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# EMPLOYMENT TRENDS

may 1978

June 23, 1978

Report No. 9

Nonagricultural wage and salary employment rose by 6,000 from April 1978 to 2,935,400 in May 1978 on a seasonally adjusted basis as job gains in the nonmanufacturing sector outweighed losses in the manufacturing sector. This was the eighth consecutive month-to-month increase. Nonfarm payroll employment has increased by 265,200 or about 10% since the recession low point of May 1975. Private sector employment set a new high as it rose by 7,000 to 2,426,500.

On an unadjusted basis, nonagricultural wage and salary employment in May totaled 2,939,700, an increase of 32,600 from the April level as both the manufacturing and nonmanufacturing sectors gained.

Before seasonal adjustment, increases in six of ten durable goods component industries caused an overall growth of 900 in that sector.

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NEW JERSEY'S NONFARM WAGE AND SALARY EMPLOYMENT  
Seasonally Adjusted

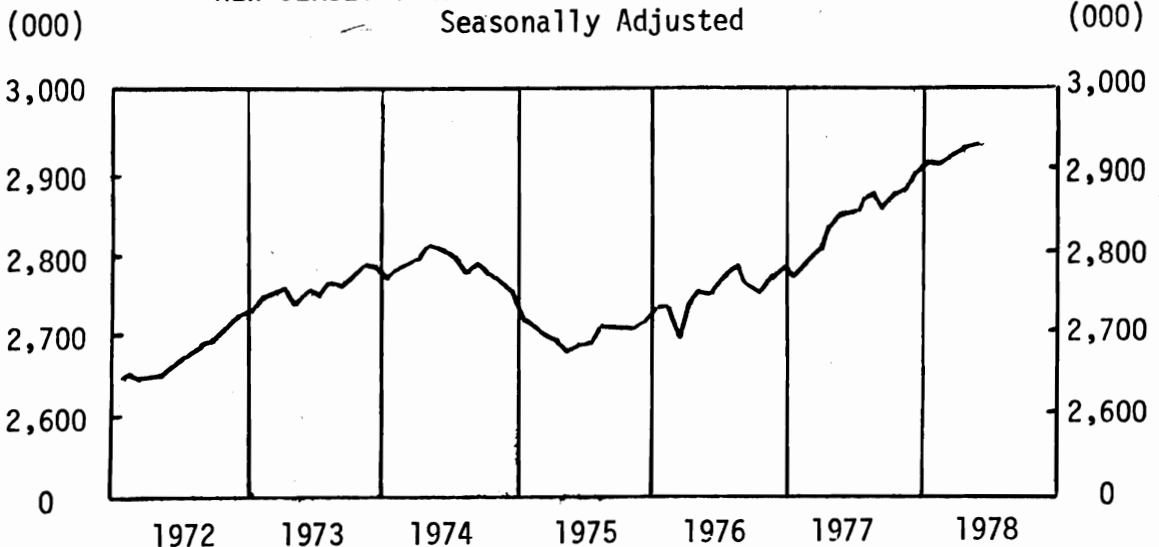


Table 1  
 NEW JERSEY'S NONFARM WAGE AND SALARY EMPLOYMENT BY INDUSTRY  
 Seasonally Adjusted  
 (000)

Date	TOTAL	Manufac- turing	Constr'n	Transport. Pub, Util,	Trade	Finance Insurance Real Est.	Services	Gov't
1969	2570.9	893.6	116.8	176.2	515.3	112.6	393.2	360.1
1970	2608.6	863.0	119.2	182.2	538.2	117.7	410.4	374.8
1971	2611.8	822.2	116.3	181.1	558.4	121.7	421.2	388.0
1972	2674.7	825.4	121.6	181.2	577.3	124.6	436.0	405.3
1973	2750.9	834.1	126.8	186.3	596.8	131.0	455.6	416.9
1974	2782.8	825.8	119.0	185.9	603.3	136.5	469.4	439.9
1975	2700.7	747.9	99.4	174.2	599.2	135.2	472.0	470.0
1976	2757.2	756.9	93.9	176.0	618.4	138.2	490.4	480.7
1977	2844.5	768.7	95.7	179.9	636.9	143.7	516.4	500.4
<u>1977</u>								
Jan	2777.9	757.9	85.5	175.9	625.1	141.3	498.8	490.5
Feb	2787.9	759.9	84.7	177.2	627.6	141.9	500.2	493.7
Mar	2806.3	764.0	91.3	177.9	628.4	142.5	502.7	496.7
Apr	2827.1	766.9	95.0	180.0	634.3	142.6	508.2	497.3
May	2838.5	770.1	97.7	180.3	638.0	143.0	511.4	495.2
Jun	2850.6	772.3	97.4	180.3	638.9	143.8	516.5	498.5
Jul	2858.8	769.1	93.4	181.7	636.3	144.0	518.7	512.6
Aug	2870.0	767.3	97.7	179.1	638.1	144.2	521.2	519.6
Sep	2859.1	766.7	98.1	182.5	641.9	144.2	523.4	499.4
Oct	2872.7	772.7	100.6	178.7	642.5	144.8	529.2	501.2
Nov	2882.9	777.0	102.9	181.1	643.3	145.7	531.4	498.5
Dec	2902.5	780.6	104.0	184.5	648.0	146.2	535.1	501.0
<u>1978</u>								
Jan	2910.9	785.8	106.3	187.3	648.0	147.1	530.8	502.6
Feb	2911.2	788.2	98.8	187.9	649.7	147.4	533.1	503.1
Mar	2919.4	784.2	99.9	189.3	650.7	148.3	538.2	506.1
Apr	2929.4	788.3	107.1	187.8	646.2	148.8	538.5	509.9
May	2935.4	784.4	109.3	189.9	649.9	150.1	540.2	508.9
Jun								
Jul								
Aug								
Sep								
Oct								
Nov								
Dec								

TECHNICAL NOTES APPEAR ON THE BACK COVER

*Continued from page 1*

The electrical machinery industry dominated growth activity with a contraseasonal increase of 1,000. Nonelectrical machinery, instruments and related products, and miscellaneous manufacturing industries each edged upward by 200. Offsetting these expansions were losses of 500 in the fabricated metals industry and a 200 decline in primary metals.

Over-the-month employment changes among nondurable goods industries presented a mixed picture, with the gains outweighing the losses by 1,200 as four component industries increased and four decreased. The largest increases occurred in apparel as seasonal hiring increased employment by 2,700. This was followed by chemicals which gained by 500. Among the nondurable goods industries which declined in May were food and rubber, each dropping by 1,000 from the April level.

#### MOST NONFACTORY SECTORS INCREASE

Before seasonal adjustment, nonmanufacturing employment expanded by 30,500 in May as six out of seven major industry divisions increased. A larger than seasonal increase of 11,800 in wholesale and retail trade accounted for the largest April-to-May growth. Seasonal expansion of 7,100 in services and 6,300 in construction accounted for most of the remaining increase.

#### FACTORY JOBS DOWN AFTER DISCOUNTING SEASONAL FACTORS

The loss of 3,900 jobs in the manufacturing sector on a seasonally adjusted basis was due to declines of 4,200 in the nondurable goods industry. Food employment had the largest monthly drop of 1,700. The apparel and rubber industries each declined by 1,200. The printing and publishing industry expanded by 500, the largest increase among the nondurable goods.

Durable goods, on a seasonally adjusted basis, rose by 300, although only two out of ten component industries increased in May. Electrical machinery again dominated the changes in the durable goods sector as it expanded by 1,800. Nearly offsetting the increase in electrical machinery were losses of 700 in fabricated metals and declines of 400 each in primary metals and transportation equipment.

After seasonal adjustment, employment advanced in five of the seven major industry divisions in the nonmanufacturing sector, accounting for an increase of 9,900. Wholesale and retail trade again led increases, expanding on a seasonally adjusted basis by 3,700. Other major industry groups to increase job holdings were construction, gaining 2,200, and transportation, communications, and public utilities, rising by 2,100.

#### OVER-THE-YEAR GROWTH CONTINUES

Compared with May 1977, total nonagricultural employment, on an unadjusted basis, rose by 96,900 or 3.4% with the private sector total increasing by 82,800. Manufacturing employment rose by 14,000 while nonmanufacturing hiring expanded by 82,900 from last year.

Durable goods industries increased by 10,100 from a year ago with the miscellaneous manufacturing industry suffering the only loss in the sector. Electrical machinery, up by 3,100, and transportation equip-

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Table 2  
 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
1969	63.3	250.0	317.0	264.9	117.6	852.9	183.5	209.4	132.6	NA
1970	63.4	254.8	324.0	259.5	119.9	855.1	184.4	217.2	135.4	43.8
1971	62.5	264.3	325.3	248.6	123.8	847.2	182.4	220.9	137.9	48.7
1972	64.0	276.2	335.0	247.8	128.3	857.5	185.9	228.5	142.9	51.3
1973	65.7	286.8	347.9	245.6	133.3	873.9	187.4	242.4	148.0	53.0
1974	66.0	292.6	352.7	244.0	136.2	869.7	184.1	249.6	148.7	52.1
1975	64.2	284.6	345.0	233.4	136.0	845.9	175.8	241.9	145.7	50.1
1976	65.7	292.5	354.8	231.5	139.5	857.0	178.0	242.5	149.5	51.7
1977	67.0	303.4	369.7	231.0	145.4	892.7	181.2	257.5	155.8	54.6
<u>1977</u>										
Jan	60.1	292.2	356.8	223.3	135.0	860.8	174.8	246.0	150.4	51.9
Feb	59.0	293.9	354.0	226.3	135.0	860.8	175.7	245.6	150.8	51.8
Mar	60.6	295.7	362.4	226.9	136.7	870.6	177.2	250.4	152.5	53.2
Apr	64.4	300.8	367.2	227.7	140.4	883.1	179.3	252.9	154.5	54.1
May	67.8	302.9	370.0	230.6	144.8	890.9	182.0	256.8	155.3	54.4
Jun	71.9	308.3	375.7	233.3	151.8	900.4	185.2	261.3	157.6	55.4
Jul	75.9	305.7	369.1	235.2	153.4	906.3	181.4	259.1	155.4	55.3
Aug	76.8	305.4	368.1	237.2	154.0	905.3	181.7	258.9	155.3	56.1
Sep	70.4	306.2	372.9	231.9	148.6	898.7	180.9	260.2	157.6	55.7
Oct	66.6	307.3	378.0	233.3	148.3	905.6	184.8	263.7	159.0	55.1
Nov	65.9	309.8	380.4	234.0	148.4	912.4	185.6	265.3	160.1	56.1
Dec	64.2	312.9	381.8	232.6	148.1	917.8	186.4	269.3	160.8	56.6
<u>1978</u>										
Jan	62.4	304.4	368.4	227.9	143.0	898.9	183.0	264.5	157.4	55.5
Feb	60.8	304.1	368.1	229.9	142.9	892.2	181.8	261.5	157.7	55.3
Mar	62.0	307.8	373.8	231.0	145.0	900.5	184.2	263.7	158.2	55.9
Apr	65.9	310.5	380.7	229.3	148.8	911.6	187.4	265.8	160.3	56.4
May	69.3	312.6	383.1	229.5	151.3	917.5	189.1	267.4	160.5	56.7
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										

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ment employment, up by 2,400, accounted for over half of the yearly growth. Within the nondurable goods sector four of ten industries had yearly losses, holding employment growth in nondurables to an increase of 3,900. Chemicals had the largest increase from last year, expanding by 2,300. In the nonmanufacturing sector all major industry groups except mining increased over the year. Service employment, which expanded by 28,900, was more than double the 14,100 increase registered in the government sector. Other increases among the nonmanufacturing sector over the year were 11,800 in construction and 11,700 in wholesale and retail trade.

**HOURS AND EARNINGS OF MANUFACTURING PRODUCTION WORKERS**

The weekly earnings of manufacturing production workers averaged \$251.94 during May, a decrease of \$2.65 from April and an increase of \$14.88 from a year ago. The average hourly earnings of \$6.13 were up 1 cent from April and up 39 cents over the year. During the May survey week, production workers averaged 41.1 hours compared with 41.6 hours a month ago.

After seasonal adjustment, the average weekly hours decreased to 41.4 hours from 41.9 hours in April and 41.6 hours in May 1977. The drop occurred in both the durable and nondurable goods sectors.

On an unadjusted basis, 8 of the primary industry groups had increases in weekly earnings over the month, while 11 recorded decreases. The largest increase was \$8.08 in transportation equipment due to an increase of 0.9 hours in the workweek in the motor vehicles segment. The largest decrease was \$20.24 in petroleum refining due to lower incentive pay rates and less overtime hours.

**INCREASES REPORTED IN MAJOR AREAS**

Total nonagricultural wage and salary employment on an unadjusted basis rose over the month in all of the ten major labor areas. On the manufacturing level, four of the labor areas showed declines, Trenton, Vineland-Millville-Bridgeton, Long Branch-Asbury Park and Jersey City, down by 800, 400, 300, and 100 respectively, while the Camden area showed no change. A strike and related layoff of 400 rubber workers contributed largely to the drop in the Trenton area. However, gains in nonmanufacturing employment in all areas were enough to offset all losses in manufacturing employment.

The Newark Labor Area showed the largest expansion, up by 5,900 workers, 5,000 of these in nonmanufacturing. Notable increments occurred in construction up by 1,500, trade by 1,100, and finance, insurance, and real estate by 1,500. Electrical machinery led the manufacturing sector with an increase of 400 jobs. Atlantic City, Long Branch-Asbury Park, Hackensack, and Camden Labor Areas showed gains of over 2,000 in nonfarm employment with Atlantic City up by 3,400. Most of these job gains reflected seasonal increases in construction, trade, and services.

Over-the-year figures showed increments in nonfarm employment in all areas except Jersey City, which declined by 1,100. In Jersey City, durable goods employment, down by 800, accounted for most of the loss.

**TECHNICAL NOTES APPEAR ON THE BACK COVER**

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	
1969	132.60	3.25	40.8	136.70	3.31	41.3	127.84	3.18	40.2
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	163.19	3.99	40.9	167.27	4.06	41.2	159.95	3.93	40.7
1973	174.70	4.23	41.3	180.56	4.33	41.7	168.91	4.14	40.8
1974	186.50	4.57	40.9	192.72	4.66	41.4	180.37	4.48	40.3
1975	199.99	4.93	40.5	205.80	5.05	40.8	194.26	4.82	40.3
1976	215.67	5.37	40.2	221.25	5.45	40.6	210.46	5.28	39.8
1977	239.79	5.80	41.3	248.59	5.94	41.9	231.39	5.68	40.8
<u>1977</u>									
Jan	227.29	5.64	40.3	234.70	5.73	40.9	220.34	5.55	39.7
Feb	230.83	5.62	41.0	236.97	5.71	41.5	225.33	5.55	40.6
Mar	236.97	5.71	41.5	245.60	5.82	42.2	229.04	5.60	40.9
Apr	236.65	5.73	41.3	244.28	5.83	41.9	229.14	5.63	40.7
May	237.06	5.74	41.3	246.71	5.86	42.1	228.58	5.63	40.6
Jun	242.02	5.79	41.8	253.04	5.94	42.6	231.65	5.65	41.0
Jul	239.37	5.81	41.2	246.86	5.92	41.7	232.15	5.69	40.8
Aug	241.53	5.82	41.5	250.74	5.97	42.0	232.88	5.68	41.0
Sep	242.43	5.87	41.3	250.80	6.00	41.8	234.60	5.76	40.8
Oct	245.08	5.92	41.4	254.14	6.08	41.8	235.58	5.76	40.9
Nov	247.16	5.97	41.4	258.52	6.17	41.9	236.40	5.78	40.9
Dec	251.03	6.02	41.7	261.22	6.19	42.2	241.02	5.85	41.2
<u>1978</u>									
Jan	245.83	6.04	40.7	251.33	6.16	40.8	239.76	5.92	40.5
Feb	230.20	6.09	37.8	231.13	6.18	37.4	228.60	6.00	38.1
Mar	254.14	6.08	41.8	262.06	6.21	42.2	245.32	5.94	41.3
Apr	254.59	6.12	41.6	261.88	6.25	41.9	246.97	5.98	41.3
May	251.94	6.13	41.1	261.46	6.27	41.7	243.19	5.99	40.6
Jun									
Jul									
Aug									
Sep									
Oct									
Nov									
Dec									

Table 4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN NEW JERSEY  
(thousands)

	1977								1978				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
<b>SEASONALLY ADJUSTED</b>													
TOTAL NONAGRICULTURAL	2838.5	2850.6	2858.8	2870.0	2859.1	2872.7	2882.9	2902.5	2910.9	2911.2	2919.4	2929.4	2935.4
PRIVATE SECTOR	2343.3	2352.1	2346.2	2350.4	2359.7	2371.5	2384.4	2401.5	2408.3	2408.1	2413.3	2419.5	2426.5
GOVERNMENT	495.2	498.5	512.6	519.6	499.4	501.2	498.5	501.0	502.6	503.1	506.1	509.9	508.9
<b>NOT SEASONALLY ADJUSTED</b>													
TOTAL NONAGRICULTURAL	2842.8	2902.3	2899.8	2902.8	2878.3	2891.8	2901.7	2914.3	2846.4	2836.5	2870.3	2907.1	2939.7
<b>MANUFACTURING</b>	767.8	781.6	766.4	774.6	781.6	785.0	784.8	777.3	767.8	772.4	777.0	779.7	781.8
<b>Durable Goods</b>	370.1	374.4	369.7	369.0	373.9	376.3	377.5	377.1	373.2	374.0	377.6	379.3	380.2
Lumber & Wood Products	5.8	6.1	5.8	6.2	6.0	5.9	5.9	5.9	6.2	6.1	6.1	6.3	6.4
Furniture & Fixtures	8.7	8.8	8.6	9.1	9.5	9.7	9.5	9.5	9.5	9.5	9.6	9.6	9.7
Stone, Clay & Glass Products	35.4	36.0	35.6	35.6	35.6	35.9	36.1	36.1	35.6	35.3	35.5	36.2	36.1
Glass & Glassware/pressed, blow	14.8	15.0	14.8	14.5	14.5	14.4	14.5	14.6	14.5	14.6	14.5	14.5	14.3
Pottery & related products	3.7	3.7	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.5
Other stone, clay & glass prod.	16.9	17.3	17.3	17.5	17.5	17.9	18.0	17.9	17.5	17.1	17.4	18.2	18.3
Primary Metal Industries	23.4	23.6	21.7	21.5	21.7	23.1	23.3	23.4	23.3	23.4	23.8	23.8	23.6
Blast furn. & basic steel prod.	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.3	3.3	3.3
Iron & steel foundries	3.4	3.4	3.3	3.3	3.5	3.5	3.6	3.5	3.5	3.5	3.5	3.5	3.5
Primary & secondary nonfer. met	4.0	4.1	2.6	2.3	2.3	3.5	3.6	3.6	3.5	3.5	3.8	3.8	3.8
Nonfer. rolling & drawing metal	9.0	9.1	8.8	8.9	8.8	8.9	9.0	9.1	9.0	9.0	9.0	9.0	8.9
Other primary metal industries	3.9	3.9	3.9	3.9	4.0	4.1	4.0	4.1	4.1	4.2	4.2	4.2	4.1
Fabricated Metals, incl. Ordnance	60.6	61.5	60.4	60.6	61.7	62.4	62.6	62.6	62.0	61.8	62.1	62.8	62.3
Metal cans	7.5	7.6	7.4	7.4	7.4	7.4	7.0	7.2	7.1	7.1	7.2	7.3	7.2
Cutlery, hand tools & hardware	8.5	8.4	7.9	8.0	8.6	8.9	9.1	9.2	8.9	8.8	8.7	8.8	8.8
Fabricated struct. metal prod.	12.4	13.1	13.0	12.8	13.0	13.2	13.1	13.0	13.0	12.7	12.8	13.2	13.3
Metal stampings	7.1	7.1	7.1	7.3	7.4	7.5	7.5	7.4	7.3	7.4	7.5	7.5	7.4
Other fab. metals, incl. ord.	25.1	25.3	25.0	25.1	25.3	25.4	25.9	25.8	25.7	25.8	25.9	26.0	25.6
Machinery, Except Electrical	70.2	70.4	70.0	68.7	69.6	68.7	69.7	70.2	69.7	69.9	69.9	70.2	70.4
Construction & related machinery	5.4	5.5	5.6	5.6	5.3	5.3	5.5	5.5	5.5	5.6	5.6	5.7	5.7
Metalworking machinery	9.8	9.9	9.8	9.5	9.9	9.9	10.0	10.0	10.0	9.9	9.9	10.0	10.0
Special industry machinery	9.5	9.5	9.3	9.2	9.1	9.0	9.0	9.1	9.0	9.1	9.1	9.1	9.2
General industry machinery	17.1	17.2	17.1	16.8	17.2	17.3	17.4	17.5	17.3	17.2	17.2	17.2	17.3
Service industry machinery	9.3	9.1	9.0	8.9	9.2	8.3	8.3	9.1	9.0	8.9	8.8	8.7	8.8
Other machinery, except elec.	19.1	19.2	19.2	18.7	18.9	18.9	19.0	19.0	18.9	19.2	19.3	19.5	19.4
Electrical Equipment & Supplies	88.7	89.8	89.1	87.5	89.6	90.8	90.7	91.6	91.5	91.8	92.1	90.8	91.8
Elec. test & distribution equip.	5.5	5.6	5.6	5.5	5.6	5.6	5.6	5.8	5.9	6.0	6.0	6.1	6.1
Electrical industrial apparatus	5.8	6.0	5.8	4.8	6.0	6.1	6.1	6.1	6.0	6.1	6.2	5.9	6.0
Elec. lighting & wiring equip.t	13.2	13.1	12.8	13.1	13.1	13.3	13.2	13.4	13.3	13.4	13.6	13.7	13.9
Radio & TV receiving equipment	5.1	5.1	5.0	4.9	5.2	5.5	5.6	5.4	5.4	5.3	5.4	4.0	4.0
Communication equipment	32.9	33.3	33.3	33.2	33.0	33.2	33.2	33.4	33.4	33.4	33.2	33.3	33.8
Electronic components & access.	15.7	16.1	15.9	15.6	15.9	16.2	16.2	16.7	16.6	16.8	16.8	17.0	17.2
Other elec. equipment & supplies	10.5	10.6	10.7	10.4	10.8	10.9	10.8	10.8	10.9	10.8	10.9	10.8	10.8
Transportation Equipment	20.9	21.3	21.6	22.1	22.4	22.7	23.1	22.7	21.6	21.7	23.1	23.4	23.3
Motor vehicles	15.0	15.3	15.8	15.9	16.4	16.3	16.4	16.5	16.3	16.0	16.3	16.5	16.4
Aircraft & parts	2.1	2.2	2.2	2.2	2.3	2.3	2.4	1.6	1.6	1.6	2.6	2.7	2.7
Ship & boat bldg. & repairing	3.0	3.0	2.8	3.2	2.9	3.3	3.5	3.8	2.9	3.3	3.4	3.4	3.4
Other transportation equipment	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Instruments & Related Products	31.9	32.0	32.1	32.0	31.9	31.7	32.0	32.0	32.3	32.0	32.4	32.4	32.6
Miscellaneous Mfg. Industries	24.5	24.9	24.8	25.7	25.9	25.4	24.6	23.1	21.5	22.5	23.0	23.8	24.0
<b>Nondurable Goods</b>	397.7	407.2	396.7	405.6	407.7	408.7	407.3	400.2	394.6	398.4	399.4	400.4	401.6
<b>Food &amp; Kindred Products</b>	50.2	50.9	51.2	51.8	52.1	51.1	51.0	51.1	50.8	50.8	51.2	51.1	50.1
Canned, cured & frozen foods	9.9	9.9	9.8	10.8	10.7	9.5	9.7	9.7	9.7	9.7	9.8	9.7	9.4
Grain mill & bakery products	13.6	13.8	14.2	14.1	14.2	14.3	14.0	14.3	14.2	14.3	14.5	14.6	14.1
Beverages	7.2	7.5	7.6	7.5	7.4	7.0	7.0	6.7	6.6	6.6	6.6	6.7	6.8
Other food & kindred products	19.5	19.7	19.6	19.4	19.8	20.3	20.3	20.4	20.3	20.2	20.3	20.1	19.8
Tobacco Manufactures	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Textile Mill Products	22.9	23.5	22.0	23.2	23.7	23.5	22.9	21.5	21.0	21.2	21.7	22.2	22.6
Broad woven fabric mills	2.1	2.1	2.0	2.1	2.1	2.0	2.0	2.0	2.1	2.0	2.0	2.0	2.0
Textile finishing, except wool	6.5	6.6	6.4	6.3	6.5	6.5	6.3	6.0	6.3	6.3	6.4	6.2	6.2
Other textile mill products	14.3	14.8	13.6	14.8	15.1	15.0	14.6	13.5	12.6	12.9	13.3	14.0	14.4

Table 4 cont'd

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN NEW JERSEY  
(thousands)

	1977								1978				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Apparel & Other Textile Products	60.1	64.3	56.6	62.0	63.5	64.7	64.3	59.0	55.6	58.8	57.9	57.6	60.3
Men's & boys' furnishings	5.2	5.3	3.4	3.9	4.2	4.1	3.9	4.1	3.9	3.9	3.9	3.8	4.0
Men's & boys' furnishings	5.1	5.2	4.7	5.3	5.3	5.5	5.4	5.1	4.7	5.0	4.9	5.1	5.3
Women's & misses' outerwear	29.9	33.7	29.2	32.0	33.0	33.9	33.9	30.0	28.3	30.4	28.9	28.6	31.1
Women's & children's undergarment	4.2	4.1	3.6	4.1	4.2	4.3	4.3	4.3	4.3	4.3	4.4	4.4	4.4
Other apparel & related products	15.7	16.0	15.7	16.7	16.8	16.9	16.8	15.5	14.4	15.2	15.8	15.7	15.5
Paper & Allied Products	33.0	33.6	32.7	33.5	33.5	33.7	33.9	34.0	33.4	33.5	33.6	33.7	33.8
Paper/p'b'rd mills ex bldg.pap.	3.6	3.7	3.4	3.7	3.6	3.6	3.5	3.5	3.3	3.4	3.4	3.4	3.4
Paperboard containers & boxes	13.2	13.4	13.1	13.3	13.4	13.4	13.4	13.4	13.1	13.0	13.1	13.1	12.9
Other paper & allied products	16.2	16.5	16.2	16.5	16.5	16.7	17.0	17.1	17.0	17.1	17.1	17.2	17.5
Printing & Publishing	49.0	49.8	49.5	49.4	49.6	50.0	50.1	50.4	50.1	49.7	49.6	49.9	49.9
Newspapers	13.9	14.3	14.2	14.1	14.3	14.4	14.4	14.4	14.3	14.2	14.1	14.1	14.1
Commercial printing	12.5	12.8	12.7	12.7	12.9	13.0	13.1	13.2	13.2	12.8	12.9	13.0	13.0
Other printing & publishing	22.6	22.7	22.6	22.6	22.4	22.6	22.6	22.8	22.6	22.7	22.6	22.8	22.8
Chemicals & Allied Products	127.9	129.8	129.9	130.0	129.5	129.3	128.5	128.5	128.5	128.4	129.1	129.7	130.2
Industrial inorganic chemicals	11.1	11.3	11.4	11.4	11.3	11.2	11.2	11.3	11.7	11.8	11.7	11.6	11.5
Plastic materials & synthetics	9.5	9.7	9.5	9.6	9.4	9.4	9.3	9.3	9.1	9.1	9.2	9.3	9.2
Drugs	39.8	40.4	40.3	40.3	40.6	40.6	40.5	40.6	40.5	40.1	40.7	40.9	41.0
Soaps, cleaners & toilet goods	22.5	23.0	23.2	23.3	24.2	23.8	23.1	23.0	22.8	23.1	23.2	23.5	24.0
Paints & allied products	5.8	5.9	6.0	5.9	5.6	5.6	5.6	5.6	5.5	5.6	5.6	5.7	5.7
Industrial organic chemicals	28.6	28.8	28.8	28.7	27.9	28.0	28.0	27.9	27.7	27.4	27.3	27.2	27.2
Other chemicals & allied prods.	10.6	10.7	10.7	10.8	10.5	10.7	10.8	10.8	11.2	11.3	11.4	11.5	11.6
Petroleum & Coal Products	11.9	12.1	12.2	12.4	12.5	12.6	12.7	12.8	12.8	12.7	12.7	12.6	12.5
Petroleum refining	8.1	8.3	8.3	8.5	8.7	8.8	8.9	9.0	9.0	9.0	8.9	8.8	8.9
Other petroleum & coal products	3.8	3.8	3.9	3.9	3.8	3.8	3.8	3.8	3.8	3.7	3.8	3.8	3.6
Rubber & plastic products, NEC	34.4	34.9	34.2	34.8	34.8	35.2	35.1	34.8	34.6	35.1	35.2	35.3	34.3
Rubber & rubber products	8.7	8.9	8.6	8.7	8.9	9.0	9.0	9.0	9.0	8.9	9.0	9.0	8.4
Miscellaneous plastic products	25.7	26.0	25.6	26.1	25.9	26.2	26.1	25.8	25.6	26.2	26.2	26.3	25.9
Leather & Leather Products	8.1	8.1	7.9	8.3	8.3	8.4	8.6	7.9	7.6	8.0	8.2	8.1	7.7
Handbags, personal leather goods	3.8	3.8	3.7	4.1	4.0	3.9	4.1	3.9	3.7	4.0	4.1	4.0	3.7
Other leather & leather products	4.3	4.3	4.2	4.2	4.3	4.5	4.5	4.0	3.9	4.0	4.1	4.1	4.0
<b>NONMANUFACTURING</b>	<b>2075.0</b>	<b>2120.7</b>	<b>2133.4</b>	<b>2128.2</b>	<b>2096.7</b>	<b>2106.8</b>	<b>2116.9</b>	<b>2137.0</b>	<b>2078.6</b>	<b>2064.1</b>	<b>2093.3</b>	<b>2127.4</b>	<b>2157.9</b>
Mining	2.9	3.0	3.1	3.0	3.0	3.0	3.1	3.1	2.7	2.7	2.6	2.8	2.8
Construction	99.1	102.6	100.5	105.6	106.0	107.1	107.5	103.7	92.8	83.7	88.8	104.6	110.9
Transportation, Communications, Electric, Gas & Sanitary Services	179.6	181.6	180.4	178.0	184.9	180.2	182.8	187.0	185.9	185.9	187.8	186.0	189.1
Railroad transportation	8.5	8.5	8.5	8.4	8.5	8.4	8.4	8.2	7.9	7.9	7.9	7.9	7.9
Other transportation	101.5	102.9	102.8	100.5	106.0	102.5	102.2	106.2	105.2	105.1	107.3	105.5	108.3
Communications	44.5	44.7	43.5	43.8	45.3	44.3	47.2	47.6	47.8	47.9	47.6	47.7	47.8
Electric, Gas & Sanitary serv.	25.1	25.5	25.6	25.3	25.1	25.0	25.0	25.0	25.0	25.0	25.0	24.9	25.1
Wholesale & Retail Trade	635.7	653.0	650.2	647.7	648.9	644.0	651.4	666.1	632.3	624.3	630.5	635.6	647.4
Wholesale trade	176.5	179.2	177.9	178.2	179.3	179.9	180.8	180.4	178.5	179.0	179.4	178.8	178.4
Retail trade	459.2	473.8	472.3	469.5	469.6	464.1	470.6	485.7	453.8	445.3	451.1	456.8	469.0
Retail General merchandise	73.0	74.3	74.9	75.3	78.1	79.2	84.6	91.1	80.7	76.2	76.5	76.6	78.1
Food stores	78.5	78.7	78.1	77.2	78.5	77.7	77.4	78.6	75.7	76.3	76.8	75.8	77.0
Auto dealers & service sta.	49.8	50.3	51.1	50.3	50.4	50.8	50.9	50.8	50.2	50.0	50.2	50.6	51.2
Apparel & accessories	37.2	37.9	35.6	33.7	36.5	37.5	39.2	44.0	39.0	36.1	36.6	36.7	36.4
Eating & drinking places	123.4	132.9	135.2	135.7	128.6	120.5	118.1	117.7	110.3	110.6	114.2	119.0	126.5
Other retail trade	97.3	98.7	97.4	97.3	97.5	98.4	100.4	103.5	97.9	96.1	96.8	98.1	99.8
Finance, Insurance & Real Estate	142.6	145.5	146.7	146.7	144.5	144.6	145.0	145.5	145.6	145.5	146.8	147.9	149.6
Banking	40.9	41.6	42.0	42.1	41.4	41.6	41.8	42.1	42.2	42.3	42.6	42.6	42.7
Insurance agents & carriers	59.3	60.0	60.7	60.7	60.1	60.7	61.1	61.3	61.9	61.8	62.3	62.3	63.3
Other fin., insur. & real estate	42.4	43.9	44.0	43.9	43.0	42.3	42.1	42.1	41.5	41.4	41.9	43.0	43.6
Services	515.1	526.6	532.0	531.2	524.3	525.9	521.8	522.3	517.6	517.1	526.9	536.9	544.0
Medical & other health services	144.3	144.3	145.4	144.7	145.0	145.8	146.7	146.9	148.5	148.2	147.6	148.4	149.1
Hospitals	80.3	81.3	82.1	82.0	82.1	82.2	82.7	82.5	82.6	82.6	83.0	83.2	83.4
Educational services	45.1	43.3	41.3	40.9	44.4	48.4	46.2	46.8	44.5	45.0	47.2	47.7	47.8
Other services	325.7	342.0	348.2	348.5	337.6	334.4	331.2	330.4	324.6	323.9	332.1	340.8	347.1
Government	500.0	503.7	515.9	511.3	480.6	497.6	501.3	505.8	501.7	504.9	509.9	513.6	514.1
Federal	72.4	72.8	73.1	72.5	71.9	71.8	72.2	72.5	71.2	71.4	71.0	71.5	72.1
State	86.6	86.3	86.2	86.5	84.2	85.7	86.2	86.2	86.0	87.6	88.4	89.3	89.7
Local	341.0	344.6	356.6	352.3	324.5	340.1	342.9	347.1	344.5	345.9	350.5	352.8	352.3

Table 5

AVERAGE WEEKLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY

	1977								1978				
	May	Jun	Jul	Aug	Sep	Oct	Nov.	Dec	Jan	Feb	Mar	Apr	May
<b>TOTAL MANUFACTURING</b>	237.06	242.02	239.37	241.53	242.43	245.08	247.16	251.03	245.83	230.20	254.14	254.59	251.94
<b>Durable Goods</b>	246.71	253.04	246.86	250.74	250.80	254.14	258.52	261.22	251.33	231.13	262.06	261.88	261.46
Lumber & Wood Products	183.41	187.57	199.92	189.97	185.25	186.58	186.87	187.45	177.01	168.95	174.48	176.04	177.35
Furniture & Fixtures	175.11	177.46	180.91	188.38	196.11	195.35	188.54	194.07	190.48	184.89	208.92	210.23	209.03
Stone, Clay & Glass Products	252.30	254.32	256.18	253.27	235.53	242.78	244.78	252.53	248.85	236.21	246.51	255.65	257.75
Glass & glassware/pressed,blown	251.93	255.49	260.04	257.84	226.80	245.62	249.90	262.92	263.13	254.23	257.70	270.85	273.06
Pottery & related products	192.91	201.73	203.54	206.84	215.02	213.20	215.90	211.77	203.89	205.01	220.81	215.66	216.93
<b>Primary Metal Industries</b>	258.34	263.44	251.01	256.20	265.61	276.51	277.73	284.60	273.46	261.06	283.08	287.50	285.12
Blast furn. & basic steel prod.	259.08	253.66	252.01	250.19	259.38	263.20	279.07	277.02	259.78	249.98	281.93	289.82	284.66
Iron & steel foundries	221.43	231.66	227.15	234.12	243.38	238.57	229.64	247.81	233.70	207.20	236.73	240.12	247.81
Primary & secondary nonfer. met.	320.90	321.33	306.08	332.07	352.66	364.32	370.06	374.07	387.63	382.79	366.93	401.76	387.75
Nonfer rolling & drawing metals	248.22	260.55	245.38	252.29	262.98	274.10	271.46	277.80	265.01	244.62	285.80	279.07	277.98
<b>Fabricated Metals, incl. Ordnance</b>	252.18	259.37	253.91	254.10	259.91	262.50	263.76	268.38	255.02	247.89	275.59	273.70	273.92
Metal cans	298.82	317.35	305.98	295.32	298.77	296.49	287.82	300.57	325.13	321.05	341.73	347.52	326.04
Cutlery, hand tools & hardware	299.34	281.88	275.89	302.15	304.38	320.35	328.67	308.32	275.04	277.51	289.69	294.18	302.40
Fabricated struct. metal prod.	249.67	261.61	256.87	253.08	253.98	254.82	252.97	265.02	254.38	245.60	273.92	262.58	268.79
Metal Stampings	215.03	226.14	224.00	218.04	221.50	220.95	220.55	231.96	221.13	214.66	238.43	241.03	241.08
<b>Machinery, Except Electrical</b>	254.75	258.26	253.76	258.92	266.45	267.76	268.81	271.58	262.58	248.72	274.99	276.68	273.19
Construction & related machinery	256.64	259.84	260.89	253.84	258.55	264.92	268.27	283.18	276.22	258.67	307.48	302.83	293.04
Metalworking machinery	252.78	256.01	247.86	249.49	257.07	255.19	250.40	265.01	255.33	245.80	267.12	269.28	267.08
Special industry machinery	256.46	258.55	261.45	262.48	272.35	278.18	283.39	291.48	284.99	268.31	294.34	300.80	305.47
General industry machinery	306.72	308.60	304.59	308.88	314.64	314.89	319.49	314.70	292.87	288.04	309.83	322.06	310.16
Service industry machinery	220.77	233.69	221.13	235.25	246.77	254.15	251.70	232.97	236.59	185.60	229.89	228.14	226.20
<b>Electrical Equipment &amp; Supplies</b>	239.55	241.53	233.04	240.61	248.14	246.37	252.36	255.60	245.59	225.15	251.26	248.71	249.13
Elec. test & distribution equip.	182.16	184.68	188.33	185.40	189.95	194.88	193.80	206.49	188.00	149.42	196.51	198.19	195.82
Electrical industrial apparatus	189.12	197.96	184.00	183.74	196.40	190.51	194.34	197.03	191.73	155.62	189.97	193.80	197.38
Elec. lighting & wiring equip.	205.28	206.49	202.73	203.45	206.50	204.68	203.92	208.28	194.54	193.04	211.84	211.24	216.58
Radio & TV receiving equipment	198.03	195.11	191.95	233.38	231.03	221.12	218.30	219.38	219.39	179.55	226.72	225.07	226.60
Communication equipment	292.99	296.90	283.91	289.07	306.12	305.45	311.33	319.27	304.21	299.91	312.42	309.26	304.78
Electronic components & access.	204.85	209.64	208.59	205.36	212.33	209.15	213.70	213.70	206.35	191.00	220.01	215.11	212.28
<b>Transportation Equipment</b>	334.78	363.63	352.35	359.33	318.06	341.28	365.73	352.38	327.18	209.48	347.68	332.05	340.13
Motor vehicles & equipment	357.98	398.67	382.12	389.40	333.66	364.56	396.45	354.19	347.31	212.24	373.67	352.80	363.72
Aircraft & parts	293.35	290.11	293.18	269.61	305.80	312.45	304.76	335.68	317.55	298.15	305.42	341.33	343.43
Ship & boat building & repairing	241.72	221.03	216.31	261.55	235.21	242.48	256.60	360.96	220.09	179.13	253.46	228.45	228.45
<b>Instruments &amp; Related Products</b>	247.51	253.97	247.80	250.25	253.02	249.13	246.74	247.39	244.62	240.41	260.37	256.46	252.28
<b>Miscellaneous Mfg. Industries</b>	167.57	171.88	165.06	172.16	177.75	172.60	176.15	176.72	174.28	163.09	179.36	180.98	176.90
<b>Nondurable Goods</b>	228.58	231.65	232.15	232.88	234.60	235.58	236.40	241.02	239.76	228.60	245.32	246.97	243.19
<b>Food &amp; Kindred Products</b>	243.54	245.74	245.96	248.17	254.59	262.28	259.17	259.58	256.59	249.46	263.96	262.44	257.26
Canned, cured & frozen foods	218.29	235.21	239.69	231.98	241.01	244.64	245.28	249.48	267.16	266.40	264.65	256.37	254.28
Grain mill & bakery products	227.84	228.25	228.10	231.71	234.11	232.72	236.90	242.86	234.32	217.67	249.57	243.90	231.90
Beverages	289.17	293.88	297.00	294.34	297.70	321.83	271.91	272.22	259.81	268.47	282.56	309.14	297.10
<b>Textile Mill Products</b>	189.20	201.67	188.20	195.47	195.35	194.46	196.46	200.57	205.43	185.61	211.30	207.62	209.08
Textile finishing, except wool	246.31	251.44	222.91	251.43	250.20	247.31	251.06	273.87	262.32	239.54	277.03	264.60	268.18
<b>Apparel &amp; other Textile Products</b>	149.45	152.66	151.19	150.85	148.50	151.64	151.76	151.87	149.80	145.82	157.32	160.31	159.12
Men's & boys' suits & coats	155.25	162.15	146.62	146.63	148.83	154.56	153.57	152.85	151.01	148.67	158.73	172.68	173.27
Men's & boys' furnishings	145.89	148.99	142.05	144.40	147.05	152.05	152.88	145.84	141.98	151.53	159.98	158.75	166.43
Women's & misses' outerwear	148.20	152.83	156.74	152.77	146.50	150.78	149.99	149.87	148.40	141.62	153.62	158.26	152.31
Women's & children's undergarm.	139.95	142.97	139.60	140.10	136.74	137.86	132.83	136.72	135.41	137.12	144.02	146.14	151.44
<b>Paper &amp; Allied Products</b>	239.03	243.34	242.36	246.70	248.15	248.31	249.64	252.32	247.42	229.45	261.96	260.40	253.99
Paper/p'b'rd mills ex bldg.pap.	277.06	279.79	299.86	285.79	286.82	316.80	328.83	320.62	328.54	305.55	320.11	312.31	294.86
Paperboard containers & boxes	230.54	237.28	233.27	242.00	242.73	245.52	237.88	237.76	227.84	207.03	249.92	244.77	237.89
<b>Printing &amp; Publishing</b>	234.23	233.96	238.50	245.09	243.17	244.17	246.51	255.85	248.67	230.20	250.48	250.45	248.92
Newspapers	249.74	253.58	254.61	245.78	249.11	246.29	240.53	258.26	244.28	249.50	250.32	250.83	257.04
Commercial printing	261.26	259.30	266.71	283.28	269.23	271.83	280.45	299.38	278.88	246.80	279.15	288.51	290.55
<b>Chemicals &amp; Allied Products</b>	288.58	292.12	290.98	295.65	297.16	297.79	299.53	304.59	297.03	295.96	305.03	309.12	307.02
Industrial inorganic chemicals	314.70	307.15	312.77	320.03	325.02	330.46	327.08	334.80	332.12	333.84	337.34	335.07	339.46
Plastic materials & synthetics	291.99	295.55	309.23	311.34	310.67	308.26	311.66	303.96	297.90	295.25	304.23	311.19	300.28
Drugs	288.20	292.95	286.88	294.95	293.48	298.15	300.83	312.81	294.25	300.15	298.22	297.29	293.82
Soaps, cleaners & toilet goods	241.54	249.72	239.27	249.55	249.37	247.57	250.71	263.08	253.04	254.76	279.91	278.57	281.42
Industrial organic chemicals	323.85	330.33	333.10	329.08	334.41	329.38	329.38	326.90	331.36	321.39	331.25	347.25	340.63
Paints & allied products	281.24	281.36	276.46	278.63	285.93	290.64	287.71	293.89	295.26	296.07	313.24	314.59	323.61
<b>Petroleum &amp; Coal Products</b>	387.03	390.89	386.56	374.10	381.02	380.05	377.43	378.20	389.14	382.33	396.15	402.94	382.70
Petroleum refining	451.86	448.95	449.06	430.86	437.33	435.46	435.37	432.99	448.19	454.59	461.66	469.94	439.12
<b>Rubber &amp; Plastic Products, NEC</b>	193.64	193.11	191.16	189.74	196.25	196.02	196.91	203.61	203.77	174.65	203.03	200.74	200.79
Rubber & rubber products	211.74	218.62	220.58	216.06	225.98	233.93	233.36	241.83	239.02	197.65	233.38	230.79	228.54
Miscellaneous plastic products	187.37	185.09	181.94	181.76	186.53	183.74	185.33	190.95	188.58	164.78	190.24	188.25	189.68
<b>Other &amp; Leather Products</b>	143.63	144.40	147.06	143.62	145.52	151.67	145.52	143.63	143.54	139.79	146.15	147.17	149.19

Table 6

## AVERAGE WEEKLY HOURS OF PRODUCTION WORKERS IN NEW JERSEY

	1977								1978				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
TOTAL MANUFACTURING	41.3	41.8	41.2	41.5	41.3	41.4	41.4	41.7	40.7	37.8	41.8	41.6	41.1
<u>Durable Goods</u>	42.1	42.6	41.7	42.0	41.8	41.8	41.9	42.2	40.8	37.4	42.2	41.9	41.7
Lumber & Wood Products	39.7	40.6	42.0	38.3	37.5	38.0	37.6	38.1	36.8	36.1	36.2	36.0	35.9
Furniture & Fixtures	39.0	39.7	39.5	40.6	41.2	41.3	40.2	40.6	39.6	38.2	41.7	42.3	42.4
Stone, Clay & Glass Products	43.5	43.4	43.2	43.0	40.4	41.5	41.7	42.3	41.2	39.5	41.5	41.3	41.5
Glass & Glassware/pressed,blown	42.7	42.3	42.7	42.2	37.8	40.2	40.9	41.8	41.7	40.1	41.1	41.1	41.0
Pottery & related products	38.2	39.4	39.6	39.7	40.8	41.0	41.6	41.2	39.9	39.5	41.9	41.0	40.7
Primary Metal Industries	42.7	43.4	42.4	42.7	43.4	44.1	43.6	44.4	43.2	40.6	44.3	44.3	44.0
Blast furn. & basic steel prod.	40.8	40.2	39.5	39.4	39.6	40.0	40.8	40.5	38.6	36.6	41.4	41.7	40.9
Iron & steel foundries	41.7	43.3	42.3	42.8	43.0	42.3	40.5	42.8	41.0	37.2	42.5	42.2	43.4
Primary & secondary nonfer. met.	43.6	43.6	41.7	44.1	45.8	46.0	46.2	46.7	47.1	45.3	45.3	48.0	47.0
Nonfer. rolling & drawing metals	43.7	45.0	43.2	43.8	44.8	46.3	45.7	46.3	45.3	40.5	46.7	45.6	45.2
Fabricated Metals, incl. Ordnance,	42.1	42.8	41.9	42.0	42.4	42.0	42.0	42.6	41.0	39.1	43.4	42.9	42.6
Metal cans	44.6	46.6	44.8	42.8	43.3	41.7	41.0	43.0	44.6	43.8	47.2	48.0	45.6
Cutlery, hand tools & hardware	42.4	40.5	40.1	42.2	42.1	42.6	42.3	41.0	38.2	37.4	39.2	39.7	40.0
Fabricated struct. metal prod.	41.2	42.4	41.7	41.9	41.5	41.1	41.0	42.2	40.7	38.8	42.6	40.9	41.1
Metal Stampings	39.6	40.6	40.0	39.5	40.2	40.1	40.1	41.2	39.7	38.4	42.5	41.7	42.0
Machinery, Except Electrical	41.9	42.2	41.6	42.1	42.7	42.3	42.2	42.5	40.9	37.8	42.7	42.5	41.9
Construction & related machinery	40.1	40.6	40.7	39.6	39.9	40.2	40.1	41.4	40.8	36.9	43.8	43.2	41.1
Metalworking machinery	42.2	41.9	40.5	40.7	41.0	40.7	40.0	41.8	40.4	37.7	42.0	41.3	40.9
Special industry machinery	41.1	41.5	41.5	41.4	41.9	42.6	43.2	43.7	42.6	39.4	43.8	44.3	44.4
General industry machinery	43.2	43.1	42.6	43.2	43.7	42.9	43.0	42.7	39.9	38.0	41.7	42.6	41.8
Service industry machinery	38.8	40.5	39.0	40.7	42.4	42.5	43.1	40.8	38.8	32.0	39.5	39.2	38.8
Electrical Equipment & Supplies	42.1	42.3	41.1	41.7	42.2	41.9	42.2	42.6	41.0	37.4	42.3	41.8	41.8
Elec. test & distribution equip.	40.3	40.5	40.5	39.7	40.5	40.6	40.8	42.4	40.0	31.0	41.9	41.9	41.4
Electrical industrial apparatus	39.4	40.4	38.9	38.6	40.0	38.8	39.5	39.8	38.5	31.0	38.3	38.3	38.4
Electric lighting & wiring equip.	42.5	42.4	41.8	41.1	41.3	41.1	40.3	41.0	38.6	38.0	41.7	41.5	42.3
Radio & Tv receiving equipment	41.0	39.9	38.7	44.2	45.3	43.7	43.4	43.1	42.6	37.8	43.6	43.2	44.0
Communication equipment	41.5	41.7	40.1	40.6	41.2	41.0	41.4	42.4	40.4	39.0	41.6	41.4	40.8
Electronic components & access.	43.4	44.7	44.1	43.6	44.7	44.5	44.8	44.8	42.9	39.3	44.9	43.9	43.5
Transportation Equipment	44.4	46.5	45.0	45.6	41.2	42.5	43.8	42.1	41.0	27.1	42.4	41.3	42.2
Motor vehicles & equipment	45.2	48.5	46.6	47.2	41.5	43.4	45.0	40.9	42.2	26.3	43.5	42.1	43.3
Aircraft & parts	42.7	42.6	42.8	40.3	44.0	44.7	43.6	46.3	43.8	39.7	40.4	44.1	44.2
Ship & boat building & repairing	40.9	37.4	36.6	40.3	37.1	36.3	38.0	48.0	32.8	27.1	38.0	35.2	35.2
Instruments & Related Products	42.6	42.9	42.0	42.2	42.1	41.8	41.4	41.3	40.3	38.1	42.2	41.1	40.3
Miscellaneous Mfg. Industries	38.7	38.8	37.6	38.6	39.5	38.7	38.8	38.5	37.4	34.7	38.0	38.1	37.4
<u>Nondurable Goods</u>	40.6	41.0	40.8	41.0	40.8	40.9	40.9	41.2	40.5	38.1	41.3	41.3	40.6
Food & Kindred Products	41.0	41.3	41.2	41.5	41.6	42.1	41.6	41.8	40.6	39.1	41.7	41.2	40.9
Canned, cured & frozen foods	40.2	43.0	43.5	43.2	43.9	44.0	43.8	44.0	44.9	43.6	43.6	42.8	42.1
Grain mill & bakery products	41.5	41.5	41.7	41.9	41.0	40.9	41.2	41.8	40.4	37.4	42.3	41.2	40.4
Beverages	37.8	37.2	37.5	37.4	37.4	39.2	33.2	33.9	31.8	32.7	34.5	37.7	36.1
Textile Mill Products	40.6	43.0	40.3	41.5	41.3	41.2	41.1	41.1	41.5	36.9	42.6	42.2	41.9
Textile finishing, except wool	44.3	44.9	40.9	44.5	45.0	44.4	44.2	47.3	45.7	40.6	47.6	45.7	45.3
Apparel & Other Textile Products	34.2	34.0	33.9	33.9	33.0	34.0	33.8	33.9	33.0	31.7	34.2	34.7	34.0
Men's & boys' suits & coats	34.5	34.5	32.8	33.4	33.0	34.5	33.9	33.3	32.9	31.7	33.7	35.9	35.8
Men's & boys' furnishings	37.6	38.3	36.8	37.8	37.9	39.7	39.1	37.3	34.8	37.6	39.5	39.1	40.2
Women's & misses' outerwear	31.2	31.0	31.6	30.8	29.3	30.4	30.3	30.4	29.8	28.1	30.3	31.4	30.1
Women's & children's undergarm.	34.9	35.3	34.9	35.2	34.1	34.9	33.8	34.7	33.6	33.2	35.3	35.3	35.3
Paper & Allied Products	45.1	45.4	45.3	45.6	45.2	44.5	44.9	45.3	44.5	40.9	47.2	46.5	45.6
Paper/p'b'rd mills ex bldg. pap.	46.1	46.4	48.6	45.8	45.6	48.0	49.3	48.8	48.6	45.0	49.4	47.9	46.0
Paperboard containers & boxes	46.2	46.8	46.1	46.9	46.5	45.9	46.1	45.9	44.5	40.2	49.1	47.9	47.2
Printing & Publishing	39.7	40.2	40.7	41.4	40.8	40.9	41.5	42.5	40.9	37.8	40.4	40.2	39.7
Newspapers	34.4	34.5	34.5	33.9	33.8	33.6	33.5	34.9	33.1	33.4	33.6	33.4	33.6
Commercial printing	42.9	43.8	44.9	46.9	44.6	44.2	45.9	47.9	45.2	40.0	44.1	44.8	44.7
Chemicals & Allied Products	43.2	43.6	43.3	43.8	43.7	43.6	43.6	43.7	42.8	42.1	43.7	43.6	43.0
Industrial inorganic chemicals	44.2	43.2	43.5	43.9	44.1	44.9	44.2	44.7	44.7	44.1	44.8	43.8	44.2
Plastic materials & synthetics	45.2	45.4	46.5	46.4	46.3	45.6	45.9	44.7	43.3	42.3	43.9	45.1	43.9
Drugs	44.0	45.0	44.0	45.1	44.0	44.5	44.7	45.8	43.3	43.5	43.6	43.4	41.5
Soaps, cleaners & toilet goods	40.8	41.9	40.9	41.8	41.7	41.4	41.1	41.3	39.6	38.6	42.8	42.4	42.9
Industrial organic chemicals	42.5	42.9	43.6	43.3	43.6	43.0	43.0	42.4	43.6	42.4	43.7	43.9	42.9
Paints and allied products	44.5	44.1	43.4	43.4	45.1	45.2	44.4	44.8	44.4	42.6	46.2	46.4	46.9
Petroleum & Coal Products	47.9	48.8	48.2	47.9	48.6	48.6	48.7	48.8	48.4	45.3	47.5	48.9	47.9
Petroleum refining	50.6	50.5	50.4	50.1	50.5	50.4	51.1	51.0	50.7	49.9	50.4	52.1	49.9
Rubber & Plastic Products, NEC	41.2	41.0	40.5	40.2	40.8	40.5	40.6	41.3	41.0	35.0	41.1	40.8	41.0
Rubber and rubber products	41.6	42.7	42.5	42.2	42.8	43.4	43.7	44.7	44.1	36.4	44.2	43.3	41.0
Miscellaneous plastic products	41.0	40.5	39.9	39.6	40.2	39.6	39.6	40.2	39.7	34.4	39.8	39.8	41.0
Leather & Leather Products	37.5	38.0	38.0	38.4	38.6	39.6	38.6	37.6	36.9	35.3	37.0	36.7	36.7

Table 7

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

	1977								1978				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
<b>TOTAL MANUFACTURING</b>	5.74	5.79	5.81	5.82	5.87	5.92	5.97	6.02	6.04	6.09	6.08	6.12	6.13
<b>Durable Goods</b>	5.86	5.94	5.92	5.97	6.00	6.08	6.17	6.19	6.16	6.18	6.21	6.25	6.27
Lumber & Wood Products	4.62	4.62	4.76	4.96	4.94	4.91	4.97	4.92	4.81	4.68	4.82	4.89	4.94
Furniture & Fixtures	4.49	4.47	4.58	4.64	4.76	4.73	4.69	4.78	4.81	4.84	5.01	4.97	4.93
Stone, Clay & Glass Products	5.80	5.86	5.93	5.89	5.83	5.85	5.87	5.97	6.04	5.98	5.94	6.19	6.21
Glass & glassware/pressed,blown	5.90	6.04	6.09	6.11	6.00	6.11	6.11	6.29	6.31	6.34	6.27	6.59	6.66
Pottery & related products	5.05	5.12	5.14	5.21	5.27	5.20	5.19	5.14	5.11	5.19	5.27	5.26	5.33
Primary Metal Industries	6.05	6.07	5.92	6.00	6.12	6.27	6.37	6.41	6.33	6.43	6.39	6.48	6.48
Blast furn. & basic steel prod.	6.35	6.31	6.38	6.35	6.55	6.58	6.84	6.84	6.73	6.83	6.81	6.95	6.96
Iron & steel foundries	5.31	5.35	5.37	5.47	5.66	5.64	5.67	5.79	5.70	5.57	5.57	5.69	5.71
Primary & secondary nonfer. met.	7.36	7.37	7.34	7.53	7.70	7.92	8.01	8.01	8.23	8.45	8.10	8.37	8.25
Nonfer. rolling & drawing metals	5.68	5.79	5.68	5.76	5.87	5.92	5.94	6.00	5.85	6.04	6.12	6.12	6.15
Fabricated Metals, incl. Ordnance	5.99	6.06	6.06	6.05	6.13	6.25	6.28	6.30	6.22	6.34	6.35	6.38	6.43
Metal cans	6.70	6.81	6.83	6.90	6.90	7.11	7.02	6.99	7.29	7.33	7.24	7.24	7.15
Cutlery, hand tools & hardware	7.06	6.96	6.88	7.16	7.23	7.52	7.77	7.52	7.20	7.42	7.39	7.41	7.56
Fabricated struct. metal prod.	6.06	6.17	6.16	6.04	6.12	6.20	6.17	6.28	6.25	6.33	6.43	6.42	6.54
Metal stampings	5.43	5.57	5.60	5.52	5.51	5.51	5.50	5.63	5.57	5.59	5.61	5.78	5.74
Machinery, Except Electrical	6.08	6.12	6.10	6.15	6.24	6.33	6.37	6.39	6.42	6.58	6.44	6.51	6.52
Construction & related machinery	6.40	6.40	6.41	6.41	6.48	6.59	6.69	6.84	6.77	7.01	7.02	7.01	7.13
Metalworking machinery	5.99	6.11	6.12	6.13	6.27	6.27	6.26	6.34	6.32	6.52	6.36	6.52	6.53
Special industry machinery	6.24	6.23	6.30	6.34	6.50	6.53	6.56	6.67	6.69	6.81	6.72	6.79	6.88
General industry machinery	7.10	7.16	7.15	7.15	7.20	7.34	7.43	7.37	7.34	7.58	7.43	7.56	7.42
Service industry machinery	5.69	5.77	5.67	5.78	5.82	5.98	5.84	5.71	5.84	5.80	5.82	5.82	5.83
Electrical Equipment & Supplies	5.69	5.71	5.67	5.77	5.88	5.88	5.98	6.00	5.99	6.02	5.94	5.95	5.96
Elec. test & distribution equip.	4.52	4.56	4.65	4.67	4.69	4.80	4.75	4.87	4.70	4.82	4.69	4.73	4.73
Electrical industrial apparatus	4.80	4.90	4.73	4.76	4.91	4.91	4.92	4.95	4.98	5.02	4.96	5.06	5.14
Elec. lighting & wiring equip.	4.83	4.87	4.85	4.95	5.00	4.98	5.06	5.08	5.04	5.08	5.08	5.09	5.12
Radio & TV receiving equipment	4.83	4.89	4.96	5.28	5.10	5.06	5.03	5.09	5.15	4.75	5.20	5.21	5.15
Communication equipment	7.06	7.12	7.08	7.12	7.43	7.45	7.52	7.53	7.53	7.69	7.51	7.47	7.47
Electric components & access.	4.72	4.69	4.73	4.71	4.75	4.70	4.77	4.77	4.81	4.86	4.90	4.90	4.88
Transportation Equipment	7.54	7.82	7.83	7.88	7.72	8.03	8.35	8.37	7.98	7.73	8.20	8.04	8.06
Motor vehicles & equipment	7.92	8.22	8.20	8.25	8.04	8.40	8.81	8.66	8.23	8.07	8.59	8.38	8.40
Aircraft & parts	6.87	6.81	6.85	6.69	6.95	6.99	6.99	7.25	7.25	7.51	7.56	7.74	7.77
Ship & boat building & repairing	5.91	5.91	5.91	6.49	6.34	6.68	6.75	7.52	6.71	6.61	6.67	6.49	6.49
Instruments & Related Products	5.81	5.92	5.90	5.93	6.01	5.96	5.96	5.99	6.07	6.31	6.17	6.24	6.26
Miscellaneous Mfg. Industries	4.33	4.43	4.39	4.46	4.50	4.46	4.54	4.59	4.66	4.70	4.72	4.75	4.73
<b>Nondurable Goods</b>	5.63	5.65	5.69	5.68	5.75	5.76	5.78	5.85	5.92	6.00	5.94	5.98	5.99
Food & Kindred Products	5.94	5.95	5.97	5.98	6.12	6.23	6.23	6.21	6.32	6.38	6.33	6.37	6.29
Canned, cured & frozen foods	5.43	5.47	5.51	5.37	5.49	5.56	5.60	5.67	5.95	6.11	6.07	5.99	6.04
Grain mill & bakery products	5.49	5.50	5.47	5.53	5.71	5.69	5.75	5.81	5.80	5.82	5.90	5.92	5.74
Beverages	7.65	7.90	7.92	7.87	7.96	8.21	8.19	8.03	8.17	8.21	8.19	8.20	8.23
Textile Mill Products	4.66	4.69	4.67	4.71	4.73	4.72	4.78	4.88	4.95	5.03	4.96	4.92	4.99
Textile finishing, except wool	5.56	5.60	5.45	5.65	5.56	5.57	5.68	5.79	5.74	5.90	5.82	5.79	5.92
Apparel & Other Textile Products	4.37	4.49	4.46	4.45	4.50	4.46	4.49	4.48	4.54	4.60	4.60	4.62	4.68
Men's & boys' suits & coats	4.50	4.70	4.47	4.39	4.51	4.48	4.53	4.59	4.59	4.69	4.71	4.81	4.84
Men's & boys' furnishings	3.88	3.89	3.86	3.82	3.88	3.83	3.91	3.91	4.08	4.03	4.05	4.06	4.14
Women's & misses' outerwear	4.75	4.93	4.96	4.96	5.00	4.96	4.95	4.93	4.98	5.04	5.07	5.04	5.06
Women's & children's undergarm.	4.01	4.05	4.00	3.98	4.01	3.95	3.93	3.94	4.03	4.13	4.08	4.14	4.29
Paper & Allied Products	5.30	5.36	5.35	5.41	5.49	5.58	5.56	5.57	5.56	5.61	5.55	5.60	5.57
Paper/p'b'd mills ex bldg. pap.	6.01	6.03	6.17	6.24	6.29	6.60	6.67	6.57	6.76	6.79	6.48	6.52	6.41
Paperboard containers & boxes	4.99	5.07	5.06	5.16	5.22	5.24	5.16	5.18	5.12	5.15	5.09	5.11	5.04
Printing & Publishing	5.90	5.82	5.86	5.92	5.96	5.97	5.94	6.02	6.08	6.09	6.20	6.23	6.27
Newspapers	7.26	7.35	7.38	7.25	7.37	7.33	7.18	7.40	7.38	7.47	7.45	7.51	7.65
Commercial printing	6.09	5.92	5.94	6.04	6.05	6.15	6.11	6.25	6.17	6.17	6.33	6.44	6.50
Chemicals & Allied Products	6.68	6.70	6.72	6.75	6.80	6.83	6.87	6.97	6.94	7.03	6.98	7.09	7.14
Industrial inorganic chemicals	7.12	7.11	7.19	7.29	7.37	7.36	7.40	7.49	7.43	7.57	7.53	7.65	7.68
Plastic materials & synthetics	6.46	6.51	6.65	6.71	6.71	6.76	6.79	6.80	6.88	6.98	6.93	6.90	6.84
Drugs	6.55	6.51	6.52	6.54	6.67	6.70	6.73	6.83	6.78	6.90	6.84	6.85	7.08
Soaps, cleaners & toilet goods	5.92	5.96	5.85	5.97	5.98	5.98	6.10	6.37	6.39	6.60	6.54	6.57	6.56
Industrial organic chemicals	7.62	7.70	7.64	7.60	7.67	7.66	7.66	7.71	7.60	7.58	7.58	7.91	7.94
Paints & allied products	6.32	6.38	6.37	6.42	6.34	6.43	6.48	6.56	6.65	6.95	6.78	6.78	6.90
Petroleum & Coal Products	8.08	8.01	8.02	7.81	7.84	7.82	7.75	7.75	8.04	8.44	8.34	8.24	8.04
Petroleum refining	8.93	8.89	8.91	8.60	8.66	8.64	8.52	8.49	8.84	9.11	9.16	9.02	8.80
Rubber & Plastic Products, NEC	4.70	4.71	4.72	4.72	4.81	4.84	4.85	4.93	4.97	4.99	4.94	4.92	4.97
Rubber & rubber products	5.09	5.12	5.19	5.12	5.28	5.39	5.34	5.41	5.42	5.43	5.28	5.33	5.39
Miscellaneous plastic products	4.57	4.57	4.56	4.59	4.64	4.64	4.68	4.75	4.75	4.79	4.78	4.73	4.79
Other & Leather Products	3.83	3.80	3.87	3.74	3.77	3.83	3.77	3.82	3.89	3.96	3.95	4.01	4.11

**Table 8**  
**NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN NEW JERSEY BY AREA AND INDUSTRY**  
 (thousands)

AREA ( County)	1977								1978				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
<b>ATLANTIC CITY (Atlantic County)</b>													
<b>Total Nonagricultural</b>	67.8	71.9	75.9	76.8	70.4	66.6	65.9	64.2	62.4	60.8	62.0	65.9	69.3
Manufacturing	8.7	8.7	8.4	8.5	8.5	8.5	8.6	8.2	7.5	7.7	7.4	7.7	7.9
Durable Goods	3.0	2.9	2.9	2.9	2.9	3.1	3.1	3.0	2.7	2.8	2.8	2.9	2.9
Nondurable Goods	5.8	5.8	5.5	5.6	5.5	5.4	5.5	5.2	4.8	4.9	4.6	4.8	5.0
Apparel	2.6	2.6	2.3	2.4	2.4	2.3	2.4	2.1	2.0	2.0	1.7	1.8	2.1
Other	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.0	2.8	2.9	2.9	3.0	2.9
Nonmanufacturing	59.1	63.1	67.5	68.3	62.0	58.1	57.3	56.0	54.9	53.1	54.6	58.2	61.4
Construction	3.2	3.4	3.8	3.9	3.5	3.7	3.6	3.3	2.9	2.6	3.1	3.8	4.4
Transportation/Public Utilities	3.2	3.3	3.3	3.3	3.4	3.3	3.43	3.4	3.4	3.4	3.4	3.5	3.5
Trade	18.4	20.5	21.7	21.9	20.3	17.7	17.4	17.0	16.3	15.5	15.7	17.0	18.2
Finance/Insurance/Real Estate	4.1	4.2	4.3	4.3	4.3	4.3	4.3	4.3	4.1	4.2	4.2	4.3	4.3
Services	16.3	17.6	19.2	19.3	16.9	15.1	14.5	14.0	14.3	13.4	14.1	15.4	16.9
Government	13.8	14.2	15.2	15.5	13.6	14.0	14.0	13.9	13.9	14.0	14.1	14.2	14.1
<b>VINELAND-MILLVILLE-BRIDGETON (Cumberland County)</b>													
<b>Total Nonagricultural</b>	54.4	55.4	55.3	56.1	55.7	55.1	56.1	56.6	55.5	55.3	55.9	56.4	56.7
Manufacturing	19.5	19.9	19.6	20.0	19.9	19.1	19.5	19.8	19.9	19.7	19.9	19.6	19.2
Durable Goods	11.5	11.6	11.4	11.0	11.1	11.0	11.0	11.1	11.0	11.2	11.1	11.1	10.8
Stone/Clay/Glass	10.0	10.1	9.9	9.5	9.5	9.5	9.6	9.7	9.6	9.8	9.7	9.7	9.4
Other	1.5	1.6	1.6	1.6	1.6	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Nondurable Goods	8.0	8.2	8.1	8.9	8.8	8.1	8.5	8.7	8.9	8.5	8.8	8.5	8.4
Food	2.4	2.5	2.7	3.5	3.1	2.3	2.5	2.6	2.7	2.4	2.6	2.5	2.3
Apparel	2.6	2.7	2.4	2.5	2.7	2.8	2.8	3.1	2.9	2.9	3.0	2.8	2.9
Other	3.0	3.1	3.1	2.9	3.0	3.0	3.2	3.1	3.3	3.2	3.2	3.2	3.2
Nonmanufacturing	34.9	35.6	35.7	36.1	35.8	36.0	36.6	36.8	35.6	35.6	36.0	36.8	37.5
Construction	1.5	1.6	1.8	1.8	1.8	1.8	1.9	1.7	1.5	1.3	1.5	1.7	1.9
Transportation/Public Utilities	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.8	2.9	2.8	2.9	2.8
Trade	8.4	8.5	8.4	8.7	8.7	8.7	8.8	8.9	8.4	8.2	8.3	8.7	9.0
Finance/Insurance/Real Estate	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2
Services	7.7	7.9	8.1	8.2	7.9	8.1	8.1	8.1	7.9	7.9	7.9	8.0	8.1
Government	11.1	11.3	11.3	11.3	11.1	11.4	11.7	11.9	11.8	12.1	12.3	12.3	12.5
<b>LONG BRANCH-ASBURY PARK (Monmouth County)</b>													
<b>Total Nonagricultural</b>	144.8	151.8	153.4	154.0	148.6	148.3	148.4	148.1	143.0	142.9	145.0	148.8	151.3
Manufacturing	23.2	23.9	23.5	24.0	24.3	24.4	24.4	23.8	23.1	23.0	23.6	24.2	23.9
Durable Goods	12.2	12.4	12.3	12.6	12.7	12.8	12.9	12.9	12.6	12.4	12.6	12.8	12.6
Stone/Clay/Glass	2.2	2.2	2.2	2.3	2.2	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2
Electrical Machinery	3.5	3.6	3.5	3.4	3.5	3.5	3.6	3.6	3.6	3.6	3.7	3.7	3.7
Other	6.5	6.6	6.6	6.9	7.0	7.1	7.2	7.1	6.9	6.7	6.8	6.9	6.7
Nondurable Goods	11.0	11.5	11.2	11.5	11.6	11.6	11.4	11.0	10.5	10.6	11.0	11.4	11.3
Apparel	2.7	2.8	2.6	2.8	2.9	3.0	2.9	2.3	1.8	2.0	2.3	2.6	2.6
Other	8.4	8.7	8.6	8.7	8.7	8.6	8.5	8.7	8.7	8.6	8.7	8.8	8.7
Nonmanufacturing	121.5	127.8	129.9	130.0	124.3	123.9	124.1	124.3	119.9	119.9	121.4	124.6	127.4
Construction	6.0	6.2	5.9	6.2	6.0	6.3	6.1	5.8	5.5	5.0	5.0	6.0	7.3
Transportation/Public Utilities	6.0	6.0	5.7	5.7	6.0	6.0	6.0	6.0	6.1	6.2	6.2	6.1	6.2
Trade	36.5	39.0	39.3	39.3	37.5	36.6	37.5	37.7	35.7	35.3	35.8	37.0	37.6
Finance/Insurance/Real Estate	6.4	6.8	6.8	6.9	6.8	6.9	6.8	6.9	6.8	6.8	6.9	6.9	7.0
Services	34.5	37.0	39.1	38.6	35.8	35.1	34.2	34.0	32.8	33.5	34.0	35.0	36.0
Government	32.2	32.8	33.1	33.2	32.1	33.1	33.5	33.9	33.0	33.1	33.5	33.6	33.3
<b>PATERSON-CLIFTON-PASSAIC (Passaic County)</b>													
<b>Total Nonagricultural</b>	182.0	185.2	181.4	181.7	180.9	184.8	185.6	186.4	183.0	181.8	184.2	187.4	189.1
Manufacturing	65.6	67.3	64.3	65.0	65.4	66.1	65.7	64.6	64.8	65.1	65.8	66.2	67.0
Durable Goods	27.3	27.4	26.9	27.1	27.5	28.0	28.0	28.1	28.0	28.1	28.8	28.8	29.1
Fabricated Metals	5.2	5.3	5.0	5.2	5.2	5.2	5.3	5.3	5.2	5.0	5.3	5.3	5.3
Nonelectrical Machinery	5.5	5.6	5.5	5.4	5.6	5.6	5.6	5.5	5.5	5.4	5.4	5.4	5.4
Electrical Machinery	9.7	9.8	9.9	9.9	10.0	10.2	10.2	10.4	10.6	11.0	11.2	11.4	11.5
Other	6.9	6.8	6.6	6.7	6.8	7.0	6.9	6.9	6.7	6.7	6.9	6.7	6.9
Nondurable Goods	38.2	39.9	37.4	37.9	37.9	38.1	37.8	36.4	36.8	37.0	37.0	37.4	37.9
Food	3.1	3.2	3.1	3.0	3.1	3.1	3.3	3.2	3.3	3.0	3.2	3.2	3.1
Printing/Publishing	3.8	3.8	3.7	3.7	3.6	3.6	3.6	3.6	3.5	3.5	3.5	3.4	3.5
Chemicals	10.3	10.4	10.4	10.2	10.1	10.1	10.4	10.4	10.5	10.4	10.5	10.6	10.7
Rubber	3.9	3.9	4.0	4.0	3.9	3.8	3.7	3.6	3.7	3.8	3.9	4.0	4.0
Other	17.2	18.5	16.3	17.1	17.2	17.4	16.9	15.6	15.8	16.3	15.9	16.2	16.6
Nonmanufacturing	116.5	117.9	117.0	116.6	115.5	118.7	119.9	121.8	118.2	116.7	118.4	121.2	122.1
Construction	5.5	5.7	5.5	6.2	5.9	5.8	5.7	5.4	4.2	3.6	4.0	5.5	5.8
Transportation/Public Utilities	6.7	6.8	6.8	6.8	6.8	6.5	6.7	6.6	6.6	6.5	6.5	6.5	6.5
Trade	41.2	41.2	40.9	40.0	41.1	42.1	42.8	44.3	42.8	41.5	41.9	42.2	42.4
Finance/Insurance/Real Estate	9.0	9.2	9.3	9.3	9.1	9.1	9.1	9.2	9.2	9.2	9.2	9.3	9.3
Services	28.5	28.9	28.2	27.4	27.8	28.2	28.3	28.3	27.7	27.7	28.3	28.9	29.2
Government	25.6	25.9	26.4	26.9	24.9	27.0	27.2	27.9	27.7	28.2	28.5	28.8	28.9

Table 8 cont'd

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

	1977								1978				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
<b>HACKENSACK (Bergen County)</b>													
Total Nonagricultural	370.0	375.7	369.1	368.1	372.9	378.0	380.4	381.8	368.4	368.1	373.8	380.7	383.1
<b>Manufacturing</b>													
Durable Goods	108.9	110.6	107.5	109.1	111.6	111.6	111.5	109.5	107.5	108.7	110.9	111.4	111.5
Transportation Equipment	50.8	51.1	50.4	50.3	51.4	51.6	51.7	50.4	49.8	50.6	52.4	52.7	53.0
Instruments	7.1	7.3	7.2	7.2	7.5	7.5	7.5	6.5	6.3	6.1	7.4	7.7	7.7
Other	8.0	8.0	8.1	8.0	7.9	7.9	8.0	8.0	8.1	8.1	8.1	8.1	8.1
Nondurable Goods	35.7	35.8	35.1	35.0	36.0	36.2	36.3	35.8	35.4	36.4	36.9	36.9	37.2
Food	58.1	59.4	57.1	58.8	60.2	60.1	59.8	59.2	57.7	58.1	58.5	58.7	58.5
Paper	7.0	7.2	7.6	7.3	7.6	7.5	7.5	7.5	7.3	7.4	7.5	7.5	7.1
Chemicals	6.3	6.4	6.4	6.4	6.4	6.4	6.6	6.6	6.5	6.5	6.6	6.5	6.5
Other	14.3	14.6	14.4	14.7	15.0	15.0	14.6	14.4	14.2	14.2	14.4	14.6	14.9
Other	30.4	31.2	28.6	30.4	31.2	31.1	31.1	30.6	29.7	30.0	30.0	30.1	30.0
<b>Nonmanufacturing</b>													
Construction	261.1	265.1	261.6	259.0	261.3	266.4	268.9	272.2	260.9	259.4	262.9	269.3	271.6
Transportation/Public Utilities	13.1	13.8	13.4	14.4	14.9	14.8	14.7	13.6	11.7	10.5	11.2	14.4	15.5
Trade	18.5	18.8	18.1	18.0	18.3	18.1	18.5	18.3	18.1	18.2	18.2	17.9	18.0
Finance/Insurance/Real Estate	107.6	109.3	107.5	107.1	109.7	110.8	113.2	117.7	110.1	109.2	110.0	111.4	111.5
Services	14.3	14.5	14.5	14.3	14.0	14.1	14.1	14.0	14.0	13.9	14.1	14.3	14.4
Government	64.7	65.8	66.1	64.7	65.4	66.5	65.9	66.2	64.7	65.2	66.3	67.9	68.6
Government	42.9	43.0	42.1	40.6	39.1	42.0	42.5	42.4	42.3	42.4	43.1	43.4	43.6
<b>NEWARK (Essex, Morris, Somerset, and Union Counties)</b>													
Total Nonagricultural	890.9	900.4	906.3	905.3	898.7	905.6	912.4	917.8	898.9	892.2	900.5	911.6	917.5
<b>Manufacturing</b>													
Durable Goods	244.1	248.9	246.8	245.8	246.9	247.8	247.8	246.9	244.1	244.8	246.7	248.4	249.3
Primary Metals	127.3	129.4	129.0	128.3	129.7	130.2	130.7	130.4	130.0	129.4	130.4	131.8	132.3
Fabricated Metals	8.4	8.5	8.4	8.3	8.5	8.3	8.4	8.4	8.4	8.5	8.7	8.8	8.8
Nonelectrical Machinery	23.0	23.4	23.5	23.7	23.7	23.8	23.7	23.9	23.8	23.7	23.9	24.0	24.0
Electrical Machinery	23.9	24.1	23.9	23.3	23.7	23.8	24.0	24.0	24.0	23.9	23.9	24.0	24.1
Transportation Equipment	34.5	35.1	35.1	34.3	34.8	35.0	35.1	35.1	34.9	34.7	34.5	34.5	34.9
Instruments	6.9	7.0	7.0	7.1	7.4	7.4	7.5	7.5	7.5	7.4	7.5	7.5	7.5
Miscellaneous Manufacturing	11.9	12.1	12.0	12.1	12.1	12.0	12.2	12.2	12.5	12.4	12.4	12.6	12.7
Other	7.6	7.8	7.6	7.8	8.1	8.0	7.8	7.5	7.2	7.4	7.8	8.3	8.4
Nondurable Goods	11.1	11.4	11.4	11.7	11.7	12.0	12.0	11.8	11.7	11.4	11.7	12.1	11.9
Food	116.8	119.4	117.8	117.5	117.2	117.6	117.1	116.5	114.1	115.4	116.3	116.6	117.0
Textiles	13.6	13.8	13.7	12.8	13.4	13.3	13.1	12.9	12.7	12.8	13.0	13.1	13.2
Apparel	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.0	2.0	2.1	2.1	2.3
Paper	10.2	10.7	10.0	10.5	11.0	11.3	11.0	10.5	9.2	9.9	10.1	10.0	10.2
Printing/Publishing	8.0	8.2	7.9	7.7	7.8	7.9	7.9	8.0	7.9	8.0	8.0	8.1	8.2
Chemicals	14.2	14.5	14.3	14.0	13.8	13.9	14.0	14.1	13.8	13.9	13.8	13.9	13.9
Petroleum	51.5	52.4	52.5	52.4	51.4	51.4	51.4	51.4	51.3	51.2	51.6	51.9	52.1
Rubber	2.9	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0
Leather	12.1	12.3	11.9	12.2	12.0	12.3	12.2	12.1	11.9	12.3	12.4	12.3	12.1
Other	2.2	2.3	2.3	2.5	2.5	2.3	2.3	2.3	2.2	2.3	2.3	2.2	2.0
<b>Nonmanufacturing</b>													
Mining	646.7	651.5	659.6	659.5	651.8	657.8	664.6	670.9	654.8	647.4	653.8	663.2	668.2
Construction	0.8	0.9	0.9	0.9	0.9	1.0	1.1	1.1	1.1	1.0	1.0	1.0	1.0
Transportation/Public Utilities	-29.8	30.7	31.1	32.3	32.9	33.2	34.0	32.6	29.3	26.2	27.3	31.9	33.4
Trade	68.9	68.8	68.9	67.9	68.9	65.0	67.9	70.5	68.5	68.1	69.0	68.1	68.7
Finance/Insurance/Real Estate	171.9	173.2	170.9	169.0	171.9	174.1	176.0	180.7	173.1	171.2	172.4	172.5	173.6
Services	60.2	61.0	61.5	61.6	60.9	61.2	61.5	61.5	61.1	61.1	61.7	62.0	63.5
Government	168.9	171.1	171.8	173.9	173.6	173.8	173.8	174.4	173.2	172.5	174.7	176.9	177.8
Government	146.2	145.8	154.5	153.8	142.7	149.6	150.3	150.1	148.5	147.3	147.7	150.8	150.2
<b>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</b>													
Total Nonagricultural	256.8	261.3	259.1	258.9	260.2	263.7	265.3	269.3	264.5	261.5	263.7	265.8	267.4
<b>Manufacturing</b>													
Durable Goods	85.2	86.5	84.6	85.0	87.3	87.8	87.4	87.7	87.4	88.0	89.0	88.8	89.0
Stone/Clay/Glass	38.3	38.7	37.5	36.6	37.9	38.3	38.4	38.8	38.4	38.6	39.3	39.3	38.7
Primary Metals	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8
Fabricated Metals	5.1	5.2	3.5	3.1	3.2	4.6	4.7	4.8	4.6	4.6	4.7	4.8	4.8
Nonelectrical Machinery	6.2	6.4	6.3	6.4	6.4	6.4	6.5	6.5	6.5	6.5	6.6	6.5	6.3
Electrical Machinery	7.7	7.5	7.5	7.6	7.7	6.7	7.1	7.5	7.5	7.5	7.6	7.6	7.7
Instruments	3.8	3.9	3.9	3.0	3.8	3.8	3.8	3.9	3.8	3.8	3.7	3.6	3.6
Other	7.0	7.0	6.9	6.9	7.2	7.3	7.3	7.3	7.3	7.3	7.6	7.6	7.1
Nondurable Goods	5.8	6.1	6.6	6.8	6.8	6.8	6.3	6.1	6.0	6.2	6.4	6.5	6.4
Food	47.0	47.7	47.1	48.4	49.4	49.5	49.0	48.9	49.0	49.4	49.7	49.5	50.3
Apparel	4.4	4.5	4.1	4.5	4.5	4.7	4.5	4.3	4.6	4.7	4.6	4.5	4.8
Paper	6.6	6.7	6.3	7.0	7.0	7.0	7.1	7.0	6.9	7.1	7.1	7.0	7.0
Chemicals	21.2	21.6	21.8	21.8	22.8	22.6	22.1	22.2	22.1	22.4	22.9	22.9	23.5
Rubber	3.9	3.9	3.9	4.0	4.0	4.1	4.1	4.0	4.1	4.1	4.1	3.9	4.0
Other	10.9	11.0	11.0	11.2	11.1	11.2	11.2	11.4	11.3	11.1	11.0	11.2	11.0
<b>Nonmanufacturing</b>													
Construction	171.6	174.8	174.6	173.9	172.9	175.9	178.0	181.6	177.1	173.5	174.7	177.0	178.4
Transportation/Public Utilities	8.7	9.2	8.9	9.5	9.3	9.4	9.2	9.5	7.4	6.5	6.5	7.3	7.5
Trade	16.7	16.9	17.3	17.2	17.5	16.9	17.5	17.9	17.4	17.5	17.5	17.5	17.7
Finance/Insurance/Real Estate	58.2	59.0	57.4	57.1	58.3	58.9	60.5	62.3	59.4	58.9	58.9	59.7	60.1
Services	8.4	8.5	8.5	8.6	8.4	8.4	8.4	8.3	8.2	8.2	8.3	8.3	8.4
Government	34.2	35.0	35.9	35.8	35.4	35.3	35.4	35.5	35.1	34.9	35.5	36.4	36.9
Government	45.4	46.2	46.5	45.8	44.0	46.9	47.0	48.1	49.6	47.5	48.0	47.8	47.8

Table 8 cont'd

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

AREA (County)	1977								1978				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
<b>JERSEY CITY (Hudson County)</b>													
Total Nonagricultural	230.6	233.3	235.2	237.2	231.9	233.3	234.0	232.6	227.9	229.9	231.0	229.3	229.5
Manufacturing	71.6	73.1	71.4	73.2	73.7	75.1	74.9	73.0	71.0	71.9	71.7	70.8	70.7
Durable Goods	26.6	26.4	25.6	25.8	25.7	26.3	26.5	26.7	25.9	26.0	25.8	25.8	25.8
Primary Metals	1.7	1.7	1.7	1.8	1.7	1.8	1.9	1.9	1.9	1.8	1.8	1.8	1.8
Fabricated Metals	2.5	2.5	2.4	2.3	2.3	2.4	2.4	2.5	2.3	2.4	2.5	2.5	2.4
Nonelectrical Machinery	3.3	3.3	3.4	3.3	3.3	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Electrical Machinery	9.6	9.5	9.4	9.3	9.3	9.4	9.3	9.3	9.3	9.3	9.2	9.2	9.1
Transportation Equipment	1.4	1.5	1.4	1.6	1.4	1.8	1.8	2.1	1.5	1.7	1.7	1.6	1.7
Miscellaneous Manufacturing	3.8	3.6	3.1	3.3	3.2	3.1	3.2	3.0	3.0	3.0	2.8	2.8	2.9
Other	4.2	4.3	4.3	4.2	4.4	4.4	4.4	4.4	4.4	4.3	4.3	4.4	4.4
Nondurable Goods	45.1	46.7	45.8	47.4	48.0	48.8	48.4	46.4	45.1	45.9	45.9	45.0	44.9
Food	6.8	6.6	6.8	7.1	7.2	7.6	7.5	7.5	7.8	7.7	7.6	7.4	7.1
Textiles	3.9	4.0	3.7	4.2	4.3	4.1	4.0	3.6	3.2	3.5	3.4	3.6	3.7
Apparel	16.7	18.3	18.1	18.6	19.0	19.6	19.1	17.5	16.9	17.4	17.8	17.0	17.1
Paper	2.9	2.9	2.8	2.8	3.0	3.0	3.0	3.0	2.9	2.9	2.9	3.0	2.9
Printing/Publishing	2.6	2.6	2.6	2.5	2.7	2.6	2.6	2.6	2.5	2.5	2.5	2.4	2.5
Chemicals	7.2	7.2	7.2	7.3	7.3	7.3	7.3	7.4	7.3	7.2	7.0	7.0	6.9
Other	5.0	5.0	4.7	4.8	4.5	4.6	4.9	4.8	4.5	4.7	4.7	4.6	4.7
Nonmanufacturing	159.0	160.2	163.8	163.9	158.2	158.3	159.1	159.6	156.9	158.0	159.3	158.5	158.8
Construction	4.1	4.3	3.9	4.1	4.1	4.2	4.4	4.3	4.1	4.0	4.0	4.5	4.5
Transportation/Public Utilities	28.0	28.3	28.2	28.3	29.3	28.8	28.5	28.5	28.0	28.4	28.9	28.2	27.9
Trade	43.7	44.0	43.9	43.2	44.7	45.4	46.0	46.5	45.1	45.1	45.6	45.4	45.7
Finance/Insurance/Real Estate	8.8	8.9	8.9	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.9	8.9
Services	30.0	29.9	29.3	29.4	29.0	28.6	28.5	28.3	28.2	28.2	28.4	28.2	28.5
Government	44.4	44.9	49.7	50.1	42.3	42.3	42.9	43.2	42.7	43.5	43.6	43.3	43.3
<b>TRENTON (Mercer County)</b>													
Total Nonagricultural	155.3	157.6	155.4	155.3	157.6	159.0	160.1	160.8	157.4	157.7	158.2	160.3	160.5
Manufacturing	37.0	37.9	37.4	37.3	38.1	38.3	38.4	38.4	38.3	38.3	37.9	38.0	37.2
Durable Goods	22.1	22.7	22.3	22.3	22.9	23.0	23.1	23.2	23.0	22.8	22.5	22.5	22.1
Stone/Clay/Glass	2.1	2.1	1.9	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.0	2.1
Fabricated Metals	5.3	5.7	5.3	5.3	5.9	6.1	6.2	6.3	6.1	6.0	5.9	6.1	6.1
Nonelectrical Machinery	4.7	4.7	4.7	4.7	4.8	4.8	4.7	4.7	4.7	4.6	4.5	4.5	4.4
Electrical Machinery	7.1	7.2	7.2	7.1	7.1	7.2	7.1	7.1	7.2	7.2	7.2	7.1	7.0
Other	3.0	3.2	3.2	3.2	3.1	2.9	3.0	3.0	2.9	2.9	2.8	2.8	2.5
Nondurable Goods	14.9	15.1	15.1	15.0	15.2	15.3	15.4	15.2	15.4	15.5	15.4	15.5	15.1
Food	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Apparel	1.1	1.2	1.2	1.1	1.1	1.2	1.2	1.1	0.9	1.1	1.2	1.2	1.2
Printing/Publishing	4.0	4.1	4.1	4.1	4.1	4.1	4.1	3.1	4.3	4.3	4.2	4.2	4.1
Chemicals	3.8	3.8	3.8	3.8	3.8	3.8	3.8	2.8	4.2	4.1	4.1	4.1	4.3
Rubber	3.2	3.3	3.2	3.1	3.3	3.3	3.3	3.4	3.2	3.2	3.1	3.1	2.6
Other	2.0	2.0	2.0	1.9	1.9	2.0	2.1	1.9	1.9	1.9	1.9	2.0	2.0
Nonmanufacturing	118.2	119.8	118.0	118.0	119.5	120.6	121.7	122.4	119.0	119.4	120.3	122.3	123.3
Construction	3.0	3.2	3.3	3.3	3.2	2.9	2.9	2.8	2.3	2.1	2.2	2.7	2.9
Transportation/Public Utilities	5.5	5.6	5.2	5.2	5.4	5.2	5.4	5.4	5.4	5.4	5.4	5.5	5.5
Trade	23.5	23.7	23.3	22.9	23.2	23.7	24.0	24.9	23.1	22.9	23.2	24.0	24.1
Finance/Insurance/Real Estate	6.2	6.3	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.5	6.6
Services	37.2	37.7	36.8	37.0	37.6	38.5	38.4	38.1	37.0	37.1	37.0	37.4	37.8
Government	42.8	43.2	43.0	43.2	43.8	43.9	44.5	44.7	44.8	45.5	46.1	46.2	46.4
<b>CAMDEN (Burlington, Camden, and Gloucester Counties)</b>													
Total Nonagricultural	303.0	308.3	305.7	305.4	306.2	307.3	309.8	312.9	304.4	304.1	307.8	310.5	312.6
Manufacturing	65.8	66.2	65.8	67.2	67.5	68.7	68.5	68.4	67.6	67.8	68.4	68.1	68.1
Durable Goods	36.2	36.6	36.5	36.9	37.0	37.9	37.8	37.7	37.1	37.1	37.7	37.1	36.9
Primary Metals	2.7	2.8	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.9
Fabricated Metals	5.9	6.0	6.2	6.4	6.5	6.6	6.7	6.6	6.5	6.5	6.5	6.7	6.4
Electrical Machinery	11.8	11.9	11.8	11.9	12.0	12.3	12.3	12.5	12.4	12.4	12.5	11.2	11.3
Other	15.8	15.9	15.8	15.9	15.8	16.2	16.0	15.8	15.4	15.4	15.9	16.4	16.3
Nondurable Goods	29.6	29.6	29.3	30.3	30.5	30.8	30.7	30.7	30.5	30.7	30.7	31.0	31.2
Food	6.9	6.8	7.0	7.1	7.1	7.1	7.1	7.2	7.2	7.3	7.4	7.6	7.5
Textiles	1.9	1.9	1.9	1.9	2.0	2.0	2.0	1.9	1.9	1.9	2.0	2.0	2.0
Paper	1.8	1.8	1.8	1.9	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9
Printing/Publishing	5.0	5.0	5.1	5.1	5.2	5.4	5.3	5.2	5.1	5.0	5.0	5.0	5.1
Chemicals	5.3	5.3	5.3	5.4	5.3	5.4	5.4	5.4	5.5	5.6	5.7	5.7	5.7
Petroleum	3.7	3.8	3.8	3.8	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.8
Other	5.0	5.0	4.4	5.1	5.2	5.2	5.2	5.2	5.0	5.1	4.9	5.0	5.2
Nonmanufacturing	237.2	242.1	239.9	238.2	238.7	238.6	241.3	244.5	236.8	236.3	239.4	242.4	244.5
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	12.5	13.2	13.0	12.3	11.9	11.8	12.1	11.5	9.8	9.1	9.9	11.3	12.0
Transportation/Public Utilities	14.3	15.0	14.4	14.4	14.6	14.6	14.9	15.1	14.4	14.3	14.5	14.6	14.6
Trade	79.3	80.1	79.2	79.3	80.0	80.6	81.9	84.5	81.1	79.9	81.1	81.9	82.6
Finance/Insurance/Real Estate	14.8	15.1	15.3	15.1	14.9	14.7	14.7	14.8	14.9	14.9	15.0	15.0	15.1
Services	57.7	59.2	61.2	60.9	59.7	58.8	59.9	59.4	58.2	59.0	59.6	59.9	60.5
Government	58.5	59.4	56.7	56.1	57.5	58.0	57.7	59.1	58.3	59.0	59.2	59.6	59.6

Table 9

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

AREA (County)	1977								1978				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
<b>ATLANTIC CITY (Atlantic County)</b>													
Total Manufacturing	176.01	181.50	176.38	176.75	206.03	204.34	208.43	210.79	191.89	159.74	183.38	181.42	182.42
<b>CAMDEN (Burlington, Camden, and Gloucester Counties)</b>													
Total Manufacturing	224.80	226.97	227.88	230.58	234.00	234.77	234.99	244.73	243.20	230.96	249.29	249.48	249.90
Durable Goods	227.55	230.32	228.22	237.59	239.98	239.84	240.09	250.81	244.85	228.51	255.85	257.73	261.62
Primary Metals	255.74	258.57	261.36	270.90	278.08	288.14	290.75	298.27	276.70	255.78	282.69	285.53	288.96
Fabricated Metals	221.09	225.68	216.89	219.26	236.08	235.75	232.72	244.44	235.25	218.11	243.86	246.63	252.47
Nondurable Goods	222.32	223.47	227.71	222.64	227.53	229.45	228.76	236.77	241.54	233.58	242.69	240.91	236.36
Textiles	156.79	162.57	158.41	160.13	195.39	181.28	175.09	178.00	176.18	158.27	175.90	176.89	167.32
Paper	232.72	219.64	237.28	238.27	222.32	221.09	224.07	240.39	228.91	227.66	236.29	232.10	239.58
Printing/Publishing	202.84	195.30	194.68	201.91	190.86	189.93	184.63	210.27	196.80	176.09	192.81	183.26	183.26
Chemicals	276.49	280.80	291.28	289.50	296.82	300.82	300.14	300.38	298.52	299.35	293.57	310.20	304.67
<b>HACKENSACK (Bergen County)</b>													
Total Manufacturing	223.24	230.91	224.35	226.53	233.14	236.13	229.22	237.97	231.57	215.60	245.78	243.24	242.52
Durable Goods	225.96	239.76	229.61	226.85	227.42	232.67	215.91	227.15	223.51	205.15	242.80	239.29	238.88
Transportation Equipment	361.15	406.12	378.40	356.96	321.57	351.12	271.54	294.02	307.55	220.81	360.80	335.38	352.73
Instruments	279.64	297.16	276.02	275.99	313.36	295.91	301.00	309.12	307.35	317.63	333.60	326.76	317.36
Nondurable Goods	220.90	222.13	219.65	225.94	238.82	239.69	241.11	247.96	239.25	225.36	248.98	246.96	246.59
Food	252.87	250.81	255.35	257.31	294.53	305.37	301.27	302.87	311.28	291.20	308.25	288.64	278.07
Paper	247.64	254.93	246.78	251.81	256.50	259.84	272.23	301.34	278.46	259.90	290.07	287.12	298.78
Chemicals	256.73	264.59	253.69	264.23	280.13	273.54	278.46	278.07	271.05	254.94	283.28	280.90	279.51
<b>JERSEY CITY (Hudson County)</b>													
Total Manufacturing	224.40	229.55	222.72	232.64	231.02	239.54	240.78	249.08	242.14	229.50	244.62	245.02	241.16
Durable Goods	253.58	260.41	253.31	259.84	256.89	262.94	264.13	279.07	255.57	241.56	262.80	259.64	257.94
Primary Metals	225.32	230.83	227.69	239.95	246.81	288.19	282.29	252.72	233.24	258.62	252.25	264.81	267.35
Nonelectrical Machinery	288.10	287.43	289.33	286.44	331.53	340.65	343.21	358.47	332.56	319.39	354.95	352.43	351.00
Electrical Machinery	283.97	290.34	276.11	290.32	297.94	294.88	303.03	306.83	291.46	378.33	290.27	278.25	279.74
Miscellaneous Manufacturing	157.70	153.49	156.46	151.48	175.82	166.06	160.75	160.22	163.12	157.58	165.17	159.86	166.42
Nondurable Goods	208.56	212.78	206.33	217.62	217.74	227.96	229.04	232.56	234.61	221.72	233.92	236.87	231.24
Food	257.30	252.28	243.19	285.17	327.14	368.87	384.25	367.45	344.12	324.57	344.72	340.34	340.25
Textiles	201.28	201.94	185.72	205.39	181.35	190.07	193.91	195.94	222.83	186.14	193.73	201.04	187.54
Apparel	164.62	173.25	168.89	170.00	160.51	164.22	162.16	163.09	158.32	160.32	165.30	169.19	166.11
Paper	219.03	222.26	208.98	212.99	238.57	230.16	252.14	249.96	225.22	191.76	245.84	248.40	244.91
Chemicals	299.90	313.05	297.37	314.36	297.78	305.73	304.56	320.63	318.86	318.65	330.91	323.76	322.83
<b>NEWARK (Essex, Morris, Somerset, and Union Counties)</b>													
Total Manufacturing	245.86	248.89	245.37	247.97	248.71	248.12	254.71	254.75	246.43	234.17	256.01	257.46	255.84
Durable Goods	245.34	251.39	244.44	250.75	246.37	246.20	256.88	254.40	238.14	221.41	249.72	250.98	250.02
Primary Metals	257.52	269.83	253.58	258.69	270.95	272.54	275.94	284.10	273.56	257.11	292.94	291.73	288.16
Fabricated Metals	222.76	231.42	227.01	224.40	236.32	236.74	241.53	247.97	233.35	227.57	250.97	247.62	247.90
Nonelectrical Machinery	298.35	299.26	294.13	299.26	297.35	296.01	296.53	292.40	283.18	276.44	299.64	310.31	302.17
Electrical Machinery	221.13	224.18	212.38	222.08	225.99	219.45	231.77	235.23	219.89	207.52	229.94	224.72	230.58
Transportation Equipment	335.32	364.27	358.05	387.01	259.85	281.74	359.55	294.99	257.87	153.30	264.21	263.59	272.23
Nondurable Goods	245.78	245.20	246.10	244.44	250.85	249.83	251.30	255.85	256.88	249.46	263.97	265.86	262.91
Food	281.89	285.52	285.77	276.51	285.07	295.11	289.05	283.79	281.58	276.76	300.35	314.94	295.53
Paper	236.91	240.13	243.34	251.79	265.05	255.71	272.73	259.78	265.64	245.68	266.91	262.54	254.15
Printing/Publishing	224.22	229.77	239.87	237.46	251.93	246.79	246.38	255.97	262.61	246.25	258.75	257.49	258.96
Chemicals	293.49	291.72	289.01	295.01	298.03	297.54	297.79	308.26	300.94	307.00	314.62	313.20	314.48
Rubber	200.76	198.97	190.19	195.29	196.87	197.28	199.84	204.68	205.91	178.77	203.50	198.36	206.73
<b>PATERSON-CLIFTON-PASSAIC (Passaic County)</b>													
Total Manufacturing	222.77	226.46	222.71	221.90	231.65	232.78	233.54	241.70	231.24	224.23	249.31	247.71	239.85
Durable Goods	238.38	241.02	235.57	233.42	244.50	248.53	248.40	255.40	243.94	241.96	262.26	262.06	251.53
Fabricated Metals	301.10	307.78	291.50	296.66	281.45	287.54	282.86	292.65	287.43	278.80	321.06	309.60	287.70
Nonelectrical Machinery	237.28	232.53	236.56	228.31	264.63	266.73	257.88	277.50	258.95	260.48	268.82	280.55	273.49
Electrical Machinery	235.73	238.90	232.85	231.88	244.28	248.58	255.15	256.88	238.82	241.70	257.29	257.67	254.52
Nondurable Goods	211.82	216.48	212.93	214.65	222.36	221.54	223.30	231.43	222.00	211.12	239.70	237.30	231.13
Chemicals	266.74	269.55	268.67	261.62	262.26	259.98	272.61	261.70	252.01	248.06	265.74	270.86	252.41
<b>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</b>													
Total Manufacturing	254.75	257.84	259.11	259.34	258.96	265.85	273.92	272.19	266.09	236.60	265.36	265.28	265.17
Durable Goods	259.15	262.26	261.99	260.94	267.44	283.08	291.72	284.34	286.49	246.92	285.76	283.82	288.84
Primary Metals	307.12	305.86	293.78	290.96	302.21	305.65	302.63	309.33	314.71	295.26	308.18	326.32	323.50
Fabricated Metals	280.11	300.84	304.59	291.06	299.97	312.58	290.70	292.72	310.03	294.17	313.89	315.15	339.55
Electrical Machinery	346.24	303.63	298.05	327.66	324.90	349.86	376.20	345.59	316.01	221.87	304.52	303.76	321.12
Nondurable Goods	251.01	254.66	257.31	257.83	253.08	253.95	261.18	262.06	250.31	228.64	249.55	251.06	246.72
Apparel	131.41	135.33	132.62	126.59	114.76	129.23	130.68	127.51	130.00	123.85	126.69	128.02	126.28
Paper	269.14	278.08	277.99	279.19	264.48	273.24	275.54	281.66	285.35	260.04	299.04	287.06	285.52
<b>TRENTON (Mercer County)</b>													
Total Manufacturing	243.95	245.32	241.13	252.70	268.94	273.05	276.49	267.12	250.57	226.49	255.00	256.14	261.87
Durable Goods	253.38	254.20	243.82	262.92	278.21	283.80	292.68	271.17	249.60	226.20	256.40	256.63	265.20
Stone/Clay/Glass	202.81	211.56	209.08	218.17	219.30	209.16	209.75	196.79	188.71	182.87	207.74	210.06	213.56
Fabricated Metals	339.30	315.67	312.30	339.34	339.67	356.59	375.83	346.52	300.09	302.74	321.99	322.32	328.28
Nonelectrical Machinery	269.04	280.30	250.12	291.40	353.98	361.61	351.76	300.18	306.81	222.40	289.44	280.19	295.32
Electrical Machinery	182.61	189.98	184.05	185.49	194.65	191.90	196.88	198.59	184.92	165.29	191.36	195.57	195.51
Nondurable Goods	223.71	227.01	233.52	230.74	249.12	249.40	242.23	257.80	253.08	221.68	252.62	254.49	254.14
Chemicals	223.68	221.95	224.46	229.51	236.16	243.08	240.66	257.11	252.70	276.62	269.61	297.13	267.47
Rubber	252.15	256.83	264.27	249.35	309.23	303.47	297.92	303.31	297.53	233.00	282.40	276.82	267.41

Table 10

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

AREA (County)	1977									1978				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
<b>ATLANTIC CITY (Atlantic County)</b>														
Total Manufacturing	36.9	37.5	36.9	36.9	38.8	39.7	39.4	39.4	37.7	33.7	39.1	39.1	39.4	
<b>CAMDEN (Burlington, Camden, and Gloucester Counties)</b>														
Total Manufacturing	40.0	40.1	39.7	40.1	40.0	40.2	40.1	41.2	40.0	37.8	40.8	40.5	40.7	
Durable Goods	41.6	41.8	40.9	42.2	42.4	42.3	41.9	42.8	41.5	38.6	43.0	42.6	43.1	
Primary Metals	43.2	44.2	44.0	45.0	44.0	46.7	45.5	46.1	43.1	40.6	44.8	44.2	44.8	
Fabricated Metals	39.2	40.3	38.8	38.4	41.2	41.0	40.9	42.0	40.7	37.8	41.9	41.3	41.8	
Nondurable Goods	38.2	38.2	38.4	37.8	37.3	37.8	38.0	39.2	38.4	36.9	38.4	38.3	38.0	
Textiles	37.6	38.8	36.5	37.5	39.0	37.3	36.1	36.7	36.4	32.3	36.8	36.1	35.3	
Paper	42.7	40.3	42.6	43.4	39.7	39.2	39.8	42.1	39.4	37.2	38.8	38.3	39.6	
Printing/Publishing	31.4	31.5	31.4	32.1	30.2	30.1	29.4	32.6	30.0	27.6	29.8	28.5	28.5	
Chemicals	43.0	43.2	44.0	43.6	44.5	45.1	44.4	44.7	43.9	43.7	43.3	44.0	43.0	
<b>HACKENSACK (Bergen County)</b>														
Total Manufacturing	42.2	43.0	41.7	42.5	42.7	42.7	41.6	42.8	41.5	38.5	43.5	42.9	42.6	
Durable Goods	42.0	43.2	41.9	41.7	41.5	41.4	39.4	41.3	40.2	36.7	42.3	41.6	41.4	
Transportation Equipment	45.6	50.2	47.3	45.3	40.5	42.0	33.9	35.9	38.3	26.7	42.8	40.9	42.6	
Instruments	44.6	46.0	43.4	43.6	46.7	44.7	45.4	46.0	45.0	44.3	48.0	46.5	44.2	
Nondurable Goods	42.4	42.8	41.6	43.2	43.9	43.9	43.6	44.2	42.8	40.1	44.7	44.1	43.8	
Food	43.3	42.8	43.5	43.1	42.5	43.5	43.1	42.9	42.7	40.0	43.6	41.0	40.3	
Paper	44.3	45.2	43.6	44.1	45.0	44.8	45.6	49.4	46.8	44.2	49.5	48.5	48.9	
Chemicals	45.6	46.5	44.9	47.1	47.4	46.6	46.8	46.5	45.1	42.0	46.9	46.2	46.2	
<b>JERSEY CITY (Hudson County)</b>														
Total Manufacturing	40.0	40.7	39.7	40.6	39.9	40.6	40.4	40.9	39.5	37.5	40.3	40.3	39.6	
Durable Goods	40.9	41.4	40.4	40.6	39.4	39.9	39.6	41.1	38.9	36.6	40.0	39.7	39.2	
Primary Metals	43.0	43.8	42.4	44.6	43.3	47.4	45.9	43.2	41.8	44.9	44.1	45.5	45.7	
Nonelectrical Machinery	43.0	42.9	42.3	42.0	44.5	45.0	45.1	46.2	43.7	41.0	45.8	45.3	45.0	
Electrical Machinery	40.8	41.3	39.9	40.1	39.1	38.8	39.1	39.9	38.4	36.1	38.6	37.5	37.6	
Miscellaneous Manufacturing	38.0	36.2	36.9	36.5	43.2	40.8	39.4	38.7	39.4	39.2	39.8	38.8	40.1	
Nondurable Goods	39.5	40.3	39.3	40.6	40.1	41.0	40.9	40.8	39.9	37.9	40.4	40.7	39.8	
Food	42.6	42.4	40.6	45.7	48.9	52.1	53.0	51.9	47.4	46.7	49.6	47.8	48.4	
Textiles	43.1	43.9	40.2	42.7	40.3	41.5	41.7	40.4	44.3	38.3	40.7	43.8	41.4	
Apparel	36.1	37.5	37.2	37.2	35.2	35.7	35.1	35.3	33.4	33.4	34.8	34.6	33.9	
Paper	41.8	41.7	41.3	41.6	42.3	41.1	43.1	43.7	41.4	34.0	43.9	44.2	43.5	
Chemicals	42.6	43.6	42.3	43.6	42.0	42.7	42.3	42.3	41.9	40.8	43.2	42.6	42.2	
<b>NEWARK (Essex, Morris, Somerset, and Union Counties)</b>														
Total Manufacturing	42.1	42.4	41.8	42.1	41.8	41.7	42.1	41.9	40.8	38.2	41.9	42.0	41.6	
Durable Goods	42.3	42.9	42.0	42.5	41.9	41.8	42.6	42.4	40.5	37.4	41.9	41.9	41.6	
Primary Metals	43.5	44.6	43.2	42.9	44.2	44.1	43.8	44.6	43.7	40.3	45.7	45.3	44.4	
Fabricated Metals	41.1	42.0	41.2	40.8	42.2	42.2	42.3	43.2	41.3	38.9	42.9	42.4	42.0	
Nonelectrical Machinery	44.2	44.4	43.9	44.4	43.6	42.9	43.1	43.0	41.4	39.1	43.3	43.4	42.8	
Electrical Machinery	42.2	42.7	41.4	42.3	42.4	41.8	43.0	43.4	41.1	38.5	42.9	42.4	42.7	
Transportation Equipment	43.1	44.1	43.4	45.8	34.6	36.4	42.3	35.8	34.8	21.5	33.7	34.1	35.4	
Nondurable Goods	41.8	41.7	41.5	41.5	41.6	41.5	41.4	41.4	41.1	39.1	41.9	42.2	41.6	
Food	41.7	41.5	41.0	39.9	40.9	41.8	41.0	40.6	39.0	37.4	41.6	43.5	41.8	
Paper	44.7	44.8	45.4	46.2	46.5	45.5	46.7	45.1	45.1	41.5	46.5	45.5	44.2	
Printing/Publishing	39.2	40.1	41.5	40.8	42.2	41.2	41.2	42.1	42.7	39.4	41.4	41.8	41.5	
Chemicals	44.2	44.0	43.2	43.9	43.7	43.5	43.6	44.1	43.3	43.3	44.5	44.3	43.8	
Rubber	42.0	41.8	40.9	41.2	41.1	41.1	40.7	41.1	41.1	35.4	40.7	40.4	41.1	
<b>PATERSON-CLIFTON-PASSAIC (Passaic County)</b>														
Total Manufacturing	40.8	41.1	40.2	40.2	41.0	41.2	40.9	41.6	39.8	38.2	42.4	42.2	41.0	
Durable Goods	41.1	41.2	40.2	39.9	41.3	41.7	41.4	41.8	39.6	38.9	42.3	42.2	40.7	
Fabricated Metals	45.9	45.8	44.1	45.5	43.3	43.5	42.6	43.1	41.9	40.7	45.8	45.0	42.0	
Nonelectrical Machinery	40.7	40.3	40.3	39.5	43.1	43.3	42.0	43.7	41.3	40.7	42.4	43.7	42.6	
Electrical Machinery	38.9	39.1	37.8	37.4	39.4	39.9	40.5	40.2	37.2	37.3	41.1	40.9	40.4	
Nondurable Goods	40.5	41.0	40.1	40.5	40.8	40.8	40.6	41.4	40.0	37.7	42.5	42.3	41.2	
Chemicals	43.8	43.9	43.9	43.1	42.3	42.0	42.2	40.7	39.5	38.4	41.2	41.8	39.5	
<b>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</b>														
Total Manufacturing	41.9	42.2	42.2	42.1	41.7	41.8	42.6	42.2	41.0	36.4	40.7	40.5	40.3	
Durable Goods	41.2	41.3	41.0	40.9	41.4	42.0	42.9	42.0	41.4	36.1	41.9	41.8	41.8	
Primary Metals	44.0	43.9	42.7	42.6	41.8	42.1	41.4	42.2	42.3	38.0	41.2	42.6	42.3	
Fabricated Metals	42.7	43.1	42.9	42.0	43.6	44.4	42.5	42.3	43.0	40.8	43.9	44.2	45.7	
Electrical Machinery	46.6	43.5	42.7	44.1	41.6	43.3	45.6	42.3	39.8	28.3	39.6	39.5	40.7	
Nondurable Goods	42.4	42.8	43.1	42.9	41.9	41.7	42.4	42.2	40.7	36.7	39.8	39.6	39.1	
Apparel	34.4	34.7	34.9	33.4	29.5	32.8	33.0	32.2	31.4	29.7	30.9	31.3	30.8	
Paper	47.3	48.7	48.6	47.4	46.4	46.0	46.0	47.1	47.4	42.7	48.0	46.3	46.9	
<b>TRENTON (Mercer County)</b>														
Total Manufacturing	41.0	41.3	40.8	41.7	43.1	43.0	43.0	42.0	39.9	35.5	40.8	40.4	40.6	
Durable Goods	41.2	41.4	40.3	41.8	43.2	43.0	43.4	41.4	39.0	34.8	40.0	39.3	40.0	
Stone/Clay/Glass	40.4	41.0	39.9	42.2	42.5	42.0	39.5	37.7	36.5	34.7	38.4	38.9	38.9	
Fabricated Metals	43.5	41.7	41.2	42.9	42.3	42.1	43.6	41.4	37.7	37.1	39.9	39.5	39.6	
Nonelectrical Machinery	38.6	40.1	37.0	41.1	47.9	48.8	47.6	42.7	41.8	30.3	40.2	38.7	40.4	
Electrical Machinery	40.4	41.3	40.9	40.5	42.5	41.9	42.8	42.8	40.2	35.7	41.6	41.0	40.9	
Nondurable Goods	40.6	41.2	41.7	41.5	43.1	43.0	42.2	43.4	41.9	37.1	42.6	42.7	41.8	
Chemicals	38.9	38.6	38.7	39.3	38.4	38.1	38.2	40.3	39.3	40.3	40.3	43.0	40.1	
Rubber	43.4	44.9	45.8	43.9	50.2	48.4	48.6	49.0	48.3	37.4	46.6	47.0	45.4	

Table 11

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

AREA (County)	1977								1978				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
<b>ATLANTIC CITY (Atlantic County)</b>													
Total Manufacturing	4.77	4.84	4.78	4.79	5.31	5.28	5.29	5.35	5.09	4.74	4.69	4.63	4.64
<b>CAMDEN (Burlington, Camden, and Gloucester Counties)</b>													
Total Manufacturing	5.62	5.66	5.74	5.75	5.85	5.84	5.86	5.94	6.08	6.11	6.11	6.16	6.14
Durable Goods	5.47	5.51	5.58	5.63	5.66	5.67	5.73	5.86	5.90	5.92	5.95	6.05	6.07
Primary Metals	5.92	5.85	5.94	6.02	6.32	6.17	6.39	6.47	6.42	6.30	6.31	6.46	6.45
Fabricated Metals	5.64	5.60	5.59	5.71	5.73	5.75	5.69	5.82	5.78	5.77	5.82	6.02	6.04
Nondurable Goods	5.82	5.85	5.93	5.89	6.10	6.07	6.02	6.04	6.29	6.33	6.32	6.29	6.22
Textiles	4.17	4.19	4.34	4.27	5.01	4.86	4.85	4.85	4.84	4.90	4.78	4.90	4.74
Paper	5.45	5.45	5.57	5.49	5.60	5.64	5.63	5.71	5.81	6.12	6.09	6.06	6.05
Printing/Publishing	6.46	6.20	6.20	6.29	6.32	6.31	6.28	6.45	6.56	6.38	6.47	6.43	6.43
Chemicals	6.43	6.50	6.62	6.64	6.67	6.67	6.76	6.72	6.80	6.85	6.78	7.05	7.09
<b>HACKENSACK (Bergen County)</b>													
Total Manufacturing	5.29	5.37	5.38	5.33	5.46	5.53	5.51	5.56	5.58	5.60	5.65	5.67	5.70
Durable Goods	5.38	5.55	5.48	5.44	5.48	5.62	5.48	5.50	5.56	5.59	5.74	5.75	5.77
Transportation Equipment	7.92	8.09	8.00	7.88	7.94	8.36	8.01	8.19	8.03	8.27	8.43	8.20	8.28
Instruments	6.27	6.46	6.36	6.33	6.71	6.62	6.63	6.72	6.83	7.17	6.95	7.07	7.18
Nondurable Goods	5.21	5.19	5.28	5.23	5.44	5.46	5.53	5.61	5.59	5.62	5.57	5.60	5.63
Food	5.84	5.86	5.87	5.97	6.93	7.02	6.99	7.06	7.29	7.28	7.07	7.04	6.90
Paper	5.59	5.64	5.66	5.71	5.70	5.80	5.97	6.10	5.95	5.88	5.86	5.92	6.11
Chemicals	5.63	5.69	5.65	5.61	5.91	5.87	5.95	5.98	6.01	6.07	6.04	6.08	6.05
<b>JERSEY CITY (Hudson County)</b>													
Total Manufacturing	5.61	5.64	5.61	5.73	5.79	5.90	5.96	6.09	6.13	6.12	6.07	6.08	6.09
Durable Goods	6.20	6.29	6.27	6.40	6.52	6.59	6.67	6.79	6.57	6.60	6.57	6.54	6.58
Primary Metals	5.24	5.27	5.37	5.38	5.70	6.09	6.15	5.85	5.58	5.76	5.72	5.82	5.85
Nonelectrical Machinery	6.70	6.70	6.84	6.82	7.45	7.57	7.61	7.77	7.61	7.79	7.75	7.78	7.80
Electrical Machinery	6.96	7.03	6.92	7.24	7.62	7.60	7.75	7.69	7.59	7.71	7.52	7.42	7.44
Miscellaneous Manufacturing	4.15	4.24	4.24	4.15	4.07	4.07	4.08	4.14	4.14	4.02	4.15	4.12	4.15
Nondurable Goods	5.28	5.28	5.25	5.36	5.43	5.56	5.60	5.70	5.88	5.85	5.79	5.82	5.81
Food	6.04	5.95	5.99	6.24	6.69	7.08	7.25	7.08	7.26	6.95	6.95	7.12	7.03
Textiles	4.67	4.60	4.62	4.81	4.50	4.58	4.65	4.85	5.03	4.86	4.76	4.59	4.53
Apparel	4.56	4.62	4.54	4.57	4.56	4.60	4.62	4.62	4.74	4.80	4.75	4.89	4.90
Paper	5.24	5.33	5.06	5.12	5.64	5.60	5.85	5.72	5.44	5.64	5.60	5.62	5.63
Chemicals	7.04	7.18	7.03	7.21	7.09	7.16	7.20	7.58	7.61	7.81	7.66	7.60	7.65
<b>NEWARK (Essex, Morris, Somerset, and Union Counties)</b>													
Total Manufacturing	5.84	5.87	5.87	5.89	5.95	5.95	6.05	6.08	6.08	6.13	6.11	6.13	6.15
Durable Goods	5.80	5.86	5.82	5.90	5.88	5.89	6.03	6.00	5.88	5.92	5.96	5.99	6.01
Primary Metals	5.92	6.05	5.87	6.03	6.13	6.18	6.30	6.37	6.26	6.38	6.41	6.44	6.49
Fabricated Metals	5.42	5.51	5.51	5.50	5.60	5.61	5.71	5.74	5.65	5.85	5.85	5.84	5.90
Nonelectrical Machinery	6.75	6.74	6.70	6.74	6.82	6.90	6.88	6.80	6.84	7.07	6.92	7.15	7.06
Electrical Machinery	5.24	5.25	5.13	5.25	5.33	5.25	5.39	5.42	5.35	5.39	5.36	5.30	5.40
Transportation Equipment	7.78	8.26	8.25	8.45	7.51	7.74	8.50	8.24	7.41	7.13	7.84	7.73	7.69
Nondurable Goods	5.88	5.88	5.93	5.89	6.03	6.02	6.07	6.18	6.25	6.38	6.30	6.30	6.32
Food	6.76	6.88	6.97	6.93	6.97	7.06	7.05	6.99	7.22	7.40	7.22	7.24	7.07
Paper	5.30	5.36	5.36	5.45	5.70	5.62	5.84	5.76	5.89	5.92	5.74	5.77	5.75
Printing/Publishing	5.72	5.73	5.78	5.82	5.97	5.99	5.98	6.08	6.15	6.25	6.25	6.16	6.24
Chemicals	6.64	6.63	6.69	6.72	6.82	6.84	6.83	6.99	6.95	7.09	7.27	7.07	7.18
Rubber	4.78	4.76	4.65	4.74	4.79	4.80	4.91	4.98	5.01	5.05	5.00	4.91	5.03
<b>PATERSON-CLIFTON-PASSAIC (Passaic County)</b>													
Total Manufacturing	5.46	5.51	5.54	5.52	5.65	5.65	5.71	5.81	5.81	5.87	5.88	5.87	5.85
Durable Goods	5.80	5.85	5.86	5.85	5.92	5.96	6.00	6.11	6.16	6.22	6.20	6.21	6.18
Fabricated Metals	6.56	6.72	6.61	6.52	6.50	6.61	6.64	6.79	6.86	6.85	7.01	6.88	6.85
Nonelectrical Machinery	5.83	5.77	5.87	5.78	6.14	6.16	6.14	6.35	6.27	6.40	6.34	6.42	6.42
Electrical Machinery	6.06	6.11	6.16	6.20	6.20	6.23	6.30	6.39	6.42	6.48	6.26	6.30	6.30
Nondurable Goods	5.23	5.28	5.31	5.30	5.45	5.43	5.50	5.59	5.55	5.60	5.64	5.61	5.61
Chemicals	6.09	6.14	6.12	6.07	6.20	6.19	6.46	6.43	6.38	6.46	6.45	6.48	6.39
<b>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</b>													
Total Manufacturing	6.08	6.11	6.14	6.16	6.21	6.36	6.43	6.45	6.49	6.50	6.52	6.55	6.58
Durable Goods	6.29	6.35	6.39	6.38	6.46	6.74	6.80	6.77	6.80	6.84	6.82	6.79	6.91
Primary Metals	6.98	6.99	6.88	6.83	7.23	7.26	7.31	7.33	7.44	7.77	7.48	7.66	7.65
Fabricated Metals	6.56	6.98	7.10	6.93	6.88	7.04	6.84	6.92	7.21	7.21	7.15	7.13	7.43
Electrical Machinery	7.43	6.98	6.98	7.43	7.81	8.08	8.25	8.17	7.94	7.84	7.69	7.69	7.89
Nondurable Goods	5.92	5.95	5.97	6.01	6.04	6.09	6.16	6.21	6.15	6.23	6.27	6.34	6.31
Apparel	3.82	3.90	3.80	3.79	3.89	3.94	3.96	3.96	4.14	4.17	4.10	4.09	4.10
Paper	5.69	5.71	5.72	5.89	5.70	5.94	5.99	5.98	6.02	6.09	6.23	6.20	6.09
<b>RENTON (Mercer County)</b>													
Total Manufacturing	5.95	5.94	5.91	6.06	6.24	6.35	6.43	6.36	6.28	6.38	6.25	6.34	6.45
Durable Goods	6.15	6.14	6.05	6.29	6.44	6.60	6.73	6.55	6.40	6.50	6.41	6.53	6.63
Stone/Clay/Glass	5.02	5.16	5.24	5.17	5.16	4.98	5.31	5.22	5.17	5.27	5.41	5.40	5.49
Fabricated Metals	7.80	7.57	7.58	7.91	8.03	8.47	8.62	8.37	7.96	8.16	8.07	8.16	8.29
Nonelectrical Machinery	6.97	6.99	6.76	7.09	7.39	7.41	7.39	7.03	7.34	7.34	7.20	7.24	7.31
Electrical Machinery	4.52	4.60	4.50	4.58	4.58	4.58	4.60	4.64	4.60	4.63	4.60	4.77	4.79
Nondurable Goods	5.51	5.51	5.60	5.56	5.78	5.80	5.74	5.94	6.04	6.11	5.93	5.96	6.08
Chemicals	5.75	5.75	5.80	5.84	6.15	6.38	6.30	6.43	6.43	6.74	6.69	6.91	6.67
Rubber	5.81	5.72	5.77	5.68	6.16	6.27	6.13	6.19	6.16	6.23	6.06	5.89	5.89

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.