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NEW JERSEY

EMPLOYMENT TRENDS

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Commissioner

Number 43

Data through September 1981

October 1981

Nonfarm wage and salary employment in New Jersey increased by 8,200 from August to September to a seasonally adjusted total of 3,090,100.

The bulk of the increase was in government which rose over the month by 7,600 on a seasonally adjusted basis. This rise in government resulted, in large part, from a seasonal adjustment aberration in the local government segment. Because of decreased hiring this summer under CETA youth and other programs, terminations from local government payrolls in September were less than seasonally expected. Department analysts noted that local government employment in September was 800 below the level recorded in June, the month just prior to the hiring of summer youth, and almost 15,000 lower than in September 1980. A gain of 1,200 from August to September in the state government segment reflected the slightly earlier placement on payrolls of some employees of New Jersey institutions of higher education.

Private sector employment went up marginally from August to September to 2,570,400 as seasonally adjusted employment rose by 1,500 in private non-manufacturing industries and declined by 900 in manufacturing.

Within nonmanufacturing, jobholdings in trade were up by 2,700 to a seasonally adjusted level of 684,500, mainly due to increased hiring in department stores while employment in the service sector edged downward over the month. Layoffs in the casino industry contributed to the overall decline in services of 1,500.

Manufacturing employment dropped by 900 in September to a seasonally adjusted total of 775,700, mainly because of scattered layoffs and closings throughout the nondurable goods sector. The most substantial decreases were in foods and chemicals, both of which dropped by 800, and in apparel, which was down by 600. Recalls from a model-changeover layoff in the motor vehicle segment made transportation equipment the leader among manufacturing industries in over the month gains. September jobholding in the transportation equipment industry, however, remained 2,400 below the level of the 1981 high, recorded in July.

The weekly earnings of manufacturing production workers averaged \$326.82 in September, up by \$6.08 from August and \$25.97 from a year ago. The over the month rise was the largest since September 1980. Transportation equipment was responsible for most of this gain, with an over the month increase of \$78.39 primarily due to more overtime and higher wage rates. After seasonal adjustment, the average workweek registered 40.7 hours, down by 0.1 hours from August.

LABOR AREA COMMENTS (Nonseasonally adjusted data)

Total nonagricultural wage and salary employment decreased in September in eight of the state's ten major labor areas, while two registered increases.

The most substantial loss in jobholdings was recorded in the Atlantic City Labor Area, which dropped by 5,700 over the month. Following closely were the Long Branch-Asbury Park and Camden Labor Areas, dropping by 5,500 and 3,500, respectively. The Trenton Labor Area registered the largest increase in September, climbing by 1,900 jobs.

The Atlantic City decrease was concentrated in the nonmanufacturing division, declining by 5,600, primarily because of seasonal layoffs in services and trade and cutbacks in government because of terminations of the Summer Youth Employment Participants (SYEP). The Long Branch and Camden declines were also in nonmanufacturing. Terminations of the SYEP employees and greater-than-expected layoffs in trade and services accounted for the slump in employment. The Trenton increase, chiefly in nonmanufacturing, was due to scattered hirings in trade and services.

In the manufacturing division, activity was varied over the month, with six areas showing increases of from 100 to 5,700, three areas registering decreases of from 100 to 500, and only the New Brunswick-Perth Amboy-Sayreville Labor Area remaining the same. The Newark Labor Area recorded the largest increase, up by 5,700, mainly because of recalls after a model change-over in the transportation equipment industry.

Note: Hours and earnings data for labor areas are revised to new benchmarks. Data are not precisely comparable to previously issued data.

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 areas by area analysts.

NEW JERSEY NONFARM PAYROLL EMPLOYMENT Seasonally Adjusted

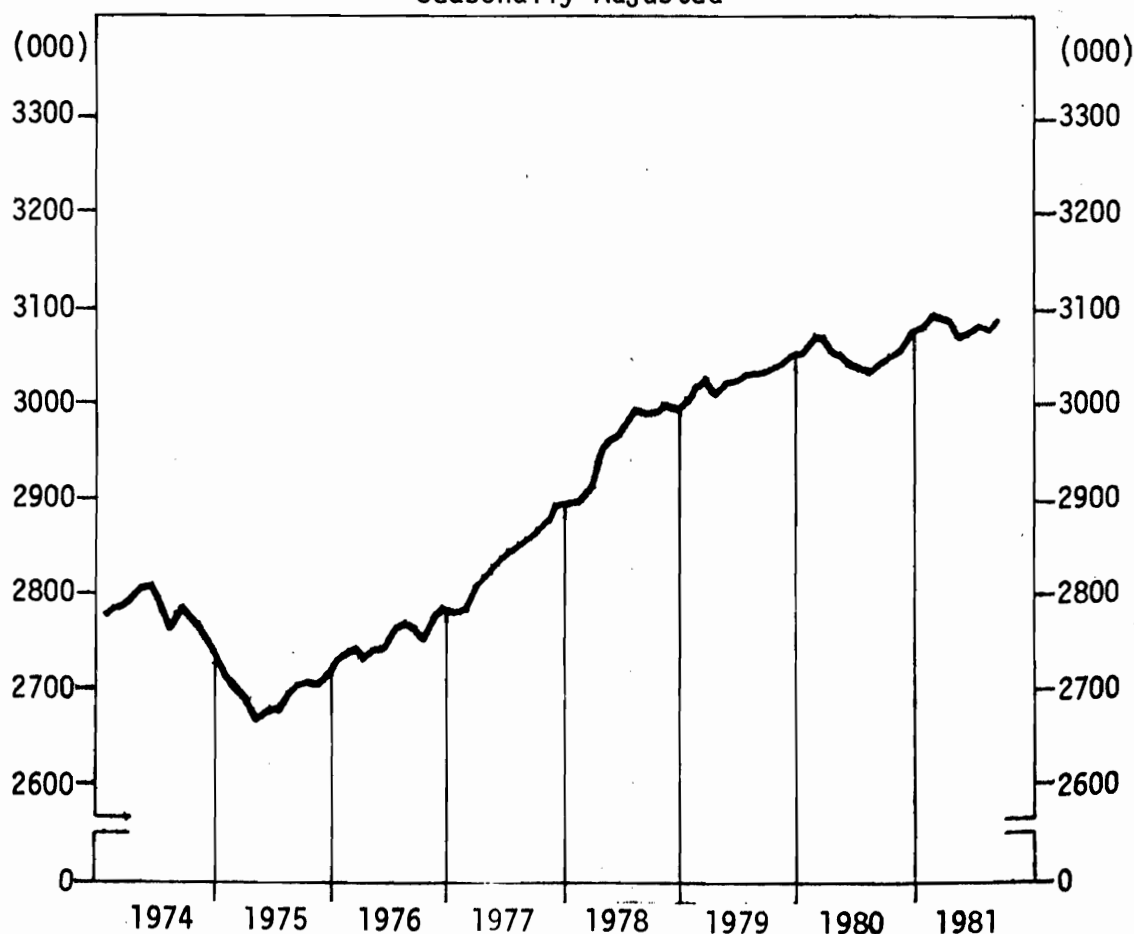


Table 1

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	470.2
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	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	3053.9	783.4	110.7	192.1	677.1	157.1	606.6	524.5
<u>1980</u>								
Jan	3056.5	794.3	117.8	193.5	680.5	155.9	593.2	518.9
Feb	3073.9	803.1	118.8	194.2	682.3	156.3	596.7	520.1
Mar	3070.9	800.5	113.8	195.0	681.5	156.3	599.0	522.3
Apr	3059.2	793.2	108.0	194.9	678.7	156.6	599.3	526.0
May	3052.1	783.4	108.7	194.5	677.5	157.3	600.3	528.0
Jun	3042.5	778.9	108.5	193.7	675.7	156.7	602.4	524.1
Jul	3037.8	777.6	108.7	192.0	673.1	157.1	603.0	523.9
Aug	3035.1	770.7	108.5	191.1	671.6	157.3	610.5	522.9
Sep	3044.7	772.7	109.3	191.1	674.3	157.6	610.9	526.4
Oct	3053.5	774.3	109.8	189.3	677.0	157.8	615.0	527.9
Nov	3057.9	774.9	109.4	188.5	676.5	158.0	620.6	527.6
Dec	3073.3	780.0	110.8	187.9	678.5	158.1	629.1	526.5
<u>1981</u>								
Jan	3082.2	782.0	115.4	188.5	678.9	157.7	631.8	525.6
Feb	3094.4	781.7	119.6	189.1	684.4	157.6	635.5	524.1
Mar	3089.5	776.4	119.7	189.5	680.5	157.1	640.4	523.5
Apr	3088.9	777.7	116.3	189.2	683.4	157.2	642.2	520.6
May	3071.1	775.8	101.4	189.2	682.4	157.4	643.4	519.3
Jun	3079.4	776.3	105.7	189.9	682.9	157.6	647.2	517.7
Jul	3088.3	779.7	110.8	190.3	682.4	158.5	650.9	513.4
Aug	3081.9	776.6	109.3	190.0	681.8	159.1	650.8	512.1
Sep	3090.1	775.7	109.3	190.0	684.5	159.3	649.3	519.7

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	Vineland- 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	55.0
1980	89.1	331.2	398.3	231.0	161.2	940.1	188.6	289.4	162.5	55.4
<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	55.6
May	87.2	332.6	400.0	231.8	161.1	943.4	188.7	287.2	163.2	55.9
Jun	91.1	333.9	403.7	233.2	166.8	950.9	190.2	292.1	163.9	55.8
Jul	95.0	332.5	392.3	232.6	167.2	937.2	189.1	291.2	159.5	55.0
Aug	97.4	331.8	393.2	232.4	167.3	936.3	187.5	289.4	160.7	56.1
Sep	92.7	329.1	393.4	230.1	162.0	935.7	187.4	288.1	161.0	55.6
Oct	90.9	332.6	400.8	231.3	162.0	947.1	189.4	291.1	163.6	55.0
Nov	91.3	333.1	403.1	230.7	162.9	951.4	189.6	291.8	164.2	55.3
Dec	93.7	334.1	405.2	229.7	163.1	951.9	189.3	293.2	165.8	54.7
<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	324.0	390.4	223.1	160.3	935.2	186.4	288.8	161.8	54.0
Mar	96.3	326.3	393.6	225.5	161.7	937.4	187.3	290.0	162.9	54.1
Apr	98.0	328.6	396.4	225.3	164.5	941.6	188.1	289.4	163.4	53.7
May	99.3	329.7	394.5	225.3	167.4	936.9	187.3	287.7	161.5	54.2
Jun	104.3	333.8	399.9	227.1	171.7	941.2	188.1	288.8	164.8	54.8
Jul	107.3	332.9	395.9	225.1	174.4	944.8	187.9	288.6	162.4	54.1
Aug	107.8	332.7	392.4	227.7	172.8	937.2	188.4	287.3	161.4	56.0
Sep	102.1	329.2	392.6	225.9	167.3	936.9	186.9	286.0	163.3	54.8

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	276.45	6.71	41.2	285.34	6.81	41.9	267.71	6.61	40.5
1980	295.57	7.28	40.6	304.22	7.42	41.0	287.03	7.14	40.2
<u>1980</u>									
Jan	286.59	6.99	41.0	295.24	7.08	41.7	277.67	6.89	40.3
Feb	287.64	7.05	40.8	297.67	7.19	41.4	277.38	6.90	40.2
Mar	290.90	7.13	40.8	301.49	7.30	41.3	279.68	6.94	40.3
Apr	291.28	7.21	40.4	299.06	7.33	40.8	282.49	7.08	39.9
May	288.15	7.15	40.3	293.85	7.22	40.7	282.49	7.08	39.9
Jun	292.58	7.26	40.3	301.59	7.41	40.7	284.09	7.12	39.9
Jul	290.47	7.28	39.9	295.20	7.38	40.0	285.44	7.19	39.7
Aug	293.79	7.29	40.3	298.56	7.39	40.4	289.04	7.19	40.2
Sep	300.85	7.41	40.6	310.43	7.59	40.9	292.09	7.23	40.4
Oct	303.62	7.46	40.7	314.42	7.65	41.1	293.38	7.28	40.3
Nov	311.88	7.57	41.2	320.44	7.74	41.4	302.99	7.39	41.0
Dec	312.98	7.56	41.4	325.50	7.75	42.0	300.70	7.37	40.8
<u>1981</u>									
Jan	314.98	7.72	40.8	327.51	7.93	41.3	302.25	7.50	40.3
Feb	314.57	7.71	40.8	324.66	7.88	41.2	304.62	7.54	40.4
Mar	317.34	7.74	41.0	328.27	7.91	41.5	307.34	7.57	40.6
Apr	316.71	7.82	40.5	324.77	7.96	40.8	308.33	7.67	40.2
May	319.90	7.86	40.7	327.22	8.02	40.8	311.85	7.70	40.5
Jun	321.91	7.89	40.8	331.27	8.06	41.1	313.07	7.73	40.5
Jul	318.79	7.93	40.2	327.24	8.08	40.5	310.42	7.78	39.9
Aug	320.74	7.90	40.6	329.26	8.09	40.7	312.66	7.72	40.5
Sep	326.82	8.03	40.7	339.90	8.27	41.1	313.53	7.78	40.3

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY
(thousands)

	1980 Sep	Oct	Nov	Dec	1981 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
SEASONALLY ADJUSTED												
TOTAL NONAGRICULTURAL	3044.7	3053.5	3057.9	3073.3	3082.2	3094.4	3089.5	3088.9	3071.1	3079.4	3088.3	3081.9
PRIVATE SECTOR	2518.3	2525.6	2530.3	2546.8	2556.6	2570.3	2566.0	2568.3	2551.8	2561.7	2574.9	2569.8
GOVERNMENT	526.4	527.9	527.6	526.5	525.6	524.1	523.5	520.6	519.3	517.7	513.4	512.1
NOT SEASONALLY ADJUSTED												
TOTAL NONAGRICULTURAL	3057.3	3065.4	3066.8	3074.8	3016.1	3015.1	3039.0	3070.8	3078.4	3140.7	3138.0	3132.6
MANUFACTURING	782.2	782.3	779.0	775.2	770.2	711.1	773.6	774.8	776.7	787.9	773.1	778.5
Durable Goods	382.8	384.1	383.7	383.2	381.4	380.6	382.7	385.1	383.9	387.9	383.2	379.8
Lumber & Wood Products	5.6	5.7	5.7	5.7	5.4	5.3	5.3	5.4	5.5	5.5	5.5	5.6
Furniture & Fixtures	9.4	9.3	9.5	9.6	9.5	9.6	9.5	9.5	9.6	9.8	9.8	10.1
Stone, Clay & Glass Products	33.7	33.2	32.9	32.1	31.9	32.0	32.2	32.8	33.0	33.4	33.3	33.5
Glass & Glassware/pressed, blown	12.1	12.1	11.9	11.6	11.8	11.8	12.0	12.2	12.3	12.6	12.4	12.6
Pottery & related products	4.2	4.2	4.2	4.3	4.2	4.3	4.3	4.4	4.4	4.4	4.4	4.5
Other stone, clay & glass prod.	17.3	16.9	16.8	16.2	15.9	15.9	15.9	16.2	16.3	16.4	16.5	16.4
Primary Metal Industries	24.4	25.4	25.7	26.0	25.7	25.4	25.9	26.3	25.6	25.9	25.9	25.8
Blast furn. & basic steel prod.	3.4	3.4	3.3	3.4	3.5	3.5	3.4	3.5	3.5	3.6	3.6	3.7
Iron & steel foundries	3.5	3.5	3.5	3.5	3.4	3.2	3.4	3.7	3.6	3.6	3.6	3.6
Primary & secondary nonfer. metal	2.5	3.4	3.7	3.8	3.8	3.7	3.7	3.7	3.6	3.6	3.5	3.5
Nonfer.rolling & drawing metal	10.2	10.2	10.3	10.2	10.3	10.3	10.5	10.4	9.8	9.9	10.1	10.0
Other primary metal industries	4.9	4.9	5.0	5.0	4.7	4.7	4.9	5.0	5.1	5.2	5.1	5.0
Fabricated Metals, incl. Ordnance	59.8	59.7	59.9	59.8	59.4	58.8	59.5	59.7	59.8	60.1	59.1	59.4
Metal cans	6.4	6.3	6.2	6.3	6.1	6.1	6.2	6.2	6.1	5.9	5.8	5.9
Cutlery, hand tools & hardware	6.8	7.1	7.2	7.4	7.4	7.2	7.2	7.4	7.4	7.4	7.4	7.2
Fabricated struct. metal prod.	13.7	13.6	13.7	13.4	13.0	12.8	12.9	12.9	13.0	13.3	12.9	12.8
Metal stampings	7.4	7.3	7.3	7.3	7.3	7.1	7.3	7.5	7.5	7.5	7.2	7.6
Other fab.metals, incl.ord.	25.5	25.4	25.6	25.5	25.6	25.6	25.9	25.7	25.8	26.0	26.0	25.9
Machinery, Except Electrical	74.2	74.4	74.4	75.3	75.1	74.7	74.6	74.5	73.6	73.9	73.2	72.7
Construction & related machinery	5.8	5.5	5.5	5.6	5.6	5.5	5.6	5.7	5.9	5.8	5.6	5.6
Metalworking machinery	9.3	9.5	9.4	9.4	9.4	9.4	9.3	9.2	9.2	9.2	9.1	9.1
Special industry machinery	11.4	11.4	11.3	11.4	11.4	11.3	11.4	11.4	11.2	11.4	11.3	11.2
General industry machinery	17.7	17.8	17.7	17.7	17.5	17.3	17.2	17.0	16.6	16.6	16.4	16.2
Service industry machinery	6.7	6.8	6.8	6.9	6.9	7.0	6.9	7.2	7.1	7.2	7.1	7.1
Other machinery, except elec.	23.3	23.5	23.7	24.3	24.3	24.2	24.2	24.0	23.6	23.7	23.7	23.5
Electrical Equipment & Supplies	92.6	92.3	92.1	92.2	92.5	92.6	92.4	92.9	92.6	93.4	92.1	91.7
Elec.test & distribution equip.	4.8	4.8	4.9	5.0	5.0	5.2	5.2	5.3	5.3	5.3	5.0	5.2
Electrical industrial apparatus	5.9	5.6	5.5	5.5	5.9	6.0	6.0	6.0	6.0	6.2	6.1	6.0
Elec. lighting & wiring equipt.	12.9	12.9	13.0	13.0	13.2	13.6	13.7	13.9	14.0	13.9	13.6	13.7
Radio & TV receiving equipment	5.0	4.7	4.5	4.7	4.8	4.7	4.7	4.7	4.7	4.7	4.8	5.0
Communication equipment	34.7	34.8	34.7	34.9	34.5	34.4	34.3	34.3	34.3	34.7	34.5	34.1
Electronic components & access.	21.0	21.4	21.4	21.2	21.3	21.3	21.4	21.6	21.5	21.9	21.6	21.3
Other elec. equipment & supplies	8.4	8.1	8.0	7.9	7.8	7.4	7.1	7.1	6.8	6.7	6.5	6.4
Transportation Equipment	17.9	18.2	17.9	17.9	18.0	17.7	18.1	18.3	18.1	18.4	17.9	13.5
Motor vehicles	12.1	12.3	12.1	12.1	12.1	12.0	12.6	12.6	12.6	12.8	12.4	8.1
Aircraft & parts	3.0	3.1	3.1	3.0	3.0	3.0	2.9	2.8	2.8	2.8	2.9	2.8
Ship & boat bldg. & repairing	2.3	2.4	2.3	2.3	2.4	2.2	2.1	2.4	2.2	2.3	2.1	2.1
Other transportation equipment	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Instruments & Related Products	37.0	37.3	37.0	37.1	37.2	37.2	37.5	37.3	37.4	37.8	37.7	37.7
Miscellaneous Mfg. Industries	28.3	28.6	28.4	27.6	26.7	27.3	27.7	28.4	28.7	29.7	28.7	29.8
Nondurable Goods	399.4	398.2	395.4	392.0	388.8	390.5	390.9	389.7	392.8	400.0	390.0	398.7
Food & Kindred Products	50.2	50.3	49.9	50.2	49.2	49.5	49.7	49.0	48.7	49.7	49.1	50.4
Canned, cured & frozen foods	10.5	10.2	10.2	10.0	9.7	9.9	9.9	9.5	9.6	9.6	9.5	10.4
Grain mill & bakery products	14.0	14.2	14.2	14.1	13.9	14.1	14.0	13.9	13.8	13.9	14.0	14.1
Beverages	6.5	6.3	6.5	6.4	6.4	6.3	6.4	6.2	6.4	6.5	6.6	6.6
Other food & kindred products	19.3	19.6	19.1	19.7	19.2	19.2	19.4	19.4	18.9	19.7	19.0	19.3
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	20.2	20.2	20.2	19.6	19.7	19.7	19.9	20.1	20.4	20.7	19.3	20.1
Broad woven fabric mills	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3
Textile finishing, except wool	5.8	5.8	5.9	5.8	5.7	5.8	5.8	5.9	5.8	6.0	5.5	5.7
Other textile mill products	13.0	13.0	13.0	12.4	12.6	12.5	12.7	12.8	13.2	13.3	12.5	13.1

See note on page 7.

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY
(thousands)

	1980 Sep	Oct	Nov	Dec	1981 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Apparel & Other Textile Products	59.0	58.9	56.4	53.5	53.0	53.4	53.2	53.1	54.7	57.3	53.4	57.5	58.2
Men's & boys' suits and coats	3.4	3.5	3.5	3.6	3.4	3.4	3.2	3.2	3.1	2.9	2.6	3.0	3.0
Men's & boys' furnishings	4.6	4.5	4.3	4.4	3.9	3.8	3.9	4.0	4.1	4.1	3.7	4.2	4.3
Women's & misses' outerwear	32.0	31.6	29.7	26.9	27.3	27.9	27.5	27.2	28.7	30.8	29.2	31.3	31.7
Women's & children's undergarment	3.8	3.8	3.9	4.0	3.9	3.9	4.0	4.0	3.9	4.0	3.7	4.0	3.9
Other apparel & related products	15.3	15.5	14.9	14.6	14.5	14.4	14.6	14.7	14.9	15.5	14.2	15.0	15.3
Paper & Allied Products	31.9	31.6	31.4	31.5	30.9	31.1	29.8	29.7	30.0	31.2	30.1	31.0	30.8
Paper/p'b'd mills ex bldg.pap.	3.1	3.1	3.1	3.1	3.1	3.2	2.4	2.4	2.5	3.3	3.2	3.3	3.3
Paperboard containers & boxes	13.3	13.2	13.2	13.3	13.0	13.1	13.0	12.9	12.9	12.8	12.0	12.6	12.7
Other paper & allied products	15.5	15.3	15.1	15.1	14.8	14.8	14.4	14.4	14.6	15.1	14.9	15.1	14.8
Printing & Publishing	54.3	54.5	54.7	55.0	54.0	54.2	54.4	54.4	54.2	54.7	54.3	55.0	54.9
Newspapers	15.0	15.2	15.2	15.2	14.9	14.9	14.7	14.7	14.7	15.0	15.0	14.9	14.8
Commercial printing	25.3	15.3	15.6	15.5	15.2	15.3	15.6	15.5	15.5	15.8	15.3	15.8	16.0
Other printing & publishing	24.0	23.9	24.0	24.2	23.9	24.0	24.1	24.2	24.0	23.9	24.0	24.3	24.1
Chemicals & Allied Products	127.7	126.9	126.8	126.7	126.5	127.0	128.0	126.9	128.0	129.5	128.8	128.7	127.5
Industrial inorganic chemicals	11.4	11.3	11.4	11.4	11.4	11.4	11.3	11.4	11.5	11.5	11.3	11.1	11.0
Plastic materials & synthetics	8.6	8.6	8.8	8.8	8.6	8.7	8.8	8.8	8.9	9.1	9.0	8.9	8.9
Drugs	40.9	41.4	41.6	41.7	41.9	42.0	41.8	41.9	42.0	42.6	42.4	42.5	42.0
Soaps, cleaners & toilet goods	24.7	24.1	23.6	23.6	23.3	23.5	23.7	23.2	23.3	23.7	23.6	23.6	23.4
Paints & allied products	5.3	5.2	5.2	5.2	5.1	5.2	5.3	5.4	5.4	5.5	5.6	5.6	5.5
Industrial organic chemicals	25.6	24.9	25.0	24.7	24.8	24.6	25.3	24.4	25.1	25.1	25.1	25.1	24.7
Other chemicals & allied products	11.3	11.3	11.3	11.3	11.4	11.6	11.8	11.8	11.8	12.0	11.8	11.9	12.0
Petroleum & Coal Products	12.3	12.2	12.1	12.1	12.0	11.9	12.3	12.1	12.0	12.3	12.4	12.4	12.2
Petroleum refining	9.2	9.1	9.2	9.2	9.2	9.2	9.4	9.3	9.1	9.3	9.5	9.5	9.4
Other petroleum & coal products	3.1	3.1	2.9	2.9	2.8	2.7	2.9	2.8	2.9	3.0	2.9	2.9	2.8
Rubber & plastic products, NEC	37.3	37.2	37.3	36.9	37.2	37.3	37.9	37.9	38.3	38.2	37.1	37.4	38.0
Rubber & rubber products	7.3	7.3	7.2	7.1	7.2	7.2	7.2	7.2	7.4	7.3	7.2	7.2	7.4
Miscellaneous plastic products	30.0	29.9	30.1	29.8	30.0	30.1	30.7	30.7	30.9	30.9	29.9	30.2	30.6
Leather & Leather Products	6.1	6.1	6.2	6.1	6.0	6.1	6.2	6.4	6.2	6.1	5.2	5.9	6.0
Handbags, personal leather goods	2.7	2.6	2.6	2.7	2.5	2.6	2.6	2.5	2.5	2.4	1.8	2.3	2.3
Other leather & leather products	3.4	3.6	3.6	3.4	3.5	3.5	3.6	3.7	3.7	3.7	3.4	3.6	3.7
NONMANUFACTURING	2275.1	2283.1	2287.8	2299.6	2245.9	2244.0	2265.4	2296.0	2301.7	2352.8	2364.8	2354.1	2318.7
Mining	2.5	2.4	2.4	2.4	2.2	2.2	2.3	2.3	2.3	2.2	2.4	2.3	2.4
Construction	117.3	117.3	114.2	110.4	101.3	99.0	105.4	114.3	102.7	112.9	119.7	118.7	117.3
Transportation, Communications, Electric, Gas & Sanitary Services	193.2	189.9	190.0	189.0	187.4	187.8	188.9	188.2	188.9	191.6	188.9	188.6	192.0
Railroad transportation	7.4	7.4	7.3	7.2	7.0	6.9	6.9	6.9	6.3	6.7	6.6	6.4	6.4
Other transportation	106.4	103.5	103.4	102.5	100.9	101.3	102.3	101.6	102.6	103.8	100.9	101.2	104.2
Communications	54.1	53.7	53.9	53.8	53.8	53.9	53.8	53.9	54.1	54.5	54.6	54.5	55.3
Electric, Gas & Sanitary serv.	25.3	25.3	25.4	25.6	25.7	25.7	25.9	25.8	25.9	26.6	26.8	26.5	26.1
Wholesale & Retail Trade	681.0	678.1	682.9	696.3	662.9	659.3	660.8	672.8	682.0	697.5	694.5	693.7	691.3
Wholesale trade	200.3	200.7	200.3	200.4	199.8	199.4	199.3	199.6	199.7	201.4	201.3	201.6	202.1
Retail trade	480.7	477.4	482.7	495.8	463.1	459.9	461.5	473.2	482.3	496.1	493.2	492.1	489.2
Retail general merchandise	72.7	75.1	78.4	85.9	75.6	73.8	72.6	73.1	72.9	73.2	72.8	72.6	74.1
Food stores	81.1	81.0	81.0	81.5	80.0	81.4	80.7	82.5	83.0	84.7	84.4	84.6	84.0
Auto dealers & service sta.	47.7	47.5	47.6	47.4	46.9	46.2	45.9	46.1	45.9	45.9	45.7	45.6	45.7
Apparel & accessories	39.9	41.0	42.8	45.9	39.6	38.2	38.1	38.8	38.7	39.2	38.4	38.3	39.0
Eating & drinking places	136.7	128.0	125.6	124.9	119.1	119.5	123.1	130.2	138.3	148.1	147.7	147.3	142.2
Other retail trade	102.5	104.7	107.2	110.3	101.9	100.8	101.1	102.5	103.5	105.0	104.2	103.7	104.2
Finance, Insurance & Real Estate	157.2	156.9	156.9	156.5	156.2	155.8	155.7	156.5	157.3	160.1	161.7	161.7	158.9
Banking	45.1	45.3	45.4	45.7	45.3	45.3	45.6	45.7	46.0	46.9	47.4	47.4	46.5
Insurance agents & carriers	65.0	65.3	65.4	65.7	65.4	65.2	65.0	65.0	64.9	65.3	65.8	65.7	65.2
Other fin., insur. & real estate	47.0	46.3	46.0	46.1	45.5	45.3	45.1	45.8	46.4	47.9	48.5	48.6	47.2
Services	618.0	614.7	612.9	617.2	613.9	616.4	627.0	638.9	647.3	665.5	674.1	672.7	656.8
Medical & other health services	166.9	167.9	168.3	169.7	170.5	171.4	171.9	171.7	171.9	173.8	174.3	174.3	173.5
Hospitals	94.6	95.2	95.5	96.5	97.5	97.8	98.2	97.8	97.8	99.1	99.8	100.0	99.3
Educational services	38.4	41.6	41.5	41.9	41.1	42.1	42.6	42.9	42.7	41.7	39.8	39.0	41.5
Other services	412.6	405.1	403.1	405.6	402.3	402.9	412.5	424.3	432.7	450.0	460.0	459.4	441.8
Government	506.1	523.8	528.5	526.8	522.0	523.5	525.3	523.0	521.2	523.0	523.5	516.4	500.0
Federal	73.3	73.1	73.1	73.1	72.5	72.2	72.0	72.2	71.7	72.3	72.8	72.2	71.6
State	93.0	99.9	101.3	101.2	99.8	101.5	101.8	101.5	101.6	101.2	100.6	101.6	102.6
Local	339.8	350.8	354.0	352.5	349.7	349.8	351.5	349.3	347.9	349.5	350.1	342.6	325.8

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 Sep	Oct	Nov	Dec	1981 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
OTAL MANUFACTURING	300.85	303.62	311.88	312.98	314.98	314.57	317.34	316.71	319.90	321.91	318.79	320.74	326.82
Durable Goods	310.43	314.42	320.44	325.50	327.51	324.66	328.27	324.77	327.22	331.27	327.24	329.26	339.90
Lumber & Wood Products	187.34	196.27	191.48	193.90	182.47	187.62	190.90	203.68	195.22	202.19	191.08	194.30	199.34
Furniture & Fixtures	221.34	212.99	212.58	223.74	218.24	214.98	215.62	218.37	217.63	225.22	223.38	222.27	237.08
Stone, Clay & Glass Products	314.93	314.52	328.72	338.06	336.94	339.78	334.53	345.69	353.62	378.00	346.83	359.52	365.09
Glass & glassware/pressed,blown	333.56	334.41	339.67	358.39	352.66	351.35	343.36	375.76	368.08	369.78	358.26	371.95	382.28
Pottery & related products	266.38	281.86	294.67	297.22	278.26	293.72	280.01	273.78	275.94	274.43	284.16	283.32	303.41
Primary Metal Industries	320.29	326.16	336.04	339.35	349.33	322.79	352.13	333.06	340.77	341.20	342.86	354.12	359.79
Blast furn. & basic steel prod.	384.14	366.92	394.24	408.39	395.84	420.83	449.82	425.85	443.98	412.97	432.06	456.63	451.89
Iron & Steel foundries	306.59	312.63	328.95	330.78	322.15	330.31	333.08	307.69	305.95	328.19	318.28	315.84	330.25
Primary & secondary nonfer. met	420.54	445.55	433.50	422.73	480.81	437.42	447.02	452.92	452.66	446.83	446.83	501.56	475.35
Nonfer rolling & drawing metals	299.44	296.92	301.92	312.57	317.62	324.80	320.81	296.96	309.40	306.60	306.16	311.87	323.69
Fabricated Metals, incl. Ordnance	303.40	310.54	317.75	321.31	319.06	320.66	324.31	319.98	324.36	330.65	324.42	327.24	329.65
Metal cans *	336.34	334.31	326.90	335.40	347.85	360.59	339.50	350.95	348.80	343.20	334.14	365.71	375.44
Cutlery, hand tools & hardware	379.63	379.49	431.42	415.17	381.74	386.90	416.15	397.60	405.49	417.18	421.25	417.96	394.91
Fabricated struct. metal prod.	283.77	293.38	283.22	302.00	305.31	301.04	305.16	301.45	315.21	317.34	311.55	299.92	313.60
Metal Stampings	287.74	292.80	294.18	293.60	295.81	292.43	299.65	303.79	308.90	319.20	309.67	313.56	313.56
Machinery, Except Electrical	354.06	361.23	368.07	378.45	374.82	370.35	383.49	376.97	380.64	378.67	370.87	376.89	385.85
Construction & related machinery	345.77	374.51	387.71	389.58	390.86	400.79	411.51	402.17	391.64	405.01	377.95	400.93	390.72
Metalworking machinery	336.60	351.71	361.45	359.35	351.74	353.07	363.15	359.93	368.94	373.67	359.84	353.18	361.96
Special industry machinery	346.38	363.38	375.91	377.11	391.39	380.75	392.93	390.47	393.62	391.35	377.10	356.54	387.62
General industry machinery	405.77	411.16	415.35	456.52	430.29	423.29	432.00	413.51	419.83	428.86	425.14	432.14	447.95
Service industry machinery *	259.56	260.99	274.40	262.44	262.20	255.87	288.88	299.25	305.10	296.80	294.81	288.70	295.67
Electrical Equipment & Supplies	277.01	278.20	283.81	286.03	289.17	283.20	285.19	283.51	286.31	293.22	291.93	300.29	300.75
Elec. test & distribution equip.	266.57	255.94	271.25	278.93	280.15	259.37	268.75	265.65	272.55	271.88	274.66	275.84	285.09
Electrical industrial apparatus	249.33	253.37	262.25	267.24	260.95	272.54	272.02	258.02	258.02	260.30	241.49	259.18	264.49
Elec. lighting & wiring equip.	228.73	236.21	239.19	240.31	237.60	237.80	237.79	233.24	237.73	245.62	239.07	239.95	240.33
Radio & TV receiving equipment	237.74	230.63	238.24	242.94	217.26	206.31	213.62	222.22	203.96	231.26	235.41	240.53	226.04
Communication equipment	360.86	361.70	363.10	364.10	378.83	365.93	368.94	374.52	377.11	382.37	388.51	407.53	441.58
Electronic components & access.	235.94	239.32	242.76	239.00	250.04	251.72	254.82	248.69	250.58	259.12	256.10	260.80	258.18
Transportation Equipment	469.92	470.85	472.48	555.83	485.76	479.60	471.71	457.13	449.60	459.53	454.98	446.22	524.61
Motor vehicles & equipment	493.50	493.73	491.50	613.16	513.32	518.43	501.38	482.89	474.21	482.72	476.95	477.12	561.27
Aircraft & parts *	413.40	415.03	422.01	427.19	427.60	437.00	443.99	444.82	467.05	482.28	496.64	463.14	468.88
Ship & boat building & repairing	402.38	409.29	424.46	351.16	398.82	315.27	328.41	348.84	314.84	337.42	312.76	335.54	365.95
Instruments & Related Products	327.68	324.28	328.87	333.59	335.07	339.10	338.98	337.98	342.24	346.80	340.70	343.21	346.11
Miscellaneous Mfg. Industries	228.71	235.94	236.02	240.77	244.11	233.01	241.40	240.37	240.56	244.21	249.38	247.78	245.74
Nondurable Goods	292.09	293.36	302.99	300.70	302.25	304.62	307.34	308.33	311.85	313.07	310.42	312.66	313.53
Food & Kindred Products	312.58	312.58	329.47	315.38	321.12	333.63	328.39	330.42	336.15	330.08	326.83	332.51	338.66
Canned, cured & frozen foods	272.83	286.20	286.79	285.91	288.81	297.93	294.35	281.47	280.21	276.53	283.42	272.55	272.05
Grain mill & bakery products	280.38	272.28	272.83	274.85	283.46	280.09	301.33	291.33	285.38	281.36	275.77	280.70	291.85
Beverages	379.46	365.05	393.11	337.18	351.70	398.52	382.34	390.60	434.28	435.51	432.73	417.02	416.90
Textile Mill Products	255.13	256.81	259.30	261.25	261.81	266.05	271.79	266.90	271.55	278.20	265.03	276.27	262.34
Textile finishing, except wool	345.83	345.79	347.42	353.28	355.42	368.16	362.71	357.49	348.38	362.34	342.11	355.89	327.02
Apparel & other Textile Products	175.10	173.06	173.22	179.23	177.14	178.52	178.54	174.30	181.07	182.82	181.90	186.37	183.35
Men's & boys' suits & coats *	192.03	195.66	200.93	209.07	209.76	207.72	201.60	182.93	189.26	208.66	203.70	220.02	215.27
Men's & boys' furnishings	177.92	169.58	170.72	196.42	168.48	169.16	174.92	183.74	183.18	180.64	183.75	182.67	188.93
Women's & misses' outerwear	167.59	163.70	161.87	167.06	168.11	167.69	166.86	163.71	172.45	172.99	173.33	177.23	173.40
Women's & children's undergarm.	185.33	178.36	175.08	167.50	174.38	180.92	177.26	176.58	179.56	178.41	174.49	182.27	180.84
Paper & Allied Products	313.60	318.41	328.02	324.87	334.23	332.58	341.42	336.00	346.96	335.03	344.08	340.92	350.25
Paper/p'b'rd mills ex bldg.pap.	413.84	415.00	429.06	452.69	440.35	443.83	471.75	457.84	457.78	435.50	423.85	441.52	440.15
Paperboard containers & boxes	294.78	302.02	306.04	297.57	307.99	311.85	312.31	317.63	318.31	328.54	313.95	307.05	311.11
Printing & Publishing	291.83	285.00	296.81	302.59	281.62	279.70	288.35	286.38	281.69	290.60	298.13	297.38	299.57
Newspapers *	272.74	274.06	287.12	295.84	283.47	284.99	276.25	279.29	278.32	281.33	280.48	281.33	292.48
Commercial printing	318.00	300.70	323.95	328.80	288.77	286.38	311.08	306.56	282.39	300.46	317.44	309.75	301.58
Chemicals & Allied Products	357.41	368.94	374.54	373.67	383.13	383.96	389.62	397.93	401.45	399.17	395.17	402.12	406.78
Industrial inorganic chemicals	400.68	423.49	431.52	426.82	420.33	416.56	421.23	412.38	434.63	431.04	415.81	426.36	436.88
Plastic materials & synthetics	378.02	389.30	402.95	383.95	395.25	389.23	384.93	407.75	410.22	400.45	388.52	398.66	438.19
Drugs	376.70	378.88	386.30	386.31	395.05	398.17	397.67	398.07	406.85	405.29	412.90	406.69	419.78
Soaps, cleaners & toilet goods	284.01	281.64	278.36	274.74	290.68	278.51	293.28	288.73	289.91	291.41	284.25	287.25	281.55
Industrial organic chemicals	383.14	410.02	411.26	408.53	426.30	445.65	458.24	494.75	485.10	478.38	471.52	482.57	483.78
Paints & allied products	411.11	400.25	418.30	447.55	438.05	438.04	456.97	461.28	480.69	464.17	456.00	477.22	468.46
Petroleum & Coal Products	588.26	573.10	602.91	516.83	541.17	531.10	531.79	562.41	555.08	556.54	546.31	545.15	545.15
Petroleum refining	653.29	633.39	673.65	561.13	590.09	577.28	577.28	611.55	603.00	606.50	594.44	594.00	593.12
Rubber & Plastic Products, NEC	237.60	239.60	247.05	253.79	251.03	255.82	256.66	251.47	259.53	261.35	254.23	255.27	258.89
Rubber & rubber products	240.12	244.33	256.22	271.70	266.09	261.49	266.74	270.10	270.25	267.73	253.99	257.18	266.64
Miscellaneous plastic products	237.01	238.60	245.01	249.28	247.20	254.20	254.41	247.23	256.88	259.34	254.56	254.56	257.00
Leather & Leather Products	185.09	189.63	190.19	188.71	185.13	186.63	193.80	183.15	193.66	198.74	190.25	190.38	197.29

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

*Data from 1980 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)

	1980 Sep	Oct	Nov	Dec	1981 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
TOTAL MANUFACTURING	40.6	40.7	41.2	41.4	40.8	40.8	41.0	40.5	40.7	40.8	40.2	40.6	40.7
<u>Durable Goods</u>	40.9	41.1	41.4	42.0	41.3	41.2	41.5	40.8	40.8	41.1	40.5	40.7	41.1
Lumber & Wood Products	34.0	34.8	34.5	35.0	32.7	32.8	33.2	33.5	32.7	33.2	31.9	31.8	32.1
Furniture & Fixtures	37.2	36.1	36.4	36.8	35.2	35.3	36.3	36.7	36.7	37.6	36.8	36.8	38.3
Stone, Clay & Glass Products	40.9	40.9	41.4	42.1	41.7	42.0	41.3	41.7	41.7	41.8	40.9	42.0	42.7
Glass & Glassware/pressed, blown	42.6	42.6	42.3	43.6	43.7	43.7	42.6	44.0	42.9	42.7	42.0	43.2	44.4
Pottery & related products	37.1	38.4	39.5	38.7	37.2	38.8	38.2	37.3	36.5	36.3	37.0	36.7	38.7
Primary Metal Industries	43.4	43.2	44.1	43.9	44.5	44.4	44.8	42.7	43.3	43.3	43.4	44.1	44.2
Blast furn. & basic steel prod.	41.8	40.1	42.3	43.4	42.2	43.7	47.3	45.4	46.2	43.7	45.1	46.5	46.3
Iron & steel foundries	42.7	43.3	45.0	44.4	43.3	44.1	44.0	41.3	41.4	42.9	42.1	42.0	43.8
Primary & secondary nonfer. met.	43.0	44.6	44.1	42.7	46.5	42.8	43.4	43.3	43.4	42.8	42.8	46.7	45.1
Nonfer. rolling & drawing metals	44.1	43.6	44.4	45.3	45.7	46.4	45.7	43.1	44.2	43.8	43.8	44.3	44.1
Fabricated Metals, incl. Ordnance	40.4	40.7	41.0	41.3	40.8	40.9	41.0	40.3	40.8	41.0	40.3	40.4	40.3
Metal cans *	39.2	39.1	38.1	38.2	39.8	41.4	38.8	39.7	40.0	39.0	38.1	40.1	40.5
Cutlery, hand tools & hardware	40.3	40.2	42.8	41.6	39.6	39.2	40.6	39.8	41.0	40.7	40.7	41.3	39.1
Fabricated struct. metal prod.	39.8	40.3	39.5	41.2	40.6	40.3	40.1	39.2	40.4	41.0	40.2	38.9	40.0
Metal Stampings	40.3	40.0	39.7	40.0	39.6	39.2	39.9	39.3	39.4	39.9	39.1	39.0	38.1
Machinery, Except Electrical	41.9	42.2	42.7	43.4	42.4	41.8	42.8	41.7	41.6	41.5	40.8	41.1	41.4
Construction & related machinery	40.3	40.4	41.6	41.8	41.1	42.1	43.0	40.5	39.4	40.1	37.2	38.7	37.0
Metalworking machinery	42.5	43.8	44.9	44.2	43.0	42.9	43.7	42.9	42.8	43.4	41.6	41.6	41.7
Special industry machinery	42.5	44.1	45.4	45.6	46.1	44.9	46.5	46.1	45.4	45.4	43.9	41.7	43.7
General industry machinery	42.4	42.3	42.6	45.2	42.9	42.8	42.9	40.5	41.2	41.0	40.8	41.0	41.4
Service industry machinery *	36.1	35.9	37.9	36.0	35.1	33.8	36.8	37.5	37.9	37.1	37.7	37.3	38.2
Electrical Equipment & Supplies	39.8	39.8	40.2	40.4	40.5	40.4	40.8	40.1	40.1	40.5	40.1	40.2	40.1
Elec. test & distribution equip.	43.7	42.8	43.4	44.7	43.3	41.7	43.0	42.1	43.4	43.5	44.3	43.1	44.2
Electrical industrial apparatus	38.3	39.1	40.1	40.8	39.3	40.8	40.6	38.8	38.0	37.4	35.1	37.4	37.2
Electric lighting & wiring equip	38.9	39.5	40.2	40.8	39.6	39.9	40.1	39.2	39.1	40.2	39.0	39.4	38.7
Radio & TV receiving equipment	38.1	37.5	37.4	37.9	34.0	32.8	33.8	34.4	35.1	35.2	35.4	35.9	34.3
Communication equipment	40.5	40.1	40.3	40.5	43.0	42.5	42.8	42.9	43.0	43.5	43.8	43.4	43.6
Electronic components & access.	40.4	40.7	40.8	39.9	40.2	40.6	41.1	39.6	39.4	39.5	39.4	39.1	39.0
Transportation Equipment	44.5	44.8	44.7	48.8	44.2	43.6	43.0	41.9	41.4	41.7	41.1	40.9	44.8
Motor vehicles & equipment	44.3	44.4	44.2	50.8	44.1	44.5	43.0	41.7	41.2	41.4	40.8	40.4	45.3
Aircraft & parts *	47.3	49.0	48.9	48.6	48.6	50.0	50.8	49.7	51.1	50.5	51.2	48.7	49.2
Ship & boat building & repairing	43.5	44.2	44.4	37.8	41.5	33.9	36.9	38.0	35.9	37.7	35.3	37.2	38.4
Instruments & Related Products	42.5	42.5	42.6	43.1	42.2	42.6	42.8	42.3	42.2	42.5	41.6	41.4	41.6
Miscellaneous Mfg. Industries	39.5	40.4	39.6	39.6	39.5	38.9	40.1	39.6	39.5	40.1	39.9	39.9	39.7
<u>Nondurable Goods</u>	40.4	40.3	41.0	40.8	40.3	40.4	40.6	40.2	40.5	40.5	39.9	40.5	40.3
Food & Kindred Products	40.7	40.7	41.6	40.8	40.7	41.6	41.1	41.2	41.5	40.5	40.3	41.0	41.0
Canned, cured & frozen foods	40.6	42.4	42.3	41.8	41.2	42.5	41.4	39.7	39.3	38.3	39.2	39.5	39.6
Grain mill & bakery products	41.6	40.7	40.3	40.3	41.2	40.3	42.5	42.1	41.3	40.6	40.2	40.8	40.2
Beverages	35.9	35.0	35.9	32.8	33.4	36.0	35.6	36.1	40.1	39.7	39.7	38.4	37.9
Textile Mill Products	42.1	42.1	42.3	41.6	41.1	41.7	42.6	41.9	42.1	42.8	40.9	42.7	40.8
Textile finishing, except wool	48.3	45.8	46.2	46.0	46.4	48.0	47.6	47.1	45.6	47.7	44.2	46.4	43.2
Apparel & Other Textile Products	34.2	34.0	33.7	34.6	34.0	34.2	34.6	33.2	34.1	34.3	34.0	34.9	34.4
Men's and boys' suits & coats *	37.0	36.1	36.6	37.4	36.8	36.7	36.0	33.2	32.8	36.1	35.8	38.6	37.7
Men's & boys' furnishings	37.3	35.7	35.2	37.2	33.1	33.3	33.9	35.2	35.5	36.2	36.1	36.1	36.9
Women's & misses' outerwear	31.8	31.3	30.6	31.7	31.6	31.7	32.4	30.6	31.7	31.8	31.4	32.4	31.7
Women's & children's undergarm.	35.3	34.7	33.8	33.3	33.6	34.2	33.7	32.7	33.5	33.1	31.9	33.2	33.0
Paper & Allied Products	44.8	45.1	46.2	45.5	46.1	46.0	46.2	45.1	46.2	46.9	46.0	45.7	46.7
Paper/p'b'rd mills ex bldg. pap.	49.8	49.7	51.2	53.7	52.8	52.9	54.1	53.8	52.8	51.6	50.7	51.7	51.6
Paperboard containers & boxes	44.8	45.9	46.3	45.5	45.9	46.2	46.2	46.1	45.8	46.8	45.5	44.5	44.7
Printing & Publishing	38.5	37.5	38.9	39.4	37.3	36.9	37.4	37.0	36.3	36.6	37.5	37.5	37.4
Newspapers *	32.9	32.9	33.7	34.4	33.0	33.1	32.5	32.4	32.4	32.3	32.5	32.3	32.9
Commercial printing	39.8	37.4	40.8	41.1	37.6	37.0	38.5	37.8	35.7	36.2	38.2	37.5	36.6
Chemicals & Allied Products	42.6	43.1	43.5	43.0	43.0	42.9	43.1	43.3	43.4	43.2	42.4	43.1	43.0
Industrial inorganic chemicals	43.6	45.1	46.3	45.6	45.1	44.6	44.2	43.5	44.9	44.9	43.0	44.0	44.9
Plastic materials & synthetics	45.6	46.4	48.2	45.6	45.8	45.9	45.5	46.6	46.3	45.3	43.9	45.2	48.1
Drugs	43.6	43.7	44.3	44.2	43.7	43.9	43.7	43.6	43.7	43.3	43.1	42.9	43.5
Soaps, cleaners & toilet goods	40.4	39.5	38.5	38.0	38.5	38.1	39.0	38.6	38.5	38.7	37.5	38.3	36.9
Industrial organic chemicals	41.6	42.8	43.2	42.6	43.5	43.1	43.6	45.1	45.0	44.5	43.7	44.6	44.1
Paints and allied products	47.2	45.9	47.0	48.7	46.8	46.6	47.9	47.9	49.1	48.1	47.5	48.4	47.9
Petroleum & Coal Products	49.6	48.2	49.5	45.9	45.4	42.9	43.2	44.6	44.3	44.1	43.6	43.3	43.3
Petroleum refining	51.4	49.6	51.7	46.8	46.5	43.7	43.7	45.3	44.7	44.4	44.0	44.0	44.0
Rubber & Plastic Products, NEC	39.6	40.0	40.7	41.2	40.1	40.8	41.0	40.3	41.0	40.9	39.6	40.2	40.2
Rubber and rubber products	39.3	39.6	40.8	41.8	40.5	39.8	40.6	40.8	40.7	39.9	38.6	38.5	38.7
Miscellaneous plastic products	39.7	40.1	40.7	41.0	40.0	41.0	41.1	40.2	41.1	41.1	39.9	40.6	40.6
Leather & Leather Products	38.4	38.7	38.5	38.2	37.4	37.4	38.3	37.0	38.5	39.2	37.9	38.0	39.3

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

*Data from 1980 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)

	1980 Sep	Oct	Nov	Dec	1981 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
TOTAL MANUFACTURING	7.41	7.46	7.57	7.56	7.72	7.71	7.74	7.82	7.86	7.89	7.93	7.90	8.03
<u>Durable Goods</u>	7.59	7.65	7.74	7.75	7.93	7.88	7.91	7.96	8.02	8.06	8.08	8.09	8.27
Lumber & Wood Products	5.51	5.64	5.55	5.54	5.58	5.72	5.75	6.08	5.97	6.09	5.99	6.11	6.21
Furniture & Fixtures	5.95	5.90	5.84	6.08	6.20	6.09	5.94	5.95	5.93	5.99	6.07	6.04	6.19
Stone, Clay & Glass Products	7.70	7.69	7.94	8.03	8.08	8.09	8.10	8.29	8.48	8.50	8.48	8.56	8.55
Glass & glassware/pressed, blown	7.83	7.85	8.03	8.22	8.07	8.04	8.06	8.54	8.58	8.66	8.53	8.61	8.61
Pottery & related products	7.18	7.34	7.46	7.68	7.48	7.57	7.33	7.34	7.56	7.56	7.68	7.72	7.84
Primary Metal Industries	7.38	7.55	7.62	7.73	7.85	7.27	7.86	7.80	7.87	7.88	7.90	8.03	8.14
Blast Furn. & Basic Steel prod.	9.19	9.15	9.32	9.41	9.38	9.63	9.51	9.38	9.61	9.45	9.58	9.82	9.76
Iron and Iron foundries	7.18	7.22	7.31	7.45	7.44	7.49	7.57	7.45	7.39	7.65	7.56	7.52	7.54
Primary & secondary nonfer. met.	9.78	9.99	9.83	9.90	10.34	10.22	10.30	10.46	10.43	10.44	10.44	10.74	10.54
Nonfer. rolling & drawing metals	6.79	6.81	6.80	6.90	6.95	7.00	7.02	6.89	7.00	7.00	6.99	7.04	7.34
Fabricated Metals, incl. Ordnance	7.51	7.63	7.75	7.78	7.82	7.84	7.91	7.94	7.95	8.05	8.05	8.10	8.18
Metal cans*	8.58	8.55	8.58	8.78	8.74	8.71	8.75	8.84	8.72	8.80	8.77	9.12	9.27
Cutlery, hand tools & hardware	9.42	9.44	10.08	9.98	9.64	9.87	10.25	9.99	9.89	10.25	10.35	10.12	10.10
Fabricated struct. metal prod.	7.13	7.28	7.17	7.33	7.52	7.47	7.61	7.69	7.80	7.74	7.75	7.71	7.84
Metal stampings	7.14	7.32	7.41	7.34	7.47	7.46	7.51	7.73	7.83	8.00	7.92	8.04	8.23
Machinery, Except Electrical	8.45	8.56	8.62	8.72	8.84	8.86	8.96	9.04	9.15	9.11	9.09	9.17	9.32
Construction & related machinery	8.58	9.27	9.32	9.32	9.51	9.52	9.57	9.93	9.94	10.10	10.16	10.36	10.56
Metalworking machinery	7.92	8.03	8.05	8.13	8.18	8.23	8.31	8.39	8.62	8.61	8.65	8.49	8.68
Special industry machinery	8.15	8.24	8.28	8.27	8.49	8.48	8.45	8.47	8.67	8.62	8.59	8.55	8.87
General industry machinery	9.57	9.72	9.75	10.10	10.03	9.89	10.07	10.21	10.19	10.46	10.42	10.54	10.82
Service industry machinery*	7.19	7.27	7.24	7.29	7.47	7.57	7.85	7.98	8.05	8.00	7.82	7.74	7.74
Electrical Equipment & Supplies	6.96	6.99	7.06	7.08	7.14	7.01	6.99	7.07	7.14	7.24	7.28	7.47	7.50
Elec. test & distribution equip.	6.10	5.98	6.25	6.24	6.47	6.22	6.25	6.31	6.28	6.25	6.20	6.40	6.45
Electrical industrial apparatus	6.51	6.48	6.54	6.55	6.64	6.68	6.70	6.65	6.79	6.96	6.88	6.93	7.11
Elec. lighting & wiring equip.	5.88	5.98	5.95	5.89	6.00	5.96	5.93	5.95	6.08	6.11	6.13	6.09	6.21
Radio & TV receiving equipment	6.24	6.15	6.37	6.41	6.39	6.29	6.32	6.46	6.58	6.57	6.65	6.70	6.59
Communication equipment	8.91	9.02	9.01	8.99	8.81	8.61	8.62	8.73	8.77	8.79	8.87	9.39	9.44
Electric components & access.	5.84	5.88	5.95	5.99	6.22	6.20	6.20	6.28	6.36	6.56	6.50	6.67	6.62
Transportation Equipment	10.56	10.51	10.57	11.39	10.99	11.00	10.97	10.91	10.86	11.02	11.07	10.91	11.71
Motor vehicles & equipment	11.14	11.12	11.12	12.07	11.64	11.65	11.66	11.58	11.51	11.66	11.69	11.81	12.39
Aircraft & parts*	8.74	8.47	8.63	8.79	8.80	8.74	8.74	8.95	9.14	9.55	9.70	9.51	9.53
Ship & boat building & repairing	9.25	9.26	9.56	9.29	9.61	9.30	8.90	9.18	8.77	8.95	8.86	9.02	9.53
Instruments & Related Products	7.71	7.63	7.72	7.74	7.94	7.96	7.92	7.99	8.11	8.16	8.19	8.29	8.32
Miscellaneous Mfg. Industries	5.79	5.84	5.96	6.08	6.18	5.99	6.02	6.07	6.09	6.09	6.25	6.21	6.19
<u>Nondurable Goods</u>	7.23	7.28	7.39	7.37	7.50	7.54	7.57	7.67	7.70	7.73	7.78	7.72	7.78
Food & Kindred Products	7.68	7.68	7.92	7.73	7.89	8.02	7.99	8.02	8.10	8.15	8.11	8.11	8.26
Canned, cured & frozen foods	6.72	6.75	6.78	6.84	7.01	7.01	7.09	7.13	7.22	7.22	7.23	6.90	6.87
Grain mill & bakery products	6.74	6.69	6.77	6.82	6.88	6.95	7.09	6.92	6.91	6.93	6.86	6.88	7.26
Beverages	10.57	10.43	10.95	10.28	10.53	11.07	10.74	10.82	10.83	10.97	10.90	10.86	11.00
Textile Mill Products	6.06	6.10	6.13	6.28	6.37	6.38	6.38	6.37	6.45	6.50	6.48	6.47	6.43
Textile finishing, except wool	7.16	7.55	7.52	7.68	7.66	7.67	7.62	7.59	7.64	7.59	7.74	7.67	7.57
Apparel & Other Textile Products	5.12	5.09	5.14	5.18	5.21	5.22	5.16	5.25	5.31	5.33	5.35	5.34	5.33
Men's and boys' suits & coats*	5.19	5.42	5.49	5.59	5.70	5.66	5.60	5.51	5.77	5.78	5.69	5.70	5.71
Men's & boys' furnishings	4.77	4.75	4.85	5.28	5.09	5.08	5.16	5.22	5.16	4.99	5.09	5.06	5.12
Women's & misses' outerwear	5.27	5.23	5.29	5.27	5.32	5.29	5.15	5.35	5.44	5.44	5.52	5.47	5.47
Women's & children's undergarm.	5.25	5.14	5.18	5.03	5.19	5.29	5.26	5.40	5.36	5.39	5.47	5.49	5.48
Paper & Allied Products	7.00	7.06	7.10	7.14	7.25	7.23	7.39	7.45	7.51	7.57	7.48	7.46	7.50
Paper/p'b'd mills ex bldg. pap.	8.31	8.35	8.38	8.43	8.34	8.39	8.72	8.51	8.67	8.44	8.36	8.54	8.53
Paperboard containers & boxes	6.58	6.58	6.61	6.54	6.71	6.75	6.76	6.89	6.95	7.02	6.90	6.90	6.96
Printing & Publishing	7.58	7.60	7.63	7.68	7.55	7.58	7.71	7.74	7.76	7.94	7.95	7.93	8.01
Newspapers*	8.29	8.33	8.52	8.60	8.59	8.61	8.50	8.62	8.59	8.71	8.63	8.71	8.89
Commercial printing	7.99	8.04	7.94	8.00	7.68	7.74	8.08	8.11	7.91	8.30	8.31	8.26	8.24
Chemicals & Allied Products	8.39	8.56	8.61	8.69	8.91	8.95	9.04	9.19	9.25	9.24	9.32	9.33	9.46
Industrial inorganic chemicals	9.19	9.39	9.32	9.36	9.32	9.34	9.53	9.48	9.68	9.60	9.67	9.69	9.73
Plastic materials & synthetics	8.29	8.39	8.36	8.42	8.63	8.48	8.46	8.75	8.86	8.84	8.85	8.82	9.11
Drugs	8.64	8.67	8.72	8.74	9.04	9.07	9.10	9.13	9.31	9.36	9.58	9.48	9.65
Soaps, cleaners & toilet goods	7.03	7.13	7.23	7.23	7.55	7.31	7.52	7.48	7.53	7.53	7.58	7.50	7.63
Industrial organic chemicals	9.21	9.58	9.52	9.59	9.80	10.34	10.51	10.97	10.78	10.75	10.79	10.82	10.97
Paints & allied products	8.71	8.72	8.90	9.19	9.36	9.40	9.54	9.63	9.79	9.65	9.60	9.86	9.78
Petroleum & Coal Products	11.86	11.89	12.18	11.26	11.92	12.38	12.31	12.61	12.53	12.62	12.53	12.59	12.59
Petroleum refining	12.71	12.77	13.03	11.99	12.69	13.21	13.21	13.50	13.49	13.66	13.51	13.50	13.48
Rubber & Plastic Products, NEC	6.00	5.99	6.07	6.16	6.26	6.27	6.26	6.24	6.33	6.39	6.42	6.35	6.44
Rubber & rubber products	6.11	6.17	6.28	6.50	6.57	6.57	6.57	6.62	6.64	6.71	6.58	6.68	6.89
Miscellaneous plastic products	5.97	5.95	6.02	6.08	6.18	6.20	6.19	6.15	6.25	6.31	6.38	6.27	6.33
Leather & Leather Products	4.82	4.90	4.94	4.94	4.95	4.99	5.06	4.95	5.03	5.07	5.02	5.01	5.02

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

*Data from 1980 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

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

AREA (County)	1980 Sep	Oct	Nov	Dec	1981 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
ATLANTIC CITY (Atlantic County)													
Total Nonagricultural	92.7	90.9	91.3	93.7	92.1	92.2	96.3	98.0	99.3	104.3	107.3	107.8	102.1
Manufacturing	8.5	8.4	8.3	8.2	8.1	8.3	8.5	8.4	8.5	8.1	7.8	8.1	8.0
Durable Goods	3.2	3.2	3.2	3.1	3.1	3.1	3.4	3.4	3.4	3.4	3.4	3.5	3.5
Nondurable Goods	5.3	5.3	5.1	5.1	5.0	5.2	5.1	5.0	5.1	4.7	4.4	4.6	4.5
Apparel	1.4	1.4	1.3	1.4	1.2	1.3	1.1	1.2	1.3	0.9	0.7	0.7	0.7
Other	3.9	3.9	3.8	3.8	3.8	3.9	4.0	3.8	3.8	3.8	3.7	3.9	3.8
Nonmanufacturing	84.2	82.4	83.0	85.6	84.0	83.9	87.8	89.6	90.8	96.2	99.5	99.7	94.1
Construction	5.8	6.1	5.5	5.0	4.8	4.6	4.6	4.8	4.3	4.4	4.5	4.5	4.3
Transportation/Public Utilities	3.9	3.8	3.8	3.8	3.8	3.8	3.8	3.9	3.9	4.0	3.9	4.0	3.9
Trade	21.5	20.2	20.2	19.9	18.1	17.7	18.0	18.5	19.6	21.5	23.2	23.3	21.3
Finance/Insurance/Real Estate	4.8	4.8	4.8	4.7	4.6	4.6	4.6	5.0	5.1	5.2	5.3	5.1	5.1
Services	33.5	32.6	33.7	37.1	37.6	37.9	41.6	42.2	42.8	46.0	47.6	47.4	44.9
Government	14.8	15.0	15.0	15.1	15.1	15.3	15.2	15.2	15.1	15.1	15.0	15.4	14.6
VINELAND-MILLVILLE-BRIDGETON (Cumberland County)													
Total Nonagricultural	55.6	55.0	55.3	54.7	54.4	54.0	54.1	53.7	54.2	54.8	54.1	56.0	54.8
Manufacturing	18.5	17.7	17.5	17.1	17.2	17.1	17.2	17.4	18.0	18.2	17.6	19.4	18.9
Durable Goods	10.6	10.3	10.2	9.9	10.3	10.2	10.4	10.7	10.9	11.1	10.9	11.1	11.2
Stone/Clay/Glass	8.5	8.4	8.3	8.0	8.2	8.2	8.3	8.5	8.7	8.9	8.7	8.8	9.0
Other	2.1	1.9	1.9	1.9	2.1	2.0	2.1	2.2	2.2	2.2	2.2	2.3	2.2
Nondurable Goods	7.8	7.4	7.3	7.2	6.9	6.9	6.8	6.7	7.1	7.1	6.7	8.3	7.7
Food	2.7	2.1	2.0	1.9	1.7	1.8	1.9	1.7	2.1	2.0	1.9	2.9	2.7
Apparel	2.3	2.4	2.5	2.4	2.4	2.2	2.1	2.2	2.2	2.4	2.1	2.7	2.4
Other	2.8	2.8	2.8	2.8	2.8	2.9	2.8	2.8	2.8	2.7	2.7	2.7	2.6
Nonmanufacturing	37.2	37.3	37.8	37.7	37.2	36.9	36.9	36.3	36.2	36.6	36.5	36.6	35.9
Construction	2.0	2.0	2.0	2.0	1.8	1.8	1.9	1.9	1.9	1.9	2.0	2.2	2.1
Transportation/Public Utilities	2.9	3.0	2.9	3.0	3.0	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9
Trade	9.1	9.0	9.1	9.0	8.9	8.8	8.5	8.7	8.6	8.7	8.5	8.5	8.4
Finance/Insurance/Real Estate	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
Services	8.5	8.5	8.6	8.5	8.5	8.5	8.6	8.4	8.4	8.6	8.5	8.6	8.5
Government	12.4	12.4	12.9	12.7	12.6	12.6	12.7	12.1	12.1	12.2	12.3	12.0	11.6
LONG BRANCH-ASBURY PARK (Monmouth County)													
Total Nonagricultural	162.0	162.0	162.9	163.1	159.7	160.3	161.7	164.5	167.4	171.7	174.4	172.8	167.3
Manufacturing	25.0	25.1	25.2	25.2	25.2	25.3	25.5	25.4	25.7	26.0	25.8	25.7	25.2
Durable Goods	13.9	13.9	13.9	13.9	14.0	14.0	14.1	14.1	14.2	14.4	14.4	14.3	14.0
Stone/Clay/Glass	1.9	2.0	1.9	1.9	1.8	1.8	1.9	1.8	1.9	2.0	2.0	2.1	1.8
Electrical Machinery	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.2	4.2	4.3	4.3	4.2	4.4
Other	7.9	7.9	7.9	8.0	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.0	7.8
Nondurable Goods	11.1	11.2	11.3	11.3	11.2	11.3	11.4	11.4	11.5	11.6	11.4	11.4	11.2
Apparel	1.9	1.9	2.1	2.2	2.1	2.1	2.2	2.2	2.3	2.2	2.2	2.2	2.1
Other	9.2	9.3	9.3	9.2	9.1	9.2	9.2	9.2	9.2	9.4	9.2	9.2	9.1
Nonmanufacturing	137.0	136.9	137.7	137.9	134.5	135.0	136.2	139.1	141.7	145.7	148.6	147.1	142.1
Construction	6.8	6.7	6.8	6.7	6.4	6.6	7.0	7.3	7.2	7.9	8.6	8.7	8.3
Transportation/Public Utilities	6.1	6.1	6.1	6.1	5.9	6.0	5.9	6.1	6.1	6.1	5.9	5.9	6.0
Trade	40.7	40.0	40.6	41.3	39.3	39.0	39.4	40.7	41.8	43.3	43.9	43.8	42.2
Finance/Insurance/Real Estate	8.2	8.1	8.1	8.1	8.0	8.0	8.0	8.0	8.1	8.2	8.3	8.2	8.1
Services	42.9	42.4	42.1	41.8	41.2	41.5	41.9	42.7	44.2	45.8	47.3	47.1	45.5
Government	32.5	33.7	34.0	34.0	33.7	33.9	34.0	34.3	34.3	34.4	34.6	33.4	32.0
PATERSON-CLIFTON-PASSAIC (Passaic County)													
Total Nonagricultural	187.4	189.4	189.6	189.3	186.0	186.4	187.3	188.1	187.3	188.1	187.9	188.4	186.1
Manufacturing	67.2	66.9	66.6	65.3	65.7	65.5	65.6	65.4	65.6	65.5	64.3	65.3	65.8
Durable Goods	28.6	28.7	28.6	28.5	28.5	28.4	28.9	28.7	28.6	28.6	28.3	28.6	28.5
Fabricated Metals	4.2	4.1	4.1	3.9	3.8	3.7	3.9	4.0	4.0	4.1	4.1	4.1	4.1
Nonelectrical Machinery	5.9	5.9	5.9	5.8	5.7	5.6	5.5	5.4	5.4	5.3	5.4	5.3	5.3
Electrical Machinery	11.4	11.6	11.6	11.7	11.9	12.1	12.2	12.2	12.2	12.3	12.2	12.3	12.3
Other	7.1	7.1	7.0	7.0	7.1	7.0	7.3	7.1	7.0	6.9	6.6	6.9	6.8
Nondurable Goods	38.5	38.2	38.0	36.8	37.2	37.1	36.7	36.7	37.0	36.9	36.0	36.7	37.3
Food	3.4	3.3	3.3	3.3	3.4	3.3	3.3	3.1	3.3	3.3	3.2	3.4	3.6
Printing/Publishing	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.8	3.8	3.8	3.7	3.7
Chemicals	11.0	11.1	11.1	11.0	11.2	11.3	10.9	11.0	11.0	11.0	10.9	10.8	10.9
Rubber	4.0	4.0	4.0	3.9	4.0	4.0	4.1	4.2	4.2	4.3	4.3	4.1	4.3
Other	16.3	15.9	15.7	14.7	14.7	14.6	14.6	14.6	14.7	14.5	13.8	14.7	14.8
Nonmanufacturing	120.3	122.4	123.0	124.0	120.3	120.9	121.7	122.7	121.7	122.6	123.6	123.1	121.1
Construction	7.5	7.3	7.3	7.0	6.2	6.4	6.6	7.0	6.3	6.8	7.3	7.1	7.2
Transportation/Public Utilities	6.7	6.6	6.5	6.0	6.5	6.7	6.8	6.8	6.7	6.9	6.9	7.1	6.9
Trade	39.4	40.1	40.5	41.8	38.8	38.9	39.3	39.6	39.3	40.0	39.6	39.4	39.8
Finance/Insurance/Real Estate	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.2	9.0	9.0	9.0	8.9
Services	33.7	33.7	33.8	33.4	33.1	33.0	33.0	33.4	33.6	33.7	33.2	33.0	32.9
Government	23.8	25.6	25.8	26.7	26.6	26.8	26.9	26.8	26.6	26.2	27.6	27.5	25.4

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

	1980 Sep	Oct	Nov	Dec	1981 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
HACKENSACK (Bergen County)													
Total Nonagricultural	393.4	400.8	403.1	405.2	390.9	390.4	393.6	396.4	394.5	399.9	395.9	392.4	392.6
Manufacturing	109.6	110.0	110.0	109.8	108.5	108.9	109.2	109.1	108.8	109.6	108.0	108.3	108.4
Durable Goods	50.3	50.8	51.0	50.8	50.1	49.8	50.2	50.4	50.1	50.3	50.2	50.0	50.4
Transportation Equipment	2.9	2.7	2.6	2.6	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.4
Instruments	10.0	10.2	10.2	10.3	10.2	10.2	10.3	10.2	10.3	10.4	10.5	10.5	10.5
Other	37.4	37.9	38.2	38.0	37.4	37.2	37.5	37.8	37.4	37.5	37.3	37.2	37.5
Nondurable Goods	59.3	59.2	59.1	59.0	58.4	59.1	59.0	58.7	58.7	59.3	57.8	58.3	58.0
Food	9.1	9.3	9.1	8.9	8.9	9.1	8.9	8.7	8.6	8.6	8.5	8.6	8.7
Paper	6.4	6.3	6.4	6.4	6.5	6.5	6.4	6.4	6.5	6.7	6.5	6.7	6.6
Chemicals	13.1	12.8	12.5	12.6	12.4	12.3	12.3	12.3	12.4	12.5	12.5	12.7	12.5
Other	30.7	30.8	31.1	31.1	30.6	31.2	31.4	31.3	31.2	31.5	30.3	30.3	30.2
Nonmanufacturing	283.8	290.8	293.0	295.4	282.4	281.5	284.4	287.3	285.7	290.3	287.9	284.1	284.2
Construction	14.6	15.0	14.8	14.1	12.5	12.5	13.2	14.8	12.7	14.7	15.9	15.7	15.6
Transportation/Public Utilities	20.6	20.8	20.8	20.8	20.4	20.3	20.4	20.3	20.3	20.4	20.2	20.0	20.0
Trade	115.2	18.2	119.6	122.0	112.6	111.7	111.7	111.4	111.2	112.1	111.1	109.7	111.8
Finance/Insurance/Real Estate	16.8	17.0	17.0	17.3	17.4	17.3	17.3	17.5	17.5	18.0	18.0	17.9	17.8
Services	74.7	75.1	75.2	75.5	74.7	75.0	76.2	77.6	78.3	78.8	78.3	78.8	78.0
Government	41.8	44.5	45.5	45.6	44.8	44.7	45.6	45.7	45.7	46.3	44.4	42.0	41.0
NEWARK (Essex, Morris, Somerset, and Union Counties)													
Total Nonagricultural	935.7	947.1	951.4	951.9	935.0	935.2	937.4	941.6	936.9	941.2	944.8	937.2	936.9
Manufacturing	246.9	246.6	246.1	245.9	244.0	243.9	243.8	243.3	242.7	245.0	241.4	237.0	242.7
Durable Goods	130.4	130.0	129.7	129.4	129.4	128.8	128.6	128.5	127.7	128.7	126.8	121.5	127.3
Primary Metals	9.0	9.0	9.0	9.1	9.1	9.1	9.2	9.2	9.0	9.0	9.0	9.0	9.0
Fabricated Metals	23.6	23.5	23.4	23.4	23.3	23.1	23.0	22.9	23.0	23.3	23.4	22.8	22.9
Nonelectrical Machinery	28.0	28.3	28.3	28.6	28.7	28.7	28.4	28.2	27.6	27.8	27.5	27.0	27.0
Electrical Machinery	31.7	31.2	31.1	30.9	30.8	30.2	29.6	29.6	29.4	29.3	28.7	28.5	29.4
Transportation Equipment	7.4	7.4	7.5	7.5	7.6	7.5	8.2	8.2	8.0	8.1	7.8	3.2	7.8
Instruments	13.1	13.2	12.9	12.8	13.1	13.2	13.2	13.1	13.3	13.6	13.4	13.3	13.5
Miscellaneous Manufacturing	8.1	7.9	7.9	7.9	7.5	7.8	7.9	8.1	8.1	8.2	7.8	8.4	8.5
Other	9.6	9.5	9.5	9.3	9.3	9.2	9.1	9.2	9.3	9.4	9.2	9.3	9.2
Nondurable Goods	116.5	116.5	116.4	116.5	114.8	115.1	115.2	114.8	115.0	116.3	114.6	115.5	115.4
Food	12.4	12.4	12.3	12.4	11.8	11.8	11.9	12.0	11.8	11.9	11.8	11.7	11.8
Textiles	2.1	2.1	2.1	2.0	2.0	1.9	1.9	2.0	2.0	2.1	2.1	2.0	2.0
Apparel	9.1	9.0	8.6	8.6	8.1	8.2	8.6	8.4	8.4	8.8	8.2	8.6	8.8
Paper	7.0	7.0	7.1	7.2	7.1	7.2	6.9	6.8	7.0	7.1	6.9	7.0	7.0
Printing/Publishing	15.2	15.0	15.2	15.4	15.0	15.0	15.1	15.4	15.4	15.4	15.3	15.4	15.5
Chemicals	53.2	53.6	53.6	53.3	53.6	53.8	53.5	53.6	53.8	54.3	54.2	54.4	53.1
Petroleum	3.3	3.3	3.3	3.3	3.3	3.2	3.4	3.3	3.3	3.3	3.3	3.3	3.3
Rubber	12.6	12.5	12.7	12.7	12.3	12.3	12.3	11.7	11.7	11.8	11.3	11.4	11.4
Leather	1.7	1.7	1.6	1.7	1.6	1.7	1.6	1.6	1.6	1.6	1.5	1.7	1.7
Nonmanufacturing	688.8	700.5	705.4	706.0	690.8	691.3	693.6	698.3	694.2	696.2	703.4	700.2	694.2
Mining	0.7	0.8	0.8	0.8	0.7	0.8	0.8	0.9	0.8	0.8	0.8	0.8	0.9
Construction	35.9	36.2	35.9	34.8	31.3	30.3	30.3	32.0	27.4	31.5	33.0	32.8	32.6
Transportation/Public Utilities	74.2	73.6	74.1	73.9	73.5	74.7	74.7	73.9	73.4	73.5	73.5	73.5	74.2
Trade	174.7	177.1	178.9	182.3	176.0	173.9	175.7	176.3	177.0	172.4	175.1	174.1	175.5
Finance/Insurance/Real Estate	63.9	63.6	63.8	64.0	63.7	63.7	63.8	63.9	63.8	64.7	65.1	65.0	64.3
Services	195.4	197.9	197.8	197.7	196.7	197.5	197.2	200.0	200.3	203.4	203.7	203.3	202.8
Government	144.0	151.3	154.0	152.4	148.9	150.4	151.1	151.3	151.5	149.9	152.2	150.7	143.9
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)													
Total Nonagricultural	288.1	291.1	291.8	293.2	287.0	288.8	290.0	289.4	287.7	288.8	288.6	287.3	286.0
Manufacturing	91.1	91.5	91.5	90.9	90.5	90.5	91.5	90.8	90.7	91.9	91.5	91.3	91.3
Durable Goods	41.5	42.1	42.3	41.7	41.8	41.4	41.1	41.1	40.4	40.6	40.5	41.1	41.3
Stone/Clay/Glass	2.7	2.7	2.8	2.8	2.2	2.7	2.8	2.8	2.9	3.0	3.0	3.1	3.1
Primary Metals	5.3	6.2	6.6	6.7	6.7	6.6	6.7	6.7	6.1	6.1	6.4	6.4	6.6
Fabricated Metals	6.3	6.1	6.2	6.2	6.0	6.0	6.1	5.9	5.9	5.8	5.7	5.9	5.8
Nonelectrical Machinery	6.8	6.9	7.0	7.1	7.1	7.3	7.1	7.3	7.4	7.4	7.1	7.2	7.3
Electrical Machinery	4.5	4.3	4.4	4.4	4.7	4.6	4.3	4.2	4.2	4.2	4.2	4.3	4.3
Instruments	7.2	6.9	6.9	6.9	6.9	6.9	6.8	6.8	6.6	6.8	6.8	6.8	6.8
Other	8.8	8.9	8.4	7.6	7.7	7.3	7.3	7.4	7.3	7.3	7.3	7.4	7.4
Nondurable Goods	49.6	49.5	49.2	49.2	48.7	49.1	50.4	49.7	50.3	51.3	51.0	50.2	50.0
Apparel	4.2	4.3	4.1	3.9	4.0	4.1	4.1	3.9	4.1	4.3	4.2	4.3	4.3
Paper	7.0	6.9	6.8	6.9	6.9	6.9	7.1	7.1	7.1	7.2	7.2	7.1	7.2
Chemicals	22.1	22.0	21.9	22.2	21.8	22.3	23.3	22.8	23.1	23.7	23.7	23.3	23.1
Rubber	4.6	4.5	4.6	4.3	4.3	4.2	4.4	4.4	4.3	4.2	4.1	3.9	4.0
Other	11.6	11.7	11.8	11.8	11.7	11.6	11.5	11.5	11.7	11.9	11.8	11.6	11.4
Nonmanufacturing	197.0	199.6	200.4	202.3	196.5	198.3	198.5	198.6	197.0	196.9	197.1	196.0	194.7
Construction	12.1	12.0	11.7	11.5	10.5	10.3	10.4	10.9	9.3	10.3	11.5	11.1	10.9
Transportation/Public Utilities	23.5	23.2	23.6	23.8	24.0	24.2	23.8	23.8	24.1	24.5	24.3	24.5	24.5
Trade	65.2	66.4	66.6	68.0	66.0	65.2	65.0	65.3	65.7	66.0	65.0	64.6	65.7
Finance/Insurance/Real Estate	10.1	10.0	10.1	10.0	10.0	10.0	10.0	10.1	10.2	10.3	10.7	10.7	10.5
Services	42.0	41.6	41.3	41.9	41.4	41.7	42.2	42.0	42.1	42.3	43.5	43.7	42.9
Government	44.1	46.4	47.0	47.0	44.6	46.9	47.1	46.5	45.6	43.5	42.1	41.4	40.2

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

AREA (County)	1980 Sep	Oct	Nov	Dec	1981 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
JERSEY CITY (Hudson County)													
Total Nonagricultural	230.1	231.3	230.7	229.7	224.9	223.1	225.5	225.3	225.3	227.1	225.1	227.7	225.9
Manufacturing	69.1	69.4	69.1	69.1	67.6	66.3	66.5	66.9	67.1	67.8	66.0	67.5	68.5
Durable Goods	25.2	25.0	24.7	24.9	24.5	24.3	24.3	24.2	23.7	23.7	23.4	23.6	23.9
Primary Metals	1.3	1.4	1.4	1.4	1.3	1.3	1.3	1.2	1.2	1.2	1.3	1.2	1.3
Fabricated Metals	2.3	2.2	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.2
Nonelectrical Machinery	2.4	2.2	2.3	2.2	2.3	2.1	2.2	2.2	2.0	2.0	1.9	2.0	2.0
Electrical Machinery	9.3	9.3	9.3	9.2	8.9	8.9	8.9	8.8	8.8	8.7	8.5	8.0	8.2
Transportation Equipment	1.2	1.2	1.1	1.1	1.2	1.1	0.9	1.2	1.0	1.1	0.9	1.0	1.0
Miscellaneous Manufacturing	4.1	4.2	4.0	4.2	4.0	4.1	4.3	4.2	4.2	4.2	4.2	4.3	4.2
Other	4.5	4.5	4.5	4.5	4.6	4.6	4.5	4.4	4.3	4.3	4.5	5.0	5.0
Nondurable Goods	43.9	44.5	44.4	44.2	43.1	42.0	42.2	42.7	43.4	44.1	42.6	43.9	44.6
Food	6.2	6.4	6.6	6.5	6.5	6.4	6.4	6.3	6.2	6.1	6.1	6.1	6.2
Textiles	3.8	4.0	3.8	3.7	3.2	3.1	3.1	3.4	3.5	3.7	3.6	3.9	3.9
Apparel	18.4	18.7	18.6	18.5	18.5	17.6	17.8	18.1	18.9	19.5	18.4	19.4	20.0
Paper	2.6	2.5	2.5	2.4	2.4	2.3	2.4	2.3	2.3	2.3	2.1	2.3	2.3
Printing/Publishing	2.9	2.9	2.9	2.9	2.8	2.9	2.8	2.8	2.7	2.6	2.7	2.7	2.7
Chemicals	6.3	6.2	6.2	6.3	6.2	6.2	6.2	6.3	6.3	6.3	6.4	6.4	6.3
Other	3.8	3.9	3.9	3.9	3.5	3.5	3.5	3.5	3.5	3.6	3.3	3.1	3.2
Nonmanufacturing	161.0	161.9	161.6	160.7	157.3	156.8	159.0	158.4	158.2	159.2	159.1	160.2	157.4
Construction	4.7	4.9	4.9	4.7	4.2	4.0	4.3	4.8	4.7	5.2	5.4	5.6	5.6
Transportation/Public Utilities	26.2	26.1	25.4	24.8	24.3	24.0	24.2	24.2	24.5	24.8	23.2	24.5	24.3
Trade	43.9	44.5	44.7	45.0	43.2	43.2	43.5	42.9	43.4	43.5	42.9	42.9	44.0
Finance/Insurance/Real Estate	8.7	8.7	8.8	8.8	8.8	8.7	8.7	8.7	8.7	8.8	8.8	8.9	8.4
Services	32.0	32.6	32.5	31.9	31.9	32.2	32.4	32.5	32.3	32.3	31.3	31.1	32.4
Government	45.4	45.1	45.4	45.5	44.9	44.7	45.9	45.3	44.6	44.7	47.5	47.2	42.7
TRENTON (Mercer County)													
Total Nonagricultural	161.0	163.6	164.2	165.8	162.1	161.8	162.9	163.4	163.6	164.8	162.4	161.4	163.3
Manufacturing	33.3	33.4	33.5	34.4	34.3	34.5	34.8	34.9	35.0	35.4	34.9	34.8	35.2
Durable Goods	19.7	19.8	20.0	20.8	20.9	20.9	21.2	21.2	21.2	21.3	20.9	20.8	21.2
Stone/Clay/Glass	2.2	2.2	2.2	2.3	2.2	2.2	2.3	2.3	2.3	2.3	2.4	2.3	2.2
Fabricated Metals	4.9	5.1	5.4	5.5	5.5	5.5	5.6	5.4	5.4	5.4	5.0	5.0	5.4
Nonelectrical Machinery	3.3	3.3	3.1	3.7	3.7	3.7	3.7	3.8	3.7	3.8	3.7	3.8	3.8
Electrical Machinery	6.7	6.7	6.7	6.7	6.8	6.8	6.9	7.0	7.1	7.1	7.1	7.0	7.1
Other	2.5	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
Nondurable Goods	13.6	13.6	13.5	13.6	13.4	13.6	13.6	13.7	13.8	14.1	14.0	14.0	14.0
Food	1.0	1.0	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0
Apparel	0.9	0.9	0.9	0.9	0.8	0.8	0.9	1.0	1.1	1.1	1.0	1.0	1.0
Printing/Publishing	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.6	4.7	4.7	4.6
Chemicals	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.9	3.9	3.8	3.8	3.8
Rubber	1.9	1.9	2.0	2.0	2.0	2.1	2.0	2.0	2.1	2.1	2.1	2.0	2.1
Other	1.6	1.6	1.6	1.6	1.5	1.6	1.6	1.6	1.4	1.5	1.5	1.5	1.5
Nonmanufacturing	127.7	130.2	130.7	131.3	127.8	127.3	128.1	128.5	128.6	129.4	127.5	126.6	128.1
Construction	3.6	3.5	3.4	3.3	2.7	2.6	2.7	3.0	2.7	3.2	3.4	3.4	3.4
Transportation/Public Utilities	5.5	5.5	5.5	5.4	5.3	5.3	5.4	5.3	5.4	5.4	5.2	5.3	5.4
Trade	25.0	25.8	26.2	26.8	25.6	25.4	25.4	25.8	25.8	25.7	24.8	24.5	25.3
Finance/Insurance/Real Estate	7.6	7.5	7.5	7.5	7.4	7.4	7.5	7.7	7.8	7.9	8.0	8.0	8.0
Services	42.3	44.0	43.8	44.0	42.5	42.1	42.5	42.4	42.6	42.7	41.5	41.2	42.6
Government	43.6	44.0	44.4	44.4	44.3	44.5	44.6	44.3	44.3	44.5	44.6	44.2	43.4
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Nonagricultural	329.1	332.6	333.1	334.1	324.7	324.0	326.3	328.6	329.7	333.8	332.9	332.7	329.2
Manufacturing	69.9	70.5	70.1	69.9	68.4	69.1	69.2	69.9	70.3	70.9	70.1	70.6	71.1
Durable Goods	40.8	41.1	41.0	40.7	39.2	40.4	40.7	41.5	42.0	42.1	42.2	42.1	42.5
Primary Metals	2.4	2.4	2.5	2.5	2.6	2.5	2.4	2.9	2.9	3.0	3.1	3.1	3.1
Fabricated Metals	7.5	7.6	7.6	7.3	7.4	7.2	7.4	7.4	7.5	7.4	7.3	7.3	7.4
Electrical Machinery	13.5	13.4	13.4	13.6	12.0	13.4	13.6	13.7	13.8	13.9	14.0	14.2	14.5
Other	17.5	17.7	17.5	17.2	17.2	17.3	17.3	17.5	17.8	17.8	17.8	17.5	17.5
Nondurable Goods	29.0	29.3	29.1	29.2	29.2	28.7	28.5	28.4	28.3	28.8	27.9	28.5	28.6
Food	6.0	6.0	6.0	6.1	5.8	5.9	6.0	5.8	5.5	5.9	5.5	5.7	5.8
Textiles	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5
Paper	1.8	1.7	1.7	1.7	1.6	1.6	1.5	1.6	1.6	1.5	1.6	1.6	1.6
Printing/Publishing	6.4	6.6	6.5	6.5	6.0	6.1	6.0	6.1	6.1	6.2	6.1	5.9	6.0
Chemicals	4.9	4.9	4.9	4.9	5.3	5.0	5.0	5.0	5.1	5.2	5.1	5.1	5.0
Petroleum	3.4	3.4	3.4	3.5	3.7	3.4	3.3	3.3	3.3	3.3	3.4	3.4	3.4
Other	5.0	5.2	5.2	5.1	5.3	5.3	5.3	5.2	5.3	5.3	4.8	5.3	5.3
Nonmanufacturing	259.2	262.1	263.0	264.2	256.3	254.9	257.1	258.7	259.4	262.9	262.8	262.1	258.1
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	14.6	14.8	14.5	14.2	11.5	11.1	12.2	13.5	13.3	13.6	14.5	14.7	14.3
Transportation/Public Utilities	14.9	14.6	14.4	14.7	14.6	14.7	14.7	14.5	14.7	15.0	14.7	14.8	14.9
Trade	86.2	86.6	87.4	89.4	85.6	85.0	85.4	86.3	86.8	87.7	86.5	86.4	86.8
Finance/Insurance/Real Estate	16.7	16.7	16.7	16.6	16.6	16.5	16.4	16.3	16.2	16.5	16.6	16.5	16.3
Services	66.6	67.0	67.4	67.1	66.3	66.6	67.3	67.9	68.4	69.6	69.8	70.0	68.6
Government	60.1	62.4	62.5	62.2	61.6	60.9	61.0	60.1	59.9	60.4	60.6	59.6	57.1

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

AREA (County)	1980 Sep	Oct	Nov	Dec	1981 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
ATLANTIC CITY (Atlantic County)													
Total Manufacturing	230.14	225.35	229.91	233.32	229.04	241.54	237.44	230.78	244.50	245.23	244.06	246.34	249.98
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Manufacturing	312.36	315.74	324.79	325.43	323.87	319.93	319.16	324.42	328.86	331.67	328.80	328.84	334.53
Durable Goods	297.02	297.46	307.84	313.08	306.64	303.96	303.96	306.06	304.13	313.18	306.53	312.38	312.42
Primary Metals	270.45	257.29	280.16	271.13	263.08	283.17	270.03	281.65	264.96	279.86	278.81	288.77	298.37
Fabricated Metals	285.99	288.67	289.45	282.37	301.45	297.22	304.58	305.63	305.66	309.64	295.75	308.25	313.56
Nondurable Goods	331.64	339.75	346.90	340.90	346.08	340.31	339.05	349.32	361.09	357.35	359.45	351.95	364.68
Textiles	218.46	213.28	222.09	205.09	214.72	216.55	225.21	224.08	234.10	232.47	236.96	234.95	233.14
Paper	306.00	325.51	295.64	327.62	378.58	333.72	374.95	403.15	402.75	405.90	383.24	375.90	378.72
Printing/Publishing	303.24	309.29	317.87	340.94	324.77	324.01	315.21	313.97	332.48	321.59	319.20	329.26	329.24
Chemicals*	365.37	377.86	396.72	400.45	397.30	397.70	385.67	415.04	414.48	418.81	416.75	411.78	413.42
HACKENSACK (Bergen County)													
Total Manufacturing	273.16	272.74	281.31	283.50	282.49	281.40	283.86	282.49	287.41	291.48	286.01	289.22	296.12
Durable Goods	274.56	278.78	284.57	285.85	280.13	281.73	287.73	285.60	292.04	297.30	296.10	293.86	301.89
Transportation Equipment	345.24	350.94	338.91	356.78	344.42	354.57	356.46	340.66	364.11	378.62	373.06	357.34	376.47
Instruments	378.88	378.42	396.00	387.52	400.06	390.73	406.67	397.15	413.69	421.36	422.57	403.32	424.30
Nondurable Goods	272.65	268.66	278.92	282.46	284.00	281.52	280.42	280.19	284.42	287.94	279.40	285.93	292.01
Food*	369.26	352.52	364.86	368.33	365.46	372.74	364.97	389.21	375.36	368.96	359.39	364.97	407.24
Paper	279.98	285.25	286.20	310.35	302.33	304.36	298.15	298.20	300.30	315.51	300.05	299.62	306.45
Chemicals	267.18	275.42	294.26	286.96	312.83	294.80	296.13	294.46	304.91	314.29	291.04	296.91	294.88
JERSEY CITY (Hudson County)													
Total Manufacturing	302.54	299.52	307.44	301.26	308.73	312.16	303.00	309.78	305.42	308.56	310.42	310.71	314.28
Durable Goods	319.43	317.12	320.69	319.93	323.85	327.92	321.50	332.83	324.38	333.27	333.74	330.06	339.86
Primary Metals*	326.16	322.60	384.32	409.07	377.21	393.30	408.55	423.95	432.16	440.31	434.98	434.35	434.35
Nonelectrical Machinery	435.62	431.96	441.30	461.24	434.02	434.67	440.44	447.22	447.44	450.68	446.42	452.24	466.26
Electric Machinery	354.77	347.54	345.06	337.55	348.25	340.05	341.25	352.35	357.47	366.91	383.88	376.74	390.26
Miscellaneous Manufacturing	160.47	164.42	162.43	162.73	162.73	155.14	160.13	160.13	165.51	175.05	169.99	178.53	173.49
Nondurable Goods	291.35	289.40	298.63	289.80	295.64	301.39	290.73	295.54	293.86	294.26	205.96	298.85	299.30
Food*	396.61	405.57	467.93	424.37	443.90	477.70	396.21	423.76	409.07	390.68	386.16	408.87	402.40
Textiles*	265.36	268.57	263.20	252.15	256.13	257.54	257.24	286.58	284.03	284.85	287.02	278.76	282.06
Apparel	205.52	207.39	207.38	205.09	204.59	206.96	195.58	196.91	198.03	203.76	197.57	207.36	205.98
Paper	288.40	307.52	320.66	326.04	317.99	306.68	330.78	323.57	329.29	331.14	332.72	335.84	337.50
Chemicals	403.25	395.60	387.47	383.36	394.70	383.78	400.79	397.70	400.56	404.28	403.10	402.06	403.20
NEWARK (Essex, Morris, Somerset and Union Counties)													
Total Manufacturing	313.94	316.00	320.38	319.25	326.72	330.79	334.46	332.10	336.94	337.77	335.79	333.27	337.43
Durable Goods	316.92	316.36	319.07	331.93	331.93	335.16	338.00	334.49	337.60	339.25	335.71	330.96	338.24
Primary Metals	326.20	331.50	352.80	373.62	365.35	370.05	378.58	351.12	351.68	350.66	350.66	365.82	370.01
Fabricated Metals	295.07	303.47	308.06	312.14	312.42	315.93	316.01	308.80	319.49	323.82	319.55	316.06	326.65
Nonelectrical Machinery	382.67	394.94	387.97	409.37	410.71	407.09	416.61	409.77	401.85	401.31	380.87	395.42	392.12
Electrical Machinery	248.41	246.83	252.18	250.10	247.78	251.08	251.74	249.57	255.36	257.04	261.64	270.78	265.54
Transportation Equipment	519.45	445.94	437.78	503.53	474.03	497.04	466.58	510.26	489.41	474.03	494.21	483.34	484.98
Nondurable Goods	309.42	316.06	323.70	303.67	320.33	326.81	329.25	328.85	337.02	336.61	336.94	335.76	335.75
Food	362.30	353.03	369.22	337.16	350.78	377.64	380.88	371.84	391.39	390.60	397.96	387.89	383.60
Paper	345.83	360.13	396.03	332.42	367.77	369.41	370.94	397.24	388.14	399.17	357.70	349.55	361.60
Printing/Publishing	264.48	264.65	273.13	267.62	294.46	287.96	302.48	288.60	301.18	299.95	308.70	310.73	311.33
Chemicals	368.50	381.47	382.81	381.04	390.57	394.80	400.96	398.54	404.80	400.90	404.75	405.84	411.74
Rubber	229.50	236.12	238.39	235.93	244.09	243.84	243.46	243.46	252.45	253.11	249.45	256.46	253.37
PATERSON-CLIFTON-PASSAIC (Passaic County)													
Total Manufacturing	286.75	294.98	298.07	301.04	308.90	313.04	312.48	307.70	313.60	319.73	314.70	317.77	314.61
Durable Goods	284.42	300.66	302.95	309.32	318.59	314.81	314.39	308.76	317.10	319.37	323.33	316.65	321.02
Fabricated Metals*	255.17	259.43	258.26	269.08	257.39	276.92	273.46	262.91	271.04	280.53	281.07	278.65	281.24
Nonelectrical Machinery*	294.89	300.70	300.67	309.27	307.55	316.68	320.30	317.60	330.00	330.46	327.93	318.21	333.48
Electrical Machinery	315.06	355.93	360.96	364.59	396.88	359.82	364.06	360.36	364.22	371.06	373.67	369.37	371.50
Nondurable Goods*	287.80	291.47	294.55	289.85	302.89	312.18	310.71	307.15	311.46	319.12	308.60	318.56	310.30
Chemicals*	396.00	399.00	402.16	394.79	427.14	438.09	429.94	423.85	440.35	445.66	408.38	451.97	437.07
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)													
Total Manufacturing	351.53	359.97	378.01	383.18	373.58	367.95	373.60	372.91	374.22	375.48	370.60	375.78	409.91
Durable Goods	352.15	372.30	394.03	415.36	387.18	378.00	383.45	362.71	366.61	377.31	365.89	370.37	399.19
Primary Metals	426.82	413.69	441.10	438.22	476.84	439.49	442.88	433.94	428.56	423.36	420.92	427.68	431.95
Fabricated Metals	368.02	368.34	369.95	368.78	358.93	365.98	360.90	352.80	374.33	376.77	368.60	390.04	393.74
Electrical Machinery	370.46	372.25	451.73	491.24	475.81	379.14	377.34	378.02	373.25	386.28	392.75	402.80	402.80
Nondurable Goods	351.07	349.68	364.93	353.62	360.40	358.27	365.50	381.81	380.03	375.24	375.16	379.14	418.57
Apparel*	149.31	145.21	152.31	157.79	161.97	160.03	162.69	157.82	163.39	164.13	169.52	167.94	165.43
Paper	392.49	398.61	405.90	397.63	405.43	418.57	424.09	419.68	430.43	430.92	451.18	458.28	477.12
TRENTON (Mercer County)													
Total Manufacturing	297.60	307.33	326.41	329.64	316.29	317.00	328.00	322.76	323.96	321.75	321.75	320.58	319.28
Durable Goods	326.27	345.82	372.38	365.72	344.75	342.32	360.86	353.76	355.77	354.82	356.51	356.11	352.13
Stone/Clay/Glass	293.38	313.74	329.30	333.32	301.55	318.01	298.62	288.32	292.23	294.51	292.90	281.78	299.49
Fabricated Metals	378.79	424.08	477.47	456.27	419.97	419.55	444.57	430.62	428.28	441.16	455.36	447.93	420.00
Nonelectrical Machinery*	367.11	362.04	382.27	384.38	380.28	346.70	402.24	416.24	419.58	367.35	374.26	382.32	385.40
Electrical Machinery	231.08	231.08	237.20	236.56	223.47	232.26	244.19	238.73	245.01	256.47	254.38	255.85	258.95
Nondurable Goods*	253.72	246.79	253.42	271.35	267.65	271.74	270.57	269.66	271.87	272.13	263.52	260.51	265.73
Chemicals*	253.02	235.01	240.72	243.85	233.57	246.92	253.88	244.61	233.73	228.76	214.93	225.43	215.98
Rubber*	279.09	279.57	293.02	333.31	306.55	302.12	306.60	315.62	317.95	322.20	297.34	278.13	305.12

*Data from 1980 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)	1980 Sep	Oct	Nov	Dec	1981 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
ATLANTIC CITY (Atlantic County)													
Total Manufacturing	36.3	35.6	35.7	36.4	35.9	37.8	37.1	36.4	37.5	37.1	36.7	37.1	37.2
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Manufacturing	41.1	41.6	41.8	42.1	41.1	40.6	40.4	40.3	40.5	40.3	40.0	4.02	40.5
Durable Goods	40.8	41.2	41.6	41.8	40.4	40.1	40.1	39.8	39.6	40.1	39.4	40.1	39.9
Primary Metals	41.8	41.1	44.4	42.9	41.3	43.1	41.1	42.1	40.7	41.4	41.8	43.1	44.6
Fabricated Metals	38.7	38.8	38.8	37.8	39.2	38.6	38.8	37.5	38.4	37.9	36.2	37.5	38.1
Nondurable Goods	41.4	42.1	42.1	42.4	42.0	41.2	40.8	41.0	41.6	40.7	40.8	40.5	41.3
Textiles	37.6	36.9	37.9	35.3	34.3	35.5	36.5	36.2	37.1	36.9	37.2	37.0	36.6
Paper	40.0	43.0	38.9	40.8	47.8	41.2	42.9	45.4	44.7	45.2	44.0	42.0	41.3
Printing/Publishing	39.9	39.3	40.7	42.3	40.8	40.4	39.9	39.1	41.2	39.9	39.9	40.4	40.2
Chemicals *	41.9	42.6	43.5	44.2	43.9	43.8	42.9	44.2	44.0	43.9	44.1	43.3	43.2
HACKENSACK (Bergen County)													
Total Manufacturing	41.2	41.2	41.8	42.0	41.3	41.2	41.5	41.0	41.0	41.7	40.8	41.2	41.3
Durable Goods	41.6	42.3	42.6	42.6	41.5	41.8	42.5	42.0	41.9	42.9	42.3	42.1	42.4
Transportation Equipment	42.0	45.4	43.9	45.8	44.1	45.4	45.7	43.9	45.4	46.4	46.4	44.5	47.0
Instruments	43.6	43.9	45.0	44.8	44.6	44.2	45.9	43.5	43.5	43.8	42.9	42.1	42.6
Nondurable Goods	41.0	40.4	41.2	41.6	41.1	40.8	40.7	40.2	40.4	40.9	39.8	40.5	40.5
Food *	45.7	43.9	45.1	44.7	44.8	44.8	43.5	46.5	44.9	44.4	43.3	43.5	44.9
Paper	44.3	44.5	45.0	47.6	45.6	45.7	44.5	42.6	42.0	43.7	42.5	42.2	42.8
Chemicals	39.7	39.8	40.7	39.8	41.0	40.0	40.4	39.9	40.6	41.3	38.6	39.8	38.8
JERSEY CITY (Hudson County)													
Total Manufacturing	41.5	41.2	42.0	41.1	41.0	41.4	40.4	40.6	40.4	40.6	39.9	40.3	40.5
Durable Goods	40.9	40.5	40.8	40.6	40.8	41.3	40.8	41.5	40.7	41.4	40.9	40.9	41.7
Primary Metals *	54.0	52.2	59.4	61.7	56.3	57.0	58.7	58.8	59.2	60.9	59.1	59.5	59.5
Nonelectrical Machinery	46.0	46.1	46.6	47.6	45.4	45.9	45.5	46.2	47.0	46.8	45.6	46.1	45.4
Electrical Machinery	41.3	40.6	40.5	39.9	40.4	40.1	40.5	40.5	40.9	41.6	42.0	42.0	43.8
Miscellaneous Manufacturing	35.9	37.2	37.0	38.2	38.2	38.4	38.4	38.4	39.5	38.9	38.9	40.3	38.9
Nondurable Goods	41.8	41.7	42.6	41.4	41.2	41.4	40.1	40.1	40.2	40.2	39.2	39.9	39.8
Food *	47.9	49.1	53.6	50.4	50.5	54.1	47.0	48.1	47.9	44.7	41.3	41.3	40.0
Textiles *	44.9	46.8	47.0	43.7	44.7	44.1	44.2	44.5	43.9	44.3	45.2	46.0	44.7
Apparel	36.7	37.3	37.5	37.7	36.6	36.5	34.8	35.1	35.3	36.0	34.6	36.0	36.2
Paper	41.2	42.3	45.1	45.6	43.8	41.0	44.7	43.2	44.2	45.3	44.6	44.6	45.0
Chemicals	43.5	43.0	42.3	41.4	41.2	41.4	42.1	41.6	41.9	42.2	41.6	42.1	42.0
NEWARK (Essex, Morris, Somerset and Union Counties)													
Total Manufacturing	41.2	41.2	41.5	41.3	41.2	41.4	41.6	41.0	41.7	41.7	41.0	41.4	41.0
Durable Goods	41.7	41.3	41.6	42.5	41.7	42.0	42.2	41.5	42.2	42.3	41.6	42.0	41.4
Primary Metals	44.2	44.2	45.7	47.9	46.9	47.2	47.8	44.9	44.8	44.5	44.5	45.5	45.4
Fabricated Metals	41.5	41.8	42.2	42.7	41.6	41.9	41.8	40.9	41.6	42.0	41.5	41.1	41.4
Nonelectrical Machinery	42.9	43.4	43.3	44.4	43.6	43.4	43.9	43.5	44.7	44.1	41.9	43.5	42.3
Electrical Machinery	38.1	37.8	38.5	38.3	37.6	38.1	38.2	37.7	38.0	37.8	37.7	38.3	37.4
Transportation Equipment	47.7	40.8	40.2	43.9	42.4	43.6	41.4	43.5	42.3	41.4	41.6	41.1	41.1
Nondurable Goods	40.5	41.1	41.5	39.8	40.6	40.8	40.9	40.3	41.2	41.0	40.4	40.6	40.5
Food	40.3	40.3	41.3	39.9	40.6	42.1	42.7	41.5	43.2	42.0	42.7	42.3	42.2
Paper	47.7	48.6	51.1	44.8	47.7	48.1	48.3	50.1	48.7	50.4	45.8	44.7	46.3
Printing/Publishing	38.0	37.7	38.2	37.8	37.8	37.3	38.0	37.0	37.6	37.4	38.3	38.6	38.2
Chemicals	42.7	43.3	43.6	43.3	43.3	43.1	43.3	42.9	42.7	42.2	41.9	42.1	42.1
Rubber	37.5	38.9	38.7	38.3	38.5	38.1	38.4	38.1	39.2	39.0	38.2	39.7	38.1
PATERSON-CLIFTON-PASSAIC (Passaic County)													
Total Manufacturing	41.8	42.2	42.4	42.7	42.2	43.0	43.1	42.5	42.9	43.5	42.7	43.0	42.4
Durable Goods	40.4	41.3	41.5	41.8	41.7	42.2	42.2	41.5	42.0	42.3	42.1	41.5	41.8
Fabricated Metals *	42.6	42.6	42.2	43.4	43.7	46.0	45.2	43.1	44.0	44.6	44.9	44.3	44.5
Nonelectrical Machinery *	38.1	38.7	38.4	39.0	38.3	39.0	39.3	39.7	40.0	40.3	38.9	38.2	39.7
Electrical Machinery	40.6	43.3	43.7	44.3	45.1	43.3	43.6	42.9	42.9	43.5	43.4	42.9	42.8
Nondurable Goods *	42.7	42.8	43.0	42.5	42.6	43.6	43.7	43.2	43.5	44.2	43.1	44.0	42.8
Chemicals *	50.0	50.0	51.1	48.8	49.9	51.0	50.7	50.7	52.8	53.5	49.5	52.8	51.0
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)													
Total Manufacturing	41.7	42.2	43.4	43.2	42.5	42.1	42.6	41.9	42.0	42.0	41.5	41.8	43.7
Durable Goods	40.9	42.5	43.3	44.0	42.5	42.0	42.7	40.8	41.1	41.6	40.7	40.7	41.8
Primary Metals	44.6	43.5	45.9	44.9	47.4	44.8	45.1	43.7	44.0	43.2	43.8	44.0	42.1
Fabricated Metals	40.8	40.7	40.3	39.4	39.4	40.8	40.1	38.6	41.0	40.6	38.8	41.1	41.1
Electrical Machinery	40.8	40.2	43.9	46.3	45.1	39.7	40.1	39.5	38.4	38.9	40.2	40.2	40.2
Nondurable Goods	42.4	42.0	43.6	42.4	42.4	42.1	42.5	42.9	42.7	42.4	42.2	42.6	45.3
Apparel *	31.5	30.7	31.6	32.4	32.2	32.2	33.0	31.5	32.1	32.5	32.6	32.8	32.5
Paper	44.1	43.9	45.0	43.6	44.7	45.3	44.5	43.9	45.5	45.6	46.9	47.1	48.0
TRENTON (Mercer County)													
Total Manufacturing	38.8	39.1	40.1	40.2	39.0	38.8	40.0	39.7	39.5	39.2	39.0	39.0	38.7
Durable Goods	39.5	40.4	41.7	41.0	39.4	38.9	40.5	40.2	40.2	39.6	39.7	39.7	39.3
Stone/Clay/Glass	40.3	42.0	43.5	42.3	40.1	41.3	40.3	38.7	38.2	38.1	37.6	36.5	38.2
Fabricated Metals	37.1	38.8	41.7	40.2	38.6	37.9	39.1	38.9	39.4	38.8	39.7	39.5	37.4
Nonelectrical Machinery *	42.1	42.0	43.0	42.9	41.2	37.4	41.9	43.0	43.3	39.5	40.2	40.5	41.0
Electrical Machinery	39.5	39.5	40.0	40.3	38.2	39.5	41.6	40.6	40.1	41.3	40.7	41.2	41.3
Nondurable Goods *	37.7	37.0	37.6	39.1	38.4	38.6	39.1	38.8	38.4	38.6	37.7	37.7	37.8
Chemicals *	37.1	36.1	35.4	37.4	33.9	36.1	37.5	36.4	35.2	35.8	33.9	35.5	33.8
Rubber *	39.7	40.4	41.8	44.8	42.4	41.5	42.0	43.0	43.2	43.6	40.9	38.1	40.2

*Data from 1980 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)	1980 Sep	Oct	Nov	Dec	1981 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
ATLANTIC CITY (Atlantic County)													
Total Manufacturing	6.34	6.33	6.44	6.41	6.38	6.39	6.40	6.34	6.52	6.61	6.65	6.64	6.72
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Manufacturing	7.60	7.59	7.77	7.73	7.88	7.88	7.90	8.05	8.12	8.23	8.22	8.18	8.26
Durable Goods	7.28	7.22	7.40	7.59	7.59	7.58	7.58	7.69	7.68	7.81	7.78	7.79	7.83
Primary Metals	6.47	6.26	6.31	6.32	6.37	6.57	6.57	6.69	6.51	6.76	6.67	6.70	6.69
Fabricated Metals	7.39	7.44	7.46	7.47	7.69	7.70	7.85	8.15	7.96	8.17	8.17	8.22	8.23
Nondurable Goods	8.01	8.07	8.24	8.04	8.24	8.26	8.31	8.52	8.68	8.78	8.81	8.69	8.83
Textiles	5.81	5.78	5.86	5.81	6.26	6.10	6.17	6.19	6.31	6.30	6.37	6.35	6.37
Paper	7.65	7.57	7.60	8.03	7.92	8.10	8.74	8.88	9.01	8.98	8.71	8.95	9.17
Printing/Publishing	7.60	7.87	7.81	8.06	7.96	8.02	7.90	8.03	8.07	8.06	8.00	8.15	8.19
Chemicals*	8.72	8.87	9.12	9.06	9.05	9.08	8.99	9.39	9.42	9.54	9.45	9.51	9.57
HACKENSACK (Bergen County)													
Total Manufacturing	6.63	6.62	6.73	6.75	6.84	6.83	6.84	6.89	7.01	6.99	7.01	7.02	7.17
Durable Goods	6.60	6.59	6.68	6.71	6.75	6.74	6.77	6.80	6.97	6.93	7.00	6.98	7.12
Transportation Equipment	8.22	7.73	7.72	7.79	7.81	7.81	7.80	7.76	8.02	8.16	8.04	8.03	8.01
Instruments	8.69	8.62	8.80	8.65	8.97	8.84	8.86	9.13	9.51	9.62	9.85	9.58	9.96
Nondurable Goods	6.65	6.65	6.77	6.79	6.91	6.90	6.89	6.97	7.04	7.04	7.02	7.06	7.21
Food*	8.08	8.03	8.09	8.24	8.18	8.32	8.39	8.37	8.36	8.31	8.30	8.39	9.07
Paper	6.32	6.41	6.36	6.52	6.63	6.66	6.70	7.00	7.15	7.22	7.06	7.10	7.16
Chemicals	6.73	6.92	7.23	7.21	7.63	7.37	7.33	7.38	7.51	7.61	7.54	7.46	7.60
JERSEY CITY (Hudson County)													
Total Manufacturing	7.29	7.27	7.32	7.33	7.53	7.54	7.50	7.63	7.56	7.60	7.78	7.71	7.76
Durable Goods	7.81	7.83	7.86	7.88	8.06	7.94	7.88	8.02	7.97	8.05	8.16	8.07	8.15
Primary Metals*	6.04	6.18	6.47	6.63	6.70	6.90	6.96	7.21	7.30	7.23	7.36	7.30	7.30
Nonelectrical Machinery	9.47	9.37	9.47	9.69	9.56	9.47	9.68	9.68	9.52	9.63	9.79	9.81	10.27
Electrical Machinery	8.59	8.56	8.52	8.46	8.62	8.48	8.51	8.70	8.74	8.82	9.14	8.97	8.91
Miscellaneous Manufacturing	4.47	4.42	4.39	4.26	4.26	4.04	4.17	4.17	4.19	4.50	4.37	4.43	4.46
Nondurable Goods	6.97	6.94	7.01	7.00	7.20	7.28	7.25	7.37	7.31	7.32	7.55	7.49	7.52
Food*	8.28	8.26	8.73	8.42	8.79	8.83	8.43	8.81	8.54	8.74	9.35	9.90	10.06
Textiles*	5.91	5.76	5.60	5.77	5.73	5.84	5.82	6.44	6.47	6.43	6.35	6.06	6.31
Apparel	5.60	5.56	5.53	5.44	5.59	5.67	5.62	5.61	5.61	5.66	5.71	5.76	5.69
Paper	7.00	7.27	7.11	7.15	7.26	7.48	7.40	7.49	7.45	7.31	7.46	7.53	7.50
Chemicals	9.27	9.20	9.16	9.26	9.58	9.27	9.52	9.56	9.56	9.58	9.69	9.55	9.60
NEWARK (Essex, Morris, Somerset, and Union Counties)													
Total Manufacturing	7.62	7.67	7.72	7.73	7.93	7.99	8.04	8.10	8.08	8.10	8.19	8.05	8.23
Durable Goods	7.60	7.66	7.67	7.81	7.96	7.98	8.03	8.06	8.00	8.02	8.07	7.88	8.17
Primary Metals	7.38	7.50	7.72	7.80	7.79	7.84	7.92	7.82	7.85	7.88	7.88	8.04	8.15
Fabricated Metals	7.11	7.26	7.30	7.31	7.51	7.54	7.56	7.55	7.68	7.71	7.70	7.69	7.89
Nonelectrical Machinery	8.92	9.10	8.96	9.22	9.42	9.38	9.49	9.42	8.99	9.10	9.09	9.09	9.27
Electrical Machinery	6.52	6.53	6.55	6.53	6.59	6.59	6.59	6.62	6.72	6.80	6.94	7.07	7.10
Transportation Equipment	10.89	10.93	10.89	11.47	11.18	11.40	11.27	11.73	11.57	11.45	11.88	11.76	11.80
Nondurable Goods	7.64	7.69	7.80	7.63	7.89	8.01	8.05	8.16	8.18	8.21	8.34	8.27	8.29
Food	8.99	8.76	8.94	8.45	8.64	8.97	8.92	8.96	9.06	9.30	9.32	9.17	9.09
Paper	7.25	7.41	7.75	7.42	7.71	7.68	7.68	7.93	7.97	7.92	7.81	7.82	7.81
Printing/Publishing	6.96	7.02	7.15	7.08	7.79	7.72	7.96	7.80	8.01	8.02	8.06	8.05	8.15
Chemicals	8.63	8.81	8.78	8.80	9.02	9.16	9.26	9.29	9.48	9.50	9.66	9.64	9.78
Rubber	6.12	6.07	6.16	6.16	6.34	6.40	6.34	6.39	6.44	6.49	6.53	6.46	6.65
PATERSON-CLIFTON-PASSAIC (Passaic County)													
Total Manufacturing	6.86	6.99	7.03	7.05	7.32	7.28	7.25	7.24	7.31	7.35	7.37	7.39	7.42
Durable Goods	7.04	7.28	7.30	7.40	7.64	7.46	7.45	7.44	7.55	7.55	7.68	7.63	7.68
Fabricated Metals*	5.99	6.09	6.12	6.20	5.89	6.02	6.05	6.10	6.16	6.29	6.26	6.29	6.32
Nonelectrical Machinery*	7.74	7.77	7.83	7.93	8.03	8.12	8.15	8.00	8.25	8.20	8.43	8.33	8.40
Electrical Machinery	7.76	8.22	8.26	8.23	8.80	8.31	8.35	8.40	8.49	8.53	8.61	8.61	8.68
Nondurable Goods*	6.74	6.81	6.85	6.82	7.11	7.16	7.11	7.11	7.16	7.22	7.16	7.24	7.25
Chemicals*	7.92	7.98	7.87	8.09	8.56	8.59	8.48	8.36	8.34	8.33	8.25	8.56	8.57
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)													
Total Manufacturing	8.43	8.53	8.71	8.87	8.79	8.74	8.77	8.90	8.91	8.94	8.93	8.99	9.38
Durable Goods	8.61	8.76	9.10	9.44	9.11	9.00	8.98	8.89	8.92	9.07	8.99	9.10	9.55
Primary Metals	9.57	9.51	9.61	9.76	10.06	9.81	9.82	9.93	9.74	9.80	9.61	9.72	10.26
Fabricated Metals	9.02	9.05	9.18	9.36	9.11	8.97	9.00	9.14	9.13	9.28	9.50	9.49	9.58
Electrical Machinery	9.08	9.26	10.29	10.61	10.55	9.55	9.41	9.57	9.72	9.93	9.77	10.02	10.02
Nondurable Goods	8.28	8.33	8.37	8.34	8.50	8.51	8.60	8.90	8.90	8.85	8.89	8.90	9.24
Apparel*	4.74	4.73	4.82	4.87	5.03	4.97	4.93	5.01	5.09	5.05	5.20	5.12	5.09
Paper	8.90	9.08	9.02	9.12	9.07	9.24	9.53	9.56	9.46	9.45	9.62	9.73	9.94
TRENTON (Mercer County)													
Total Manufacturing	7.67	7.86	8.14	8.20	8.11	8.17	8.20	8.13	8.20	8.23	8.25	8.22	8.25
Durable Goods	8.26	8.56	8.93	8.92	8.75	8.80	8.91	8.80	8.85	8.96	8.98	8.97	8.96
Stone/Clay/Glass	7.28	7.47	7.57	7.88	7.52	7.70	7.41	7.45	7.65	7.73	7.79	7.72	7.84
Fabricated Metals	10.21	10.93	11.45	11.35	10.88	11.07	11.37	11.07	10.87	11.37	11.47	11.34	11.23
Nonelectrical Machinery*	8.72	8.62	8.89	8.96	9.23	9.27	9.60	9.68	9.69	9.30	9.31	9.44	9.40
Electrical Machinery	5.85	5.85	5.93	5.87	5.85	5.88	5.87	5.88	6.11	6.21	6.25	6.21	6.27
Nondurable Goods*	6.73	6.67	6.74	6.94	6.97	7.04	6.92	6.95	7.08	7.05	6.99	6.91	7.03
Chemicals*	6.82	6.51	6.80	6.52	6.89	6.84	6.77	6.72	6.64	6.39	6.34	6.35	6.39
Rubber*	7.03	6.92	7.01	7.44	7.23	7.28	7.30	7.34	7.36	7.39	7.27	7.30	7.59

*Data from 1980 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

State of New Jersey
Department of Labor and Industry
DIVISION OF PLANNING AND RESEARCH
CN 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.