

NEW JERSEY

EMPLOYMENT TRENDS

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Data through December 1982

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Nonfarm wage and salary employment in New Jersey rose on a seasonally adjusted basis by 2,100 from November to a December level of 3,056,200. Over-the-month increases in government, private sector service activities, and construction offset continued recession-related losses in manufacturing.

Since the pre-recession peak of July 1981, nonfarm wage and salary employment has declined by 27,600 jobs; 70,500 jobs were lost in manufacturing and 42,900 were added in nonmanufacturing.

Nonfactory employment increased by 4,700 in December to a seasonally adjusted level of 2,350,300. Government, which advanced by 2,400 jobs on a seasonally adjusted basis, accounted for slightly more than half of the total nonmanufacturing gain. Somewhat larger than usual employment increases throughout local public schools offset payroll declines in state government departments.

Service employment, a mainstay of the nonfactory sector, reached another record high in December. Services increased by 1,800 from November to a seasonally adjusted level of 661,900. Construction rose by 1,000 jobs over the month to a seasonally adjusted total of 110,800, as unusually mild weather encouraged activity in the residential building and special building trades segments.

Employment in manufacturing dropped for the fourth consecutive month to a seasonally adjusted December total of 705,900. The loss of 2,800 factory jobs from November to December was primarily due to a number of layoffs and plant closings throughout the durable goods sector. Particularly affected were nonelectrical machinery, down by 1,400 primarily in the industrial machinery segment; electrical equipment, down by 600; and primary and fabricated metals, each down by 500.

Jobholdings in the nondurable goods sector rose slightly, for the first time in five months, on a seasonally adjusted basis by 200. Apparel, up by 1,700, posted the largest seasonally adjusted nondurable goods increase.

The Department of Labor survey also revealed that the average production worker in New Jersey's manufacturing industries earned \$361.26 during the December survey week, \$3.57 more than in November. After seasonal adjustment, the average workweek dropped sharply by 0.4 hours to 39.8 hours in December, because of a decrease in the amount of overtime worked. The workweek was more than one-half hour shorter than at the same time last year.

LABOR AREA COMMENTS (not seasonally adjusted)

Total nonagricultural wage and salary employment declined seasonally as expected during December in the Atlantic City, Jersey City, Long Branch-Asbury Park, and New Brunswick-Perth Amboy-Sayreville Labor Areas. The largest employment loss was recorded in the Jersey City Labor Area, which dropped by 2,300 over the month due to seasonal layoffs in the apparel industry. Only in the Newark Labor Area, where payrolls were down by 800, was the month-to-month decline less than in previous years.

Gains in nonfarm employment ranged from 200 to 300 in each of the remaining five labor areas. Overall, the advances could be attributed to seasonal retail hiring.

Since the pre-recession peak in July 1981, nine out of the ten major labor areas in the state have lost nonfarm jobs. The greatest percent decline occurred in the Vineland-Millville-Bridgeton Labor Area where 5% of the area's nonfarm jobs were affected. The Newark Labor Area experienced the largest volume loss with payrolls falling by 10,400. Only the Camden Labor Area showed improvement since July 1981, advancing by a modest 400 jobs.

(continued on page 17)

NEW JERSEY NONFARM PAYROLL EMPLOYMENT
Seasonally Adjusted

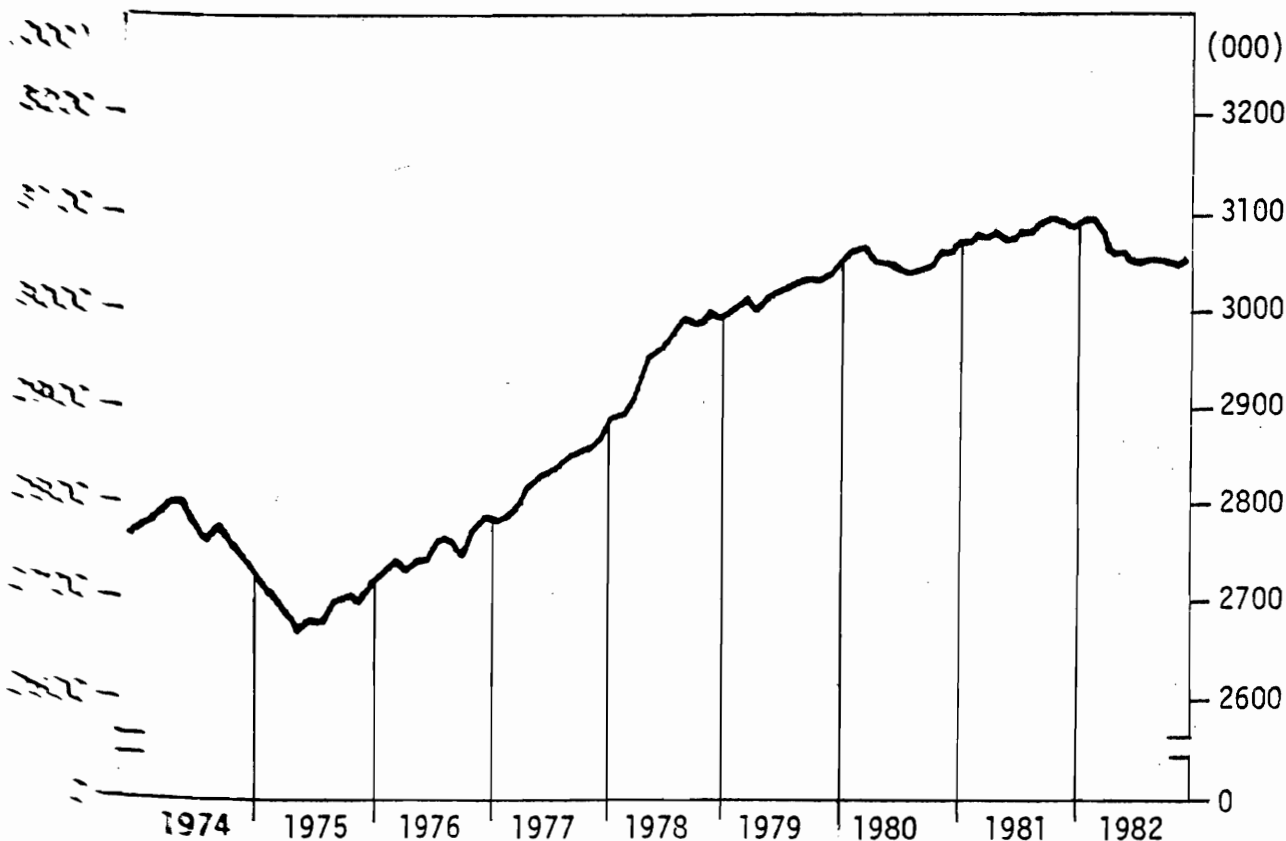


Table 1

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
<u>1981</u>								
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
<u>1982</u>								
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
Jul	3049.4	720.5	110.7	190.3	692.2	163.5	653.4	516.5
Aug	3054.8	723.3	110.6	189.5	691.9	163.4	654.6	519.1
Sep	3059.9	716.5	110.4	189.6	695.5	164.4	655.9	525.3
Oct	3055.9	712.1	108.7	191.3	695.2	164.5	658.3	523.4
Nov	3054.1	708.5	109.8	190.8	694.4	164.8	660.1	523.3
Dec	3056.2	705.9	110.8	190.3	694.2	165.0	661.9	525.7

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	Perth Amboy- New Brunswick- Sayreville	Trenton	Vineyard- 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
1981										
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
1982										
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
Jul	108.7	344.0	389.6	219.7	176.5	938.6	185.8	287.2	157.1	50.5
Aug	108.8	344.1	387.0	220.6	175.7	939.0	184.0	287.0	155.4	51.9
Sep	104.1	343.7	387.2	217.9	169.6	935.6	184.1	285.1	156.9	51.6
Oct	102.4	344.2	391.7	219.1	168.9	941.2	185.4	287.0	158.0	51.2
Nov	102.6	345.4	391.8	217.9	168.8	940.8	187.1	287.6	158.0	50.6
Dec	101.5	345.7	392.1	215.6	168.5	940.0	187.3	286.2	158.2	50.9

Table 3

HOURS AND EARNINGS OF NEW JERSEY FACTORY PRODUCTION WORKERS
Not Seasonally Adjusted
1981 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
<u>1981</u>									
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
<u>1982</u>									
Jan	332.64	8.40	39.6	317.68	8.55	38.0	327.92	8.26	39.7
Feb	338.52	8.40	40.3	346.68	8.56	40.5	330.83	8.25	40.1
Mar	341.42	8.43	40.5	349.21	8.58	40.7	335.32	8.30	40.4
Apr	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
Jul	341.94	8.57	39.9	350.07	8.73	40.1	334.67	8.43	39.7
Aug	343.08	8.62	39.8	348.96	8.79	39.7	337.55	8.46	39.9
Sep	348.40	8.71	40.0	358.27	8.89	40.3	339.44	8.55	39.7
Oct	352.96	8.78	40.2	365.40	9.00	40.6	341.88	8.59	39.8
Nov	357.69	8.81	40.6	367.28	8.98	40.9	350.27	8.67	40.4
Dec	361.26	8.92	40.5	369.74	9.04	40.9	354.16	8.81	40.2

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY

(thousands)

	1981 Dec	1982 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<u>SEASONALLY ADJUSTED</u>													
TOTAL NONFARM	3091.9	3098.4	3098.4	3083.3	3067.0	3063.2	3054.4	3049.4	3054.8	3059.9	3055.9	3054.1	3056.2
PRIVATE SECTOR	2565.1	2575.5	2572.7	2559.1	2543.2	2537.5	2529.2	2532.9	2535.7	2534.6	2532.5	2530.8	2530.5
GOVERNMENT	526.8	522.9	525.7	524.2	523.8	525.7	525.2	516.5	519.1	525.3	523.4	523.3	525.7
<u>NOT SEASONALLY ADJUSTED</u>													
TOTAL NONFARM	3095.8	3028.4	3025.7	3037.6	3051.5	3069.9	3112.4	3097.8	3100.0	3070.1	3065.3	3063.3	3059.8
MANUFACTURING	757.0	746.0	744.0	738.7	731.2	730.6	732.5	715.2	723.3	724.4	718.4	712.0	702.3
Durable Goods	364.8	361.6	360.1	357.5	354.5	353.4	352.8	341.9	342.9	343.1	340.3	336.6	332.2
Lumber & Wood Products	6.0	6.0	5.8	5.6	5.7	5.8	6.0	6.1	6.2	6.1	6.0	6.1	6.2
Furniture & Fixtures	9.4	9.3	9.3	9.3	9.4	9.1	8.9	8.7	8.7	9.0	9.0	8.9	8.8
Stone, Clay & Glass Products	29.5	28.6	28.2	27.5	27.2	27.1	26.7	26.1	26.4	26.3	25.8	25.5	24.9
Glass & Glassware/pressed, blown	10.9	10.7	10.6	10.1	9.8	9.8	9.3	9.2	9.3	9.4	9.3	9.1	8.7
Pottery & related products	3.8	3.7	3.6	3.6	3.6	3.6	3.5	3.2	3.2	3.2	3.2	3.2	3.2
Other stone, clay & glass prod.	14.8	14.2	14.0	13.8	13.8	13.7	13.9	13.7	13.9	13.7	13.3	13.2	13.0
Primary Metal Industries	24.7	24.4	23.9	23.4	23.1	23.7	23.4	22.8	22.0	21.7	21.4	21.0	20.5
Blast furn. & basic steel prod.	4.2	3.9	3.8	3.8	3.7	3.9	3.8	3.8	3.6	3.4	3.5	3.4	3.1
Iron & steel foundries	3.0	3.1	3.1	3.1	2.8	3.0	2.9	2.9	2.9	2.9	2.8	2.5	2.7
Primary & secondary nonfer. metal	3.3	3.3	3.4	3.1	3.3	3.5	3.3	3.2	3.1	2.9	2.9	2.9	2.8
Nonfer. rolling & drawing metal	9.6	9.6	9.2	8.8	9.1	9.1	9.0	8.7	8.3	8.5	8.2	8.2	8.2
Other primary metal industries	4.5	4.5	4.4	4.6	4.2	4.2	4.3	4.2	4.1	4.0	4.0	4.0	3.7
Fabricated Metals, incl. Ordnance	57.7	56.9	56.3	55.9	55.1	54.7	54.6	53.1	52.3	52.6	51.7	50.9	50.4
Metal cans	6.0	5.7	5.8	5.8	5.7	5.6	5.7	5.4	5.5	5.5	5.5	5.4	5.3
Cutlery, hand tools & hardware	6.5	6.5	6.1	6.0	5.9	6.2	6.3	6.3	6.2	6.1	5.9	5.7	5.7
Fabricated struct. metal prod.	13.4	13.3	13.1	13.1	12.8	12.7	12.7	12.5	12.3	12.2	12.1	11.7	11.6
Metal stampings	7.2	7.1	7.0	7.0	6.9	6.9	6.8	6.2	6.4	6.5	6.6	6.6	6.5
Other fab. metals, incl. ord.	24.7	24.3	24.3	24.0	23.8	23.3	23.1	22.7	21.9	22.3	21.6	21.5	21.3
Machinery, Except Electrical	70.5	70.4	69.4	68.7	67.9	67.1	66.7	64.3	63.1	63.2	62.5	62.3	61.3
Construction & related machinery	5.4	5.5	5.6	5.6	5.5	5.5	5.5	5.3	5.2	5.1	5.1	5.1	5.2
Metalworking machinery	9.4	9.4	9.2	9.1	9.0	8.9	8.7	8.5	8.3	8.4	8.4	8.4	8.4
Special industry machinery	9.3	9.2	9.1	9.2	8.9	8.9	8.9	8.6	8.3	8.3	8.2	8.1	8.0
General industry machinery	16.4	16.2	16.2	15.8	15.7	15.4	15.1	14.8	14.7	14.5	14.1	13.8	12.8
Service industry machinery	7.1	6.8	6.4	6.4	6.3	6.3	6.2	5.3	5.0	5.1	5.0	5.3	5.4
Other machinery, except elec.	22.9	23.3	22.9	22.6	22.5	22.1	22.3	21.8	21.6	21.8	21.7	21.6	21.5
Electrical Equipment & Supplies	89.5	89.3	88.3	88.2	87.1	87.0	87.5	86.5	86.3	86.8	86.7	86.2	85.7
Elec. test & distribution equip.	5.1	5.0	5.0	4.9	4.6	4.6	4.6	4.6	4.3	4.3	4.2	4.1	4.2
Electrical industrial apparatus	5.8	5.8	5.5	5.5	5.5	5.5	5.5	5.6	5.5	5.6	5.6	5.7	5.7
Elec. lighting & wiring equipmt.	12.2	12.2	12.2	12.1	12.0	11.7	11.6	11.1	11.3	11.7	11.7	11.3	11.1
Radio & TV receiving equipment	4.7	4.6	4.7	4.6	4.5	4.6	4.5	4.3	4.4	4.4	4.4	4.4	4.2
Communication equipment	35.3	35.7	35.3	35.5	35.2	35.3	35.9	36.1	36.2	36.1	36.0	36.3	36.5
Electronic components & access.	19.3	19.2	19.0	18.9	18.8	18.9	18.9	18.7	18.5	18.5	18.6	18.3	18.2
Other elec. equipment & supplies	7.0	6.8	6.6	6.7	6.5	6.4	6.5	6.1	6.1	6.2	6.2	6.1	5.8
Transportation Equipment	14.5	14.2	15.9	15.8	16.0	16.0	15.8	11.8	15.2	15.2	15.3	14.2	14.1
Motor vehicles	8.9	8.7	10.4	10.4	10.3	10.0	10.1	6.5	10.1	10.0	10.1	9.1	8.9
Aircraft & parts	3.0	3.0	3.0	2.9	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.6	2.7
Ship & boat bldg. & repairing	2.3	2.2	2.2	2.2	2.5	2.8	2.5	2.1	2.0	2.1	2.1	2.2	2.2
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	38.4	38.5	38.4	38.3	38.2	38.3	38.1	38.0	37.5	37.3	37.3	37.1
Engineering & scientific inst.	6.5	6.4	6.5	6.5	6.5	6.5	6.7	6.7	6.6	6.5	6.5	6.5	6.6
Miscellaneous Mfg. Industries	24.6	24.1	24.5	24.7	24.7	24.7	24.9	24.4	24.7	24.7	24.6	24.2	23.2
<u>Durable Goods</u>													
Food & Kindred Products	47.8	47.0	47.2	47.3	46.0	46.1	46.7	45.9	47.3	47.9	47.3	47.4	47.2
Canned, cured & frozen foods	10.3	10.1	10.1	10.2	9.3	9.5	9.7	9.7	10.5	10.6	10.1	10.1	10.0
Grain mill & bakery products	12.7	12.6	12.7	12.7	12.6	12.5	12.7	12.4	12.7	13.2	13.2	13.5	13.4
Beverages	6.4	6.1	6.0	6.1	6.0	6.0	6.2	6.2	6.1	6.0	6.1	5.9	5.9
Other food & kindred products	18.4	18.2	18.4	18.3	18.1	18.1	18.1	17.6	18.0	18.1	17.9	17.9	17.9
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	18.2	17.5	17.5	17.1	16.8	16.6	16.6	16.1	16.2	16.4	16.3	15.9	15.4
Woad woven fabric mills	1.3	1.2	1.2	1.2	1.2	1.1	1.1	1.2	1.1	1.1	1.1	1.1	1.1
Textile finishing, except wool	5.4	5.3	5.3	5.3	5.2	5.2	5.3	5.3	5.3	5.3	5.2	5.1	5.2
Other textile mill products	11.5	11.0	11.0	10.6	10.4	10.3	10.2	9.6	9.8	10.0	10.0	9.7	9.1

DTE: Nonfarm payroll employment includes civilians on nonfarm establishment payrolls who worked or received pay for any part of the pay period including the 12th of the month. It excludes proprietors, self-employed, unpaid family workers, and domestics in private households. Data are adjusted to March 1981 benchmarks.

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY
(thousands)

	1981 Dec	1982 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Apparel & Other Textile Products	55.2	52.3	53.4	52.6	51.0	52.7	54.2	51.4	55.2	55.3	54.9	53.7	51.0
Men's & boys' suits and coats	3.3	2.5	2.6	2.5	2.1	1.8	1.7	1.4	1.8	1.9	1.8	1.9	1.7
Men's & boys' furnishings	4.7	4.4	4.2	4.3	4.2	4.1	4.1	3.9	4.3	4.2	4.2	4.0	4.0
Women's & misses' outerwear	27.0	26.4	27.4	26.4	25.8	27.9	29.3	27.8	30.0	30.1	29.5	28.8	27.2
Women's & children's undergarm.	4.5	4.5	4.6	4.7	4.6	4.5	4.4	4.1	4.3	4.3	4.5	4.4	4.2
Other apparel & related products	15.6	14.5	14.6	14.7	14.3	14.4	14.7	14.2	14.8	14.8	14.9	14.6	13.9
Paper & Allied Products	31.1	30.0	29.7	29.5	29.4	29.1	29.2	28.1	29.0	29.2	28.9	29.2	28.8
Paper/p'b'rd mills ex. bldg. pap.	2.8	2.8	2.7	2.5	2.3	2.1	2.2	2.2	2.2	2.2	2.0	2.1	1.9
Paperboard containers & boxes	12.9	12.1	11.8	11.9	11.9	11.8	11.5	10.8	11.2	11.2	11.1	11.2	11.0
Other paper & allied products	15.4	15.1	15.2	15.1	15.2	15.2	15.5	15.1	15.6	15.8	15.8	15.9	15.9
Printing & Publishing	58.0	57.5	57.4	57.3	57.5	57.4	57.3	57.2	57.2	57.5	57.6	57.4	57.4
Newspapers	15.2	15.2	15.4	15.3	15.4	15.3	15.6	15.4	15.4	15.4	15.4	15.6	15.6
Commercial printing	17.3	17.0	16.9	16.6	16.8	16.8	17.0	16.9	16.7	17.1	17.2	17.1	17.2
Other printing & publishing	25.5	25.3	25.1	25.3	25.3	25.3	24.7	24.9	25.1	25.0	25.0	24.7	24.6
Chemicals & Allied Products	128.2	127.2	125.9	124.8	123.6	123.3	123.9	123.9	124.1	123.8	122.0	121.2	120.5
Industrial inorganic chemicals	10.7	10.6	10.5	10.0	9.9	10.1	10.1	10.2	10.1	9.7	9.4	9.4	9.2
Plastic materials & synthetics	8.5	8.5	8.4	8.3	8.1	8.1	8.1	8.0	8.0	8.1	8.0	7.9	7.6
Drugs	42.5	42.4	42.1	41.7	41.5	41.7	41.9	42.2	42.2	42.1	42.2	42.3	42.5
Soaps, cleaners & toilet goods	24.5	24.4	23.9	24.2	23.6	23.2	23.4	23.8	24.2	24.6	23.6	23.1	23.1
Paints & allied products	5.3	5.2	5.2	5.1	5.0	5.0	5.1	5.1	5.1	5.0	4.9	4.9	4.8
Industrial organic chemicals	25.5	25.1	24.9	24.6	24.7	24.5	24.6	24.2	24.0	23.9	23.6	23.3	23.1
Other chemicals & allied prods.	11.1	11.0	10.9	10.9	10.8	10.7	10.7	10.4	10.5	10.4	10.3	10.3	10.2
Petroleum & Coal Products	11.8	11.7	11.7	11.6	11.7	11.7	11.7	11.8	11.8	11.6	11.5	11.4	11.2
Petroleum refining	9.3	9.3	9.3	9.1	9.2	9.1	9.1	9.2	9.1	8.9	8.9	8.7	8.6
Other petroleum & coal products	2.5	2.4	2.4	2.5	2.5	2.6	2.6	2.6	2.7	2.7	2.6	2.7	2.6
Rubber & plastic products, NEC	35.8	35.3	35.1	35.1	34.7	34.3	34.0	33.0	33.6	33.7	33.6	33.4	32.9
Rubber & rubber products	7.1	7.0	7.1	7.1	7.2	7.1	7.0	6.9	6.7	7.0	7.0	7.0	6.8
Miscellaneous plastic products	28.7	28.3	28.0	28.0	27.5	27.2	27.0	26.1	26.9	26.7	26.6	26.4	26.1
Leather & Leather Products	5.9	5.6	5.7	5.6	5.7	5.7	5.8	5.6	5.7	5.6	5.7	5.5	5.4
Handbags, personal leather goods	2.5	2.3	2.4	2.3	2.4	2.3	2.4	2.4	2.4	2.5	2.5	2.4	2.4
Other leather & leather products	3.4	3.3	3.3	3.3	3.3	3.4	3.4	3.2	3.3	3.1	3.2	3.1	3.0
NONMANUFACTURING	2338.7	2282.4	2281.7	2298.9	2320.3	2339.3	2379.9	2382.6	2376.7	2345.7	2346.9	2351.3	2357.5
Mining	2.4	2.2	2.2	2.3	2.4	2.4	2.4	2.4	2.5	2.4	2.4	2.4	2.4
Construction	112.6	102.3	100.1	105.0	110.5	114.2	115.5	118.8	119.1	117.6	117.1	116.3	112.5
Transportation, Communications	195.1	190.5	191.7	192.5	192.1	187.2	192.7	188.9	188.8	191.3	192.3	192.2	191.2
Electric, Gas & Sanitary Serv.	6.1	5.8	5.7	5.6	5.6	5.8	5.8	5.8	5.6	5.6	5.5	5.4	5.4
Railroad transportation	105.1	100.8	101.3	102.4	101.9	101.3	101.4	97.3	97.9	100.9	102.2	102.5	101.5
Communications	57.9	57.8	58.6	58.4	58.5	58.4	58.6	58.8	58.4	58.1	57.9	57.5	57.5
Electric, Gas & Sanitary serv.	26.1	26.1	26.1	26.1	26.1	21.7	26.9	27.0	26.9	26.7	26.7	26.8	26.8
Wholesale & Retail Trade	708.5	679.8	672.6	675.7	682.9	692.9	706.6	704.2	703.1	702.6	696.5	700.7	711.7
Wholesale trade	209.0	209.7	209.5	209.9	210.7	210.4	211.8	210.9	210.6	210.8	210.6	209.9	210.0
Retail trade	499.4	470.1	463.1	465.8	472.2	482.5	494.8	493.3	492.5	491.8	485.9	490.8	501.7
Retail general merchandise	85.7	78.1	73.7	73.5	73.5	74.8	75.5	75.0	75.2	76.1	77.7	82.1	87.9
Food stores	87.1	83.3	83.0	82.8	82.7	83.9	85.5	85.0	85.0	86.0	85.8	86.2	86.5
Auto dealers & service sta.	46.8	46.4	46.2	46.0	46.3	46.4	46.7	46.8	46.8	47.0	46.6	46.5	46.5
Apparel & accessories	44.2	39.9	38.6	38.3	38.3	38.4	38.5	38.0	37.9	38.9	39.4	40.4	41.9
Eating & drinking places	127.2	121.3	121.6	125.0	130.7	137.8	146.1	146.2	146.2	141.8	133.5	130.2	130.6
Other retail trade	108.4	101.1	100.0	100.2	100.7	101.2	102.5	101.8	101.4	102.0	102.9	105.4	108.3
Finance, Insurance & Real Estate	161.6	162.2	161.6	161.9	162.2	162.8	165.5	166.6	166.0	164.0	163.6	163.8	164.4
Banking	46.3	47.8	47.6	47.4	47.4	47.3	48.2	48.3	48.3	47.6	47.6	47.9	48.3
Insurance agents & carriers	66.7	66.6	66.4	66.7	66.5	66.6	67.3	67.6	67.0	66.9	67.0	67.1	67.1
Other fin., insur. & real estate	48.6	47.8	47.6	47.8	48.3	48.9	50.0	50.7	50.7	49.5	49.0	48.8	49.0
Services	631.4	626.0	628.0	634.8	643.9	652.1	666.6	675.5	675.8	661.9	655.8	651.5	649.4
Medical & other health services	175.7	176.2	176.6	177.4	177.7	178.1	179.8	180.9	180.9	181.0	181.3	181.4	181.2
Hospitals	99.1	99.2	99.7	100.0	100.2	100.5	101.7	102.7	102.7	102.6	102.9	103.1	102.9
Educational services	42.6	41.6	42.1	43.2	42.8	42.6	41.3	39.2	38.9	41.4	43.7	44.0	43.8
Other services	413.1	408.2	409.3	414.2	423.4	431.4	445.5	455.4	456.0	439.5	430.8	426.1	424.4
Government	527.2	519.4	525.5	526.7	526.3	527.7	530.6	526.2	521.4	505.9	519.2	524.4	525.9
Federal	72.6	72.3	72.4	72.4	72.6	73.0	74.0	74.0	73.6	72.6	73.5	73.6	73.6
Local	352.1	348.2	349.8	350.9	351.2	351.4	355.5	352.3	347.2	335.9	345.8	350.2	352.1
State*	102.5	98.9	103.3	103.4	102.5	103.3	101.6	99.9	100.6	97.4	99.9	100.6	100.2
Executive Department	INA	INA	INA	INA	INA	INA	INA	68.2	70.0	71.1	69.6	70.1	69.8
Legislative/Judiciary	INA	INA	INA	INA	INA	INA	INA	1.6	1.6	1.6	1.6	1.5	1.5
Other	INA	INA	INA	INA	INA	INA	INA	30.1	29.0	24.7	28.7	29.0	28.9

*This definition has been developed by the U.S. Bureau of Labor Statistics in cooperation with state employment security agencies and is standardized throughout the nation. State government includes full-time and part-time workers in executive departments, the legislature, judiciary, authorities, commissions, the state university, state colleges, and other agencies. Data for executive departments, the legislature and judiciary are provided by the New Jersey Department of Treasury. Other data come from a monthly survey of employers conducted by this Division in cooperation with the U.S. Bureau of Labor Statistics.

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

	1981 Dec	1982 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TOTAL MANUFACTURING	340.36	332.64	338.52	341.42	340.40	343.26	345.77	341.94	343.08	348.40	352.96	357.69	361.26
Durable Goods	351.27	317.68	346.68	349.21	342.54	352.29	355.19	350.07	348.96	358.27	365.40	367.28	369.74
Lumber & Wood Products	217.00	214.00	212.72	212.35	225.05	223.60	230.21	216.77	226.01	226.94	240.89	242.14	247.59
Furniture & Fixtures	250.73	237.63	243.97	259.50	259.35	261.88	263.34	257.85	274.70	279.39	287.04	275.12	271.20
Stone, Clay & Glass Products	369.10	356.34	366.78	362.92	364.61	369.73	376.19	382.27	372.77	376.16	376.19	390.24	395.58
Glass & glassware/pressed/blown	389.55	366.30	383.15	381.33	380.98	389.73	395.81	395.89	391.30	394.49	386.18	398.68	403.42
Pottery & related products	289.33	286.76	306.78	305.18	294.46	300.57	303.32	294.77	301.39	314.04	309.28	314.76	336.98
Primary Metal Industries	370.83	361.27	369.98	366.08	369.41	362.97	363.45	364.41	373.19	374.42	380.88	385.46	381.30
Blast furn. & basic steel prod.	440.26	379.42	402.05	399.80	418.32	417.17	407.02	416.34	451.34	433.47	443.56	444.56	444.80
Iron & Steel foundries	329.54	299.06	345.29	335.07	334.46	351.64	348.80	338.48	354.34	350.49	347.23	358.44	335.38
Primary & secondary nonfer. met	538.27	601.80	564.56	542.50	529.19	512.11	524.44	537.85	532.86	570.04	558.25	551.95	589.11
Nonfer rolling & drawing metals	326.55	314.57	318.57	325.44	318.24	300.13	304.90	302.99	309.57	311.60	332.38	334.78	324.75
Fabricated Metals, incl. Ordnance	348.41	330.80	344.57	346.58	341.52	353.12	353.12	348.98	349.95	347.88	349.83	348.66	359.00
Metal cans	437.22	445.01	422.59	442.96	422.42	407.36	430.95	423.78	445.12	429.29	466.52	436.24	446.84
Cutlery, hand tools & hardware*	423.33	396.23	417.39	417.34	442.32	531.72	497.84	460.98	456.68	448.09	445.04	442.72	451.63
Fabricated struct. metal prod.	335.90	300.38	314.82	317.60	305.66	301.44	299.00	298.21	301.69	293.40	294.84	300.21	305.11
Metal Stampings	308.15	312.70	332.51	332.43	332.64	338.00	335.41	329.48	322.81	335.16	330.89	328.38	341.09
Machinery, Except Electrical*	408.82	387.53	387.28	389.70	380.39	379.85	381.62	378.45	378.79	381.90	383.00	393.28	394.60
Construction & related machinery*	389.69	351.51	349.06	365.02	365.31	350.35	361.69	347.66	345.73	350.03	357.78	367.09	345.94
Metalworking machinery*	370.60	357.86	360.50	355.19	355.29	346.04	358.09	357.10	350.35	341.78	345.49	350.41	360.25
Special industry machinery*	416.26	423.61	415.09	419.24	402.40	425.04	425.20	410.13	408.11	423.36	424.07	442.65	456.85
General industry machinery*	500.08	413.64	409.58	418.67	384.47	399.11	393.12	411.44	403.29	410.82	409.50	416.47	429.25
Service industry machinery*	305.43	320.80	331.64	318.00	324.41	329.22	318.78	334.13	354.65	332.59	323.87	332.83	326.40
Electrical Equipment & Supplies*	331.41	319.93	329.67	330.48	327.98	336.15	337.40	345.65	348.88	350.17	354.35	362.48	364.11
Elec. test & distribution equip.*	252.18	225.06	233.58	231.24	235.25	237.88	257.09	249.69	262.06	265.74	269.57	275.20	286.33
Elec. lighting & wiring equip.*	271.02	279.43	278.11	284.00	274.92	286.64	286.34	278.60	298.08	287.67	288.75	296.70	291.00
Radio & TV receiving equipment*	297.33	296.42	296.78	308.96	320.40	319.46	327.77	344.72	323.14	350.67	355.92	352.66	345.02
Communication equipment*	437.35	418.40	423.32	417.77	410.26	417.75	416.64	439.19	440.78	437.66	441.72	444.96	441.57
Electronic components & access.*	264.96	272.69	279.16	285.48	286.13	288.93	290.39	292.82	292.22	298.87	301.38	316.22	319.42
Transportation Equipment	449.66	448.53	462.35	465.92	494.76	488.55	523.09	472.76	413.93	540.00	528.65	543.15	533.11
Motor vehicles & equipment	473.47	482.36	492.48	496.94	524.15	505.94	565.97	514.92	418.88	587.16	696.80	579.72	580.18
Aircraft & parts	441.25	419.13	425.48	417.64	421.31	445.45	446.34	430.29	433.87	466.53	501.01	515.68	479.70
Ship & boat building & repairing	369.69	329.90	334.25	347.00	419.61	447.69	388.26	360.96	365.31	348.19	367.29	399.31	368.65
Instruments & Related Products	368.85	350.28	356.14	372.27	373.61	375.41	378.89	381.70	374.74	375.06	369.56	393.98	394.31
Miscellaneous Mfg. Industries	240.73	246.91	251.67	248.57	247.94	255.45	250.90	242.06	247.04	252.06	249.45	259.01	256.28
Nondurable Goods	330.20	327.92	330.83	335.37	332.29	335.16	336.84	334.67	337.55	339.44	341.88	350.27	354.16
Food & Kindred Products	384.71	373.11	396.86	390.77	395.08	401.81	397.03	393.21	403.09	408.96	424.66	436.55	443.61
Canned, cured & frozen food	353.22	340.20	322.51	340.23	319.55	329.54	330.03	327.25	347.31	354.63	393.39	374.59	414.90
Grain mill & bakery products*	338.80	322.74	334.97	344.00	332.11	336.18	323.99	334.40	337.37	340.40	348.43	343.15	356.75
Beverages	470.90	480.37	562.89	540.32	559.01	593.75	572.50	605.15	584.68	628.21	629.09	669.96	680.24
Textile Mill Products	284.23	273.47	292.11	296.78	284.09	289.39	287.00	285.11	293.04	290.70	292.41	300.94	298.28
Textile finishing, except wool	364.31	340.29	369.92	373.27	335.02	353.16	356.80	340.63	352.00	344.11	337.43	365.40	355.32
Apparel & other Textile Products:	191.81	185.49	184.42	192.65	191.26	191.54	192.72	192.67	192.20	187.15	185.41	190.81	184.90
Men's & boys' suits & coats	213.67	193.80	212.85	204.38	200.37	201.05	215.77	225.36	209.93	208.24	220.84	220.00	223.67
Men's & boys' furnishings	213.13	197.69	203.76	210.65	215.91	208.74	210.53	199.72	210.31	203.11	191.18	202.02	195.48
Women's & children's undergarment.	193.76	169.26	198.74	196.21	184.19	181.58	187.37	195.50	195.96	205.19	213.01	209.57	205.32
Paper & Allied Products	346.76	346.87	338.00	333.49	328.55	328.76	334.17	339.58	338.10	339.37	344.75	351.50	362.93
Paperboard containers & boxes	322.42	323.90	324.69	325.74	317.25	321.59	332.11	330.64	327.19	327.89	338.57	334.84	348.29
Printing & Publishing	348.83	337.24	352.60	347.90	345.93	346.33	362.15	347.85	364.18	365.22	361.09	369.22	367.43
Newspapers	307.09	307.76	302.65	299.49	292.95	299.52	303.36	302.09	307.82	312.01	309.44	323.39	328.32
Commercial printing	394.21	364.59	402.55	392.40	382.45	387.09	412.38	383.76	412.43	400.98	385.56	402.14	396.83
Chemicals & Allied Products	406.93	411.58	409.49	418.32	414.51	424.87	426.78	417.54	424.09	430.08	433.39	441.15	443.89
Industrial inorganic chemical	445.67	475.81	464.54	463.15	464.81	473.85	473.93	484.64	490.12	493.51	497.73	503.55	524.99
Plastic materials & synthetics	384.97	374.46	376.93	362.45	381.21	402.19	392.66	403.61	416.87	426.83	414.00	431.26	397.97
Drugs	395.43	404.67	406.81	414.41	406.62	411.89	412.29	390.17	398.05	399.74	403.79	415.07	419.74
Soaps, cleaners & toilet goods	344.70	351.20	350.27	358.52	346.50	359.26	378.63	364.62	389.48	397.25	415.53	414.42	421.18
Paints & allied products	428.56	458.08	444.85	475.24	461.30	459.92	450.45	465.13	454.77	466.19	465.86	458.28	457.00
Industrial organic chemicals	479.24	474.31	468.86	495.60	490.44	497.95	500.56	491.62	488.01	493.28	490.01	500.17	500.94
Petroleum & Coal Products	504.89	540.12	518.57	539.25	521.56	520.35	537.37	534.89	528.08	543.02	550.84	562.12	577.72
Petroleum refining	537.41	581.82	555.41	584.51	557.40	554.00	565.81	567.02	559.37	578.48	589.33	605.98	618.67
Rubber & Plastic Products, NEC	272.86	262.08	271.22	271.49	270.00	264.77	260.91	269.33	266.45	263.25	268.31	273.03	283.68
Rubber & rubber products	261.61	242.79	262.70	255.76	249.88	252.31	249.45	253.87	262.82	253.96	260.40	265.79	269.35
Miscellaneous plastic products	275.80	267.59	272.90	275.72	272.69	268.40	264.27	273.50	267.30	265.88	270.40	275.12	287.04
Leather & Leather Products	201.84	192.15	199.25	206.85	207.67	212.05	214.32	200.27	208.87	200.38	204.02	206.15	208.80

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

* Data from 1981 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)

	1981 Dec	1982 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TOTAL MANUFACTURING	41.1	39.6	40.3	40.5	40.0	40.1	40.3	39.9	39.8	40.0	40.2	40.6	40.5
<u>Durable Goods</u>	41.3	38.0	40.5	40.7	39.6	40.4	40.5	40.1	39.7	40.3	40.6	40.9	40.9
Lumber & Wood Products	36.2	33.7	34.2	33.6	35.0	34.4	35.2	33.4	34.4	34.7	35.9	36.8	37.8
Furniture & Fixtures	39.5	37.6	38.3	39.8	39.9	39.8	39.6	38.2	41.0	41.7	41.6	40.4	40.0
Stone, Clay & Glass Products	43.0	41.1	42.5	42.2	42.2	42.4	42.7	43.8	42.7	42.6	42.7	43.7	44.1
Glass & Glassware/pressed, blown	44.7	42.2	44.5	44.6	44.3	44.9	45.6	45.4	45.5	45.5	44.8	45.1	46.0
Pottery & related products	36.1	35.8	38.3	38.1	36.9	36.7	36.9	35.6	36.4	37.7	36.3	36.9	38.6
Primary Metal Industries	42.8	41.1	41.9	41.6	41.6	41.2	40.7	40.4	41.1	41.1	41.4	41.8	41.0
Blast furn. & basic steel prod.	44.3	39.4	40.9	40.1	42.0	41.1	40.1	40.5	42.7	41.6	41.3	41.9	40.0
Iron & steel foundries	42.9	38.0	43.0	42.2	41.6	43.9	43.6	42.1	43.8	42.9	42.5	43.5	40.8
Primary & secondary nonfer. met.	44.3	47.2	44.7	43.4	41.8	41.1	39.7	39.9	39.5	41.7	40.6	40.2	42.2
Nonfer. rolling & drawing metals	41.9	40.8	41.0	41.3	40.8	39.7	39.7	39.4	40.1	40.0	41.6	41.9	40.9
Fabricated Metals, incl. Ordnance	40.7	38.6	40.3	40.3	39.3	39.9	39.9	39.3	39.1	39.0	39.0	39.0	39.8
Metal cans	47.7	43.5	42.6	43.3	41.7	40.9	42.5	42.0	43.3	41.8	43.6	41.0	41.8
Cutlery, hand tools & hardware*	37.9	35.6	37.3	37.7	38.8	43.3	41.8	39.4	39.2	39.1	38.8	38.7	38.8
Fabricated struct. metal prod.	41.7	37.5	39.7	39.9	38.4	38.4	37.8	37.7	37.2	36.0	36.4	36.7	37.3
Metal Stampings	38.3	38.7	40.6	40.1	39.6	40.0	39.6	38.9	37.8	39.2	38.7	39.0	39.8
Machinery, Except Electrical*	42.4	40.2	40.3	40.3	39.5	39.2	39.1	38.5	38.3	38.0	38.3	38.9	38.8
Construction & related machinery*	43.1	38.5	38.4	40.2	40.1	38.5	39.4	38.5	38.5	37.8	37.9	38.6	36.3
Metalworking machinery*	42.5	40.3	41.2	40.5	40.1	39.1	39.7	38.9	38.5	37.6	37.8	37.8	39.2
Special industry machinery*	45.7	45.5	44.3	44.6	42.9	44.6	44.9	43.4	42.6	43.6	43.9	45.4	46.1
General industry machinery*	44.2	38.3	38.1	38.3	36.1	37.3	36.4	37.1	36.3	36.1	36.4	36.5	37.1
Service industry machinery*	40.4	40.2	41.3	39.7	40.1	40.1	38.5	40.5	41.0	39.5	39.4	40.1	40.0
Electrical Equipment & Supplies*	40.8	39.4	40.7	40.8	39.9	40.5	40.7	41.1	40.9	41.1	41.3	42.1	41.9
Elec. test & distribution equip.*	41.4	37.2	38.8	37.6	37.4	38.0	41.2	41.0	42.2	43.0	41.6	42.8	42.8
Electric lighting & wiring equip*	39.7	38.6	40.6	41.4	39.5	40.6	40.5	39.8	40.5	39.4	39.5	40.7	39.7
Radio & TV receiving equipment*	46.7	46.1	45.8	46.6	46.3	45.9	46.1	46.9	45.9	49.6	50.2	49.6	48.8
Communication equipment*	42.0	40.7	40.9	40.6	39.6	39.9	40.1	41.2	40.7	40.3	40.9	41.2	41.0
Electronic components & access.*	38.8	38.9	40.4	40.9	40.3	41.1	40.9	41.3	41.1	41.8	41.8	43.2	43.4
Transportation Equipment	40.0	38.7	40.1	40.2	42.0	41.9	43.7	42.4	35.5	45.0	49.5	45.0	44.5
Motor vehicles & equipment	39.3	38.9	40.6	40.6	42.1	41.2	44.6	43.6	34.0	46.6	52.0	45.9	45.9
Aircraft & parts	45.0	42.9	44.0	43.1	42.6	44.5	44.5	42.9	43.3	46.7	48.5	49.3	46.8
Ship & boat building & repairing	38.5	34.4	33.9	35.7	41.3	42.8	39.1	37.6	36.9	35.1	37.1	37.6	36.5
Instruments & Related Products	43.8	41.7	42.6	43.9	43.8	43.4	43.5	42.6	42.2	42.0	41.2	43.2	43.0
Miscellaneous Mfg. Industries	39.2	38.7	38.6	38.9	38.5	39.0	38.6	38.3	38.6	38.6	38.2	38.6	37.8
<u>Nondurable Goods</u>	40.9	39.7	40.1	40.4	39.7	39.9	40.1	39.7	39.9	39.7	39.8	40.4	40.2
Food & Kindred Products	42.6	40.6	42.4	42.2	42.3	42.7	42.6	42.1	42.7	42.6	43.6	44.5	44.9
Canned, cured & frozen foods	44.4	40.5	41.0	40.6	38.5	39.8	41.1	42.5	42.2	43.3	46.5	44.7	47.8
Grain mill & bakery products*	41.9	39.6	40.8	41.9	40.6	40.7	39.9	40.0	40.5	40.0	40.8	40.9	41.1
Beverages	38.2	39.7	43.5	44.0	44.9	46.9	45.8	47.8	46.7	47.7	47.3	49.7	50.5
Textile Mill Products	41.1	38.9	41.2	41.8	40.7	41.4	41.0	40.1	41.1	40.6	40.5	41.0	40.2
Textile finishing, except wool	44.0	41.6	45.5	45.8	42.3	44.2	44.6	42.9	44.0	42.8	40.9	43.5	42.2
Apparel & Other Textile Products	35.4	33.9	33.9	34.9	34.4	33.9	34.6	34.1	34.2	33.3	32.7	33.3	32.1
Men's and boys' suits & coats*	38.6	35.3	38.7	37.5	36.9	37.3	38.6	40.1	38.1	38.0	40.3	40.0	40.3
Men's & boys' furnishings	40.2	37.8	38.3	39.3	39.4	38.3	38.7	37.4	38.1	37.2	34.2	37.0	36.0
Women's & children's undergarm.	34.6	31.0	35.3	35.1	32.6	32.6	33.7	34.0	34.5	35.5	35.8	35.4	34.8
Paper & Allied Products	44.8	44.3	43.5	42.7	41.8	41.7	42.3	42.5	42.0	41.9	42.3	42.4	42.9
Paperboard containers & boxes	45.5	44.8	44.6	44.5	43.4	43.4	44.4	44.5	43.8	43.7	43.8	42.6	43.7
Printing & Publishing	41.3	40.1	41.0	40.5	39.9	39.9	41.2	39.8	40.6	40.4	40.3	41.3	40.2
Newspapers	33.0	33.2	32.3	32.1	31.0	31.2	31.6	31.5	31.8	37.4	32.0	33.1	33.4
Commercial printing	43.7	40.6	43.1	41.7	40.6	41.4	43.5	41.0	42.3	41.0	40.5	42.6	40.7
Chemicals & Allied Products	42.2	41.7	41.7	42.0	41.0	41.9	41.8	41.3	41.7	42.0	42.2	42.5	42.6
Industrial inorganic chemicals	42.9	45.1	44.2	43.9	43.4	45.0	44.5	44.3	43.8	44.5	44.8	44.8	46.5
Plastic materials & synthetics	41.4	39.5	40.4	38.6	39.3	40.3	38.8	39.3	40.2	41.2	40.0	40.8	38.6
Drugs	41.7	41.0	41.3	41.4	40.5	40.5	40.5	40.1	40.7	40.5	40.5	41.3	41.6
Soaps, cleaners & toilet goods	40.0	40.0	40.4	41.4	39.6	41.2	42.4	41.2	42.8	42.9	44.3	43.9	43.6
Paints and allied products	46.0	45.9	45.3	47.1	45.9	45.9	46.2	46.7	46.5	46.9	46.4	45.6	45.7
Industrial organic chemicals	42.7	41.9	41.2	42.0	40.7	41.6	41.3	40.9	40.6	40.7	40.8	41.2	41.4
Petroleum & Coal Products	41.4	42.0	40.8	41.9	40.4	40.4	41.4	41.4	41.0	41.2	41.2	41.7	42.2
Petroleum refining	41.0	42.1	40.6	41.9	39.9	39.6	40.1	40.3	39.7	40.2	40.2	41.0	41.3
Rubber & Plastic Products, NEC	41.2	39.0	40.3	40.4	39.7	39.4	39.0	39.9	39.3	38.6	39.4	39.8	40.7
Rubber and rubber products	37.0	34.1	37.0	36.8	35.8	36.2	36.1	36.9	38.2	36.7	37.2	37.7	37.1
Miscellaneous plastic products	42.3	40.3	41.1	41.4	40.7	40.3	39.8	40.7	39.6	39.1	40.0	40.4	41.6
Leather & Leather Products	40.7	37.9	39.3	40.4	40.8	40.7	40.9	39.5	40.4	39.6	40.4	40.5	40.0

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

* Data from 1981 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)

	1981 Dec	1982 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TOTAL MANUFACTURING	8.28	8.40	8.40	8.43	8.51	8.56	8.58	8.57	8.62	8.71	8.78	8.81	8.92
<u>Durable Goods</u>	8.50	8.55	8.56	8.58	8.65	8.72	8.77	8.73	8.79	8.89	9.00	8.98	9.04
Lumber & Wood Products	5.99	6.35	6.22	6.32	6.43	6.50	6.54	6.49	6.57	6.54	6.71	6.58	6.55
Furniture & Fixtures	6.35	6.32	6.37	6.52	6.50	6.58	6.65	6.75	6.70	6.70	6.90	6.81	6.78
Stone, Clay & Glass Products	8.58	8.67	8.63	8.60	8.64	8.72	8.81	8.89	8.73	8.83	8.81	8.93	8.97
Glass & glassware/pressed, blown	8.71	8.68	8.61	8.55	8.60	8.68	8.68	8.72	8.60	8.67	8.62	8.84	8.77
Pottery & related products	8.01	8.01	8.01	8.01	7.98	8.19	8.22	8.28	8.28	8.33	8.52	8.53	8.73
Primary Metal Industries	8.67	8.79	8.83	8.80	8.88	8.81	8.93	9.02	9.08	9.11	9.20	9.22	9.30
Blast Furn. & Basic Steel prod.	9.93	9.63	9.83	9.97	9.96	10.15	10.15	10.21	10.57	10.42	10.74	10.61	11.12
Iron and Iron foundries	7.68	7.87	8.03	7.94	8.04	8.01	8.00	8.04	8.09	8.17	8.17	8.24	8.22
Primary & secondary nonfer. met. Nonfer. rolling & drawing metals	12.16 7.79	12.75 7.71	12.63 7.77	12.50 7.88	12.66 7.80	12.46 7.56	13.21 7.68	13.48 7.69	13.49 7.72	13.67 7.79	13.75 7.99	13.73 7.99	13.96 7.94
Fabricated Metals, incl. Ordnance	8.56	8.57	8.55	8.60	8.69	8.85	8.85	8.88	8.95	8.92	8.97	8.94	9.02
Metal cans	10.23	10.23	9.92	10.23	10.3	9.96	10.14	10.09	10.28	10.27	10.70	10.64	10.69
Cutlery, hand tools & hardware*	11.17	11.13	11.19	11.07	11.10	12.28	11.91	11.70	11.65	11.46	11.47	11.44	11.64
Fabricated struct. metal prod.	8.05	8.01	7.93	7.96	7.16	7.85	7.91	7.91	8.11	8.15	8.10	8.18	8.18
Metal stampings	8.05	8.08	8.19	8.29	8.10	8.45	8.47	8.47	8.54	8.55	8.55	8.42	8.57
Machinery, Except Electrical*	9.65	9.64	9.61	9.67	9.3	9.69	9.76	9.83	9.89	10.05	10.00	10.11	10.17
Construction & related machinery*	9.05	9.13	9.09	9.08	9.1	9.10	9.18	9.03	8.98	9.26	9.44	9.51	9.53
Metalworking machinery*	8.73	8.88	8.75	8.77	8.16	8.85	9.02	9.18	9.10	9.09	9.14	9.27	9.19
Special industry machinery*	9.10	9.31	9.37	9.40	9.18	9.53	9.47	9.45	9.58	9.71	9.66	9.75	9.91
General industry machinery*	11.31	10.80	10.75	10.93	10.15	10.70	10.80	11.09	11.11	11.38	11.25	11.41	11.57
Service industry machinery*	7.56	7.98	8.03	8.01	8.09	8.21	8.28	8.25	8.65	8.42	8.22	8.30	8.16
Electrical Equipment & Supplies*	8.13	8.12	8.10	8.10	8.12	8.30	8.29	8.41	8.53	8.52	8.58	8.61	8.69
Elec. test & distribution equip.*	6.09	6.05	6.02	6.15	6.19	6.26	6.24	6.09	6.21	6.18	6.48	6.43	6.69
Elec. lighting & wiring equip.*	6.83	6.98	6.85	6.86	6.96	7.06	7.07	7.00	7.36	7.30	7.31	7.29	7.33
Radio & TV receiving equipment*	6.37	6.43	6.48	6.63	6.92	6.96	7.11	7.35	7.04	7.07	7.09	7.11	7.07
Communication equipment*	10.42	10.28	10.35	10.29	10.36	10.47	10.39	10.66	10.83	10.86	10.80	10.80	10.77
Electric components & access.*	6.82	7.01	6.91	6.98	7.10	7.03	7.10	7.09	7.11	7.15	7.21	7.32	7.36
Transportation Equipment	11.25	11.59	11.53	11.59	11.78	11.66	11.97	11.15	11.66	12.00	12.70	12.07	11.98
Motor vehicles & equipment	12.04	12.40	12.13	12.24	12.45	12.28	12.69	11.81	12.32	12.60	13.40	12.63	12.64
Aircraft & parts	9.80	9.77	9.67	9.69	9.89	10.01	10.03	10.03	10.02	9.99	10.33	10.46	10.25
Ship & boat building & repairing	9.60	9.59	9.86	9.72	10.16	10.46	9.93	9.60	9.90	9.92	9.90	10.62	10.10
Instruments & Related Products	8.42	8.40	8.36	8.48	8.53	8.65	8.71	8.96	8.88	8.93	8.97	9.12	9.17
Miscellaneous Mfg. Industries	6.14	6.38	6.50	6.39	6.44	6.55	6.50	6.32	6.40	6.53	6.53	6.71	6.78
<u>Nondurable Goods</u>	8.08	8.26	8.25	8.30	8.37	8.40	8.40	8.43	8.46	8.55	8.59	8.67	8.81
Food & Kindred Products	9.02	9.19	9.36	9.26	9.34	9.41	9.32	9.34	9.44	9.60	9.74	9.81	9.88
Canned, cured & frozen foods	7.95	8.40	8.11	8.38	8.30	8.28	8.03	7.70	8.23	8.19	8.46	8.38	8.68
Grain mill & bakery products*	8.08	8.15	8.21	8.21	8.18	8.26	8.12	8.36	8.33	8.51	8.54	8.39	8.68
Beverages	12.32	12.10	12.94	12.28	12.45	12.66	12.50	12.66	12.52	13.17	13.30	13.48	13.47
Textile Mill Products	6.92	7.03	7.09	7.10	6.98	6.99	7.00	7.11	7.13	7.16	7.22	7.34	7.42
Textile finishing, except wool	8.27	8.18	8.13	8.15	7.92	7.99	8.00	7.94	8.00	8.04	8.25	8.40	8.42
Apparel & Other Textile Products	5.42	5.46	5.44	5.52	5.56	5.65	5.57	5.65	5.62	5.62	5.67	5.73	5.76
Men's and boys' suits & coats	5.54	5.49	5.50	5.45	5.43	5.39	5.59	5.62	5.51	5.48	5.48	5.50	5.55
Men's & boys' furnishings	5.31	5.23	5.32	5.36	5.48	5.45	5.44	5.34	5.52	5.46	5.59	5.46	5.43
Women's & children's undergarm.	5.60	5.46	5.63	5.59	5.65	5.57	5.56	5.75	5.68	5.78	5.95	5.92	5.90
Paper & Allied Products	7.74	7.83	7.77	7.81	7.86	7.88	7.90	7.99	8.05	8.10	8.15	8.29	8.46
Paperboard containers & boxes	7.09	7.23	7.28	7.32	7.31	7.41	7.48	7.43	7.47	7.59	7.73	7.86	7.97
Printing & Publishing	8.44	8.41	8.60	8.59	8.67	8.68	8.79	8.74	8.97	9.04	8.96	8.94	9.14
Newspapers	9.31	9.27	9.37	9.33	9.45	9.60	9.60	9.59	9.68	9.63	9.67	9.77	9.83
Commercial printing	9.03	8.98	9.34	9.41	9.42	9.35	9.48	9.36	9.75	9.78	9.52	9.44	9.75
Chemicals & Allied Products	9.65	9.87	9.82	9.96	10.11	10.14	10.21	10.11	10.17	10.24	10.27	10.38	10.42
Industrial inorganic chemicals	10.38	10.55	10.51	10.55	10.71	10.53	10.65	10.94	11.11	11.09	11.11	11.24	11.29
Plastic materials & synthetics	9.30	9.48	9.33	9.39	9.70	9.98	10.12	10.27	10.37	10.36	10.35	10.57	10.31
Drugs	9.48	9.87	9.85	10.01	10.04	10.17	10.18	9.73	9.78	9.87	9.97	10.05	10.09
Soaps, cleaners & toilet goods	8.62	8.78	8.67	8.66	8.75	8.72	8.93	8.85	9.10	9.26	9.38	9.44	9.66
Paints & allied products	9.37	9.98	9.82	10.09	10.05	10.02	9.75	9.96	9.78	9.94	10.04	10.05	10.00
Industrial organic chemicals	11.22	11.32	11.38	11.80	12.05	11.97	12.12	12.02	12.02	12.12	12.01	12.14	12.10
Petroleum & Coal Products	12.17	12.86	12.71	12.87	12.91	12.88	12.98	12.92	12.88	13.18	13.37	13.48	13.69
Petroleum refining	13.11	13.82	13.68	13.95	13.97	13.99	14.11	14.07	14.09	14.39	14.66	14.78	14.98
Rubber & Plastic Products, NEC	6.62	6.72	6.73	6.72	6.75	6.72	6.69	6.75	6.78	6.82	6.81	6.86	6.97
Rubber & rubber products	7.07	7.12	7.10	6.95	6.98	6.97	6.91	6.88	6.88	6.92	7.00	7.05	7.26
Miscellaneous plastic products	6.51	6.64	6.64	6.66	6.70	6.66	6.64	6.72	6.75	6.80	6.76	6.81	6.90
Leather & Leather Products	4.96	5.07	5.07	5.12	5.09	5.21	5.24	5.07	5.17	5.06	5.05	5.09	5.22

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

* Data from 1981 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

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

AREA (County)	1981 Dec	1982 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<u>ATLANTIC CITY (Atlantic County)</u>													
Total Nonfarm	97.6	97.2	96.9	98.2	99.9	102.5	106.3	108.7	108.7	104.1	102.4	102.6	101.5
Manufacturing	7.6	7.1	7.2	7.1	7.0	7.1	7.2	6.9	7.1	6.8	6.9	6.8	6.9
Durable Goods	3.2	2.7	2.7	2.7	2.6	2.6	2.6	2.4	2.5	2.5	2.5	2.5	2.5
Stone/Clay/Glass	1.9	1.4	1.4	1.5	1.4	1.4	1.4	1.2	1.2	1.3	1.3	1.3	1.3
Nondurable Goods	4.4	4.4	4.5	4.4	4.4	4.5	4.6	4.5	4.6	4.3	4.4	4.3	4.4
Apparel	0.9	1.0	1.0	0.9	0.8	1.0	1.0	1.0	1.0	0.9	1.1	0.9	1.0
Rubber	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.0	1.1	0.9	0.9	1.0	1.0
Other	2.3	2.3	2.4	2.3	2.5	2.4	2.5	2.5	2.5	2.5	2.4	2.4	2.4
Nonmanufacturing	90.0	90.1	89.7	91.1	92.9	95.4	99.1	101.8	101.7	97.3	95.5	95.8	94.6
Construction	5.5	5.1	5.1	5.5	5.4	5.7	5.8	5.9	6.2	6.3	6.4	6.6	6.2
Transportation/Public Utilities	4.0	3.9	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9	3.9
Trade	18.2	16.9	16.6	16.8	17.8	18.8	20.4	21.8	21.8	20.0	18.7	18.8	18.5
Finance/Insurance/Real Estate	4.8	4.7	4.7	4.7	4.7	4.8	4.8	4.8	4.7	4.7	4.8	4.7	4.7
Services	41.3	43.4	43.2	44.0	44.9	45.9	47.8	49.1	48.9	46.9	46.1	46.0	45.6
Government	16.2	16.1	16.2	16.2	16.2	16.3	16.3	16.3	16.2	15.5	15.6	15.8	15.7
<u>VINELAND-MILLVILLE-BRIDGETON (Cumberland County)</u>													
Total Nonfarm	53.9	52.0	52.1	51.9	50.8	50.9	50.8	50.5	51.9	51.6	51.2	50.6	50.9
Manufacturing	17.4	16.6	16.7	16.5	15.4	15.5	15.2	15.0	16.5	16.2	15.4	14.9	15.0
Durable Goods	10.1	10.2	10.0	10.0	10.1	10.1	9.8	9.8	9.9	9.8	9.7	9.4	9.5
Stone/Clay/Glass	8.3	8.4	8.1	8.0	8.1	8.0	7.9	7.9	7.9	7.8	7.7	7.5	7.6
Other	1.8	1.8	1.9	2.0	2.0	2.1	1.9	1.9	2.0	2.0	2.0	1.9	1.9
Nondurable Goods	7.3	6.4	6.7	6.5	5.3	5.4	5.4	5.2	6.6	6.4	5.7	5.5	5.5
Food	2.5	2.2	2.3	2.2	1.5	1.8	1.8	1.8	2.8	2.6	2.0	1.9	1.8
Apparel	2.3	2.1	2.3	2.2	1.7	1.5	1.5	1.5	1.9	1.9	1.8	1.8	1.8
Other	2.4	2.1	2.1	2.1	2.1	2.1	2.1	1.9	1.9	1.9	1.9	1.8	1.9
Nonmanufacturing	36.5	35.4	35.4	35.4	35.4	35.4	35.6	35.5	35.4	35.4	35.8	35.7	35.9
Construction	2.0	1.8	1.8	1.6	1.6	1.7	1.8	1.8	1.9	1.7	1.7	1.6	1.6
Transportation/Public Utilities	3.3	3.1	3.1	3.1	3.0	2.9	2.9	2.8	2.8	3.0	2.9	3.0	3.0
Trade	9.1	8.8	8.7	8.8	8.7	8.7	8.7	8.7	8.8	8.8	8.8	8.9	9.0
Finance/Insurance/Real Estate	2.5	2.5	2.5	2.5	2.5	2.6	2.5	2.6	2.6	2.6	2.6	2.5	2.6
Services	8.8	8.6	8.6	8.6	8.7	8.7	8.8	8.7	8.7	8.7	8.8	8.8	8.8
Government	10.8	10.6	10.7	10.8	10.9	10.8	10.9	10.9	10.6	10.6	11.0	10.9	10.9
<u>LONG BRANCH-ASBURY PARK (Monmouth County)</u>													
Total Nonfarm	168.7	165.1	164.7	165.6	168.2	171.3	175.4	176.5	175.7	169.6	168.9	168.8	168.5
Manufacturing	25.2	24.8	24.7	24.6	24.1	24.4	24.5	24.1	24.1	23.8	23.7	23.5	23.3
Durable Goods	14.1	14.2	14.1	14.1	14.1	14.3	14.5	14.4	14.3	14.1	14.0	13.9	13.8
Stone/Clay/Glass	1.8	1.7	1.8	1.7	1.7	1.9	1.9	1.9	1.8	1.8	1.8	1.7	1.7
Electrical Machinery	5.0	5.0	5.1	5.1	5.1	5.0	5.1	4.9	4.9	4.8	4.7	4.8	4.8
Other	7.3	7.5	7.2	7.3	7.3	7.4	7.5	7.6	7.6	7.5	7.5	7.4	7.3
Nondurable Goods	11.1	10.6	10.6	10.5	10.0	10.1	10.0	9.7	9.8	9.7	9.7	9.6	9.5
Apparel	2.1	2.0	2.0	1.9	1.8	1.9	2.0	1.8	1.8	1.7	1.8	1.7	1.7
Other	8.9	8.6	8.6	8.6	8.2	8.2	8.0	7.9	8.0	8.0	7.9	7.9	7.8
Nonmanufacturing	143.5	140.3	140.0	141.0	144.1	146.9	150.9	152.4	151.6	145.8	145.2	145.3	145.2
Construction	7.1	6.5	6.3	6.4	6.6	6.7	6.7	7.0	6.8	6.7	6.8	6.8	6.9
Transportation/Public Utilities	6.8	6.8	6.7	6.7	6.6	6.9	7.1	7.1	6.7	6.9	6.8	6.7	6.8
Trade	42.5	40.3	39.8	40.1	42.4	43.4	45.2	45.8	45.8	44.4	43.8	43.8	44.1
Finance/Insurance/Real Estate	7.9	7.8	7.8	7.9	7.8	7.9	8.0	8.1	8.1	8.0	7.8	7.8	7.8
Services	43.1	42.8	43.1	43.2	43.7	45.0	46.5	47.7	47.9	45.9	45.0	44.9	44.5
Government	36.1	36.1	36.3	36.7	37.0	37.0	37.4	36.7	36.3	33.9	35.0	35.3	35.1
<u>PATERSON-CLIFTON-PASSAIC (Passaic County)</u>													
Total Nonfarm	192.0	185.9	186.3	186.8	186.4	186.3	188.0	185.8	184.0	184.1	185.4	187.1	187.3
Manufacturing	66.5	65.3	66.1	65.7	65.1	64.9	65.2	63.9	64.0	64.7	64.1	64.1	63.2
Durable Goods	28.7	28.2	28.6	28.6	28.5	28.6	28.6	28.3	27.9	28.2	28.0	27.9	27.8
Primary Metal	1.7	1.4	1.3	1.4	1.4	1.4	1.3	1.3	1.1	1.2	1.2	1.2	1.2
Fabricated Metals	4.3	4.3	4.4	4.2	4.4	4.3	4.4	4.5	4.4	4.5	4.4	4.2	4.1
Nonelectrical Machinery	5.5	5.3	5.4	5.5	5.5	5.6	5.4	5.3	5.2	5.2	5.0	5.0	5.0
Electrical Machinery	11.4	11.2	11.3	11.3	11.0	11.1	11.3	11.6	11.5	11.6	11.6	11.7	11.8
Other	5.8	6.0	6.2	6.2	6.2	6.2	6.2	5.6	5.7	5.7	5.8	5.8	5.7
Nondurable Goods	37.8	37.1	37.5	37.1	36.6	36.3	36.6	35.6	36.1	36.5	36.1	36.2	35.4
Food	3.8	3.8	3.7	3.6	3.6	3.6	3.6	3.6	3.6	3.7	3.6	3.6	3.6
Printing/Publishing	3.9	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.8	3.8	3.8	3.7
Chemicals	11.0	11.0	10.9	10.9	10.9	10.8	10.8	10.5	10.4	10.5	10.4	10.5	10.3
Rubber	3.9	3.8	3.9	4.0	4.0	4.0	4.0	3.8	3.9	3.9	3.8	3.8	3.8
Other	15.2	14.7	15.2	14.8	14.3	14.1	14.4	13.9	14.5	14.6	14.5	14.5	14.0
Nonmanufacturing	125.5	120.6	120.2	121.1	121.3	121.4	122.8	121.9	120.0	119.4	121.3	123.0	124.1
Construction	6.3	5.8	5.7	5.7	5.8	6.1	6.3	6.5	6.3	6.3	6.2	6.3	6.2
Transportation/Public Utilities	6.2	6.1	6.3	6.3	6.3	5.8	6.2	6.1	5.9	6.0	5.9	5.9	6.0
Trade	43.3	39.5	39.3	39.3	39.3	39.2	39.4	38.6	38.1	38.8	39.4	40.7	41.7
Wholesale	13.1	12.3	12.5	12.5	12.6	12.4	12.5	12.4	12.3	12.3	12.1	12.4	12.5
Retail	30.2	27.2	26.8	26.8	26.7	26.8	26.9	26.2	25.8	26.5	27.3	28.3	29.2
Finance/Insurance/Real Estate	9.0	9.0	8.9	8.9	9.0	9.0	9.1	9.1	8.9	8.8	8.8	8.8	8.8
Services	34.4	33.9	33.9	34.8	34.7	35.1	35.4	35.0	34.8	34.8	35.1	35.0	34.9
Government	26.2	26.3	26.1	26.1	26.2	26.2	26.4	26.6	26.0	24.7	25.9	26.3	26.5

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

	1981 Dec	1982 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<u>HACKENSACK (Bergen County)</u>													
Total Nonfarm	403.5	393.7	390.8	393.4	393.0	392.8	394.3	389.6	387.0	387.2	391.7	391.8	392.1
Manufacturing	108.9	107.4	106.9	106.7	105.6	105.0	105.0	104.0	104.2	104.7	103.9	102.8	101.7
Durable Goods	50.8	50.2	50.0	49.7	49.1	48.8	49.0	48.2	47.9	48.1	47.7	47.7	46.8
Transportation Equipment	2.9	2.8	2.8	2.7	2.8	2.8	2.7	2.7	2.7	2.7	2.7	2.6	2.6
Instruments	10.5	10.5	10.5	10.5	10.5	10.5	10.6	10.6	10.5	10.4	10.3	10.3	10.3
Other	37.5	36.9	36.7	36.5	35.8	35.5	35.7	34.9	34.7	35.0	34.7	34.3	33.9
Non-durable Goods	58.1	57.2	56.9	57.0	56.5	56.2	56.0	55.8	56.3	56.6	56.2	55.6	54.9
Food	9.0	8.9	9.0	9.0	8.8	8.8	8.7	8.9	9.2	9.2	9.2	9.2	9.3
Paper	6.2	6.2	6.0	6.1	6.1	5.9	5.8	5.8	5.6	5.6	5.4	5.5	5.4
Chemicals	12.6	12.5	12.6	12.5	12.3	12.3	12.2	12.1	12.4	12.4	12.1	11.7	11.4
Other	30.2	29.6	29.3	29.4	29.3	29.2	29.3	29.0	29.1	29.4	29.5	29.2	28.8
Nonmanufacturing	294.6	286.3	283.9	286.7	287.4	287.8	289.3	285.6	282.8	282.5	287.8	289.0	290.4
Construction	15.2	13.7	13.7	14.0	14.6	14.9	15.0	15.3	15.0	14.8	15.1	14.6	14.1
Transportation/Public Utilities	20.8	20.3	20.2	20.2	20.2	20.2	20.5	20.1	20.1	20.0	20.2	20.3	20.3
Trade	119.0	115.4	112.9	113.1	112.1	111.7	111.4	111.2	110.1	110.8	111.6	112.0	113.7
Wholesale	48.0	47.8	46.5	46.3	46.1	45.7	45.2	45.4	45.1	44.9	45.0	44.7	44.8
Retail	71.0	67.6	66.4	66.8	66.1	66.0	66.2	65.8	65.0	65.9	66.6	67.3	68.9
Finance/Insurance/Real Estate	18.0	17.9	17.9	18.0	18.2	18.3	18.7	18.5	18.4	18.2	18.2	18.2	18.3
Services	79.0	77.6	77.4	79.2	80.2	80.9	81.3	81.0	80.8	79.6	81.3	81.4	81.0
Government	42.5	41.4	42.3	42.2	42.1	41.8	42.4	39.5	38.4	39.1	41.4	42.5	43.0
<u>NEWARK (Essex, Morris, Somerset, and Union Counties)</u>													
Total Nonfarm	951.2	934.8	931.7	932.5	934.1	937.2	945.2	938.6	939.0	935.6	941.2	940.8	940.0
Manufacturing	241.3	239.5	237.1	235.8	233.1	232.9	233.8	226.6	229.9	229.0	229.5	227.4	225.3
Durable Goods	124.4	125.3	123.2	122.8	121.1	120.5	120.5	113.9	116.7	116.2	115.9	115.1	113.9
Primary Metals	8.9	9.0	8.5	8.2	7.1	7.9	7.6	7.3	6.9	6.7	6.5	6.5	6.4
Fabricated Metals	23.8	23.8	23.1	23.0	22.4	22.4	22.4	22.2	21.9	21.7	21.3	21.2	21.2
Nonelectrical Machinery	25.9	25.9	25.4	25.5	25.0	24.8	24.9	23.7	23.8	23.6	23.9	23.7	23.5
Electrical Machinery	29.1	30.0	29.3	29.4	29.0	28.9	28.9	28.0	27.9	28.2	28.2	27.8	27.0
Transportation Equipment	6.7	7.0	7.2	7.2	7.2	7.0	7.1	3.4	7.0	6.8	6.8	6.9	6.9
Instruments	13.5	13.7	13.9	13.8	13.8	13.8	13.9	13.8	13.6	13.6	13.5	13.5	13.5
Miscellaneous Manufacturing	8.4	7.9	7.9	8.0	8.0	8.0	8.0	7.9	8.0	8.1	8.2	8.1	8.0
Other	8.0	8.0	7.9	7.7	7.8	7.7	7.7	7.6	7.6	7.5	7.5	7.4	7.4
Non-durable Goods	116.9	114.2	113.9	113.0	112.3	112.4	113.3	112.7	113.2	112.8	113.6	112.3	111.4
Food	11.7	11.0	11.1	11.1	11.0	11.0	11.3	10.9	10.8	11.2	11.3	11.2	11.3
Textiles	1.7	1.7	1.8	1.7	1.7	1.7	1.6	1.6	1.8	1.8	1.7	1.6	1.6
Apparel	8.7	8.5	8.6	8.8	8.6	8.5	9.1	9.1	9.1	9.0	9.2	8.6	8.1
Paper	6.8	6.7	6.6	6.6	6.5	6.5	6.6	6.3	6.5	6.4	6.4	6.4	6.5
Printing/Publishing	16.8	16.1	16.0	16.1	16.1	16.0	15.8	16.0	15.8	15.9	16.1	16.3	16.3
Chemicals	55.6	54.8	54.3	53.6	53.4	53.5	53.7	53.8	53.8	53.3	53.7	53.3	53.0
Petroleum	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.4	3.3	3.3
Rubber	10.8	10.5	10.6	10.3	10.2	10.3	10.2	10.2	10.5	10.4	10.4	10.2	9.9
Leather	1.4	1.4	1.4	1.3	1.3	1.4	1.5	1.3	1.4	1.4	1.4	1.4	1.4
Nonmanufacturing	709.9	695.3	694.6	696.7	701.5	704.3	711.4	712.0	709.1	706.6	711.7	713.4	714.7
Mining	0.9	0.9	0.8	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8
Construction	31.8	29.5	27.8	29.4	31.2	32.2	32.6	33.5	33.5	33.1	33.0	32.7	31.8
Transportation/Public Utilities	75.6	74.5	74.1	74.4	74.9	73.2	75.7	75.0	74.6	74.8	74.9	75.1	74.6
Trade	186.5	181.0	179.3	179.1	178.7	180.9	181.3	178.7	177.8	179.6	181.4	182.1	184.5
Wholesale	61.1	61.9	61.6	61.7	61.5	61.7	62.0	61.9	61.8	62.4	61.4	60.8	61.3
Retail	125.5	119.1	117.7	117.4	117.2	119.2	119.3	116.8	116.0	117.2	120.0	121.3	123.2
Finance/Insurance/Real Estate	66.1	65.9	65.8	65.8	65.5	66.0	66.8	66.9	66.9	66.6	66.9	66.9	67.4
Services	203.4	200.2	201.1	202.1	204.9	205.6	208.3	209.2	209.1	207.6	208.3	208.4	208.0
Government	145.4	143.3	145.7	145.1	145.4	145.6	145.8	147.9	146.4	144.1	146.4	147.4	147.6
<u>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</u>													
Total Nonfarm	293.4	285.6	286.6	288.1	286.5	286.6	288.2	287.2	287.0	285.1	287.0	287.6	286.2
Manufacturing	87.8	86.4	87.3	87.0	85.5	85.3	85.3	83.6	83.4	83.0	82.0	80.6	79.4
Durable Goods	38.3	38.1	39.6	39.6	38.5	38.4	37.8	36.4	36.1	35.4	35.3	34.3	33.4
Stone/Clay/Glass	2.8	2.9	2.9	2.8	2.7	2.7	2.6	2.5	2.5	2.4	2.3	2.3	2.2
Primary Metals	6.5	6.5	6.7	6.5	6.5	6.7	6.5	6.4	6.2	6.1	6.0	6.0	5.8
Fabricated Metals	5.5	5.4	5.2	5.4	5.4	5.2	5.1	5.1	5.2	5.2	5.1	5.1	4.8
Nonelectrical Machinery	6.8	6.5	6.7	6.5	6.2	6.1	5.9	4.8	4.7	4.7	4.8	5.2	5.3
Electrical Machinery	4.4	4.4	4.3	4.4	4.4	4.4	4.4	4.4	4.3	4.3	4.3	4.1	3.9
Instruments	7.8	8.1	8.1	8.3	8.2	7.8	7.7	7.7	7.8	7.4	7.4	7.4	7.4
Other	4.7	4.3	5.7	5.7	5.5	5.5	5.6	5.5	5.4	5.3	5.4	4.2	4.0
Non-durable Goods	49.5	48.3	47.7	47.4	46.6	46.9	47.5	47.2	47.3	47.6	46.7	46.3	46.0
Apparel	3.6	3.6	3.7	3.8	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.2
Paper	7.4	7.4	7.4	7.5	7.3	7.4	7.5	7.5	7.6	7.8	7.7	7.7	7.7
Chemicals	21.7	20.8	20.3	20.1	19.8	19.9	20.3	20.1	20.2	20.6	19.8	19.6	19.7
Rubber	4.9	4.9	4.8	4.7	4.7	4.6	4.6	4.6	4.5	4.6	4.7	4.7	4.8
Other	11.8	11.6	11.5	11.3	11.3	11.4	11.5	11.4	11.4	11.0	10.9	10.8	10.6
Nonmanufacturing	205.6	199.2	199.3	201.1	201.0	201.3	202.9	203.6	203.6	202.1	205.0	207.0	206.8
Construction	10.9	10.5	10.0	10.7	11.2	11.1	11.1	11.2	11.3	11.4	11.3	11.5	11.3
Transportation/Public Utilities	24.0	23.4	23.7	23.5	23.5	23.0	24.0	23.9	23.9	24.4	24.7	24.5	23.6
Trade	69.6	66.8	66.5	66.4	66.1	66.8	66.4	65.7	66.2	67.2	67.9	68.6	69.7
Wholesale	23.4	23.7	23.7	23.3	23.0	23.1	22.8	22.4	22.7	22.3	22.4	22.5	22.4
Retail	46.2	43.1	42.8	43.1	43.1	43.7	43.6	43.3	43.5	44.9	45.5	46.1	47.3
Finance/Insurance/Real Estate	11.6	11.6	11.6	11.6	11.5	11.7	11.8	11.9	11.8	11.6	11.5	11.5	11.6
Services	43.3	43.3	43.6	44.4	44.8	45.0	45.2	46.5	46.6	45.9	45.8	45.8	45.6
Government	46.2	43.6	43.9	44.5	43.9	43.7	44.4	44.4	43.8	41.6	43.8	45.1	45.0

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

AREA (County)	1981 Dec	1982 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<u>JERSEY CITY (Hudson County)</u>													
Total Nonfarm	224.6	220.6	221.3	222.0	221.3	220.7	221.7	219.7	220.6	217.9	219.1	217.9	215.6
Manufacturing	66.4	64.4	64.8	64.3	63.9	64.3	64.3	61.6	62.0	61.6	61.6	60.7	58.5
Durable Goods	22.5	22.1	22.3	22.0	21.5	21.5	20.8	20.4	20.0	19.6	19.6	19.2	18.9
Primary Metals	1.7	1.0	1.8	1.9	1.9	1.9	1.9	1.6	1.5	1.5	1.4	1.4	1.2
Fabricated Metals	1.7	1.6	1.7	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.3	1.2	1.2
Nonelectrical Machinery	2.3	2.3	2.3	2.2	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0	1.9
Electrical Machinery	7.7	7.7	7.6	7.5	7.4	7.4	7.4	7.4	7.3	7.3	7.2	7.2	7.3
Transportation Equipment	1.0	0.9	0.9	1.0	1.2	1.5	1.2	0.9	0.9	0.9	0.9	1.0	0.9
Miscellaneous Manufacturing	3.5	3.4	3.5	3.5	3.5	3.4	3.4	3.5	3.4	3.3	3.3	3.1	3.2
Other	4.6	4.4	4.5	4.3	3.9	3.7	3.5	3.6	3.6	3.3	3.5	3.3	3.2
Nondurable Goods	43.8	42.3	42.5	42.3	42.4	42.8	43.5	41.2	42.0	42.0	42.0	41.5	39.6
Food	6.2	6.1	6.2	6.1	6.0	5.8	5.9	5.5	5.8	6.0	5.9	5.9	5.9
Textiles	3.2	2.7	2.6	2.7	2.9	3.0	3.2	2.9	3.2	3.2	3.2	3.0	2.8
Apparel	18.5	17.5	17.9	17.9	18.0	18.5	19.0	17.8	17.7	17.7	17.8	17.7	16.2
Paper	2.5	2.6	2.5	2.5	2.5	2.5	2.5	2.2	2.3	2.3	2.4	2.4	2.3
Printing/Publishing	3.2	3.3	3.4	3.4	3.3	3.3	3.2	3.3	3.4	3.5	3.4	3.3	3.1
Chemicals	6.5	6.5	6.4	6.3	6.3	6.2	6.2	6.2	6.3	6.2	6.2	6.2	6.2
Leather	1.6	1.5	1.4	1.4	1.4	1.5	1.4	1.3	1.3	1.2	1.1	1.0	1.1
Other	2.2	2.1	2.1	2.0	2.0	2.0	2.1	2.0	2.0	1.9	2.0	2.0	2.0
Nonmanufacturing	158.2	156.2	156.5	157.7	157.4	156.4	157.4	158.1	158.6	156.3	157.5	157.2	157.1
Construction	5.4	4.9	4.8	5.1	5.6	5.9	5.9	6.0	5.9	5.9	5.8	5.7	5.5
Transportation/Public Utilities	24.6	24.1	24.5	24.5	24.4	23.1	24.0	23.6	24.1	24.1	24.3	24.0	23.5
Trade	46.0	44.9	44.4	44.8	44.6	44.5	44.7	44.3	44.1	45.5	45.8	45.7	45.9
Finance/Insurance/Real Estate	8.5	8.5	8.5	8.6	8.5	8.6	8.7	8.7	8.6	8.5	8.6	8.6	8.8
Services	32.7	32.5	32.9	32.9	32.8	32.8	32.8	31.7	32.0	32.7	32.9	32.9	32.7
Government	41.0	41.3	41.4	41.8	41.5	41.5	41.3	43.8	43.9	39.6	40.1	40.3	40.7
<u>TRENTON (Mercer County)</u>													
Total Nonfarm	163.2	160.2	159.5	159.9	159.2	158.7	159.2	157.1	155.4	156.9	158.0	158.0	158.2
Manufacturing	32.7	32.0	31.0	31.1	30.5	29.7	29.6	29.3	28.9	29.0	28.3	27.9	27.6
Durable Goods	19.7	19.6	18.6	18.6	18.4	17.7	17.7	17.3	17.0	17.2	16.9	16.6	16.4
Stone/Clay/Glass	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.8	1.7	1.8	1.7	1.7	1.7
Fabricated Metals	4.1	4.0	3.4	3.6	3.6	3.5	3.5	3.2	3.2	3.3	3.1	3.1	3.1
Nonelectrical Machinery	4.0	4.0	3.6	3.6	3.6	3.5	3.5	3.5	3.5	3.6	3.6	3.4	3.3
Electrical Machinery	7.1	7.0	7.0	6.9	6.8	6.4	6.4	6.2	6.2	6.3	6.2	6.1	6.1
Other	2.6	2.8	2.7	2.6	2.6	2.6	2.6	2.6	2.4	2.2	2.3	2.3	2.2
Nondurable Goods	13.0	12.4	12.4	12.5	12.1	12.0	11.9	12.0	11.9	11.8	11.4	11.3	11.2
Food	0.8	0.8	0.9	0.9	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Apparel	0.8	0.7	0.6	0.6	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.3	0.2
Printing/Publishing	4.3	4.1	4.1	4.1	4.1	4.1	4.0	4.1	4.2	4.1	4.0	4.0	4.0
Chemicals	3.5	3.5	3.5	3.6	3.6	3.6	3.5	3.5	3.5	3.5	3.4	3.3	3.3
Rubber	1.9	1.7	1.7	1.7	1.6	1.6	1.6	1.5	1.4	1.4	1.3	1.3	1.3
Other	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.6	1.7	1.7
Nonmanufacturing	130.5	128.2	128.5	128.8	128.7	129.0	129.6	127.8	126.5	127.9	129.7	130.1	130.6
Construction	3.5	3.2	3.0	3.1	3.4	3.6	3.9	3.9	3.9	3.8	3.7	3.7	3.6
Transportation/Public Utilities	5.3	5.3	5.3	5.3	5.2	4.8	5.4	5.1	5.1	5.2	5.3	5.2	5.2
Trade	25.4	24.3	24.0	23.9	24.0	24.2	24.0	23.5	23.2	23.6	24.0	24.5	25.2
Wholesale	5.2	5.3	5.3	5.2	5.1	5.0	4.9	4.9	4.9	4.9	5.0	5.0	5.0
Retail	20.2	19.0	18.7	18.7	18.9	19.2	19.1	18.6	18.3	18.7	19.0	19.5	20.2
Finance/Insurance/Real Estate	8.6	8.5	8.5	8.5	8.5	8.6	8.7	8.8	8.8	8.7	8.7	8.6	8.7
Services	42.5	41.7	41.8	42.1	41.8	42.0	41.5	40.5	40.1	40.5	41.9	42.0	42.0
Government	45.2	45.2	45.9	45.9	45.8	45.8	46.1	46.0	45.4	46.1	46.1	46.1	45.9
<u>CAMDEN (Burlington, Camden, and Gloucester Counties)</u>													
Total Nonfarm	346.7	340.8	338.9	339.7	340.8	342.0	346.8	344.0	344.1	343.7	344.2	345.4	345.7
Manufacturing	70.0	69.2	68.7	68.1	67.1	67.3	67.1	65.3	66.2	66.0	65.8	65.4	64.7
Durable Goods	39.7	39.5	39.3	39.3	38.8	39.1	39.1	38.3	38.2	38.0	37.9	37.6	37.5
Primary Metal	2.4	2.3	2.2	2.2	2.0	2.1	2.1	2.0	2.0	2.0	2.0	1.9	1.7
Fabricated Metals	6.7	6.5	6.6	6.6	6.4	6.3	6.2	5.9	5.9	6.1	5.9	5.9	5.8
Electrical Machinery	14.5	14.6	14.3	14.3	14.3	14.5	14.7	14.7	14.9	14.9	15.0	15.1	15.3
Other	16.0	16.1	16.2	16.2	16.1	16.2	16.1	15.7	15.4	15.0	15.0	14.7	14.7
Nondurable Goods	30.3	29.7	29.4	28.8	28.3	28.2	28.0	27.0	28.0	28.0	27.9	27.8	27.2
Food	6.1	6.1	6.1	6.1	5.6	5.7	5.8	5.9	6.2	6.3	6.3	6.3	6.2
Textiles	1.6	1.6	1.5	1.4	1.4	1.3	1.2	1.2	1.0	1.0	1.0	1.0	0.9
Paper	2.1	1.8	1.6	1.6	1.7	1.7	1.8	1.8	2.0	2.0	2.1	2.1	1.9
Printing/Publishing	7.1	7.1	7.3	7.2	7.1	7.1	7.1	6.9	6.9	6.9	6.8	6.8	6.8
Chemicals	4.7	4.6	4.6	4.5	4.4	4.5	4.3	4.0	4.1	4.1	4.0	3.9	3.9
Petroleum	3.4	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.2
Other	5.4	5.1	5.0	4.7	4.8	4.6	4.5	3.9	4.5	4.4	4.5	4.5	4.3
Nonmanufacturing	276.7	271.6	270.2	271.6	273.7	274.7	279.7	278.7	277.9	277.7	278.4	280.0	281.0
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	13.5	11.9	12.1	12.0	12.9	13.2	13.8	13.7	13.9	13.9	14.1	14.2	13.5
Transportation/Public Utilities	15.5	15.0	15.1	15.2	15.0	14.5	15.3	15.3	15.2	15.2	15.1	15.1	15.1
Trade	91.6	88.8	87.6	87.3	88.1	88.7	89.6	89.1	89.0	89.7	90.0	90.7	91.8
Finance/Insurance/Real Estate	17.3	17.1	16.9	16.8	16.7	16.8	17.6	17.8	17.7	17.5	17.4	17.5	17.7
Services	72.0	72.2	72.5	72.9	73.5	74.0	75.1	76.0	75.6	75.0	74.5	74.6	74.9
Government	66.8	66.5	66.8	67.3	67.4	67.4	68.2	66.7	66.4	66.3	67.2	67.8	67.9

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

AREA (County)	1981 Dec	1982 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
ATLANTIC CITY (Atlantic County)													
Total Manufacturing	274.82	243.57	267.06	262.39	252.34	249.19	253.02	261.89	266.26	263.93	279.66	295.80	304.29
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Manufacturing	334.98	332.74	332.48	341.54	331.19	332.35	335.43	334.63	346.63	354.51	370.98	369.95	379.20
Durable Goods	346.11	343.17	347.36	353.22	348.09	344.69	345.02	347.79	350.46	356.89	373.69	371.84	379.39
Primary Metals	365.77	295.86	320.79	334.85	308.03	330.48	317.81	330.51	388.37	374.64	369.98	374.64	353.43
Fabricated Metals	320.16	327.54	334.84	348.30	335.87	336.49	339.07	339.34	345.54	360.06	383.66	361.07	376.75
Nondurable Goods	321.36	318.42	313.90	326.71	310.43	315.56	323.27	316.83	342.21	352.50	367.61	366.49	379.03
Textiles	239.38	278.83	243.09	252.75	245.60	251.66	246.99	224.44	298.57	292.25	307.63	308.56	291.82
Chemicals	394.22	401.94	396.61	399.19	424.20	420.62	419.72	425.86	467.93	478.27	475.73	502.14	480.10
HACKENSACK (Bergen County)													
Total Manufacturing	302.60	283.42	296.11	296.40	292.47	292.50	292.53	293.33	302.94	306.52	310.84	315.61	322.40
Durable Goods	315.13	291.51	307.23	308.80	308.76	307.27	305.86	305.93	299.15	299.30	305.93	309.67	319.49
Transportation Equipment	403.48	392.11	470.44	401.84	412.16	421.29	440.85	440.85	382.23	470.75	451.55	469.95	435.06
Instruments	462.42	415.25	443.56	450.50	453.80	461.94	464.26	456.68	381.57	405.46	407.03	409.85	441.34
Nondurable Goods	293.73	277.88	288.02	287.93	281.25	282.00	283.88	284.99	306.54	310.79	313.97	318.67	324.14
Food	363.06	348.94	380.19	390.53	375.83	368.88	362.41	363.72	406.47	411.74	410.87	424.56	409.96
Paper	340.45	312.12	344.36	338.40	326.69	314.07	309.15	310.03	339.95	345.38	365.53	345.42	366.92
Chemicals*	269.57	264.99	264.98	254.14	247.83	254.74	269.57	265.94	267.19	274.99	293.66	304.61	322.23
JERSEY CITY (Hudson County)													
Total Manufacturing	318.14	318.72	324.77	320.78	319.12	319.93	322.34	320.23	325.91	334.84	333.20	334.36	342.74
Durable Goods	342.11	327.22	330.42	326.42	330.44	328.78	331.67	330.86	337.60	347.27	340.17	343.87	346.87
Nonelectrical Machinery	469.54	401.63	406.14	419.56	411.46	408.79	401.57	389.05	412.93	424.32	419.00	426.54	468.65
Electric Machinery	417.31	398.40	406.71	388.40	387.03	389.46	396.62	407.36	428.93	426.12	414.88	416.45	423.46
Nondurable Goods	302.90	312.31	319.95	317.17	311.92	314.76	317.13	313.29	318.70	328.28	329.15	329.20	339.83
Food	353.82	357.93	345.71	330.64	327.57	345.59	340.29	341.37	373.74	372.95	388.59	413.12	426.66
Apparel	213.64	212.99	236.00	237.76	235.69	238.85	237.83	245.75	225.55	224.94	228.01	229.98	225.10
Paper	317.78	310.44	327.24	310.86	308.46	318.76	313.80	332.56	306.40	317.87	318.65	303.81	313.10
Chemicals	486.19	494.60	481.55	495.73	491.00	496.83	508.90	443.59	538.23	551.54	560.74	525.09	565.93
NEWARK (Essex, Morris, Somerset and Union Counties)													
Total Manufacturing	345.65	347.04	353.38	358.03	355.25	358.75	365.62	352.81	345.93	353.82	358.80	364.10	366.52
Durable Goods	345.24	338.08	346.83	350.17	347.99	351.41	364.11	343.88	332.60	346.40	353.68	355.59	353.36
Primary Metals*	370.70	353.62	362.48	357.47	349.16	345.20	347.65	353.05	296.01	295.15	297.35	310.81	309.75
Fabricated Metals	328.35	305.33	326.82	325.22	321.57	321.17	323.19	310.66	325.36	328.68	324.97	333.52	343.56
Nonelectrical Machinery	401.02	391.23	395.57	393.22	385.71	384.84	404.01	388.65	361.86	364.69	365.00	378.00	381.26
Electrical Machinery	311.56	312.58	325.14	335.32	327.35	359.84	362.43	379.76	396.86	401.51	403.08	418.32	400.82
Transportation Equipment	472.01	474.83	482.40	495.72	525.42	487.60	573.11	438.74	230.23	364.37	466.32	466.46	364.74
Nondurable Goods	346.11	353.57	362.44	366.74	365.40	368.59	368.74	362.96	361.20	361.94	363.37	374.74	382.01
Food	400.99	421.67	465.31	451.44	465.26	490.35	478.98	498.65	456.13	482.87	487.07	505.89	517.90
Paper*	297.05	320.95	308.61	304.90	302.23	298.38	315.19	307.72	296.74	309.82	316.13	319.22	332.52
Printing/Publishing	294.62	331.85	328.34	330.40	338.64	334.88	343.09	324.01	327.23	309.57	310.06	330.03	321.20
Chemicals	411.65	416.75	470.00	433.41	421.64	428.87	429.29	419.83	436.38	439.07	440.08	445.62	450.07
Rubber	286.55	270.28	280.71	287.04	285.53	277.02	277.03	286.49	250.60	255.61	259.07	261.72	269.01
PATERSON-CLIFTON-PASSAIC (Passaic County)													
Total Manufacturing	318.28	300.29	308.40	310.31	305.34	310.85	310.04	316.40	314.38	316.61	315.83	325.79	325.70
Durable Goods	314.16	286.84	289.94	292.57	290.22	301.40	303.00	307.64	293.83	296.57	300.93	306.07	305.14
Fabricated Metals*	293.16	283.10	287.16	299.77	285.01	298.62	302.28	299.39	252.35	264.97	266.21	276.07	288.41
Nonelectrical Machinery	362.56	368.94	359.55	360.34	362.10	391.59	394.27	400.50	386.76	379.32	387.11	380.10	376.82
Electrical Machinery	329.62	279.98	283.07	281.82	279.82	290.28	289.91	303.10	295.16	294.90	305.42	310.75	301.04
Nondurable Goods	321.59	310.23	323.18	324.86	317.65	318.57	316.57	324.00	332.00	333.74	329.23	343.62	342.37
Chemicals	416.06	398.39	420.39	400.79	395.78	402.82	401.86	413.25	422.18	451.69	450.46	451.80	432.43
PERTH AMROY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)													
Total Manufacturing	391.33	389.99	389.57	385.22	387.86	396.33	390.58	390.73	395.20	398.52	391.60	399.50	398.16
Durable Goods	397.64	400.98	406.81	397.58	402.53	408.94	393.87	403.50	409.03	405.49	402.38	406.14	402.98
Primary Metals	478.00	516.52	493.28	473.84	460.51	442.52	438.98	447.22	465.91	489.53	485.92	481.44	490.29
Fabricated Metals	396.68	418.59	434.92	422.01	415.95	420.89	443.72	416.36	459.80	452.77	457.32	455.67	433.55
Electrical Machinery	459.74	419.93	448.88	422.94	406.98	448.37	452.23	468.13	457.67	469.13	441.83	443.87	443.14
Nondurable Goods	386.51	382.47	376.48	373.60	373.33	386.04	388.03	380.29	384.16	392.98	384.07	394.71	394.18
Apparel	176.47	173.88	171.22	175.60	159.23	160.37	160.88	162.34	156.16	158.10	148.15	147.44	145.32
Paper	471.35	461.45	427.28	409.86	417.00	403.38	404.74	414.54	437.62	433.15	439.46	458.59	478.07
TRENTON (Mercer County)													
Total Manufacturing	330.81	313.65	324.24	324.31	331.35	357.01	344.16	338.24	347.11	334.07	340.86	346.10	352.84
Durable Goods	362.09	343.98	355.26	358.98	371.28	415.33	396.40	385.11	391.82	376.16	384.72	386.31	399.19
Fabricated Metals	461.51	425.25	441.94	448.25	471.99	572.47	533.79	512.08	477.17	454.20	452.09	445.66	454.66
Nonelectrical Machinery*	355.29	369.94	377.63	394.35	402.19	415.09	382.66	384.16	427.88	393.12	414.40	426.28	433.57
Electrical Machinery	246.91	226.24	230.84	240.10	244.08	249.81	247.68	243.36	263.66	251.42	275.18	260.43	263.55
Nondurable Goods	277.52	260.88	271.26	268.58	268.66	263.90	263.90	264.73	279.18	270.96	266.53	284.65	281.39
Rubber	333.89	293.68	324.21	298.72	287.27	284.23	282.15	288.00	311.65	307.17	307.93	320.44	322.79

* Data from 1981 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)	1981 Dec	1982 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
ATLANTIC CITY (Atlantic County)													
Total Manufacturing	40.1	36.3	39.8	38.7	37.0	36.7	37.1	37.2	38.7	38.7	39.5	40.3	41.4
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Manufacturing	40.2	39.1	39.3	39.9	38.6	38.6	38.6	38.2	38.6	39.0	40.5	40.3	40.6
Durable Goods	42.2	41.0	41.5	42.1	41.0	40.6	40.4	40.3	39.6	40.1	41.8	41.5	41.6
Primary Metals	50.2	39.5	40.3	41.7	38.6	40.6	38.9	39.3	43.2	42.0	41.9	42.0	38.5
Fabricated Metals	38.5	38.9	40.1	40.5	39.1	38.9	38.4	38.0	37.6	38.8	40.3	38.7	39.7
Nondurable Goods	37.8	36.6	36.5	37.0	35.6	35.9	36.2	35.4	37.4	37.7	38.9	38.7	39.4
Textiles	36.4	33.9	36.5	37.5	37.1	35.9	36.7	33.7	40.9	39.6	40.8	40.6	38.6
Chemicals	40.2	40.6	39.9	40.2	40.4	40.6	39.3	39.8	42.5	43.4	42.4	43.4	42.6
HACKENSACK (Bergen County)													
Total Manufacturing	40.8	38.3	39.8	40.0	39.1	39.0	38.9	38.8	39.6	39.5	39.8	39.8	40.1
Durable Goods	42.3	39.5	41.8	41.9	41.5	41.3	41.0	40.9	40.7	40.5	40.9	40.8	41.6
Transportation Equipment	45.0	42.9	46.0	44.5	44.8	45.3	47.2	47.2	41.1	45.0	46.6	48.2	45.7
Instruments	47.3	43.3	45.4	46.3	45.7	45.2	44.3	42.8	39.5	41.5	40.3	40.7	43.1
Nondurable Goods	39.7	37.5	38.3	38.7	37.4	37.4	37.5	37.4	39.0	38.8	39.1	39.1	39.1
Food	42.1	40.2	43.5	45.2	43.1	42.4	41.8	42.0	47.1	45.8	45.2	46.4	45.1
Paper	38.3	36.0	37.8	37.6	35.9	34.4	33.1	32.6	34.2	34.4	36.7	35.5	37.1
Chemicals*	37.6	36.5	36.2	35.2	33.4	34.8	35.8	34.9	34.7	35.3	36.8	36.7	36.7
JERSEY CITY (Hudson County)													
Total Manufacturing	39.9	39.3	39.8	39.7	39.5	39.4	39.6	39.1	39.6	40.1	40.0	39.9	39.9
Durable Goods	41.3	40.1	40.1	40.2	40.2	39.9	40.3	40.3	40.1	41.0	40.4	39.8	40.1
Nonelectrical Machinery	46.8	42.1	42.0	42.9	41.9	42.1	41.7	40.4	41.5	41.6	41.9	42.4	45.5
Electrical Machinery	42.5	41.5	41.8	40.5	40.4	40.4	41.1	40.9	40.2	40.2	39.4	39.7	40.1
Nondurable Goods	39.0	38.7	39.5	39.4	38.7	39.1	39.2	38.3	39.2	39.6	39.8	40.0	39.7
Food	37.3	36.9	36.2	35.4	34.3	35.3	35.3	33.5	36.7	36.6	37.4	38.9	39.0
Apparel	36.4	36.1	37.7	37.8	37.0	36.3	36.2	36.9	34.7	34.5	34.6	35.6	33.9
Paper	40.8	39.0	40.6	39.3	38.8	40.4	40.7	42.8	40.0	40.7	40.8	39.0	40.4
Chemicals	44.7	44.2	43.5	44.5	43.8	44.8	45.6	40.4	46.6	46.9	47.2	45.7	47.2
NEWARK (Essex, Morris, Somerset and Union Counties)													
Total Manufacturing	41.1	40.4	40.9	41.2	40.6	41.0	41.5	40.6	39.4	39.8	40.0	40.5	40.5
Durable Goods	41.5	40.2	40.9	41.1	40.7	41.1	41.9	40.6	38.9	40.0	40.1	40.5	40.7
Primary Metals*	43.2	41.7	42.1	40.9	40.6	40.9	40.9	41.1	34.3	34.2	34.1	35.4	35.0
Fabricated Metals	41.6	38.6	40.7	40.4	39.7	39.7	39.9	38.4	39.2	39.6	39.2	39.8	40.9
Nonelectrical Machinery	41.4	39.8	40.2	39.8	39.0	38.6	40.2	39.1	36.7	36.8	36.5	37.5	37.6
Electrical Machinery	41.0	40.7	41.9	43.1	41.7	44.7	44.8	46.2	47.7	48.2	48.1	49.8	49.0
Transportation Equipment	39.2	38.2	40.1	40.5	42.0	40.0	44.6	36.9	18.2	28.4	33.5	28.1	28.1
Nondurable Goods	40.7	40.5	41.0	41.3	40.6	41.0	41.2	40.6	40.0	39.6	39.8	40.6	40.9
Food	40.0	41.3	44.4	44.0	44.1	46.7	46.1	47.4	43.4	44.3	44.4	46.2	46.2
Paper*	39.5	41.2	40.5	39.7	38.5	38.6	40.1	39.3	37.0	37.6	37.5	37.6	38.8
Printing/Publishing	39.0	41.9	41.3	41.3	41.5	41.6	42.2	40.3	40.2	38.6	39.1	41.1	40.0
Chemicals	42.5	41.8	42.0	42.7	41.5	41.8	41.8	40.8	41.6	41.5	41.4	42.0	42.3
Rubber	41.8	39.4	41.1	41.3	40.5	40.5	40.8	41.4	35.8	35.6	36.8	36.0	36.6
PATERSON-CLIFTON-PASSAIC (Passaic County)													
Total Manufacturing	41.1	39.1	40.0	40.3	39.5	39.7	39.8	39.6	39.2	38.8	38.8	39.3	39.1
Durable Goods	39.8	37.3	37.9	37.8	37.4	38.2	38.5	38.6	36.5	36.3	36.3	36.7	36.5
Fabricated Metals*	41.6	40.5	41.2	42.4	40.6	42.0	42.1	40.9	35.0	36.1	35.4	35.9	37.7
Nonelectrical Machinery	42.7	42.9	42.3	41.9	42.4	44.6	44.5	45.0	43.9	42.1	42.4	42.0	41.5
Electrical Machinery	37.6	37.9	33.9	33.0	32.2	32.8	33.4	35.0	32.4	32.3	32.7	33.2	32.3
Nondurable Goods	42.2	40.5	41.7	42.3	41.2	41.0	40.9	40.5	41.5	40.9	41.0	41.6	41.2
Chemicals	44.6	42.7	43.7	42.1	41.4	41.7	41.6	41.7	43.3	44.9	44.6	44.6	42.9
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)													
Total Manufacturing	42.6	41.4	41.4	41.2	41.0	41.5	41.2	41.0	40.7	40.5	40.0	40.6	40.3
Durable Goods	41.3	41.0	41.3	41.2	41.8	41.9	40.9	41.9	41.4	44.0	40.4	40.9	40.5
Primary Metals	44.3	46.2	44.6	48.9	49.2	48.1	46.9	48.4	47.3	49.1	48.3	48.0	48.4
Fabricated Metals	38.8	40.6	41.9	40.5	40.7	40.2	41.9	40.7	43.5	41.5	41.2	41.5	39.2
Electrical Machinery	40.9	37.9	39.9	37.1	36.5	39.4	39.6	41.1	40.9	40.2	39.1	38.8	38.4
Nondurable Goods	43.6	41.8	41.6	41.1	40.1	41.2	41.5	40.2	40.1	40.1	39.8	40.4	40.1
Apparel	33.4	37.5	32.8	33.9	31.1	30.9	31.3	31.1	30.8	31.0	28.6	28.3	28.0
Paper	48.2	46.8	43.6	41.4	41.7	40.5	40.8	42.0	43.2	42.3	43.0	43.8	43.5
TRENTON (Mercer County)													
Total Manufacturing	38.8	36.9	38.6	38.7	38.8	39.8	38.8	38.7	39.4	38.8	39.0	39.6	39.6
Durable Goods	38.3	36.4	38.2	38.6	39.0	41.0	39.6	38.9	39.3	38.7	38.9	39.5	39.8
Fabricated Metals	38.1	35.0	37.2	37.7	39.3	43.8	41.8	40.1	38.7	38.2	37.8	37.8	38.4
Nonelectrical Machinery*	36.3	36.7	37.5	38.7	39.2	40.3	38.0	40.1	38.0	36.0	37.0	38.3	38.2
Electrical Machinery	37.9	34.7	35.9	36.6	36.0	36.9	36.0	36.0	40.5	38.8	39.9	39.7	38.7
Nondurable Goods	39.6	37.7	39.2	38.7	38.6	37.7	37.7	38.2	39.6	39.1	39.2	39.7	39.3
Rubber	42.2	37.7	41.3	39.1	37.7	37.3	36.5	38.4	39.3	40.1	40.2	41.4	40.5

* 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)	1981 Dec	1982 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
ATLANTIC CITY (Atlantic County)													
Total Manufacturing	6.86	6.71	6.71	6.78	6.82	6.79	6.82	7.04	6.88	6.82	7.08	7.34	7.35
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Manufacturing	8.33	8.51	8.46	8.56	8.58	8.61	8.69	8.76	8.98	9.09	9.16	9.18	9.34
Durable Goods	8.20	8.37	8.37	8.39	8.49	8.49	8.54	8.63	8.85	8.90	8.94	8.96	9.12
Primary Metals	7.28	7.49	7.96	8.03	7.98	8.14	8.17	8.41	8.99	8.92	8.83	8.92	9.18
Fabricated Metals	8.31	8.42	8.35	8.60	8.59	8.65	8.83	8.93	9.19	9.28	9.52	9.33	9.49
Nondurable Goods	8.51	8.70	8.60	8.83	8.72	8.79	8.93	8.95	9.15	9.35	9.45	9.47	9.62
Textiles	6.58	6.75	6.66	6.74	6.62	7.01	6.73	6.66	7.30	7.38	7.54	7.60	7.56
Chemicals	9.82	9.90	9.94	9.93	10.50	10.36	10.68	10.70	11.01	11.02	11.22	11.57	11.27
HACKENSACK (Bergen County)													
Total Manufacturing	7.42	7.40	7.44	7.41	7.48	7.50	7.52	7.56	7.65	7.76	7.81	7.93	8.04
Durable Goods	7.45	7.38	7.35	7.37	7.44	7.44	7.46	7.48	7.35	7.39	7.48	7.59	7.68
Transportation Equipment	8.96	9.14	9.14	9.03	9.20	9.30	9.34	9.34	9.30	9.35	9.69	9.75	9.52
Instruments	9.78	9.59	9.77	9.73	9.93	10.22	10.48	10.67	9.66	9.77	10.10	10.07	10.24
Nondurable Goods	7.40	7.41	7.52	7.44	7.52	7.54	7.57	7.62	7.86	8.01	8.03	8.15	8.29
Food	8.63	8.68	8.74	8.64	8.72	8.70	8.67	8.66	8.63	8.99	9.09	9.15	9.09
Paper	8.89	8.67	9.11	9.00	9.10	9.13	9.34	9.51	9.94	10.04	9.96	9.73	9.89
Chemicals*	7.18	7.26	7.32	7.22	7.42	7.32	7.53	7.62	7.70	7.79	7.98	8.30	8.78
JERSEY CITY (Hudson County)													
Total Manufacturing	7.97	8.11	8.16	8.08	8.12	8.12	8.14	8.19	8.23	8.35	8.33	8.38	8.59
Durable Goods	8.28	8.16	8.24	8.12	8.22	8.24	8.23	8.21	8.42	8.47	8.42	8.64	8.65
Nonelectrical Machinery	10.03	9.67	9.78	9.82	9.71	9.63	9.63	9.95	10.20	10.20	10.00	10.06	10.30
Electric Machinery	9.82	9.60	9.73	9.59	9.58	9.64	9.65	9.96	10.67	10.60	10.53	10.49	10.56
Nondurable Goods	7.77	8.07	8.10	8.05	8.06	8.05	8.09	8.18	8.13	8.29	8.27	8.23	8.56
Food	9.48	9.70	9.55	9.34	9.55	9.79	9.64	10.19	10.17	10.19	10.39	10.62	10.94
Apparel	5.86	5.90	6.26	6.29	6.37	6.58	6.57	6.66	6.50	6.52	6.59	6.46	6.64
Paper	7.79	7.96	8.06	7.91	7.95	7.89	7.71	7.77	7.66	7.81	7.81	7.79	7.75
Chemicals	10.87	11.19	11.07	11.14	11.21	11.09	11.16	10.98	11.55	11.76	11.88	11.49	11.99
NEWARK (Essex, Morris, Somerset, and Union Counties)													
Total Manufacturing	8.41	8.59	8.64	8.69	8.75	8.75	8.81	8.69	8.78	8.89	8.97	8.99	9.05
Durable Goods	8.33	8.41	8.48	8.52	8.55	8.55	8.69	8.47	8.55	8.66	8.82	8.78	8.79
Primary Metals*	7.58	8.48	8.61	8.74	8.60	8.44	8.50	8.59	8.63	8.63	8.72	8.78	8.85
Fabricated Metals	8.89	7.91	8.03	8.05	8.10	8.09	8.10	8.09	8.30	8.30	8.29	8.38	8.40
Nonelectrical Machinery	9.68	9.83	9.84	9.88	9.89	9.97	10.05	9.94	9.86	9.91	10.00	10.08	10.14
Electrical Machinery	7.59	7.68	7.76	7.78	7.85	8.05	8.09	8.22	8.32	8.33	8.38	8.40	8.18
Transportation Equipment	12.06	12.43	12.03	12.24	12.51	12.19	12.85	11.89	12.65	12.83	13.92	12.97	12.98
Nondurable Goods	8.51	8.73	8.84	8.88	9.00	8.99	8.95	8.94	9.03	9.14	9.13	9.23	9.34
Food	10.02	10.21	10.48	10.26	10.55	10.50	10.39	10.52	10.51	10.90	10.97	10.95	11.21
Paper*	7.51	7.79	7.62	7.68	7.85	7.73	7.86	7.83	8.02	8.24	8.43	8.49	8.57
Printing/Publishing	7.56	7.92	7.95	8.00	8.16	8.05	8.13	8.04	8.14	8.02	7.93	8.03	8.03
Chemicals	9.69	9.97	10.00	10.15	10.16	10.26	10.27	10.29	10.49	10.58	10.63	10.61	10.64
Rubber	6.86	6.86	6.83	6.95	7.05	6.84	6.79	6.92	7.00	7.18	7.04	7.27	7.35
PATERSON-CLIFTON-PASSAIC (Passaic County)													
Total Manufacturing	7.74	7.68	7.71	7.70	7.73	7.83	7.79	7.99	8.02	8.16	8.14	8.29	8.33
Durable Goods	7.90	7.69	7.65	7.74	7.76	7.89	7.87	7.97	8.05	8.17	8.29	8.34	8.36
Fabricated Metals*	7.05	6.99	6.97	7.07	7.07	7.11	7.18	7.32	7.21	7.34	7.52	7.69	7.65
Nonelectrical Machinery	8.49	8.60	8.50	8.60	8.54	8.78	8.86	8.90	8.81	9.01	9.13	9.05	9.08
Electrical Machinery	8.78	8.51	8.35	8.54	8.69	8.85	8.68	8.66	9.11	9.13	9.34	9.36	9.32
Nondurable Goods	7.61	7.66	7.75	7.68	7.71	7.77	7.74	8.00	8.00	8.16	8.03	8.26	8.31
Chemicals	9.33	9.33	9.62	9.52	9.56	9.66	9.66	9.91	9.75	10.06	10.10	10.13	10.08
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)													
Total Manufacturing	9.18	9.42	9.41	9.35	9.46	9.55	9.48	9.53	9.71	9.84	9.79	9.84	9.88
Durable Goods	9.62	9.78	9.85	9.65	9.63	9.76	9.63	9.63	9.88	9.89	9.96	9.93	9.95
Primary Metals	10.79	11.18	11.06	9.69	9.36	9.20	9.36	9.24	9.85	9.97	10.05	10.03	10.13
Fabricated Metals	10.22	10.31	10.38	10.42	10.22	10.47	10.59	10.23	10.57	10.91	11.10	10.98	11.06
Electrical Machinery	11.25	11.08	11.25	11.40	11.15	11.38	11.42	11.39	11.19	11.67	11.38	11.44	11.54
Nondurable Goods	8.86	9.15	9.05	9.09	9.31	9.37	9.35	9.46	9.58	9.80	9.65	9.77	9.83
Apparel	5.28	5.35	5.22	5.18	5.12	5.19	5.14	5.22	5.07	5.10	5.18	5.21	5.19
Paper	9.77	9.86	9.80	9.90	10.00	9.96	9.92	9.87	10.13	10.24	10.22	10.17	10.99
TRENTON (Mercer County)													
Total Manufacturing	8.53	8.50	8.40	8.38	8.54	8.97	8.87	8.74	8.81	8.61	8.74	8.74	8.91
Durable Goods	9.46	9.45	9.30	9.30	9.52	10.13	10.01	9.90	9.97	9.72	9.89	9.78	10.03
Fabricated Metals	12.11	12.15	11.88	11.89	12.01	13.07	12.77	12.77	12.33	11.89	11.96	11.79	11.84
Nonelectrical Machinery*	9.78	10.08	10.07	10.19	10.26	10.30	10.07	9.58	11.26	10.92	11.20	11.13	11.35
Electrical Machinery	6.52	6.52	6.43	6.56	6.78	6.77	6.88	6.76	6.51	6.48	6.68	6.56	6.81
Nondurable Goods	7.01	6.92	6.92	6.94	6.96	7.00	7.00	6.93	7.05	6.93	7.02	7.17	7.16
Rubber	7.90	7.79	7.85	7.64	7.62	7.62	7.73	7.50	7.93	7.66	7.66	7.74	7.97

* Data from 1981 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

SPECIAL NOTE TO USERS OF STATE GOVERNMENT DATA:

The data series published for nonfarm wage and salary employment in this publication are based on standardized definitions and a publication structure developed by state employment security agencies in cooperation with the U.S. Bureau of Labor Statistics.

The state government series includes full-time and part-time workers in all types of state government agencies such as Rutgers University, Rutgers College of Medicine and Dentistry; all executive departments; the legislature; judiciary; authorities and commissions, e.g., New Jersey Turnpike Authority, bridge commissions, Delaware River and Bay Authority, the New Jersey Sports Authority; and other agencies.

Beginning with this issue, the New Jersey Department of Treasury has provided a special statewide break-out of state government employment (page 7) for all executive departments and the legislature and judiciary. The following agencies are included in the Executive Department category: The Governor's Office, the Departments of Agriculture, Banking, Civil Service, Commerce, Community Affairs, Corrections, Defense, Education, Energy, Environmental Protection, Health, Higher Education, Human Services, Insurance, Labor, Law and Public Safety, Public Advocate, State, Transportation, and Treasury.

STATE OF NEW JERSEY
DEPARTMENT OF LABOR
DIVISION OF PLANNING AND RESEARCH
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TECHNICAL NOTES

Nonfarm Wage and Salary Employment

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

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

Average Hours and Earnings

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

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