

new jersey's

EMPLOYMENT TRENDS

974.905

E554
C.1PROPERTY OF
NEW JERSEY STATE LIBRARY
OCT 13 1978

September 28, 1978

185 W. State Street
Trenton, N. J.

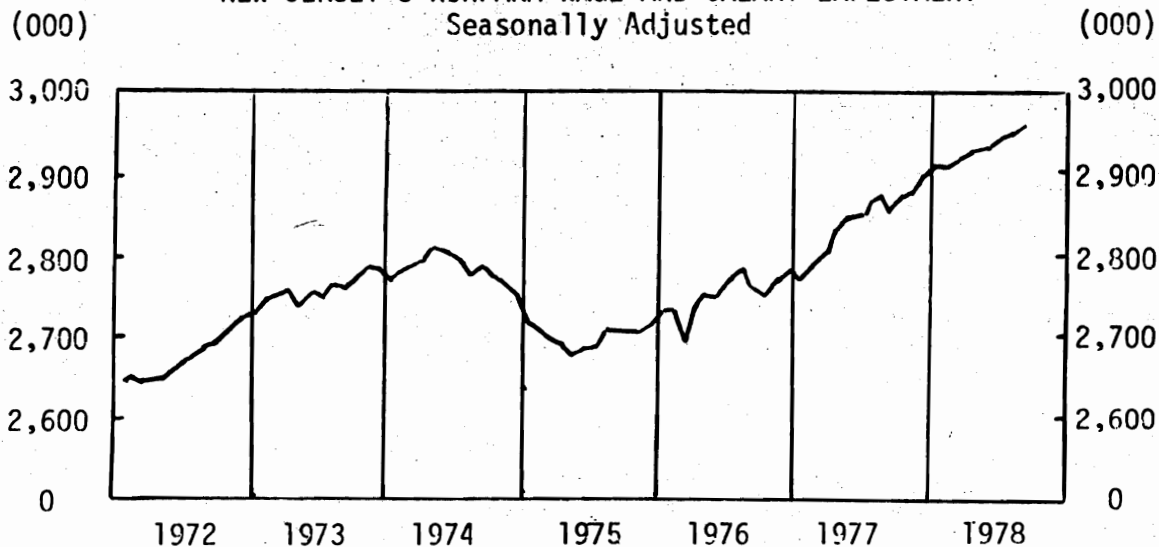
Report No. 12

Nonagricultural wage and salary employment rose by 18,300 from July 1978 to 2,964,400 in August 1978 on a seasonally adjusted basis, primarily due to nonmanufacturing increases. This was the eleventh consecutive month-to-month increase, and the largest since the November 1977 to December 1977 increase. Nonfarm payroll employment has increased by 294,200 or about 11% since the recession low point of May 1975. Private sector employment increased by 10,000 to 2,431,400 over the month.

On an unadjusted basis, nonagricultural wage and salary employment in August totaled 2,998,300, an increase of 9,200 from the July level as gains in the manufacturing sector offset losses in the non-manufacturing sector.

Continued on page 3

NEW JERSEY'S NONFARM WAGE AND SALARY EMPLOYMENT
Seasonally Adjusted



For more information telephone Waldemar Falk 609/292-2032

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	2755.5	756.9	93.9	176.0	618.4	138.2	489.5	479.9
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	2935.5	784.1	109.1	190.2	650.4	149.6	540.1	509.2
Jun	2937.6	778.2	110.5	189.1	651.4	150.7	539.6	515.4
Jul	2946.1	777.8	108.5	190.5	649.5	150.1	542.1	524.7
Aug	2964.4	780.2	109.4	193.0	651.4	151.1	543.6	533.0
Sep								
Oct								
Nov								
Dec								

TECHNICAL NOTES APPEAR ON THE BACK COVER

Continued from page 1

Before seasonal adjustment, increases in the durable and nondurable goods sector caused an overall increase of 12,500 in the manufacturing sector. Increases in seven out of ten durable goods component industries caused an overall growth of 2,900 with transportation equipment and miscellaneous manufacturing industries accounting for 86% of the growth. The 900 increase in transportation was due to additional recalls of auto workers while miscellaneous manufacturing experienced a seasonal increase of 1,600.

Nondurable goods employment on an unadjusted basis increased by 9,600 over the month. Apparel accounted for 8,400 of this increase as operations in the industry returned to normal after last month's vacation slowdowns.

Over the month employment changes in the nonmanufacturing sector presented a mixed picture with losses outweighing gains by 3,300 as three major industry groups increased and four decreased. Government dropped by 3,600 mostly reflecting drops in state and local educational services although the local drop was much less than usual. Employment in state and local government dropped by 1,800 and 2,500 respectively. Seasonal losses were primarily responsible for a decrease of 2,300 in both the service and wholesale and retail trade industry groups.

Among those industry groups to increase were transportation and public utilities, gaining by 2,700 and construction up by 1,600, which was sparked by over 400 returning strikers.

The increase of 2,400 jobs in the manufacturing sector on a seasonally adjusted basis was due to an increase of 2,800 in the durable goods sector as six out of ten component industries increased. Gains of 1,400 in electrical equipment and supplies and 1,600 in the transportation industry accounted for most of the increase while instruments dropping by 600 had the largest drop.

After seasonal adjustment nondurable goods employment only dropped by 400 despite the fact that apparel was the only industry to increase over the month. Apparel, up by 3,400, offset larger losses of 1,200 in food and 1,100 in textiles.

Among the nonmanufacturing sector all industry groups except mining increased. Over one-half of the sector's increase was accountable to the 8,300 increase in government reflecting expansion on the local level. This increase reflected a smaller-than-seasonal drop in local education as well as continued buildup in summer employment under Title III of CETA. Other gains were in transportation, which increased by 2,500, and wholesale and retail trade, which rose by 1,900.

Compared with August 1977, total nonagricultural employment on an unadjusted basis rose by 95,500, or 3.3%, with the private sector total increasing by 82,500. Manufacturing employment rose by 12,500 while nonmanufacturing hiring expanded by 83,000 from last year.

Durable goods industries increased by 9,300 from a year ago with transportation equipment, down by 2,900, and miscellaneous manufacturing down by 300, suffering the only losses in the sector. Electrical

Continued on page 5

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	312.4	382.9	230.2	152.5	916.8	189.5	267.4	160.6	56.5
Jun	77.6	319.8	388.1	232.3	156.2	922.5	192.6	269.1	160.8	57.3
Jul	80.7	317.8	381.6	235.1	157.4	926.4	190.9	270.1	158.5	57.6
Aug	80.9	317.1	378.4	236.7	156.5	926.7	189.1	272.9	158.3	58.2
Sep										
Oct										
Nov										
Dec										

Continued from page 3

machinery, up by 4,900, accounted for about 53% of the yearly growth in the durable goods sector.

Within the nondurable goods sector, losses in three industries held employment growth down to an increase of 3,200. Chemicals had the largest increase from last year, expanding by 3,300 partially offset by a loss of 1,100 in the textile industry.

In the nonmanufacturing sector all major industry groups except mining increased over the year. Service employment expanding by 22,900 had the largest increase followed by transportation and public utilities increasing by 13,800 and wholesale and retail trade up by 13,700.

Nonagricultural wage and salary employment before seasonal adjustment rose in August in five of the ten major labor areas. New Brunswick-Perth Amboy-Sayreville showed the greatest rise, up by 2,800 workers, followed by Jersey City, up by 1,600 workers. Of the five areas registering losses Hackensack and Paterson-Clifton-Passaic showed the largest declines, down by 3,200 and 1,800 jobs respectively, with most of the loss in the nonmanufacturing sector.

On the manufacturing level decreases occurred in only two of the labor areas, Paterson-Clifton-Passaic and Atlantic City, each down slightly by 100 workers. Seasonal gains in nondurables, primarily in the apparel industry, and also in durable goods reflected the rise of manufacturing employment in the other eight areas. Nonmanufacturing employment dropped in seven of the labor areas led by declines in government, trade, and services.

Over-the-year figures showed increments in nonfarm employment in all areas except Jersey City, in which a nonmanufacturing employment gain of 1,300 was not enough to offset the manufacturing loss of 1,700 jobs. Manufacturing employment rose in five areas over the year, while every area posted gains in the nonmanufacturing sector.

The weekly earnings of manufacturing production workers averaged \$256.06 during August, an increase of \$2.06 from July and \$14.53 from a year ago. The average hourly earnings of \$6.20 were up 2 cents from July and 38 cents from a year ago. During the August survey week, production workers averaged 41.3 hours compared with 41.1 hours a month ago.

After seasonal adjustment, the average weekly hours decreased to 41.3 hours from 41.4 hours in July and from 41.5 hours in August 1977. The seasonally adjusted workweek decreased by 18 minutes from last summer when it averaged 41.6 hours.

On an unadjusted basis, 14 of the primary manufacturing industrial groups had increases in weekly earnings over the month, while 5 had decreases. The largest increase was in textile mill products which jumped \$17.00 because of a return to normal operations after vacation. The largest decrease was in electrical machinery which declined by \$5.01 because of decreases in overtime hours and earnings.

The highest average weekly earnings in August were in the petroleum industry with \$384.94 for a 47.7-hour workweek. The highest hourly earnings were registered in transportation equipment with \$8.28. The lowest average weekly earnings were in leather products with \$147.78 for a 36.4-hour workweek.

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	163.35	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	41.0
1974	186.11	4.57	40.7	191.42	4.66	41.1	180.93	4.48	40.4
1975	199.68	4.99	39.9	206.55	5.12	40.4	193.43	4.88	39.6
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
<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	258.55	6.23	41.5	245.42	6.03	40.7
Jun	255.42	6.14	41.6	263.55	6.26	42.1	248.02	6.02	41.2
Jul	254.00	6.18	41.1	261.66	6.29	41.6	247.05	6.07	40.7
Aug	256.06	6.20	41.3	263.13	6.31	41.7	249.08	6.09	40.9
Sep									
Oct									
Nov									
Dec									

Table 4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN NEW JERSEY
(thousands)

	1977					1978							
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
SEASONALLY ADJUSTED													
TOTAL NONAGRICULTURAL	2870.0	2859.1	2872.7	2882.9	2902.5	2910.9	2911.7	2919.4	2929.4	2935.5	2937.6	2946.1	2964.4
PRIVATE SECTOR	2350.4	2359.7	2371.5	2384.4	2401.5	2408.3	2408.1	2413.3	2419.5	2426.3	2422.2	2421.4	2431.4
GOVERNMENT	519.6	499.4	501.2	498.5	501.0	502.6	503.1	506.1	506.9	509.2	515.4	524.7	533.0
NOT SEASONALLY ADJUSTED													
TOTAL NONAGRICULTURAL	2902.8	2878.3	2891.8	2901.7	2914.3	2846.4	2836.5	2870.3	2907.1	2940.0	2991.6	2989.1	2996.3
MANUFACTURING	774.6	781.6	785.0	784.8	777.3	767.8	772.4	777.0	779.7	781.6	787.7	774.6	787.1
Durable Goods	369.0	373.9	376.3	377.5	377.1	373.2	374.0	377.6	379.3	379.6	378.1	375.4	378.3
Lumber & Wood Products	6.2	6.0	5.9	5.9	5.9	6.2	6.1	6.1	6.3	6.5	6.5	6.6	6.9
Furniture & Fixtures	9.1	9.5	9.7	9.5	9.5	9.5	9.5	9.6	9.6	9.8	10.0	9.9	10.2
Stone, Clay & Glass Products	35.6	35.6	35.9	36.1	36.1	35.6	35.3	35.5	36.2	36.1	36.5	36.3	36.6
Glass & Glassware/pressed, blown	14.5	14.5	14.4	14.5	14.6	14.5	14.6	14.5	14.5	14.3	14.3	14.1	14.2
Pottery & related products	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.6	3.6	3.7	3.6
Other stone, clay & glass prod.	17.5	17.5	17.9	18.0	17.9	17.5	17.1	17.4	18.2	18.2	18.6	18.5	18.8
Primary Metal Industries	21.5	21.7	23.1	23.3	23.4	23.3	23.4	23.8	23.8	23.7	23.8	23.8	23.7
Blast furn. & basic steel prod.	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.3	3.3	3.3	3.3	3.2	3.2
Iron & steel foundries	3.3	3.5	3.5	3.6	3.5	3.5	3.5	3.5	3.5	3.6	3.6	3.8	3.7
Primary & secondary nonfer. met.	2.3	2.3	3.5	3.6	3.6	3.5	3.5	3.8	3.8	3.8	3.8	3.9	3.8
Nonfer. rolling & drawing metals	8.9	8.8	8.9	9.0	9.1	9.0	9.0	9.0	9.0	8.9	8.8	8.6	8.7
Other primary metal industries	3.9	4.0	4.1	4.0	4.1	4.1	4.2	4.2	4.2	4.1	4.3	4.3	4.3
Fabricated Metals, incl. Ordnance	60.6	61.7	62.4	62.6	62.6	62.0	61.8	62.1	62.8	62.4	62.9	61.8	62.1
Metal cans	7.4	7.4	7.4	7.0	7.2	7.1	7.1	7.2	7.3	7.2	7.1	7.1	6.9
Cutlery, hand tools & hardware	8.0	8.6	8.9	9.1	9.2	8.9	8.8	8.7	8.8	8.8	8.7	8.4	8.5
Fabricated struct. metal prod.	12.8	13.0	13.2	13.1	13.0	13.0	12.7	12.8	13.2	13.2	13.5	13.4	13.6
Metal stampings	7.3	7.4	7.5	7.5	7.4	7.3	7.4	7.5	7.5	7.5	7.7	7.5	7.7
Other fab. metals, incl. ord.	25.1	25.3	25.4	25.9	25.8	25.7	25.8	25.9	26.0	25.7	25.9	25.4	25.4
Machinery, Except Electrical	68.7	69.6	68.7	69.7	70.2	69.7	69.9	69.9	70.2	70.4	70.1	69.7	69.4
Construction & related machinery	5.6	5.3	5.3	5.5	5.5	5.5	5.6	5.6	5.7	5.7	5.7	5.7	5.5
Metalworking machinery	9.5	9.9	9.9	10.0	10.0	10.0	9.9	9.9	10.0	9.9	10.1	10.1	9.9
Special industry machinery	9.2	9.1	9.0	9.0	9.1	9.0	9.1	9.1	9.1	9.2	9.3	9.0	9.3
General industry machinery	16.8	17.2	17.3	17.4	17.5	17.3	17.2	17.2	17.2	17.4	17.4	17.3	17.2
Service industry machinery	8.9	9.2	8.3	8.3	9.1	9.0	8.9	8.8	8.7	8.8	8.8	8.7	8.8
Other machinery, except elec.	18.7	18.9	18.9	19.0	19.0	18.9	19.2	19.3	19.5	19.4	18.8	18.9	18.7
Electrical Equipment & Supplies	87.5	89.6	90.8	90.7	91.6	91.5	91.8	92.1	90.8	91.2	93.3	92.3	92.4
Elec. test & distribution equip.	5.5	5.6	5.6	5.6	5.8	5.9	6.0	6.0	6.1	6.1	6.1	6.1	6.1
Electrical industrial apparatus	4.8	6.0	6.1	6.1	6.1	6.0	6.1	6.2	5.9	6.0	6.1	6.2	5.9
Elec. lighting & wiring equip.	13.1	13.1	13.3	13.2	13.4	13.3	13.4	13.6	13.7	13.9	13.9	13.6	13.9
Radio & TV receiving equipment	4.9	5.2	5.5	5.6	5.4	5.4	5.3	5.4	4.0	4.0	5.6	5.6	5.5
Communication equipment	33.2	33.0	33.2	33.2	33.4	33.4	33.4	33.2	33.3	33.2	33.6	33.5	33.4
Electronic components & access.	15.6	15.9	16.2	16.2	16.7	16.6	16.8	16.8	17.0	17.2	17.5	16.9	17.4
Other elec. equipment & supplies	10.4	10.8	10.9	10.8	10.8	10.9	10.8	10.9	10.8	10.8	10.5	10.4	10.2
Transportation Equipment	22.1	22.4	22.7	23.1	22.7	21.6	21.7	23.1	23.4	23.0	17.5	18.3	19.2
Motor vehicles	15.9	16.4	16.3	16.4	16.5	16.3	16.0	16.3	16.5	16.4	10.6	11.6	12.5
Aircraft & parts	2.2	2.3	2.3	2.4	1.6	1.6	1.6	2.6	2.7	2.7	2.8	2.8	2.7
Ship & boat bldg. & repairing	3.2	2.9	3.3	3.5	3.8	2.9	3.3	3.4	3.4	3.1	3.3	3.1	3.2
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	32.0	31.9	31.7	32.0	32.0	32.3	32.0	32.4	32.4	32.5	32.7	32.9	32.4
Miscellaneous Mfg. Industries	25.7	25.9	25.4	24.6	23.1	21.5	22.5	23.0	23.8	24.0	24.8	23.8	25.4
Non-durable Goods	405.6	407.7	408.7	407.3	400.2	394.6	398.4	399.4	400.4	402.0	409.6	399.2	408.8
Food & Kindred Products	51.8	52.1	51.1	51.0	51.1	50.8	50.8	51.2	51.1	50.1	50.8	51.8	51.9
Canned, cured & frozen foods	10.8	10.7	9.5	9.7	9.7	9.7	9.7	9.8	9.7	9.4	9.8	9.9	9.8
Grain mill & bakery products	14.1	14.2	14.3	14.0	14.3	14.2	14.3	14.5	14.6	14.1	14.2	14.5	14.7
Beverages	7.5	7.4	7.0	7.0	6.7	6.6	6.6	6.6	6.7	6.7	7.0	7.1	7.2
Other food & kindred products	19.4	19.8	20.3	20.3	20.4	20.3	20.2	20.3	20.1	19.9	19.8	20.3	20.2
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	23.2	23.7	23.5	22.9	21.5	21.0	21.2	21.7	22.2	22.6	22.9	22.3	22.1
Broad woven fabric mills	2.1	2.1	2.0	2.0	2.0	2.1	2.0	2.0	2.0	2.0	1.9	2.0	2.0
Textile finishing, except wool	6.3	6.5	6.5	6.3	6.0	6.3	6.3	6.4	6.2	6.2	6.2	6.2	5.9
Other textile mill products	14.8	15.1	15.0	14.6	13.5	12.6	12.9	13.3	14.0	14.4	14.8	14.1	14.2

TABLE 4 CONT'D

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN NEW JERSEY
(thousands)

	1977 Aug	Sep	Oct	Nov	Dec	1978 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Apparel & Other Textile Products	62.0	63.5	64.7	64.3	59.0	55.6	58.8	57.9	57.6	60.1	62.1	54.1	62.5
Men's & boys' furnishings	3.9	4.2	4.1	3.9	4.1	3.9	3.9	3.9	3.8	4.1	3.8	3.1	3.8
Men's & boys' furnishings	5.3	5.3	5.5	5.4	5.1	4.7	5.0	4.9	5.1	5.3	5.5	5.0	5.1
Women's & misses' outerwear	32.0	33.0	33.9	33.9	30.0	28.3	30.4	28.9	28.6	31.0	33.2	28.0	34.4
Women's & children's undergarment	4.1	4.2	4.3	4.3	4.3	4.3	4.3	4.4	4.4	4.4	4.4	3.7	3.9
Other apparel & related products	16.7	16.8	16.9	16.8	15.5	14.4	15.2	15.8	15.7	15.3	15.2	14.3	15.3
Paper & Allied Products	33.5	33.5	33.7	33.9	34.0	33.4	33.5	33.6	33.7	33.9	34.6	34.1	34.2
Paper/p'b'd mills ex bldg.pap.	3.7	3.6	3.6	3.5	3.5	3.3	3.4	3.4	3.4	3.4	3.5	3.5	3.5
Paperboard containers & boxes	13.3	13.4	13.4	13.4	13.4	13.1	13.0	13.1	13.1	13.0	13.2	12.8	12.9
Other paper & allied products	16.5	16.5	16.7	17.0	17.1	17.0	17.1	17.1	17.2	17.5	17.9	17.8	17.8
Printing & Publishing	49.4	49.6	50.0	50.1	50.4	50.1	49.7	49.6	49.9	50.0	50.5	50.1	50.0
Newspapers	14.1	14.3	14.4	14.4	14.4	14.3	14.2	14.1	14.1	14.1	14.2	13.9	13.4
Commercial printing	12.7	12.9	13.0	13.1	13.2	13.2	12.8	12.9	13.0	12.9	13.0	12.9	13.0
Other printing & publishing	22.6	22.4	22.6	22.6	22.8	22.6	22.7	22.6	22.8	23.0	23.3	23.3	23.6
Chemicals & Allied Products	130.0	129.5	129.3	128.5	128.5	128.5	128.4	129.1	129.7	130.1	132.4	132.7	133.3
Industrial inorganic chemicals	11.4	11.3	11.2	11.2	11.3	11.7	11.8	11.7	11.6	11.6	11.9	11.9	11.9
Plastic materials & synthetics	9.6	9.4	9.4	9.3	9.3	9.1	9.1	9.2	9.3	9.2	9.4	9.3	9.2
Drugs	40.3	40.6	40.6	40.5	40.6	40.5	40.1	40.7	40.9	41.1	41.7	41.8	41.8
Soaps, cleaners & toilet goods	23.3	24.2	23.8	23.1	23.0	22.8	23.1	23.2	23.5	24.1	24.9	24.9	25.4
Paints & allied products	5.9	5.6	5.6	5.6	5.6	5.5	5.6	5.6	5.7	5.7	5.8	5.8	5.8
Industrial organic chemicals	28.7	27.9	28.0	28.0	27.9	27.7	27.4	27.3	27.2	26.8	27.0	27.0	27.1
Other chemicals & allied prods.	10.8	10.5	10.7	10.8	10.8	11.2	11.3	11.4	11.5	11.6	11.7	12.0	12.1
Petroleum & Coal Products	12.4	12.5	12.6	12.7	12.8	12.8	12.7	12.7	12.6	12.5	12.8	13.0	13.0
Petroleum refining	8.5	8.7	8.8	8.9	9.0	9.0	9.0	8.9	8.8	8.9	9.0	9.1	9.0
Other petroleum & coal products	3.9	3.8	3.8	3.8	3.8	3.8	3.7	3.8	3.8	3.6	3.8	3.9	4.0
Rubber & plastic products, NEC	34.8	34.8	35.2	35.1	34.8	34.6	35.1	35.2	35.3	34.6	35.2	33.4	33.9
Rubber & rubber products	8.7	8.9	9.0	9.0	9.0	9.0	8.9	9.0	9.0	8.4	8.5	8.2	8.0
Miscellaneous plastic products	26.1	25.9	26.2	26.1	25.8	25.6	26.2	26.2	26.3	26.2	26.7	25.2	25.9
Leather & Leather Products	8.3	8.3	8.4	8.6	7.9	7.6	8.0	8.2	8.1	7.9	8.1	7.5	7.7
Handbags, personal leather goods	4.1	4.0	3.9	4.1	3.9	3.7	4.0	4.1	4.0	3.9	4.1	3.8	4.0
Other leather & leather products	4.2	4.3	4.5	4.5	4.0	3.9	4.0	4.1	4.1	4.0	4.0	3.7	3.7
NONMANUFACTURING	2128.2	2096.7	2106.8	2116.9	2137.0	2078.6	2064.1	2093.3	2127.4	2158.4	2203.9	2214.5	2211.2
Mining	3.0	3.0	3.0	3.1	3.1	2.7	2.7	2.6	2.8	2.9	2.8	3.0	2.9
Construction	105.6	106.0	107.1	107.5	103.7	92.8	83.7	88.8	104.6	110.7	116.4	116.7	118.3
Transportation, Communications, Electric, Gas & Sanitary Services	178.0	184.9	180.2	182.8	187.0	185.9	185.9	187.8	186.0	189.4	190.5	189.1	191.8
Railroad transportation	8.4	8.5	8.4	8.4	8.2	7.9	7.9	7.9	7.9	8.4	8.5	8.5	8.5
Other transportation	100.5	106.0	102.5	102.2	106.2	105.2	105.1	107.3	105.5	108.1	108.3	106.7	109.2
Communications	43.8	45.3	44.3	47.2	47.6	47.8	47.9	47.6	47.7	47.9	48.3	48.5	48.5
Electric, Gas & Sanitary serv.	25.3	25.1	25.0	25.0	25.0	25.0	25.0	25.0	24.9	25.0	25.4	25.4	25.6
Wholesale & Retail Trade	647.7	648.9	644.0	651.4	666.1	632.3	624.3	630.5	635.6	647.9	665.7	663.7	661.4
Wholesale trade	178.2	179.3	179.9	180.8	180.4	178.5	179.0	179.4	178.8	179.3	181.6	180.6	182.1
Retail trade	469.5	469.6	464.1	470.6	485.7	453.8	445.3	451.1	456.8	468.6	484.1	483.1	479.3
Retail General merchandis	75.3	78.1	79.2	84.6	91.1	80.7	76.2	76.5	76.6	78.9	79.7	79.9	79.5
Food stores	77.2	78.5	77.7	77.4	78.6	75.7	76.3	76.8	75.8	76.8	79.5	77.7	76.4
Auto dealers & service sta.	50.3	50.4	50.8	50.9	50.8	50.2	50.0	50.2	50.6	51.1	51.9	52.1	52.1
Apparel & accessories	33.7	36.5	37.5	39.2	44.0	39.0	36.1	36.6	36.7	36.3	36.1	35.3	33.5
Eating & drinking places	135.7	128.6	120.5	118.1	117.7	110.3	110.6	114.2	119.0	126.5	136.9	138.7	138.9
Other retail trade	97.3	97.5	98.4	100.4	103.5	97.9	96.1	96.8	98.1	99.0	100.0	99.4	98.9
Finance, Insurance & Real Estate	146.7	144.5	144.6	145.0	145.5	145.6	145.5	146.8	147.9	149.2	152.5	153.0	153.7
Banking	42.1	41.4	41.6	41.8	42.1	42.2	42.3	42.6	42.6	42.8	43.5	43.6	43.7
Insurance agents & carriers	60.7	60.1	60.7	61.1	61.3	61.9	61.8	62.3	62.3	62.8	63.9	64.5	64.8
Other fin., insur. & real estate	43.9	43.0	42.3	42.1	42.1	41.5	41.4	41.9	43.0	43.6	45.1	44.9	45.2
Services	539.9	524.3	525.9	521.8	522.3	517.6	517.1	526.9	536.9	543.9	555.2	561.1	558.8
Medical & other health services	146.5	145.0	145.8	146.7	146.9	148.5	148.2	147.6	148.4	149.4	151.3	151.5	151.1
Hospitals	82.0	82.1	82.2	82.7	82.5	82.6	82.6	83.0	83.2	83.2	84.2	84.8	84.9
Educational services	40.9	44.4	48.4	46.2	46.8	44.5	45.0	47.2	47.7	47.8	43.6	43.8	41.7
Other services	348.5	337.6	334.4	331.2	330.4	324.6	323.9	332.1	340.8	346.7	360.3	365.8	366.0
Government	511.3	480.6	497.6	501.3	505.8	501.7	504.9	509.9	513.6	514.4	520.8	527.9	524.3
Federal	72.5	71.9	71.8	72.2	72.5	71.2	71.4	71.0	71.5	71.8	72.0	72.6	73.3
State	86.5	84.2	85.7	86.2	86.2	86.0	87.6	88.4	89.3	89.4	89.6	89.4	87.6
Local	352.3	324.5	340.1	342.9	347.1	344.5	345.9	350.5	352.8	353.2	359.2	365.9	363.4

Table 5

AVERAGE WEEKLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY

	1977					1978							
	Aug	Sep	Oct	Nov.	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
TOTAL MANUFACTURING	241.53	242.43	245.08	247.16	251.03	245.83	230.20	254.14	254.59	251.94	255.42	254.90	256.06
Durable Goods	250.74	250.80	254.14	258.52	261.22	251.33	231.13	262.06	261.88	258.55	263.55	261.66	263.13
Lumber & Wood Products	189.97	185.25	186.58	186.87	187.45	177.01	168.95	174.48	176.04	180.28	191.76	191.64	187.75
Furniture & fixtures	188.38	196.11	195.35	188.54	194.07	190.48	184.89	208.92	210.23	208.54	209.83	201.78	213.27
Stone, Clay & Glass Products	253.27	235.53	242.78	244.78	252.53	248.85	236.21	246.51	255.65	256.47	261.02	259.76	259.56
Glass & glassware/pressed,blown	257.84	226.80	245.62	249.90	262.92	263.13	254.23	257.70	270.85	271.99	273.49	274.63	273.90
Pottery & related products	206.84	215.02	213.20	215.90	211.77	203.89	205.01	220.81	215.66	214.90	222.14	207.48	208.35
Primary Metal Industries	256.20	265.61	276.51	277.73	284.60	273.46	261.06	283.08	287.50	287.06	293.89	292.82	291.72
Blast furn. & basic steel prod.	250.19	259.38	263.20	279.07	277.02	259.78	249.98	281.93	289.82	284.82	288.56	292.28	296.12
Iron & steel foundries	234.12	243.38	238.57	229.64	247.81	233.70	207.20	236.73	240.12	248.39	258.10	247.38	265.06
Primary & secondary nonfer. met.	332.07	352.66	364.32	370.06	374.07	337.63	382.79	366.93	401.76	387.75	413.59	442.33	417.59
Nonfer rolling & drawing metals	252.29	262.98	274.10	271.46	277.80	265.01	244.62	285.80	279.07	281.97	283.18	272.62	277.98
Fabricated Metals, incl. Ordnance	254.10	259.91	262.50	263.76	268.38	255.02	247.89	275.59	273.70	271.78	274.77	275.80	280.73
Metal cans	295.32	298.77	296.49	287.82	300.57	325.13	321.05	341.73	347.52	329.56	327.60	340.65	338.18
Cutlery, hand tools & hardware	302.15	304.38	320.35	328.67	308.32	275.04	277.51	289.69	294.18	301.60	298.23	317.18	340.63
Fabricated struct. metal prod.	253.08	253.98	254.82	252.97	265.02	254.38	245.60	273.92	262.58	264.14	265.61	269.84	272.28
Metal Stampings	218.04	221.50	220.95	220.55	231.96	221.13	214.66	238.43	241.03	240.45	236.81	239.67	226.20
Machinery, Except Electrical	258.92	266.45	267.76	268.81	271.58	262.58	248.72	274.99	276.68	273.61	279.65	274.03	276.18
Construction & related machinery	253.84	258.55	264.92	268.27	283.18	276.22	258.67	307.48	302.83	293.04	308.30	306.07	297.46
Metalworking machinery	249.49	257.07	255.19	250.40	265.01	255.33	245.80	267.12	269.28	266.99	267.90	259.89	261.09
Special industry machinery	262.48	272.35	278.18	283.39	291.48	284.99	268.31	294.34	300.80	304.62	312.35	307.09	292.12
General industry machinery	308.88	314.64	314.89	319.49	314.70	292.87	288.04	309.83	322.06	312.75	312.98	310.58	323.17
Service industry machinery	235.25	246.77	254.15	251.70	232.97	236.59	185.60	229.89	228.14	226.40	241.40	237.96	237.58
Electrical Equipment & Supplies	240.61	248.14	246.37	252.36	255.60	245.59	225.15	251.26	248.71	247.94	247.52	247.20	242.19
Elec. test & distribution equip.	185.40	189.95	194.88	193.80	206.49	188.00	149.42	196.51	198.19	195.82	202.67	206.36	195.46
Electrical industrial apparatus	183.74	196.40	190.51	194.34	197.03	191.73	155.62	189.97	193.80	188.74	185.84	179.72	178.97
Elec. lighting & wiring equip.	203.45	206.50	204.68	203.92	208.28	194.54	193.04	211.84	211.24	212.08	218.08	206.85	215.07
Radio & TV receiving equipment	233.38	231.03	221.12	218.30	219.38	219.39	179.55	226.72	225.07	227.12	221.61	237.19	222.74
Communication equipment	289.07	306.12	305.45	311.33	319.27	304.21	299.91	312.42	309.26	306.20	303.00	303.11	290.29
Electronic components & access.	205.36	212.33	209.15	213.70	213.70	206.35	191.00	220.01	215.11	211.79	216.09	216.26	217.56
Transportation Equipment	359.33	318.06	341.28	365.73	352.38	327.18	209.48	347.68	332.05	342.17	376.11	363.78	375.91
Motor vehicles & equipment	389.40	333.66	364.56	396.45	354.19	347.31	212.24	373.67	352.80	363.72	426.57	391.99	404.49
Aircraft & parts	269.61	305.80	312.45	304.76	335.68	317.55	298.15	305.42	341.33	345.53	364.57	403.93	432.41
Ship & boat building & repairing	261.55	235.21	242.48	256.60	360.96	220.09	179.13	253.46	228.45	227.10	241.23	250.52	246.64
Instruments & Related Products	250.25	253.02	249.13	246.74	247.39	244.62	240.41	260.37	256.46	257.26	255.56	254.64	260.65
Miscellaneous Mfg. Industries	172.16	177.75	172.60	176.15	176.72	174.28	163.09	179.36	180.98	177.85	181.16	176.80	181.06
Nondurable Goods	232.88	234.60	235.58	236.40	241.02	239.76	228.60	245.32	246.97	245.42	248.02	247.05	249.08
Food & Kindred Products	248.17	254.59	262.28	259.17	259.58	256.59	249.46	263.96	262.44	256.22	269.00	263.86	267.21
Canned, cured & frozen foods	231.98	241.01	244.64	245.28	249.48	267.16	266.40	264.65	256.37	254.65	262.91	250.38	268.16
Grain mill & bakery products	231.71	234.11	232.72	236.90	242.86	234.32	217.67	249.57	243.90	232.88	235.89	231.83	230.85
Beverages	294.34	297.70	321.83	271.91	272.22	259.81	268.47	282.56	309.14	297.02	325.85	317.21	311.44
Textile Mill Products	195.47	195.35	194.46	196.46	200.57	205.43	185.61	211.30	207.62	206.83	214.43	194.74	211.74
Textile finishing, except wool	251.43	250.20	247.31	251.06	273.87	262.32	239.54	277.03	264.60	259.44	277.47	235.25	272.95
Apparel & other Textile Products	150.85	148.50	151.64	151.76	151.87	149.80	145.82	157.32	160.31	158.78	164.57	161.09	161.23
Men's & boys' suits & coats	146.63	148.83	154.56	153.57	152.85	151.01	148.67	158.73	172.68	169.10	172.44	172.90	160.76
Men's & boys' furnishings	144.40	147.05	152.05	152.88	145.84	141.98	151.53	159.98	158.75	159.14	157.98	143.24	149.20
Women's & misses' outerwear	152.77	146.50	150.78	149.99	149.87	148.40	141.62	153.62	158.26	153.02	162.24	160.13	162.45
Women's & children's undergarment	140.10	136.74	137.86	132.83	136.72	135.41	137.12	144.02	146.14	150.58	151.47	150.15	152.33
Paper & Allied Products	246.70	248.15	248.31	249.64	252.32	247.42	229.45	261.96	260.40	256.48	261.23	253.91	260.60
Paper/p'b'd mills ex bldg.pap.	285.79	286.82	316.80	328.83	320.62	328.54	305.55	320.11	312.31	305.09	328.19	319.07	317.34
Paperboard containers & boxes	242.00	242.73	245.52	237.88	237.76	227.84	207.03	249.92	244.77	240.76	247.09	236.79	248.85
Printing & Publishing	245.09	243.17	244.17	246.51	255.85	248.67	230.20	250.48	250.45	245.46	255.19	259.99	262.29
Newspapers	245.78	249.11	246.29	240.53	258.26	244.28	249.50	250.32	250.83	255.51	254.51	263.50	262.91
Commercial printing	283.28	269.23	271.83	280.45	299.33	273.88	246.80	279.15	288.51	279.68	301.68	298.92	301.77
Chemicals & Allied Products	295.65	297.16	297.79	299.53	304.59	297.03	295.96	305.03	309.12	309.16	309.44	305.88	311.90
Industrial inorganic chemicals	320.03	325.02	330.46	327.08	334.80	332.12	333.84	337.34	335.07	343.66	343.99	357.10	355.22
Plastic materials & synthetics	311.34	310.67	308.26	311.66	303.96	297.90	295.25	304.23	311.19	300.72	300.24	308.35	321.89
Drugs	294.95	293.43	298.15	300.83	312.81	294.25	300.15	298.22	297.29	294.26	290.18	286.33	296.52
Soaps, cleaners & toilet goods	249.55	249.37	247.57	250.71	263.08	253.04	254.76	279.91	278.52	277.72	273.84	280.69	280.62
Industrial organic chemicals	329.08	334.41	329.38	329.38	326.90	331.36	321.39	331.25	347.25	346.18	344.52	340.56	344.36
Paints & allied products	278.63	285.93	290.64	287.71	293.89	295.26	296.07	313.24	314.59	331.25	350.67	323.38	332.05
Petroleum & Coal Products	374.10	381.02	380.05	377.43	378.20	349.14	382.33	396.15	402.94	382.99	390.57	388.17	384.94
Petroleum refining	430.86	437.33	435.46	435.37	432.99	448.19	454.59	461.66	469.94	439.12	451.14	447.41	446.66
Rubber & Plastic Products, NEC	183.74	196.25	196.02	196.91	203.61	203.77	174.65	203.03	200.74	199.39	199.75	202.78	224.00
Rubber & rubber products	216.06	225.93	233.93	233.36	241.83	239.02	197.65	233.38	230.79	227.59	228.55	237.26	228.66
Miscellaneous plastic products	181.76	186.53	183.74	185.33	190.95	183.53	164.78	190.24	183.25	189.64	189.05	188.81	194.40
Leather & Leather Products	143.62	145.52	151.67	145.52	143.63	143.54	139.79	146.15	147.17	150.05	147.97	145.80	147.78

Table 6

AVERAGE WEEKLY HOURS OF PRODUCTION WORKERS IN NEW JERSEY

	1977					1978							
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
TOTAL MANUFACTURING	41.5	41.3	41.4	41.4	41.7	40.7	37.8	41.8	41.6	41.1	41.6	41.1	41.3
<u>Durable Goods</u>	42.0	41.8	41.8	41.9	42.2	40.8	37.4	42.2	41.9	41.5	42.1	41.6	41.7
Lumber & Wood Products	38.3	37.5	38.0	37.6	38.1	36.8	36.1	36.2	36.0	36.2	38.2	38.1	37.7
Furniture & Fixtures	40.6	41.2	41.3	40.2	40.6	39.6	38.2	41.7	42.3	42.3	42.4	40.6	41.9
Stone, Clay & Glass Products	43.0	40.4	41.5	41.7	42.3	41.2	39.5	41.5	41.3	41.3	42.1	42.1	42.0
Glass & Glassware/pressed,blown	42.2	37.8	40.2	40.9	41.8	41.7	40.1	41.1	41.1	40.9	41.5	41.8	41.5
Pottery & related products	39.7	40.8	41.0	41.6	41.2	39.9	39.5	41.9	41.0	40.7	41.6	39.9	40.3
Primary Metal Industries	42.7	43.4	44.1	43.6	44.4	43.2	40.6	44.3	44.3	44.3	44.8	44.1	44.2
Blast furn. & basic steel prod.	39.4	39.6	40.0	40.8	40.5	38.6	36.6	41.4	41.7	41.1	41.7	41.4	41.3
Iron & steel foundries	42.8	43.0	42.3	40.5	42.8	41.0	37.2	42.5	42.2	43.5	44.5	43.4	45.7
Primary & secondary nonfer. met.	44.1	45.8	46.0	46.2	46.7	47.1	45.3	45.3	48.0	47.0	48.6	49.7	47.4
Nonfer. rolling & drawing metals	43.8	44.8	46.3	45.7	46.3	45.3	40.5	46.7	45.6	45.7	45.6	43.9	45.2
Fabricated Metals, incl. Ordnance	42.0	42.4	42.0	42.0	42.6	41.0	39.1	43.4	42.9	42.4	42.6	42.3	42.6
Metal cans	42.8	43.3	41.7	41.0	43.0	44.6	43.8	47.2	48.0	45.9	45.5	46.6	46.2
Cutlery, hand tools & hardware	42.2	42.1	42.6	42.3	41.0	38.2	37.4	39.2	39.7	40.0	39.5	41.3	42.9
Fabricated struct. metal prod.	41.9	41.5	41.1	41.0	42.2	40.7	38.8	42.6	40.9	40.7	40.8	40.7	40.7
Metal Stampings	39.5	40.2	40.1	40.1	41.2	39.7	38.4	42.5	41.7	41.6	40.9	40.9	38.8
Machinery, Except Electrical	42.1	42.7	42.3	42.2	42.5	40.9	37.8	42.7	42.5	41.9	42.5	41.9	42.1
Construction & related machinery	39.6	39.9	40.2	40.1	41.4	40.8	36.9	43.8	43.2	41.1	43.3	42.1	41.2
Metalworking machinery	40.7	41.0	40.7	40.0	41.8	40.4	37.7	42.0	41.3	40.7	40.9	39.8	39.8
Special industry machinery	41.4	41.9	42.6	43.2	43.7	42.6	39.4	43.8	44.3	44.6	45.4	44.7	43.6
General industry machinery	43.2	43.7	42.9	43.0	42.7	39.9	38.0	41.7	42.6	41.7	41.4	41.3	42.3
Service industry machinery	40.7	42.4	42.5	43.1	40.8	38.8	32.0	39.5	39.2	38.9	40.3	40.4	40.2
Electrical Equipment & Supplies	41.7	42.2	41.9	42.2	42.6	41.0	37.4	42.3	41.8	41.6	41.6	41.2	40.5
Elec. test & distribution equip.	39.7	40.5	40.6	40.8	42.4	40.0	31.0	41.9	41.9	41.4	42.4	42.2	40.3
Electrical industrial apparatus	38.6	40.0	38.8	39.5	39.8	38.5	31.0	38.3	38.3	37.3	36.8	35.8	35.3
Electric lighting & wiring equip.	41.1	41.3	41.1	40.3	41.0	38.6	38.0	41.7	41.5	41.1	42.1	40.4	41.6
Radio & Tv receiving equipment	44.2	45.3	43.7	43.4	43.1	42.6	37.8	43.6	43.2	44.1	42.7	44.5	43.0
Communication equipment	40.6	41.2	41.0	41.4	42.4	40.4	39.0	41.6	41.4	41.1	40.4	40.2	38.5
Electronic components & access.	43.6	44.7	44.5	44.8	44.8	42.9	39.3	44.9	43.9	43.4	44.1	43.6	43.6
Transportation Equipment	45.6	41.2	42.5	43.8	42.1	41.0	27.1	42.4	41.3	42.4	45.7	44.8	45.4
Motor vehicles & equipment	47.2	41.5	43.4	45.0	40.9	42.2	26.3	43.5	42.1	43.3	48.2	45.9	46.6
Aircraft & parts	40.3	44.0	44.7	43.6	46.3	43.8	39.7	40.4	44.1	44.7	46.8	49.2	51.6
Ship & boat building & repairing	40.3	37.1	36.3	38.0	48.0	32.8	27.1	38.0	35.2	35.1	37.4	37.9	37.2
Instruments & Related Products	42.2	42.1	41.8	41.4	41.3	40.3	38.1	42.2	41.1	40.9	40.5	40.1	40.6
Miscellaneous Mfg. Industries	38.6	39.5	38.7	38.8	38.5	37.4	34.7	38.0	38.1	37.6	37.9	37.3	38.2
<u>Nondurable Goods</u>	41.0	40.8	40.9	40.9	41.2	40.5	38.1	41.3	41.3	40.7	41.2	40.7	40.9
Food & Kindred Products	41.5	41.6	42.1	41.6	41.8	40.6	39.1	41.7	41.2	40.8	41.9	41.1	41.3
Canned, cured & frozen foods	43.2	43.9	44.0	43.8	44.0	44.9	43.6	43.6	42.8	42.3	43.1	41.8	42.7
Grain mill & bakery products	41.9	41.0	40.9	41.2	41.8	40.4	37.4	42.3	41.2	40.5	40.6	40.6	40.5
Beverages	37.4	37.4	39.2	33.2	33.9	31.8	32.7	34.5	37.7	36.4	38.2	37.1	36.9
Textile Mill Products	41.5	41.3	41.2	41.1	41.1	41.5	36.9	42.6	42.2	41.7	42.8	39.5	41.6
Textile finishing, except wool	44.5	45.0	44.4	44.2	47.3	45.7	40.6	47.6	45.7	44.5	46.4	41.2	44.6
Apparel & Other Textile Products	33.9	33.0	34.0	33.8	33.9	33.0	31.7	34.2	34.7	34.0	34.5	33.7	33.8
Men's & boys' suits & coats	33.4	33.0	34.5	33.9	33.3	32.9	31.7	33.7	35.9	35.6	36.0	36.4	35.1
Men's & boys' furnishings	37.8	37.9	39.7	39.1	37.3	34.8	37.6	39.5	39.1	39.1	39.2	35.9	37.3
Women's & misses' outerwear	30.8	29.3	30.4	30.3	30.4	29.8	28.1	30.3	31.4	30.3	31.2	30.5	31.3
Women's & children's undergarm.	35.2	34.1	34.9	33.8	34.7	33.6	33.2	35.3	35.3	35.1	34.9	35.0	35.1
Paper & Allied Products	45.6	45.2	44.5	44.9	45.3	44.5	40.9	47.2	46.5	45.8	46.4	45.1	45.8
Paper/p'b'd mills ex bldg. pap.	45.8	45.6	48.0	49.3	48.8	48.6	45.0	49.4	47.9	47.3	51.2	49.7	49.2
Paperboard containers & boxes	46.9	46.5	45.9	46.1	45.9	44.5	40.2	49.1	47.9	47.3	47.7	45.8	47.4
Printing & Publishing	41.4	40.8	40.9	41.5	42.5	40.9	37.8	40.4	40.2	39.4	40.7	41.4	41.7
Newspapers	33.9	33.8	33.6	33.5	34.9	33.1	33.4	33.6	33.4	33.4	33.4	34.4	34.1
Commercial printing	46.9	44.6	44.2	45.9	47.9	45.2	40.0	44.1	44.8	43.7	46.7	47.0	47.3
Chemicals & Allied Products	43.8	43.7	43.6	43.6	43.7	42.8	42.1	43.7	43.6	43.3	43.4	42.9	43.2
Industrial inorganic chemicals	43.9	44.1	44.9	44.2	44.7	44.7	44.1	44.8	43.8	44.4	44.5	45.9	45.6
Plastic materials & synthetics	46.4	46.3	45.6	45.9	44.7	43.3	42.3	43.9	45.1	43.9	44.0	43.8	45.4
Drugs	45.1	44.0	44.5	44.7	45.8	43.3	43.5	43.6	43.4	42.4	42.3	41.8	42.3
Soaps, cleaners & toilet goods	41.8	41.7	41.4	41.1	41.3	39.6	38.6	42.8	42.4	42.2	42.4	42.0	41.4
Industrial organic chemicals	43.3	43.6	43.0	43.0	42.4	43.6	42.4	43.7	43.9	43.6	43.5	43.0	43.7
Paints and allied products	43.4	45.1	45.2	44.4	44.8	44.4	42.6	46.2	46.4	47.8	49.6	46.0	46.9
Petroleum & Coal Products	47.9	48.6	48.6	48.7	48.8	48.4	45.3	47.5	48.9	47.4	48.7	48.4	47.7
Petroleum refining	50.1	50.5	50.4	51.1	51.0	50.7	49.9	50.4	52.1	49.9	51.5	50.9	50.3
Rubber & Plastic Products, NEC	40.2	40.8	40.5	40.6	41.3	41.0	35.0	41.1	40.8	40.2	40.6	40.8	40.8
Rubber and rubber products	42.2	42.8	43.4	43.7	44.7	44.1	36.4	44.2	43.3	42.7	42.8	44.1	42.9
Miscellaneous plastic products	37.6	40.2	39.6	39.6	40.2	39.7	34.4	39.8	39.8	39.3	39.8	39.5	40.0
Leather & Leather Products	38.4	38.6	39.6	38.6	37.6	36.9	35.3	37.0	36.7	36.6	36.9	36.0	36.4

Table 7

AVERAGE HOURLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NJL JERSEY

	1977 Aug	Sep	Oct	Nov	Dec	1978 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
TOTAL MANUFACTURING	5.82	5.87	5.92	5.97	6.02	6.04	6.09	6.08	6.12	6.13	6.14	6.18	6.20
Durable Goods	5.97	6.00	6.03	6.17	6.19	6.16	6.18	6.21	6.25	6.23	6.26	6.29	6.31
Lumber & Wood Products	4.96	4.94	4.91	4.97	4.92	4.81	4.68	4.82	4.89	4.98	5.02	5.03	4.98
Furniture & Fixtures	4.64	4.76	4.73	4.69	4.78	4.81	4.84	5.01	4.97	4.93	4.95	4.97	5.09
Stone, Clay & Glass Products	5.87	5.83	5.85	5.87	5.97	6.04	5.98	5.94	6.19	6.21	6.20	6.17	6.18
Glass & glassware/pressed,blown	6.11	6.00	6.11	6.11	6.29	6.31	6.34	6.27	6.59	6.65	6.59	6.57	6.60
Pottery & related products	5.21	5.27	5.20	5.19	5.14	5.11	5.19	5.27	5.26	5.28	5.34	5.20	5.17
Primary Metal Industries	6.00	6.12	6.27	6.37	6.41	6.33	6.43	6.39	6.48	6.48	6.56	6.64	6.60
Blast furn. & basic steel prod.	6.35	6.55	6.58	6.84	6.84	6.73	6.83	6.81	6.95	6.93	6.92	7.06	7.17
Iron & steel foundries	5.47	5.66	5.64	5.67	5.79	5.70	5.57	5.57	5.69	5.71	5.80	5.70	5.80
Primary & secondary nonfer. met.	7.53	7.70	7.92	8.01	8.01	8.23	8.45	8.10	8.37	8.25	8.51	8.90	8.81
Nonfer. rolling & drawing metals	5.76	5.87	5.92	5.94	6.00	5.85	6.04	6.12	6.12	6.17	6.21	6.21	6.15
Fabricated Metals, incl. Ordnance	6.05	6.13	6.25	6.28	6.30	6.22	6.34	6.35	6.38	6.41	6.45	6.52	6.59
Metal cans	6.90	6.90	7.11	7.02	6.99	7.29	7.33	7.24	7.24	7.18	7.20	7.31	7.32
Cutlery, hand tools & hardware	7.16	7.23	7.52	7.77	7.52	7.20	7.42	7.39	7.41	7.54	7.55	7.68	7.94
Fabricated struct. metal prod.	6.04	6.12	6.20	6.17	6.28	6.25	6.33	6.43	6.42	6.49	6.51	6.63	6.69
Metal stampings	5.52	5.51	5.51	5.50	5.63	5.57	5.59	5.61	5.78	5.78	5.79	5.86	5.83
Machinery, Except Electrical	6.15	6.24	6.33	6.37	6.39	6.42	6.58	6.44	6.51	6.53	6.58	6.54	6.56
Construction & related machinery	6.41	6.48	6.59	6.69	6.84	6.77	7.01	7.02	7.01	7.13	7.12	7.27	7.22
Metalworking machinery	6.13	6.27	6.27	6.26	6.34	6.32	6.52	6.36	6.52	6.56	6.55	6.53	6.56
Special industry machinery	6.34	6.50	6.53	6.56	6.67	6.69	6.81	6.72	6.79	6.83	6.88	6.87	6.70
General industry machinery	7.15	7.20	7.34	7.43	7.37	7.34	7.58	7.43	7.56	7.50	7.56	7.52	7.64
Service industry machinery	5.78	5.82	5.98	5.84	5.71	5.84	5.80	5.82	5.82	5.82	5.99	5.89	5.91
Electrical Equipment & Supplies	5.77	5.88	5.88	5.98	6.00	5.99	6.02	5.94	5.95	5.96	5.95	6.00	5.98
Elec. test & distribution equip.	4.67	4.69	4.80	4.75	4.87	4.70	4.82	4.69	4.73	4.73	4.78	4.89	4.85
Electrical industrial apparatus	4.76	4.91	4.91	4.92	4.95	4.98	5.02	4.96	5.06	5.06	5.05	5.02	5.07
Elec. lighting & wiring equip.	4.95	5.00	4.98	5.06	5.08	5.04	5.08	5.08	5.09	5.16	5.18	5.12	5.17
Radio & TV receiving equipment	5.28	5.10	5.06	5.03	5.09	5.15	4.75	5.20	5.21	5.15	5.19	5.33	5.18
Communication equipment	7.12	7.43	7.45	7.52	7.53	7.53	7.69	7.51	7.47	7.45	7.50	7.54	7.54
Electric components & access.	4.71	4.75	4.70	4.77	4.77	4.81	4.86	4.90	4.90	4.88	4.90	4.96	4.99
Transportation Equipment	7.88	7.72	8.03	8.35	8.37	7.98	7.73	8.20	8.04	8.07	8.23	8.12	8.28
Motor vehicles & equipment	8.25	8.04	8.40	8.81	8.66	8.23	8.07	8.59	8.38	8.40	8.85	8.54	8.68
Aircraft & parts	6.69	6.95	6.99	6.99	7.25	7.25	7.51	7.56	7.74	7.73	7.79	8.21	8.38
Ship & boat building & repairing	6.49	6.34	6.68	6.75	7.52	6.71	6.61	6.67	6.49	6.47	6.45	6.61	6.63
Instruments & Related Products	5.93	6.01	5.96	5.96	5.99	6.07	6.31	6.17	6.24	6.29	6.31	6.35	6.42
Miscellaneous Mfg. Industries	4.46	4.50	4.46	4.54	4.59	4.66	4.70	4.72	4.75	4.73	4.78	4.74	4.74
Nondurable Goods	5.68	5.75	5.76	5.78	5.85	5.92	6.00	5.94	5.98	6.03	6.02	6.07	6.09
Food & Kindred Products	5.98	6.12	6.23	6.23	6.21	6.32	6.38	6.33	6.37	6.28	6.42	6.42	6.47
Canned, cured & frozen foods	5.37	5.49	5.56	5.60	5.67	5.95	6.11	6.07	5.99	6.02	6.10	5.99	6.28
Grain mill & bakery products	5.53	5.71	5.69	5.75	5.81	5.80	5.82	5.90	5.92	5.75	5.81	5.71	5.70
Beverages	7.87	7.96	8.21	8.19	8.03	8.17	8.21	8.19	8.20	8.16	8.53	8.55	8.44
Textile Mill Products	4.71	4.73	4.72	4.78	4.88	4.95	5.03	4.96	4.92	4.96	5.01	4.93	5.09
Textile finishing, except wool	5.65	5.56	5.57	5.68	5.79	5.74	5.90	5.82	5.79	5.83	5.98	5.71	6.12
Apparel & Other Textile Products	4.45	4.50	4.46	4.49	4.48	4.54	4.60	4.60	4.62	4.67	4.77	4.78	4.77
Men's & boys' suits & coats	4.39	4.51	4.48	4.53	4.59	4.59	4.69	4.71	4.81	4.75	4.79	4.75	4.58
Men's & boys' furnishings	3.82	3.88	3.83	3.91	3.91	4.08	4.03	4.05	4.06	4.07	4.03	3.99	4.00
Women's & misses' outerwear	4.96	5.00	4.96	4.95	4.93	4.98	5.04	5.07	5.04	5.05	5.20	5.25	5.19
Women's & children's undergarment	3.98	4.01	3.95	3.93	3.94	4.03	4.13	4.08	4.14	4.29	4.34	4.29	4.34
Paper & Allied Products	5.41	5.49	5.58	5.56	5.57	5.56	5.61	5.55	5.60	5.60	5.63	5.63	5.69
Paper/p'b'd mills ex bldg. pap.	6.24	6.29	6.60	6.67	6.57	6.76	6.79	6.48	6.52	6.45	6.41	6.42	6.45
Paperboard containers & boxes	5.16	5.22	5.24	5.16	5.18	5.12	5.15	5.09	5.11	5.09	5.18	5.17	5.25
Printing & Publishing	5.92	5.96	5.97	5.94	6.02	6.08	6.09	6.20	6.23	6.23	6.27	6.28	6.29
Newspapers	7.25	7.37	7.33	7.18	7.40	7.38	7.47	7.45	7.51	7.65	7.62	7.66	7.71
Commercial printing	6.04	6.05	6.15	6.11	6.25	6.17	6.17	6.33	6.44	6.40	6.46	6.36	6.38
Chemicals & Allied Products	6.75	6.80	6.83	6.87	6.97	6.94	7.03	6.98	7.09	7.14	7.13	7.13	7.22
Industrial inorganic chemicals	7.29	7.37	7.36	7.40	7.49	7.43	7.57	7.53	7.65	7.74	7.73	7.78	7.79
Plastic materials & synthetics	6.71	6.71	6.76	6.79	6.80	6.88	6.98	6.93	6.90	6.85	6.96	7.04	7.09
Drugs	6.54	6.67	6.70	6.73	6.83	6.78	6.90	6.84	6.85	6.94	6.86	6.85	7.01
Soaps, cleaners & toilet goods	5.97	5.98	5.98	6.10	6.37	6.39	6.60	6.54	6.57	6.60	6.55	6.52	6.78
Industrial organic chemicals	7.60	7.67	7.66	7.66	7.71	7.60	7.58	7.58	7.91	7.94	7.92	7.92	7.88
Paints & allied products	6.42	6.34	6.43	6.48	6.56	6.65	6.95	6.78	6.78	6.93	7.07	7.03	7.08
Petroleum & Coal Products	7.81	7.84	7.82	7.75	7.75	8.04	8.44	8.34	8.24	8.08	8.02	8.02	8.07
Petroleum refining	8.60	8.66	8.64	8.52	8.49	8.84	9.11	9.16	9.02	8.80	8.76	8.79	8.88
Rubber & Plastic Products, NEC	4.72	4.81	4.84	4.85	4.93	4.97	4.99	4.94	4.92	4.96	4.92	4.97	6.00
Rubber & rubber products	5.12	5.28	5.39	5.34	5.41	5.42	5.43	5.28	5.33	5.33	5.34	5.38	5.33
Miscellaneous plastic products	4.59	4.64	4.64	4.68	4.75	4.75	4.79	4.78	4.73	4.80	4.75	4.78	4.86
Leather & Leather Products	3.74	3.77	3.83	3.77	3.82	3.89	3.96	3.95	4.01	4.10	4.01	4.05	4.06

Table 8

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN NEW JERSEY BY MSA AND INDUSTRY
(Thousands)

MSA (County)	1977					1978							
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
ATLANTIC CITY (Atlantic County)													
Total Nonagricultural	76.8	70.4	66.6	65.9	64.2	62.4	60.8	62.0	65.9	69.3	77.6	80.7	80.9
Manufacturing	8.5	8.5	8.5	8.6	8.2	7.5	7.7	7.4	7.7	7.8	8.1	7.9	7.8
Durable Goods	2.9	2.9	3.1	3.1	3.0	2.7	2.8	2.8	2.9	2.9	2.9	2.8	2.9
Nondurable Goods	5.6	5.5	5.4	5.5	5.2	4.8	4.9	4.6	4.8	4.9	5.2	5.1	4.9
Apparel	2.4	2.4	2.3	2.4	2.1	2.0	2.0	1.7	1.8	2.0	2.1	2.0	1.8
Other	3.2	3.1	3.1	3.1	3.0	2.8	2.9	2.9	3.0	2.9	3.1	3.1	3.1
Nonmanufacturing	68.3	62.0	58.1	57.3	56.0	54.9	53.1	54.6	58.2	61.5	69.9	72.8	73.1
Construction	3.9	3.5	3.7	3.6	3.3	2.9	2.6	3.1	3.8	4.4	4.4	4.0	3.9
Transportation/Public Utilities	3.3	3.4	3.3	3.4	3.4	3.4	3.4	3.4	3.5	3.4	3.6	3.6	3.6
Trade	21.9	20.3	17.7	17.4	17.0	16.3	15.5	15.7	17.0	18.2	21.0	22.9	23.1
Finance/Insurance/Real Estate	4.3	4.3	4.3	4.3	4.3	4.1	4.2	4.2	4.3	4.3	4.4	4.4	4.5
Services	19.3	16.9	15.1	14.5	14.0	14.3	13.4	14.1	15.4	16.9	21.5	22.3	22.6
Government	15.5	13.6	14.0	14.0	13.9	13.9	14.0	14.1	14.2	14.3	14.6	15.6	15.4
VINELAND-MILLVILLE-BRIDGETON (Cumberland County)													
Total Nonagricultural	56.1	55.7	55.1	56.1	56.6	55.5	55.3	55.9	56.4	56.5	57.3	57.6	58.2
Manufacturing	20.0	19.9	19.1	19.5	19.8	19.9	19.7	19.9	19.6	19.2	19.0	18.8	19.9
Durable Goods	11.0	11.1	11.0	11.0	11.1	11.0	11.2	11.1	11.1	10.8	10.7	10.6	10.6
Stone/Clay/Glass	9.5	9.5	9.5	9.6	9.7	9.6	9.8	9.7	9.7	9.4	9.3	9.2	9.2
Other	1.6	1.6	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Nondurable Goods	8.9	8.8	8.1	8.5	8.7	8.9	8.5	8.8	8.5	8.4	8.3	8.2	9.3
Food	3.5	3.1	2.3	2.5	2.6	2.7	2.4	2.6	2.5	2.2	2.3	2.7	3.2
Apparel	2.5	2.7	2.8	2.8	3.1	2.9	2.9	3.0	2.8	3.0	2.8	2.4	2.9
Other	2.9	3.0	3.0	3.2	3.1	3.3	3.2	3.2	3.2	3.2	3.2	3.1	3.2
Nonmanufacturing	36.1	35.8	36.0	36.6	36.8	35.6	35.6	36.0	36.8	37.3	38.3	38.8	38.3
Construction	1.8	1.8	1.8	1.9	1.7	1.5	1.3	1.5	1.7	1.9	2.0	2.0	1.9
Transportation/Public Utilities	3.0	3.0	3.0	3.0	3.0	2.8	2.9	2.8	2.9	2.8	2.8	2.8	2.9
Trade	8.7	8.7	8.7	8.8	8.9	8.4	8.2	8.3	8.7	8.9	9.1	9.2	9.1
Finance/Insurance/Real Estate	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Services	8.2	7.9	8.1	8.1	8.1	7.9	7.9	7.9	8.0	8.1	8.4	8.5	8.5
Government	11.3	11.1	11.4	11.7	11.9	11.8	12.1	12.3	12.3	12.4	12.8	13.1	12.7
LONG BRANCH-ASBURY PARK (Monmouth County)													
Total Nonagricultural	154.0	148.6	148.3	148.4	148.1	143.0	142.9	145.0	148.8	152.5	156.2	157.4	156.5
Manufacturing	24.0	24.3	24.4	24.4	23.8	23.1	23.0	23.6	24.2	24.1	23.8	23.6	23.8
Durable Goods	12.6	12.7	12.8	12.9	12.9	12.6	12.4	12.6	12.8	12.6	12.5	12.6	12.5
Stone/Clay/Glass	2.3	2.2	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.3	2.2
Electrical Machinery	3.4	3.5	3.5	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.5
Other	6.9	7.0	7.1	7.2	7.1	6.9	6.7	6.8	6.9	6.7	6.6	6.6	6.8
Nondurable Goods	11.5	11.6	11.6	11.4	11.0	10.5	10.6	11.0	11.4	11.5	11.3	11.0	11.3
Apparel	2.8	2.9	3.0	2.9	2.3	1.8	2.0	2.3	2.6	2.8	2.6	2.5	2.8
Other	8.7	8.7	8.6	8.5	8.7	8.7	8.6	8.7	8.8	8.7	8.7	8.5	8.5
Nonmanufacturing	130.0	124.3	123.9	124.1	124.3	119.9	119.9	121.4	124.6	128.4	132.4	133.8	132.7
Construction	6.2	6.0	6.3	6.1	5.8	5.5	5.0	5.0	6.0	6.9	7.2	7.3	7.1
Transportation/Public Utilities	5.7	6.0	6.0	6.0	6.0	6.1	6.2	6.2	6.1	6.3	6.4	6.1	6.1
Trade	39.3	37.5	36.6	37.5	37.7	35.7	35.3	35.8	37.0	38.6	41.1	41.2	40.8
Finance/Insurance/Real Estate	6.9	6.8	6.9	6.8	6.9	6.8	6.8	6.9	6.9	7.0	7.1	7.1	7.1
Services	38.6	35.8	35.1	34.2	34.0	32.8	33.5	34.0	35.0	36.1	36.7	38.8	38.0
Government	33.2	32.1	33.1	33.5	33.9	33.0	33.1	33.5	33.6	33.5	33.9	33.3	33.6
PATERSON-CLIFTON-PASSAIC (Passaic County)													
Total Nonagricultural	181.7	180.9	184.8	185.6	186.4	183.0	181.8	184.2	187.4	189.5	192.6	190.9	189.1
Manufacturing	65.0	65.4	66.1	65.7	64.6	64.8	65.1	65.8	66.2	67.1	68.6	66.6	66.5
Durable Goods	27.1	27.5	28.0	28.0	28.1	28.0	28.1	28.8	28.8	29.3	29.8	29.5	29.5
Fabricated Metals	5.2	5.2	5.2	5.3	5.3	5.2	5.0	5.3	5.3	5.4	5.5	5.4	5.3
Nonelectrical Machinery	5.4	5.6	5.6	5.6	5.5	5.5	5.4	5.4	5.4	5.4	5.5	5.4	5.2
Electrical Machinery	9.9	10.0	10.2	10.2	10.4	10.6	11.0	11.2	11.4	11.6	11.7	12.0	12.1
Other	6.7	6.8	7.0	6.9	6.9	6.7	6.7	6.9	6.7	6.9	7.1	6.7	6.9
Nondurable Goods	37.9	37.9	38.1	37.8	36.4	36.8	37.0	37.0	37.4	37.8	38.8	37.1	37.0
Food	3.0	3.1	3.1	3.3	3.2	3.3	3.0	3.2	3.2	3.1	3.3	3.3	3.3
Printing/Publishing	3.7	3.6	3.6	3.6	3.6	3.5	3.5	3.5	3.4	3.5	3.5	3.5	3.5
Chemicals	10.2	10.1	10.1	10.4	10.4	10.5	10.4	10.5	10.6	10.8	10.8	10.9	10.8
Rubber	4.0	3.9	3.8	3.7	3.6	3.7	3.8	3.9	4.0	4.0	4.2	4.0	3.7
Other	17.1	17.2	17.4	16.9	15.6	15.8	16.3	15.9	16.2	16.4	17.0	15.4	15.7
Nonmanufacturing	116.6	115.5	118.7	119.9	121.8	118.2	116.7	118.4	121.2	122.4	124.0	124.3	122.6
Construction	6.2	5.9	5.8	5.7	5.4	4.2	3.6	4.0	5.5	5.7	5.9	5.9	5.7
Transportation/Public Utilities	6.8	6.8	6.5	6.7	6.6	6.6	6.5	6.5	6.5	6.5	6.5	6.7	6.6
Trade	40.0	41.1	42.1	42.8	44.3	42.8	41.5	41.9	42.2	42.5	43.0	41.8	41.7
Finance/Insurance/Real Estate	9.3	9.1	9.1	9.1	9.2	9.2	9.2	9.2	9.3	9.3	9.6	9.8	9.7
Services	27.4	27.8	28.2	28.3	28.3	27.7	27.7	28.3	28.9	29.2	29.3	29.4	29.4
Government	26.9	24.9	27.0	27.2	27.9	27.7	28.2	28.5	28.8	29.2	29.7	30.7	29.7

Table 8 cont'd

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

	1977 Aug	Sep	Oct	Nov	Dec	1978 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
HACKENSACK (Bergen County)													
Total Nonagricultural	368.1	372.9	378.0	380.4	381.0	368.4	368.1	373.8	380.7	382.9	388.1	391.6	378.4
Manufacturing	109.1	111.6	111.6	111.5	109.5	107.5	108.7	110.9	111.4	111.3	113.5	111.6	112.0
Durable Goods	50.3	51.4	51.6	51.7	50.4	49.8	50.6	52.4	52.7	52.9	53.9	53.0	53.6
Transportation Equipment	7.2	7.5	7.5	7.5	6.5	6.3	6.1	7.4	7.7	7.7	7.8	7.7	7.7
Instruments	8.0	7.9	7.9	8.0	8.0	8.1	8.1	8.1	8.1	8.1	8.0	8.2	8.2
Other	35.0	36.0	36.2	36.3	35.8	35.4	36.4	36.9	36.9	37.1	38.1	37.1	37.7
Non-durable Goods	58.8	60.2	60.1	59.8	59.2	57.7	58.1	58.5	58.7	58.4	59.6	58.6	58.4
Food	7.3	7.6	7.5	7.5	7.5	7.3	7.4	7.5	7.5	7.1	7.6	7.9	7.7
Paper	6.4	6.4	6.4	6.6	6.6	6.5	6.5	6.6	6.5	6.5	6.7	6.7	6.6
Chemicals	14.7	15.0	15.0	14.6	14.4	14.2	14.2	14.4	14.6	14.9	15.0	15.0	15.0
Other	30.4	31.2	31.1	31.1	30.6	29.7	30.0	30.0	30.1	29.9	30.3	29.2	29.1
Nonmanufacturing	259.0	261.3	266.4	268.9	272.2	260.9	259.4	262.9	269.3	271.6	274.6	270.0	266.4
Construction	14.4	14.9	14.8	14.7	13.6	11.7	10.5	11.2	14.4	15.7	16.6	16.3	16.1
Transportation/Public Utilities	18.0	18.3	18.1	18.5	18.3	18.1	18.2	18.2	17.9	18.0	18.5	17.9	18.0
Trade	107.1	109.7	110.8	113.2	117.7	110.1	109.2	110.0	111.4	111.8	112.1	111.0	110.0
Finance/Insurance/Real Estate	14.3	14.0	14.1	14.1	14.0	14.0	13.9	14.1	14.3	14.4	14.6	14.6	14.6
Services	64.7	65.4	66.5	65.9	66.2	64.7	65.2	66.3	67.9	68.5	68.9	68.4	67.8
Government	40.6	39.1	42.0	42.5	42.4	42.3	42.4	43.1	43.4	43.2	43.9	41.8	39.9
NEWARK (Essex, Morris, Somerset, and Union Counties)													
Total Nonagricultural	905.3	898.7	905.6	912.4	917.8	898.9	892.2	900.5	911.6	916.8	922.5	926.4	926.7
Manufacturing	245.8	246.9	247.8	247.8	246.9	244.1	244.8	246.7	248.4	248.0	248.0	245.1	246.9
Durable Goods	128.3	129.7	130.2	130.7	130.4	130.0	129.4	130.4	131.8	132.0	128.7	127.6	127.8
Primary Metals	8.3	8.5	8.3	8.4	8.4	8.4	8.5	8.7	8.8	8.9	9.0	9.0	8.8
Fabricated Metals	23.7	23.7	23.8	23.7	23.9	23.8	23.7	23.9	24.0	24.0	24.2	24.2	24.0
Nonelectrical Machinery	23.3	23.7	23.8	24.0	24.0	24.0	23.9	23.9	24.0	24.2	23.8	23.9	23.8
Electrical Machinery	34.3	34.8	35.0	35.1	35.1	34.9	34.7	34.5	34.5	34.5	34.7	33.7	33.9
Transportation Equipment	7.1	7.4	7.4	7.5	7.5	7.5	7.4	7.5	7.5	7.5	3.6	3.4	3.7
Instruments	12.1	12.1	12.0	12.2	12.2	12.5	12.4	12.4	12.6	12.6	12.9	12.9	12.6
Miscellaneous Manufacturing	7.8	8.1	8.0	7.8	7.5	7.2	7.4	7.8	8.3	8.4	8.5	8.1	8.6
Other	11.7	11.7	12.0	12.0	11.8	11.7	11.4	11.7	12.1	11.9	12.0	12.4	12.4
Non-durable Goods	117.5	117.2	117.6	117.1	116.5	114.1	115.4	116.3	116.6	117.0	119.3	117.5	119.1
Food	12.8	13.4	13.3	13.1	12.9	12.7	12.8	13.0	13.1	13.1	13.3	13.0	13.0
Textiles	2.2	2.2	2.2	2.2	2.1	2.0	2.0	2.1	2.1	2.3	2.3	2.2	2.4
Apparel	10.5	11.0	11.3	11.0	10.5	9.2	9.9	10.1	10.0	10.2	10.3	9.4	10.0
Paper	7.7	7.8	7.9	7.9	8.0	7.9	8.0	8.0	8.1	8.1	8.2	8.0	8.0
Printing/Publishing	14.0	13.8	13.9	14.0	14.1	13.8	13.9	13.8	13.9	13.9	14.1	13.9	14.0
Chemicals	52.4	51.4	51.4	51.4	51.4	51.3	51.2	51.6	51.9	52.2	53.3	53.8	53.9
Petroleum	3.1	3.0	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Rubber	12.2	12.0	12.3	12.2	12.1	11.9	12.3	12.4	12.3	12.2	12.6	12.1	12.6
Leather	2.5	2.5	2.3	2.3	2.3	2.2	2.3	2.3	2.2	2.0	2.2	2.1	2.2
Nonmanufacturing	659.5	651.8	657.8	664.6	670.9	654.8	647.4	653.8	663.2	667.8	674.5	681.3	679.8
Mining	0.9	0.9	1.0	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.1	1.0
Construction	32.3	32.9	33.2	34.0	32.6	29.3	26.2	27.3	31.9	33.4	34.7	35.3	35.2
Transportation/Public Utilities	67.9	68.9	65.0	67.9	70.5	68.5	68.1	69.0	68.1	68.7	68.7	68.8	69.5
Trade	169.0	171.9	174.1	176.0	180.7	173.1	171.2	172.4	172.5	173.4	174.1	172.5	170.7
Finance/Insurance/Real Estate	61.6	60.9	61.2	61.5	61.5	61.1	61.1	61.7	62.0	63.2	63.6	64.0	64.4
Services	173.9	173.6	173.8	173.8	174.4	173.2	172.5	174.7	176.9	177.9	180.4	183.0	182.5
Government	153.8	142.7	149.6	150.3	150.1	148.5	147.3	147.7	150.8	150.2	152.0	156.6	156.5
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)													
Total Nonagricultural	258.9	260.2	263.7	265.3	269.3	264.5	261.5	263.7	265.8	267.4	269.1	270.1	272.9
Manufacturing	85.0	87.3	87.8	87.4	87.7	87.4	88.0	89.0	88.8	89.4	89.2	89.0	90.7
Durable Goods	36.6	37.9	38.3	38.4	38.8	38.4	38.6	39.3	39.3	39.2	37.5	38.8	39.3
Stone/Clay/Glass	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8
Primary Metals	3.1	3.2	4.6	4.7	4.8	4.6	4.6	4.7	4.8	4.8	4.9	4.9	4.9
Fabricated Metals	6.4	6.4	6.4	6.5	6.5	6.5	6.5	6.6	6.5	6.2	6.2	6.2	5.9
Nonelectrical Machinery	7.6	7.7	6.7	7.1	7.5	7.5	7.5	7.6	7.6	7.7	8.0	7.7	7.9
Electrical Machinery	3.0	3.8	3.8	3.8	3.9	3.8	3.8	3.7	3.6	3.6	3.6	3.5	3.5
Instruments	6.9	7.2	7.3	7.3	7.3	7.3	7.3	7.6	7.6	7.6	7.5	7.6	7.6
Other	6.8	6.8	6.8	6.3	6.1	6.0	6.2	6.4	6.5	6.5	4.5	6.1	6.7
Non-durable Goods	48.4	49.4	49.5	49.0	48.9	49.0	49.4	49.7	49.5	50.2	51.7	50.2	51.4
Apparel	4.5	4.5	4.7	4.5	4.3	4.6	4.7	4.6	4.5	4.8	4.9	4.3	4.8
Paper	7.0	7.0	7.0	7.1	7.0	6.9	7.1	7.1	7.0	7.1	7.3	7.2	7.2
Chemicals	21.8	22.8	22.6	22.1	22.2	22.1	22.4	22.9	22.9	23.4	24.2	23.7	24.1
Rubber	4.0	4.0	4.1	4.1	4.0	4.1	4.1	4.1	3.9	4.0	4.0	3.7	3.8
Other	11.2	11.1	11.2	11.2	11.4	11.3	11.1	11.0	11.2	10.9	11.3	11.3	11.5
Nonmanufacturing	173.9	172.9	175.9	178.0	181.6	177.1	173.5	174.7	177.0	178.0	179.9	181.1	182.2
Construction	9.5	9.3	9.4	9.2	9.5	7.4	6.5	6.5	7.3	7.5	8.0	8.7	9.9
Transportation/Public Utilities	17.2	17.6	16.9	17.5	17.9	17.4	17.5	17.5	17.5	17.7	17.9	18.3	18.3
Trade	57.1	58.3	58.9	60.5	62.3	59.4	58.9	58.9	59.7	60.0	60.7	60.0	60.5
Finance/Insurance/Real Estate	8.6	8.4	8.4	8.4	8.3	8.2	8.2	8.3	8.3	8.4	8.6	8.6	8.6
Services	35.8	35.4	35.3	35.4	35.5	35.1	34.9	35.5	36.4	36.8	36.6	37.9	37.1
Government	45.8	44.0	46.9	47.0	48.1	49.6	47.5	48.0	47.8	47.6	48.1	47.6	47.8

Table 8 cont'd

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

AREA (County)	1977 Aug	Sep	Oct	Nov	Dec	1978 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
JERSEY CITY (Hudson County)													
Total Nonagricultural	237.2	231.9	233.3	234.0	232.6	227.9	229.9	231.0	229.3	230.2	232.3	235.1	236.7
Manufacturing	73.2	73.7	75.1	74.9	73.0	71.0	71.9	71.7	70.8	71.4	72.6	71.1	71.5
Durable Goods	25.8	25.7	26.3	26.5	26.7	25.9	26.0	25.8	25.8	25.8	25.6	25.3	25.5
Primary Metals	1.8	1.7	1.8	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8	2.0
Fabricated Metals	2.3	2.3	2.4	2.4	2.5	2.3	2.4	2.5	2.5	2.4	2.5	2.6	2.6
Nonelectrical Machinery	3.3	3.3	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	3.5	3.6
Electrical Machinery	9.3	9.3	9.4	9.3	9.3	9.3	9.3	9.2	9.2	9.1	8.9	8.7	8.3
Transportation Equipment	1.6	1.4	1.8	1.8	2.1	1.5	1.7	1.7	1.6	1.5	1.6	1.8	1.8
Miscellaneous Manufacturing	3.3	3.2	3.1	3.2	3.0	3.0	3.0	2.8	2.8	2.9	2.5	2.4	2.2
Other	4.2	4.4	4.4	4.4	4.4	4.4	4.3	4.3	4.4	4.5	4.7	4.5	4.6
Nondurable Goods	47.4	49.0	48.8	48.4	46.4	45.1	45.9	45.9	45.0	45.6	47.0	45.8	46.4
Food	7.1	7.2	7.6	7.5	7.5	7.8	7.7	7.6	7.4	7.1	7.0	7.2	7.2
Textiles	4.2	4.3	4.1	4.0	3.6	3.2	3.5	3.4	3.6	3.8	4.0	3.6	3.6
Apparel	18.6	19.0	19.6	19.1	17.5	16.9	17.4	17.8	17.0	17.6	18.6	18.2	18.7
Paper	2.8	3.0	3.0	3.0	3.0	2.9	2.9	2.9	3.0	2.9	2.9	2.6	2.8
Printing/Publishing	2.5	2.7	2.6	2.6	2.6	2.5	2.5	2.5	2.4	2.5	2.6	2.4	2.3
Chemicals	7.3	7.3	7.3	7.3	7.4	7.3	7.2	7.0	7.0	6.9	7.1	7.2	7.3
Other	4.8	4.5	4.6	4.9	4.8	4.5	4.7	4.7	4.6	4.8	4.8	4.6	4.5
Nonmanufacturing	163.9	158.2	158.3	159.1	159.6	156.9	158.0	159.3	158.5	158.8	159.7	164.0	165.2
Construction	4.1	4.1	4.2	4.4	4.3	4.1	4.0	4.0	4.5	4.5	5.0	4.4	4.4
Transportation/Public Utilities	28.3	29.3	28.8	28.5	28.5	28.0	28.4	28.9	28.2	28.1	28.4	28.7	29.5
Trade	43.2	44.7	45.4	46.0	46.5	45.1	45.1	45.6	45.4	45.8	45.7	44.8	45.0
Finance/Insurance/Real Estate	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.9	8.9	9.0	9.0	8.9
Services	29.4	29.0	28.6	28.5	28.3	28.2	28.2	28.4	28.2	28.2	28.3	28.0	28.3
Government	50.1	42.3	42.3	42.9	43.2	42.7	43.5	43.6	43.3	43.3	43.3	49.1	49.1
TRENTON (Mercer County)													
Total Nonagricultural	155.3	157.6	159.0	160.1	160.8	157.4	157.7	158.2	160.3	160.6	160.8	158.5	158.3
Manufacturing	37.3	38.1	38.3	38.4	38.4	38.3	38.3	37.9	38.0	37.3	37.3	36.7	37.0
Durable Goods	22.3	22.9	23.0	23.1	23.2	23.0	22.8	22.5	22.5	22.2	22.1	21.7	22.0
Stone/Clay/Glass	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.0	2.1	2.1	2.1	2.1
Fabricated Metals	5.3	5.9	6.1	6.2	6.3	6.1	6.0	5.9	6.1	6.1	6.1	5.7	5.8
Nonelectrical Machinery	4.7	4.8	4.8	4.7	4.7	4.7	4.6	4.5	4.5	4.4	4.4	4.4	4.5
Electrical Machinery	7.1	7.1	7.2	7.1	7.1	7.2	7.2	7.2	7.1	7.0	7.1	7.1	7.2
Other	3.2	3.1	2.9	3.0	3.0	2.9	2.9	2.8	2.8	2.6	2.4	2.4	2.4
Nondurable Goods	15.0	15.2	15.3	15.4	15.2	15.4	15.5	15.4	15.5	15.1	15.2	15.0	15.0
Food	0.9	0.9	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	1.1	1.2	1.2	1.1	0.9	1.1	1.2	1.2	1.3	1.3	1.2	1.3
Printing/Publishing	4.1	4.1	4.1	4.1	3.1	4.3	4.3	4.2	4.2	4.2	4.2	4.2	4.3
Chemicals	3.8	3.8	3.8	3.8	2.8	4.2	4.1	4.1	4.1	4.2	4.3	4.3	4.3
Rubber	3.1	3.3	3.3	3.3	3.4	3.2	3.2	3.1	3.1	2.5	2.5	2.5	2.3
Other	1.9	1.9	2.0	2.1	1.9	1.9	1.9	1.9	2.0	2.0	2.0	1.9	1.9
Nonmanufacturing	118.0	119.5	120.6	121.7	122.4	119.0	119.4	120.3	122.3	123.3	123.5	121.8	121.3
Construction	3.3	3.2	2.9	2.9	2.8	2.3	2.1	2.2	2.7	2.9	3.1	3.2	3.2
Transportation/Public Utilities	5.2	5.4	5.2	5.4	5.4	5.4	5.4	5.4	5.5	5.5	5.5	5.8	5.3
Trade	22.9	23.2	23.7	24.0	24.9	23.1	22.9	23.2	24.0	24.2	24.2	23.7	23.6
Finance/Insurance/Real Estate	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.5	6.5	6.6	6.8	6.8
Services	37.0	37.6	38.5	38.4	38.1	37.0	37.1	37.0	37.4	37.6	37.3	36.7	36.2
Government	43.2	43.8	43.9	44.5	44.7	44.8	45.5	46.1	46.2	46.6	46.8	46.1	46.2
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Nonagricultural	305.4	306.2	307.3	309.8	312.9	304.4	304.1	307.8	310.5	312.4	319.8	317.8	317.1
Manufacturing	67.2	67.5	68.7	68.5	68.4	67.6	67.8	68.4	68.1	67.8	69.8	69.0	70.0
Durable Goods	36.9	37.0	37.9	37.8	37.7	37.1	37.1	37.7	37.1	36.8	39.2	39.2	39.8
Primary Metals	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.8
Fabricated Metals	6.4	6.5	6.6	6.7	6.6	6.5	6.5	6.5	6.7	6.4	6.6	6.4	6.6
Electrical Machinery	11.9	12.0	12.3	12.3	12.5	12.4	12.4	12.5	11.2	11.3	12.9	13.2	13.2
Other	15.9	15.8	16.2	16.0	15.8	15.4	15.4	15.9	16.4	16.3	16.9	16.9	17.2
Nondurable Goods	30.3	30.5	30.8	30.7	30.7	30.5	30.7	30.7	31.0	31.0	30.6	29.8	30.2
Food	7.1	7.1	7.1	7.1	7.2	7.2	7.3	7.4	7.6	7.5	7.4	7.6	7.3
Textiles	1.9	2.0	2.0	2.0	1.9	1.9	1.9	2.0	2.0	2.0	1.9	1.9	1.9
Paper	1.9	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0
Printing/Publishing	5.1	5.2	5.4	5.3	5.2	5.1	5.0	5.0	5.0	5.0	4.9	4.8	4.8
Chemicals	5.4	5.3	5.4	5.4	5.4	5.5	5.6	5.7	5.7	5.7	5.7	5.7	5.7
Petroleum	3.8	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.8	3.7	3.7	3.8
Other	5.1	5.2	5.2	5.2	5.2	5.0	5.1	4.9	5.0	5.1	5.0	4.1	4.7
Nonmanufacturing	238.2	238.7	238.6	241.3	244.5	236.8	236.3	239.4	242.4	244.6	250.0	248.8	247.1
Mining	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Construction	12.3	11.9	11.8	12.1	11.5	9.8	9.1	9.9	11.3	11.9	12.6	12.4	12.8
Transportation/Public Utilities	14.4	14.6	14.6	14.9	15.1	14.4	14.3	14.5	14.6	14.6	15.2	15.1	14.7
Trade	79.3	80.0	80.6	81.9	84.5	81.1	79.9	81.1	81.9	82.5	83.2	82.6	82.0
Finance/Insurance/Real Estate	15.1	14.9	14.7	14.7	14.8	14.9	14.9	15.0	15.0	15.1	15.8	15.8	15.7
Services	60.9	59.7	58.8	59.9	59.4	58.2	59.0	59.6	59.9	60.5	62.3	62.3	62.1
Government	56.1	57.5	58.0	57.7	59.1	58.3	59.0	59.2	59.6	59.9	60.8	60.5	59.7

Table 9

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

AREA (County)	1977 Aug	Sep	Oct	Nov	Dec	1978 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
ATLANTIC CITY (Atlantic County)													
Total Manufacturing	176.75	206.03	204.34	208.43	210.79	191.89	159.74	183.38	181.42	172.14	174.50	171.20	172.59
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Manufacturing	230.58	234.00	234.77	234.99	244.73	243.20	230.96	249.29	249.48	247.25	252.13	252.76	249.46
Durable Goods	237.59	239.98	239.84	240.09	250.81	244.85	229.51	255.85	257.73	257.23	258.16	258.76	250.20
Primary Metals	270.90	278.08	288.14	290.75	298.27	276.70	255.78	282.69	285.53	285.69	302.28	297.57	324.72
Fabricated Metals	219.26	236.08	235.75	232.72	244.44	235.25	219.11	243.86	248.63	252.47	247.39	254.00	243.54
Nondurable Goods	222.64	227.53	229.45	228.76	236.77	241.54	233.58	242.69	240.91	236.50	244.48	245.36	247.40
Textiles	160.13	195.39	181.28	175.09	178.00	176.18	158.27	179.90	176.89	173.50	182.41	183.87	185.55
Paper	238.27	222.32	221.09	224.07	240.39	229.91	227.66	236.29	232.10	239.58	237.13	229.90	244.28
Printing/Publishing	201.91	190.86	189.93	184.63	210.27	196.80	176.09	192.81	183.26	185.40	196.02	193.47	196.00
Chemicals	289.50	296.82	300.82	300.14	300.38	298.52	299.35	293.57	310.20	308.02	312.61	319.96	323.18
HACKENSACK (Bergen County)													
Total Manufacturing	226.53	233.14	236.13	229.22	237.97	231.57	215.60	245.78	243.24	242.82	247.54	247.08	246.65
Durable Goods	226.85	227.42	232.67	215.91	227.15	223.51	205.15	242.80	239.29	239.46	245.02	240.20	240.64
Transportation Equipment	355.39	321.57	351.12	271.54	294.02	307.55	220.81	360.80	335.38	352.73	376.58	369.27	376.62
Instruments	275.99	313.36	295.91	301.00	309.12	307.35	317.63	333.60	328.76	327.33	304.83	310.17	319.01
Nondurable Goods	225.94	238.82	239.69	241.11	247.96	239.25	225.36	248.98	246.96	245.47	250.30	253.88	253.00
Food	257.31	294.53	305.37	301.27	302.87	311.28	291.20	308.25	288.64	286.59	297.78	302.31	299.94
Paper	252.64	256.50	259.84	272.23	301.34	278.46	259.90	290.07	287.12	293.30	290.36	285.80	284.28
Chemicals	271.87	280.13	273.54	278.46	278.07	271.05	254.94	283.28	280.90	278.92	281.18	290.78	285.79
JERSEY CITY (Hudson County)													
Total Manufacturing	232.64	231.02	239.54	240.78	249.08	242.14	229.50	244.62	245.02	245.01	246.23	240.24	247.42
Durable Goods	259.84	256.89	262.94	264.13	279.07	255.57	241.56	262.80	259.64	263.74	263.08	259.39	264.53
Primary Metals	239.95	246.81	288.19	282.29	252.72	233.24	258.62	252.25	264.81	270.94	270.73	267.75	256.40
Nonelectrical Machinery	286.44	331.53	340.65	343.21	358.47	332.56	319.39	354.95	352.43	354.04	359.45	359.39	351.64
Electrical Machinery	290.32	297.94	294.83	303.03	306.83	291.46	378.33	290.27	278.25	281.61	282.73	281.25	289.50
Miscellaneous Manufacturing	151.48	175.82	166.06	160.75	160.22	163.12	157.58	165.17	159.86	164.74	171.16	173.16	170.31
Nondurable Goods	217.62	217.74	227.96	229.04	232.56	234.61	221.72	233.92	236.87	234.95	237.10	229.71	237.37
Food	285.17	327.14	368.87	384.25	367.45	344.12	324.57	344.72	340.34	341.66	362.20	332.42	352.34
Textiles	205.39	181.35	190.07	193.91	195.94	222.83	186.14	193.73	201.04	184.20	187.58	176.01	184.09
Apparel	170.00	160.51	164.22	162.16	163.09	158.32	160.32	165.30	169.19	176.40	178.62	169.14	172.20
Paper	212.99	238.57	230.16	252.14	249.96	225.22	191.76	245.84	248.40	243.91	248.35	239.91	248.85
Chemicals	314.36	297.78	305.73	304.56	320.63	318.86	318.65	330.91	323.76	324.78	321.82	320.45	338.80
NEWARK (Essex, Morris, Somerset, and Union Counties)													
Total Manufacturing	247.97	248.71	248.12	254.71	254.75	246.43	234.17	256.01	257.46	255.62	259.49	255.62	260.15
Durable Goods	250.75	246.37	246.20	256.88	254.40	238.14	221.41	249.72	250.98	250.80	254.92	248.89	255.09
Primary Metals	258.69	270.95	272.54	275.94	284.10	273.56	257.11	292.94	291.73	294.00	301.10	285.77	296.66
Fabricated Metals	224.40	236.32	236.74	241.53	247.97	233.35	227.57	250.97	247.62	247.04	251.93	236.90	244.28
Nonelectrical Machinery	299.26	297.35	296.01	296.53	292.40	283.18	276.44	299.64	310.31	303.30	304.44	306.84	299.05
Electrical Machinery	222.08	225.99	219.45	231.77	235.23	219.89	207.52	229.94	224.72	228.96	232.42	223.97	229.38
Transportation Equipment	387.01	259.85	281.74	359.55	294.99	257.87	153.30	264.21	263.59	272.23	287.86	293.08	339.89
Nondurable Goods	244.44	250.85	249.83	251.30	255.85	256.88	249.46	263.97	265.86	262.08	265.02	262.48	266.05
Food	276.51	285.07	295.11	289.05	283.79	281.58	276.76	300.35	314.94	296.49	313.04	304.98	302.17
Paper	251.79	265.05	255.71	272.73	259.78	265.64	245.68	266.91	262.54	256.70	266.09	247.34	255.52
Printing/Publishing	237.46	251.93	246.79	246.38	255.97	262.61	246.25	258.75	257.49	257.51	264.80	263.93	270.73
Chemicals	295.01	298.03	297.54	297.79	308.26	300.94	307.00	314.62	313.20	311.58	306.40	304.56	310.74
Rubber	195.29	196.87	197.28	199.84	204.68	205.91	178.77	203.50	198.36	204.91	204.00	199.08	205.53
PATERSON-CLIFTON-PASSAIC (Passaic County)													
Total Manufacturing	221.90	231.65	232.78	233.54	241.70	231.24	224.23	249.31	247.71	240.08	244.08	241.38	244.17
Durable Goods	233.42	244.50	248.53	248.40	255.40	243.94	241.96	262.26	262.06	252.77	252.76	258.95	249.24
Fabricated Metals	296.66	281.45	287.54	282.86	292.65	287.43	278.80	321.06	309.60	292.15	296.17	297.54	278.14
Nonelectrical Machinery	228.31	264.63	266.73	257.88	277.50	258.95	260.48	268.82	280.55	272.63	282.32	279.06	276.60
Electrical Machinery	231.88	244.28	248.53	255.15	256.88	238.82	241.70	257.29	257.67	252.86	244.05	260.34	251.68
Nondurable Goods	214.65	222.36	221.54	223.30	231.43	222.00	211.12	239.70	237.30	230.93	237.95	227.26	239.54
Chemicals	261.62	262.26	259.98	272.61	261.70	252.01	248.06	265.74	270.86	267.87	267.58	246.75	258.30
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)													
Total Manufacturing	259.34	258.96	265.85	273.92	272.19	266.09	236.60	265.36	265.28	265.02	270.03	270.25	275.31
Durable Goods	260.94	267.44	283.08	291.72	284.34	286.49	246.92	285.76	283.82	289.23	286.03	290.02	291.04
Primary Metals	290.96	302.21	305.65	302.63	309.33	314.71	295.26	308.18	326.32	323.17	332.30	352.22	340.43
Fabricated Metals	291.06	299.97	312.58	290.70	292.72	310.03	294.17	313.89	315.15	328.43	320.47	344.73	352.34
Electrical Machinery	327.66	324.90	349.86	376.20	345.59	316.01	221.87	304.52	303.76	320.69	317.14	325.56	332.69
Nondurable Goods	257.83	253.08	253.95	261.18	262.06	250.31	228.64	249.55	251.06	247.11	258.00	254.27	262.76
Apparel	126.59	114.76	129.23	130.68	127.51	130.00	123.85	126.69	128.02	124.12	130.10	125.46	133.03
Paper	279.19	264.48	273.24	275.54	281.66	285.35	260.04	299.04	287.06	278.77	285.84	282.95	291.81
TRENTON (Mercer County)													
Total Manufacturing	252.70	268.94	273.05	276.49	267.12	250.57	226.49	255.00	256.14	258.08	260.48	263.27	266.42
Durable Goods	262.92	278.21	283.80	292.68	271.17	249.60	226.20	256.49	256.63	260.31	265.83	267.55	275.13
Stone/Clay/Glass	218.17	219.30	209.16	209.75	196.79	188.71	182.87	207.74	210.06	211.68	212.07	193.41	201.09
Fabricated Metals	339.34	339.67	356.59	375.83	346.52	300.09	302.74	321.99	322.32	327.06	322.53	354.45	374.93
Nonelectrical Machinery	291.40	353.98	361.61	351.76	300.18	306.81	222.40	289.44	280.19	281.69	300.98	270.18	279.57
Electrical Machinery	185.49	194.65	191.90	196.88	198.59	184.92	165.29	191.36	195.57	194.55	201.06	200.22	187.54
Nondurable Goods	230.74	249.12	249.40	242.23	257.80	253.08	226.68	252.62	254.49	251.87	250.43	254.32	248.24
Chemicals	229.51	236.16	243.08	240.66	257.11	252.70	271.62	269.61	297.13	269.61	259.91	255.06	249.92
Rubber	249.35	309.23	303.47	297.92	303.31	297.53	233.00	282.40	276.82	273.63	271.68	293.13	282.15

Table 10

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

AREA (County)	1977 Aug	Sep	Oct	Nov	Dec	1978 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
ATLANTIC CITY (Atlantic County)													
Total Manufacturing	36.9	38.8	39.7	39.4	39.4	37.7	33.7	39.1	39.1	38.0	38.1	38.3	38.1
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Manufacturing	40.1	40.0	40.2	40.1	41.2	40.0	37.8	40.8	40.5	40.4	40.6	40.9	40.4
Durable Goods	42.2	42.4	42.3	41.9	42.8	41.5	38.6	43.0	42.6	42.8	42.3	42.7	41.7
Primary Metals	45.0	44.0	46.7	45.5	46.1	43.1	40.6	44.8	44.2	44.5	45.8	45.5	49.2
Fabricated Metals	38.4	41.2	41.0	40.9	42.0	40.7	37.8	41.9	41.3	41.8	41.3	41.3	39.6
Nondurable Goods	37.8	37.3	37.8	38.0	39.2	38.4	36.9	38.4	38.3	37.9	38.2	38.7	38.9
Textiles	37.5	39.0	37.3	36.1	36.7	36.4	32.3	36.8	36.1	35.7	37.0	36.7	36.6
Paper	43.4	39.7	39.2	39.8	42.1	39.4	37.2	38.8	38.3	39.6	37.7	38.0	39.4
Printing/Publishing	32.1	30.2	30.1	29.4	32.6	30.0	27.6	29.8	28.5	28.7	29.7	30.3	30.2
Chemicals	43.6	44.5	45.1	44.4	44.7	43.9	43.7	43.3	44.0	43.2	43.6	44.5	44.7
HACKENSACK (Bergen County)													
Total Manufacturing	42.5	42.7	42.7	41.6	42.8	41.5	38.5	43.5	42.9	42.6	43.2	42.6	42.6
Durable Goods	41.7	41.5	41.4	39.4	41.3	40.2	36.7	42.3	41.6	41.5	42.1	41.2	41.1
Transportation Equipment	45.1	40.5	42.0	33.9	35.9	38.3	26.7	42.8	40.9	42.6	44.2	43.7	44.0
Instruments	43.6	46.7	44.7	45.4	46.0	45.0	44.3	48.0	46.5	45.4	43.3	42.9	43.7
Nondurable Goods	43.2	43.9	43.9	43.6	44.2	42.8	40.1	44.7	44.1	43.6	44.3	44.0	44.0
Food	43.1	42.5	43.5	43.1	42.9	42.7	40.0	43.6	41.0	41.0	42.0	42.4	41.6
Paper	44.1	45.0	44.8	45.6	49.4	46.8	44.2	49.5	48.5	48.4	47.6	46.7	46.3
Chemicals	47.2	47.4	46.6	46.8	46.5	45.1	42.0	46.9	46.2	45.8	46.4	46.9	45.8
JERSEY CITY (Hudson County)													
Total Manufacturing	40.6	39.9	40.6	40.4	40.9	39.5	37.5	40.3	40.3	40.1	40.3	39.0	40.1
Durable Goods	40.6	39.4	39.9	39.6	41.1	38.9	36.6	40.0	39.7	39.9	39.8	38.6	39.6
Primary Metals	44.6	43.3	47.4	45.9	43.2	41.8	44.9	44.1	45.5	46.0	46.2	45.0	45.3
Nonelectrical Machinery	42.0	44.5	45.0	45.1	46.2	43.7	41.0	45.8	45.3	45.1	45.5	44.7	43.9
Electrical Machinery	40.1	39.1	38.8	39.1	39.9	38.4	36.1	38.6	37.5	37.8	37.9	37.4	38.6
Miscellaneous Manufacturing	36.5	43.2	40.8	39.4	38.7	39.4	39.2	39.8	38.8	39.6	38.9	39.0	38.1
Nondurable Goods	40.6	40.1	41.0	40.9	40.8	39.9	37.9	40.4	40.7	40.3	40.6	39.2	40.3
Food	45.7	48.9	52.1	53.0	51.9	47.4	46.7	49.6	47.8	48.6	50.8	45.6	48.2
Textiles	42.7	40.3	41.5	41.7	40.4	44.3	38.3	40.7	43.8	41.3	41.5	39.2	41.0
Apparel	37.2	35.2	35.7	35.1	35.3	33.4	33.4	34.8	34.6	35.0	35.3	34.1	35.0
Paper	41.6	42.3	41.1	43.1	43.7	41.4	34.0	43.9	44.2	43.4	43.8	43.7	45.0
Chemicals	43.6	42.0	42.7	42.3	42.3	41.9	40.8	43.2	42.6	42.4	42.4	42.5	44.0
NEWARK (Essex, Morris, Somerset, and Union Counties)													
Total Manufacturing	42.1	41.8	41.7	42.1	41.9	40.8	38.2	41.9	42.0	41.7	42.4	41.7	42.3
Durable Goods	42.5	41.9	41.8	42.6	42.4	40.5	37.4	41.9	41.9	41.8	42.7	41.9	42.8
Primary Metals	42.9	44.2	44.1	43.8	44.6	43.7	40.3	45.7	45.3	45.3	45.9	44.1	45.5
Fabricated Metals	40.9	42.2	42.2	42.3	43.2	41.3	38.9	42.9	42.4	41.8	42.2	41.2	41.9
Nonelectrical Machinery	44.3	43.6	42.9	43.1	43.0	41.4	39.1	43.3	43.4	42.9	43.0	43.4	42.6
Electrical Machinery	42.3	42.4	41.8	43.0	43.4	41.1	38.5	42.9	42.4	42.4	43.2	41.4	42.4
Transportation Equipment	45.8	34.6	36.4	42.3	35.8	34.8	21.5	33.7	34.1	35.4	36.3	36.2	44.9
Nondurable Goods	41.5	41.6	41.5	41.4	41.4	41.1	39.1	41.9	42.2	41.6	42.0	41.4	41.7
Food	39.9	40.9	41.8	41.0	40.6	39.0	37.4	41.6	43.5	41.7	43.0	42.3	42.8
Paper	46.1	46.5	45.5	46.7	45.1	45.1	41.5	46.5	45.5	44.8	46.6	43.7	44.0
Printing/Publishing	40.8	42.2	41.2	41.2	42.1	42.7	39.4	41.4	41.8	41.4	42.3	42.5	42.5
Chemicals	43.9	43.7	43.5	43.6	44.1	43.3	43.3	44.5	44.3	43.7	43.4	43.2	43.4
Rubber	40.7	41.1	41.1	40.7	41.1	41.1	35.4	40.7	40.4	40.9	40.8	39.5	40.3
PATERSON-CLIFTON-PASSAIC (Passaic County)													
Total Manufacturing	40.2	41.0	41.2	40.9	41.6	39.8	38.2	42.4	42.2	40.9	41.3	40.5	40.9
Durable Goods	39.9	41.3	41.7	41.4	41.8	39.6	38.9	42.3	42.2	41.1	40.9	41.3	40.2
Fabricated Metals	45.5	43.3	43.5	42.6	43.1	41.9	40.7	45.8	45.0	42.9	43.3	43.5	41.7
Nonelectrical Machinery	39.5	43.1	43.3	42.0	43.7	41.3	40.7	42.4	43.7	42.4	43.3	42.8	42.1
Electrical Machinery	37.4	39.4	39.9	40.5	40.2	37.2	37.3	41.1	40.9	40.2	38.8	40.3	38.9
Nondurable Goods	40.5	40.8	40.8	40.6	41.4	40.0	37.7	42.5	42.3	40.8	41.6	39.8	41.3
Chemicals	43.1	42.3	42.0	42.2	40.7	39.5	38.4	41.2	41.8	40.1	39.7	37.5	38.9
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)													
Total Manufacturing	42.1	41.7	41.8	42.6	42.2	41.0	36.4	40.7	40.5	40.4	41.1	40.7	41.4
Durable Goods	40.9	41.4	42.0	42.9	42.0	41.4	36.1	41.9	41.8	42.2	42.5	42.4	42.8
Primary Metals	42.6	41.8	42.1	41.4	42.2	42.3	38.0	41.2	42.6	42.3	43.1	43.7	42.5
Fabricated Metals	42.0	43.6	44.4	42.5	42.3	43.0	40.8	43.9	44.2	45.3	43.9	45.3	46.3
Electrical Machinery	44.1	41.6	43.3	45.6	42.3	39.8	28.3	39.6	39.5	40.8	40.4	40.9	41.9
Nondurable Goods	42.9	41.9	41.7	42.4	42.2	40.7	36.7	39.8	39.6	39.1	40.0	39.3	40.3
Apparel	33.4	29.5	32.8	33.0	32.2	31.4	29.7	30.9	31.3	30.2	31.2	29.8	31.3
Paper	47.4	46.4	46.0	46.0	47.1	47.4	42.7	48.0	46.3	45.7	45.3	44.7	46.1
TRENTON (Mercer County)													
Total Manufacturing	41.7	43.1	43.0	43.0	42.0	39.9	35.5	40.8	40.4	40.2	40.7	41.2	40.3
Durable Goods	41.8	43.2	43.0	43.4	41.4	39.0	34.8	40.0	39.3	39.5	40.4	40.6	40.7
Stone/Clay/Glass	42.2	42.5	42.0	39.5	37.7	36.5	34.7	38.4	38.9	39.2	39.2	36.7	39.0
Fabricated Metals	42.9	42.3	42.1	43.6	41.4	37.7	37.1	39.9	39.5	39.5	39.0	41.7	43.2
Nonelectrical Machinery	41.1	47.9	48.8	47.6	42.7	41.8	30.3	40.2	38.7	38.8	41.4	39.1	39.1
Electrical Machinery	40.5	42.5	41.9	42.8	42.8	40.2	35.7	41.6	41.0	40.7	41.8	41.8	39.4
Nondurable Goods	41.5	43.1	43.0	42.2	43.4	41.9	37.1	42.6	42.7	41.7	41.6	42.6	41.1
Chemicals	39.3	38.4	38.1	38.2	40.3	39.3	40.3	40.3	43.0	40.3	39.5	39.0	38.4
Rubber	43.9	50.2	48.4	48.6	49.0	48.3	37.4	45.6	47.0	46.3	46.6	49.1	47.5

Table 11

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

AREA (County)	1977 Aug	Sep	Oct	Nov	Dec	1978 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
ATLANTIC CITY (Atlantic County)													
Total Manufacturing	4.79	5.31	5.28	5.29	5.35	5.09	4.74	4.69	4.63	4.53	4.58	4.47	4.53
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Manufacturing	5.75	5.85	5.84	5.86	5.94	6.08	6.11	6.11	6.16	6.12	6.21	6.18	6.15
Durable Goods	5.63	5.66	5.67	5.73	5.86	5.90	5.92	5.95	6.05	6.01	6.06	6.06	6.00
Primary Metals	6.02	6.32	6.17	6.39	6.47	6.42	6.30	6.31	6.46	6.42	6.60	6.54	6.60
Fabricated Metals	5.71	5.73	5.75	5.69	5.82	5.78	5.77	5.82	6.02	6.04	5.99	6.15	6.15
Nondurable Goods	5.89	6.10	6.07	6.02	6.04	6.29	6.33	6.32	6.29	6.24	6.40	6.34	6.36
Textiles	4.27	5.01	4.86	4.85	4.85	4.84	4.90	4.78	4.90	4.86	4.93	5.01	5.07
Paper	5.49	5.60	5.64	5.63	5.71	5.81	6.12	6.09	6.06	6.05	6.29	6.05	6.20
Printing/Publishing	6.29	6.32	6.31	6.28	6.45	6.56	6.38	6.47	6.43	6.46	6.60	6.55	6.49
Chemicals	6.64	6.67	6.67	6.76	6.72	6.80	6.85	6.78	7.05	7.13	7.17	7.19	7.23
HACKENSACK (Bergen County)													
Total Manufacturing	5.33	5.46	5.53	5.51	5.56	5.58	5.60	5.65	5.67	5.70	5.73	5.80	5.79
Durable Goods	5.44	5.48	5.62	5.48	5.50	5.56	5.59	5.74	5.75	5.77	5.82	5.83	5.84
Transportation Equipment	7.88	7.94	8.36	8.01	8.19	8.03	8.27	8.43	8.20	8.28	8.52	8.45	8.56
Instruments	6.33	6.71	6.62	6.63	6.72	6.83	7.17	6.95	7.07	7.21	7.04	7.23	7.30
Nondurable Goods	5.23	5.44	5.46	5.53	5.61	5.59	5.62	5.57	5.60	5.63	5.65	5.77	5.75
Food	5.97	6.93	7.02	6.99	7.06	7.29	7.28	7.07	7.04	6.99	7.09	7.13	7.21
Paper	5.69	5.70	5.80	5.97	6.10	5.95	5.88	5.86	5.92	6.06	6.10	6.12	6.14
Chemicals	5.76	5.91	5.87	5.95	5.98	6.01	6.07	6.04	6.08	6.09	6.06	6.20	6.24
JERSEY CITY (Hudson County)													
Total Manufacturing	5.73	5.79	5.90	5.96	6.09	6.13	6.12	6.07	6.08	6.11	6.11	6.16	6.17
Durable Goods	6.40	6.52	6.59	6.67	6.79	6.57	6.60	6.57	6.54	6.61	6.61	6.72	6.68
Primary Metals	5.38	5.70	6.09	6.15	5.85	5.58	5.76	5.72	5.82	5.89	5.86	5.95	5.66
Nonelectrical Machinery	6.82	7.45	7.57	7.61	7.77	7.61	7.79	7.75	7.78	7.85	7.90	8.04	8.01
Electrical Machinery	7.24	7.62	7.60	7.75	7.69	7.59	7.71	7.52	7.42	7.45	7.46	7.52	7.50
Miscellaneous Manufacturing	4.15	4.07	4.07	4.08	4.14	4.14	4.02	4.15	4.12	4.16	4.40	4.44	4.47
Nondurable Goods	5.36	5.43	5.56	5.60	5.70	5.88	5.85	5.79	5.82	5.83	5.84	5.86	5.89
Food	6.24	6.69	7.08	7.25	7.08	7.26	6.95	6.95	7.12	7.03	7.13	7.29	7.31
Textiles	4.81	4.50	4.58	4.65	4.85	5.03	4.86	4.76	4.59	4.46	4.52	4.49	4.49
Apparel	4.57	4.56	4.60	4.62	4.62	4.74	4.80	4.75	4.89	5.04	5.06	4.96	4.92
Paper	5.12	5.64	5.60	5.85	5.72	5.44	5.64	5.60	5.62	5.62	5.67	5.49	5.53
Chemicals	7.21	7.09	7.16	7.20	7.58	7.61	7.80	7.66	7.60	7.66	7.59	7.54	7.70
NEWARK (Essex, Morris, Somerset, and Union Counties)													
Total Manufacturing	5.89	5.95	5.95	6.05	6.08	6.08	6.13	6.11	6.13	6.13	6.12	6.13	6.15
Durable Goods	5.90	5.88	5.89	6.03	6.00	5.88	5.92	5.96	5.99	6.00	5.97	5.94	5.96
Primary Metals	6.01	6.13	6.18	6.30	6.37	6.26	6.38	6.41	6.44	6.49	6.56	6.48	6.52
Fabricated Metals	5.49	5.60	5.61	5.71	5.74	5.65	5.85	5.85	5.84	5.91	5.97	5.75	5.83
Nonelectrical Machinery	6.74	6.82	6.90	6.88	6.80	6.84	7.07	6.92	7.15	7.07	7.08	7.07	7.02
Electrical Machinery	5.25	5.33	5.25	5.39	5.42	5.35	5.39	5.36	5.30	5.40	5.38	5.41	5.41
Transportation Equipment	8.45	7.51	7.74	8.50	8.24	7.41	7.13	7.84	7.73	7.69	7.93	7.82	7.57
Nondurable Goods	5.89	6.03	6.02	6.07	6.18	6.25	6.38	6.30	6.30	6.30	6.31	6.34	6.38
Food	6.93	6.97	7.06	7.05	6.99	7.22	7.40	7.22	7.24	7.11	7.28	7.21	7.06
Paper	5.44	5.70	5.62	5.84	5.76	5.89	5.92	5.74	5.77	5.73	5.71	5.66	5.83
Printing/Publishing	5.82	5.97	5.99	5.98	6.08	6.15	6.25	6.25	6.16	6.22	6.26	6.21	6.37
Chemicals	6.71	6.82	6.84	6.83	6.99	6.95	7.09	7.27	7.07	7.13	7.06	7.05	7.16
Rubber	4.70	4.79	4.80	4.91	4.98	5.01	5.05	5.00	4.91	5.01	5.00	5.04	5.10
PATERSON-CLIFTON-PASSAIC (Passaic County)													
Total Manufacturing	5.52	5.65	5.65	5.71	5.81	5.81	5.87	5.88	5.87	5.87	5.91	5.96	5.97
Durable Goods	5.85	5.92	5.96	6.00	6.11	6.16	6.22	6.20	6.21	6.15	6.18	6.27	6.20
Fabricated Metals	6.52	6.50	6.61	6.64	6.79	6.86	6.85	7.01	6.88	6.81	6.84	6.84	6.67
Nonelectrical Machinery	5.78	6.14	6.16	6.14	6.35	6.27	6.40	6.34	6.42	6.43	6.52	6.52	6.57
Electrical Machinery	6.20	6.20	6.23	6.30	6.39	6.42	6.48	6.26	6.30	6.29	6.29	6.46	6.47
Nondurable Goods	5.30	5.45	5.43	5.50	5.59	5.55	5.60	5.64	5.61	5.66	5.77	5.71	5.80
Chemicals	6.07	6.20	6.19	6.46	6.43	6.38	6.46	6.45	6.48	6.68	6.74	6.58	6.64
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)													
Total Manufacturing	6.16	6.21	6.36	6.43	6.45	6.49	6.50	6.52	6.55	6.56	6.57	6.64	6.65
Durable Goods	6.38	6.46	6.74	6.80	6.77	6.80	6.84	6.82	6.79	6.83	6.73	6.84	6.80
Primary Metals	6.83	7.23	7.26	7.31	7.33	7.44	7.77	7.48	7.66	7.64	7.71	8.06	8.01
Fabricated Metals	6.93	6.88	7.04	6.84	6.92	7.21	7.21	7.15	7.13	7.25	7.30	7.61	7.61
Electrical Machinery	7.43	7.81	8.08	8.25	8.17	7.94	7.84	7.69	7.69	7.86	7.85	7.96	7.94
Nondurable Goods	6.01	6.04	6.09	6.16	6.21	6.15	6.23	6.27	6.34	6.32	6.45	6.47	6.52
Apparel	3.79	3.89	3.94	3.96	3.96	4.14	4.17	4.10	4.09	4.11	4.17	4.21	4.25
Paper	5.89	5.70	5.94	5.99	5.98	6.02	6.09	6.23	6.20	6.10	6.31	6.33	6.33
TRENTON (Mercer County)													
Total Manufacturing	6.06	6.24	6.35	6.43	6.36	6.28	6.38	6.25	6.34	6.42	6.40	6.39	6.53
Durable Goods	6.29	6.44	6.60	6.73	6.55	6.40	6.50	6.41	6.53	6.59	6.58	6.59	6.76
Stone/Clay/Glass	5.17	5.16	4.98	5.31	5.22	5.17	5.27	5.41	5.40	5.40	5.41	5.27	5.31
Fabricated Metals	7.91	8.03	8.47	8.62	8.37	7.95	8.16	8.07	8.16	8.28	8.27	8.50	8.68
Nonelectrical Machinery	7.09	7.39	7.41	7.39	7.03	7.34	7.34	7.20	7.24	7.26	7.27	6.91	7.15
Electrical Machinery	4.58	4.58	4.58	4.60	4.64	4.60	4.63	4.60	4.77	4.78	4.81	4.79	4.76
Nondurable Goods	5.56	5.78	5.80	5.74	5.94	6.04	6.11	5.93	5.96	6.04	6.02	5.97	6.04
Chemicals	5.84	6.15	6.38	6.30	6.43	5.43	6.74	6.69	6.91	6.69	6.58	6.54	6.51
Rubber	5.68	6.16	6.27	6.13	6.19	6.16	6.23	6.06	5.99	5.91	5.83	5.97	5.94

STATE OF NEW JERSEY
DEPARTMENT OF LABOR AND INDUSTRY
DIVISION OF PLANNING AND RESEARCH
TRENTON, NEW JERSEY 08625

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB-449



OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

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.