm	52.0	53.3	53.2	52.6	52.3	52.1	50.5	50.4	50.8	50.8	49.0	49.3	48.8
Manufacturing	16.3	17.7	17.6	16.6	16.3	16.0	15.1	15.1	15.4	15.5	13.6	13.6	13.3
Durable Goods	10.0	10.1	10.1	9.8	9.6	9.4	9.1	9.1	9.3	9.4	7.7	7.8	7.7
Stone/Clay/Glass	8.2	8.2	8.2	8.0	7.8	7.7	7.4	7.4	7.5	7.5	5.9	5.9	5.8
Other	1.8	1.9	1.9	1.9	1.8	1.7	1.7	1.7	1.8	1.9	1.8	1.9	1.9
Nondurable Goods	6.3	7.7	7.5	6.8	6.7	6.6	6.0	6.0	6.1	6.1	5.9	5.8	5.6
Food	2.2	3.1	2.9	2.4	2.3	2.1	2.2	2.1	2.1	2.1	2.0	2.0	2.1
Apparel	1.8	2.3	2.4	2.1	2.2	2.2	1.6	1.7	1.8	1.8	1.6	1.6	1.4
Other	2.2	2.3	2.2	2.3	2.2	2.3	2.2	2.2	2.2	2.2	2.3	2.2	2.1
Nonmanufacturing	35.7	35.6	35.6	35.9	36.0	36.2	35.4	35.3	35.4	35.3	35.4	35.7	35.5
Construction	1.6	1.7	1.5	1.5	1.4	1.5	1.3	1.3	1.3	1.3	1.4	1.3	1.3
Transportation/Public Utilities	2.5	2.5	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.6	2.6
Trade	9.2	9.3	9.3	9.3	9.4	9.6	9.3	9.1	9.1	9.2	9.1	9.1	9.1
Finance/Insurance/Real Estate	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
Services	8.9	8.9	9.0	9.0	9.0	8.9	8.7	8.6	8.7	8.8	8.8	9.0	8.9
Government	10.7	10.5	10.4	10.7	10.8	10.8	10.7	10.9	10.9	10.7	10.9	11.0	10.9
<b>LONG BRANCH-ASBURY PARK (Monmouth County)</b>													
Total Nonfarm	176.1	174.8	169.1	168.5	168.2	167.9	163.8	164.1	165.0	166.6	170.1	174.7	176.7
Manufacturing	24.0	24.0	23.7	23.7	23.4	23.2	22.7	22.9	22.9	22.8	23.0	23.2	22.9
Durable Goods	13.8	13.8	13.6	13.6	13.5	13.3	13.3	13.1	13.3	13.2	13.2	13.3	13.3
Stone/Clay/Glass	1.6	1.6	1.6	1.6	1.5	1.5	1.4	1.3	1.5	1.5	1.5	1.6	1.6
Electrical Machinery	5.0	5.0	5.0	4.9	4.9	5.0	4.9	4.9	4.9	4.8	4.8	4.8	4.8
Other	7.2	7.2	7.1	7.2	7.0	6.9	7.0	6.9	6.9	6.9	6.9	6.9	6.9
Nondurable Goods	10.2	10.2	10.1	10.1	9.9	9.9	9.4	9.8	9.6	9.6	9.8	9.9	9.6
Apparel	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.8	1.7	1.7	1.8	1.9	1.8
Other	8.4	8.4	8.3	8.3	8.2	8.2	7.7	8.1	7.9	7.9	8.0	8.0	7.8
Nonmanufacturing	152.1	150.8	145.4	144.8	144.8	144.7	141.1	141.2	142.1	143.8	147.1	151.5	153.8
Construction	6.9	6.7	6.6	6.7	6.7	6.7	6.3	6.2	6.6	6.9	7.1	7.2	7.5
Transportation/Public Utilities	6.8	6.4	6.6	6.5	6.4	6.5	6.3	6.3	6.3	6.4	6.5	6.7	6.5
Trade	44.8	44.9	43.4	42.7	42.7	43.0	40.6	40.8	41.0	41.6	43.2	45.4	46.3
Finance/Insurance/Real Estate	8.3	8.3	8.2	8.0	8.0	8.0	8.0	8.0	8.1	8.1	8.1	8.3	8.4
Services	47.9	48.0	46.3	45.5	45.4	45.0	44.5	44.9	44.9	45.6	47.2	48.2	49.3
Government	37.5	36.6	34.4	35.4	35.7	35.4	35.4	35.0	35.2	35.2	35.0	35.7	35.8
<b>PATERSON-CLIFTON-PASSAIC (Passaic County)</b>													
Total Nonfarm	186.7	184.5	184.9	186.0	187.9	188.5	186.3	186.4	188.1	188.6	189.7	190.8	191.1
Manufacturing	62.3	62.3	62.9	62.2	62.2	61.6	61.7	62.1	62.8	62.4	62.9	63.6	62.9
Durable Goods	27.5	27.0	27.2	27.1	27.0	27.0	27.2	27.3	28.0	27.9	27.8	28.3	27.7
Primary Metal	1.5	1.3	1.4	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3
Fabricated Metals	4.4	4.3	4.4	4.3	4.1	4.1	4.1	4.1	4.2	4.3	4.3	4.4	4.4
Nonelectrical Machinery	4.9	4.8	4.7	4.6	4.6	4.5	4.4	4.4	4.7	4.4	4.4	4.5	4.4
Electrical Machinery	11.3	11.3	11.3	11.3	11.4	11.6	11.8	11.9	12.0	12.2	12.2	12.4	12.3
Other	5.3	5.3	5.3	5.4	5.4	5.3	5.5	5.5	5.7	5.6	5.5	5.6	5.3
Nondurable Goods	34.8	35.3	35.6	35.2	35.2	34.6	34.5	34.8	34.8	34.5	35.1	35.3	35.2
Food	3.3	3.3	3.4	3.3	3.3	3.3	3.4	3.2	3.3	3.2	3.1	3.2	3.2
Printing/Publishing	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
Chemicals	10.1	10.0	10.1	10.0	10.0	9.9	10.0	10.0	10.0	10.0	10.1	10.1	10.2
Rubber	4.0	4.0	4.0	3.9	3.9	3.9	3.8	3.9	4.0	3.9	3.9	3.8	3.7
Other	13.8	14.4	14.5	14.3	14.4	13.9	13.6	14.0	13.8	13.7	14.3	14.5	14.4
Nonmanufacturing	124.4	122.2	122.0	123.8	125.7	126.9	124.6	124.3	125.3	126.2	126.8	127.2	128.2
Construction	7.4	7.2	7.2	7.0	7.2	7.0	6.7	6.6	6.8	7.1	7.3	7.3	7.7
Transportation/Public Utilities	6.9	6.6	6.8	6.7	6.7	6.7	6.9	7.0	7.1	7.1	7.0	7.1	7.0
Trade	40.0	39.5	40.2	40.8	42.1	43.4	41.6	41.3	41.3	41.5	41.8	42.3	41.6
Wholesale	13.3	13.1	13.1	12.9	13.3	13.4	13.2	12.9	12.9	12.8	13.0	13.2	13.0
Retail	26.7	26.3	27.1	27.8	28.8	30.0	28.4	28.4	28.4	28.7	28.8	29.1	28.6
Finance/Insurance/Real Estate	9.9	9.7	9.6	9.6	9.6	9.6	9.5	9.5	9.5	9.5	9.4	9.5	9.5
Services	34.9	34.7	34.7	34.9	34.9	34.8	34.7	34.8	35.2	35.7	35.9	35.8	35.9
Government	25.3	23.6	24.8	25.3	25.5	25.2	25.2	25.1	25.4	25.3	25.4	25.2	26.5

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

	1982						1983						
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
<b>HACKENSACK (Bergen County)</b>													
Total Nonfarm	403.5	400.4	400.3	404.9	405.4	405.6	397.9	395.7	398.4	399.4	400.1	403.9	399.4
Manufacturing	103.9	104.1	104.9	104.0	102.8	101.6	100.7	99.7	100.3	99.8	99.6	100.0	98.8
Durable Goods	46.6	46.3	46.5	46.0	45.6	45.3	44.7	44.6	44.8	44.6	44.2	44.6	43.8
Transportation Equipment	2.3	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.0	1.9	1.9	1.8
Instruments	10.0	10.0	9.8	9.7	9.7	9.7	9.6	9.7	9.7	9.6	9.6	9.7	9.7
Other	34.3	34.1	34.5	34.1	33.7	33.5	33.0	32.8	33.0	33.0	32.7	33.0	32.3
Nondurable Goods	57.4	57.9	58.4	57.9	57.3	56.3	56.0	55.1	55.5	55.2	55.4	55.4	55.0
Food	8.8	9.2	9.1	9.2	9.1	9.2	9.0	8.5	8.7	8.6	8.7	8.7	8.8
Paper	6.4	6.2	6.2	6.0	6.1	6.0	6.1	6.1	6.1	6.1	6.0	6.1	6.1
Chemicals	12.5	12.8	12.8	12.5	12.0	11.4	11.5	11.6	11.7	11.6	11.8	11.5	11.4
Other	29.6	29.7	30.2	30.2	29.9	29.7	29.4	28.9	29.0	28.9	28.9	29.1	28.7
Nonmanufacturing	299.5	296.3	295.4	300.9	302.5	304.0	297.2	296.0	298.1	299.6	300.5	303.9	300.6
Construction	14.7	14.5	14.4	14.6	14.1	13.7	12.2	11.6	11.9	12.2	12.7	13.2	13.5
Transportation/Public Utilities	21.1	21.1	21.0	21.2	21.3	21.3	21.2	21.1	21.2	21.2	21.2	21.6	21.4
Trade	121.7	120.4	121.2	122.0	122.5	124.4	122.7	121.1	121.2	121.3	121.1	121.5	120.4
Wholesale	51.1	51.5	51.3	51.4	51.0	51.2	51.3	51.1	50.7	50.5	50.4	50.3	49.7
Retail	69.9	69.0	69.9	70.6	71.5	73.2	71.4	70.0	70.5	70.8	70.7	71.2	70.7
Finance/Insurance/Real Estate	19.1	19.3	19.1	19.1	19.1	19.2	19.3	19.2	19.3	19.5	19.6	20.0	20.0
Services	81.0	80.7	79.0	81.0	81.3	80.9	79.2	78.9	80.4	80.9	81.1	81.4	80.8
Government	41.5	40.3	40.8	43.0	44.2	44.5	42.6	44.1	44.1	44.5	44.8	46.2	44.5
<b>NEWARK (Essex, Morris, Somerset, and Union Counties)</b>													
Total Nonfarm	943.5	944.3	941.4	946.4	946.1	944.1	923.8	922.5	926.8	929.8	933.6	943.0	946.1
Manufacturing	226.7	230.3	229.4	229.8	227.7	224.7	223.0	223.5	223.9	224.1	224.9	225.3	225.8
Durable Goods	111.7	114.7	114.1	113.8	113.0	111.4	111.4	111.5	112.1	112.2	112.6	112.0	112.6
Primary Metals	6.6	6.2	6.1	5.9	5.9	5.8	5.8	5.8	5.8	5.8	5.8	6.0	5.9
Fabricated Metals	22.9	22.6	22.4	22.0	21.9	21.8	21.7	21.7	21.9	21.9	21.9	22.0	22.3
Nonelectrical Machinery	23.3	23.5	23.3	23.5	23.3	23.0	22.7	22.5	22.4	22.4	22.5	22.4	22.8
Electrical Machinery	27.4	27.4	27.6	27.7	27.3	26.3	26.5	26.7	26.8	27.0	27.0	27.2	27.1
Transportation Equipment	3.4	7.0	6.9	6.9	6.9	6.9	6.9	7.0	7.0	6.8	7.3	7.2	7.2
Instruments	13.2	13.0	12.9	12.9	12.9	12.8	13.5	13.4	13.4	13.4	13.4	12.5	12.4
Miscellaneous Manufacturing	7.1	7.3	7.4	7.5	7.4	7.2	7.0	6.9	7.1	7.1	7.0	7.2	7.5
Other	7.7	7.8	7.6	7.5	7.5	7.5	7.3	7.5	7.7	7.8	7.7	7.5	7.4
Nondurable Goods	115.0	115.6	115.3	115.9	114.7	113.3	111.6	112.0	111.8	111.9	112.3	113.3	113.2
Food	10.4	10.3	10.8	10.8	10.7	10.7	10.8	10.6	10.6	10.6	10.7	10.6	10.3
Textiles	1.7	1.8	1.8	1.7	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5
Apparel	8.4	8.4	8.3	8.5	7.9	7.4	6.9	7.1	7.1	7.2	7.4	7.5	7.7
Paper	6.4	6.6	6.5	6.5	6.5	6.6	6.6	6.6	6.7	6.8	6.8	6.9	6.6
Printing/Publishing	16.3	16.1	16.2	16.4	16.6	16.5	15.7	15.8	15.9	15.8	15.7	15.8	15.6
Chemicals	55.0	55.1	54.6	55.0	54.5	54.2	54.0	54.0	53.9	53.8	53.9	54.7	55.0
Petroleum	3.5	3.5	3.4	3.3	3.3	3.3	3.1	3.2	3.0	3.1	3.1	3.1	3.1
Rubber	12.2	12.6	12.5	12.4	12.2	11.8	11.7	12.0	11.9	12.0	12.0	12.0	12.3
Leather	1.2	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.1
Nonmanufacturing	716.8	714.0	712.0	716.6	718.4	719.3	700.8	699.0	702.9	705.7	708.7	717.7	720.3
Mining	0.8	0.8	0.9	0.8	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.8	0.8
Construction	33.0	33.1	32.7	32.6	32.3	31.8	28.4	27.4	27.9	28.9	29.4	30.2	30.2
Transportation/Public Utilities	74.6	74.2	74.6	74.8	75.0	74.6	74.3	73.9	74.2	74.1	74.3	74.4	73.9
Trade	181.9	181.1	182.7	184.2	185.1	187.6	181.1	179.2	180.4	181.0	183.0	184.8	183.4
Wholesale	64.5	64.5	65.0	64.0	63.4	63.7	62.7	62.5	62.9	62.6	63.9	64.3	64.1
Retail	117.4	116.6	117.6	120.2	121.6	123.9	118.4	116.7	117.5	118.4	119.1	120.5	119.3
Finance/Insurance/Real Estate	67.8	67.8	67.6	67.8	67.9	68.2	67.6	67.3	67.3	67.2	67.3	67.7	67.4
Services	211.2	211.0	209.7	210.5	210.6	209.4	207.0	206.6	207.9	210.0	210.5	214.7	215.3
Government	147.5	145.9	143.9	145.7	146.7	146.9	141.7	143.9	144.5	143.7	143.4	144.7	146.7
<b>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</b>													
Total Nonfarm	294.5	294.3	293.0	295.2	295.8	295.3	286.9	287.5	289.1	289.4	289.6	290.1	289.1
Manufacturing	82.7	82.4	82.5	80.7	79.3	78.4	77.1	78.1	78.4	77.7	77.7	77.2	78.1
Durable Goods	34.9	34.5	34.3	33.7	32.5	32.0	31.6	32.8	32.9	32.3	32.2	31.3	31.3
Stone/Clay/Glass	2.4	2.4	2.6	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2
Primary Metals	5.6	5.4	5.3	5.2	5.2	5.1	5.1	5.1	5.1	5.1	5.1	5.2	5.1
Fabricated Metals	4.9	5.0	5.0	4.9	4.9	4.7	4.4	4.3	4.4	4.3	4.3	4.4	4.4
Nonelectrical Machinery	5.2	5.1	5.1	5.2	5.7	5.7	5.7	5.8	5.9	5.7	5.7	4.7	4.7
Electrical Machinery	4.5	4.4	4.4	4.4	4.2	4.2	4.1	4.1	4.1	4.1	3.8	3.8	3.8
Instruments	6.4	6.4	6.2	6.1	6.1	6.1	6.1	6.1	6.0	6.1	6.1	6.1	6.1
Other	5.9	5.7	5.7	5.8	4.3	4.2	4.1	5.3	5.3	4.9	5.0	4.9	4.9
Nondurable Goods	47.8	47.9	48.2	47.0	46.8	46.5	45.5	45.3	45.5	45.4	45.5	45.9	45.9
Apparel	3.5	3.4	3.5	3.4	3.4	3.2	3.1	3.1	3.1	3.0	3.1	3.0	3.0
Paper	6.7	6.8	6.9	6.8	6.8	6.8	6.5	6.6	6.6	6.7	6.5	6.6	6.6
Chemicals	21.0	21.1	21.5	20.6	20.5	20.5	19.9	19.8	20.0	20.0	19.9	20.3	20.3
Rubber	4.7	4.6	4.7	4.7	4.8	4.8	4.8	4.7	4.8	4.8	5.0	5.0	5.0
Other	12.1	12.0	11.6	11.4	11.3	11.1	11.2	11.1	11.0	10.9	11.0	11.0	11.0
Nonmanufacturing	211.8	211.9	210.5	214.5	216.5	216.8	209.8	209.4	210.7	211.7	211.2	212.9	211.0
Construction	10.1	10.3	10.3	10.2	10.5	10.1	9.3	8.6	8.5	9.0	9.1	9.1	9.1
Transportation/Public Utilities	24.3	24.4	24.9	25.1	25.0	24.6	24.3	24.3	24.4	24.4	24.6	24.9	24.9
Trade	69.9	70.4	71.4	72.1	72.7	73.6	70.7	70.6	70.8	71.2	70.9	71.0	71.0
Wholesale	24.8	25.1	24.7	24.8	24.8	24.6	23.5	23.4	23.5	23.4	22.9	23.0	23.0
Retail	45.1	45.3	46.8	47.3	47.9	49.0	47.2	47.2	47.3	47.8	48.0	48.0	48.0
Finance/Insurance/Real Estate	13.7	13.7	13.5	13.4	13.3	13.5	13.9	13.8	13.9	13.9	14.1	14.0	14.0
Services	47.4	47.5	46.9	46.9	46.9	46.8	46.5	46.9	47.6	47.9	48.0	48.1	48.1
Government	46.3	45.7	43.4	46.7	48.1	48.3	45.1	45.2	45.5	45.3	45.2	45.8	45.8

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

AREA (County)	1982						1983						
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
<b>JERSEY CITY (Hudson County)</b>													
Total Nonfarm	216.4	217.4	214.9	216.1	215.1	213.2	208.7	208.7	210.5	210.1	210.9	212.0	213.8
Manufacturing	59.7	60.2	59.8	59.8	59.0	57.1	55.8	56.2	56.5	57.0	57.6	58.5	57.8
Durable Goods	20.6	20.3	19.9	19.9	19.6	19.2	19.1	19.2	19.3	19.3	19.4	19.6	19.4
Primary Metals	1.2	1.2	1.2	1.1	1.1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Fabricated Metals	1.7	1.7	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6
Nonelectrical Machinery	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.7
Electrical Machinery	8.0	7.9	7.8	7.8	7.7	7.7	7.6	7.5	7.4	7.3	7.3	7.4	7.5
Transportation Equipment	0.9	0.9	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.0
Miscellaneous Manufacturing	3.3	3.2	3.2	3.2	3.0	3.0	3.2	3.3	3.4	3.5	3.4	3.5	3.4
Other	3.5	3.5	3.2	3.4	3.2	3.2	3.1	3.2	3.3	3.2	3.3	3.3	3.3
Nondurable Goods	39.1	39.9	39.9	39.9	39.4	37.8	36.7	37.0	37.2	37.7	38.2	38.9	38.4
Food	5.6	5.9	6.1	6.0	6.0	6.0	5.6	6.0	5.9	5.9	5.9	5.9	5.7
Textiles	2.9	3.1	3.1	3.1	2.9	2.7	2.7	2.8	2.8	2.9	3.0	3.0	3.0
Apparel	16.4	16.4	16.4	16.5	16.3	15.3	14.4	14.4	14.6	15.0	15.6	16.1	16.0
Paper	2.1	2.2	2.2	2.2	2.3	2.2	2.2	2.1	2.1	2.1	2.1	2.2	2.1
Printing/Publishing	3.1	3.2	3.2	3.2	3.1	3.0	3.0	3.0	3.0	3.0	2.9	3.0	2.9
Chemicals	5.7	5.8	5.7	5.7	5.7	5.8	5.9	5.8	5.8	5.8	5.8	5.8	5.8
Leather	1.4	1.3	1.2	1.2	1.1	1.2	1.1	1.1	1.2	1.1	1.1	1.1	1.1
Other	2.0	2.0	1.9	2.0	2.0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Nonmanufacturing	156.7	157.2	155.1	156.3	156.1	156.1	152.9	152.5	154.0	153.1	153.3	153.5	156.0
Construction	4.5	4.4	4.4	4.3	4.3	4.1	3.6	3.3	3.4	3.4	3.5	3.6	3.7
Transportation/Public Utilities	24.4	24.9	24.8	25.1	24.8	24.5	24.4	24.5	24.8	24.3	24.0	24.3	24.1
Trade	44.2	44.0	45.4	45.6	45.6	45.7	43.4	43.2	43.8	43.9	44.1	44.1	44.0
Finance/Insurance/Real Estate	8.1	8.1	8.0	8.1	8.1	8.2	8.2	8.1	8.2	8.1	8.2	8.3	8.2
Services	32.4	32.7	33.5	33.7	33.7	33.5	32.9	32.8	33.1	33.1	33.2	33.1	32.5
Government	43.1	43.2	39.0	39.5	39.7	40.1	40.4	40.6	40.7	40.3	40.3	40.1	43.5
<b>TRENTON (Mercer County)</b>													
Total Nonfarm	161.6	159.6	161.7	162.9	162.6	162.3	160.6	160.4	160.9	161.2	162.3	162.6	162.4
Manufacturing	31.7	31.1	31.3	30.8	30.0	29.4	29.7	29.8	29.8	29.9	29.8	30.0	30.2
Durable Goods	18.7	18.4	18.7	18.3	18.0	17.5	17.8	18.0	18.2	18.3	18.3	18.4	18.4
Stone/Clay/Glass	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.7	1.7
Fabricated Metals	3.4	3.3	3.5	3.3	3.2	3.3	3.4	3.5	3.6	3.6	3.7	3.7	3.5
Nonelectrical Machinery	4.0	4.0	4.1	4.1	3.9	3.6	3.8	3.8	3.9	4.0	4.0	4.0	3.9
Electrical Machinery	6.7	6.7	6.8	6.7	6.6	6.6	6.5	6.5	6.6	6.5	6.5	6.6	6.6
Other	2.8	2.6	2.5	2.5	2.5	2.4	2.4	2.5	2.4	2.4	2.4	2.4	2.7
Nondurable Goods	13.0	12.7	12.6	12.4	12.0	11.9	11.9	11.8	11.6	11.6	11.5	11.6	11.8
Food	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.7	0.8
Apparel	0.9	0.8	0.8	0.8	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3
Printing/Publishing	4.6	4.6	4.5	4.5	4.5	4.5	4.5	4.4	4.4	4.4	4.5	4.5	4.5
Chemicals	3.5	3.5	3.5	3.4	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.3
Rubber	1.8	1.6	1.6	1.6	1.5	1.5	1.4	1.4	1.4	1.4	1.3	1.3	1.3
Other	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.5	1.6	1.6
Nonmanufacturing	129.9	128.5	130.4	132.1	132.6	132.9	130.9	130.6	131.1	131.3	132.5	132.6	132.2
Construction	3.3	3.3	3.2	3.1	3.1	3.0	2.7	2.6	2.7	2.8	2.9	3.1	3.2
Transportation/Public Utilities	5.3	5.3	5.5	5.5	5.4	5.4	5.3	5.3	5.2	5.2	5.3	5.4	5.1
Trade	24.7	24.4	24.9	25.3	25.8	26.6	25.4	24.8	25.0	25.3	25.5	25.5	25.1
Wholesale	5.5	5.5	5.6	5.6	5.7	5.7	5.6	5.5	5.6	5.6	5.6	5.6	5.7
Retail	19.2	18.9	19.3	19.6	20.1	20.9	19.8	19.3	19.4	19.7	19.9	19.9	19.4
Finance/Insurance/Real Estate	8.1	8.0	8.0	8.0	7.9	8.0	7.8	7.8	7.9	8.0	8.1	8.2	8.3
Services	41.5	41.2	41.7	43.1	43.2	43.0	42.0	42.3	42.6	42.3	42.7	42.3	41.4
Government	47.0	46.4	47.1	47.2	47.2	47.0	47.7	47.8	47.7	47.7	48.0	48.1	49.1
<b>CAMDEN (Burlington, Camden, and Gloucester Counties)</b>													
Total Nonfarm	346.4	346.6	346.4	346.7	348.0	348.3	342.0	340.0	341.2	344.2	345.8	350.3	349.9
Manufacturing	67.7	68.8	68.5	68.2	67.9	67.3	67.5	67.0	67.1	67.1	67.9	68.8	68.3
Durable Goods	39.3	39.3	39.2	39.0	38.7	38.6	38.8	38.5	38.5	38.7	39.3	40.1	40.1
Primary Metal	2.4	2.4	2.4	2.4	2.3	2.0	2.4	2.4	2.4	2.2	2.4	2.4	2.4
Fabricated Metals	6.4	6.4	6.7	6.5	6.4	6.3	6.2	6.2	6.4	6.4	6.3	6.4	6.4
Electrical Machinery	15.5	15.7	15.7	1.58	15.9	16.1	16.3	16.3	16.4	16.5	16.5	16.7	16.7
Other	15.0	14.7	14.4	14.3	14.1	14.1	13.9	13.6	13.7	13.6	14.1	14.6	14.6
Nondurable Goods	28.4	29.5	29.4	29.3	29.2	28.7	28.7	28.5	28.2	28.4	28.6	28.7	28.2
Food	5.6	5.9	6.0	6.0	6.0	5.9	5.8	5.8	5.9	6.0	5.9	6.1	6.1
Textiles	1.1	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Paper	1.5	1.6	1.6	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7
Printing/Publishing	7.9	8.0	7.9	7.8	7.9	7.9	7.9	7.9	7.7	7.7	7.8	7.7	7.6
Chemicals	4.2	4.3	4.2	4.2	4.1	4.0	4.1	4.0	4.0	4.0	4.1	4.1	4.1
Petroleum	3.5	3.5	3.5	3.4	3.4	3.4	3.4	3.2	3.1	3.1	3.1	3.1	3.1
Other	4.6	5.3	5.2	5.3	5.3	5.0	5.1	5.2	5.1	5.2	5.2	5.2	4.8
Nonmanufacturing	278.7	277.9	277.9	278.5	280.1	281.0	274.5	273.0	274.1	277.1	277.9	281.5	281.6
Mining	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Construction	13.0	13.2	13.2	13.4	13.4	12.9	11.5	11.1	11.3	12.2	12.5	13.1	13.3
Transportation/Public Utilities	16.0	15.8	15.9	15.8	15.8	15.8	15.5	15.4	15.5	15.6	15.6	15.8	16.2
Trade	90.3	90.2	90.9	91.2	91.8	93.0	88.7	87.7	87.9	89.3	90.0	90.8	90.2
Finance/Insurance/Real Estate	17.5	17.4	17.2	17.1	17.2	17.3	17.2	17.1	17.2	17.1	17.2	17.5	17.7
Services	74.6	74.2	73.7	73.1	73.3	73.4	73.0	73.0	73.4	74.0	74.0	75.3	75.3
Government	67.3	67.0	66.9	67.8	68.4	68.6	68.5	68.6	68.7	68.8	68.5	68.9	68.8

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

AREA (County)	1982						1983						
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
<u>ATLANTIC CITY (Atlantic County)</u>													
Total Manufacturing	268.60	267.42	268.30	278.21	295.34	299.83	297.48	276.02	303.22	320.54	302.58	302.47	307.84
<u>CAMDEN (Burlington, Camden, and Gloucester Counties)</u>													
Total Manufacturing	372.40	378.35	389.16	405.09	404.74	417.29	377.62	363.81	395.60	387.65	391.95	398.57	389.46
Durable Goods	339.06	339.69	346.53	361.39	360.61	369.70	360.30	347.47	375.05	368.52	373.70	378.01	368.63
Primary Metals*	302.27	328.91	317.23	313.31	317.17	297.95	306.74	297.78	316.08	326.47	344.58	349.58	367.94
Fabricated Metals	341.64	348.29	362.82	386.47	363.74	378.62	370.12	345.94	398.27	386.80	397.64	406.48	376.74
Nondurable Goods*	420.49	431.78	449.06	466.38	466.48	484.23	399.60	382.13	419.93	411.49	413.92	425.82	415.13
Chemicals	458.00	468.66	479.08	476.15	502.79	496.91	491.60	485.14	504.70	516.95	506.60	518.40	502.67
<u>HACKENSACK (Bergen County)</u>													
Total Manufacturing	302.49	307.16	309.95	314.72	318.80	322.45	315.93	301.50	324.82	326.43	322.40	323.61	323.19
Durable Goods	308.65	303.69	303.45	310.64	314.76	321.89	319.58	304.94	356.75	330.40	323.54	319.43	318.99
Instruments	436.59	401.02	425.87	426.80	430.25	463.11	475.61	404.21	477.24	479.44	467.17	465.92	480.94
Nondurable Goods	298.42	309.40	314.11	317.33	321.38	322.81	313.29	299.13	323.53	322.74	322.34	325.94	325.06
Food	342.83	361.07	365.71	364.75	376.85	366.03	355.20	332.53	388.33	383.94	379.22	369.89	373.26
Paper*	321.36	337.22	342.32	362.10	341.74	361.25	366.34	367.64	390.61	382.63	398.65	401.69	413.88
Chemicals	315.43	310.56	319.34	341.10	353.43	360.21	359.20	346.75	353.82	345.54	346.46	364.59	347.49
<u>JERSEY CITY (Hudson County)</u>													
Total Manufacturing	324.07	327.89	335.51	333.83	336.19	342.43	342.45	331.63	341.38	338.00	341.34	344.97	341.88
Durable Goods*	358.45	368.35	377.61	370.95	376.16	379.17	373.18	350.62	373.41	374.53	381.00	373.26	372.86
Nonelectrical Machinery*	345.58	348.80	358.52	353.53	359.53	387.41	371.60	350.06	380.83	391.04	381.41	389.57	386.16
Electrical Machinery*	448.31	473.12	469.58	457.61	459.48	467.50	454.01	436.18	465.96	463.64	461.36	458.20	447.35
Nondurable Goods	302.27	303.16	310.16	311.66	312.23	319.40	322.80	319.95	320.95	325.90	316.61	327.92	322.38
Food*	325.72	340.89	341.06	355.57	378.44	390.96	389.62	367.13	375.65	363.86	393.29	407.25	384.95
Apparel	258.87	250.54	249.61	252.86	255.05	245.40	247.66	247.30	246.38	236.74	240.37	250.92	247.84
Paper	338.53	323.60	335.65	336.19	320.92	320.31	335.38	328.45	325.12	324.66	319.17	332.73	317.51
Chemicals	471.43	500.48	513.06	520.94	488.38	525.08	532.97	542.40	549.20	555.32	560.51	568.43	583.39
<u>NEWARK (Essex, Morris, Somerset and Union Counties)</u>													
Total Manufacturing	350.99	349.38	363.00	372.64	373.94	369.40	372.37	362.55	380.66	380.55	383.52	382.82	379.46
Durable Goods	338.80	338.98	363.70	380.87	373.61	371.65	370.46	355.03	379.31	376.48	381.71	380.05	378.94
Primary Metals	339.67	285.28	284.45	286.46	299.54	301.76	301.20	294.88	310.98	304.50	308.88	315.36	338.68
Fabricated Metals	317.47	324.30	327.25	323.85	332.16	341.97	337.55	321.34	343.58	342.69	343.15	353.62	344.73
Nonelectrical Machinery*	380.18	367.45	369.99	370.52	383.87	386.13	384.31	376.66	399.64	390.91	398.37	401.23	397.31
Electrical Machinery	342.17	354.56	358.75	359.75	373.09	350.00	345.35	332.05	348.07	344.74	347.01	345.44	349.26
Transportation Equipment	646.32	463.23	734.41	941.30	736.49	736.49	764.52	713.42	780.91	787.58	782.04	744.53	747.99
Nondurable Goods	363.28	360.29	362.26	363.96	374.29	367.01	373.97	371.13	380.25	384.31	385.76	384.87	381.05
Food	454.23	441.19	466.85	470.96	489.63	429.70	485.54	505.73	491.49	512.71	520.91	508.74	516.10
Paper	342.72	334.73	349.34	356.02	359.58	354.87	341.53	330.70	363.76	359.06	362.93	368.51	390.23
Printing/Publishing	293.75	294.65	278.94	279.59	297.87	261.83	291.13	270.30	297.11	293.10	294.11	291.93	280.31
Chemicals	416.13	423.95	426.82	427.84	432.93	437.83	530.61	432.89	435.90	443.87	444.85	446.04	434.16
Rubber	290.69	271.05	276.57	280.50	283.81	287.06	265.72	263.09	291.07	289.16	284.25	289.94	287.18
<u>PATERSON-CLIFTON-PASSAIC (Passaic County)</u>													
Total Manufacturing	335.63	331.67	334.15	337.53	345.41	347.24	347.33	337.85	359.04	356.94	363.74	365.31	359.07
Durable Goods	346.85	339.33	342.03	348.37	355.04	358.02	363.69	356.20	373.77	375.91	384.64	379.96	386.05
Fabricated Metals	324.65	299.86	314.57	315.80	327.85	357.00	353.63	352.54	364.64	375.40	381.49	377.92	377.27
Nonelectrical Machinery	364.72	355.11	347.89	355.05	348.34	353.89	347.76	325.80	366.03	377.85	385.97	377.06	352.34
Electrical Machinery	412.81	406.37	405.92	420.28	427.06	414.64	437.18	426.21	439.81	430.95	446.26	441.58	463.40
Nondurable Goods	326.45	325.69	327.99	329.04	337.81	338.66	334.40	324.17	346.18	340.40	347.09	353.33	337.19
Chemicals	431.97	426.11	456.10	454.86	456.13	439.26	447.30	461.55	480.04	479.83	495.45	503.80	459.31
<u>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</u>													
Total Manufacturing	396.62	398.66	384.07	392.19	404.73	402.04	398.59	401.70	414.73	414.93	416.96	417.15	418.14
Durable Goods	402.98	403.66	405.77	390.58	405.95	400.56	407.15	401.56	418.61	415.95	423.95	427.41	429.68
Primary Metals	423.91	431.70	453.93	450.38	446.51	454.45	465.04	463.00	474.36	469.15	481.80	487.28	469.45
Fabricated Metals	424.66	438.87	431.84	436.33	434.59	416.30	436.89	408.84	434.34	445.72	455.22	448.26	415.16
Electrical Machinery	459.44	449.34	460.45	434.22	436.00	441.89	453.96	432.02	462.11	467.21	464.06	466.27	478.16
Nondurable Goods	391.89	393.59	403.16	393.41	403.88	403.06	292.44	402.48	412.29	413.91	412.45	411.06	408.98
Apparel	163.76	159.67	161.45	151.21	150.37	146.21	162.21	143.40	158.34	143.25	140.44	154.74	157.08
Paper*	419.33	427.71	423.90	429.10	447.70	465.80	442.62	427.28	477.40	454.75	455.80	451.76	468.07
<u>TRENTON (Mercer County)</u>													
Total Manufacturing	344.01	351.58	340.58	346.43	351.80	355.07	356.89	339.58	361.89	368.96	368.65	367.64	376.79
Durable Goods	385.16	394.16	381.16	387.76	389.84	398.45	406.30	380.63	410.62	421.00	419.05	419.16	429.99
Fabricated Metals	516.64	497.70	473.70	471.12	463.92	473.23	498.89	464.56	505.12	534.25	520.63	515.30	534.08
Nonelectrical Machinery	378.94	399.81	366.92	386.25	397.45	403.28	391.55	365.74	399.85	393.58	383.98	391.14	421.35
Electrical Machinery	272.38	300.38	286.67	303.48	296.40	301.07	303.30	282.24	294.95	308.01	306.91	299.94	311.47
Nondurable Goods	286.80	292.84	284.98	290.13	299.15	295.87	286.14	277.04	286.90	286.15	310.37	285.39	288.42
Rubber	308.68	320.37	315.16	316.51	329.20	335.84	319.97	307.32	318.39	320.33	318.33	333.43	353.22

\* Data from 1982 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

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

AREA (County)	1982						1983						
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
<u>ATLANTIC CITY (Atlantic County)</u>													
Total Manufacturing	38.1	38.8	39.5	39.9	41.0	41.3	40.2	37.0	40.7	42.4	41.0	40.6	41.6
<u>CAMDEN (Burlington, Camden, and Gloucester Counties)</u>													
Total Manufacturing	40.9	41.2	41.7	43.1	43.0	43.4	39.5	37.7	40.7	39.8	40.2	40.3	39.3
Durable Goods	39.4	39.0	39.4	40.9	40.7	40.8	39.9	38.1	40.9	40.1	40.4	40.3	39.3
Primary Metals*	36.9	38.7	37.6	37.5	37.6	34.4	36.3	33.8	36.0	36.6	38.5	39.5	40.3
Fabricated Metals	37.6	37.8	39.0	40.5	38.9	39.9	39.5	37.8	41.4	40.0	40.7	41.1	38.6
Nondurable Goods*	43.1	44.2	44.9	46.2	46.2	47.2	39.1	37.1	40.3	39.5	39.8	40.4	39.2
Chemicals	40.5	41.3	42.2	41.2	42.2	42.5	42.6	41.5	43.1	42.9	42.5	43.2	42.1
<u>HACKENSACK (Bergen County)</u>													
Total Manufacturing	39.5	39.9	39.7	40.0	40.0	40.0	39.1	37.5	40.2	40.3	40.0	40.2	39.9
Durable Goods	40.7	40.4	40.1	40.6	40.5	40.9	40.3	38.6	41.1	41.3	40.8	40.9	40.5
Instruments	42.5	40.8	42.9	41.6	42.0	44.5	45.6	40.1	45.8	46.1	45.4	45.5	46.2
Nondurable Goods	38.6	39.5	39.4	39.7	39.6	39.4	38.3	36.8	39.6	39.6	39.6	39.7	39.5
Food	39.2	41.5	40.4	39.9	40.9	39.9	38.4	35.3	41.4	40.5	40.3	39.1	39.5
Paper*	38.2	39.4	39.6	42.3	40.8	42.5	43.2	42.6	45.9	46.1	46.9	46.6	47.4
Chemicals	38.3	37.9	38.6	40.2	40.1	39.3	39.3	38.4	39.8	39.4	40.1	40.6	39.0
<u>JERSEY CITY (Hudson County)</u>													
Total Manufacturing	39.9	40.0	40.5	40.4	40.5	40.2	40.1	39.2	40.4	40.0	40.3	40.3	39.8
Durable Goods*	39.4	39.4	40.1	39.6	39.3	39.6	39.7	37.3	39.1	39.3	39.4	38.6	38.4
Nonelectrical Machinery*	39.3	38.8	38.9	39.2	39.6	41.7	40.0	38.3	40.6	41.6	41.1	41.4	42.1
Electric Machinery*	40.6	41.0	41.0	40.2	40.5	40.9	40.5	38.6	40.1	39.9	39.5	39.5	38.9
Nondurable Goods	40.3	40.4	40.7	40.9	41.2	40.6	40.4	40.5	41.2	40.5	40.8	41.3	40.6
Food*	40.7	42.6	42.5	43.5	45.3	45.4	45.2	44.5	45.7	44.7	47.1	47.3	44.4
Apparel	38.4	37.4	37.1	37.2	38.3	36.5	36.8	37.3	37.5	35.6	36.2	36.9	36.5
Paper	43.2	41.4	42.2	42.2	40.4	41.0	41.1	40.4	39.6	39.4	38.5	39.8	38.3
Chemicals	43.2	45.0	45.3	45.5	44.1	44.9	44.6	45.2	46.9	46.2	46.4	46.9	47.2
<u>NEWARK (Essex, Morris, Somerset and Union Counties)</u>													
Total Manufacturing	40.4	39.6	40.3	40.7	41.4	40.6	40.3	38.9	40.8	40.7	40.8	40.9	40.5
Durable Goods	40.4	39.3	40.1	41.6	41.6	41.5	40.8	39.1	41.5	41.1	41.4	41.4	41.1
Primary Metals	40.4	34.0	33.9	33.7	35.0	35.1	34.7	33.7	35.5	34.8	35.3	36.0	37.3
Fabricated Metals	39.1	39.4	39.8	39.4	40.0	41.0	39.9	38.3	41.0	40.7	40.9	41.7	40.7
Nonelectrical Machinery*	41.1	39.9	39.9	39.7	40.8	40.7	40.2	39.4	41.2	40.3	40.9	40.9	40.5
Electrical Machinery	42.5	43.1	43.5	43.4	44.9	44.5	42.9	41.3	43.4	43.2	43.0	42.7	42.8
Transportation Equipment	46.4	32.8	51.2	60.5	50.8	50.8	52.4	48.4	52.8	53.0	53.2	51.1	51.8
Nondurable Goods	40.4	39.9	39.6	39.8	40.5	39.7	39.7	38.7	39.9	40.2	40.1	40.3	39.9
Food	41.7	40.5	41.3	41.4	43.1	40.4	44.1	43.9	43.0	44.7	45.1	44.2	44.3
Paper	43.1	41.7	42.4	42.2	42.3	42.4	41.0	39.7	42.2	41.8	42.3	43.0	44.7
Printing/Publishing	37.7	37.5	36.0	36.5	38.4	34.0	36.3	34.0	37.0	36.5	36.4	36.4	35.4
Chemicals	41.0	41.4	41.3	41.2	41.7	41.9	40.7	40.8	41.2	41.6	41.0	41.3	40.5
Rubber	42.0	38.7	38.5	39.8	39.0	38.4	36.4	34.8	37.9	37.7	37.9	38.2	37.2
<u>PATERSON-CLIFTON-PASSAIC (Passaic County)</u>													
Total Manufacturing	40.5	40.2	39.8	39.9	40.5	40.5	40.2	38.7	40.8	40.7	41.1	41.0	40.3
Durable Goods	41.1	40.0	39.8	39.9	40.3	40.3	40.5	39.1	41.3	41.4	41.9	41.3	41.6
Fabricated Metals	41.2	38.5	39.7	38.9	39.5	42.0	41.8	39.7	43.0	43.1	43.9	42.8	42.2
Nonelectrical Machinery	41.7	40.7	39.0	30.3	38.9	39.0	37.8	36.0	39.7	39.9	40.5	40.5	39.5
Electrical Machinery	43.5	41.7	41.6	42.1	42.7	41.9	43.2	41.5	42.7	42.5	43.2	42.5	43.8
Nondurable Goods	40.0	40.3	39.8	39.9	40.5	40.6	40.0	38.5	40.3	40.0	40.5	40.8	39.3
Chemicals	42.4	42.3	43.9	43.6	43.6	42.3	42.6	42.5	44.0	43.7	45.0	45.8	42.1
<u>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</u>													
Total Manufacturing	40.7	40.6	38.5	39.5	40.6	40.2	39.7	39.0	40.7	40.6	40.6	40.5	40.4
Durable Goods	40.7	40.6	40.4	38.5	40.2	39.5	39.8	39.1	40.8	40.7	41.2	40.9	41.0
Primary Metals	41.3	41.0	42.5	41.9	41.6	41.9	43.3	41.6	43.4	43.2	43.8	44.5	42.6
Fabricated Metals	40.1	41.2	39.3	39.0	39.3	37.4	38.8	37.1	39.2	40.3	40.5	40.9	38.8
Electrical Machinery	42.3	41.2	40.5	39.4	39.1	38.7	39.0	37.6	40.5	41.2	40.6	40.3	40.8
Nondurable Goods	40.6	40.5	40.6	40.3	40.9	40.6	39.6	39.0	40.7	40.5	40.2	40.3	39.9
Apparel	30.2	30.0	30.2	27.8	27.5	26.9	27.4	24.1	27.3	25.0	24.9	27.1	26.4
Paper*	41.8	42.3	41.4	42.0	42.8	42.6	41.6	39.6	44.0	42.5	42.4	42.3	43.1
<u>TRENTON (Mercer County)</u>													
Total Manufacturing	39.0	39.8	39.3	39.5	40.0	39.8	40.1	37.9	40.3	40.5	40.6	40.4	41.0
Durable Goods	49.6	40.7	40.2	40.3	40.9	41.0	41.8	38.8	41.9	42.1	42.2	42.0	42.7
Fabricated Metals	40.5	39.7	39.1	38.7	38.7	39.3	42.1	37.8	41.0	42.3	42.5	42.1	43.0
Nonelectrical Machinery	40.0	39.0	36.9	37.9	39.3	39.0	36.8	34.7	37.9	37.2	36.5	36.9	38.2
Electrical Machinery	40.4	45.4	43.5	44.7	44.5	43.8	45.0	42.0	45.1	44.9	45.2	44.7	45.7
Nondurable Goods	38.2	38.6	38.1	38.3	38.8	38.2	37.7	36.5	37.8	37.9	38.7	37.9	38.1
Rubber	39.4	39.8	40.6	40.7	41.9	41.3	40.4	39.0	40.1	40.6	40.5	42.1	43.5

\* Data from 1982 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

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

AREA (County)	1982						1983						
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
<u>ATLANTIC CITY (Atlantic County)</u>													
Total Manufacturing	7.06	6.89	6.79	6.98	7.20	7.26	7.40	7.46	7.45	7.56	7.38	7.45	7.40
<u>CAMDEN (Burlington, Camden, and Gloucester Counties)</u>													
Total Manufacturing	9.10	9.19	9.33	9.40	9.42	9.61	9.56	9.65	9.72	9.74	9.75	9.89	9.91
Durable Goods	8.60	8.72	8.79	8.84	8.86	9.07	9.03	9.12	9.17	9.19	9.25	9.38	9.38
Primary Metals*	8.20	8.50	8.43	8.35	8.43	8.66	8.45	8.81	8.78	8.92	8.95	8.85	9.13
Fabricated Metals	9.08	9.21	9.29	9.53	9.34	9.50	9.37	9.39	9.62	9.67	9.77	9.89	9.76
Nondurable Goods*	9.75	9.77	10.00	10.11	10.11	10.27	10.22	10.30	10.42	10.42	10.40	10.54	10.59
Chemicals	11.30	11.34	11.35	11.55	11.91	11.70	11.54	11.69	11.71	12.05	11.92	12.00	11.90
<u>HACKENSACK (Bergen County)</u>													
Total Manufacturing	7.67	7.71	7.81	7.86	7.98	8.06	8.08	8.04	8.08	8.10	8.06	8.05	8.10
Durable Goods	7.58	7.51	7.56	7.66	7.77	7.86	7.93	7.90	7.95	8.00	7.93	7.81	7.90
Instruments	10.27	9.83	9.94	10.27	10.24	10.41	10.43	10.08	10.42	10.40	10.29	10.24	10.40
Nondurable Goods	7.73	7.83	7.98	7.99	8.12	8.19	8.18	8.13	8.17	8.15	8.14	8.21	8.20
Food	8.75	8.69	9.05	9.15	9.21	9.18	9.25	9.42	9.38	9.48	9.41	9.46	9.40
Paper*	8.41	8.55	8.64	8.57	8.37	8.51	8.48	8.63	8.51	8.30	8.50	8.62	8.70
Chemicals	8.24	8.19	8.28	8.48	8.82	9.16	9.14	9.03	8.89	8.77	8.64	8.98	8.90
<u>JERSEY CITY (Hudson County)</u>													
Total Manufacturing	8.12	8.19	8.28	8.27	8.30	8.52	8.54	8.46	8.45	8.45	8.47	8.56	8.50
Durable Goods*	9.10	9.34	9.41	9.37	9.58	9.58	9.40	9.40	9.55	9.53	9.67	9.67	9.70
Nonelectrical Machinery*	8.79	8.98	9.21	9.02	9.08	9.30	9.29	9.14	9.38	9.40	9.28	9.41	9.20
Electric Machinery*	11.05	11.54	11.47	11.39	11.35	11.42	11.21	11.30	11.62	11.62	11.68	11.60	11.50
Nondurable Goods	7.51	7.50	7.61	7.62	7.57	7.87	7.99	7.90	7.79	7.80	7.76	7.94	7.90
Food*	8.00	8.00	8.02	8.18	8.36	8.62	8.62	8.25	8.22	8.14	8.35	8.61	8.60
Apparel	6.74	6.70	6.72	6.80	6.66	6.72	6.73	6.63	6.57	6.65	6.64	6.80	6.70
Paper	7.83	7.81	7.96	7.96	7.94	7.82	8.16	8.13	8.21	8.24	8.29	8.36	8.20
Chemicals	10.90	11.12	11.33	11.44	11.07	11.71	11.95	12.00	11.71	12.02	12.08	12.12	12.30
<u>NEWARK (Essex, Morris, Somerset, and Union Counties)</u>													
Total Manufacturing	8.68	8.82	9.00	9.15	9.10	9.09	9.24	9.32	9.33	9.35	9.40	9.36	9.30
Durable Goods	8.38	8.62	8.86	9.16	8.98	8.95	9.08	9.08	9.14	9.16	9.22	9.18	9.20
Primary Metals	8.40	8.40	8.40	8.49	8.55	8.60	8.68	8.75	8.76	8.75	8.75	8.76	8.70
Fabricated Metals	8.13	8.22	8.22	8.21	8.30	8.35	8.46	8.39	8.28	8.43	8.39	8.48	8.40
Nonelectrical Machinery*	9.25	9.22	9.26	9.34	9.42	9.48	9.56	9.56	9.70	9.70	9.74	9.81	9.70
Electrical Machinery	8.05	8.23	8.25	8.29	8.31	7.87	8.05	8.04	8.02	7.98	8.07	8.09	8.00
Transportation Equipment	13.92	14.12	14.33	15.55	14.49	14.51	14.59	14.74	14.79	14.86	14.70	14.57	14.40
Nondurable Goods	8.99	9.03	9.15	9.13	9.24	9.25	9.42	9.59	9.53	9.56	9.62	9.55	9.50
Food	10.89	10.90	11.30	11.38	11.36	10.64	11.01	11.52	11.43	11.47	11.55	11.51	11.40
Paper	7.95	8.02	8.25	8.43	8.50	8.38	8.33	8.33	8.62	8.59	8.58	8.57	8.50
Printing/Publishing	7.79	7.86	7.75	7.66	7.76	7.69	8.02	7.95	8.03	8.03	8.08	8.02	7.90
Chemicals	10.15	10.25	10.34	10.39	10.37	10.44	10.58	10.61	10.57	10.67	10.85	10.80	10.70
Rubber	6.92	7.01	7.18	7.04	7.27	7.48	7.30	7.56	7.68	7.67	7.50	7.59	7.50
<u>PATERSON-CLIFTON-PASSAIC (Passaic County)</u>													
Total Manufacturing	8.29	8.26	8.40	8.46	8.54	8.58	8.64	8.73	8.80	8.77	8.85	8.91	8.90
Durable Goods	8.44	8.49	8.60	8.74	8.80	8.88	8.98	9.11	9.05	9.08	9.18	9.20	9.20
Fabricated Metals	7.87	7.80	7.93	8.12	8.31	8.51	8.46	8.88	8.48	8.71	8.69	8.83	8.80
Nonelectrical Machinery	8.74	8.73	8.92	9.04	8.96	9.08	9.20	9.05	9.22	9.47	9.53	9.31	9.30
Electrical Machinery	9.50	9.74	9.76	9.98	10.00	9.89	10.12	10.27	10.30	10.14	10.33	10.39	10.30
Nondurable Goods	8.16	8.08	8.24	8.25	8.33	8.34	8.36	8.42	8.59	8.51	8.57	8.66	8.60
Chemicals	10.18	10.07	10.39	10.43	10.46	10.39	10.50	10.86	10.91	10.98	11.01	11.00	10.90
<u>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</u>													
Total Manufacturing	9.75	9.83	9.99	9.93	9.97	10.01	10.04	10.30	10.19	10.22	10.27	10.30	10.30
Durable Goods	9.89	9.95	10.05	10.14	10.10	10.13	10.23	10.27	10.26	10.22	10.29	10.45	10.45
Primary Metals	10.27	10.54	10.67	10.76	10.74	10.85	10.74	11.13	10.93	10.86	11.00	10.95	10.95
Fabricated Metals	10.58	10.64	10.99	11.17	11.06	11.12	11.26	11.02	11.08	11.06	11.24	10.96	10.96
Electrical Machinery	10.86	10.91	11.38	11.02	11.15	11.43	11.64	11.49	11.41	11.34	11.43	11.57	11.57
Nondurable Goods	9.65	9.71	9.94	9.77	9.88	9.93	9.91	10.32	10.13	10.22	10.26	10.20	10.20
Apparel	5.42	5.32	5.35	5.43	5.47	5.44	5.92	5.95	5.80	5.73	5.64	5.71	5.71
Paper*	10.03	10.12	10.23	10.21	10.46	10.94	10.64	10.79	10.85	10.70	10.75	10.68	10.68
<u>TRENTON (Mercer County)</u>													
Total Manufacturing	8.82	8.83	8.67	8.78	8.80	8.92	8.90	8.96	8.98	9.11	9.08	9.10	9.10
Durable Goods	9.73	9.68	9.49	9.61	9.53	9.71	9.72	9.81	9.80	10.00	9.93	9.98	9.98
Fabricated Metals	12.77	12.54	10.10	12.17	12.00	12.05	11.85	12.29	12.32	12.63	12.25	12.24	12.24
Nonelectrical Machinery	9.46	10.25	9.93	10.19	10.12	10.33	10.64	10.54	10.55	10.58	10.52	10.60	10.60
Electrical Machinery	6.75	6.62	6.59	6.79	6.67	6.87	6.74	6.72	6.54	6.86	6.79	6.71	6.71
Nondurable Goods	7.51	7.59	7.48	7.57	7.72	7.75	7.59	7.59	7.59	7.55	8.02	7.53	7.53
Rubber	7.83	8.05	7.77	7.77	7.85	8.31	7.92	7.88	7.94	7.89	7.86	7.92	7.92

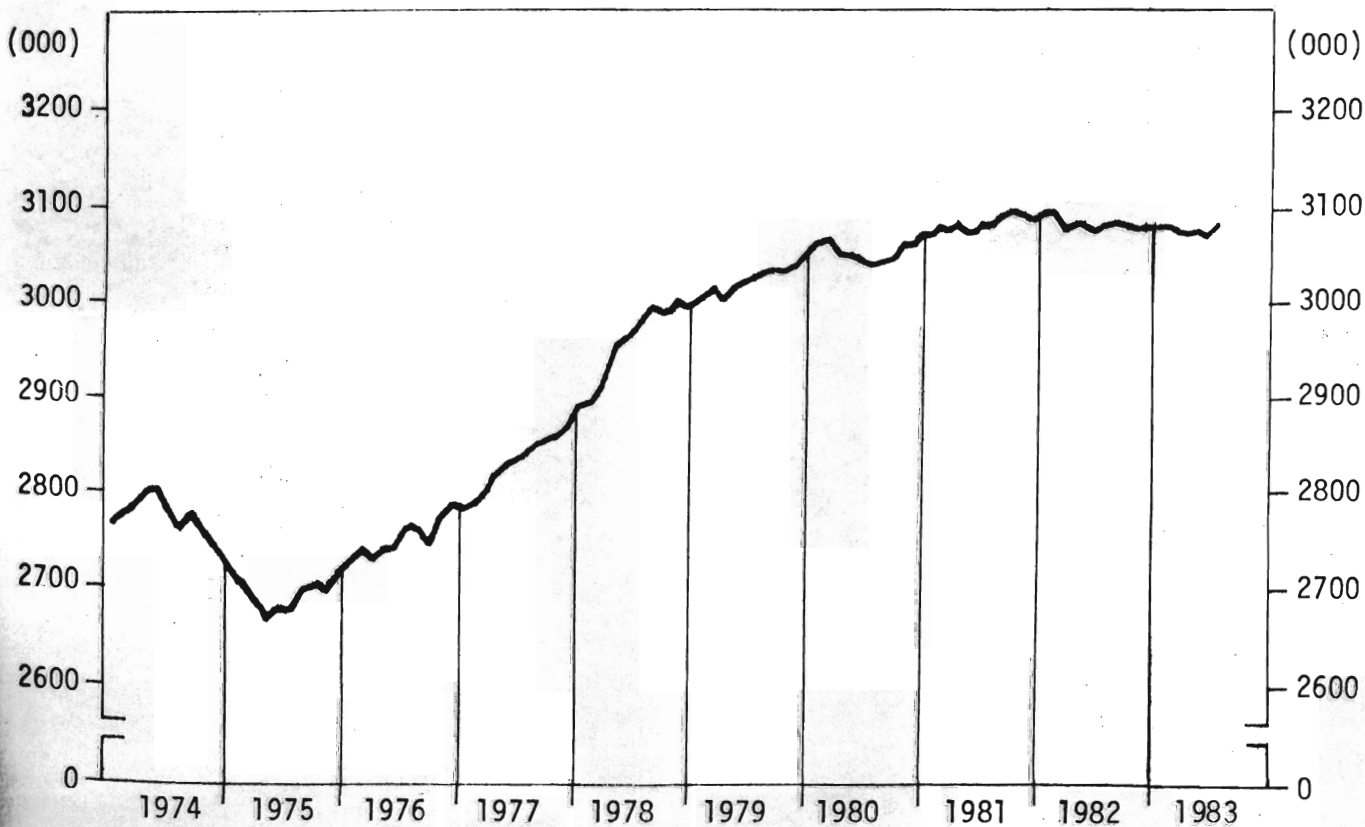
\* Data from 1982 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

LABOR AREA COMMENTS (Not seasonally adjusted data)

Total nonagricultural wage and salary employment increased more than seasonally expected during July in six of New Jersey's ten major labor areas, while the four remaining areas registered decreases that were less than anticipated. Over-the-month increases were recorded in the Atlantic City and Newark labor areas, up 3,200 and 3,100 respectively, due primarily to increases in nonmanufacturing. The largest employment decrease occurred in the Hackensack Labor Area, which lost 4,500 jobs, mainly in the nonmanufacturing sector.

Since the national pre-recession peak in July 1981, four of the state's major labor areas have shown employment gains, while the other six have lost nonfarm jobs. The largest volume and percentage increases occurred in the Atlantic City Labor Area which gained 3,800 jobs, or 3.5%, since the July 1981 level. The greatest percentage decline was recorded in the Vineland-Millville-Bridgeton Labor Area, as 9.8% of the area's nonagricultural jobs were lost. The Jersey City Labor Area experienced the largest volume loss with payrolls declining by 11,200.

NEW JERSEY NONFARM PAYROLL EMPLOYMENT  
Seasonally Adjusted



STATE OF NEW JERSEY  
DEPARTMENT OF LABOR  
DIVISION OF PLANNING AND RESEARCH  
C N 056  
TRENTON, NEW JERSEY 08625 - 0056

OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300

POSTAGE AND FEES PAID  
EMPLOYMENT SECURITY MAIL  
LAB-449



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## 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.