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# EMPLOYMENT TRENDS

1980  
january 1980

March 3, 1980

Report No. 27

Seasonally adjusted nonfarm wage and salary employment increased by 6,900 from 3,057,900 in December to an all-time record employment high of 3,064,800 in January.

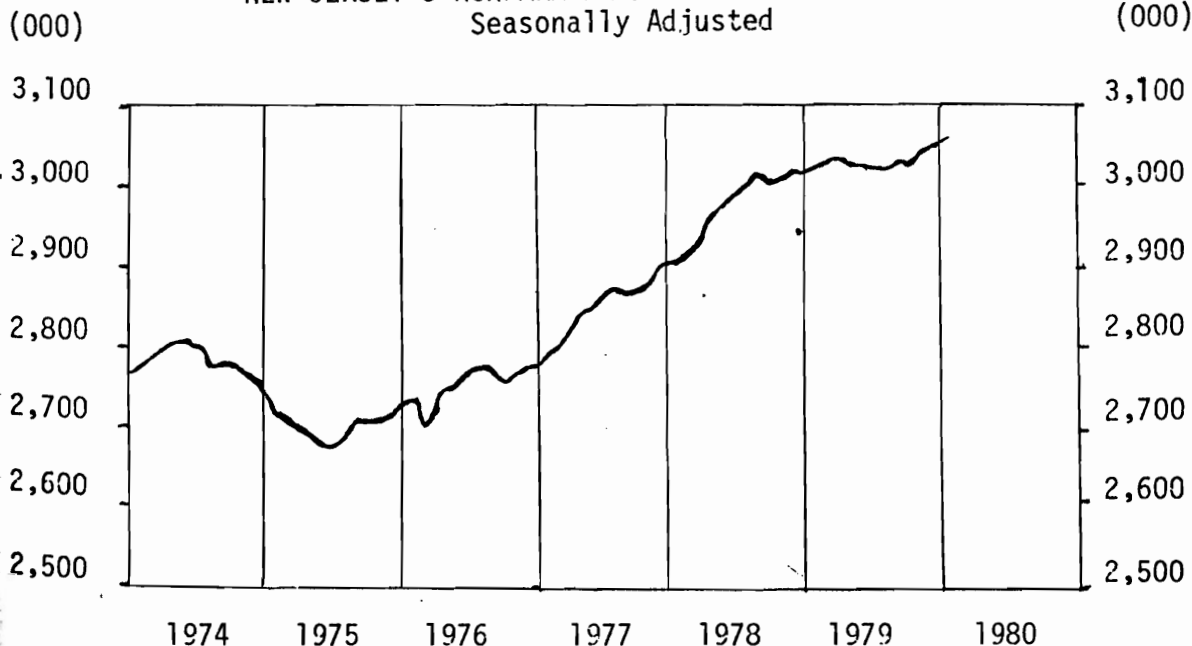
The increase was largely in the government sector, which increased by 4,400 after seasonal adjustment. Private wage and salary employment increased by 2,500.

Before seasonal adjustment, nonfarm wage and salary employment decreased by 70,600 to 2,993,900, as nonmanufacturing decreased by 60,100 to 2,210,300 and manufacturing dropped by 10,500 to 783,600.

The trade sector, down by 34,000, had the largest industry decrease. Seasonal declines following holiday shopping sharply reduced employment levels in general merchandise stores, apparel stores, eating and drinking establishments, and other retail trade establishments. All other nonmanufacturing sectors also had employment losses over-the-month. The contract construction industry, down by 14,200, had the second largest nonfactory decline. However, this loss was less than seasonally expected, as relatively mild winter weather improved outside working conditions. The service sector declined by

*continued on page 3*

NEW JERSEY'S NONFARM WAGE AND SALARY EMPLOYMENT  
Seasonally Adjusted



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Table 1  
 NEW JERSEY'S NONFARM WAGE AND SALARY EMPLOYMENT BY INDUSTRY  
 Seasonally Adjusted  
 (000)

Date	TOTAL	Manufac- turing	Constr'n	Transport. Pub. Util.	Trade	Finance Insurance Real Est.	Services	Gov't
1970	2606.2	860.7	120.4	182.2	538.0	116.5	410.4	374.8
1971	2607.6	818.3	117.6	181.1	558.3	120.4	421.0	388.0
1972	2674.4	823.3	121.6	181.2	577.3	124.6	437.9	405.3
1973	2760.8	842.6	126.8	186.4	596.9	131.0	456.8	417.1
1974	2783.4	825.9	118.7	185.8	603.5	136.5	469.9	439.9
1975	2701.0	748.2	99.2	174.3	599.3	135.2	472.1	470.0
1976	2756.3	757.7	93.9	176.0	618.5	138.0	490.6	479.8
1977	2840.6	767.7	94.5	178.2	637.1	142.9	514.0	503.2
1978	2968.0	789.2	106.7	188.6	665.1	148.3	545.7	521.9
1979	3028.1	796.5	114.5	190.9	679.5	152.0	572.1	520.5
<u>1979</u>								
Jan	3021.9	804.3	117.4	190.1	682.9	150.5	558.9	515.2
Feb	3026.3	803.4	116.4	191.2	682.5	150.7	561.1	518.4
Mar	3030.1	802.0	117.8	192.4	682.6	150.8	564.7	517.3
Apr	3018.7	801.7	116.5	186.6	679.4	151.1	563.2	517.6
May	3022.5	797.6	114.0	189.6	678.7	151.3	569.2	519.6
Jun	3018.2	796.3	110.6	190.9	677.2	152.1	569.3	519.2
Jul	3018.1	790.2	112.5	191.1	674.5	152.2	571.9	523.1
Aug	3026.2	787.0	111.4	191.7	677.0	152.3	575.5	528.8
Sep	3023.6	792.5	111.7	189.3	676.9	152.7	578.3	519.7
Oct	3037.1	794.1	114.0	192.9	678.9	152.6	578.8	523.2
Nov	3041.4	792.1	116.2	191.4	680.9	153.1	583.4	521.8
Dec	3057.9	798.7	117.5	190.2	682.6	154.2	590.2	522.0
<u>1980</u>								
Jan	3064.8	797.6	119.3	190.3	684.3	153.9	590.4	526.4
Feb								
Mar								
Apr								
May								
Jun								
Jul								
Aug								
Sep								
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Nov								
Dec								

TECHNICAL NOTES APPEAR ON THE BACK COVER

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7,200. This loss included a layoff of about 500 persons at one business service firm. Other nonmanufacturing division losses were about in line with seasonal expectations.

In manufacturing, both the durable goods and nondurable goods sectors declined before adjustment for seasonal trends.

The durable goods sector's loss of 6,400 largely reflected a three-week layoff of 5,100 workers at two automotive assembly plants. Fabricated metals, down by 700, due to scattered employment declines, had the second largest industry drop. Electrical machinery and miscellaneous manufacturing, each down by 500, had the next largest durable goods decline. The electrical machinery decline was primarily due to the addition of 600 strikers to an ongoing strike previously affecting 900 workers at one firm. The miscellaneous manufacturing drop reflected seasonal layoffs. The stone, clay and glass industry, up by 600, was the only durable goods industry with a noteworthy increase. A return to work of about 300 striking workers contributed to the increase.

In the nondurable goods sector all industries but food and rubber had over-the-month declines. The apparel industry, down by 2,300, had the largest decline. However, this decline was somewhat smaller-than-usual for this time of year, as manufacturers of women's outerwear had smaller than usual seasonal cutbacks. The petroleum industry, down by 700, had the largest decrease, due to a strike of refinery workers. Other industry changes were insignificant.

After adjustment for seasonal influences, manufacturing employment increased by 100 over the month, with apparel, up by 2,100, having the largest increase. The transportation equipment industry, down by 4,400 due to the layoffs in the automotive industry, had the largest decrease. Miscellaneous manufacturing, up by 800, had the next largest increase, while petroleum had the next largest decrease; changes in other industries were about in line with seasonal trends.

Nonmanufacturing jobholding increased by 8,000 after seasonal adjustment. Government, up by 4,400, had the largest increase, as the usual drop for the December to January period in local government was smaller than normal. Construction, up by 1,800, which increased for the fifth consecutive month, and wholesale and retail trade, which increased by 1,700, had the next largest division increases. Other changes among divisions in nonmanufacturing were minimal.

Over the year, nonfarm wage and salary employment increased by 42,500 or 1.4%, with the nonmanufacturing sector accounting for all of the increase. Private sector jobholding increased by 31,400. Manufacturing declined by 5,800, as durable goods decreased by 6,000 and nondurable goods increased by 200.

In the durable goods sector, six industries decreased, three increased, and one remained the same over the year. Instruments, up by 1,400, had the largest increase. This industry has had small increases almost every month during the past year. Transportation equipment, down by 5,700, had the largest decrease, reflecting temporary layoffs in the automotive industry.

In the nondurable goods sector, three industries increased, six decreased, and one remained the same. The chemicals industry, up by 2,300 from a year ago when about 2,500 workers were on strike, had the largest increase. The food industry, up by 1,200, had the next largest increase. Among industries with decreases, rubber and apparel, each down by 1,200, had the largest drops.

In the nonmanufacturing sector, gains were noted in all divisions but mining, which remained the same. Services, up by 30,500, and government, up by 11,100, had the largest increases.

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	Vineland-Millville-Bridgeton
1970	63.4	254.8	324.0	259.5	119.9	855.1	184.4	217.2	135.4	43.8
1971	62.5	264.2	325.2	248.6	123.6	847.2	182.4	221.0	137.9	48.7
1972	64.0	276.2	335.0	247.8	128.3	857.3	185.9	228.5	142.9	51.3
1973	65.7	286.8	347.9	245.6	133.3	873.4	187.4	242.4	148.0	53.0
1974	66.0	292.6	353.1	244.0	136.2	869.4	184.1	249.6	148.7	52.1
1975	64.2	284.6	346.3	233.4	136.0	845.2	175.8	241.9	145.7	50.1
1976	65.9	294.2	358.9	231.5	139.5	860.0	178.0	245.5	149.5	51.7
1977	68.2	304.6	370.5	232.4	145.3	889.0	181.8	257.7	154.9	53.9
1978	71.7	321.9	388.4	235.0	153.3	918.5	190.6	273.9	160.7	56.2
1979	81.3	329.6	392.9	251.9	155.2	940.4	196.5	284.8	164.5	58.1
1979										
Jan	70.2	324.0	391.2	229.6	149.0	921.9	195.2	279.0	161.8	56.7
Feb	69.4	322.6	386.1	230.0	148.8	923.3	194.5	278.1	162.8	56.6
Mar	70.5	325.4	390.0	231.1	150.1	930.7	194.3	280.6	164.2	57.1
Apr	73.4	328.2	392.0	229.8	152.8	934.5	196.5	283.1	164.8	57.4
May	82.3	330.0	394.1	231.4	155.7	942.3	197.0	283.9	165.1	57.9
Jun	87.0	333.5	397.9	232.9	161.9	951.2	199.6	287.3	164.9	58.9
Jul	89.9	329.3	392.3	235.8	161.9	940.1	197.6	286.2	164.0	58.0
Aug	91.5	330.1	389.7	236.4	162.2	939.0	197.0	285.2	163.1	58.6
Sep	87.9	329.9	391.7	233.0	156.3	938.2	193.9	285.6	164.9	59.2
Oct	83.9	331.6	391.7	235.0	154.6	952.3	196.6	287.8	167.3	58.9
Nov	84.8	333.2	394.8	234.0	154.8	954.5	198.7	287.3	167.3	58.8
Dec	84.9	335.5	399.3	233.1	154.7	955.6	198.5	290.8	167.7	59.0
1980										
Jan	83.7	329.0	387.6	227.5	151.2	931.9	194.6	282.9	164.1	58.3
Feb										
Mar										
Apr										
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										

## HOURS AND EARNINGS

The weekly earnings of manufacturing production workers averaged \$285.10 in January, a decrease of \$10.15 from December and an increase of \$15.30 from a year ago. The average hourly earnings of \$6.92 were down by six cents from December and up 45 cents from a year ago. During the January survey week, production workers averaged 41.2 hours, compared with 42.3 hours a month ago.

On an unadjusted basis, 14 out of 19 primary manufacturing industrial groups had decreases in weekly earnings over the month. The largest decrease was in the transportation equipment industry, which dropped by \$101.15 because of layoffs in the motor vehicles and equipment sector. The paper products industry registered the largest increase, rising by \$2.37.

After seasonal adjustment, the average weekly hours decreased to 41.7 hours from 41.8 hours in December and 42.2 hours in January 1979.

The highest average weekly earnings in January were in the petroleum industry, which averaged \$462.97 for a 49.2-hour workweek. The highest hourly earnings, \$9.41, were also in the petroleum industry. The lowest average weekly earnings were in the leather products industry, with \$151.94 for a 36.7-hour workweek.

## LABOR AREA EMPLOYMENT COMMENTS

Before seasonal adjustment, nonfarm wage and salary employment decreased from December-to-January in all of the State's ten major labor areas.

The Newark Labor Area, down by 23,700, had the largest decrease, due to cutbacks in the nonmanufacturing segment. The Hackensack Labor Area followed with a decrease of 11,700, primarily in nonmanufacturing.

In the manufacturing sector, eight areas recorded decreases, while two remained the same as last month. The Hackensack Labor Area had the largest decrease, dropping by 4,000 due to layoffs in the transportation equipment industry. Following were the Jersey City and New Brunswick-Perth Amboy-Sayreville Labor Areas with decreases of 2,800 (all in nondurable goods) and 2,500 (primarily in durable goods), respectively. Both the Atlantic City and the Vineland-Millville-Bridgeton Labor Area registered no change in manufacturing employment over the month.

In the nonmanufacturing sector, all areas registered monthly decreases. Newark declined by 21,800, because of large drops in trade, government, and construction. The Hackensack and Camden Labor Areas followed with decreases of 7,700 and 6,200, respectively, recorded primarily in the trade segment of each area.

Over-the-year data revealed that total nonfarm employment increased in all areas except Jersey City and Hackensack, which decreased by 1,700 and 1,600, respectively. The Atlantic City Labor Area, up by 13,500, registered the largest increase, due primarily to expansions in services and construction. The services segment also contributed to a substantial increase in the Newark Labor Area, which rose by 10,000 from the same period a year ago.

Table 3  
 HOURS AND EARNINGS OF NEW JERSEY FACTORY PRODUCTION WORKERS  
 Not Seasonally Adjusted

Date	All Manufacturing			Durable Goods			Nondurable Goods		
	Earnings		Hours per Week	Earnings		Hours per Week	Earnings		Hours per Week
	Weekly	Hourly		Weekly	Hourly		Weekly	Hourly	
1970	139.44	3.46	40.3	143.26	3.52	40.7	134.64	3.40	39.6
1971	150.29	3.72	40.4	152.69	3.77	40.5	147.13	3.66	40.2
1972	163.35	3.99	40.9	167.07	4.06	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	215.71	5.33	40.4	222.95	5.46	40.8	209.16	5.22	40.1
1977	239.79	5.80	41.3	248.59	5.94	41.9	231.39	5.68	40.8
1978	255.44	6.20	41.2	265.34	6.34	41.6	247.07	6.06	40.8
1979	277.36	6.66	41.7	288.23	6.83	42.2	266.33	6.47	41.1
<u>1979</u>									
Jan	269.80	6.47	41.7	280.87	6.64	42.3	258.52	6.29	41.1
Feb	271.05	6.50	41.7	281.30	6.65	42.3	260.16	6.33	41.1
Mar	274.91	6.53	42.1	287.86	6.71	42.9	262.26	6.35	41.3
Apr	264.55	6.50	40.7	269.28	6.60	40.8	258.80	6.39	40.5
May	273.73	6.58	41.6	286.79	6.78	42.3	261.58	6.38	41.0
Jun	276.72	6.62	41.8	288.91	6.83	42.3	263.68	6.40	41.2
Jul	274.23	6.64	41.3	282.88	6.80	41.6	264.86	6.46	41.0
Aug	273.16	6.63	41.2	281.25	6.81	41.3	265.51	6.46	41.1
Sep	281.22	6.76	41.6	291.48	6.94	42.0	270.03	6.57	41.1
Oct	283.98	6.81	41.7	296.52	7.01	42.3	271.67	6.61	41.1
Nov	289.91	6.87	42.2	300.61	7.04	42.7	279.39	6.70	41.7
Dec	295.25	6.98	42.3	311.04	7.20	43.2	279.45	6.75	41.4
<u>1980</u>									
Jan	285.10	6.92	41.2	296.36	7.09	41.8	273.38	6.75	40.5
Feb									
Mar									
Apr									
May									
Jun									
Jul									
Aug									
Sep									
Oct									
Nov									
Dec									

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN NEW JERSEY  
(thousands)

	1979												1980	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	
<b>SEASONALLY ADJUSTED</b>														
<b>TOTAL NONAGRICULTURAL</b>	3021.9	3026.3	3030.1	3018.7	3022.5	3018.2	3018.1	3026.2	3023.6	3037.1	3041.4	3057.9	3064.8	
PRIVATE SECTOR	2506.7	2507.9	2512.8	2501.1	2502.9	2499.0	2495.0	2497.4	2503.9	2513.9	2519.6	2535.9	2538.4	
GOVERNMENT	515.2	518.4	517.3	517.6	519.6	519.2	523.1	528.8	519.7	523.2	521.8	522.0	526.4	
<b>NOT SEASONALLY ADJUSTED</b>														
<b>TOTAL NONAGRICULTURAL</b>	2951.5	2943.5	2977.0	2997.9	3029.2	3079.3	3068.1	3070.9	3042.4	3053.8	3058.0	3064.5	2993.9	
<b>MANUFACTURING</b>	789.4	790.9	796.2	795.2	797.1	807.0	786.9	793.0	805.5	804.3	797.8	794.1	783.6	
<u>Durable Goods</u>	392.1	389.1	393.9	396.0	394.5	398.2	389.8	385.9	395.4	393.8	391.7	392.5	386.1	
Lumber & Wood Products	6.9	6.7	6.5	6.5	6.6	6.4	6.3	6.5	6.5	6.3	6.2	6.2	6.3	
Furniture & Fixtures	10.0	9.9	9.9	10.0	10.1	10.3	9.9	10.1	10.0	10.1	9.8	9.8	9.9	
Stone, Clay & Glass Products	35.5	35.5	35.7	36.1	35.9	36.2	36.0	36.4	36.5	36.2	35.2	34.3	34.9	
Glass & Glassware/pressed, blown	13.5	13.4	13.4	13.6	13.4	13.6	13.5	13.5	13.7	13.6	13.3	12.8	12.7	
Pottery & related products	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.2	4.2	4.1	4.1	
Other stone, clay & glass prod	17.7	17.8	18.0	18.2	18.2	18.3	18.2	18.6	18.6	18.4	17.7	17.4	18.1	
Primary Metal Industries	25.0	25.2	25.3	25.5	25.3	25.5	25.5	24.7	25.2	25.2	26.1	25.9	25.8	
Blast furn. & basic steel prod	3.3	3.4	3.4	3.4	3.4	3.4	3.3	3.3	3.2	3.2	3.2	3.2	3.2	
Iron & steel foundries	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.7	4.0	4.0	4.0	3.8	3.9	
Primary & secondary nonfer. metal	3.7	3.7	3.7	3.8	3.8	3.8	3.9	3.9	3.9	3.8	3.9	3.8	3.9	
Nonfer. rolling & drawing metal	9.7	9.8	9.8	9.9	9.8	9.9	9.8	9.3	9.4	9.5	10.3	10.3	10.2	
Other primary metal industries	4.4	4.4	4.5	4.5	4.4	4.5	4.6	4.5	4.7	4.7	4.7	4.8	4.6	
Fabricated Metals, incl. Ordnance	65.6	65.6	65.6	65.9	65.5	66.2	65.1	65.3	65.6	65.5	65.5	65.5	64.8	
Metal cans	6.8	6.8	6.9	7.1	7.1	7.1	6.9	6.8	7.1	5.8	6.8	6.8	6.6	
Cutlery, hand tools & hardware	8.8	8.5	8.5	8.5	8.4	8.3	8.0	7.9	8.1	8.3	8.0	7.7	7.5	
Fabricated struct. metal prod.	14.9	15.0	14.9	15.0	15.1	15.3	15.2	15.4	15.5	15.6	15.7	15.7	15.7	
Metal stampings	7.9	7.8	7.7	7.7	7.7	7.8	7.7	7.7	7.6	7.6	7.7	7.7	7.7	
Other fab. metals, incl. ord.	27.2	27.5	27.6	27.6	27.2	27.7	27.3	27.5	27.3	27.2	27.3	27.6	27.3	
Machinery, Except Electrical	76.1	75.7	76.2	76.5	76.2	76.8	75.6	73.0	74.2	74.9	75.5	75.6	75.5	
Construction & related machinery	5.8	5.7	5.7	5.7	5.7	5.8	5.7	4.8	5.5	5.5	5.6	5.6	5.6	
Metalworking machinery	10.8	10.8	10.8	10.9	10.8	10.9	10.7	10.3	10.4	10.5	10.5	10.5	10.6	
Special industry machinery	9.9	10.0	10.1	10.2	10.0	10.2	10.3	10.2	10.2	10.2	10.3	10.3	10.2	
General industry machinery	18.0	17.6	17.8	17.8	17.6	17.6	17.3	16.8	16.6	16.9	17.2	17.1	17.1	
Service industry machinery	8.1	8.1	8.2	8.2	8.3	8.4	8.2	7.2	8.0	8.0	8.2	8.2	8.0	
Other machinery, except elec.	23.5	23.5	23.6	23.7	23.8	23.9	23.4	23.7	23.5	23.8	23.7	23.9	24.0	
Electrical Equipment & Supplies	92.9	92.8	93.1	92.9	92.9	93.6	93.5	91.0	93.3	93.9	94.4	93.4	92.9	
Elec. test & Distribution equip.	6.2	6.2	6.2	5.8	6.2	6.2	6.3	5.6	6.2	6.2	6.3	6.4	6.4	
Electrical industrial apparatus	5.9	5.9	5.9	5.9	5.7	5.5	5.6	5.5	5.7	5.9	6.1	6.2	6.1	
Elec. lighting & wiring equipt.	13.5	13.6	13.8	13.7	13.3	13.5	13.4	13.0	13.2	13.3	13.2	13.0	13.1	
Radio & TV receiving equipment	6.1	6.1	6.0	6.0	6.0	5.9	5.7	5.5	5.9	6.1	6.3	6.0	5.9	
Communication equipment	33.7	33.6	33.7	33.8	33.9	34.3	34.6	34.5	34.3	34.3	34.5	34.6	34.8	
Electronic components & access.	16.6	16.7	16.6	16.7	16.9	17.4	17.3	17.5	17.5	17.7	17.8	18.0	18.0	
Other elec. equipment & supplies	10.9	10.7	10.9	11.0	10.9	10.8	10.6	9.4	10.5	10.4	10.2	9.2	8.6	
Transportation Equipment	23.0	19.8	22.9	23.4	23.4	23.6	18.9	18.6	23.0	19.7	17.4	22.5	17.3	
Motor vehicles	16.8	13.6	16.7	17.1	17.3	17.6	12.7	12.3	16.7	13.5	11.1	16.3	11.2	
Aircraft & parts	3.1	3.0	3.0	3.0	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.8	
Ship & boat bldg. & repairing	2.7	2.8	2.8	2.9	2.8	2.7	2.9	3.0	3.1	3.0	3.1	3.0	2.9	
Other transportation equipment	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
Instruments & Related Products	32.5	32.6	32.9	33.2	33.2	33.5	33.3	33.4	33.3	33.6	33.9	34.0	33.9	
Miscellaneous Mfg. Industries	24.6	25.3	25.8	26.0	25.4	26.1	25.7	26.9	27.8	28.4	27.7	25.3	24.8	
<u>Nondurable Goods</u>	397.3	401.8	402.3	399.2	402.6	408.8	397.1	407.1	410.1	410.5	406.1	401.6	397.5	
Food & Kindred Products	49.7	50.2	49.8	49.1	49.4	50.2	49.3	51.5	52.1	51.0	50.3	50.7	50.9	
Canned, cured & frozen foods	9.8	10.0	9.9	9.9	9.7	9.7	9.5	10.5	10.7	9.9	9.7	9.7	9.7	
Grain mill & bakery products	14.3	14.5	14.2	14.2	14.1	14.5	14.5	14.9	15.0	14.8	14.2	14.4	14.5	
Beverages	6.6	6.7	6.7	6.7	6.6	6.8	6.9	6.8	6.7	6.6	6.6	6.7	6.8	
Other food & kindred products	19.0	19.0	19.0	18.3	19.0	19.2	18.4	19.3	19.7	19.7	19.8	19.9	19.9	
Tobacco Manufactures	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
Textile Mill Products	20.2	20.2	20.7	21.0	20.7	20.6	19.7	19.9	20.7	20.9	20.6	20.3	19.8	
Broad woven fabric mills	2.1	2.2	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.1	2.1	2.1	
Textile finishing, except wool	6.2	6.3	6.2	6.1	6.0	6.0	5.8	5.7	5.9	6.0	5.8	5.7	5.7	
Other textile mill products	11.9	11.7	12.4	12.8	12.6	12.5	11.8	12.1	12.7	12.9	12.7	12.5	12.0	

note on page 8.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN NEW JERSEY  
(thousands)

	1979												1980 Jan
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Apparel & Other Textile Products	57.4	59.3	59.4	57.3	59.6	61.1	54.0	60.8	62.1	63.7	61.2	58.5	56.2
Men's & boys' suits and coats	3.4	3.6	3.5	3.4	3.6	3.6	3.1	3.8	3.7	3.8	3.5	3.3	3.3
Men's & boys' furnishings	4.2	4.0	4.0	4.0	4.2	4.3	3.6	4.0	4.0	4.1	4.0	3.8	3.6
Women's & misses' outerwear	30.7	32.6	32.1	30.2	31.6	32.9	28.4	33.1	33.6	34.5	32.2	30.4	29.6
Women's & children's undergarm.	4.2	4.2	4.3	4.3	4.2	4.2	3.7	4.1	4.2	4.4	4.2	4.2	4.0
Other apparel & related products	14.9	14.9	15.5	15.4	16.0	16.1	15.2	15.8	16.6	16.9	17.3	16.8	15.7
Paper & Allied Products	34.0	34.2	34.0	34.4	34.2	34.7	34.2	34.4	34.3	34.2	33.8	33.8	33.6
Paper/p'b'rd mills ex bldg.pap.	3.6	3.6	3.5	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.6	3.5	3.5
Paperboard containers & boxes	12.6	12.7	12.7	12.6	12.4	12.5	12.2	12.5	12.5	12.7	12.7	12.6	12.6
Other paper & allied products	17.8	17.9	17.8	18.1	18.1	18.5	18.3	18.2	18.1	17.9	17.5	17.7	17.5
Printing & Publishing	54.5	54.4	54.4	54.3	54.8	55.2	54.3	54.3	54.6	55.1	55.4	55.5	55.2
Newspapers	14.3	14.4	14.3	14.3	14.3	14.5	14.3	14.4	14.5	14.5	14.6	14.5	14.3
Commercial printing	14.7	14.7	14.9	14.9	15.0	14.9	14.6	14.4	14.6	14.8	14.9	14.9	14.8
Other printing & publishing	25.5	25.3	25.2	25.1	25.5	25.8	25.4	25.5	25.5	25.9	25.9	26.1	26.1
Chemicals & Allied Products	126.3	128.2	128.7	127.8	128.0	130.3	129.9	130.1	129.9	129.5	129.5	128.8	128.6
Industrial inorganic chemicals	10.9	11.0	11.0	11.0	11.1	11.4	11.5	11.7	11.4	11.3	11.4	11.4	11.4
Plastic materials & synthetics	8.9	9.0	9.0	9.0	9.0	9.1	8.9	8.7	8.7	8.8	8.8	8.5	8.5
Drugs	40.6	40.8	40.7	40.5	40.4	41.0	41.2	41.3	40.9	40.7	40.8	40.8	40.9
Soaps, cleaners & toilet goods	23.9	23.4	23.9	23.1	23.6	24.1	23.8	23.8	24.8	24.8	24.8	24.4	24.1
Paints & allied products	5.2	5.1	5.2	5.2	5.3	5.4	5.4	5.3	5.2	5.0	5.0	4.9	5.0
Industrial organic chemicals	24.4	26.5	26.4	26.3	26.1	26.6	26.7	26.5	26.3	26.2	26.1	26.0	25.8
Other chemicals & allied prods.	12.4	12.4	12.5	12.7	12.5	12.7	12.4	12.8	12.6	12.7	12.7	12.8	12.9
Petroleum & Coal Products	12.1	11.5	11.5	11.7	11.9	12.5	12.6	12.6	12.6	12.6	12.5	12.7	12.0
Petroleum refining	8.5	7.9	7.9	8.1	8.2	8.8	8.9	9.0	9.0	9.1	9.0	9.1	8.5
Other petroleum & coal products	3.6	3.6	3.6	3.6	3.7	3.7	3.3	3.6	3.6	3.5	3.5	3.6	3.5
Rubber & plastic products, NEC	36.1	36.3	36.3	36.3	36.6	37.0	36.3	36.4	36.6	36.4	35.7	34.6	34.9
Rubber & rubber products	8.5	8.5	8.5	8.5	8.6	8.6	8.6	8.3	8.6	8.5	8.5	7.9	7.9
Miscellaneous plastic products	27.6	27.8	27.8	27.8	28.0	28.4	27.7	28.1	28.0	27.9	27.2	26.7	27.0
Leather & Leather Products	6.5	7.0	7.0	6.8	6.9	6.7	6.3	6.6	6.7	6.6	6.6	6.2	5.8
Handbags, personal leather goods	2.9	3.1	3.0	2.8	3.0	2.9	2.7	3.1	3.2	3.1	3.0	2.8	2.7
Other leather & leather products	3.6	3.9	4.0	4.0	3.9	3.8	3.6	3.5	3.5	3.5	3.6	3.4	3.1
NONMANUFACTURING	2162.0	2153.2	2180.8	2201.2	2232.1	2272.3	2281.2	2277.9	2236.9	2249.5	2260.2	2270.4	2210.3
Mining	2.4	2.4	2.4	2.6	2.6	2.7	2.7	2.7	2.6	2.6	2.5	2.5	2.4
Construction	101.2	94.5	103.2	114.6	116.9	118.8	121.4	121.5	121.0	122.2	121.8	117.1	102.9
Transportation, Communications, Electric, Gas & Sanitary Services	188.7	189.9	192.1	185.2	189.5	192.8	189.4	190.3	191.0	193.4	192.6	191.8	188.9
Railroad transportation	8.0	7.8	7.7	7.8	8.1	8.1	8.1	8.1	8.1	8.1	8.0	7.7	7.7
Other transportation	106.5	107.7	109.8	102.5	105.8	108.6	104.7	105.9	107.1	109.6	108.6	108.1	105.0
Communications	49.0	49.2	49.4	49.7	50.3	50.5	50.9	50.8	50.4	50.5	51.0	51.0	51.0
Electric, Gas & Sanitary serv	25.2	25.2	25.2	25.2	25.3	25.6	25.7	25.5	25.4	25.2	25.0	25.0	25.2
Wholesale & Retail Trade	665.4	655.2	660.1	669.1	677.1	692.8	689.4	688.5	684.6	681.4	689.1	700.8	666.8
Wholesale trade	188.0	187.0	188.0	187.5	188.2	190.3	189.3	190.6	190.4	190.9	191.5	191.6	191.1
Retail trade	477.4	468.2	472.1	481.6	488.9	502.5	500.1	497.9	494.2	490.5	497.6	509.2	475.7
Retail General merchandise	86.4	81.4	81.0	81.1	80.6	80.7	79.6	79.1	80.5	82.5	87.6	93.6	81.2
Food stores	79.2	78.1	77.8	77.7	77.3	77.9	78.0	76.8	76.4	76.9	77.6	77.8	76.1
Auto dealers & service sta.	51.3	50.7	50.8	51.4	51.3	51.5	51.2	51.0	50.7	50.9	50.6	50.4	50.1
Apparel & accessories	40.3	38.3	38.4	39.2	38.8	39.3	38.3	38.2	40.0	41.2	42.6	45.1	41.0
Eating & drinking places	118.2	118.7	122.6	129.2	137.1	147.9	149.0	149.2	142.5	132.4	130.2	130.0	123.3
Other retail trade	102.0	101.0	101.5	103.0	103.8	105.2	104.0	103.6	104.1	106.6	109.0	112.3	104.0
Finance, Insurance & Real Estate	149.1	149.0	149.6	150.2	151.0	154.1	154.9	154.8	152.7	152.2	152.4	153.5	152.5
Banking	43.3	43.4	43.5	43.6	43.7	44.9	45.3	45.2	44.3	44.3	44.6	44.9	44.7
Insurance agents & carriers	61.4	61.5	61.7	61.3	61.4	61.8	62.1	62.1	61.8	61.9	62.1	62.7	62.4
Other fin., insur. & real estate	44.4	44.2	44.4	45.3	45.9	47.4	47.5	47.5	46.6	46.0	45.7	45.9	45.4
Services	541.8	543.4	553.2	560.4	573.3	586.3	592.2	593.4	584.5	579.7	577.1	579.5	572.3
Medical & other health services	153.8	154.4	155.5	156.6	157.1	159.4	159.4	159.1	158.6	160.0	160.8	161.2	160.3
Hospitals	86.9	87.3	87.5	87.7	87.7	89.1	89.6	89.2	89.1	89.7	90.2	90.5	90.3
Educational services	46.3	47.7	47.7	47.7	46.9	43.3	41.1	40.4	43.9	47.9	47.8	47.9	46.8
Other services	341.7	341.7	341.2	350.0	356.2	369.3	383.6	391.7	393.9	371.8	368.5	370.4	365.2
Government	513.4	518.8	520.2	520.6	521.7	524.8	531.2	526.7	500.5	518.0	524.7	525.2	524.5
Federal	72.6	72.6	72.6	72.7	72.9	73.5	74.5	73.7	72.8	72.7	73.0	73.3	73.0
State	91.2	93.7	93.9	93.7	94.0	93.0	92.8	92.2	93.1	95.3	96.1	96.2	96.2
Local	349.6	352.5	353.7	354.2	354.8	358.3	363.9	360.8	334.6	350.0	355.6	355.7	355.3

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

AVERAGE WEEKLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY

	1979												1980
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
TOTAL MANUFACTURING	269.80	271.05	274.91	264.55	273.73	276.72	274.23	273.16	281.22	283.98	289.91	295.25	285.10
<u>Durable Goods</u>	280.87	281.30	287.86	269.28	286.79	288.91	282.88	281.25	291.48	296.52	300.61	311.04	296.36
Lumber & Wood Products	193.80	186.85	202.80	196.22	211.91	211.07	208.48	211.07	222.32	220.02	231.49	221.69	198.65
Furniture & Fixtures	205.26	213.82	223.00	213.11	218.27	232.05	221.97	216.00	232.72	239.80	232.40	232.09	223.15
Stone, Clay & Glass Products	265.86	270.92	272.21	272.61	271.65	277.02	272.12	272.95	273.37	276.14	289.82	295.25	295.38
Glass & glassware/pressed,blown	283.41	285.34	283.66	293.78	287.43	298.32	287.64	289.59	279.89	279.89	280.67	286.75	300.50
Pottery & related products	216.14	216.54	220.44	212.39	215.67	238.55	231.74	230.27	242.23	266.56	267.16	273.91	262.70
Primary Metal Industries	307.25	307.63	314.69	299.38	323.18	325.38	321.74	334.35	339.09	343.33	348.64	347.59	349.30
Blast furn. & basic steel prod.	292.50	314.42	324.09	310.91	318.70	331.36	309.37	346.77	329.45	325.01	325.31	334.48	332.48
Iron & steel foundries	256.03	247.39	258.16	242.20	263.95	269.79	263.09	257.50	277.10	280.34	277.55	288.20	289.71
Primary & secondary nonfer. met.	430.01	426.79	440.72	445.31	481.84	484.82	521.97	513.19	502.69	515.00	522.04	508.26	538.38
Nonfer rolling & drawing metals	303.65	299.65	303.14	277.33	304.57	304.92	289.51	313.94	332.43	335.33	342.41	337.01	334.40
Fabricated Metals, incl. Ordnance	287.55	287.80	300.76	273.10	290.93	295.82	291.90	291.90	295.94	304.38	306.29	311.18	301.29
Metal cans	343.53	347.76	375.41	366.37	386.88	395.52	392.09	390.05	395.91	384.10	411.15	415.28	431.30
Cutlery, hand tools & hardware	323.95	328.40	368.06	308.74	335.60	345.82	337.55	339.29	335.86	362.64	333.29	343.48	330.11
Fabricated struct. metal prod.	271.20	270.78	278.11	265.59	275.22	276.29	272.92	277.09	278.40	280.59	296.65	308.14	305.28
Metal Stampings	251.94	247.23	251.74	244.21	261.87	263.11	261.87	256.19	269.15	268.27	264.68	277.62	271.75
Machinery, Except Electrical	300.14	296.92	303.80	287.04	304.16	304.59	303.00	297.49	317.55	321.59	328.41	331.32	320.78
Construction & related machinery	328.52	312.98	314.36	295.66	326.04	329.75	338.58	299.47	329.01	337.64	348.43	352.46	345.98
Metalworking machinery	279.89	277.78	287.45	263.74	284.42	281.60	277.22	270.38	294.11	298.56	301.84	311.19	309.37
Special industry machinery	315.92	320.29	338.28	305.11	344.12	352.12	344.38	314.58	347.53	352.11	361.28	370.94	335.32
General industry machinery	354.20	340.69	347.70	329.06	354.09	358.83	352.99	337.55	368.33	379.14	378.77	374.96	372.34
Service industry machinery	262.92	268.04	268.55	258.40	246.72	231.31	246.91	261.02	282.36	272.63	261.97	270.18	257.38
Electrical Equipment & Supplies	265.21	265.23	270.09	254.92	265.41	268.55	262.92	268.00	276.30	279.19	281.37	283.73	279.61
Elec. test & distribution equip.	233.36	233.73	232.23	226.51	235.34	234.30	241.54	241.06	251.43	254.15	266.36	268.13	271.53
Electrical industrial apparatus	182.32	183.12	189.61	175.27	175.93	186.48	181.12	166.29	179.24	182.79	177.89	182.41	189.22
Elec. lighting & wiring equip.	230.23	230.69	242.55	216.95	226.04	223.44	213.49	215.12	223.20	236.14	234.52	229.31	231.78
Radio & TV receiving equipment	230.15	228.19	236.21	231.69	244.76	261.98	248.82	255.65	250.89	230.83	231.88	213.86	215.57
Communication equipment	341.40	341.40	344.63	327.95	339.71	342.24	330.08	348.30	359.84	368.83	370.18	374.45	360.64
Electronic components & access.	220.24	224.18	231.12	220.06	230.26	241.09	239.69	237.54	246.16	245.34	247.81	263.73	256.18
Transportation Equipment	416.10	452.88	433.03	362.46	427.46	431.46	435.36	392.48	414.37	458.92	444.00	500.76	399.61
Motor vehicles & equipment	442.91	503.03	462.88	370.39	456.39	457.45	460.30	413.03	419.96	509.02	472.27	524.16	402.34
Aircraft & parts	400.65	411.14	412.27	401.48	420.39	420.53	435.46	408.10	440.76	446.04	462.18	482.79	461.13
Ship & boat building & repairing	289.11	291.21	302.56	293.99	284.26	296.86	357.42	321.63	375.75	289.91	356.83	420.08	347.28
Instruments & Related Products	270.27	267.81	271.26	263.31	276.71	274.73	271.16	272.96	283.44	285.31	305.52	309.87	304.92
Miscellaneous Mfg. Industries	182.66	181.30	184.38	176.90	189.00	187.75	183.52	185.88	184.76	182.45	189.01	196.31	191.71
<u>Non-durable Goods</u>	258.52	260.16	262.26	258.80	261.58	263.68	264.86	265.51	270.03	271.67	279.39	279.45	273.38
Food & Kindred Products	281.47	291.38	282.88	263.36	278.25	278.26	284.69	284.28	289.98	297.56	307.57	303.00	303.16
Canned, cured & frozen foods	288.02	283.32	287.03	267.55	267.76	277.53	272.43	276.46	277.97	284.92	304.57	312.42	321.73
Grain mill & bakery products	241.00	243.41	255.01	245.43	253.17	244.33	256.23	242.81	245.12	252.95	257.75	262.44	270.82
Beverages	303.10	318.80	309.05	340.64	310.98	321.20	330.91	343.17	346.12	348.91	369.95	301.86	282.20
Textile Mill Products	213.91	221.13	221.75	206.96	221.65	226.63	211.29	218.09	226.19	222.07	226.46	230.54	228.52
Textile finishing, except wool	259.72	271.90	269.63	253.50	268.93	276.57	244.00	250.66	258.94	279.93	289.08	301.25	290.35
Apparel & other Textile Products	160.72	161.35	164.17	160.68	168.32	174.41	167.97	174.72	171.46	172.78	175.21	171.41	165.16
Men's & boys' suits & coats	159.41	160.39	167.24	170.92	168.43	168.61	159.97	159.80	161.17	180.72	173.23	190.53	182.66
Men's & boys' furnishings	153.12	162.26	161.04	166.70	167.32	171.60	173.80	178.97	175.56	179.33	183.94	179.79	175.56
Women's & misses' outerwear	153.97	152.61	155.92	149.32	156.79	166.75	164.16	170.52	167.33	165.27	166.74	164.72	163.59
Women's & children's undergarm.	149.63	152.55	159.14	154.90	156.56	161.23	155.98	154.91	159.74	156.52	160.52	150.68	165.92
Paper & Allied Products	274.67	273.76	278.01	267.57	273.40	284.74	280.52	284.83	291.81	287.84	297.71	300.11	302.48
Paper/p'b'rd mills ex bldg.pap.	344.87	347.89	361.56	341.00	326.88	349.08	350.80	345.72	344.88	357.45	381.02	348.57	348.07
Paperboard containers & boxes	251.99	253.64	251.71	247.05	258.31	270.37	263.66	271.20	283.80	276.36	281.18	277.91	267.06
Printing & Publishing	275.80	273.84	276.41	270.52	274.80	281.59	284.04	283.23	291.21	290.53	297.72	305.72	290.37
Newspapers	265.57	273.62	272.40	275.52	275.09	281.18	284.77	277.84	276.96	280.26	286.62	294.84	296.74
Commercial printing	318.50	320.13	316.85	307.56	307.63	322.10	305.89	324.65	338.88	349.89	345.61	354.29	328.53
Chemicals & Allied Products	318.72	320.76	327.22	331.76	325.87	324.25	326.69	325.82	335.72	337.15	342.32	337.82	326.40
Industrial inorganic chemicals	368.60	395.12	385.88	403.25	384.13	385.70	394.61	393.65	405.11	421.50	415.90	405.61	399.88
Plastic materials & synthetics	319.15	321.20	320.89	341.25	312.38	329.94	327.02	327.08	334.59	340.99	342.76	343.08	326.13
Drugs	293.15	287.45	291.35	290.34	299.59	297.62	299.41	304.88	326.04	326.48	327.35	339.24	317.01
Soaps, cleaners & toilet goods	284.83	274.44	286.35	283.59	260.01	260.01	249.71	251.03	260.90	258.59	264.77	262.36	260.60
Industrial organic chemicals	366.37	371.07	385.28	399.12	393.86	387.35	389.62	386.23	388.08	390.31	400.69	374.03	361.67
Paints & allied products	358.98	350.06	363.19	342.46	370.75	363.85	351.44	338.51	344.36	337.93	340.51	317.55	320.11
Petroleum & Coal Products	392.44	435.67	425.50	423.59	437.03	403.47	404.50	406.94	423.50	434.93	476.00	471.20	462.97
Petroleum refining	445.71	514.49	484.00	486.40	503.56	445.89	441.60	450.67	471.88	488.65	540.41	540.20	532.48
Rubber & Plastic Products, NEC	214.13	209.16	217.35	210.12	215.66	218.53	219.10	216.40	221.68	223.18	232.27	232.54	229.19
Rubber & rubber products	257.28	248.11	262.80	246.34	252.01	254.60	256.80	248.39	262.74	274.01	272.67	278.03	267.27
Miscellaneous plastic products	200.30	196.50	202.21	198.58	203.41	207.14	206.68	206.68	208.82	207.50	218.97	218.97	217.88
Leather & Leather Products	147.08	150.59	155.39	149.65	165.24	156.19	153.72	151.90	154.00	157.63	158.04	149.60	151.94

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

## AVERAGE WEEKLY HOURS OF PRODUCTION WORKERS IN NEW JERSEY

	1979												1980
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
<b>TOTAL MANUFACTURING</b>	41.7	41.7	42.1	40.7	41.6	41.8	41.3	41.2	41.6	41.7	42.2	42.3	41.2
<b>Durable Goods</b>	42.3	42.3	42.9	40.8	42.3	42.3	41.6	41.3	42.0	42.3	42.7	43.2	41.8
Lumber & Wood Products	38.3	37.0	39.0	38.1	38.6	38.1	37.7	38.1	39.7	39.5	40.9	39.8	37.2
Furniture & Fixtures	41.3	41.6	43.3	41.3	42.3	44.2	42.2	41.3	42.7	44.0	42.8	43.3	41.4
Stone, Clay & Glass Products	42.0	42.2	42.8	42.2	41.6	42.1	41.8	41.8	41.8	41.4	41.7	42.3	42.5
Glass & Glassware/pressed,blown	42.3	41.9	42.4	42.7	41.9	42.8	42.3	42.4	41.1	40.8	40.5	41.2	43.3
Pottery & related products	40.1	39.3	40.3	38.9	39.0	41.2	40.8	40.9	42.1	44.5	44.9	45.5	44.3
Primary Metal Industries	44.4	44.2	44.7	43.2	45.2	45.7	44.5	45.0	45.7	45.9	46.3	46.1	45.9
Blast furn. & basic steel prod.	40.4	41.7	42.7	41.4	42.1	43.6	40.6	43.4	42.4	42.1	41.6	42.5	42.3
Iron & steel foundries	42.6	41.3	42.6	40.1	43.2	44.3	43.2	41.2	42.5	42.8	42.7	44.0	43.5
Primary & secondary nonfer. met.	48.1	46.9	47.8	49.7	51.7	52.3	53.1	52.1	51.4	51.5	52.1	51.6	53.2
Nonfer. rolling & drawing metals	46.5	46.1	46.0	43.4	45.8	46.0	44.2	46.1	47.9	47.7	48.5	47.4	47.5
Fabricated Metals, incl. Ordnance	42.6	42.2	43.4	40.4	41.8	42.2	41.7	41.7	41.8	42.1	42.6	43.1	41.5
Metal cans	45.5	45.4	47.4	46.2	48.3	48.0	47.7	47.8	47.7	46.0	48.2	47.8	48.9
Cutlery, hand tools & hardware	39.7	40.0	42.6	38.4	40.0	40.4	39.9	40.2	39.7	40.7	38.8	39.3	37.9
Fabricated struct. metal prod.	40.0	39.3	40.6	39.0	39.6	40.1	39.9	40.1	40.0	39.8	41.9	40.4	42.4
Metal Stampings	41.1	40.2	41.0	40.1	41.5	41.5	41.5	40.6	41.6	41.4	41.1	42.0	41.3
Machinery, Except Electrical	43.0	42.6	43.4	41.6	42.9	42.6	42.2	41.9	43.5	43.4	44.2	44.0	42.6
Construction & related machinery	43.0	41.4	41.2	39.9	41.8	41.9	41.8	39.3	41.7	42.1	42.7	43.3	42.4
Metalworking machinery	41.1	40.2	41.3	38.9	40.4	40.0	39.1	37.5	40.4	40.4	40.9	41.0	40.6
Special industry machinery	44.0	44.3	45.9	42.2	45.7	46.7	44.9	42.0	44.9	45.2	46.2	46.6	43.1
General industry machinery	44.0	42.8	43.3	41.6	43.5	43.6	43.1	42.3	44.7	44.5	44.3	43.0	42.7
Service industry machinery	40.7	41.3	41.7	40.0	39.1	36.6	38.4	38.9	41.1	39.8	39.1	39.5	38.3
Electrical Equipment & Supplies	41.7	41.9	42.4	40.4	41.6	41.7	40.7	40.3	41.3	41.3	41.5	41.3	40.7
Elec. test & distribution equip.	43.7	44.1	43.0	42.9	43.5	42.6	43.6	43.2	44.5	44.2	45.3	45.6	46.1
Electrical industrial apparatus	33.7	33.6	34.6	32.7	32.7	33.6	32.4	30.4	31.5	31.3	31.1	32.4	32.4
Electric lighting & wiring equip.	42.4	43.2	44.1	40.4	41.4	40.7	39.1	39.4	40.0	41.5	41.0	40.3	40.1
Radio & Tv receiving equipment	43.1	43.3	44.4	41.3	44.1	45.8	43.5	43.7	45.7	43.8	44.0	40.2	39.7
Communication equipment	42.2	42.2	42.6	41.2	42.2	42.2	40.5	40.5	41.6	42.2	42.5	42.6	41.5
Electronic components & access.	42.6	42.7	43.2	41.6	43.2	44.4	43.9	42.8	43.8	43.5	43.4	44.7	43.2
Transportation Equipment	47.5	51.0	48.6	42.0	48.3	47.0	48.0	44.0	44.7	50.1	50.0	53.5	47.8
Motor vehicles & equipment	48.3	53.4	49.4	41.2	49.5	47.8	48.3	43.8	43.7	53.3	52.3	54.6	48.3
Aircraft & parts	48.8	50.2	50.4	47.4	49.4	49.3	50.4	46.8	50.2	50.4	52.7	54.8	52.7
Ship & boat building & repairing	41.9	41.9	43.1	41.7	40.9	39.9	45.3	42.6	45.0	37.7	41.3	47.9	42.3
Instruments & Related Products	41.2	40.7	41.1	40.2	41.3	40.7	40.0	40.2	40.9	40.7	42.2	42.8	42.0
Miscellaneous Mfg. Industries	36.9	36.7	37.4	36.4	37.5	37.7	37.0	37.4	37.1	36.2	36.7	36.9	35.7
<b>Nondurable Goods</b>	41.1	41.1	41.3	40.5	41.0	41.2	41.0	41.1	41.1	41.1	41.7	41.4	40.5
Food & Kindred Products	42.2	42.6	41.6	40.2	41.1	40.8	41.5	41.5	40.9	41.5	42.6	42.2	42.4
Canned, cured & frozen foods	45.5	44.9	44.5	42.2	42.3	43.5	42.5	43.4	43.5	43.7	45.8	46.7	46.9
Grain mill & bakery products	40.1	40.1	41.6	40.3	41.3	39.6	41.8	40.2	38.3	39.4	40.4	40.5	41.6
Beverages	34.6	35.7	35.0	36.2	35.5	36.5	38.3	38.3	38.5	38.3	40.3	36.5	34.0
Textile Mill Products	40.9	42.2	42.4	40.5	42.3	42.6	40.4	41.7	42.2	41.2	41.4	42.3	41.7
Textile finishing, except wool	42.3	44.5	43.7	41.9	43.8	43.9	40.0	41.5	41.9	43.0	44.0	45.3	43.4
Apparel & Other Textile Products	32.6	32.4	32.9	32.2	33.2	33.8	33.0	33.6	33.1	33.1	33.5	32.9	31.7
Men's & boys' suits & coats	32.6	32.8	34.2	34.6	34.8	35.2	34.7	34.0	33.3	36.0	33.9	36.5	34.4
Men's & boys' furnishings	35.2	37.3	36.6	37.8	37.6	39.0	39.5	40.4	38.5	38.9	39.9	39.0	38.5
Women's & misses' outerwear	28.2	27.9	28.4	27.1	28.2	29.0	28.7	29.4	29.1	28.3	28.6	28.4	28.6
Women's & children's undergarm.	33.4	33.9	34.9	33.6	33.1	33.8	32.7	33.1	33.7	34.1	34.3	32.9	34.0
Paper & Allied Products	45.4	45.1	45.5	44.3	44.6	46.0	45.1	45.5	46.1	45.4	46.3	46.1	45.9
Paper/p'b'rd mills ex bldg. pap.	50.2	50.2	51.8	50.0	48.0	50.3	49.2	48.9	47.9	48.5	50.6	46.6	47.1
Paperboard containers & boxes	45.9	45.7	45.6	45.0	45.8	47.6	46.5	48.0	49.1	49.0	48.9	48.5	47.1
Printing & Publishing	42.3	42.0	42.2	41.3	41.7	42.6	42.0	42.4	42.7	42.6	43.4	43.8	41.6
Newspapers	34.4	34.9	34.7	34.7	34.3	34.8	35.2	34.6	33.9	34.6	34.7	35.1	35.2
Commercial printing	48.7	49.1	48.3	47.1	47.4	49.1	46.7	48.6	49.4	50.2	49.8	49.9	47.0
Chemicals & Allied Products	43.6	43.7	44.1	44.0	43.8	43.7	43.5	43.5	44.0	43.9	44.0	43.2	41.9
Industrial inorganic chemicals	47.5	49.7	48.6	49.6	47.6	47.5	48.3	47.2	48.4	50.0	48.7	47.0	47.1
Plastic materials & synthetics	43.6	44.0	44.2	45.5	42.5	43.7	43.2	42.7	42.3	43.0	44.0	43.1	42.3
Drugs	41.7	41.3	41.8	41.3	41.9	41.8	41.7	42.7	44.0	43.3	43.3	44.0	42.1
Soaps, cleaners & toilet goods	41.4	40.3	41.5	41.1	40.5	40.3	39.7	40.1	40.2	39.6	39.4	39.1	38.1
Industrial organic chemicals	46.2	46.5	46.7	46.9	47.0	46.5	46.0	46.2	46.2	46.3	46.7	43.9	42.3
Paints and allied products	47.8	46.8	47.6	45.6	47.9	47.5	46.0	44.6	43.7	44.7	45.1	43.5	43.2
Petroleum & Coal Products	47.8	50.6	50.0	48.3	49.3	47.3	47.7	47.1	48.4	49.2	50.8	49.6	49.2
Petroleum refining	49.8	54.1	51.6	50.3	51.7	48.1	48.0	48.2	50.2	51.6	53.4	52.6	52.0
Rubber & Plastic Products, NEC	41.1	40.3	41.4	40.1	41.0	41.0	40.8	40.6	40.6	40.8	41.7	41.6	41.0
Rubber and rubber products	44.9	43.3	45.0	42.4	43.3	43.3	43.6	42.9	43.5	44.7	44.7	44.7	43.6
Miscellaneous plastic products	39.9	39.3	40.2	39.4	40.2	40.3	39.9	39.9	39.7	39.6	40.7	40.7	40.2
Leather & Leather Products	35.7	37.0	37.9	36.5	40.6	37.1	36.6	37.6	37.2	37.8	37.9	36.4	36.7

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

AVERAGE HOURLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY  
1979

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1980 Jan
<b>TOTAL MANUFACTURING</b>	6.47	6.50	6.53	6.50	6.58	6.62	6.64	6.63	6.76	6.81	6.87	6.98	6.92
<b>Durable Goods</b>	6.64	6.65	6.71	6.60	6.78	6.83	6.80	6.81	6.94	7.01	7.04	7.20	7.09
Lumber & Wood Products	5.06	5.05	5.20	5.15	5.49	5.54	5.53	5.54	5.60	5.57	5.66	5.57	5.34
Furniture & Fixtures	4.97	5.14	5.15	5.16	5.16	5.25	5.26	5.23	5.45	5.45	5.43	5.36	5.39
Stone, Clay & Glass Products	6.33	6.42	6.36	6.46	6.53	6.58	6.51	6.53	6.54	6.67	6.95	6.98	6.95
Glass & glassware/pressed, blown	6.70	6.81	6.69	6.88	6.86	6.97	6.80	6.83	6.81	6.86	6.93	6.96	6.94
Pottery & related products	5.39	5.51	5.47	5.46	5.53	5.79	5.68	5.63	5.74	5.99	5.95	6.02	5.93
Primary Metal Industries	6.92	6.96	7.04	6.93	7.15	7.12	7.23	7.43	7.42	7.48	7.53	7.54	7.61
Blast Furn. & basic steel prod.	7.24	7.54	7.59	7.51	7.57	7.60	7.62	7.99	7.77	7.72	7.82	7.87	7.86
Iron and iron foundries	6.01	5.99	6.06	6.04	6.11	6.09	6.09	6.25	6.52	6.55	6.50	6.55	6.66
Primary & secondary nonfer., met.	8.94	9.10	9.22	8.96	9.32	9.27	9.83	9.85	9.78	10.00	10.02	9.85	10.12
Nonferw. rolling & drawing metals	6.53	6.50	6.59	6.39	6.65	6.63	6.55	6.81	6.94	7.03	7.06	7.11	7.04
Fabricated Metals, incl. Ordnance	6.75	6.82	6.93	6.76	6.96	7.01	7.00	7.00	7.08	7.23	7.19	7.22	7.26
Metal cans	7.55	7.66	7.92	7.93	8.01	8.24	8.22	8.16	8.30	8.35	8.53	8.69	8.82
Cutlery, hand tools & hardware	8.16	8.21	8.64	8.04	8.39	8.56	8.46	8.44	8.46	8.91	8.59	8.74	8.71
Fabricated struct. metal prod.	6.78	6.89	6.85	6.81	6.95	6.89	6.84	6.91	6.96	7.05	7.08	7.10	7.20
Metal stampings	6.13	6.13	6.15	6.14	6.09	6.31	6.34	6.31	6.47	6.48	6.44	6.61	6.58
Machinery, Except Electrical	6.98	6.97	7.00	6.90	7.09	7.15	7.18	7.10	7.30	7.41	7.43	7.53	7.53
Construction & related machinery	7.64	7.56	7.63	7.41	7.80	7.87	8.10	7.62	7.89	8.02	8.16	8.14	8.16
Metalworking machinery	6.81	6.91	6.96	6.78	7.04	7.04	7.09	7.21	7.28	7.39	7.38	7.59	7.62
Special industry machinery	7.18	7.23	7.37	7.23	7.53	7.54	7.67	7.49	7.74	7.79	7.82	7.96	7.78
General industry machinery	8.05	7.96	8.03	7.91	8.14	8.23	8.19	7.98	8.24	8.52	8.55	8.72	8.72
Service industry machinery	6.46	6.49	6.44	6.46	6.31	6.32	6.43	6.71	6.87	6.85	6.70	6.84	6.72
Electrical Equipment & Supplies	6.36	6.33	6.37	6.31	6.38	6.44	6.46	6.65	6.69	6.76	6.78	6.87	6.87
Elec. test & distribution equip.	5.34	5.30	5.29	5.28	5.41	5.50	5.54	5.58	5.65	5.75	5.88	5.88	5.89
Electrical industrial apparatus	5.41	5.45	5.48	5.36	5.38	5.55	5.59	5.47	5.69	5.84	5.72	5.63	5.84
Elec. lighting & wiring equip.	5.43	5.34	5.50	5.37	5.46	5.49	5.46	5.46	5.58	5.69	5.72	5.69	5.78
Radio & TV receiving equipment	5.34	5.27	5.32	5.61	5.55	5.72	5.72	5.85	5.49	5.27	5.27	5.32	5.43
Communication equipment	8.09	8.09	8.09	7.96	8.05	8.11	8.15	8.60	8.65	8.74	8.71	8.79	8.69
Electric components & access.	5.17	5.25	5.35	5.29	5.33	5.43	5.46	5.55	5.62	5.64	5.71	5.90	5.93
Transportation Equipment	8.76	8.88	8.91	8.63	8.85	9.18	9.07	8.92	9.27	9.16	8.88	9.36	8.36
Motor vehicles & equipment	9.17	9.42	9.37	8.99	9.22	9.57	9.53	9.43	9.61	9.55	9.03	9.60	8.33
Aircraft & parts	8.21	8.19	8.18	8.47	8.51	8.53	8.64	8.72	8.78	8.85	8.77	8.81	8.75
Ship & boat building & repairing	6.90	6.95	7.02	7.05	6.95	7.44	7.89	7.55	8.35	7.69	8.64	8.77	8.21
Instruments & Related Products	6.56	6.58	6.60	6.55	6.70	6.75	6.79	6.79	6.93	7.01	7.24	7.24	7.26
Miscellaneous Mfg. Industries	4.95	4.94	4.93	4.86	5.04	4.98	4.96	4.97	4.98	5.04	5.15	5.32	5.37
<b>Non-durable Goods</b>	6.29	6.33	6.35	6.39	6.38	6.40	6.46	6.46	6.57	6.61	6.70	6.75	6.75
Food & Kindred Products	6.67	6.84	6.80	6.80	6.77	6.82	6.86	6.85	7.09	7.17	7.22	7.18	7.15
Canned, cured & frozen foods	6.33	6.31	6.45	6.34	6.33	6.38	6.41	6.37	6.39	6.52	6.65	6.69	6.86
Grain mill & bakery products	6.01	6.07	6.13	6.09	6.13	6.17	6.13	6.04	6.40	6.42	6.38	6.48	6.51
Beverages	8.76	8.93	8.83	9.41	8.76	8.80	8.64	8.96	8.99	9.11	9.18	8.27	8.30
Textile Mill Products	5.23	5.24	5.23	5.11	5.24	5.32	5.23	5.23	5.36	5.39	5.47	5.45	5.48
Textile finishing, except wool	6.14	6.11	6.17	6.05	6.14	6.30	6.10	6.04	6.18	6.51	6.57	6.65	6.69
Apparel & Other Textile Products	4.93	4.98	4.99	4.99	5.07	5.16	5.09	5.20	5.18	5.22	5.23	5.21	5.21
Men's & boys' suits & coats	4.89	4.89	4.89	4.94	4.84	4.79	4.61	4.70	4.84	5.02	5.11	5.22	5.31
Men's & boys' furnishings	4.35	4.35	4.40	4.41	4.45	4.40	4.40	4.43	4.56	4.61	4.61	4.61	4.56
Women's & misses' outerwear	5.46	5.47	5.49	5.51	5.56	5.75	5.72	5.80	5.75	5.84	5.83	5.80	5.72
Women's & children's undergarment	4.48	4.50	4.56	4.61	4.73	4.77	4.77	4.68	4.74	4.59	4.68	4.58	4.88
Paper & Allied Products	6.05	6.07	6.11	6.04	6.13	6.19	6.22	6.26	6.33	6.34	6.43	6.51	6.59
Paper/p'bd mills ex bldg. pap.	6.87	6.93	6.98	6.82	6.81	6.94	7.13	7.07	7.20	7.37	7.53	7.48	7.39
Paperboard containers & boxes	5.49	5.55	5.52	5.49	5.64	5.68	5.67	5.65	5.78	5.64	5.75	5.73	5.67
Printing & Publishing	6.52	6.52	6.55	6.55	6.59	6.61	6.62	6.68	6.82	6.82	6.86	6.98	6.98
Newspapers	7.72	7.84	7.85	7.94	8.02	8.08	8.09	8.03	8.17	8.10	8.26	8.40	8.43
Commercial printing	6.54	6.52	6.56	6.53	6.49	6.56	6.55	6.68	6.86	6.97	6.94	7.10	6.99
Chemicals & Allied Products	7.31	7.34	7.42	7.54	7.44	7.42	7.51	7.49	7.63	7.68	7.78	7.82	7.79
Industrial inorganic chemicals	7.76	7.95	7.94	8.13	8.07	8.12	8.17	8.34	8.37	8.43	8.54	8.63	8.49
Plastic materials & synthetics	7.32	7.30	7.26	7.50	7.35	7.55	7.57	7.66	7.91	7.93	7.79	7.96	7.71
Drugs	7.03	6.96	6.97	7.03	7.15	7.12	7.18	7.14	7.41	7.54	7.56	7.71	7.53
Soaps, cleaners & toilet goods	6.95	6.88	6.81	5.90	6.42	6.32	6.29	6.26	6.49	6.53	6.72	6.71	6.24
Industrial organic chemicals	7.93	7.98	8.25	8.51	8.38	8.33	8.47	8.36	8.40	8.43	8.58	8.52	8.55
Paints & allied products	7.51	7.48	7.63	7.51	7.74	7.66	7.64	7.59	7.88	7.56	7.55	7.30	7.41
Petroleum & Coal Products	8.21	8.61	8.51	8.77	8.88	8.53	8.48	8.64	8.75	8.84	9.37	9.50	9.41
Petroleum refining	8.95	9.51	9.38	9.67	9.74	9.27	9.20	9.35	9.40	9.47	10.12	10.27	10.24
Rubber & Plastic Products, NEC	5.21	5.19	5.25	5.24	5.26	5.33	5.37	5.33	5.46	5.47	5.57	5.59	5.59
Rubber & rubber products	5.73	5.73	5.84	5.81	5.82	5.88	5.89	5.79	6.04	6.13	6.10	6.22	6.13
Miscellaneous plastic products	5.02	5.00	5.03	5.04	5.06	5.14	5.18	5.18	5.26	5.24	5.38	5.38	5.42
Leather & Leather Products	4.12	4.07	4.10	4.10	4.07	4.21	4.20	4.04	4.14	4.17	4.17	4.11	4.14

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

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

AREA ( County)	1979												1980
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
<b>ATLANTIC CITY (Atlantic County)</b>													
Total Nonagricultural	70.2	69.4	70.5	73.4	82.3	87.0	89.9	91.5	87.9	83.9	84.8	84.9	83.7
Manufacturing	8.2	8.1	8.2	7.8	8.0	8.3	8.0	8.1	7.9	7.9	7.8	7.8	7.8
Durable Goods	3.2	3.1	3.2	3.2	3.2	3.3	3.2	3.3	3.3	3.3	3.3	3.3	3.3
Nondurable Goods	5.0	5.0	5.0	4.6	4.8	5.0	4.8	4.8	4.6	4.6	4.5	4.5	4.5
Apparel	1.6	1.6	1.5	1.3	1.4	1.5	1.4	1.4	1.4	1.3	1.1	1.2	1.2
Other	3.4	3.4	3.5	3.3	3.4	3.5	3.4	3.4	3.2	3.3	3.4	3.3	3.3
Nonmanufacturing	62.0	61.3	62.3	65.6	74.3	78.7	81.9	83.4	80.0	76.0	77.0	77.1	75.9
Construction	3.4	3.5	4.2	5.0	6.7	7.2	7.4	7.3	7.4	7.5	7.4	6.5	5.8
Transportation/Public Utilities	3.5	3.5	3.6	3.7	3.8	3.9	3.8	3.8	3.8	3.7	3.6	3.6	4.0
Trade	17.7	16.8	17.1	18.0	19.4	21.3	22.8	23.3	21.0	18.7	18.7	18.6	17.9
Finance/Insurance/Real Estate	4.3	4.4	4.3	4.7	4.7	4.8	4.9	4.9	4.8	4.8	4.7	4.7	4.5
Services	17.4	17.3	17.5	18.4	24.0	25.6	26.4	27.8	27.1	25.1	26.2	27.6	27.5
Government	15.7	15.8	15.6	15.8	15.7	15.9	16.6	16.3	15.9	16.2	16.4	16.1	16.2
<b>VINELAND-MILLVILLE-BRIDGTON (Cumberland County)</b>													
Total Nonagricultural	56.7	56.6	57.1	57.4	57.9	58.9	58.0	58.6	59.2	58.9	58.8	59.0	58.3
Manufacturing	19.3	19.4	19.4	19.5	19.5	19.7	18.8	19.7	20.3	19.7	19.3	19.2	19.2
Durable Goods	10.4	10.3	10.3	10.6	10.5	10.6	10.5	10.5	10.8	10.7	10.5	10.2	10.1
Stone/Clay/Glass	9.0	8.9	8.9	9.1	9.0	9.1	9.0	9.0	9.3	9.2	9.0	8.7	8.7
Other	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4
Nondurable Goods	8.9	9.1	9.1	8.9	9.0	9.1	8.3	9.2	9.5	9.0	8.8	9.0	9.1
Food	3.1	3.1	3.2	2.9	3.0	3.0	2.8	3.7	3.7	3.2	3.0	3.1	3.2
Apparel	2.3	2.4	2.4	2.4	2.6	2.6	2.1	2.4	2.4	2.5	2.4	2.5	2.5
Other	3.5	3.5	3.5	3.6	3.4	3.5	3.4	3.1	3.4	3.3	3.4	3.4	3.4
Nonmanufacturing	37.4	37.2	37.7	37.9	38.4	39.2	39.2	38.9	38.9	39.1	39.6	39.8	39.1
Construction	1.4	1.2	1.4	1.7	1.8	2.0	1.9	1.8	1.8	1.8	1.8	1.8	1.4
Transportation/Public Utilities	3.0	3.0	3.1	3.1	3.1	3.1	3.0	3.1	3.1	3.0	3.1	3.1	3.1
Trade	9.5	9.4	9.4	9.3	9.3	9.5	9.7	9.6	9.9	9.8	9.8	9.9	9.7
Finance/Insurance/Real Estate	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
Services	8.7	8.7	8.8	8.9	9.1	9.2	9.2	9.2	9.0	9.1	9.2	9.1	9.4
Government	12.4	12.5	12.6	12.5	12.7	13.0	13.0	12.9	12.7	13.0	13.3	13.5	13.1
<b>LONG BRANCH-ASBURY PARK (Monmouth County)</b>													
Total Nonagricultural	148.4	148.8	150.1	152.8	155.7	161.9	161.9	162.2	156.3	154.6	154.8	154.7	151.2
Manufacturing	23.1	23.3	23.3	23.2	23.9	24.2	24.1	24.2	24.4	24.4	24.3	24.2	23.8
Durable Goods	13.1	13.2	13.3	13.3	13.4	13.6	13.6	13.5	13.4	13.4	13.6	13.6	13.8
Stone/Clay/Glass	2.2	2.1	2.2	2.2	2.1	2.2	2.2	2.2	2.0	1.9	1.9	1.8	1.8
Electrical Machinery	3.9	4.0	4.0	4.0	4.1	4.1	4.1	4.0	4.1	4.1	4.1	4.2	4.1
Other	7.0	7.1	7.1	7.1	7.2	7.3	7.3	7.3	7.3	7.4	7.6	7.6	7.9
Nondurable Goods	10.0	10.1	10.0	9.9	10.5	10.6	10.5	10.7	11.0	11.0	10.7	10.6	10.0
Apparel	1.8	2.0	1.9	1.9	2.3	2.3	2.2	2.3	2.4	2.4	2.0	1.9	1.8
Other	8.2	8.1	8.1	8.0	8.2	8.3	8.3	8.4	8.6	8.6	8.7	8.7	8.2
Nonmanufacturing	125.3	125.5	126.8	129.6	131.8	137.7	137.8	138.0	131.9	130.2	130.5	130.5	127.4
Construction	5.5	5.2	5.6	5.9	5.7	6.2	6.1	6.0	5.7	5.6	5.4	5.0	4.3
Transportation/Public Utilities	6.2	6.2	6.1	6.3	6.3	6.4	6.1	6.1	6.4	6.4	6.3	6.2	6.4
Trade	39.1	38.6	39.1	40.5	41.6	43.9	44.0	44.0	42.1	41.1	41.1	42.0	40.3
Finance/Insurance/Real Estate	7.1	7.1	7.1	7.1	7.2	7.3	7.3	7.3	7.2	7.1	7.1	7.2	7.2
Services	35.2	35.4	35.7	36.5	37.6	39.8	42.0	42.0	39.0	38.3	38.1	37.5	36.9
Government	32.2	33.0	33.2	33.3	33.4	34.1	32.3	32.6	31.5	31.7	32.5	32.6	32.3
<b>PATERSON-CLIFTON-PASSAIC (Passaic County)</b>													
Total Nonagricultural	193.3	194.5	194.3	196.5	197.0	199.6	197.6	197.0	193.9	196.6	198.7	198.5	194.6
Manufacturing	68.5	69.5	69.0	69.5	69.0	70.6	69.1	70.0	70.6	70.4	70.5	69.2	68.5
Durable Goods	30.6	31.3	31.3	31.3	31.1	31.7	31.1	31.0	31.2	31.3	31.8	31.3	31.1
Fabricated Metals	6.4	6.3	6.1	6.7	6.1	6.0	6.0	5.8	5.8	5.7	6.0	5.9	5.8
Nonelectrical Machinery	5.6	5.9	6.0	6.0	6.0	6.1	6.0	5.9	6.0	6.0	6.1	5.8	5.8
Electrical Machinery	11.7	11.9	11.8	11.9	11.8	12.3	12.2	12.1	12.2	12.3	12.5	12.5	12.3
Other	6.9	7.2	7.4	7.3	7.2	7.3	6.9	7.2	7.2	7.3	7.2	7.1	7.2
Nondurable Goods	37.9	38.2	37.7	38.2	37.9	38.9	38.0	39.0	39.4	39.1	38.7	37.9	37.4
Food	3.5	3.6	3.6	3.6	3.6	3.7	3.6	3.6	3.8	3.7	3.6	3.7	3.4
Printing/Publishing	4.0	4.0	3.9	4.0	4.0	4.1	4.1	4.1	4.1	4.2	4.2	4.2	4.1
Chemicals	10.0	9.9	9.9	9.9	9.7	9.9	9.8	9.8	9.9	9.9	9.9	9.9	9.8
Rubber	4.1	4.1	4.2	4.2	4.4	4.4	4.3	4.5	4.5	4.3	4.2	4.0	4.0
Other	16.3	16.6	16.1	16.5	16.2	16.8	16.2	17.0	17.1	17.0	16.8	16.1	16.1
Nonmanufacturing	124.8	125.0	125.3	127.0	128.0	129.0	128.5	127.0	123.3	126.2	128.2	129.3	126.1
Construction	5.4	4.9	5.9	6.9	7.1	7.5	7.3	7.5	7.0	6.9	6.9	6.6	6.8
Transportation/Public Utilities	7.4	7.8	7.7	7.5	7.3	7.3	7.3	7.1	6.9	7.1	7.2	7.2	7.2
Trade	42.3	41.6	41.6	41.9	42.3	42.1	41.5	41.4	42.3	43.2	44.3	45.5	42.8
Finance/Insurance/Real Estate	9.4	9.5	9.6	9.6	9.6	9.8	9.8	9.8	9.7	9.7	9.7	9.7	9.6
Services	31.7	32.3	32.2	32.4	33.0	33.5	33.0	32.5	32.7	32.7	33.0	33.3	33.3
Government	28.6	28.9	28.3	28.7	28.7	28.8	29.6	28.7	24.7	26.6	27.1	27.0	27.2

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

	1979												1980
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
<b>HACKENSACK (Bergen County)</b>													
Total Nonagricultural	389.2	386.1	390.0	392.0	394.1	397.9	392.3	389.7	391.7	391.7	394.8	399.3	387.6
Manufacturing	113.3	110.3	113.7	113.4	113.5	114.5	112.2	112.7	112.5	110.4	109.9	112.7	108.7
Durable Goods	54.8	51.7	55.0	54.8	54.7	55.0	54.5	53.9	53.7	51.3	51.1	54.1	50.7
Transportation Equipment	7.6	4.4	7.4	7.4	7.5	7.5	7.3	6.6	6.6	3.5	3.1	6.0	3.1
Instruments	8.3	8.4	8.5	8.5	8.5	8.7	8.7	8.8	8.7	8.9	9.0	9.0	8.9
Other	38.9	38.9	39.1	38.9	38.7	38.5	38.5	38.3	38.4	38.9	39.0	39.1	38.7
Nondurable Goods	58.5	58.6	58.7	58.6	58.8	59.5	57.7	59.0	58.8	59.1	58.8	58.6	58.0
Food	7.3	7.5	7.4	7.6	7.5	7.6	7.7	8.0	7.6	7.4	7.2	7.2	7.3
Paper	6.3	6.2	6.3	6.3	6.4	6.6	6.5	6.7	6.7	6.7	6.7	6.7	6.6
Chemicals	13.7	13.8	13.8	13.6	13.7	13.8	14.0	14.0	14.0	14.1	14.2	13.9	13.8
Other	31.2	31.1	31.2	31.1	31.2	31.5	29.5	30.3	30.5	30.9	30.7	30.8	30.3
Nonmanufacturing	275.9	275.8	276.3	278.6	280.6	283.4	280.1	277.0	279.2	281.3	284.9	286.6	278.9
Construction	11.2	11.0	11.7	12.6	13.3	13.4	14.0	14.4	14.4	14.4	14.1	13.4	12.1
Transportation/Public Utilities	20.5	20.4	20.6	19.9	19.8	20.7	20.3	19.8	19.9	20.0	20.0	20.1	19.7
Trade	112.8	111.4	111.5	111.5	112.3	112.7	111.4	109.9	112.1	112.4	114.8	116.7	111.7
Finance/Insurance/Real Estate	15.3	15.3	15.4	15.7	15.8	16.1	16.2	16.2	16.1	16.1	15.9	16.0	16.0
Services	73.0	74.6	73.5	75.1	75.9	76.5	75.8	75.6	76.3	76.3	76.4	76.7	75.9
Government	43.1	43.1	43.6	43.8	43.5	44.0	42.4	41.1	40.4	42.1	43.7	43.8	43.5
<b>NEWARK (Essex, Morris, Somerset, and Union Counties)</b>													
Total Nonagricultural	921.9	923.3	930.7	934.5	942.3	951.2	940.1	939.0	938.2	952.3	954.5	955.6	931.9
Manufacturing	252.1	254.8	256.1	257.0	256.0	260.2	251.8	250.4	257.6	259.8	258.9	256.6	254.7
Durable Goods	136.4	136.3	137.3	138.6	137.3	139.1	133.0	130.2	137.2	138.6	139.0	137.6	137.3
Primary Metals	9.1	9.3	9.2	9.3	9.2	9.3	9.3	8.7	8.8	8.8	9.4	9.3	9.6
Fabricated Metals	24.7	24.5	24.5	24.6	24.4	25.0	24.9	24.7	24.8	25.0	25.2	25.2	25.5
Nonelectrical Machinery	28.4	28.1	28.4	28.7	28.3	28.6	28.2	27.6	27.5	28.0	28.2	28.6	28.9
Electrical Machinery	34.5	34.6	34.9	35.0	34.6	34.8	34.6	32.5	34.6	34.8	34.6	33.1	32.5
Transportation Equipment	7.4	7.3	7.3	7.6	7.6	7.8	3.3	3.4	7.8	7.9	8.0	8.1	8.1
Instruments	12.3	12.3	12.4	12.7	12.7	12.9	12.8	12.8	12.8	12.9	12.8	12.9	12.8
Miscellaneous Manufacturing	8.2	8.5	8.7	8.7	8.4	8.6	8.1	8.8	9.2	9.4	9.1	8.7	8.4
Other	11.8	11.7	11.9	12.0	12.1	12.1	11.8	11.7	11.7	11.8	11.7	11.7	11.5
Nondurable Goods	115.7	118.5	118.8	118.4	118.7	121.1	118.8	120.2	120.4	121.2	119.9	119.0	117.4
Food	12.3	12.4	12.5	12.4	12.2	12.4	12.2	12.4	12.5	12.3	12.4	12.5	12.4
Textiles	2.0	2.0	1.9	1.9	2.1	2.2	2.3	2.3	2.4	2.4	2.5	2.3	2.2
Apparel	9.7	9.8	10.4	9.8	10.2	10.6	9.1	10.0	10.5	10.8	10.2	9.6	8.6
Paper	8.3	8.4	8.2	8.2	8.3	8.3	8.1	8.1	8.2	8.3	7.9	8.0	7.8
Printing/Publishing	15.1	14.8	14.9	14.9	14.9	15.1	15.0	15.0	15.0	15.5	15.4	15.4	15.4
Chemicals	50.6	53.1	53.0	53.2	53.1	54.5	54.5	54.7	53.8	53.7	53.7	53.6	53.5
Petroleum	3.0	3.0	3.0	3.1	3.1	3.1	3.0	3.0	3.0	3.1	3.1	3.1	3.1
Rubber	12.7	12.9	12.8	12.8	12.8	12.9	12.6	12.8	13.1	13.3	12.9	12.8	12.8
Leather	2.0	2.1	2.1	2.1	2.0	2.0	2.0	1.9	1.9	1.8	1.8	1.7	1.6
Nonmanufacturing	669.8	668.5	674.6	677.5	686.3	691.0	688.3	688.6	680.6	692.5	695.6	699.0	677.2
Mining	0.9	0.9	0.9	0.8	0.8	0.8	0.9	0.9	0.8	0.9	0.9	0.9	0.9
Construction	31.0	28.5	29.7	32.5	34.4	34.7	35.2	35.3	35.5	36.3	35.9	36.0	31.3
Transportation/Public Utilities	70.3	71.4	71.9	68.5	70.0	71.1	69.7	70.7	69.7	69.5	70.2	69.6	69.2
Trade	177.4	175.2	176.3	178.2	179.8	180.9	176.7	177.0	181.1	182.7	184.2	188.8	180.4
Finance/Insurance/Real Estate	61.4	61.2	61.4	61.8	62.2	62.7	63.4	63.0	62.5	62.1	62.3	62.5	61.8
Services	181.9	182.0	184.5	185.8	187.5	190.2	189.7	189.9	188.8	190.8	190.7	190.4	188.9
Government	146.9	149.3	149.9	149.9	151.6	150.6	152.7	151.8	142.2	150.2	151.4	150.8	144.7
<b>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</b>													
Total Nonagricultural	278.7	278.1	280.6	283.1	283.9	287.3	286.2	285.2	285.6	287.8	287.3	290.8	282.9
Manufacturing	89.7	90.0	90.9	90.7	90.8	92.1	90.6	90.1	91.0	90.5	88.3	90.5	88.0
Durable Goods	39.7	40.0	40.4	40.5	40.4	41.0	40.4	39.7	40.2	39.9	37.9	40.1	38.3
Stone/Clay/Glass	2.9	3.0	3.0	3.0	3.0	3.0	2.9	3.0	3.0	3.0	2.9	2.8	2.8
Primary Metals	5.3	5.3	5.4	5.5	5.3	5.3	5.5	5.5	5.3	5.3	5.4	5.4	5.4
Fabricated Metals	6.0	6.1	6.2	6.2	6.3	6.4	6.2	6.3	6.4	6.4	6.4	6.5	6.4
Nonelectrical Machinery	7.6	7.9	8.0	8.0	8.0	8.3	7.9	6.9	7.5	7.5	7.7	7.8	7.8
Electrical Machinery	4.3	4.1	4.1	4.1	4.1	4.1	4.1	4.0	4.1	4.1	4.1	4.1	4.1
Instruments	6.5	6.6	6.6	6.6	6.6	6.8	6.8	6.6	6.6	6.6	6.6	6.6	6.9
Other	7.1	7.0	7.1	7.1	7.1	7.1	7.0	7.2	7.3	7.0	4.8	6.9	4.9
Nondurable Goods	50.0	50.0	50.5	50.2	50.4	51.1	50.2	50.4	50.8	50.6	50.4	50.4	49.7
Apparel	4.2	4.3	4.4	4.2	4.3	4.3	4.0	4.3	4.3	4.3	4.1	4.0	3.9
Paper	7.4	7.5	7.7	7.8	7.6	7.7	7.6	7.6	7.6	7.7	7.6	7.6	7.5
Chemicals	22.7	22.3	22.7	22.4	22.8	23.0	22.9	22.7	23.0	22.7	22.7	22.6	22.5
Rubber	4.0	4.0	4.0	3.9	3.8	3.9	3.9	3.9	4.0	3.8	3.8	3.9	4.0
Other	11.7	11.9	11.7	11.9	11.9	12.2	11.8	11.9	11.9	12.1	12.2	12.3	11.8
Nonmanufacturing	189.0	188.1	189.7	192.4	193.1	195.2	195.6	195.1	194.6	197.3	199.0	200.3	194.9
Construction	10.0	10.0	10.8	10.4	10.4	10.5	10.7	11.1	11.3	11.2	11.0	10.9	9.3
Transportation/Public Utilities	20.5	20.8	21.0	21.3	21.7	22.1	22.8	22.8	23.2	23.0	23.2	23.5	23.3
Trade	66.4	65.6	66.3	66.4	66.9	67.4	66.3	66.6	67.6	68.5	69.2	70.3	67.2
Finance/Insurance/Real Estate	9.5	9.5	9.5	9.6	9.7	9.9	9.9	9.9	9.8	9.7	9.8	9.7	9.8
Services	37.2	37.2	37.6	38.7	39.1	39.6	40.8	40.5	40.4	39.5	39.7	39.7	39.0
Government	45.4	45.2	45.3	45.6	45.3	45.8	45.3	44.6	42.5	45.4	46.0	46.1	46.3

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

AREA (County)	1979												1980 Jan
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<b>JERSEY CITY (Hudson County)</b>													
Total Nonagricultural	229.2	230.0	231.1	229.8	231.4	232.9	235.8	236.4	233.0	235.0	234.0	233.1	227.5
Manufacturing	69.3	69.5	69.7	68.5	69.7	70.3	68.3	68.9	71.5	71.9	70.7	70.4	67.6
Durable Goods	25.4	25.6	25.6	25.9	25.6	25.8	25.6	24.9	26.0	25.9	25.8	25.9	25.9
Primary Metals	1.8	1.8	1.8	1.8	1.8	1.9	1.8	1.8	1.9	1.9	2.0	2.0	2.0
Fabricated Metals	2.8	2.9	2.9	3.0	2.9	3.1	3.0	2.9	3.0	2.9	2.7	2.7	2.7
Nonelectrical Machinery	3.5	3.4	3.4	3.5	3.4	3.4	3.3	2.6	3.1	3.1	3.1	3.1	3.0
Electrical Machinery	8.9	8.9	9.0	9.1	9.0	9.0	8.9	9.0	9.1	9.1	9.1	9.1	9.2
Transportation Equipment	1.0	1.0	1.1	1.1	1.1	1.0	1.2	1.3	1.3	1.2	1.5	1.4	1.4
Miscellaneous Manufacturing	3.0	3.1	3.0	3.1	3.1	3.0	3.0	3.0	3.2	3.2	3.2	3.3	3.3
Other	4.4	4.5	4.4	4.3	4.3	4.4	4.4	4.3	4.4	4.5	4.2	4.2	4.3
Nondurable Goods	43.9	43.9	44.1	42.6	44.1	44.5	42.7	44.0	45.5	46.0	44.9	44.5	41.7
Food	7.4	7.6	7.5	6.5	7.3	7.2	6.7	7.1	7.7	7.6	7.5	7.7	7.6
Textiles	2.7	2.4	2.6	2.7	2.8	3.0	2.9	2.8	3.0	3.0	2.8	2.8	2.5
Apparel	17.0	16.8	17.2	16.9	17.4	17.5	16.8	17.3	17.9	18.5	17.8	17.4	15.3
Paper	2.7	2.8	2.8	2.8	2.8	2.8	2.7	2.8	2.9	2.9	2.9	2.9	2.8
Printing/Publishing	2.7	2.8	2.7	2.6	2.7	2.8	2.6	2.6	2.7	2.7	2.7	2.7	2.7
Chemicals	7.2	7.4	7.3	7.3	7.2	7.3	7.2	7.3	7.3	7.2	7.1	6.8	6.7
Other	4.2	4.1	4.0	3.8	3.9	3.9	3.8	4.1	4.0	4.1	4.1	4.2	4.1
Nonmanufacturing	159.9	160.5	161.4	161.3	161.7	162.6	167.5	167.5	161.5	163.1	163.3	162.7	159.9
Construction	3.6	3.5	3.7	3.9	4.1	4.3	4.0	4.0	4.1	4.2	4.3	4.1	3.9
Transportation/Public Utilities	26.6	27.0	27.4	26.5	27.1	27.2	26.8	27.2	27.6	27.9	27.3	26.6	25.9
Trade	45.5	45.4	45.5	45.8	46.0	46.2	45.2	45.0	45.4	46.2	46.4	47.5	46.5
Finance/Insurance/Real Estate	8.5	8.5	8.5	8.5	8.6	9.1	9.1	9.1	8.9	8.9	9.0	9.0	9.0
Services	30.0	30.4	30.6	31.0	30.2	30.0	29.6	29.5	30.4	30.9	30.6	29.8	29.7
Government	45.7	45.7	45.7	45.6	45.7	45.8	52.8	52.7	45.1	45.0	45.7	45.7	44.9
<b>TRENTON (Mercer County)</b>													
Total Nonagricultural	161.6	162.8	164.2	164.8	165.1	164.9	164.0	163.1	164.9	167.3	167.3	167.7	164.1
Manufacturing	37.3	37.4	37.6	37.5	37.5	37.7	37.2	36.6	36.9	36.9	36.1	35.7	35.1
Durable Goods	22.5	22.5	22.6	22.0	22.1	22.1	21.7	21.3	21.7	21.9	21.3	21.4	20.8
Stone/Clay/Glass	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.2	2.2	1.9	2.1	2.0
Fabricated Metals	6.1	6.1	6.1	6.1	6.1	6.0	5.7	5.5	5.8	5.8	5.5	5.3	5.1
Nonelectrical Machinery	4.3	4.3	4.3	4.2	4.2	4.2	4.0	4.1	4.0	4.1	4.1	4.1	3.9
Electrical Machinery	6.8	6.8	6.9	6.4	6.8	6.9	7.0	6.6	6.9	7.0	7.0	7.1	7.1
Other	2.9	2.9	2.9	2.9	2.6	2.6	2.6	2.8	2.8	2.8	2.8	2.8	2.7
Nondurable Goods	14.8	14.9	15.0	15.5	15.4	15.6	15.5	15.3	15.2	15.0	14.8	14.3	14.3
Food	1.0	1.0	0.9	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.9	1.0
Apparel	1.0	1.0	1.1	1.3	1.4	1.4	1.3	1.4	1.4	1.3	1.1	1.0	1.0
Printing/Publishing	4.5	4.5	4.5	4.5	4.5	4.6	4.7	4.7	4.5	4.6	4.6	4.7	4.6
Chemicals	4.1	4.1	4.1	4.2	4.2	4.3	4.2	4.2	4.1	4.0	4.0	4.0	4.1
Rubber	2.5	2.4	2.4	2.5	2.5	2.4	2.5	2.3	2.5	2.5	2.5	2.0	2.0
Other	1.7	1.9	2.0	2.0	1.9	2.0	1.9	1.9	1.9	1.8	1.8	1.7	1.6
Nonmanufacturing	124.3	125.4	126.6	127.3	127.6	127.2	126.8	126.5	128.0	130.4	131.2	132.0	129.0
Construction	2.5	2.3	2.5	2.8	2.7	2.8	3.1	3.3	3.2	3.2	3.2	3.1	2.6
Transportation/Public Utilities	5.9	5.9	6.0	6.0	6.1	6.1	5.9	5.9	6.1	5.9	5.8	5.8	5.6
Trade	25.6	25.3	25.7	25.9	25.9	25.8	25.9	25.3	25.7	26.5	27.1	28.1	26.1
Finance/Insurance/Real Estate	6.7	6.7	6.7	6.8	6.8	7.0	7.0	7.0	6.8	6.9	6.8	6.9	6.8
Services	37.9	39.0	39.5	39.5	39.8	38.9	38.0	37.9	38.6	40.6	40.5	40.3	39.6
Government	45.7	46.2	46.2	46.3	46.3	46.6	46.9	47.1	47.6	47.3	47.8	47.8	48.1
<b>CAMDEN (Burlington, Camden, and Gloucester Counties)</b>													
Total Nonagricultural	323.0	322.6	325.4	328.2	330.0	333.5	329.3	330.1	329.9	331.6	333.2	335.5	329.0
Manufacturing	70.2	69.9	70.0	69.5	69.5	70.3	69.6	70.9	71.8	72.2	71.8	71.5	71.4
Durable Goods	40.5	40.5	40.8	40.5	40.3	40.8	40.7	40.6	41.0	41.3	40.8	40.5	40.5
Primary Metals	2.7	2.7	2.7	2.8	2.7	2.8	2.7	2.4	2.8	2.8	2.8	2.6	2.6
Fabricated Metals	7.4	7.5	7.5	7.5	7.3	7.4	7.2	7.4	7.4	7.4	7.4	7.5	7.4
Electrical Machinery	13.0	12.8	13.0	12.7	12.7	12.6	12.8	12.6	12.6	12.7	12.6	12.6	12.6
Other	17.4	17.5	17.6	17.5	17.6	18.0	18.0	18.2	18.2	18.4	18.0	17.8	18.1
Nondurable Goods	29.7	29.4	29.2	29.0	29.2	29.5	28.9	30.3	30.8	30.9	31.0	31.0	30.9
Food	6.6	6.6	6.7	6.7	6.6	6.4	6.6	6.6	6.7	6.8	6.9	6.9	6.9
Textiles	2.1	2.1	2.1	2.2	2.1	2.0	1.9	2.0	2.0	2.0	2.0	2.0	2.0
Paper	2.0	2.0	1.9	1.8	1.9	1.9	1.9	2.0	2.0	1.9	2.0	2.0	2.0
Printing/Publishing	5.5	5.6	5.5	5.5	5.6	5.8	5.7	5.9	6.2	6.1	6.1	6.1	5.9
Chemicals	5.0	5.1	5.2	5.2	5.2	5.3	5.3	5.5	5.5	5.5	5.5	5.5	5.5
Petroleum	3.5	3.0	3.0	3.0	3.0	3.5	3.6	3.7	3.7	3.7	3.7	3.7	3.7
Other	5.0	5.0	4.8	4.6	4.8	4.6	3.9	4.6	4.7	4.9	4.8	4.8	4.8
Nonmanufacturing	253.8	252.7	255.4	258.7	260.5	263.2	259.7	259.2	258.1	259.4	261.4	264.0	257.6
Mining	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Construction	11.7	11.0	12.1	13.6	14.2	14.6	15.1	15.2	14.8	14.3	14.0	13.7	11.7
Transportation/Public Utilities	15.1	15.2	15.4	15.5	15.7	16.1	15.7	15.5	15.7	15.7	15.6	15.8	15.8
Trade	83.7	82.9	83.5	84.7	84.9	85.0	83.9	83.3	84.2	84.1	85.2	86.8	83.7
Finance/Insurance/Real Estate	15.2	15.3	15.3	15.5	15.6	15.9	16.0	16.1	15.9	15.9	16.0	16.1	15.7
Services	63.9	65.0	65.5	66.0	66.7	67.4	66.9	67.3	66.5	66.5	66.7	67.1	66.7
Government	63.1	63.2	63.5	63.3	63.3	64.1	62.0	61.7	60.9	62.8	63.8	64.4	64.4

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

AREA (County)	1979												1980 Jan
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<b>ATLANTIC CITY (Atlantic County)</b>													
Total Manufacturing	193.42	188.84	202.93	201.37	195.94	190.85	198.51	200.60	197.36	198.59	209.28	217.56	209.37
<b>CAMDEN (Burlington, Camden, and Gloucester Counties)</b>													
Total Manufacturing	255.56	253.03	259.49	254.56	263.09	270.44	269.43	268.77	276.14	273.82	285.08	286.33	272.43
Durable Goods	265.85	262.50	273.27	264.58	278.60	280.57	279.36	278.04	285.55	281.82	295.67	300.50	283.82
Primary Metals	264.80	247.38	266.26	241.23	278.30	284.62	261.19	279.50	283.72	277.49	284.00	277.16	278.76
Fabricated Metals	280.14	269.23	275.62	276.49	287.08	292.15	297.47	296.79	301.15	299.28	307.25	315.04	323.10
Nondurable Goods	242.95	241.30	242.19	242.08	243.20	257.24	256.86	256.86	263.93	263.74	272.83	269.47	258.72
Textiles	185.71	177.80	187.90	175.04	187.25	188.12	174.25	175.74	184.60	189.91	180.08	176.46	186.38
Paper	250.39	269.87	253.93	263.86	261.97	324.86	300.62	288.40	273.26	275.53	269.61	234.18	192.74
Printing/Publishing	194.54	201.60	199.63	192.67	196.04	193.73	201.19	202.57	186.96	188.78	192.51	214.03	198.61
Chemicals	333.44	340.31	331.30	360.33	349.22	364.80	371.52	372.18	384.06	387.16	381.09	376.19	374.26
<b>HACKENSACK (Bergen County)</b>													
Total Manufacturing	251.08	249.55	258.55	243.19	259.55	263.70	258.49	256.81	263.95	258.07	265.98	273.49	262.08
Durable Goods	249.07	242.36	254.28	235.42	257.92	261.46	253.53	251.60	258.26	255.64	260.37	275.99	257.26
Transportation Equipment	347.60	363.78	327.00	286.85	342.02	364.17	337.04	333.24	327.73	332.94	315.86	392.93	325.97
Instruments	344.01	343.55	351.50	336.81	375.77	366.04	362.94	370.18	379.53	379.55	379.76	377.27	380.26
Nondurable Goods	251.81	255.88	262.80	250.85	260.78	266.11	262.74	262.48	268.40	269.95	279.95	271.06	265.23
Food	303.88	313.23	330.62	295.94	319.50	298.34	318.99	310.17	316.01	300.55	319.19	316.01	317.21
Paper	286.20	297.24	294.19	282.04	283.62	294.60	287.74	289.20	293.02	290.91	304.59	308.29	285.34
Chemicals	277.37	273.44	284.59	276.58	278.46	288.74	278.39	275.25	294.60	292.37	300.38	292.52	286.12
<b>JERSEY CITY (Hudson County)</b>													
Total Manufacturing	269.78	275.81	272.90	259.60	262.60	269.37	265.98	267.65	271.61	276.71	284.56	284.14	282.40
Durable Goods	287.45	290.65	294.14	273.32	278.47	289.22	289.68	292.41	306.81	308.67	312.16	317.18	306.59
Primary Metals	278.80	269.81	282.34	255.94	285.62	287.28	277.20	295.81	315.96	326.29	315.77	317.38	321.30
Nonelectrical Machinery	383.63	391.15	396.02	357.53	387.46	406.36	410.97	388.46	444.26	449.24	464.21	467.56	455.78
Electrical Machinery	334.84	344.44	341.96	308.74	311.81	325.01	316.99	344.82	350.16	363.20	358.09	358.38	354.77
Miscellaneous Manufacturing	172.43	174.96	170.21	176.20	180.00	184.68	179.82	180.10	184.16	178.76	188.42	170.85	159.97
Nondurable Goods	259.31	266.43	259.99	250.40	252.90	257.67	250.17	253.38	250.87	258.74	268.86	264.45	266.64
Food	407.34	453.31	406.77	379.05	381.15	401.46	384.98	372.71	379.85	416.90	415.93	404.59	401.50
Textiles	211.97	210.53	196.89	177.38	191.35	201.60	193.84	196.02	195.50	200.77	217.56	219.23	229.07
Apparel	178.13	175.54	188.83	185.68	188.86	192.07	184.44	190.90	180.81	186.71	190.78	182.63	181.03
Paper	262.11	247.55	257.52	250.97	265.80	272.67	263.03	262.40	271.17	262.83	275.00	304.44	293.02
Chemicals	352.21	339.00	348.04	349.71	336.94	337.30	330.86	335.58	343.54	353.07	373.20	361.92	364.91
<b>NEWARK (Essex, Morris, Somerset, and Union Counties)</b>													
Total Manufacturing	274.75	276.25	277.33	266.09	277.02	277.86	278.70	278.46	285.02	292.40	296.60	300.14	293.16
Durable Goods	276.69	274.12	276.02	256.66	275.85	274.75	271.99	268.80	277.20	291.11	290.00	300.15	293.56
Primary Metals	305.73	307.99	318.77	301.71	323.86	328.51	314.65	337.01	345.59	348.96	357.68	362.52	366.80
Fabricated Metals	258.78	261.80	265.86	244.96	263.89	265.74	258.94	262.08	266.07	273.28	278.43	284.49	265.33
Nonelectrical Machinery	332.64	316.92	323.51	300.40	331.93	332.64	334.65	313.18	329.09	340.98	333.29	342.38	336.56
Electrical Machinery	241.34	242.66	254.59	237.54	239.76	237.84	235.19	233.65	249.95	246.54	249.90	250.67	247.16
Transportation Equipment	410.62	405.38	326.81	270.86	328.50	280.70	329.64	314.00	290.15	426.89	363.77	419.22	429.91
Nondurable Goods	271.26	278.30	280.22	277.71	278.92	281.48	287.02	289.38	294.56	294.14	306.02	300.19	292.45
Food	321.37	340.56	328.92	345.64	327.54	334.59	349.60	356.21	353.76	358.39	373.73	332.11	294.93
Paper	291.01	282.13	290.25	276.88	272.25	277.58	286.58	276.38	293.91	291.68	319.81	289.91	293.25
Printing/Publishing	268.94	258.30	266.23	262.00	262.00	275.77	279.48	278.92	287.12	287.82	292.73	294.13	293.04
Chemicals	310.31	317.24	321.05	317.25	323.98	319.88	324.69	327.66	342.14	344.19	348.17	358.16	341.44
Rubber	215.87	212.66	217.75	211.18	218.56	219.63	218.83	218.02	222.05	221.05	231.95	233.34	239.78
<b>PATERSON-CLIFTON-PASSAIC (Passaic County)</b>													
Total Manufacturing	250.51	253.17	256.89	247.04	258.75	259.99	253.89	256.88	262.67	264.04	274.49	274.63	271.75
Durable Goods	263.72	268.36	274.07	267.90	276.60	275.94	275.31	271.73	282.57	280.54	295.22	293.25	289.10
Fabricated Metals	301.50	307.78	334.61	327.06	340.58	358.15	349.39	348.52	364.91	347.30	379.64	369.25	368.00
Nonelectrical Machinery	293.86	311.40	313.73	305.75	315.77	315.10	315.20	300.33	320.05	324.35	320.29	327.36	320.45
Electrical Machinery	253.22	250.75	254.14	248.68	254.76	245.25	248.82	249.75	259.29	262.19	270.78	267.15	269.81
Nondurable Goods	240.13	241.31	243.31	230.10	244.58	247.64	237.19	245.74	248.46	251.72	258.54	259.97	257.71
Chemicals	259.18	259.98	267.40	250.14	274.56	273.26	279.65	280.82	294.42	291.39	294.38	286.77	302.98
<b>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</b>													
Total Manufacturing	286.53	294.17	298.57	290.50	299.43	303.05	299.06	296.68	307.91	305.42	310.91	313.24	308.56
Durable Goods	307.23	320.57	325.18	302.91	324.11	326.56	323.60	319.07	337.39	331.63	331.96	333.20	333.98
Primary Metals	361.11	356.83	361.09	358.22	359.97	360.82	389.73	385.24	388.29	393.45	398.46	390.01	413.81
Fabricated Metals	345.58	346.26	356.80	356.01	384.34	398.82	376.58	378.70	397.22	384.12	371.51	380.09	382.27
Electrical Machinery	373.12	346.47	332.77	280.72	343.04	329.04	340.68	361.96	357.39	387.39	374.82	338.83	342.22
Nondurable Goods	269.05	271.04	274.57	280.14	277.50	281.50	275.10	276.58	282.30	283.58	294.67	294.62	287.43
Apparel	130.39	134.37	133.11	131.50	133.34	142.59	137.46	137.56	138.47	138.44	137.59	136.51	135.38
Paper	297.47	293.48	295.68	297.91	302.97	323.16	311.87	333.50	341.05	321.49	335.38	341.86	356.32
<b>TRENTON (Mercer County)</b>													
Total Manufacturing	267.15	271.32	282.57	266.13	276.49	279.86	283.56	282.69	289.51	297.88	290.60	293.13	281.47
Durable Goods	275.81	280.98	294.27	273.03	280.19	286.22	286.53	289.52	294.58	310.09	296.30	295.00	280.02
Stone/Clay/Glass	204.52	211.85	206.95	193.28	190.99	205.71	203.69	197.83	212.98	233.64	225.23	227.54	212.58
Fabricated Metals	348.27	353.07	401.72	340.84	365.82	374.40	379.14	372.65	365.11	404.84	372.40	375.96	364.42
Nonelectrical Machinery	312.57	317.86	307.76	302.99	298.45	300.70	346.02	351.65	380.84	369.46	341.09	359.86	322.00
Electrical Machinery	203.42	207.83	207.83	209.75	216.33	219.05	206.95	208.08	214.43	217.67	225.03	216.94	209.32
Nondurable Goods	250.51	251.53	258.32	252.63	268.04	268.62	277.97	269.45	278.26	273.36	279.20	288.11	282.49
Chemicals	260.74	270.58	281.76	269.74	269.69	242.64	299.17	282.58	258.02	264.11	246.38	250.79	257.05
Rubber	244.33	246.05	262.75	250.71	262.12	265.44	275.56	253.89	278.56	271.03	260.57	262.08	271.45

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

AREA (County)	1979												1980
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
<b>ATLANTIC CITY (Atlantic County)</b>													
Total Manufacturing	38.3	37.1	39.1	38.8	38.8	38.4	39.0	38.8	38.1	37.4	38.9	39.7	38.7
<b>CAMDEN (Burlington, Camden, and Gloucester Counties)</b>													
Total Manufacturing	40.5	40.1	40.8	39.9	40.6	41.1	40.7	40.6	41.4	41.3	41.8	41.8	40.6
Durable Goods	42.4	41.8	42.9	41.6	42.6	42.9	42.2	42.0	43.2	42.7	43.1	43.3	41.8
Primary Metals	39.7	37.2	39.8	37.4	41.6	42.8	39.1	39.2	41.0	40.1	41.1	41.0	40.4
Fabricated Metals	43.5	42.6	43.2	43.0	43.3	43.8	44.2	44.1	43.9	43.5	44.4	45.2	45.7
Nondurable Goods	38.2	38.0	38.2	37.7	38.0	38.8	38.8	38.8	39.1	39.6	40.3	40.1	39.2
Textiles	36.2	35.0	36.7	34.8	36.5	36.6	34.1	34.8	34.7	35.3	34.3	34.0	35.1
Paper	38.7	40.4	37.9	39.5	38.3	42.3	40.9	38.3	37.9	39.7	35.9	32.3	31.7
Printing/Publishing	28.4	28.8	29.1	28.8	29.0	28.7	29.2	29.4	26.9	27.6	27.9	29.4	27.7
Chemicals	46.7	47.2	46.4	47.6	46.5	48.0	48.0	47.9	48.8	49.7	48.3	47.8	46.9
<b>HACKENSACK (Bergen County)</b>													
Total Manufacturing	42.7	43.1	43.6	41.5	42.9	43.3	42.1	42.1	42.3	42.1	42.9	42.8	41.6
Durable Goods	41.1	41.5	42.1	39.5	41.4	41.7	40.5	40.0	40.8	41.5	42.2	42.2	40.9
Transportation Equipment	39.5	42.3	37.5	33.2	38.3	39.8	37.7	36.7	36.7	37.2	36.9	40.3	34.9
Instruments	46.3	46.3	47.5	45.7	48.3	47.6	46.0	46.1	47.5	46.4	46.2	47.1	46.6
Nondurable Goods	44.1	44.5	45.0	43.4	44.2	44.8	43.5	44.0	43.5	42.7	43.4	43.3	42.1
Food	41.4	42.5	44.8	40.1	42.6	40.1	42.9	42.2	39.6	37.9	40.2	39.7	39.9
Paper	45.0	45.8	45.4	44.0	43.5	44.3	43.4	43.1	43.8	42.1	42.6	42.7	38.3
Chemicals	45.1	44.9	46.2	44.9	44.2	45.4	44.4	43.9	44.3	43.9	44.5	43.4	42.2
<b>JERSEY CITY (Hudson County)</b>													
Total Manufacturing	41.0	41.6	41.6	40.0	40.4	41.0	40.3	40.8	40.6	41.3	41.3	41.3	40.4
Durable Goods	41.3	41.7	41.9	39.9	40.3	41.2	40.8	40.5	41.8	41.6	41.4	41.9	40.5
Primary Metals	46.7	46.6	46.9	43.9	46.9	47.8	46.2	45.3	47.8	48.7	47.7	47.3	46.7
Nonelectrical Machinery	46.5	46.4	46.7	45.2	47.6	48.9	49.1	47.2	51.3	51.4	52.1	52.3	51.5
Electrical Machinery	40.1	41.3	41.2	38.4	38.4	39.3	38.1	38.7	39.3	40.0	39.7	39.6	38.9
Miscellaneous Manufacturing	40.1	40.5	39.4	40.6	40.0	40.5	40.5	40.2	41.2	41.0	39.5	36.9	34.7
Nondurable Goods	40.9	41.5	41.4	40.0	40.4	40.9	39.9	41.0	39.9	41.2	41.3	41.0	40.4
Food	55.8	60.2	54.6	52.5	52.5	53.6	53.1	52.2	51.4	55.0	54.8	54.6	54.7
Textiles	41.0	40.8	40.1	37.5	40.8	42.0	40.3	40.5	42.5	42.9	44.4	44.2	43.8
Apparel	33.8	33.5	35.9	35.1	35.3	35.7	34.8	36.5	33.9	35.7	35.2	34.2	32.5
Paper	44.2	42.1	43.5	42.9	44.3	44.7	42.7	44.1	44.6	43.3	44.0	47.2	45.5
Chemicals	42.9	41.8	42.6	42.7	41.7	41.9	41.1	42.0	42.1	42.9	42.7	41.6	41.8
<b>NEWARK (Essex, Morris, Somerset, and Union Counties)</b>													
Total Manufacturing	42.4	42.5	42.6	41.0	42.1	42.1	42.1	42.0	42.1	42.5	42.8	43.0	42.0
Durable Goods	43.3	43.1	43.4	41.0	42.9	42.4	42.3	42.0	42.0	43.0	42.9	43.5	42.3
Primary Metals	45.7	45.9	46.4	44.5	46.8	47.2	45.8	47.2	47.8	48.0	48.4	48.4	49.5
Fabricated Metals	42.7	42.5	43.3	41.1	42.7	43.0	41.9	42.0	42.1	42.5	43.1	43.7	41.2
Nonelectrical Machinery	43.2	41.7	42.4	40.0	42.5	42.0	42.2	41.1	42.3	42.2	41.3	41.5	40.5
Electrical Machinery	43.8	44.2	45.3	42.8	43.2	42.7	42.3	41.5	42.9	42.0	42.5	42.2	41.4
Transportation Equipment	49.0	48.9	40.8	34.2	41.9	35.0	42.7	40.0	34.5	50.4	45.7	51.0	50.4
Nondurable Goods	41.1	41.6	41.7	40.9	41.2	41.7	41.9	42.0	42.2	41.9	42.8	42.4	41.6
Food	41.9	43.0	41.9	42.1	42.1	42.3	43.7	43.6	43.3	43.6	45.8	43.3	40.8
Paper	45.9	44.5	45.0	44.3	43.7	44.2	44.5	43.8	4.6	44.6	47.1	43.4	43.9
Printing/Publishing	40.2	38.9	39.5	38.7	38.7	40.2	41.1	40.6	40.9	41.0	41.7	42.2	40.7
Chemicals	43.4	44.0	44.1	43.4	43.9	43.7	43.7	44.1	44.9	44.7	45.1	45.8	44.0
Rubber	40.5	40.2	40.7	39.4	40.7	40.9	40.6	40.3	40.3	39.9	40.2	40.3	41.2
<b>PATERSON-CLIFTON-PASSAIC (Passaic County)</b>													
Total Manufacturing	41.0	41.3	41.5	40.3	41.4	41.4	40.3	41.1	41.3	41.0	42.1	41.8	41.3
Durable Goods	41.4	41.8	42.1	41.6	42.1	42.0	41.4	40.8	41.8	41.5	42.6	42.5	41.3
Fabricated Metals	44.8	44.8	45.9	46.0	46.4	47.5	46.4	46.1	47.7	46.0	48.3	47.4	46.0
Nonelectrical Machinery	43.6	45.0	45.6	44.7	45.5	46.0	44.9	42.6	44.7	44.8	44.3	44.6	44.2
Electrical Machinery	38.6	38.4	38.8	38.2	38.6	37.5	37.7	37.5	38.3	38.5	39.3	39.0	38.6
Nondurable Goods	40.7	40.9	41.1	39.2	40.9	41.0	39.4	41.3	41.0	40.6	41.7	41.2	41.3
Chemicals	37.4	37.3	38.2	36.2	38.4	37.9	38.1	38.0	39.1	38.8	37.5	36.3	39.4
<b>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</b>													
Total Manufacturing	40.7	41.2	41.7	40.8	41.3	41.4	40.8	40.2	41.0	40.4	41.4	41.0	40.6
Durable Goods	41.8	42.8	43.3	41.1	43.1	42.8	42.3	41.6	43.2	42.3	43.0	42.5	42.6
Primary Metals	44.2	43.2	43.4	43.9	42.3	42.6	43.4	42.9	43.0	43.0	43.5	43.0	44.4
Fabricated Metals	43.8	43.5	44.6	43.1	45.7	46.0	44.2	44.5	45.5	43.7	42.9	42.9	43.0
Electrical Machinery	42.4	41.1	39.9	35.4	40.5	39.5	40.8	41.7	41.8	42.9	41.6	38.2	39.2
Nondurable Goods	39.8	39.8	40.2	40.6	39.7	40.1	39.3	38.9	39.1	38.9	40.2	39.6	39.0
Apparel	29.5	30.4	30.6	30.3	30.1	31.9	31.1	30.3	30.5	29.9	29.4	28.8	28.5
Paper	44.8	44.4	44.8	44.2	44.1	46.1	44.3	46.0	47.5	44.1	45.2	44.5	47.7
<b>TRENTON (Mercer County)</b>													
Total Manufacturing	40.6	40.8	41.8	39.9	40.6	40.5	40.8	40.5	41.3	41.2	40.7	40.6	39.7
Durable Goods	40.5	40.9	41.8	39.8	40.2	40.2	40.3	40.1	40.8	41.4	40.7	40.3	39.0
Stone/Clay/Glass	38.3	38.8	38.9	36.4	35.9	36.8	36.7	36.1	38.1	39.6	38.9	38.5	37.1
Fabricated Metals	39.0	39.1	42.6	38.6	40.2	40.0	40.9	40.2	39.6	41.1	39.2	39.0	38.0
Nonelectrical Machinery	41.9	42.1	41.2	41.0	39.9	40.2	43.8	43.2	45.5	44.3	41.8	43.2	40.2
Electrical Machinery	41.6	42.5	42.5	41.7	42.5	42.7	40.9	40.8	41.8	41.7	42.7	41.4	40.1
Nondurable Goods	41.0	40.7	41.8	40.1	41.3	41.2	41.8	41.2	42.1	40.8	40.7	41.1	41.0
Chemicals	38.4	39.5	40.6	38.7	38.2	36.0	41.9	40.6	38.0	38.5	37.5	37.6	37.2
Rubber	46.1	46.6	48.3	45.5	47.4	48.0	48.6	46.5	48.7	47.3	46.2	48.0	48.8

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

AREA (County)	1979												1980
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
<b>ATLANTIC CITY (Atlantic County)</b>													
Total Manufacturing	5.05	5.09	5.19	5.19	5.05	4.97	5.09	5.19	5.18	5.31	5.38	5.48	5.41
<b>CAMDEN (Burlington, Camden, and Gloucester Counties)</b>													
Total Manufacturing	6.31	6.31	6.36	6.38	6.48	6.58	6.62	6.62	6.67	6.63	6.82	6.85	6.71
Durable Goods	6.27	6.28	6.37	6.36	6.54	6.54	6.62	6.62	6.61	6.60	6.86	6.94	6.79
Primary Metals	6.67	6.65	6.69	6.45	6.69	6.65	6.68	7.13	6.92	6.92	6.91	6.76	6.90
Fabricated Metals	6.44	6.32	6.38	6.42	6.63	6.67	6.73	6.73	6.86	6.88	6.92	6.97	7.07
Nondurable Goods	6.36	6.35	6.34	6.43	6.40	6.63	6.62	6.62	6.75	6.66	6.77	6.72	6.60
Textiles	5.13	5.08	5.12	5.03	5.13	5.14	5.11	5.05	5.32	5.38	5.25	5.19	5.31
Paper	6.47	6.68	6.70	6.68	6.84	7.68	7.35	7.53	7.21	7.27	7.51	7.25	6.08
Printing/Publishing	6.85	7.00	6.86	6.69	6.76	6.75	6.89	6.89	6.95	6.84	6.90	7.28	7.17
Chemicals	7.14	7.21	7.14	7.57	7.51	7.60	7.74	7.77	7.87	7.79	7.89	7.87	7.98
<b>HACKENSACK (Bergen County)</b>													
Total Manufacturing	5.88	5.79	5.93	5.86	6.05	6.09	6.14	6.10	6.24	6.13	6.20	6.39	6.30
Durable Goods	6.06	5.84	6.04	5.96	6.23	6.27	6.26	6.29	8.33	6.16	6.17	6.54	6.29
Transportation Equipment	8.80	8.60	8.72	8.64	8.93	9.15	8.94	9.08	8.93	8.95	8.56	9.75	9.34
Instruments	7.43	7.42	7.40	7.37	7.78	7.69	7.89	8.03	7.99	8.18	8.22	8.01	8.16
Nondurable Goods	5.71	5.75	5.84	5.78	5.90	5.94	6.04	5.96	6.17	6.10	6.22	6.26	6.30
Food	7.34	7.37	7.38	7.38	7.50	7.44	7.42	7.35	7.98	7.93	7.94	7.96	7.95
Paper	6.36	6.49	6.48	6.41	6.52	6.65	6.63	6.71	6.69	6.91	7.15	7.22	7.45
Chemicals	6.15	6.09	6.16	6.16	6.30	6.36	6.27	6.27	6.65	6.66	6.75	6.74	6.78
<b>JERSEY CITY (Hudson County)</b>													
Total Manufacturing	6.58	6.63	6.56	6.49	6.50	6.57	6.60	6.56	6.69	6.70	6.89	6.88	6.99
Durable Goods	6.96	6.97	7.02	6.85	6.91	7.02	7.10	7.22	7.34	7.42	7.54	7.57	7.57
Primary Metals	5.97	5.79	6.02	5.83	6.09	6.01	6.00	6.53	6.61	6.70	6.62	6.71	6.88
Nonelectrical Machinery	8.25	8.43	8.48	7.91	8.14	8.31	8.37	8.23	8.66	8.74	8.91	8.94	8.85
Electrical Machinery	8.35	8.34	8.30	8.04	8.12	8.27	8.32	8.91	8.91	9.08	9.02	9.05	9.12
Miscellaneous Manufacturing	4.30	4.32	4.32	4.34	4.50	4.56	4.44	4.48	4.47	4.36	4.77	4.63	4.61
Nondurable Goods	6.34	6.42	6.28	6.26	6.26	6.30	6.27	6.18	6.29	6.28	6.51	6.45	6.60
Food	7.30	7.53	7.45	7.22	7.26	7.49	7.25	7.14	7.39	7.58	7.59	7.41	7.34
Textiles	5.17	5.16	4.91	4.73	4.69	4.80	4.81	4.84	4.60	4.68	4.90	4.96	5.23
Apparel	5.27	5.24	5.26	5.29	5.35	5.38	5.30	5.23	5.31	5.23	5.42	5.34	5.57
Paper	5.93	5.88	5.92	5.85	6.00	6.10	6.16	5.95	6.08	6.07	6.25	6.45	6.44
Chemicals	8.21	8.11	8.17	8.19	8.08	8.05	8.05	7.99	8.16	8.23	8.74	8.70	8.73
<b>NEWARK (Essex, Morris, Somerset, and Union Counties)</b>													
Total Manufacturing	6.48	6.50	6.51	6.49	6.58	6.60	6.62	6.63	6.77	6.88	6.93	6.98	6.98
Durable Goods	6.39	6.36	6.36	6.26	6.43	6.48	6.43	6.40	6.60	6.77	6.76	6.90	6.94
Primary Metals	6.69	6.71	6.87	6.78	6.92	6.96	6.87	7.14	7.23	7.27	7.39	7.49	7.41
Fabricated Metals	6.06	6.16	6.14	5.96	6.18	6.18	6.18	6.24	6.32	6.43	6.46	6.51	6.44
Nonelectrical Machinery	7.70	7.60	7.63	7.51	7.81	7.92	7.93	7.62	7.78	8.08	8.07	8.25	8.31
Electrical Machinery	5.51	5.49	5.62	5.55	5.55	5.57	5.56	5.63	5.84	5.87	5.88	5.94	5.97
Transportation Equipment	8.38	8.29	8.01	7.92	7.84	8.02	7.72	7.85	8.41	8.47	7.96	8.22	8.53
Nondurable Goods	6.60	6.69	6.72	6.79	6.77	6.75	6.85	6.89	6.98	7.02	7.15	7.08	7.03
Food	7.67	7.92	7.85	8.21	7.78	7.91	8.00	8.17	8.17	8.22	8.16	7.67	7.23
Paper	6.34	6.34	6.45	6.25	6.23	6.28	6.44	6.31	6.59	6.54	6.79	6.68	6.68
Printing/Publishing	6.69	6.64	6.74	6.77	6.77	6.86	6.80	6.87	7.02	7.02	7.02	6.97	7.20
Chemicals	7.15	7.21	7.28	7.31	7.38	7.32	7.43	7.43	7.62	7.70	7.72	7.82	7.76
Rubber	5.33	5.29	5.35	5.36	5.37	5.37	5.39	5.41	5.51	5.54	5.77	5.79	5.82
<b>PATERSON-CLIFTON-PASSAIC (Passaic County)</b>													
Total Manufacturing	6.11	6.13	6.19	6.13	6.25	6.26	6.30	6.25	6.36	6.44	6.52	6.57	6.58
Durable Goods	6.37	6.42	6.51	6.44	6.57	6.57	6.65	6.66	6.76	6.76	6.93	6.90	7.00
Fabricated Metals	6.73	6.87	7.29	7.11	7.34	7.54	7.53	7.56	7.65	7.55	7.86	7.79	8.00
Nonelectrical Machinery	6.74	6.92	6.88	6.84	6.94	6.85	7.02	7.05	7.16	7.24	7.23	7.34	7.25
Electrical Machinery	6.56	6.53	6.55	6.51	6.60	6.54	6.60	6.66	6.77	6.81	6.89	6.85	6.99
Nondurable Goods	5.90	5.90	5.92	5.87	5.98	6.04	6.02	5.95	6.06	6.20	6.20	6.31	6.24
Chemicals	6.93	6.97	7.00	6.91	7.15	7.21	7.34	7.39	7.53	7.51	7.85	7.90	7.69
<b>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</b>													
Total Manufacturing	7.04	7.14	7.16	7.12	7.25	7.32	7.33	7.38	7.51	7.56	7.51	7.64	7.60
Durable Goods	7.35	7.49	7.51	7.37	7.52	7.63	7.65	7.67	7.81	7.84	7.72	7.84	7.84
Primary Metals	8.17	8.26	8.32	8.16	8.51	8.47	8.98	8.98	9.03	9.15	9.16	9.07	9.32
Fabricated Metals	7.89	7.96	8.00	8.26	8.41	8.67	8.52	8.51	8.73	8.79	8.66	8.86	8.89
Electrical Machinery	8.80	8.43	8.34	7.93	8.47	8.33	8.35	8.68	8.55	9.03	9.01	8.87	8.73
Nondurable Goods	6.76	6.81	6.83	6.90	6.99	7.02	7.00	7.11	7.22	7.29	7.33	7.44	7.37
Apparel	4.42	4.42	4.35	4.34	4.43	4.47	4.42	4.54	4.54	4.63	4.68	4.74	4.75
Paper	6.64	6.61	6.60	6.74	6.87	7.01	7.14	7.25	7.18	7.29	7.42	7.53	7.47
<b>TRENTON (Mercer County)</b>													
Total Manufacturing	6.58	6.65	6.76	6.67	6.81	6.91	6.95	6.98	7.01	7.23	7.14	7.22	7.09
Durable Goods	6.81	6.87	7.04	6.86	6.97	7.12	7.11	7.22	7.22	7.49	7.28	7.32	7.18
Stone/Clay/Glass	5.34	5.46	5.32	5.31	5.32	5.59	5.55	5.48	5.59	5.90	5.79	5.91	5.73
Fabricated Metals	8.93	9.03	9.43	8.83	9.10	9.36	9.27	9.27	9.22	9.85	9.50	9.64	9.59
Nonelectrical Machinery	7.46	7.55	7.47	7.39	7.48	7.48	7.90	8.14	8.37	8.34	8.16	8.33	8.01
Electrical Machinery	4.89	4.89	4.89	5.03	5.09	5.13	5.06	5.10	5.13	5.22	5.27	5.24	5.22
Nondurable Goods	6.11	6.18	6.18	6.30	6.49	6.52	6.65	6.54	6.61	6.70	6.86	7.01	6.89
Chemicals	6.79	6.85	6.94	6.97	7.06	6.74	7.14	6.96	6.79	6.86	6.57	6.67	6.91
Rubber	5.30	5.28	5.44	5.51	5.53	5.53	5.67	5.46	5.72	5.73	5.64	5.46	5.62

STATE OF NEW JERSEY  
DEPARTMENT OF LABOR AND INDUSTRY  
DIVISION OF PLANNING AND RESEARCH  
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.