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NEW JERSEY

EMPLOYMENT TRENDS

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Governor

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Number 51

Data through June 1982

August 1982

Nonfarm wage and salary employment in New Jersey dropped on a seasonally adjusted basis by 11,100 from May to a June level of 3,052,100. This downturn was substantially the result of losses in most manufacturing industries and less than seasonally expected hiring in construction and in wholesale trade.

Factory division employment declined for the eleventh consecutive month to a seasonally adjusted June total of 720,800, which was the lowest manufacturing employment level since February 1950. The loss of 9,300 jobs from May to June was primarily due to a number of layoffs throughout the sector. Particularly affected were the apparel, chemical, and nonelectrical machinery industries, which lost 1,700; 1,500; and 1,300 jobs, respectively.

Jobholdings in nonmanufacturing fell on a seasonally adjusted basis by 1,800 to 2,331,300 in June, reflecting an overall weakening in most sectors. Construction, down by 3,100 to a seasonally adjusted level of 110,400 registered the largest nonfactory loss as hiring in the residential building, the heavy construction, and the special building trades segments was less than seasonally expected.

Wholesale and retail trade employment dropped by 1,300 in June after seasonal adjustment, primarily due to the depressed wholesale market for commercial, industrial, construction, and farm machinery, equipment, and supplies.

Government employment declined by 600 to a seasonally adjusted June level of 525,100. The state government and local government segments posted losses of 500 and 200, respectively.

Transportation and public utilities, up by 2,900, and services, up by 500, were the only nonfactory industries to record increases over the month. The transportation and public utilities gain reflected the return to work of about 4,600 Public Service Electric and Gas employees following a strike settlement.

LABOR AREA COMMENTS (Not Seasonally Adjusted)

Total nonagricultural wage and salary employment generally increased less than seasonally expected from May to June in nine of the state's ten major labor areas, while one area registered a small decline. These increases were substantially due to the return to work of Public Service Electric and Gas employees following a strike settlement and to seasonal hiring throughout most of the state. The largest gain in jobholdings was recorded in the Newark Labor Area, which rose by 7,900 over the month, primarily in the nonfactory division. The Vineland-Millville-Bridgeton Labor Area posted a slight decrease of 200 jobs, totally in manufacturing.

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

June preliminary hours and earnings data for statewide by industry and all labor area data are not available. Estimates for June and revised historical series will be published next month.

NEW JERSEY NONFARM PAYROLL EMPLOYMENT
Seasonally Adjusted

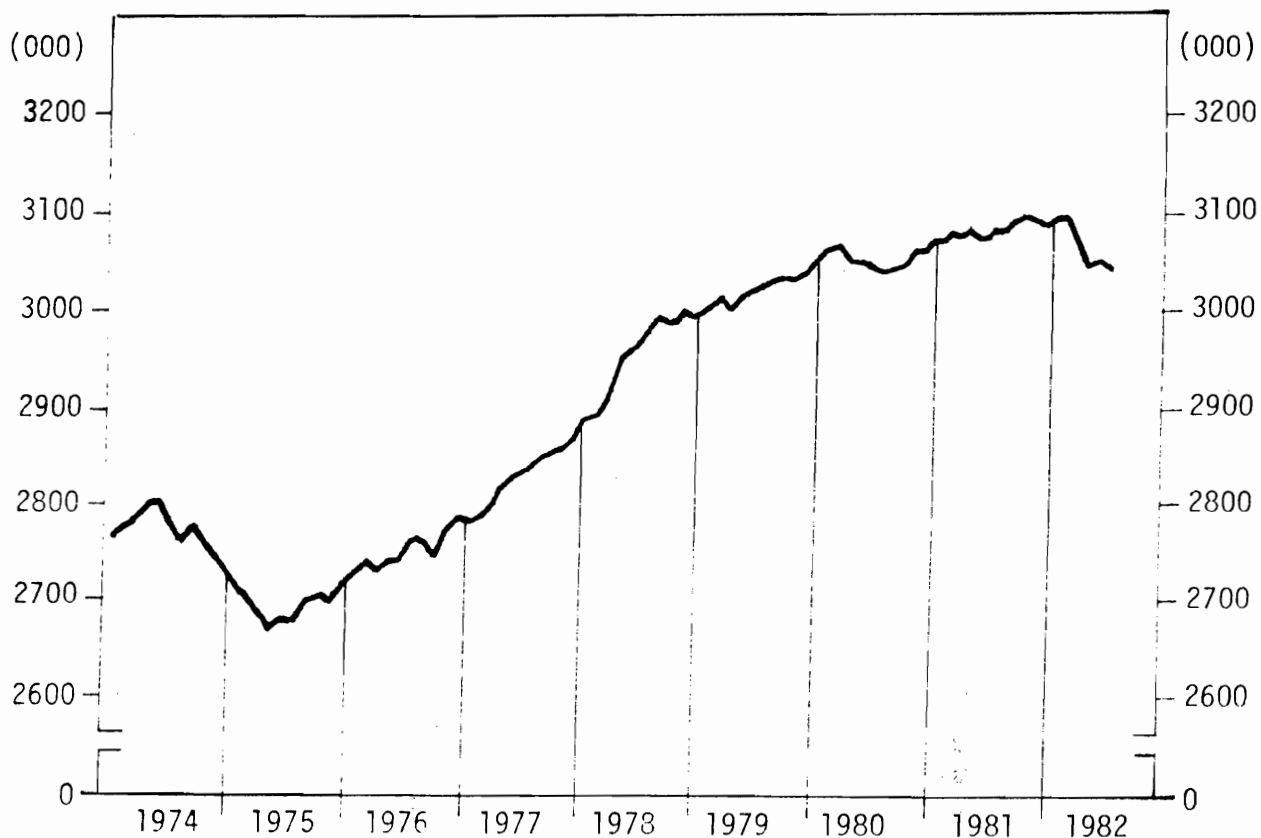


Table 1

NEW JERSEY'S NONFARM PAYROLL EMPLOYMENT BY INDUSTRY
Seasonally Adjusted
(000)
1981 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	3058.0	780.8	111.2	193.4	680.4	158.1	602.8	528.8
1981	3085.9	771.0	109.2	192.5	690.1	161.4	635.2	524.2
1981								
Jan	3078.8	772.4	108.3	191.6	686.1	160.6	625.8	531.7
Feb	3082.2	772.5	110.0	191.6	686.3	160.3	628.6	530.6
Mar	3080.6	769.4	109.9	192.0	686.1	160.6	630.2	530.1
Apr	3087.9	771.8	109.7	192.7	690.5	161.4	632.2	527.3
May	3078.2	773.4	100.1	192.2	690.0	161.0	633.9	525.3
Jun	3078.5	773.4	105.9	192.0	689.8	160.6	632.5	522.1
Jul	3083.8	776.4	111.3	192.2	689.5	161.6	636.9	513.5
Aug	3082.0	774.9	110.8	191.3	690.2	162.1	636.9	513.4
Sep	3095.4	773.1	111.2	192.5	693.9	162.2	638.7	521.4
Oct	3099.0	770.4	110.6	194.4	694.7	162.6	640.5	523.3
Nov	3097.8	764.9	111.5	193.9	693.4	162.6	643.2	525.9
Dec	3091.9	760.7	110.9	194.4	691.0	162.1	643.6	526.8
1982								
Jan	3098.4	758.1	118.9	192.2	696.2	163.7	644.1	522.9
Feb	3098.4	752.7	119.1	193.1	696.3	163.3	645.9	525.7
Mar	3083.3	740.3	118.4	193.2	695.5	163.2	646.2	524.2
Apr	3062.1	732.1	112.1	192.6	689.9	163.1	645.8	524.0
May	3063.2	730.1	113.5	187.8	693.2	163.0	647.5	525.7
Jun	3052.1	720.8	110.4	190.7	691.9	162.9	648.0	525.1

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
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	90.6	337.4	394.9	227.8	163.3	939.2	189.1	288.9	162.2	54.3
1981	99.5	343.8	397.3	224.2	168.0	943.0	190.8	292.6	162.7	53.8
<u>1981</u>										
Jan	93.2	337.2	389.7	218.8	160.4	927.8	187.5	289.8	160.8	53.0
Feb	92.8	336.2	388.7	220.7	160.8	928.7	188.1	289.5	161.0	52.3
Mar	95.9	338.6	392.0	223.3	162.5	934.1	189.4	291.8	162.1	52.8
Apr	98.3	345.0	397.7	223.4	166.0	940.7	191.2	294.3	163.0	52.8
May	100.6	344.8	397.7	223.9	169.5	941.5	190.3	292.5	164.2	53.5
Jun	103.5	348.7	404.4	226.0	173.5	953.3	191.9	293.7	165.3	54.4
Jul	106.1	345.3	399.4	223.9	175.1	950.4	191.1	292.9	162.9	53.6
Aug	106.4	345.1	395.9	226.6	173.8	943.6	192.3	291.2	161.9	55.4
Sep	100.9	343.7	395.8	225.3	168.9	942.9	191.0	291.7	162.8	54.7
Oct	99.0	347.3	440.5	227.1	168.2	950.4	192.5	296.1	163.3	54.4
Nov	99.3	346.8	402.7	226.7	168.6	951.7	192.5	294.0	162.6	54.2
Dec	97.6	346.7	403.5	224.6	168.7	951.2	192.0	293.4	163.2	53.9
<u>1982</u>										
Jan	96.6	326.3	392.7	223.0	162.7	934.8	184.8	280.8	158.7	52.4
Feb	96.9	338.9	390.8	221.3	164.7	931.7	186.3	286.6	159.5	52.1
Mar	98.2	339.7	393.4	222.0	165.6	932.5	186.8	288.1	159.9	51.9
Apr	100.1	340.7	394.5	221.5	167.0	934.7	185.8	286.3	159.5	51.4
May	102.5	342.0	392.8	220.7	171.3	937.2	186.3	286.6	158.7	50.9
Jun	106.3	344.4	394.7	222.2	175.0	945.1	187.9	287.6	159.6	50.7

Table 3

HOURS AND EARNINGS OF NEW JERSEY FACTORY PRODUCTION WORKERS
Not Seasonally Adjusted
1980 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
1981									
Jan	318.89	7.82	40.8	331.76	8.06	41.2	306.39	7.59	40.4
Feb	318.21	7.82	40.7	328.55	8.02	41.0	308.29	7.63	40.4
Mar	321.32	7.85	40.9	331.70	8.04	41.3	311.32	7.66	40.6
Apr	320.21	7.93	40.4	328.51	8.09	40.6	312.10	7.76	40.2
May	323.30	7.96	40.6	331.26	8.15	40.7	315.68	7.79	40.5
Jun	325.68	8.01	40.7	335.36	8.20	40.9	316.54	7.82	40.5
Jul	323.00	8.05	40.1	331.48	8.23	40.3	314.86	7.88	39.9
Aug	324.94	8.03	40.5	334.64	8.26	40.5	316.07	7.81	40.5
Sep	330.44	8.15	40.5	343.73	8.42	40.8	318.01	7.90	40.2
Oct	332.25	8.16	40.7	345.31	8.43	41.0	320.06	7.90	40.5
Nov	332.84	8.16	40.8	343.53	8.41	40.9	322.99	7.93	40.8
Dec	340.36	8.28	41.1	351.27	8.50	41.3	330.20	8.08	40.9
1982									
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	340.40	8.51	40.0	342.54	8.65	39.6	332.29	8.37	39.7
May	343.26	8.56	40.1	352.29	8.77	40.4	335.16	8.40	39.9
Jun	345.37	8.57	40.3	355.19	8.77	40.5	336.88	8.38	40.2

	NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY (thousands)												
	1981 Jun	Jul	Aug	Sep	Oct	Nov	Dec	1982 Jan	Feb	Mar	Apr	May	Jun
SEASONALLY ADJUSTED													
TOTAL NONFARM	3078.5	3083.8	3082.0	3095.4	3099.0	3097.8	3091.9	3098.4	3098.4	3083.3	3067.0	3063.2	3052.1
PRIVATE SECTOR	2556.4	2570.3	2568.6	2574.0	2575.7	2571.9	2565.1	2575.5	2572.7	2559.1	2543.2	2537.5	2527.0
GOVERNMENT	522.1	513.5	513.4	521.4	523.3	525.9	526.8	522.9	525.7	524.2	523.8	525.7	525.1
NOT SEASONALLY ADJUSTED													
TOTAL NONFARM	3136.6	3130.8	3127.1	3106.5	3109.5	3107.7	3095.8	3028.4	3025.7	3037.6	3051.5	3069.9	3110.1
MANUFACTURING	784.6	770.2	775.5	781.6	777.2	769.0	757.0	746.0	744.0	738.7	731.2	730.6	731.2
Durable Goods	380.4	375.6	372.0	378.1	375.6	369.6	364.8	361.6	360.1	357.5	354.5	353.4	352.4
Lumber & Wood Products	6.1	6.1	6.2	6.1	6.2	5.9	6.0	6.0	5.8	5.6	5.7	5.8	6.0
Furniture & Fixtures	9.6	9.5	9.7	9.7	9.6	9.5	9.4	9.3	9.3	9.3	9.4	9.1	8.9
Stone, Clay & Glass Products	32.3	32.2	32.3	31.9	30.9	30.0	29.5	28.6	28.2	27.5	27.2	27.1	26.7
Glass & Glassware/pressed, blown	12.6	12.4	12.6	12.6	11.8	11.2	10.9	10.7	10.6	10.1	9.8	9.8	9.3
Pottery & related products	4.0	4.0	4.0	3.9	3.9	3.9	3.8	3.7	3.6	3.6	3.6	3.6	3.5
Other stone, clay & glass prod.	15.7	15.8	15.8	15.4	15.3	15.0	14.8	14.2	14.0	13.8	13.8	13.7	13.9
Primary Metal Industries	25.7	25.7	25.7	26.0	25.8	25.1	24.7	24.4	23.9	23.4	23.1	23.7	23.3
Blast furn. & basic steel prod.	4.6	4.7	4.7	4.8	4.7	4.3	4.2	3.9	3.8	3.8	3.7	3.9	3.7
Iron & steel foundries	3.3	3.3	3.3	3.3	3.1	3.2	3.0	3.1	3.1	3.1	2.8	3.0	3.0
Primary & secondary nonfer. metal	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.1	3.3	3.5	3.4
Nonfer. rolling & drawing metal	9.4	9.6	9.6	9.8	9.8	9.7	9.6	9.6	9.2	8.8	9.1	9.1	9.0
Other primary metal industries	4.9	4.9	4.8	4.8	4.8	4.7	4.5	4.5	4.4	4.6	4.2	4.2	4.2
Fabricated Metals, incl. Ordnance	59.8	58.8	59.1	59.8	59.1	58.4	57.7	56.9	56.3	55.9	55.1	54.7	54.7
Metal cans	6.0	6.0	6.1	6.2	6.1	6.0	6.0	5.7	5.8	5.8	5.7	5.6	5.7
Cutlery, hand tools & hardware	7.4	7.1	7.1	7.4	7.1	6.8	6.5	6.5	6.1	6.0	5.9	6.2	6.2
Fabricated struct. metal prod.	13.5	13.2	13.1	13.2	13.2	13.4	13.4	13.3	13.1	13.1	12.8	12.7	12.8
Metal stampings	7.4	7.0	7.4	7.5	7.6	7.3	7.2	7.1	7.0	7.0	6.9	6.9	6.8
Other fab. metals, incl. ord.	25.5	25.4	25.4	25.5	25.1	25.0	24.7	24.3	24.3	24.0	23.8	23.3	23.2
Machinery, Except Electrical	73.4	72.7	72.1	71.8	71.2	71.3	70.5	70.4	69.4	68.7	67.9	67.1	66.3
Construction & related machinery	5.6	5.4	5.4	5.4	5.5	5.4	5.4	5.5	5.6	5.6	5.5	5.5	5.6
Metalworking machinery	9.4	9.4	9.4	9.5	9.4	9.4	9.4	9.4	9.2	9.1	9.0	8.9	8.8
Special industry machinery	9.9	9.8	9.8	9.6	9.5	9.5	9.3	9.2	9.1	9.2	8.9	8.9	9.0
General industry machinery	16.9	16.7	16.5	16.6	16.5	16.3	16.4	16.2	16.2	15.8	15.7	15.4	15.1
Service industry machinery	7.7	7.6	7.6	7.5	7.4	7.4	7.1	6.8	6.4	6.4	6.3	6.3	6.0
Other machinery, except elec.	23.8	23.7	23.4	23.2	23.1	23.3	22.9	23.3	22.9	22.6	22.5	22.1	21.8
Electrical Equipment & Supplies	91.1	89.6	89.3	90.1	90.2	89.9	89.5	89.3	88.3	88.2	87.1	87.0	87.5
Elec. test & distribution equip.	5.1	4.8	5.0	5.1	5.2	5.0	5.1	5.0	5.0	4.9	4.6	4.6	4.5
Electrical industrial apparatus	6.0	5.9	5.8	5.8	5.8	5.8	5.8	5.8	5.5	5.5	5.5	5.5	5.5
Elec. lighting & wiring equipt.	12.9	12.6	12.7	12.7	12.7	12.5	12.2	12.2	12.2	12.1	12.0	11.7	11.6
Radio & TV receiving equipment	4.7	4.8	5.0	5.1	5.0	4.8	4.7	4.6	4.7	4.6	4.5	4.6	4.5
Communication equipment	35.3	35.1	34.8	34.9	35.2	35.3	35.3	35.7	35.3	35.5	35.2	35.3	36.1
Electronic components & access.	19.7	19.4	19.1	19.3	19.5	19.4	19.3	19.2	19.0	18.9	18.8	18.9	18.9
Other elec. equipment & supplies	7.3	7.0	7.0	7.2	7.0	7.0	7.0	6.8	6.6	6.7	6.5	6.4	6.4
Transportation Equipment	18.6	18.0	13.7	18.2	18.4	15.6	14.5	14.2	15.9	15.8	16.0	16.0	15.7
Motor vehicles	12.6	12.2	8.0	12.5	12.6	10.0	8.9	8.7	10.4	10.4	10.3	10.0	10.0
Aircraft & parts	3.0	3.1	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.9	2.9	2.9
Ship & boat bldg. & repairing	2.7	2.4	2.4	2.4	2.5	2.3	2.3	2.2	2.2	2.2	2.5	2.8	2.5
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	0.3
Instruments & Related Products	38.3	38.2	38.2	38.3	38.2	38.2	38.3	38.4	38.5	38.4	38.3	38.2	38.2
Engineering & scientific inst.	6.1	6.1	6.2	6.2	6.2	6.2	6.5	6.4	6.5	6.5	6.5	6.5	6.6
Miscellaneous Mfg. Industries	25.7	24.8	25.7	26.2	26.0	25.5	24.6	24.1	24.5	24.7	24.7	24.7	25.1
Nondurable Goods	404.2	394.6	403.4	403.6	401.5	399.4	392.2	384.4	383.9	381.2	376.7	377.2	378.8
Food & Kindred Products	48.8	48.2	49.5	49.2	48.0	47.8	47.8	47.0	47.2	47.3	46.0	46.1	46.8
Canned, cured & frozen foods	10.2	10.0	11.0	11.0	10.5	10.5	10.3	10.1	10.1	10.2	9.3	9.5	9.6
Grain mill & bakery products	12.6	12.7	12.8	13.0	12.8	12.6	12.7	12.6	12.7	12.7	12.6	12.5	12.7
Beverages	6.9	7.0	7.0	6.7	6.2	6.2	6.4	6.1	6.0	6.1	6.0	6.0	6.2
Other food & kindred products	19.1	18.5	18.7	18.5	18.6	18.4	18.4	18.2	18.4	18.3	18.1	18.1	18.3
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	0.3
Textile Mill Products	19.7	18.3	19.1	19.8	19.5	18.7	18.2	17.5	17.5	17.1	16.8	16.6	16.6
Broad woven fabric mills	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.1	1.1
Textile finishing, except wool	5.7	5.2	5.4	5.8	5.7	5.5	5.4	5.3	5.3	5.3	5.2	5.2	5.3
Other textile mill products	12.6	11.9	12.4	12.7	12.5	11.9	11.5	11.0	11.0	10.6	10.4	10.3	10.2

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY
(thousands)

	1981							1982						
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Apparel & Other Textile Products	59.3	55.4	59.7	60.2	60.6	59.8	55.2	52.3	53.4	52.6	51.0	52.7	53.5	
Men's & boys' suits and coats	3.3	3.0	3.4	3.4	3.4	3.3	3.3	2.5	2.6	2.5	2.1	1.8	1.7	
Men's & boys' furnishings	4.6	4.2	4.8	4.9	4.9	4.9	4.7	4.4	4.2	4.3	4.2	4.1	4.1	
Women's & misses' outerwear	30.9	29.3	31.5	31.7	31.8	30.8	27.0	26.4	27.4	26.4	25.8	27.9	28.7	
Women's & children's undergarm.	4.4	4.1	4.4	4.6	4.6	4.6	4.5	4.5	4.6	4.7	4.6	4.5	4.3	
Other apparel & related products	16.2	14.9	15.6	15.6	16.0	16.1	15.6	14.5	14.6	14.7	14.3	14.4	14.7	
Paper & Allied Products	31.8	30.8	31.6	31.7	31.4	31.0	31.1	30.0	29.7	29.5	29.4	29.1	29.3	
Paper/p'b'rd mills ex. bldg. pap.	2.8	2.8	2.9	2.9	2.8	2.8	2.8	2.8	2.7	2.5	2.3	2.1	2.2	
Paperboard containers & boxes	13.2	12.5	13.1	13.2	13.1	13.1	12.9	12.1	11.8	11.9	11.9	11.8	11.5	
Other paper & allied products	15.7	15.6	15.7	15.6	15.6	15.1	15.4	15.1	15.2	15.1	15.2	15.2	15.6	
Printing & Publishing	57.4	56.9	57.6	57.5	57.7	58.3	58.0	57.5	57.4	57.3	57.5	57.4	57.3	
Newspapers	15.4	15.4	15.3	15.3	15.2	15.2	15.2	15.2	15.4	15.3	15.4	15.3	15.4	
Commercial printing	16.7	16.2	16.7	16.9	17.1	17.3	17.3	17.0	16.9	16.6	16.8	16.8	17.0	
Other printing & publishing	25.3	25.4	25.6	25.3	25.3	25.8	25.5	25.3	25.1	25.3	25.3	25.3	24.9	
Chemicals & Allied Products	130.9	130.6	130.4	129.3	128.7	128.9	128.2	127.2	125.9	124.8	123.6	123.3	123.5	
Industrial inorganic chemicals	11.3	11.2	10.9	10.8	10.7	10.9	10.7	10.6	10.5	10.0	9.9	10.1	10.1	
Plastic materials & synthetics	9.1	9.0	8.9	8.8	8.7	8.6	8.5	8.5	8.4	8.3	8.1	8.1	8.1	
Drugs	42.7	42.5	42.6	42.2	42.2	42.3	42.5	42.4	42.1	41.7	41.5	41.7	41.9	
Soaps, cleaners & toilet goods	25.0	25.3	25.3	25.1	25.0	24.9	24.5	24.4	23.9	24.2	23.6	23.2	23.2	
Paints & allied products	5.4	5.4	5.5	5.3	5.3	5.3	5.3	5.2	5.2	5.1	5.0	5.0	5.2	
Industrial organic chemicals	26.0	26.1	26.1	25.8	25.7	25.7	25.5	25.1	24.9	24.6	24.7	24.5	24.3	
Other chemicals & allied prods.	11.3	11.1	11.2	11.2	11.1	11.2	11.1	11.0	10.9	10.9	10.8	10.7	10.7	
Petroleum & Coal Products	12.2	12.3	12.3	12.1	11.9	11.9	11.8	11.7	11.7	11.6	11.7	11.7	11.7	
Petroleum refining	9.3	9.5	9.5	9.4	9.3	9.3	9.3	9.3	9.3	9.1	9.2	9.1	9.1	
Other petroleum & coal products	2.9	2.8	2.8	2.7	2.6	2.6	2.5	2.4	2.4	2.5	2.5	2.6	2.6	
Rubber & plastic products, NEC	37.8	36.7	37.0	37.5	37.1	36.5	35.8	35.3	35.1	35.1	34.7	34.3	34.0	
Rubber & rubber products	7.3	7.2	7.3	7.4	7.4	7.3	7.1	7.0	7.1	7.1	7.2	7.1	7.0	
Miscellaneous plastic products	30.5	29.4	29.7	30.1	29.7	29.2	28.7	28.3	28.0	28.0	27.5	27.2	27.0	
Leather & Leather Products	6.1	5.1	5.9	6.0	6.3	6.3	5.9	5.6	5.7	5.6	5.7	5.7	5.3	
Handbags, personal leather goods	2.6	2.0	2.6	2.6	2.8	2.9	2.5	2.3	2.4	2.3	2.4	2.3	2.3	
Other leather & leather products	3.5	3.1	3.3	3.4	3.5	3.4	3.4	3.3	3.3	3.3	3.3	3.4	3.5	
NONMANUFACTURING	2352.0	2360.6	2351.6	2324.8	2332.3	2338.7	2338.7	2282.4	2281.7	2298.9	2320.3	2339.3	2378.9	
Mining	2.3	2.5	2.5	2.5	2.5	2.4	2.4	2.2	2.2	2.3	2.4	2.4	2.4	
Construction	111.7	119.5	119.4	118.5	119.2	118.1	112.6	102.3	100.1	105.0	110.5	114.2	116.5	
Transportation, Communications														
Electric, Gas & Sanitary Serv.	193.7	190.7	190.5	194.3	195.5	195.2	195.1	190.5	191.7	192.5	192.1	187.2	192.3	
Railroad transportation	6.6	6.3	6.1	6.1	6.1	6.1	6.1	5.8	5.7	5.6	5.6	5.8	5.8	
Other transportation	105.0	102.1	102.4	105.5	105.4	105.1	105.1	100.8	101.3	102.4	101.9	101.3	101.4	
Communications	55.8	55.8	55.7	56.7	58.1	58.1	57.9	57.8	58.6	58.4	58.5	58.4	58.4	
Electric, Gas & Sanitary serv.	26.3	26.5	26.3	26.0	26.0	26.0	26.1	26.1	26.1	26.1	26.1	21.7	26.7	
Wholesale & Retail Trade	703.3	701.6	701.4	700.9	696.1	699.7	708.5	679.8	672.6	675.7	682.9	692.9	705.4	
Wholesale trade	209.9	209.8	210.0	210.5	210.3	209.8	209.0	209.7	209.5	209.9	210.7	210.4	211.1	
Retail trade	493.4	491.7	491.4	490.4	485.7	489.9	499.4	470.1	463.1	465.8	472.2	482.5	494.3	
Retail general merchandise	73.6	73.2	73.0	74.7	77.0	80.7	85.7	78.1	73.7	73.5	73.5	74.8	75.4	
Food stores	85.5	86.2	86.3	86.7	87.2	86.9	87.1	83.3	83.0	82.8	82.7	83.9	85.2	
Auto dealers & service sta.	47.1	46.9	46.8	46.9	47.1	47.0	46.8	46.4	46.2	46.0	46.3	46.4	46.6	
Apparel & accessories	39.8	39.0	38.9	40.4	41.0	42.1	44.2	39.9	38.6	38.3	38.3	38.4	38.4	
Eating & drinking places	144.6	144.5	144.9	139.9	130.6	127.8	127.2	121.3	121.6	125.0	130.7	137.8	146.2	
Other retail trade	102.7	102.0	101.5	101.8	103.0	105.4	108.4	101.1	100.0	100.2	100.7	101.2	102.5	
Finance, Insurance & Real Estate	163.0	164.6	164.7	161.8	161.7	161.6	161.6	162.2	161.6	161.9	162.2	162.8	165.3	
Banking	46.1	46.5	46.5	45.6	45.8	46.2	46.3	47.8	47.6	47.4	47.4	47.3	48.2	
Insurance agents & carriers	66.5	66.9	66.9	66.2	66.7	66.7	66.7	66.6	66.4	66.7	66.5	66.6	67.1	
Other fin., insur. & real estate	50.5	51.2	51.4	49.9	49.1	48.7	48.6	47.8	47.6	47.8	48.3	48.9	50.0	
Services	650.5	658.5	657.5	644.5	638.1	634.8	631.4	626.0	628.0	634.8	643.9	652.1	666.5	
Medical & other health services	174.2	174.7	174.7	174.1	174.8	175.4	175.7	176.2	176.6	177.4	177.7	178.1	179.7	
Hospitals	97.2	97.9	98.1	97.6	98.3	98.9	99.1	99.2	99.7	100.0	100.2	100.5	101.6	
Educational services	39.4	37.6	36.8	39.2	42.3	42.6	42.6	41.6	42.1	43.2	42.8	42.6	41.3	
Other services	436.8	446.2	445.9	431.2	421.0	416.8	413.1	408.2	409.3	414.2	423.4	431.4	445.5	
Government	527.5	523.2	515.6	502.3	519.2	526.9	527.2	519.4	525.5	526.7	526.3	527.7	530.5	
Federal	72.5	73.1	72.4	71.6	71.9	72.3	72.6	72.3	72.4	72.4	72.6	73.0	73.7	
State	98.4	97.9	99.4	100.6	102.7	103.0	102.5	98.9	103.3	103.4	102.5	103.3	101.9	
Local	356.6	352.3	343.9	330.1	344.5	351.7	352.1	348.2	349.8	350.9	351.2	351.4	354.9	

NOTE: Nonfarm 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. Data are adjusted to March 1981 benchmarks.

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

AREA (County)	1981 Jun	Jul	Aug	Sep	Oct	Nov	Dec	1982 Jan	Feb	Mar	Apr	May	Jun
ATLANTIC CITY (Atlantic County)													
Total Nonfarm	103.5	106.1	106.4	100.9	99.0	99.3	97.6	97.2	96.9	98.2	99.9	102.5	106.3
Manufacturing	8.4	8.0	8.3	8.2	8.1	7.8	7.6	7.1	7.2	7.1	7.0	7.1	7.3
Durable Goods	3.1	3.1	3.2	3.3	3.3	3.2	3.2	2.7	2.7	2.7	2.6	2.6	2.7
Stone/Clay/Glass	1.9	1.9	2.0	2.0	2.0	2.0	1.9	1.4	1.4	1.5	1.4	1.4	1.5
Nondurable Goods	5.3	4.8	5.1	4.9	4.9	4.6	4.4	4.4	4.5	4.4	4.4	4.5	4.6
Apparel	1.6	1.2	1.3	1.2	1.2	1.1	0.9	1.0	1.0	0.9	0.8	1.0	1.1
Rubber	1.2	1.1	1.1	1.1	1.2	1.0	1.1	1.1	1.1	1.2	1.1	1.1	1.1
Other	2.5	2.5	2.7	2.6	2.5	2.5	2.4	2.3	2.4	2.3	2.5	2.4	2.4
Nonmanufacturing	95.1	98.2	98.1	92.7	90.9	91.5	90.0	90.1	89.7	91.1	92.9	95.4	99.0
Construction	5.7	5.8	5.7	5.5	5.7	5.6	5.5	5.1	5.1	5.5	5.4	5.7	5.8
Transportation/Public Utilities	4.1	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.9
Trade	21.0	22.7	22.8	20.6	19.1	18.8	18.2	16.9	16.6	16.8	17.8	18.8	20.4
Finance/Insurance/Real Estate	5.1	5.1	5.0	5.0	5.0	4.9	4.8	4.7	4.7	4.7	4.7	4.8	4.8
Services	43.0	44.4	44.2	41.8	40.9	41.9	41.3	43.4	43.2	44.0	44.9	45.9	47.8
Government	16.2	16.0	16.4	15.8	16.1	16.2	16.2	16.1	16.2	16.2	16.2	16.3	16.3
VINELAND-MILLVILLE-BRIDGETON (Cumberland County)													
Total Nonfarm	54.4	53.6	55.4	54.7	54.4	54.2	53.9	52.0	52.1	51.9	50.8	50.9	50.7
Manufacturing	17.9	17.3	19.1	18.7	17.9	17.6	17.4	16.6	16.7	16.5	15.4	15.5	15.2
Durable Goods	11.1	10.9	11.0	10.9	10.5	10.4	10.1	10.2	10.0	10.0	10.1	10.1	10.0
Stone/Clay/Glass	9.0	8.8	8.9	8.8	8.5	8.6	8.3	8.4	8.1	8.0	8.1	8.0	7.9
Other	2.1	2.0	2.1	2.0	2.0	1.9	1.8	1.8	1.9	2.0	2.0	2.1	2.1
Nondurable Goods	6.8	6.5	8.1	7.8	7.3	7.2	7.3	6.4	6.7	6.5	5.3	5.4	5.2
Food	2.1	2.1	3.2	2.9	2.4	2.3	2.5	2.2	2.3	2.2	1.5	1.8	1.8
Apparel	2.2	1.9	2.5	2.5	2.5	2.4	2.3	2.1	2.3	2.2	1.7	1.5	1.5
Other	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.1	2.1	2.1	2.1	2.1	1.9
Nonmanufacturing	36.6	36.3	36.3	36.0	36.5	36.6	36.5	35.4	35.4	35.4	35.4	35.4	35.5
Construction	1.9	2.0	2.2	2.1	2.1	2.2	2.0	1.8	1.8	1.6	1.6	1.7	1.8
Transportation/Public Utilities	3.1	3.1	3.2	3.3	3.3	3.3	3.3	3.1	3.1	3.1	3.0	2.9	3.0
Trade	9.2	8.9	9.0	8.9	8.9	9.0	9.1	8.8	8.7	8.8	8.7	8.7	8.7
Finance/Insurance/Real Estate	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.5
Services	8.8	8.7	8.7	8.7	8.8	8.8	8.8	8.6	8.6	8.6	8.7	8.7	8.8
Government	11.1	11.0	10.7	10.6	10.9	10.8	10.8	10.6	10.7	10.8	10.9	10.8	10.7
LONG BRANCH-ASBURY PARK (Monmouth County)													
Total Nonfarm	173.5	175.1	173.8	168.9	168.2	168.6	168.7	165.1	164.7	165.6	168.2	171.3	175.0
Manufacturing	25.8	25.6	25.6	25.2	25.3	25.4	25.2	24.8	24.7	24.6	24.1	24.4	24.4
Durable Goods	14.2	14.3	14.1	14.2	14.2	14.2	14.1	14.2	14.1	14.1	14.1	14.3	14.5
Stone/Clay/Glass	1.9	2.0	2.0	1.9	1.8	1.8	1.8	1.7	1.8	1.7	1.7	1.9	1.9
Electrical Machinery	4.6	4.6	4.5	4.7	4.9	5.0	5.0	5.0	5.1	5.1	5.1	5.0	5.1
Other	7.7	7.7	7.6	7.5	7.5	7.4	7.3	7.5	7.2	7.3	7.3	7.4	7.5
Nondurable Goods	11.6	11.3	11.5	11.1	11.1	11.2	11.1	10.6	10.6	10.5	10.0	10.1	9.9
Apparel	2.1	2.1	2.1	2.0	2.0	2.0	2.1	2.0	2.0	1.9	1.8	1.9	1.9
Other	9.5	9.3	9.4	9.1	9.1	9.2	8.9	8.6	8.6	8.6	8.2	8.2	8.0
Nonmanufacturing	147.7	149.5	148.2	143.7	142.8	143.2	143.5	140.3	140.0	141.0	144.1	146.9	150.6
Construction	7.1	7.7	7.8	7.4	7.4	7.3	7.1	6.5	6.3	6.4	6.6	6.7	6.7
Transportation/Public Utilities	6.7	6.4	6.4	6.7	6.8	6.8	6.8	6.8	6.7	6.7	6.6	6.9	7.0
Trade	43.6	44.1	44.0	42.4	41.4	41.8	42.5	40.3	39.8	40.1	42.4	43.4	45.2
Finance/Insurance/Real Estate	8.0	8.2	8.1	8.0	7.9	7.9	7.9	7.8	7.8	7.9	7.8	7.9	8.0
Services	45.1	46.6	46.4	44.2	43.5	43.3	43.1	42.8	43.1	43.2	43.7	45.0	46.3
Government	37.1	36.6	35.5	35.0	35.8	36.2	36.1	36.1	36.3	36.7	37.0	37.0	37.4
PATERSON-CLIFTON-PASSAIC (Passaic County)													
Total Nonfarm	191.9	191.1	192.3	191.0	192.5	192.5	192.0	185.9	186.3	186.8	186.4	186.3	187.9
Manufacturing	67.8	66.3	67.8	68.2	67.8	67.2	66.5	65.3	66.1	65.7	65.1	64.9	65.2
Durable Goods	29.1	28.6	29.0	28.9	29.0	28.8	28.7	28.2	28.6	28.6	28.5	28.6	28.6
Primary Metal	1.7	1.7	1.7	1.7	1.8	1.7	1.7	1.4	1.3	1.4	1.4	1.4	1.3
Fabricated Metals	4.4	4.4	4.4	4.5	4.6	4.4	4.3	4.3	4.4	4.2	4.4	4.3	4.4
Nonelectrical Machinery	5.5	5.6	5.5	5.5	5.5	5.5	5.5	5.3	5.4	5.5	5.5	5.6	5.4
Electrical Machinery	11.4	11.3	11.4	11.3	11.4	11.2	11.4	11.2	11.3	11.3	11.0	11.1	11.3
Other	6.0	5.6	6.0	5.9	5.8	5.9	5.9	6.0	6.2	6.2	6.2	6.2	6.2
Nondurable Goods	38.8	37.7	38.8	39.3	38.8	38.4	37.8	37.1	37.5	37.1	36.6	36.3	36.6
Food	3.5	3.4	3.7	3.8	3.7	3.7	3.8	3.8	3.7	3.6	3.6	3.6	3.6
Printing/Publishing	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.8	3.8	3.8	3.8
Chemicals	11.2	11.2	11.1	11.2	11.1	11.0	11.0	11.0	10.9	10.9	10.9	10.8	10.8
Rubber	4.2	4.1	4.1	4.2	4.1	4.0	3.9	3.8	3.9	4.0	4.0	4.0	4.0
Other	15.8	14.9	16.0	16.3	16.0	15.7	15.2	14.7	15.2	14.8	14.3	14.1	14.4
Nonmanufacturing	124.1	124.9	124.6	122.8	124.7	125.3	125.5	120.6	120.2	121.1	121.3	121.4	122.7
Construction	6.8	7.2	7.0	7.1	7.0	6.7	6.3	5.8	5.7	5.7	5.8	6.1	6.4
Transportation/Public Utilities	6.6	6.5	6.6	6.6	6.6	6.4	6.2	6.1	6.3	6.3	6.3	5.8	6.2
Trade	40.7	40.4	40.3	40.7	41.6	42.3	43.3	39.5	39.3	39.3	39.3	39.2	39.4
Wholesale	12.9	13.1	13.3	13.2	13.3	13.3	13.1	12.3	12.5	12.5	12.6	12.4	12.4
Retail	27.8	27.3	27.0	27.5	28.3	29.1	30.2	27.2	26.8	26.8	26.7	26.8	27.0
Finance/Insurance/Real Estate	9.1	9.1	9.1	9.0	9.0	9.0	9.0	9.0	8.9	8.9	9.0	9.0	8.9
Services	35.1	34.6	34.7	34.5	34.5	34.6	34.4	33.9	33.9	34.8	34.7	35.1	35.4
Government	25.8	27.0	26.8	25.0	25.9	26.4	26.2	26.3	26.1	26.1	26.2	26.2	26.4

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

	1981 Jan	Jul	Aug	Sep	Oct	Nov	Dec	1982 Jan	Feb	Mar	Apr	May	Jun
HACKENSACK (Bergen County)													
Total Nonfarm	404.4	399.4	395.9	395.8	400.5	402.7	403.5	393.7	390.8	393.4	393.0	392.8	394.7
Manufacturing	110.7	109.1	109.4	109.7	109.4	109.7	108.9	107.4	106.9	106.7	105.6	105.0	104.9
Durable Goods	50.2	50.1	50.0	50.4	50.5	50.7	50.8	50.2	50.0	49.7	49.1	48.8	48.9
Transportation Equipment	2.7	2.6	2.6	2.6	2.5	2.8	2.9	2.8	2.8	2.7	2.8	2.8	2.7
Instruments	10.5	10.6	10.6	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5
Other	37.0	36.9	36.8	37.2	37.4	37.5	37.5	36.9	36.7	36.5	35.8	35.5	35.7
Nondurable Goods	60.5	59.0	59.4	59.2	58.9	58.9	58.1	57.2	56.9	57.0	56.5	56.2	56.0
Food	8.9	8.8	8.9	9.0	9.0	9.0	9.0	8.9	9.0	9.0	8.8	8.8	8.7
Paper	6.4	6.2	6.4	6.4	6.2	6.4	6.2	6.2	6.0	6.1	6.1	5.9	5.7
Chemicals	13.0	13.0	13.2	13.1	12.8	12.9	12.6	12.5	12.6	12.5	12.3	12.3	12.2
Other	32.1	30.9	30.8	30.8	30.8	30.7	30.2	29.6	29.3	29.4	29.3	29.2	29.4
Nonmanufacturing	293.7	290.2	286.5	286.2	291.1	293.0	294.6	286.3	283.9	286.7	287.4	287.8	289.8
Construction	15.4	16.4	16.2	16.0	16.2	15.7	15.2	13.7	13.2	14.0	14.6	14.9	15.1
Transportation/Public Utilities	20.9	20.4	20.2	20.5	20.7	20.7	20.8	20.3	20.2	20.2	20.2	20.2	20.4
Trade	117.0	115.6	114.2	115.9	116.3	117.5	119.0	115.4	112.9	113.1	112.1	111.7	112.0
Wholesale	48.1	47.7	47.2	47.8	47.5	47.7	48.0	47.8	46.3	46.3	46.0	45.7	46.2
Retail	68.9	67.9	67.0	68.1	68.8	69.8	71.0	67.6	66.4	66.8	66.1	66.0	65.8
Finance/Insurance/Real Estate	18.5	18.0	17.9	17.9	17.8	17.9	18.0	17.9	17.9	18.0	18.2	18.3	18.6
Services	78.1	77.7	78.0	77.8	78.4	78.6	79.0	77.6	77.4	79.2	80.2	80.9	81.3
Government	43.8	42.1	39.9	38.2	41.7	42.6	42.5	41.4	42.3	42.2	42.1	41.8	42.4
NEWARK (Essex, Morris, Somerset, and Union Counties)													
Total Nonfarm	953.3	950.4	943.6	942.9	950.4	951.7	951.2	934.8	931.7	932.5	934.8	937.2	945.1
Manufacturing	248.5	245.0	240.7	246.2	245.1	244.2	241.3	239.5	237.1	235.8	233.3	232.9	234.0
Durable Goods	129.9	128.1	123.0	128.5	127.6	126.8	124.4	125.3	123.2	122.8	121.0	120.5	120.7
Primary Metals	9.0	9.1	9.1	9.2	9.0	9.1	8.9	9.0	8.5	8.2	7.8	7.9	7.8
Fabricated Metals	24.3	24.4	23.8	23.8	23.7	23.7	23.8	23.8	23.1	23.0	22.4	22.4	22.4
Nonelectrical Machinery	26.7	26.4	25.9	26.2	26.1	26.1	25.9	25.9	25.4	25.5	25.0	24.8	24.9
Electrical Machinery	30.9	30.2	30.1	30.6	30.3	30.2	29.1	30.0	29.3	29.4	29.0	28.9	28.8
Transportation Equipment	7.8	7.5	3.1	7.5	7.7	7.7	6.7	7.0	7.2	7.2	7.2	7.0	7.1
Instruments	13.5	13.3	13.2	13.4	13.4	13.3	13.5	13.7	13.9	13.8	13.8	13.8	13.9
Miscellaneous Manufacturing	8.5	8.0	8.7	8.8	8.5	8.5	8.4	7.9	7.9	8.0	8.0	8.0	8.1
Other	9.3	9.2	9.2	9.1	9.0	8.1	8.0	8.0	7.9	7.7	7.8	7.7	7.7
Nondurable Goods	118.6	116.9	117.7	117.6	117.4	117.4	116.9	114.2	113.9	113.0	112.3	112.4	113.3
Food	11.4	11.2	11.2	11.4	11.2	11.1	11.7	11.0	11.1	11.1	11.0	11.0	11.1
Textiles	1.9	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.8	1.7	1.7	1.7	1.7
Apparel	9.2	8.6	9.0	9.1	9.2	9.1	8.7	8.5	8.6	8.8	8.6	8.5	9.0
Paper	6.7	6.6	6.6	6.7	6.8	6.8	6.8	6.7	6.6	6.6	6.5	6.5	6.6
Printing/Publishing	16.9	16.8	16.8	16.8	16.6	16.8	16.8	16.1	16.0	16.1	16.1	16.0	15.9
Chemicals	56.0	55.9	56.1	55.5	55.7	55.6	55.6	54.8	54.3	53.6	53.4	53.5	53.8
Petroleum	3.5	3.5	3.5	3.5	3.5	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Rubber	11.7	11.2	11.3	11.4	11.3	11.2	10.8	10.5	10.6	10.3	10.2	10.3	10.2
Leather	1.4	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.4	1.5
Nonmanufacturing	704.8	705.4	703.0	696.7	705.3	707.6	709.9	695.3	694.6	696.7	701.5	704.3	711.1
Mining	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.9	0.8	0.9
Construction	32.8	34.5	34.3	33.3	33.3	32.3	31.8	29.5	27.8	29.4	31.2	32.2	32.3
Transportation/Public Utilities	73.8	73.6	73.8	75.1	75.5	75.2	75.6	74.5	74.1	74.4	74.9	73.2	75.3
Trade	182.8	179.8	178.8	180.2	182.2	183.6	186.5	181.0	179.3	179.1	178.7	180.9	181.6
Wholesale	62.2	61.6	61.2	60.9	60.9	60.7	61.1	61.9	61.6	61.7	61.5	61.7	61.9
Retail	120.6	118.2	117.6	119.3	121.3	122.8	125.5	119.1	117.7	117.4	117.2	119.2	119.7
Finance/Insurance/Real Estate	65.8	66.3	66.1	65.3	65.5	65.7	66.1	65.9	65.8	65.8	65.5	66.0	66.6
Services	203.1	203.4	202.9	202.4	204.6	204.1	203.4	200.2	201.1	202.1	204.9	205.6	208.4
Government	145.7	147.0	146.1	139.6	143.3	145.8	145.4	143.3	145.7	145.1	145.4	145.6	146.0
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)													
Total Nonfarm	293.7	292.9	291.2	291.7	296.1	294.0	293.4	285.6	286.6	288.1	286.5	286.6	287.6
Manufacturing	92.5	92.1	92.0	92.3	91.9	88.1	87.8	86.4	87.3	87.0	85.5	85.3	84.8
Durable Goods	41.7	41.5	42.0	42.4	42.1	39.0	38.3	38.1	39.6	39.6	38.9	38.4	37.7
Stone/Clay/Glass	2.7	2.8	2.9	2.9	2.9	2.9	2.8	2.9	2.9	2.8	2.7	2.7	2.6
Primary Metals	6.2	6.5	6.5	6.7	6.7	6.6	6.5	6.5	6.7	6.5	6.5	6.7	6.7
Fabricated Metals	5.8	5.7	5.8	5.8	5.6	5.6	5.5	5.4	5.2	5.4	5.4	5.2	5.1
Nonelectrical Machinery	7.5	7.3	7.4	7.5	7.0	6.9	6.8	6.5	6.7	6.5	6.2	6.1	5.7
Electrical Machinery	4.1	4.0	4.1	4.2	4.3	4.4	4.4	4.4	4.3	4.4	4.4	4.4	4.4
Instruments	7.7	7.7	7.7	7.7	7.9	7.9	7.8	8.1	8.1	8.3	8.2	7.8	7.7
Other	7.7	7.7	7.7	7.7	7.8	4.9	4.7	4.3	5.7	5.7	5.5	5.5	5.5
Nondurable Goods	50.8	50.5	50.0	49.9	49.7	49.1	49.5	48.3	47.7	47.4	46.6	46.9	47.1
Apparel	3.8	3.7	3.9	3.9	3.9	3.9	3.6	3.6	3.7	3.8	3.5	3.6	3.6
Paper	7.5	7.4	7.3	7.5	7.5	7.0	7.4	7.4	7.4	7.5	7.3	7.4	7.5
Chemicals	22.4	22.5	22.1	21.9	21.8	21.6	21.7	20.8	20.3	20.1	19.8	19.9	19.9
Rubber	5.1	5.0	4.7	4.8	4.7	4.8	4.9	4.9	4.8	4.7	4.7	4.6	4.5
Other	12.0	11.9	12.0	11.7	11.7	11.8	11.8	11.6	11.5	11.3	11.3	11.4	11.6
Nonmanufacturing	201.2	200.9	199.2	199.5	204.2	205.9	205.6	199.2	199.3	201.1	201.0	201.3	202.8
Construction	10.9	11.8	11.6	11.6	11.9	11.7	10.9	10.5	10.0	10.7	11.2	11.1	11.3
Transportation/Public Utilities	23.7	23.5	23.5	24.0	24.0	24.1	24.0	23.4	23.7	23.5	23.5	23.0	23.8
Trade	67.9	66.7	66.0	67.2	68.2	68.8	69.6	66.8	66.5	66.4	66.1	66.8	66.4
Wholesale	23.8	23.7	23.3	23.4	23.5	23.6	23.4	23.7	23.7	23.3	23.0	23.1	22.8
Retail	44.1	43.1	42.7	43.8	44.6	45.2	46.2	43.1	42.8	43.1	43.1	43.7	43.6
Finance/Insurance/Real Estate	11.7	11.9	11.9	11.7	11.6	11.6	11.6	11.6	11.6	11.6	11.5	11.7	11.8
Services	43.0	44.1	44.2	43.5	43.3	43.4	43.3	43.3	43.6	44.4	44.8	45.0	45.2
Government	44.1	42.7	42.0	41.5	45.3	46.2	46.2	43.6	43.9	44.5	43.9	43.7	44.3

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

AREA (County)	1981 Jun	Jul	Aug	Sep	Oct	Nov	Dec	1982 Jan	Feb	Mar	Apr	May	Jun
JERSEY CITY (Hudson County)													
Total Nonfarm	226.0	223.9	226.6	225.3	227.1	226.7	224.6	220.6	221.3	222.0	221.3	220.7	222.2
Manufacturing	68.7	66.9	68.3	69.1	68.9	68.2	66.4	64.4	64.8	64.3	63.9	64.3	64.3
Durable Goods	22.9	22.7	22.8	22.9	22.8	22.6	22.5	22.1	22.3	22.0	21.5	21.5	21.3
Primary Metals	1.7	1.7	1.7	1.7	1.8	1.8	1.7	1.8	1.8	1.9	1.9	1.9	1.9
Fabricated Metals	1.8	1.7	1.7	1.8	1.7	1.7	1.7	1.6	1.7	1.6	1.5	1.5	1.5
Nonelectrical Machinery	2.3	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	2.1	2.0
Electrical Machinery	8.5	8.3	7.8	7.9	7.8	7.8	7.7	7.7	7.6	7.5	7.4	7.4	7.4
Transportation Equipment	1.2	1.0	1.1	1.0	1.1	1.0	1.0	0.9	0.9	1.0	1.2	1.5	1.4
Miscellaneous Manufacturing	3.6	3.7	3.7	3.7	3.6	3.6	3.5	3.4	3.5	3.5	3.5	3.4	3.4
Other	3.9	4.1	4.6	4.5	4.4	4.5	4.6	4.4	4.5	4.3	3.9	3.7	3.7
Nondurable Goods	45.8	44.1	45.5	46.2	46.1	45.6	43.8	42.3	42.5	42.3	42.4	42.8	43.0
Food	6.2	6.2	6.1	6.2	6.1	6.1	6.2	6.1	6.2	6.1	6.0	5.8	5.9
Textiles	3.9	3.8	4.2	4.1	4.2	3.8	3.2	2.7	2.6	2.7	2.9	3.0	3.0
Apparel	19.7	18.6	19.5	20.0	19.9	19.6	18.5	17.5	17.9	17.9	18.0	18.5	18.7
Paper	2.4	2.2	2.5	2.5	2.5	2.6	2.5	2.6	2.5	2.5	2.5	2.5	2.5
Printing/Publishing	3.1	3.2	3.2	3.2	3.3	3.2	3.2	3.3	3.4	3.4	3.3	3.3	3.3
Chemicals	6.5	6.5	6.5	6.4	6.4	6.5	6.5	6.5	6.4	6.3	6.3	6.2	6.3
Leather	1.7	1.5	1.4	1.3	1.6	1.6	1.6	1.5	1.4	1.4	1.4	1.5	1.3
Other	2.4	2.2	2.1	2.3	2.2	2.2	2.2	2.1	2.1	2.0	2.0	2.0	2.0
Nonmanufacturing	157.2	157.1	158.3	156.2	158.2	158.4	158.2	156.2	156.5	157.7	157.4	156.4	157.9
Construction	5.0	5.2	5.4	5.4	5.5	5.5	5.4	4.9	4.8	5.1	5.6	5.9	5.9
Transportation/Public Utilities	25.5	23.9	25.1	25.2	25.2	25.3	24.6	24.1	24.5	24.5	24.4	23.1	24.0
Trade	44.9	44.3	44.4	45.4	46.0	46.0	46.0	44.9	44.4	44.8	44.6	44.5	44.6
Finance/Insurance/Real Estate	8.6	8.5	8.6	8.1	8.5	8.5	8.5	8.5	8.5	8.6	8.5	8.6	8.7
Services	32.4	31.4	31.3	32.4	32.8	32.8	32.7	32.5	32.9	32.9	32.8	32.8	32.8
Government	40.9	43.8	43.4	39.7	40.1	40.3	41.0	41.3	41.4	41.8	41.5	41.5	41.9
TRENTON (Mercer County)													
Total Nonfarm	165.3	162.9	161.9	162.8	163.3	162.6	163.2	160.2	159.5	159.9	159.2	158.7	159.6
Manufacturing	34.7	34.2	34.2	34.5	33.9	33.2	32.7	32.0	31.0	31.1	30.5	29.7	29.8
Durable Goods	21.1	20.8	20.8	21.1	20.8	20.1	19.7	19.6	18.6	18.6	18.4	17.7	17.8
Stone/Clay/Glass	2.1	2.2	2.1	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7
Fabricated Metals	4.8	4.5	4.5	4.9	4.7	4.4	4.1	4.0	3.4	3.6	3.6	3.5	3.6
Nonelectrical Machinery	4.1	4.0	4.1	4.1	4.1	4.0	4.0	4.0	3.6	3.6	3.6	3.5	3.5
Electrical Machinery	7.2	7.2	7.2	7.2	7.3	7.1	7.1	7.0	7.0	6.9	6.8	6.4	6.4
Other	2.8	2.8	2.8	2.9	2.8	2.7	2.6	2.8	2.8	2.7	2.6	2.6	2.6
Nondurable Goods	13.6	13.4	13.4	13.4	13.1	13.1	13.0	12.4	12.4	12.5	12.1	12.0	12.0
Food	0.9	0.8	0.9	0.9	0.8	0.8	0.8	0.8	0.9	0.9	0.8	0.7	0.7
Apparel	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.7	0.6	0.6	0.4	0.4	0.4
Printing/Publishing	4.2	4.3	4.3	4.2	4.3	4.3	4.3	4.1	4.1	4.1	4.1	4.1	4.0
Chemicals	3.7	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.6
Rubber	2.2	2.1	2.0	2.1	1.9	2.0	1.9	1.7	1.7	1.7	1.6	1.6	1.6
Other	1.7	1.5	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Nonmanufacturing	130.6	128.7	127.7	128.3	129.4	129.4	130.5	128.2	128.5	128.8	128.7	129.0	129.8
Construction	3.3	3.6	3.6	3.7	3.7	3.7	3.5	3.2	3.0	3.1	3.4	3.6	3.9
Transportation/Public Utilities	5.3	5.2	5.2	5.3	5.3	5.2	5.3	5.3	5.3	5.3	5.2	4.8	5.3
Trade	24.9	24.1	23.8	24.3	24.3	24.8	25.4	24.3	24.0	23.9	24.0	24.2	23.9
Wholesale	5.4	5.4	5.3	5.2	5.2	5.2	5.2	5.3	5.3	5.2	5.1	5.0	4.9
Retail	19.5	18.7	18.5	19.1	19.0	19.6	20.2	19.0	18.7	18.7	18.9	19.2	19.0
Finance/Insurance/Real Estate	8.4	8.5	8.6	8.5	8.5	8.5	8.6	8.5	8.5	8.5	8.5	8.6	8.7
Services	42.5	41.2	41.1	40.9	42.6	41.8	42.5	41.7	41.8	42.1	41.8	42.0	41.8
Government	46.2	45.9	45.5	45.7	45.1	45.3	45.2	45.2	45.9	45.9	45.8	45.8	46.2
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Nonfarm	348.7	345.3	345.1	343.7	347.3	346.8	346.7	340.8	338.9	339.7	340.8	342.0	344.4
Manufacturing	71.7	70.8	71.4	71.8	72.0	70.9	70.0	69.2	68.7	68.1	67.1	67.3	67.1
Durable Goods	40.6	40.6	40.6	40.8	40.8	39.9	39.7	39.5	39.3	39.3	38.8	39.1	39.1
Primary Metal	3.0	3.0	3.1	3.0	2.9	2.6	2.4	2.3	2.2	2.2	2.0	2.1	2.1
Fabricated Metals	6.9	6.9	6.8	6.9	6.9	6.8	6.7	6.5	6.6	6.6	6.4	6.3	6.2
Electrical Machinery	14.1	14.1	14.4	14.6	14.5	14.5	14.5	14.6	14.3	14.3	14.3	14.5	14.7
Other	16.7	16.6	16.3	16.4	16.4	16.1	16.0	16.1	16.2	16.2	16.1	16.2	16.1
Nondurable Goods	31.1	30.2	30.8	31.0	31.2	31.0	30.3	29.7	29.4	28.8	28.3	28.2	28.0
Food	6.1	5.6	5.8	6.0	6.4	6.2	6.1	6.1	6.1	6.1	5.6	5.7	5.8
Textiles	1.7	1.7	1.8	1.8	1.8	1.7	1.6	1.6	1.5	1.4	1.4	1.3	1.2
Paper	2.0	2.0	2.3	2.2	2.2	2.1	2.1	1.8	1.6	1.6	1.7	1.7	1.7
Printing/Publishing	7.4	7.3	7.0	7.2	7.2	7.2	7.1	7.1	7.3	7.2	7.1	7.1	7.1
Chemicals	4.9	4.9	4.8	4.8	4.8	4.8	4.7	4.6	4.6	4.5	4.4	4.5	4.4
Petroleum	3.4	3.5	3.5	3.5	3.3	3.3	3.4	3.4	3.3	3.3	3.3	3.3	3.3
Other	5.5	5.0	5.5	5.5	5.5	5.7	5.4	5.1	5.0	4.7	4.8	4.6	4.5
Nonmanufacturing	277.0	274.5	273.7	271.9	275.3	276.0	276.7	271.6	270.2	271.6	273.7	274.7	277.3
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	13.6	13.9	14.4	14.2	14.1	14.1	13.5	11.9	22.1	12.0	12.9	13.2	13.8
Transportation/Public Utilities	15.5	15.3	15.3	15.5	15.7	15.6	15.5	15.0	15.1	15.2	15.0	14.5	15.3
Trade	89.6	88.4	88.3	88.9	90.0	90.6	91.6	88.8	87.6	87.3	88.1	88.7	89.0
Finance/Insurance/Real Estate	17.6	17.7	17.6	17.4	17.4	17.3	17.3	17.1	16.9	16.8	16.7	16.8	16.9
Services	72.4	72.5	72.8	71.7	72.1	71.8	72.0	72.2	72.5	72.9	73.5	74.0	74.4
Government	68.1	66.6	65.2	64.2	66.1	66.6	66.8	66.5	66.8	67.3	67.4	67.4	67.8

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

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449



TECHNICAL NOTES

Nonfarm Wage and Salary Employment

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

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

Average Hours and Earnings

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

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