

NEW JERSEY

EMPLOYMENT TRENDS

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Data through February 1983

March 1983

Nonfarm wage and salary employment in New Jersey remained stable from January to February at a seasonally adjusted level of 3,081,100. Recession-related losses in manufacturing were offset by over-the-month increases in government and services. Department analysts noted that in recent months the level of nonfarm payroll jobs has stabilized or the rate of decline has slowed significantly from the pace experienced earlier in the recession.

Since the pre-recession peak during the third quarter of 1981, New Jersey has lost 69,700 factory jobs. Partially offsetting this decline in manufacturing have been gains of 48,500 jobs in nonmanufacturing, particularly in the service sector, which was up by 31,600 jobs. In total, non-agricultural employment in New Jersey has dropped by 21,200 jobs during this recession.

Factory division employment dropped by 3,200 jobs to a seasonally adjusted level of 706,800 in February, after gaining 1,100 jobholdings based on revised data for January. The February over-the-month decline was due to a number of scattered layoffs throughout manufacturing, especially in the nondurable goods sector which dropped by 2,600. The largest nondurable goods decreases were in leather, apparel, and chemicals. Losses in durable goods were minimal.

Jobholdings in nonmanufacturing rose by 3,200 on a seasonally adjusted basis to 2,374,300 in February. Service employment, up by 1,200 from January to a seasonally adjusted level of 671,500, reached another record high in February.

Government, up by 1,600 jobs on a seasonally adjusted basis, accounted for half of the total nonmanufacturing gain, as payroll increases were posted primarily in the local government segment.

The Department of Labor survey also revealed that after seasonal adjustment, the average workweek of factory production workers dropped sharply by 1.8 hours to 38.5 hours in February, due to a severe snowstorm during the survey week. Reflecting the sizable decline in the workweek, the weekly earnings of manufacturing production workers were off by \$13.46 from January to an average of \$348.43 in February.

LABOR AREA COMMENTS (Not Seasonally Adjusted)

Total nonagricultural wage and salary employment declined as much as or more than seasonally expected during February in seven of New Jersey's ten major labor areas. The largest loss occurred in the Hackensack Labor Area, which dropped by 2,300 over the month due to layoffs in trade.

The only gain in nonfarm employment was recorded in the New Brunswick-Perth Amboy-Sayreville Labor Area, which rose by 900 jobholdings, primarily in the factory division. Employment in the Long Branch-Asbury Park and Paterson-Clifton-Passaic Labor Areas remained unchanged over the month.

Since the pre-recession peak in July 1981, all of the ten major labor areas in the state have lost nonfarm jobs. The greatest percentage decline occurred in the Atlantic City Labor Area where 7.7% of the area's nonagricultural jobs were lost. The Newark Labor Area experienced the largest volume loss with payrolls falling by 32,600.

NOTE

Revised Data

Statewide seasonally adjusted estimates previously published for January 1983 have been revised upward by 31,400 from estimates in last month's publication. A major reason for this difference is due to the inclusion of new types of employment, students working at colleges and elected officials, which were not included in previous estimates. In addition, all series which are based on a monthly sample of 7,200 employers, are revised once a year to a universe count of employment or benchmark; the data in this publication have been revised to 1982 benchmark. The estimates also differ because of new seasonal adjustment factors which incorporate the experience of 1982.

Although not seasonally adjusted, labor area data for January 1983 and earlier periods also have been adjusted to a new benchmark.

NEW JERSEY NONFARM PAYROLL EMPLOYMENT Seasonally Adjusted

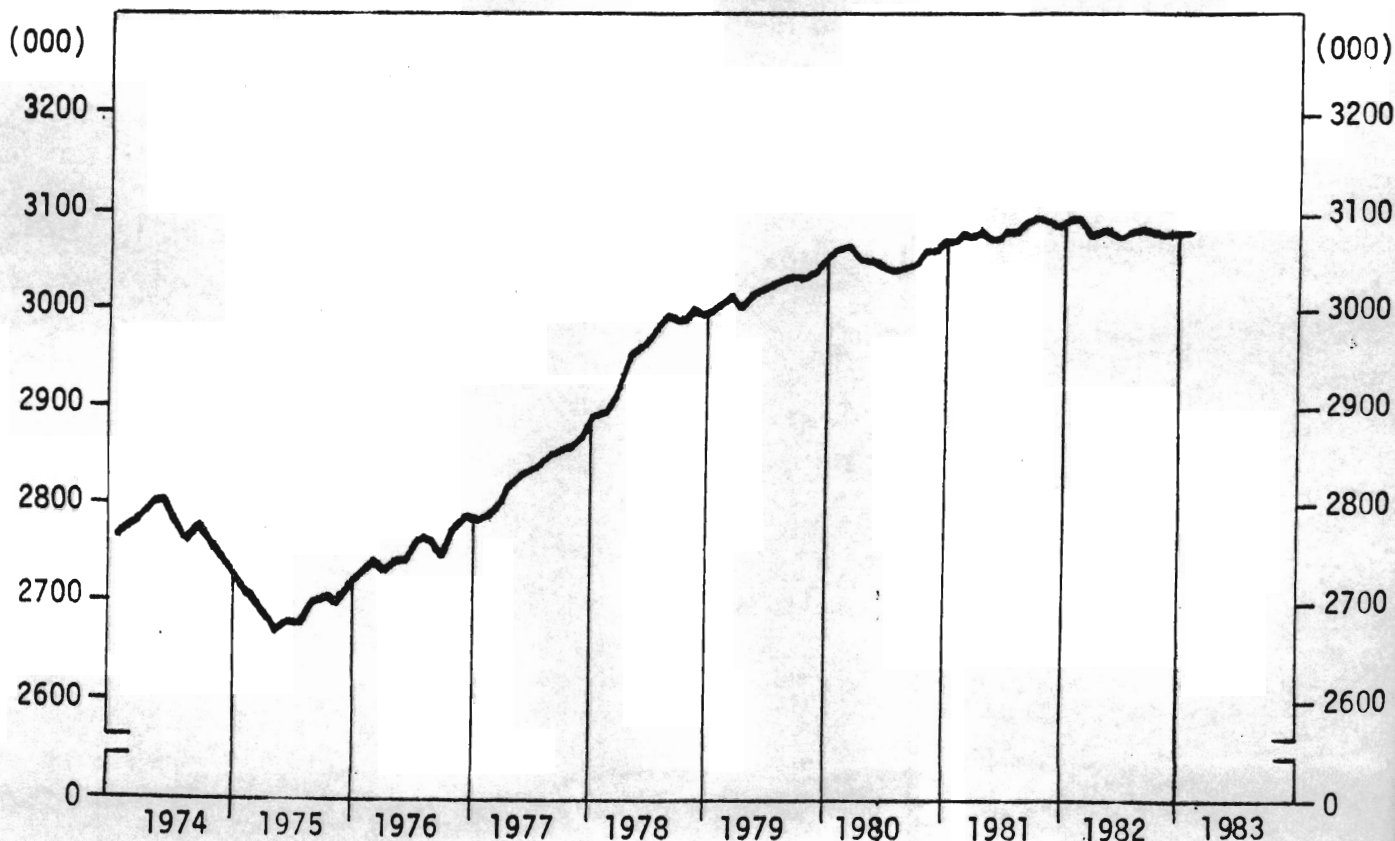


Table 1

NEW JERSEY'S NONFARM PAYROLL EMPLOYMENT BY INDUSTRY
Seasonally Adjusted
(000)
1982 Benchmark

Date	TOTAL	Manufac- turing	Constr'n	Transport. Pub. Util.	Trade	Finance Insurance Real Est.	Services	Gov't
1971	2607.6	818.3	117.6	181.1	558.3	120.4	421.0	388.0
1972	2674.4	823.3	121.6	181.2	577.3	124.6	437.9	405.3
1973	2760.8	842.6	126.8	186.4	596.9	131.0	456.8	417.1
1974	2783.4	825.9	118.7	185.8	603.5	136.5	469.9	439.9
1975	2699.9	747.9	99.2	174.3	599.3	135.2	471.1	470.2
1976	2753.7	756.2	93.9	176.0	618.5	138.0	488.0	480.5
1977	2836.9	767.3	94.5	178.2	637.3	142.9	509.8	504.0
1978	2961.9	786.8	105.3	188.5	665.9	147.7	542.2	523.0
1979	3027.2	799.1	113.7	190.4	678.6	153.9	571.0	517.8
1980	3060.4	781.0	111.2	194.5	680.3	158.1	603.1	529.7
1981	3098.1	770.7	108.7	196.5	690.6	161.8	638.5	529.0
1982	3085.2	727.7	107.2	195.9	698.2	166.7	661.5	525.8
1982								
Jan	3100.7	748.6	108.1	195.4	697.6	164.9	651.4	532.6
Feb	3089.1	747.7	107.5	195.6	693.6	165.3	652.5	524.8
Mar	3083.1	740.3	107.7	195.9	692.5	165.0	652.6	527.1
Apr	3082.5	735.0	106.1	196.4	696.1	166.4	653.6	526.7
May	3085.4	731.8	108.0	192.4	697.9	166.7	658.1	528.2
Jun	3088.4	726.8	107.5	197.7	700.3	166.8	659.8	527.3
Jul	3079.6	723.8	107.6	196.5	698.4	166.9	664.4	519.8
Aug	3083.5	726.2	107.2	196.0	698.3	166.9	666.0	520.7
Sep	3088.6	719.2	107.0	196.1	701.1	167.6	667.9	527.5
Oct	3085.1	715.2	106.6	196.7	701.3	167.8	670.1	525.2
Nov	3083.1	712.9	106.3	196.4	701.3	167.9	671.3	524.8
Dec	3080.4	708.9	107.1	196.6	700.4	168.2	671.1	525.9
1983								
Jan	3081.1	710.0	107.6	198.0	699.8	167.5	670.3	525.8
Feb	3081.1	706.8	107.8	197.9	700.3	167.2	671.5	527.4

TECHNICAL NOTES APPEAR ON THE BACK COVER

Table 2

NONFARM EMPLOYMENT IN NEW JERSEY'S MAJOR LABOR MARKET AREAS
Not Seasonally Adjusted
(000)

Date	Atlantic City	Camden	Hackensack	Jersey City	Long Branch- Asbury Park	Newark	Paterson- Clifton- Passaic	Perth Amboy- New Brunswick- Sayreville	Trenton	Vineland- Millville- Bridgeton
1971	62.5	264.2	325.2	248.6	123.6	847.2	182.4	221.0	137.9	48.7
1972	64.0	276.2	335.0	247.8	128.3	857.3	185.9	228.5	142.9	51.3
1973	65.7	286.8	347.9	245.6	133.3	873.4	187.4	242.4	148.0	53.0
1974	66.0	292.6	353.1	244.0	136.2	869.4	184.1	249.6	148.7	52.1
1975	64.2	284.9	346.3	233.4	136.0	845.2	175.8	242.1	145.7	50.1
1976	65.9	295.4	359.1	231.5	139.5	860.0	177.1	246.0	149.5	51.7
1977	68.2	307.1	370.4	231.8	145.6	888.7	181.3	258.5	155.0	53.8
1978	71.9	324.3	386.3	232.5	155.4	914.4	188.1	274.4	160.0	54.7
1979	81.9	334.5	392.0	230.7	158.9	936.4	190.2	283.8	162.4	54.3
1980	90.7	337.5	394.9	227.8	163.3	940.9	189.0	288.2	162.2	54.3
1981	99.8	345.2	399.8	224.1	167.5	945.1	190.2	293.1	163.9	53.7
1982	101.4	345.3	401.5	215.9	168.6	940.5	186.2	293.2	162.2	52.0
<u>1982</u>										
Jan	96.5	341.7	396.7	214.5	162.7	930.6	184.9	288.3	162.2	51.4
Feb	96.0	339.8	393.5	215.7	162.3	929.2	184.6	288.6	161.6	51.0
Mar	97.3	340.9	396.8	216.5	163.1	931.8	185.4	290.9	162.8	51.1
Apr	98.6	344.0	400.4	216.2	165.9	936.7	185.6	293.2	162.6	51.1
May	101.1	345.2	403.1	216.2	169.9	941.5	186.9	293.8	162.3	51.6
Jun	105.4	349.7	407.7	218.7	174.9	951.0	189.0	295.7	164.0	52.4
Jul	107.7	346.4	403.5	216.4	176.1	943.5	186.7	294.5	161.6	52.0
Aug	107.6	346.6	400.4	217.4	174.8	944.3	184.5	294.3	159.6	53.3
Sep	103.1	346.4	400.3	214.9	169.1	941.4	184.9	293.0	161.7	53.2
Oct	101.2	346.7	404.9	216.1	168.5	946.4	186.0	295.2	162.9	52.6
Nov	101.4	348.0	405.4	215.1	168.2	946.1	187.9	295.8	162.6	52.3
Dec	100.5	348.3	405.6	213.2	167.9	944.1	188.5	295.3	162.3	52.1
<u>1983</u>										
Jan	99.5	342.0	397.9	208.7	163.8	923.8	186.3	286.9	160.6	50.5
Feb	98.9	340.4	395.6	208.4	163.8	922.1	186.3	287.8	160.5	50.4

Table 3

HOURS AND EARNINGS OF NEW JERSEY FACTORY PRODUCTION WORKERS
Not Seasonally Adjusted
1981 Benchmark

Date	All Manufacturing			Durable Goods			Nondurable Goods		
	Earnings		Hours per Week	Earnings		Hours per Week	Earnings		Hours per Week
	Weekly	Hourly		Weekly	Hourly		Weekly	Hourly	
1971	150.29	3.72	40.4	152.69	3.77	40.5	147.13	3.66	40.2
1972	163.35	3.99	40.9	167.07	4.05	41.2	159.77	3.93	40.7
1973	176.41	4.26	41.4	182.62	4.37	41.8	170.43	4.16	40.0
1974	186.11	4.57	40.7	191.42	4.66	41.1	180.93	4.48	41.0
1975	199.68	4.99	39.9	206.55	5.12	40.4	193.43	4.88	40.4
1976	215.33	5.33	40.4	222.77	5.46	40.8	209.32	5.22	40.1
1977	239.20	5.82	41.1	248.53	5.96	41.7	231.83	5.71	40.6
1978	256.22	6.28	40.8	263.45	6.41	41.1	248.06	6.14	40.4
1979	276.45	6.71	41.2	285.34	6.81	41.9	267.71	6.61	40.5
1980	297.07	7.31	40.7	308.41	7.49	41.2	287.93	7.18	40.1
1981	325.95	8.02	40.6	336.37	8.23	40.9	316.08	7.81	40.5
1982	345.72	8.60	40.2	353.98	8.77	40.4	337.89	8.45	40.0
1982									
Jan	332.64	8.40	39.6	317.68	8.55	38.0	327.92	8.26	39.7
Feb	338.52	8.40	40.3	346.68	8.56	40.5	330.83	8.25	40.1
Mar	341.42	8.43	40.5	349.21	8.58	40.7	335.32	8.30	40.4
Apr	340.40	8.51	40.0	342.54	8.65	39.6	332.29	8.37	39.7
May	343.26	8.56	40.1	352.29	8.77	40.4	335.16	8.40	39.9
Jun	345.37	8.57	40.3	355.19	8.77	40.5	336.88	8.38	40.2
Jul	341.94	8.57	39.9	350.07	8.73	40.1	334.67	8.43	39.7
Aug	343.08	8.62	39.8	348.96	8.79	39.7	337.55	8.46	39.9
Sep	348.40	8.71	40.0	358.27	8.89	40.3	339.44	8.55	39.7
Oct	352.96	8.78	40.2	365.40	9.00	40.6	341.88	8.59	39.8
Nov	358.16	8.80	40.7	366.87	8.97	40.9	349.92	8.64	40.5
Dec	361.75	8.91	40.6	370.15	9.05	40.9	353.83	8.78	40.3
1983									
Jan	361.89	8.98	40.3	346.68	9.10	40.8	330.83	8.86	39.9
Feb	348.43	9.05	38.5	371.28	9.12	38.8	353.51	8.99	38.3

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY

	(thousands)												1983
	1982	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	
SEASONALLY ADJUSTED													
TOTAL NONFARM	3089.1	3083.1	3082.5	3085.4	3088.4	3079.6	3083.5	3088.6	3085.1	3083.1	3080.4	3081.1	
PRIVATE SECTOR	2564.3	2556.0	2555.8	2557.2	2561.1	2559.8	2562.8	2561.1	2559.9	2558.3	2554.5	2555.3	
GOVERNMENT	524.8	527.1	526.7	528.2	527.3	519.8	520.7	527.5	525.2	524.8	525.9	525.8	
NOT SEASONALLY ADJUSTED													
TOTAL NONFARM	3020.7	3037.2	3063.8	3090.8	3142.4	3126.4	3126.8	3099.3	3095.5	3094.0	3089.6	3016.2	
MANUFACTURING	740.1	737.9	732.2	731.2	736.1	718.8	726.9	728.1	721.9	716.0	705.9	699.0	
Durable Goods	357.8	356.7	354.1	351.7	353.2	342.4	343.2	343.5	340.7	337.2	333.0	332.1	
Lumber & Wood Products	5.7	5.5	5.5	5.7	5.8	5.9	6.0	5.8	5.8	5.9	5.9	5.7	
Furniture & Fixtures	9.7	9.7	9.7	9.5	9.6	9.4	9.4	9.7	9.8	9.6	9.6	9.5	
Stone, Clay & Glass Products	27.2	27.4	27.4	27.1	27.2	26.6	26.9	26.9	26.4	26.1	25.3	25.1	
Glass & Glassware/pressed, blown	11.2	11.1	10.5	10.9	10.8	10.7	10.8	11.0	10.8	10.6	10.1	10.0	
Pottery & related products	3.8	3.8	3.6	3.6	3.5	3.2	3.1	3.2	3.2	3.2	3.2	3.1	
Other stone, clay & glass prod.	12.3	12.6	13.3	12.6	12.9	12.7	12.9	12.7	12.4	12.3	12.0	12.0	
Primary Metal Industries	23.5	22.8	22.6	22.3	22.1	21.6	20.8	20.5	20.2	19.9	19.3	19.4	
Cast furn. & basic steel prod.	4.3	4.2	4.1	4.1	4.1	4.1	3.9	3.7	3.7	3.7	3.4	3.5	
Iron & steel foundries	3.1	3.0	2.6	2.8	2.8	2.6	2.6	2.7	2.6	2.3	2.5	2.4	
Primary & secondary nonfer. metal	3.0	2.7	3.0	2.8	2.6	2.5	2.4	2.3	2.2	2.2	2.2	2.2	
Nonfer. rolling & drawing metal	8.8	8.5	8.5	8.4	8.4	8.1	7.8	7.8	7.7	7.6	7.6	7.5	
Other primary metal industries	4.3	4.3	4.3	4.3	4.2	4.2	4.1	4.1	4.0	4.1	3.7	3.8	
Fabricated Metals, incl. Ordnance	56.5	56.1	55.3	54.8	55.1	53.5	52.7	53.0	52.1	51.3	50.7	50.2	
Metal cans	5.7	5.6	5.6	5.6	5.7	5.4	5.5	5.5	5.4	5.3	5.3	5.3	
Cutlery, hand tools & hardware	6.1	6.0	5.9	6.0	6.0	6.1	6.0	5.9	5.6	5.5	5.5	5.6	
Fabricated struct. metal prod.	12.6	12.5	12.4	12.4	12.6	12.3	12.1	12.1	12.0	11.6	11.2	11.0	
Metal stampings	7.7	7.7	7.5	7.4	7.3	6.8	6.9	7.1	7.2	7.1	7.0	6.9	
Other fab. metals, incl. ord.	24.4	24.3	23.9	23.5	23.5	22.9	22.2	22.4	21.9	21.8	21.7	21.4	
Machinery, Except Electrical	70.2	69.8	69.5	68.4	68.1	65.6	64.3	64.4	63.7	63.6	63.0	62.7	
Construction & related machinery	5.3	5.3	5.2	5.1	5.0	4.8	4.7	4.7	4.7	4.6	4.7	4.6	
Metalworking machinery	9.3	9.3	9.1	8.9	8.8	8.6	8.4	8.5	8.6	8.5	8.5	8.5	
Special industry machinery	9.3	9.2	9.0	8.9	8.9	8.5	8.3	8.3	8.1	8.1	8.0	7.9	
General industry machinery	15.6	15.5	15.5	15.2	15.3	15.0	14.9	14.7	14.3	14.0	13.8	13.4	
Service industry machinery	7.4	7.3	7.7	7.4	7.3	6.2	5.9	5.9	5.9	6.2	6.2	6.4	
Other machinery, except elec.	23.3	23.4	23.1	22.9	22.8	22.4	22.2	22.3	22.2	22.1	21.8	21.9	
Electrical Equipment & Supplies	90.4	90.3	88.9	88.7	89.6	88.7	88.5	89.0	88.9	88.5	87.7	88.0	
Elec. test & distribution equip.	4.6	4.6	4.1	3.9	3.9	4.0	3.6	3.7	3.5	3.5	3.5	3.6	
Electrical industrial apparatus	5.8	5.8	5.9	5.9	5.9	6.0	5.8	6.0	6.0	6.0	6.1	6.0	
Elec. lighting & wiring equip.	12.4	12.4	11.9	11.5	11.5	11.1	11.2	11.6	11.6	11.2	11.0	11.3	
Radio & TV receiving equipment	3.8	3.7	3.6	3.6	3.6	3.4	3.5	3.5	3.5	3.4	3.3	3.3	
Communication equipment	37.1	37.1	37.0	37.2	37.9	38.0	38.2	38.0	38.1	38.4	38.4	38.4	
Electronic components & access.	19.9	19.9	19.9	20.2	20.4	20.2	20.0	20.0	20.1	19.8	19.7	19.4	
Other elec. equipment & supplies	6.7	6.8	6.5	6.4	6.5	6.2	6.1	6.2	6.2	6.1	5.8	6.0	
Transportation Equipment	15.7	15.6	15.5	15.3	15.3	11.5	14.7	14.7	14.8	13.8	13.8	14.9	
Motor vehicles	10.1	9.9	9.6	9.5	9.6	6.3	9.6	9.5	9.6	8.6	8.6	9.8	
Aircraft & parts	2.9	2.8	2.8	2.8	2.9	2.9	2.8	2.8	2.8	2.6	2.7	2.6	
Ship & boat bldg. & repairing	2.5	2.7	2.7	2.6	2.5	2.1	2.0	2.2	2.1	2.3	2.3	2.2	
Other transportation equipment	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
Instruments & Related Products	35.7	35.8	36.0	36.0	36.3	36.0	35.9	35.5	35.3	35.3	35.1	34.9	
Engineering & scientific inst.	5.7	5.7	5.7	5.7	5.8	5.8	5.8	5.7	5.7	5.7	5.7	5.6	
Miscellaneous Mfg. Industries	23.4	23.7	23.7	23.9	24.2	23.7	23.9	23.9	23.8	23.4	22.6	21.7	
Nondurable Goods													
Food & Kindred Products	46.6	46.7	45.8	46.4	47.4	46.5	48.0	48.6	47.9	48.1	47.8	46.2	
Canned, cured & froze	9.8	10.1	9.2	9.7	9.9	10.0	10.8	10.9	10.4	10.4	10.3	9.8	
Grain mill & bakery products	12.5	12.5	12.5	12.6	12.9	12.6	12.9	13.4	13.4	13.7	13.6	13.1	
Beverages	5.7	5.6	5.7	5.7	5.9	5.9	5.8	5.7	5.8	5.6	5.6	5.6	
Other food & kindred products	18.7	18.5	18.5	18.3	18.7	18.0	18.5	18.5	18.3	18.3	18.3	17.7	
Tobacco Manufactures	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
Textile Mill Products	17.3	17.3	17.0	16.8	16.8	16.3	16.4	16.6	16.4	16.0	15.6	14.9	
Broad woven fabric mills	1.2	1.2	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.0	
Textile finishing, except wool	4.9	5.0	4.8	4.7	4.7	4.7	4.8	4.8	4.7	4.6	4.7	4.5	
Other textile mill products	11.2	11.1	11.1	11.0	11.0	10.3	10.4	10.7	10.7	10.3	9.8	9.4	

NOTE: Nonfarm payroll employment includes civilians on nonfarm establishment payrolls who worked or received pay for any part of the pay period including the 12th of the month. It excludes proprietors, self-employed, unpaid family workers, and domestics in private households. Data are adjusted to March 1982 benchmarks.

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY
(thousands)

	1982 Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1983 Jan	Feb
Apparel & Other Textile Products	49.4	49.2	48.7	50.9	52.8	50.0	53.8	53.9	53.5	52.5	49.3	48.0	49.3
Men's & boys' suits and coats	3.1	3.0	2.7	2.7	2.6	2.1	2.7	2.8	2.7	2.8	2.5	2.5	2.5
Men's & boys' furnishings	3.6	3.7	3.7	3.6	3.5	3.4	3.7	3.6	3.6	3.5	3.4	3.1	3.0
Women's & misses' outerwear	23.6	23.1	23.3	25.7	27.6	26.2	28.3	28.4	27.8	27.1	25.3	25.4	26.2
Women's & children's undergarment	4.1	4.3	4.3	4.3	4.3	4.0	4.2	4.3	4.4	4.3	4.1	4.2	4.2
Other apparel & related products	15.0	15.1	14.6	14.6	14.9	14.4	14.9	14.9	15.0	14.8	14.0	12.8	13.4
Paper & Allied Products	30.1	30.1	30.1	30.1	30.2	29.0	29.9	30.1	29.8	30.1	29.7	28.9	28.9
Paper/p'b'rd mills ex. bldg. pap.	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.5	2.6	2.4	2.4	2.4
Paperboard containers & boxes	12.2	12.2	12.2	12.2	12.2	11.5	11.9	11.9	11.8	11.9	11.8	11.6	11.5
Other paper & allied products	15.1	15.1	15.1	15.1	15.2	14.8	15.3	15.5	15.4	15.5	15.5	14.9	15.0
Printing & Publishing	58.5	58.5	58.4	57.9	58.2	58.1	58.1	58.4	58.5	58.3	58.3	57.7	57.6
Newspapers	16.0	16.0	15.9	15.6	15.7	15.5	15.6	15.5	15.6	15.7	15.8	15.7	15.7
Commercial printing	16.3	16.5	16.6	16.6	16.7	16.6	16.4	16.9	16.9	16.8	16.9	16.4	16.2
Other printing & publishing	26.2	26.1	26.0	25.6	25.8	26.0	26.1	26.0	26.0	25.8	25.6	25.6	25.7
Chemicals & Allied Products	126.4	125.7	125.0	124.7	124.5	124.6	124.8	124.5	122.7	121.9	121.2	120.5	120.3
Industrial inorganic chemicals	11.2	10.9	11.3	11.3	11.3	11.3	11.2	10.8	10.4	10.4	10.3	10.3	10.3
Plastic materials & synthetics	7.6	7.5	7.4	7.5	7.5	7.3	7.3	7.4	7.4	7.3	6.9	6.9	6.9
Drugs	42.9	42.8	42.3	42.3	42.6	42.9	43.0	42.9	42.9	43.1	43.1	43.1	43.3
Soaps, cleaners & toilet goods	24.3	24.6	24.2	24.1	24.5	24.8	25.2	25.7	24.7	24.2	24.0	23.8	23.9
Paints & allied products	4.9	4.9	4.8	4.9	4.9	4.9	4.8	4.7	4.7	4.6	4.6	4.6	4.5
Industrial organic chemicals	24.6	24.0	24.1	23.9	23.1	22.9	22.8	22.6	22.3	22.0	21.9	21.6	21.4
Other chemicals & allied products	10.9	10.9	10.8	10.7	10.7	10.4	10.5	10.4	10.4	10.3	10.2	10.2	10.0
Petroleum & Coal Products	11.1	11.1	11.3	11.2	11.3	11.3	11.4	11.2	11.1	11.0	10.8	10.6	10.5
Petroleum refining	9.2	9.1	9.1	9.1	9.1	9.1	9.1	8.9	8.9	8.7	8.7	8.6	8.5
Other petroleum & coal products	2.0	2.0	2.1	2.2	2.2	2.2	2.3	2.2	2.2	2.2	2.2	2.0	2.0
Rubber & plastic products, NEC	37.1	37.0	36.4	36.1	36.2	35.1	35.8	35.9	35.9	35.6	35.1	34.9	35.4
Rubber & rubber products	7.3	7.3	7.4	7.3	7.4	7.3	7.1	7.4	7.4	7.3	7.2	7.0	7.0
Miscellaneous plastic products	29.8	29.7	29.0	28.8	28.9	27.8	28.8	28.5	28.5	28.3	27.9	27.9	28.4
Leather & Leather Products	5.5	5.3	5.2	5.2	5.3	5.1	5.2	5.2	5.2	5.1	4.9	4.9	4.5
Handbags, personal leather goods	2.3	2.1	2.2	2.2	2.2	2.3	2.3	2.4	2.4	2.3	2.3	2.2	1.9
Other leather & leather products	3.1	3.2	3.0	3.0	3.0	2.8	2.9	2.8	2.8	2.8	2.7	2.7	2.6
NONMANUFACTURING	2280.6	2299.3	2331.6	2359.6	2406.2	2407.7	2399.9	2371.2	2373.6	2378.0	2383.7	2317.2	2312.7
Mining	1.9	2.0	2.2	2.3	2.3	2.2	2.3	2.3	2.2	2.2	2.2	2.0	2.0
Construction	90.9	95.7	103.1	108.4	112.3	115.5	115.8	114.3	113.8	113.0	109.9	93.3	91.2
Transportation, Communications													
Electric, Gas & Sanitary Serv.	194.0	195.0	195.6	191.9	199.0	194.5	194.3	197.6	198.7	198.5	198.4	196.2	196.3
Railroad transportation	5.7	5.6	5.8	5.8	5.8	5.8	5.6	5.6	5.5	5.4	5.2	5.2	5.2
Other transportation	105.2	106.6	106.1	106.4	107.4	102.5	103.0	106.9	108.2	108.5	108.4	106.4	106.5
Communications	57.4	57.1	57.2	57.7	58.6	58.8	58.4	58.1	57.9	57.5	57.6	57.4	57.4
Electric, Gas & Sanitary serv.	25.7	25.8	26.5	22.0	27.3	27.4	27.3	27.1	27.1	27.1	27.2	27.2	27.2
Wholesale & Retail Trade	669.9	677.3	685.6	697.3	713.4	711.0	709.9	709.3	703.1	707.2	718.1	683.5	676.3
Wholesale trade	211.0	211.6	213.5	213.7	216.0	215.1	214.8	215.0	214.8	214.1	214.2	212.8	212.7
Retail trade	458.9	465.7	472.1	483.6	497.5	495.9	495.0	494.4	488.3	493.1	503.9	470.7	463.6
Retail general merchandise	69.3	68.4	68.4	69.3	70.5	70.1	70.3	71.1	72.5	76.8	82.1	69.4	65.1
Food stores	81.4	81.3	82.8	83.8	85.3	85.2	84.7	85.7	85.5	85.9	86.2	83.2	82.9
Auto dealers & service sta.	45.9	46.3	47.4	47.5	48.0	48.1	48.2	48.3	47.9	47.8	47.8	47.8	47.6
Apparel & accessories	38.7	39.0	39.8	40.1	40.7	40.3	40.1	41.3	41.7	42.8	44.5	40.4	39.4
Eating & drinking places	121.9	123.8	130.4	138.2	146.9	147.0	146.9	142.5	134.2	130.9	131.2	125.0	125.1
Other retail trade	101.8	101.9	103.4	104.6	106.0	105.3	104.8	105.5	106.4	109.0	112.1	104.9	103.5
Finance, Insurance & Real Estate	163.6	163.6	165.7	166.7	168.9	170.0	169.4	167.4	166.9	166.9	167.7	166.1	165.5
Banking	46.3	46.2	46.1	46.1	46.2	46.3	46.2	45.5	45.6	45.9	46.3	46.4	46.3
Insurance agents & carriers	67.9	67.8	68.5	68.8	69.6	69.8	69.4	69.2	69.3	69.3	69.4	68.7	68.3
Other fin., insur. & real estate	49.4	49.6	51.1	51.8	53.2	53.9	53.9	52.6	52.0	51.8	52.0	51.0	50.9
Services	635.6	641.4	650.6	662.7	677.6	686.4	686.7	673.0	667.1	662.8	659.6	653.2	654.1
Medical & other health services	178.3	178.8	179.8	180.4	182.7	183.7	183.8	183.8	184.2	184.3	183.9	185.0	185.0
Hospitals	99.0	98.9	98.8	99.2	100.4	101.4	101.4	101.3	101.5	101.8	101.5	102.0	102.1
Educational services	46.6	47.4	46.9	46.7	43.9	41.7	41.3	44.0	46.5	46.8	46.6	45.0	45.9
Other services	410.7	415.1	424.0	435.6	451.1	461.0	461.6	445.2	436.4	431.7	429.0	423.2	423.2
Government	524.7	529.3	528.8	530.3	532.7	528.1	521.5	507.3	521.8	527.2	527.9	522.9	527.3
Federal	72.9	72.6	72.8	73.2	74.3	74.2	73.9	72.8	73.7	73.9	73.9	73.8	73.8
Local	353.0	354.5	354.8	355.0	358.6	356.3	351.0	338.9	349.3	353.7	354.9	352.0	354.9
State*	98.9	102.2	101.2	102.0	99.8	97.6	96.6	95.6	98.7	99.6	99.1	97.1	98.6
Executive Department	INA	INA	INA	INA	INA	68.2	70.0	71.1	69.6	70.1	69.8	68.7	70.2
Legislative/Judiciary	INA	INA	INA	INA	INA	1.6	1.6	1.6	1.6	1.5	1.5	1.6	1.6
Other	INA	INA	INA	INA	INA	27.8	25.0	22.9	27.5	28.0	27.8	28.4	28.4

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

AVERAGE WEEKLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY
(Nnt seasonally adjusted)

	1982 Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1983 Jan
TOTAL MANUFACTURING	338.52	341.42	340.40	343.26	345.77	341.94	343.08	348.40	352.96	357.69	361.75	361.89
Durable Goods	346.68	349.21	342.54	352.29	355.19	350.07	348.96	358.27	365.40	367.28	370.15	371.28
Lumber & Wood Products	212.72	212.35	225.05	223.60	230.21	216.77	226.01	226.94	240.89	242.14	249.28	253.08
Furniture & Fixtures	243.97	259.50	259.35	261.88	263.34	257.85	274.70	279.39	287.04	275.12	270.64	267.44
Stone, Clay & Glass Products	366.78	362.92	364.61	369.73	376.19	382.27	372.77	376.16	376.19	390.24	397.80	391.07
Glass & glassware/pressed,blown	383.15	381.33	380.98	389.73	395.81	395.89	391.30	394.49	386.18	398.68	403.88	397.31
Pottery & related products	306.78	305.18	294.46	300.57	303.32	294.77	301.39	314.04	309.28	314.76	334.78	314.64
Primary Metal Industries	369.98	366.08	369.41	362.97	363.45	364.41	373.19	374.42	380.88	385.46	383.16	386.88
Blast furn. & basic steel prod.	402.05	399.80	418.32	417.17	407.02	416.34	451.34	433.47	443.56	444.56	440.90	459.31
Iron & Steel foundries	345.29	335.07	334.46	351.64	348.80	338.48	354.34	350.49	347.23	358.44	334.53	347.78
Primary & secondary nonfer. met	564.56	542.50	529.19	512.11	524.44	537.85	532.86	570.04	558.25	551.95	589.11	577.50
Nonfer rolling & drawing metals	318.57	325.44	318.24	300.13	304.90	302.99	309.57	311.60	332.38	334.78	331.14	324.69
Fabricated Metals, incl. Ordnance	344.57	346.58	341.52	353.12	353.12	348.98	349.95	347.88	349.83	348.66	356.69	359.72
Metal cans	422.59	442.96	422.42	407.36	430.95	423.78	445.12	429.29	466.52	436.24	448.69	474.15
Cutlery, hand tools & hardware*	417.39	417.34	442.32	531.72	497.84	460.98	456.68	448.09	445.04	442.72	452.02	471.24
Fabricated struct. metal prod.	314.82	317.60	305.66	301.44	299.00	298.21	301.69	293.40	294.84	300.21	293.02	294.63
Metal Stampings	332.51	332.43	332.64	338.00	335.41	329.48	322.81	335.16	330.89	328.38	337.26	332.28
Machinery, Except Electrical*	387.28	389.70	380.39	379.85	381.62	378.45	378.79	381.90	383.00	393.28	395.37	391.02
Construction & related machinery*	349.06	365.02	365.31	350.35	361.69	347.66	345.73	350.03	357.78	367.09	344.85	349.44
Metalworking machinery*	360.50	355.19	355.29	346.04	358.09	357.10	350.35	341.78	345.49	350.41	363.66	355.41
Special industry machinery*	415.09	419.24	402.40	425.04	425.20	410.13	408.11	423.36	424.07	442.65	456.39	460.00
General industry machinery*	409.58	418.62	384.47	399.11	393.12	411.44	403.29	410.82	409.50	416.47	428.04	420.58
Service industry machinery*	331.64	318.00	324.41	329.22	318.78	334.13	354.65	332.59	337.87	332.83	325.91	316.86
Electrical Equipment & Supplies*	329.67	330.48	327.98	336.15	337.40	345.65	348.88	350.17	354.35	362.48	362.85	363.13
Elec. test & distribution equip.*	233.58	231.24	235.25	237.88	257.09	249.69	262.06	265.74	269.57	275.20	293.92	279.18
Elec. lighting & wiring equip.*	278.11	284.00	274.92	286.64	286.34	278.60	298.08	287.62	288.75	296.70	292.13	305.56
Radio & TV receiving equipment*	296.78	308.96	320.40	319.46	327.77	344.72	323.14	350.67	355.92	352.66	345.02	330.41
Communication equipment*	423.32	417.77	410.26	417.75	416.64	439.19	440.78	437.66	441.72	444.96	441.57	441.98
Electronic components & access.*	279.16	285.48	286.13	288.93	290.39	292.82	292.22	298.87	301.38	316.22	317.22	323.04
Transportation Equipment	462.35	465.92	494.76	488.55	523.09	472.76	413.93	540.00	628.65	543.15	533.24	545.26
Motor vehicles & equipment	492.48	496.94	524.15	505.94	565.97	514.92	418.88	587.16	696.80	579.72	580.18	603.08
Aircraft & parts	425.48	417.64	421.31	445.45	446.34	430.29	433.87	466.53	501.01	515.68	482.98	454.36
Ship & boat building & repairing	334.25	347.00	419.61	447.69	388.26	360.96	365.31	348.19	367.29	399.31	379.24	378.33
Instruments & Related Products	356.14	372.27	373.61	375.41	378.89	381.70	374.74	375.06	369.56	393.98	399.21	415.59
Miscellaneous Mfg. Industries	251.67	248.57	247.94	255.45	250.90	242.06	247.04	252.06	249.45	259.01	259.16	262.09
<u>Nondurable Goods</u>	330.83	335.32	332.29	335.16	336.84	334.67	337.55	339.44	341.88	350.27	353.83	353.51
Food & Kindred Products	396.86	390.77	395.08	401.81	397.03	393.21	403.09	408.96	424.66	436.55	425.83	426.82
Canned, cured & frozen food	322.51	340.23	319.55	329.54	330.03	327.25	347.31	354.63	393.39	374.59	414.90	377.56
Grain mill & bakery products*	334.97	344.00	332.11	336.18	323.99	334.40	337.37	340.40	348.43	343.15	355.42	336.30
Beverages	562.89	540.32	559.01	593.75	572.50	605.15	584.68	628.21	629.09	669.96	540.38	601.96
Textile Mill Products	292.11	296.78	284.09	289.39	287.00	285.11	293.04	290.70	292.41	300.94	301.25	294.67
Textile finishing, except wool	369.92	373.27	335.02	353.16	356.80	340.63	352.00	344.11	337.43	365.40	370.62	343.56
Apparel & other Textile Products	184.42	192.65	191.26	191.54	192.72	192.67	192.20	187.15	185.41	190.81	187.04	194.07
Men's & boys' suits & coats	212.85	204.38	200.37	201.05	215.77	225.36	209.93	208.24	220.84	220.00	223.67	230.17
Men's & boys' furnishings	203.76	210.65	215.91	208.74	210.53	199.72	210.31	203.11	191.18	202.02	203.11	209.88
Women's & children's undergarm.	198.74	196.21	184.19	181.58	187.37	195.50	195.96	205.19	213.01	209.57	196.86	220.70
Paper & Allied Products	338.00	333.49	328.55	328.76	334.17	339.58	338.10	339.37	344.75	351.50	364.20	356.57
Paperboard containers & boxes	324.69	325.74	317.25	321.59	332.11	330.64	327.19	327.89	338.57	334.84	346.18	345.97
Printing & Publishing	352.60	347.90	345.93	346.33	362.15	347.85	364.18	365.22	361.09	369.22	367.13	342.27
Newspapers	302.65	299.49	292.95	299.52	303.36	302.09	307.82	312.01	309.44	323.39	328.64	305.57
Commercial printing	402.55	392.40	382.45	387.09	412.38	383.76	412.43	400.98	385.56	402.14	395.04	331.57
Chemicals & Allied Products	409.49	418.32	414.51	424.87	426.78	417.54	424.09	430.08	433.39	441.15	445.40	442.87
Industrial inorganic chemical	464.54	463.15	464.81	473.85	473.93	484.64	490.12	493.51	497.73	503.55	513.00	504.37
Plastic materials & synthetics	376.93	362.45	381.21	402.19	392.66	403.61	416.87	426.83	414.00	431.26	401.32	409.57
Drugs	406.81	414.41	406.62	411.89	412.29	390.17	398.05	399.74	403.79	415.07	417.73	405.47
Soaps, cleaners & toilet goods	350.27	358.52	346.50	359.26	378.63	364.62	389.48	397.25	415.53	414.42	434.17	429.47
Paints & allied products	444.85	475.24	461.30	459.92	450.45	465.13	454.77	466.19	465.86	458.28	449.24	468.57
Industrial organic chemicals	468.86	495.60	490.44	497.95	500.56	491.62	488.01	493.28	490.01	500.17	499.34	496.97
Petroleum & Coal Products	518.57	539.25	521.56	520.35	537.37	534.89	528.08	543.02	550.84	562.12	569.80	580.37
Petroleum refining	555.41	584.51	557.40	554.00	565.81	567.02	559.37	578.48	589.33	605.98	620.84	615.37
Rubber & Plastic Products, NEC	271.22	271.49	270.00	264.77	260.91	269.33	266.45	263.25	268.31	273.03	289.51	279.77
Rubber & rubber products	262.70	255.76	249.88	252.31	249.45	253.87	262.82	253.96	260.40	265.79	268.23	244.97
Miscellaneous plastic products	272.90	275.72	272.69	268.40	264.27	273.50	267.30	265.88	270.40	275.12	295.10	287.77
Leather & Leather Products	199.25	206.85	207.67	212.05	214.32	200.27	208.87	200.38	204.02	206.15	210.77	225.67

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

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

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AVERAGE WEEKLY HOURS OF PRODUCTION WORKERS IN NEW JERSEY
(Not seasonally adjusted)

	1982											1983	
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
TOTAL MANUFACTURING	40.3	40.5	40.0	40.1	40.3	39.9	39.8	40.0	40.2	40.6	40.6	40.3	38.5
Durable Goods	40.5	40.7	39.6	40.4	40.5	40.1	39.7	40.3	40.6	40.9	40.9	40.8	38.8
Lumber & Wood Products	34.2	33.6	35.0	34.4	35.2	33.4	34.4	34.7	35.9	36.8	38.0	38.0	36.1
Furniture & Fixtures	38.3	39.8	39.9	39.8	39.6	38.2	41.0	41.7	41.6	40.4	39.8	39.1	39.1
Stone, Clay & Glass Products	42.5	42.2	42.2	42.4	42.7	43.8	42.7	42.6	42.7	43.7	44.2	43.5	41.0
Glass & Glassware/pressed, blown	44.5	44.6	44.3	44.9	45.6	45.4	45.5	45.5	44.8	45.1	46.0	45.2	42.4
Pottery & related products	38.3	38.1	36.9	36.7	36.9	35.6	36.4	37.7	36.3	36.9	38.0	36.0	33.9
Primary Metal Industries	41.9	41.6	41.6	41.2	40.7	40.4	41.1	41.1	41.4	41.8	41.2	41.6	40.5
Blast furn. & basic steel prod.	40.9	40.1	42.0	41.1	40.1	40.5	42.7	41.6	41.3	41.9	39.9	42.1	41.7
Iron & steel foundries	43.0	42.2	41.6	43.9	43.6	42.1	43.8	42.9	42.5	43.5	40.5	41.6	41.1
Primary & secondary nonfer. met.	44.7	43.4	41.8	41.1	39.7	39.9	39.5	41.7	40.6	40.2	42.2	42.0	40.9
Nonfer. rolling & drawing metals	41.0	41.3	40.8	39.7	39.7	39.4	40.1	40.0	41.6	41.9	41.6	41.1	39.4
Fabricated Metals, incl. Ordnance	40.3	40.3	39.3	39.9	39.9	39.3	39.1	39.0	39.0	39.0	39.5	39.4	37.2
Metal cans	42.6	43.3	41.7	40.9	42.5	42.0	43.3	41.8	43.6	41.0	41.7	43.5	39.4
Cutlery, hand tools & hardware*	37.3	37.7	38.8	43.3	41.8	39.4	39.2	39.1	38.8	38.7	38.8	40.8	38.2
Fabricated struct. metal prod.	39.7	39.9	38.4	38.4	37.8	37.7	37.2	36.0	36.4	36.7	36.4	35.8	34.5
Metal Stampings	40.6	40.1	39.6	40.0	39.6	38.9	37.8	39.2	38.7	39.0	39.4	39.0	37.1
Machinery, Except Electrical*	40.3	40.3	39.5	39.2	39.1	38.5	38.3	38.0	38.3	38.9	38.8	38.6	37.3
Construction & related machinery*	38.4	40.2	40.1	38.5	39.4	38.5	38.5	37.8	37.9	38.6	36.3	36.4	33.9
Metalworking machinery*	41.2	40.5	40.1	39.1	39.7	38.9	38.5	37.6	37.8	37.8	39.4	38.8	38.4
Special industry machinery*	44.3	44.6	42.9	44.6	44.9	43.4	42.6	43.6	43.9	45.4	46.1	46.0	44.3
General industry machinery*	38.1	38.3	36.1	37.3	36.4	37.1	36.3	36.1	36.4	36.5	36.9	36.7	35.3
Service industry machinery*	41.3	39.7	40.1	40.1	38.5	40.5	41.0	39.5	39.4	40.1	39.6	38.5	37.7
Electrical Equipment & Supplies*	40.7	40.8	39.9	40.5	40.7	41.1	40.9	41.1	41.3	42.1	41.9	41.5	39.2
Elec. test & distribution equip.*	38.8	37.6	37.4	38.0	41.2	41.0	42.2	43.0	41.6	42.8	44.0	42.3	39.6
Electric lighting & wiring equip.*	40.6	41.4	39.5	40.6	40.5	39.8	40.5	39.4	39.5	40.7	39.8	40.1	36.9
Radio & TV receiving equipment*	45.8	46.6	46.3	45.9	46.1	46.9	45.9	49.6	50.2	49.6	48.8	47.0	43.2
Communication equipment*	40.9	40.6	39.6	39.9	40.1	41.2	40.7	40.3	40.9	41.2	41.0	41.0	39.5
Electronic components & access.*	40.4	40.9	40.3	41.1	40.9	41.3	41.1	41.8	41.8	43.2	43.1	42.9	40.8
Transportation Equipment	40.1	40.2	42.0	41.9	43.7	42.4	35.5	45.0	49.5	45.0	44.4	45.1	42.1
Motor vehicles & equipment	40.6	40.6	42.1	41.2	44.6	43.6	34.0	46.6	52.0	45.9	45.9	47.3	43.7
Aircraft & parts	44.0	43.1	42.6	44.5	44.5	42.9	43.3	46.7	48.5	49.3	46.8	45.3	41.7
Ship & boat building & repairing	33.9	35.7	41.3	42.8	39.1	37.6	36.9	35.1	37.1	37.6	36.5	36.1	34.6
Instruments & Related Products	42.6	43.9	43.8	43.4	43.5	42.6	42.2	42.0	41.2	43.2	43.4	43.7	40.4
Miscellaneous Mfg. Industries	38.6	38.9	38.5	39.0	38.6	38.3	38.6	38.6	38.2	38.6	38.0	38.6	36.9
Durable Goods	40.1	40.4	39.7	39.9	40.1	39.7	39.9	39.7	39.8	40.4	40.3	39.9	38.3
Food & Kindred Products	42.4	42.2	42.3	42.7	42.6	42.1	42.7	42.6	43.6	44.5	43.9	43.2	40.9
Canned, cured & frozen foods	41.0	40.6	38.5	39.8	41.1	42.5	42.2	43.3	46.5	44.7	47.8	43.8	39.8
Grain mill & bakery products*	40.8	41.9	40.6	40.7	39.9	40.0	40.5	40.0	40.8	40.9	40.9	38.0	36.6
Beverages	43.5	44.0	44.9	46.9	45.8	47.8	46.7	47.7	47.3	49.7	43.3	47.4	43.7
Textile Mill Products	41.2	41.8	40.7	41.4	41.0	40.1	41.1	40.6	40.5	41.0	40.6	40.2	37.6
Textile finishing, except wool	45.5	45.8	42.3	44.2	44.6	42.9	44.0	42.8	40.9	43.5	43.5	41.9	40.3
Apparel & Other Textile Products	33.9	34.9	34.4	33.9	34.6	34.1	34.2	33.3	32.7	33.3	32.7	34.4	32.1
Men's and boys' suits & coats*	36.7	37.5	36.9	37.3	38.6	40.1	38.1	38.0	40.3	40.0	40.3	41.4	36.1
Men's & boys' furnishings	38.3	39.3	39.4	38.3	38.7	37.4	38.1	37.2	34.2	37.0	37.2	37.2	33.8
Women's & children's undergarm.	35.3	35.1	32.6	32.6	33.7	34.0	34.5	35.5	35.8	35.4	34.0	36.6	33.3
Paper & Allied Products	43.5	42.7	41.8	41.7	42.3	42.5	42.0	41.9	42.3	42.4	43.1	42.3	40.2
Paperboard containers & boxes	44.6	44.5	43.4	43.4	44.4	44.5	43.8	43.2	43.8	42.6	43.6	43.4	40.1
Printing & Publishing	41.0	40.5	39.9	39.9	41.2	39.8	40.6	40.4	40.3	41.3	40.3	38.2	36.8
Newspapers	32.3	32.1	31.0	31.2	31.6	31.5	31.8	32.4	32.0	33.1	33.5	31.4	32.5
Commercial printing	43.1	41.7	40.6	41.4	43.5	41.0	42.3	41.0	40.5	42.6	40.6	35.5	35.5
Chemicals & Allied Products	41.7	42.0	41.0	41.9	41.8	41.3	41.7	42.0	42.2	42.5	42.5	41.7	41.4
Industrial inorganic chemicals	44.2	43.9	43.4	45.0	44.5	44.3	43.8	44.5	44.8	44.8	45.6	45.6	45.7
Plastic materials & synthetics	40.4	38.6	39.3	40.3	38.8	39.3	40.2	41.2	40.0	40.8	38.7	38.2	38.6
Drugs	41.3	41.4	40.5	40.5	40.5	40.1	40.7	40.5	40.5	41.3	41.4	39.4	38.5
Soaps, cleaners & toilet goods	40.4	41.4	39.6	41.2	42.4	41.2	42.8	42.9	44.3	43.9	43.9	42.9	42.1
Paints and allied products	45.3	47.1	45.9	45.9	46.2	46.7	46.5	46.9	46.4	45.6	44.7	46.3	47.4
Industrial organic chemicals	41.2	42.0	40.7	41.6	41.3	40.9	40.6	40.7	40.8	41.2	41.2	40.9	40.8
Petroleum & Coal Products	40.8	41.9	40.4	40.4	41.4	41.4	41.0	41.2	41.2	41.7	41.5	41.1	41.3
Petroleum refining	40.6	41.9	39.9	39.6	40.1	40.3	39.7	40.2	40.2	41.0	41.5	40.7	41.1
Rubber & Plastic Products, NEC	40.3	40.4	39.7	39.4	39.0	39.9	39.3	38.6	39.4	39.8	41.3	39.9	36.6
Rubber and rubber products	37.0	36.8	35.8	36.2	36.1	36.9	38.2	36.7	37.2	37.7	37.1	34.7	33.8
Miscellaneous plastic products	41.1	41.4	40.7	40.3	39.8	40.7	39.6	39.1	40.0	40.4	42.4	41.1	37.3
Leather & Leather Products	39.3	40.4	40.8	40.7	40.9	39.5	40.4	39.6	40.4	40.5	40.3	41.4	38.7

*Hours worked or paid for are affected by labor turnover, changes in overtime hours, and part-time employment.
Data from 1981 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

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

	1982 Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	19 J
TOTAL MANUFACTURING	8.40	8.43	8.51	8.56	8.58	8.57	8.62	8.71	8.78	8.81	8.91	8.
<u>Durable Goods</u>	8.56	8.58	8.65	8.72	8.77	8.73	8.79	8.89	9.00	8.98	9.05	9.
Lumber & Wood Products	6.22	6.32	6.43	6.50	6.54	6.49	6.57	6.54	6.71	6.58	6.56	6.
Furniture & Fixtures	6.37	6.52	6.50	6.58	6.65	6.75	6.70	6.70	6.90	6.81	6.80	6.
Stone, Clay & Glass Products	8.63	8.60	8.64	8.72	8.81	8.89	8.73	8.83	8.81	8.93	9.00	8.
Glass & glassware/pressed, blown	8.61	8.55	8.60	8.68	8.68	8.72	8.60	8.67	8.62	8.84	8.78	8.
Pottery & related products	8.01	8.01	7.98	8.19	8.22	8.28	8.28	8.33	8.52	8.53	8.81	8.
Primary Metal Industries	8.83	8.80	8.88	8.81	8.93	9.02	9.08	9.11	9.20	9.22	9.30	9.
Blast Furn. & Basic Steel prod.	9.83	9.97	9.96	10.15	10.15	10.21	10.57	10.42	10.74	10.61	11.05	10.
Iron and Iron foundries	8.03	7.94	8.04	8.01	8.00	8.04	8.09	8.17	8.17	8.24	8.26	8.
Primary & secondary nonfer. met.	12.63	12.50	12.66	12.46	13.21	13.48	13.49	13.67	13.75	13.73	13.96	13.
Nonfer. rolling & drawing metals	7.77	7.88	7.80	7.56	7.68	7.69	7.72	7.79	7.99	7.99	7.96	7.
Fabricated Metals, incl. Ordnance	8.55	8.60	8.69	8.85	8.85	8.88	8.95	8.92	8.97	8.94	9.03	9.
Metal cans	9.92	10.23	10.13	9.96	10.14	10.09	10.28	10.27	10.70	10.64	10.76	10.
Cutlery, hand tools & hardware*	11.19	11.07	11.40	12.28	11.91	11.70	11.65	11.46	11.47	11.44	11.65	11.
Fabricated struct. metal prod.	7.93	7.96	7.96	7.85	7.91	7.91	8.11	8.15	8.10	8.18	8.05	8.
Metal stampings	8.19	8.29	8.40	8.45	8.47	8.47	8.54	8.55	8.55	8.42	8.56	8.
Machinery, Except Electrical*	9.61	9.67	9.63	9.69	9.76	9.83	9.89	10.05	10.00	10.11	10.19	10.
Construction & related machinery*	9.09	9.08	9.11	9.10	9.18	9.03	8.98	9.26	9.44	9.51	9.50	9.
Metalworking machinery*	8.75	8.77	8.86	8.85	9.02	9.18	9.10	9.09	9.14	9.27	9.23	9.
Special industry machinery*	9.37	9.40	9.38	9.53	9.47	9.45	9.58	9.71	9.66	9.75	9.90	10.
General industry machinery*	10.75	10.93	10.65	10.70	10.80	11.09	11.11	11.38	11.25	11.41	11.60	11.
Service industry machinery*	8.03	8.01	8.09	8.21	8.28	8.25	8.65	8.42	8.22	8.30	8.23	8.
Electrical Equipment & Supplies*	8.10	8.10	8.22	8.30	8.29	8.41	8.53	8.52	8.58	8.61	8.66	8.
Elec. test & distribution equip.*	6.02	6.15	6.29	6.26	6.24	6.09	6.21	6.18	6.48	6.43	6.65	6.
Elec. lighting & wiring equip.*	6.85	6.86	6.96	7.06	7.07	7.00	7.36	7.30	7.31	7.29	7.34	7.
Radio & TV receiving equipment*	6.48	6.63	6.92	6.96	7.11	7.35	7.04	7.07	7.09	7.11	7.07	7.
Communication equipment*	10.35	10.29	10.36	10.47	10.39	10.66	10.83	10.86	10.80	10.80	10.77	10.
Electric components & access.*	6.91	6.98	7.10	7.03	7.10	7.09	7.11	7.15	7.21	7.32	7.36	7.
Transportation Equipment	11.53	11.59	11.78	11.66	11.97	11.15	11.66	12.00	12.70	12.07	12.01	12.
Motor vehicles & equipment	12.13	12.24	12.45	12.28	12.69	11.81	12.32	12.60	13.40	12.63	12.64	12.
Aircraft & parts	9.67	9.69	9.89	10.01	10.03	10.03	10.02	9.99	10.33	10.46	10.32	10.
Ship & boat building & repairing	9.86	9.72	10.16	10.46	9.93	9.60	9.90	9.92	9.90	10.62	10.39	10.
Instruments & Related Products	8.36	8.48	8.53	8.65	8.71	8.96	8.88	8.93	8.97	9.12	9.20	9.
Miscellaneous Mfg. Industries	6.50	6.39	6.44	6.55	6.50	6.32	6.40	6.53	6.53	6.71	6.82	6.
<u>Nondurable Goods</u>	8.25	8.30	8.37	8.40	8.40	8.43	8.46	8.55	8.59	8.67	8.78	8.
Food & Kindred Products	9.36	9.26	9.34	9.41	9.32	9.34	9.44	9.60	9.74	9.81	9.70	9.
Canned, cured & frozen foods	8.11	8.38	8.30	8.28	8.03	7.70	8.23	8.19	8.46	8.38	8.68	8.
Grain mill & bakery products*	8.21	8.21	8.18	8.26	8.12	8.36	8.33	8.51	8.54	8.39	8.69	8.
Beverages	12.94	12.28	12.45	12.66	12.50	12.66	12.52	13.17	13.30	13.48	12.48	12.
Textile Mill Products	7.09	7.10	6.98	6.99	7.00	7.11	7.13	7.16	7.22	7.34	7.42	7.
Textile finishing, except wool	8.13	8.15	7.92	7.99	8.00	7.94	8.00	8.04	8.25	8.40	8.52	8.
Apparel & Other Textile Products	5.44	5.52	5.56	5.65	5.57	5.65	5.62	5.62	5.67	5.73	5.72	5.
Men's and boys' suits & coats	5.50	5.45	5.43	5.59	5.59	5.62	5.51	5.48	5.48	5.50	5.55	5.
Men's & boys' furnishings	5.32	5.36	5.48	5.45	5.44	5.34	5.52	5.46	5.59	5.46	5.46	5.
Women's & children's undergarment	5.63	5.59	5.65	5.57	5.56	5.75	5.68	5.78	5.95	5.92	5.79	6.
Paper & Allied Products	7.77	7.81	7.86	7.88	7.90	7.99	8.05	8.10	8.15	8.29	8.45	8.
Paperboard containers & boxes	7.28	7.32	7.31	7.41	7.48	7.43	7.47	7.59	7.73	7.86	7.94	7.
Printing & Publishing	8.60	8.59	8.67	8.68	8.79	8.74	8.97	9.04	8.96	8.94	9.11	8.
Newspapers	9.37	9.33	9.45	9.60	9.60	9.59	9.68	9.63	9.67	9.77	9.81	9.
Commercial printing	9.34	9.41	9.42	9.35	9.48	9.36	9.75	9.78	9.52	9.44	9.73	9.
Chemicals & Allied Products	9.82	9.96	10.11	10.14	10.21	10.11	10.17	10.24	10.27	10.38	10.48	10.
Industrial inorganic chemicals	10.51	10.55	10.71	10.53	10.65	10.94	11.11	11.09	11.11	11.24	11.25	11.
Plastic materials & synthetics	9.33	9.39	9.70	9.98	10.12	10.27	10.37	10.36	10.35	10.57	10.37	10.
Drugs	9.85	10.01	10.04	10.17	10.18	9.73	9.78	9.87	9.97	10.05	10.09	10.
Soaps, cleaners & toilet goods	8.67	8.66	8.75	8.77	8.93	8.85	9.10	9.26	9.38	9.44	9.89	10.
Paints & allied products	9.82	10.09	10.05	10.02	9.75	9.96	9.78	9.94	10.04	10.05	10.05	10.
Industrial organic chemicals	11.38	11.80	12.05	11.97	12.12	12.02	12.02	12.12	12.01	12.14	12.12	12.
Petroleum & Coal Products	12.71	12.87	12.91	12.88	12.98	12.92	12.88	13.18	13.37	13.48	13.73	14.
Petroleum refining	13.68	13.95	13.97	13.99	14.11	14.07	14.09	14.39	14.66	14.78	14.96	15.
Rubber & Plastic Products, NEC	6.73	6.72	6.75	6.72	6.69	6.75	6.78	6.82	6.81	6.86	7.01	7.
Rubber & rubber products	7.10	6.95	6.98	6.97	6.91	6.88	6.88	6.92	7.00	7.05	7.23	7.
Miscellaneous plastic products	6.64	6.66	6.70	6.66	6.64	6.72	6.75	6.80	6.76	6.81	6.96	7.
Leather & Leather Products	5.07	5.12	5.09	5.21	5.24	5.07	5.17	5.06	5.05	5.09	5.23	5.

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

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

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

AREA (County)	1982 Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1983 Jan	Feb
ATLANTIC CITY (Atlantic County)													
Total Nonfarm	96.0	97.3	98.6	101.1	105.4	107.7	107.6	103.1	101.2	101.4	100.5	99.5	98.9
Manufacturing	7.5	7.5	7.4	7.4	7.5	7.1	7.3	7.1	7.1	7.1	7.1	7.1	7.2
Durable Goods	2.9	3.0	2.9	2.9	2.9	2.5	2.6	2.7	2.7	2.7	2.7	2.6	2.7
Stone/Clay/Glass	1.8	1.8	1.7	1.7	1.8	1.4	1.5	1.6	1.6	1.6	1.5	1.5	1.6
Non-durable Goods	4.6	4.6	4.4	4.5	4.6	4.5	4.6	4.4	4.5	4.4	4.4	4.5	4.5
Apparel	0.9	0.8	0.7	0.9	0.9	0.9	0.9	0.8	0.9	0.8	0.9	0.9	0.9
Rubber	1.2	1.1	1.1	1.0	1.0	0.9	1.0	0.9	0.9	0.9	0.9	1.0	1.0
Other	2.6	2.7	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.6
Nonmanufacturing	88.5	89.8	91.2	93.7	97.9	100.6	100.4	96.1	94.1	94.3	93.4	92.4	91.7
Construction	3.4	3.6	3.7	3.9	4.0	4.1	4.3	4.4	4.5	4.6	4.4	4.3	4.0
Transportation/Public Utilities	4.4	4.4	4.5	4.6	4.7	4.6	4.5	4.6	4.6	4.6	4.6	4.6	4.7
Trade	17.0	17.3	18.3	19.2	20.7	22.1	22.1	20.3	18.9	19.0	18.7	17.9	17.4
Finance/Insurance/Real Estate	4.9	4.9	4.8	4.9	4.9	4.9	4.8	4.8	4.8	4.8	4.7	4.7	4.6
Services	42.1	42.7	43.1	44.3	46.8	48.0	47.9	45.9	45.1	45.0	44.6	44.7	44.6
Government	16.7	16.8	16.8	16.9	16.9	16.9	16.8	16.1	16.2	16.4	16.3	16.2	16.4
MELAND-MILLVILLE-BRIDGETON (Cumberland County)													
Total Nonfarm	51.0	51.1	51.1	51.6	52.4	52.0	53.3	53.2	52.6	52.3	52.1	50.5	50.4
Manufacturing	16.5	16.4	15.9	16.2	16.4	16.3	17.7	17.6	16.6	16.3	16.0	15.1	15.1
Durable Goods	9.7	9.8	9.6	9.9	10.1	10.0	10.1	10.1	9.8	9.6	9.4	9.1	9.1
Stone/Clay/Glass	7.9	7.9	7.8	8.0	8.2	8.2	8.2	8.2	8.0	7.8	7.7	7.4	7.4
Other	1.8	1.9	1.8	1.8	1.9	1.8	1.9	1.9	1.9	1.8	1.7	1.7	1.7
Non-durable Goods	6.8	6.7	6.3	6.3	6.3	6.3	7.7	7.5	6.8	6.7	6.6	6.0	6.0
Food	2.1	2.1	1.9	2.0	2.2	2.2	3.1	2.9	2.4	2.3	2.1	2.2	2.1
Apparel	2.4	2.3	2.1	2.0	1.8	1.8	2.3	2.4	2.1	2.2	2.2	1.6	1.7
Other	2.3	2.3	2.3	2.3	2.2	2.2	2.3	2.2	2.3	2.2	2.3	2.2	2.2
Nonmanufacturing	34.5	34.7	35.2	35.4	36.0	35.7	35.6	35.6	35.9	36.0	36.2	35.4	35.3
Construction	1.3	1.4	1.5	1.6	1.6	1.6	1.7	1.5	1.5	1.4	1.5	1.3	1.3
Transportation/Public Utilities	2.7	2.6	2.7	2.6	2.7	2.5	2.5	2.7	2.7	2.7	2.7	2.7	2.7
Trade	8.7	8.7	9.0	9.1	9.3	9.2	9.3	9.3	9.3	9.4	9.6	9.3	9.1
Finance/Insurance/Real Estate	2.6	2.7	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
Services	8.7	8.6	8.6	8.7	9.0	8.9	8.9	9.0	9.0	9.0	8.9	8.7	8.6
Government	10.5	10.6	10.7	10.7	10.8	10.7	10.5	10.4	10.7	10.8	10.8	10.7	10.9
LONG BRANCH-ASBURY PARK (Monmouth County)													
Total Nonfarm	162.3	163.1	165.9	169.9	174.9	176.1	174.8	169.1	168.5	168.2	167.9	163.8	163.8
Manufacturing	24.8	24.5	24.0	24.3	24.4	24.0	24.0	23.7	23.7	23.4	23.2	22.7	23.2
Durable Goods	13.9	14.0	14.0	14.1	14.0	13.8	13.8	13.6	13.6	13.5	13.3	13.3	13.3
Stone/Clay/Glass	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.4	1.5
Electrical Machinery	5.2	5.3	5.2	5.3	5.2	5.0	5.0	5.0	4.9	4.9	5.0	4.9	4.9
Other	7.1	7.1	7.2	7.2	7.2	7.2	7.2	7.1	7.2	7.0	6.9	7.0	6.9
Non-durable Goods	10.9	10.5	10.1	10.2	10.5	10.2	10.2	10.1	10.1	9.9	9.9	9.4	9.9
Apparel	2.0	1.9	1.8	1.9	2.0	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.8
Other	8.9	8.6	8.3	8.3	8.4	8.4	8.4	8.3	8.3	8.2	8.2	7.7	8.1
Nonmanufacturing	137.5	138.6	141.8	145.6	150.5	152.1	150.8	145.4	144.8	144.8	144.7	141.1	140.6
Construction	5.1	5.4	5.8	6.4	6.6	6.9	6.7	6.6	6.7	6.7	6.7	6.3	6.3
Transportation/Public Utilities	6.4	6.4	6.5	6.6	6.8	6.8	6.4	6.6	6.5	6.4	6.5	6.3	6.3
Trade	39.0	39.4	41.1	42.5	44.3	44.8	44.9	43.4	42.7	42.7	43.0	40.6	40.1
Finance/Insurance/Real Estate	8.1	8.1	7.9	8.0	8.2	8.3	8.3	8.2	8.0	8.0	8.0	8.0	8.0
Services	42.1	42.4	43.3	44.8	46.8	47.9	48.0	46.3	45.5	45.4	45.0	44.5	44.9
Government	36.8	36.9	37.3	37.3	37.9	37.5	36.6	34.4	35.4	35.7	35.4	35.4	35.0
PERSON-CLIFTON-PASSAIC (Passaic County)													
Total Nonfarm	184.6	185.4	185.6	186.9	189.0	186.7	184.5	184.9	186.0	187.9	188.5	186.3	186.3
Manufacturing	63.2	63.5	62.6	63.0	63.5	62.3	62.3	62.9	62.2	62.2	61.6	61.7	62.1
Durable Goods	27.6	27.8	27.5	27.5	27.7	27.5	27.0	27.2	27.1	27.0	27.0	27.2	27.4
Primary Metal	1.6	1.6	1.6	1.6	1.6	1.5	1.3	1.4	1.5	1.5	1.4	1.4	1.4
Fabricated Metals	4.5	4.5	4.3	4.2	4.3	4.4	4.3	4.4	4.3	4.1	4.1	4.1	4.2
Non-electrical Machinery	5.0	5.1	5.2	5.1	5.0	4.9	4.8	4.7	4.6	4.6	4.5	4.4	4.4
Electrical Machinery	10.7	10.7	10.6	10.8	11.1	11.3	11.3	11.3	11.3	11.4	11.6	11.8	11.9
Other	5.8	5.9	5.8	5.8	5.8	5.3	5.3	5.3	5.4	5.4	5.3	5.5	5.5
Non-durable Goods	35.6	35.7	35.1	35.5	35.8	34.8	35.3	35.6	35.2	35.2	34.6	34.5	34.7
Food	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.4	3.3	3.3	3.3	3.4	3.2
Printing/Publishing	4.1	4.0	3.9	3.8	3.8	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
Chemicals	10.5	10.5	10.5	10.5	10.3	10.1	10.0	10.1	10.0	10.0	9.9	10.0	10.0
Rubber	4.2	4.3	4.1	4.2	4.1	4.0	4.0	4.0	3.9	3.9	3.9	3.8	3.9
Other	13.6	13.6	13.4	13.8	14.3	13.8	14.4	14.5	14.3	14.4	13.9	13.6	13.9
Nonmanufacturing	121.4	121.9	123.0	123.9	125.5	124.4	122.2	122.0	123.8	125.7	126.9	124.6	124.2
Construction	5.6	5.8	6.5	7.0	7.2	7.4	7.2	7.2	7.0	7.2	7.0	6.7	6.7
Transportation/Public Utilities	7.0	7.0	7.0	6.5	7.1	6.9	6.6	6.8	6.7	6.7	6.7	6.9	6.9
Trade	39.8	40.0	40.2	40.5	40.8	40.0	39.5	40.2	40.8	42.1	43.4	41.6	41.1
Finance/Insurance/Real Estate	13.1	13.1	13.2	13.3	13.3	13.3	13.1	12.9	13.3	13.3	13.4	13.2	12.9
Services	26.8	26.9	27.0	27.2	27.4	26.7	26.3	27.1	27.8	28.8	30.0	28.4	28.2
Government	9.6	9.6	9.7	9.7	9.9	9.9	9.7	9.6	9.6	9.6	9.6	9.5	9.5
	34.3	34.4	34.4	35.0	35.2	34.9	34.7	34.7	34.9	34.9	34.8	34.7	34.8
	25.1	25.1	25.2	25.3	25.4	25.3	24.6	23.6	24.8	25.3	25.5	25.2	25.2

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

	1982 Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	19 Jan
HACKENSACK (Bergen County)												
Total Nonfarm	393.5	396.8	400.4	403.1	407.7	403.5	400.4	400.3	404.9	405.4	405.6	397.
Manufacturing	105.1	104.8	104.6	104.6	105.1	103.9	104.1	104.9	104.0	102.8	101.6	100.
Durable Goods	48.0	47.9	47.6	47.4	47.4	46.6	46.3	46.5	46.0	45.6	45.3	44.
Transportation Equipment	2.3	2.3	2.2	2.2	2.3	2.3	2.2	2.2	2.2	2.2	2.1	2.
Instruments	9.9	9.9	9.9	9.8	10.0	10.0	10.0	9.8	9.7	9.7	9.7	9.
Other	35.8	35.8	35.5	35.3	35.1	34.3	34.1	34.5	34.1	33.7	33.5	33.
Nondurable Goods	57.1	56.8	56.9	57.3	57.7	57.4	57.9	58.4	57.9	57.3	56.3	56.
Food	8.5	8.5	8.3	8.4	8.7	8.8	9.2	9.1	9.2	9.1	9.2	9.
Paper	6.3	6.4	6.5	6.5	6.5	6.4	6.2	6.2	6.0	6.1	6.0	6.
Chemicals	12.4	12.3	12.5	12.5	12.6	12.5	12.8	12.8	12.5	12.0	11.4	11.
Other	29.9	29.7	29.7	29.9	30.0	29.6	29.7	30.2	30.2	29.9	29.7	29.
Nonmanufacturing	288.4	292.1	295.8	298.4	302.5	299.5	296.3	295.4	300.9	302.5	304.0	297.
Construction	11.6	12.3	13.3	13.8	14.6	14.7	14.5	14.4	14.6	14.1	13.7	12.
Transportation/Public Utilities	21.2	21.2	21.1	21.1	21.5	21.1	21.1	21.0	21.2	21.3	21.3	21.
Trade	117.1	117.4	119.1	119.9	121.2	121.7	120.4	121.2	122.0	122.5	124.4	122.
Wholesale	49.6	49.8	50.5	50.7	51.0	51.8	51.5	51.3	51.4	51.0	51.2	51.
Retail	67.5	67.5	68.5	69.1	70.2	69.9	69.0	69.9	70.6	71.5	73.2	71.
Finance/Insurance/Real Estate	18.3	18.4	18.9	19.2	19.6	19.4	19.3	19.1	19.1	19.1	19.2	19.
Services	76.9	78.9	79.8	80.9	81.5	81.0	80.7	79.0	81.0	81.3	80.9	79.
Government	43.4	43.9	43.7	43.6	44.1	41.5	40.3	40.8	43.0	44.2	44.5	42.
NEWARK (Essex, Morris, Somerset, and Union Counties)												
Total Nonfarm	929.2	931.8	936.7	941.5	951.0	943.5	944.3	941.4	946.4	946.1	944.1	923.
Manufacturing	235.8	234.5	233.7	232.2	234.2	226.7	230.3	229.4	229.8	227.7	224.7	223.
Durable Goods	121.2	120.7	119.3	117.7	118.5	111.7	114.7	114.1	113.8	113.0	111.4	111.
Primary Metals	7.9	7.5	7.3	7.1	6.9	6.6	6.2	6.1	5.9	5.9	5.8	5.
Fabricated Metals	23.7	23.5	23.2	22.8	23.1	22.9	22.6	22.4	22.0	21.9	21.8	21.
Nonelectrical Machinery	25.1	25.0	24.7	24.3	24.5	23.3	23.5	23.3	23.5	23.3	23.0	22.
Electrical Machinery	29.4	29.4	28.6	28.2	28.6	27.4	27.4	27.6	27.7	27.3	26.3	26.
Transportation Equipment	7.1	7.1	7.3	7.1	7.1	3.4	7.0	6.9	6.9	6.9	6.9	6.
Instruments	13.1	13.1	13.2	13.1	13.2	13.2	13.0	12.9	12.9	12.9	12.8	13.
Miscellaneous Manufacturing	7.1	7.2	7.3	7.3	7.3	7.1	7.3	7.4	7.5	7.4	7.2	7.
Other	7.9	7.8	7.8	7.8	7.8	7.7	7.8	7.6	7.5	7.5	7.5	7.
Nondurable Goods	114.5	113.9	114.4	114.5	115.7	115.0	115.6	115.3	115.9	114.7	113.3	111.
Food	10.6	10.5	10.4	10.6	10.8	10.4	10.3	10.8	10.8	10.7	10.7	10.
Textiles	1.8	1.8	1.8	1.8	1.8	1.7	1.8	1.8	1.7	1.6	1.6	1.
Apparel	7.8	7.7	7.8	8.1	8.4	8.4	8.4	8.3	8.5	7.9	7.4	6.
Paper	6.7	6.7	6.7	6.6	6.7	6.4	6.6	6.5	6.5	6.5	6.6	6.
Printing/Publishing	16.0	16.0	16.2	15.9	16.1	16.3	16.1	16.2	16.4	16.6	16.5	15.
Chemicals	55.2	54.7	55.0	54.9	55.0	55.0	55.1	54.6	55.0	54.5	54.2	54.
Petroleum	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.4	3.3	3.3	3.3	3.
Rubber	11.7	11.8	12.0	12.0	12.1	12.2	12.6	12.5	12.4	12.2	11.8	11.
Leather	1.4	1.3	1.2	1.3	1.3	1.2	1.3	1.3	1.3	1.2	1.2	1.
Nonmanufacturing	693.4	697.2	703.0	709.3	716.8	716.8	714.0	712.0	716.6	718.4	719.3	700.
Mining	0.6	0.7	0.8	0.8	0.9	0.8	0.8	0.9	0.8	0.8	0.8	0.
Construction	26.5	27.5	29.5	31.0	32.1	33.0	33.1	32.7	32.6	32.3	31.8	28.
Transportation/Public Utilities	74.6	75.1	74.6	74.1	75.5	74.6	74.2	74.6	74.8	75.0	74.6	74.
Trade	179.3	180.1	181.7	183.6	184.7	181.9	181.1	182.7	184.2	185.1	187.6	181.
Wholesale	64.1	64.3	64.5	64.3	64.6	64.5	64.5	65.0	64.0	63.4	63.7	62.
Retail	115.3	115.8	117.2	119.3	120.1	117.4	116.6	117.6	120.2	121.6	123.9	118.
Finance/Insurance/Real Estate	66.4	66.1	66.4	67.5	67.7	67.8	67.8	67.6	67.8	67.9	68.2	67.
Services	201.5	202.9	205.1	207.2	210.6	211.2	211.0	209.7	210.5	210.6	209.4	207.
Government	144.4	144.8	145.0	145.2	145.2	147.5	145.9	143.9	145.7	146.7	146.9	141.
PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)												
Total Nonfarm	288.6	290.9	293.2	293.8	295.7	294.5	294.3	293.0	295.2	295.8	295.3	286.
Manufacturing	85.2	85.1	84.4	84.1	84.5	82.7	82.4	82.5	80.7	79.3	78.4	77.
Durable Goods	36.8	36.1	36.6	36.3	36.3	34.9	34.5	34.3	33.7	32.5	32.0	31.
Stone/Clay/Glass	2.6	2.5	2.6	2.5	2.5	2.4	2.4	2.6	2.1	2.1	2.1	2.
Primary Metals	6.0	5.8	5.8	5.6	5.7	5.6	5.4	5.3	5.2	5.2	5.1	5.
Fabricated Metals	5.2	5.1	5.0	5.0	5.0	4.9	5.0	5.0	4.9	4.9	4.7	4.
Nonelectrical Machinery	6.8	6.6	6.8	6.6	6.4	5.2	5.1	5.1	5.2	5.7	5.7	5.
Electrical Machinery	4.3	4.2	4.4	4.5	4.5	4.5	4.4	4.4	4.4	4.2	4.2	4.
Instruments	6.2	6.2	6.3	6.3	6.4	6.4	6.4	6.2	6.1	6.1	6.1	6.
Other	5.8	5.6	5.7	5.8	5.9	5.9	5.7	5.7	5.8	4.3	4.2	4.
Nondurable Goods	48.3	48.9	47.8	47.8	48.2	47.8	47.9	48.2	47.0	46.8	46.5	45.
Apparel	3.6	3.6	3.4	3.4	3.5	3.5	3.4	3.5	3.4	3.4	3.2	3.
Paper	6.7	6.7	6.6	6.6	6.7	6.7	6.8	6.9	6.8	6.8	6.8	6.
Chemicals	21.3	21.6	20.9	21.0	21.2	21.0	21.1	21.5	20.6	20.5	20.5	19.
Rubber	4.8	5.0	4.8	4.7	4.7	4.7	4.6	4.7	4.7	4.8	4.8	4.
Other	11.9	12.0	12.1	12.1	12.2	12.1	12.0	11.6	11.4	11.3	11.1	11.
Nonmanufacturing	203.4	205.8	208.8	209.7	211.2	211.8	211.9	210.5	214.5	216.5	216.8	209.
Construction	7.8	8.3	9.3	10.0	10.1	10.1	10.3	10.3	10.2	10.5	10.1	9.
Transportation/Public Utilities	23.5	23.5	23.5	23.1	24.4	24.3	24.4	24.9	25.1	25.0	24.6	24.
Trade	68.4	68.6	69.5	70.0	70.5	69.9	70.4	71.4	72.1	72.7	73.6	70.
Wholesale	25.0	25.0	25.0	24.9	25.2	24.8	25.1	24.7	24.8	24.8	24.6	23.
Retail	43.4	43.6	44.5	45.1	45.3	45.1	45.3	46.8	47.3	47.9	49.0	47.
Finance/Insurance/Real Estate	12.8	12.8	13.3	13.4	13.7	13.7	13.7	13.5	13.4	13.3	13.5	13.
Services	43.3	44.3	45.4	45.7	46.3	47.4	47.5	46.9	46.9	46.9	46.8	46.
Government	47.6	48.4	47.7	47.5	46.2	46.3	45.7	43.4	46.7	48.1	48.3	45.

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

AREA (County)	1982 Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1983 Jan	Feb
JERSEY CITY (Hudson County)													
Total Nonfarm	215.7	216.5	216.2	216.2	218.7	216.4	217.4	214.9	216.1	215.1	213.2	208.7	208.4
Manufacturing	60.9	61.2	60.8	61.6	62.6	59.7	60.2	59.8	59.8	59.0	57.1	55.8	56.2
Durable Goods	22.2	22.3	21.5	21.4	21.1	20.6	20.3	19.9	19.9	19.6	19.2	19.1	19.3
Primary Metals	1.6	1.6	1.4	1.4	1.4	1.2	1.2	1.2	1.1	1.1	0.9	0.9	0.9
Fabricated Metals	1.7	1.8	1.8	1.8	1.8	1.7	1.7	1.6	1.6	1.6	1.5	1.5	1.5
Nonelectrical Machinery	2.1	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8
Electrical Machinery	8.4	8.2	8.1	8.1	8.0	8.0	7.9	7.8	7.8	7.7	7.7	7.6	7.5
Transportation Equipment	1.2	1.3	1.3	1.3	1.2	0.9	0.9	1.0	0.9	1.0	1.0	1.0	1.0
Miscellaneous Manufacturing	3.4	3.5	3.4	3.4	3.3	3.3	3.2	3.2	3.2	3.0	3.0	3.2	3.4
Other	3.9	3.8	3.5	3.4	3.5	3.5	3.5	3.2	3.4	3.2	3.2	3.1	3.2
Nondurable Goods	38.7	38.9	39.3	40.2	41.4	39.1	39.9	39.9	39.9	39.4	37.8	36.7	36.9
Food	6.3	6.3	6.1	6.1	6.1	5.6	5.9	6.1	6.0	6.0	6.0	5.6	6.0
Textiles	3.1	3.2	3.1	3.1	3.1	2.9	3.1	3.1	3.1	2.9	2.7	2.7	2.8
Apparel	14.9	15.1	15.4	16.4	17.6	16.4	16.4	16.4	16.5	16.3	15.3	14.4	14.3
Paper	2.3	2.2	2.4	2.3	2.4	2.1	2.2	2.2	2.2	2.3	2.2	2.2	2.1
Printing/Publishing	2.9	2.9	3.1	3.1	3.0	3.1	3.2	3.2	3.2	3.1	3.0	3.0	3.1
Chemicals	5.7	5.6	5.7	5.7	5.7	5.7	5.8	5.7	5.7	5.7	5.8	5.9	5.8
Leather	1.4	1.4	1.5	1.5	1.4	1.4	1.3	1.2	1.2	1.1	1.2	1.1	1.0
Other	2.2	2.2	2.1	2.0	2.1	2.0	2.0	1.9	2.0	2.0	1.8	1.8	1.8
Nonmanufacturing	154.8	155.4	155.4	154.6	156.2	156.7	157.2	155.1	156.3	156.1	156.1	152.9	152.2
Construction	3.7	3.9	4.1	4.3	4.4	4.5	4.4	4.4	4.3	4.3	4.1	3.6	3.3
Transportation/Public Utilities	24.9	25.0	24.8	23.6	24.7	24.4	24.9	24.8	25.1	24.8	24.5	24.4	24.5
Trade	43.8	43.9	44.1	44.4	44.6	44.2	44.0	45.4	45.6	45.6	45.7	43.4	43.3
Finance/Insurance/Real Estate	7.9	7.9	8.0	8.1	8.2	8.1	8.1	8.0	8.1	8.1	8.2	8.2	8.1
Services	33.4	33.4	33.4	33.2	33.6	32.4	32.7	33.5	33.7	33.7	33.5	32.9	32.6
Government	41.0	41.2	41.0	41.0	40.6	43.1	43.2	39.0	39.5	39.7	40.1	40.4	40.4
TRENTON (Mercer County)													
Total Nonfarm	161.6	162.8	162.6	162.3	164.0	161.6	159.6	161.7	162.9	162.6	162.3	160.6	160.5
Manufacturing	32.7	32.6	32.1	31.8	32.1	31.7	31.1	31.3	30.8	30.0	29.4	29.7	29.8
Durable Goods	19.5	19.4	19.2	19.0	19.2	18.7	18.4	18.7	18.3	18.0	17.5	17.8	18.0
Stone/Clay/Glass	1.8	1.8	1.8	1.8	1.7	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.7
Fabricated Metals	3.7	3.6	3.6	3.7	3.7	3.4	3.3	3.5	3.3	3.2	3.3	3.4	3.5
Nonelectrical Machinery	4.1	4.1	3.9	3.9	4.0	4.0	4.0	4.1	4.1	3.9	3.6	3.8	3.8
Electrical Machinery	7.2	7.2	7.0	6.8	6.9	6.7	6.7	6.8	6.7	6.6	6.6	6.5	6.6
Other	2.7	2.7	2.8	2.8	2.9	2.8	2.6	2.5	2.5	2.5	2.4	2.4	2.4
Nondurable Goods	13.2	13.2	12.9	12.9	13.0	13.0	12.7	12.6	12.4	12.0	11.9	11.9	11.8
Food	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8
Apparel	0.9	0.9	0.8	0.8	0.9	0.9	0.8	0.8	0.8	0.5	0.5	0.4	0.4
Printing/Publishing	4.5	4.5	4.4	4.4	4.5	4.6	4.6	4.5	4.5	4.5	4.5	4.5	4.4
Chemicals	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.3	3.3	3.3	3.3
Rubber	2.0	2.0	2.0	1.9	1.9	1.8	1.6	1.6	1.6	1.5	1.5	1.4	1.4
Other	1.5	1.5	1.5	1.5	1.5	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Nonmanufacturing	128.9	130.2	130.5	130.4	131.8	129.9	128.5	130.4	132.1	132.6	132.9	130.9	130.7
Construction	2.7	2.7	2.8	3.1	3.2	3.3	3.3	3.2	3.1	3.1	3.0	2.7	2.6
Transportation/Public Utilities	5.4	5.4	5.5	5.1	5.6	5.3	5.3	5.5	5.5	5.4	5.4	5.3	5.3
Trade	24.5	24.5	24.7	25.0	25.3	24.7	24.4	24.9	25.3	25.8	26.6	25.4	25.0
Wholesale	5.3	5.3	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.7	5.7	5.6	5.7
Retail	19.2	19.2	19.3	19.5	19.8	19.2	18.9	19.3	19.6	20.1	20.9	19.8	19.3
Finance/Insurance/Real Estate	7.8	7.8	7.8	7.8	8.0	8.1	8.0	8.0	8.0	7.9	8.0	7.8	7.8
Services	42.3	42.9	42.9	42.8	42.6	41.5	41.2	41.7	43.1	43.2	43.0	42.0	42.2
Government	46.2	46.9	46.8	46.8	47.2	47.0	46.4	47.1	47.2	47.2	47.0	47.7	47.8
CAMDEN (Burlington, Camden, and Gloucester Counties)													
Total Nonfarm	339.8	340.9	344.0	345.2	349.7	346.4	346.6	346.4	346.7	348.0	348.3	342.0	340.4
Manufacturing	71.0	70.7	70.1	69.4	69.7	67.7	68.8	68.5	68.2	67.9	67.3	67.5	67.2
Durable Goods	40.1	40.0	40.3	40.0	40.2	39.3	39.3	39.2	39.0	38.7	38.6	38.8	38.7
Primary Metal	2.6	2.6	2.5	2.6	2.6	2.4	2.4	2.4	2.4	2.3	2.0	2.4	2.4
Fabricated Metals	6.8	6.8	6.8	6.7	6.7	6.4	6.4	6.7	6.5	6.4	6.3	6.2	6.2
Electrical Machinery	15.1	15.2	15.2	15.2	15.5	15.5	15.7	15.7	15.8	15.9	16.1	16.3	16.4
Other	15.7	15.5	15.9	15.4	15.4	15.0	14.7	14.4	14.3	14.1	14.1	13.9	13.7
Nondurable Goods	30.9	30.7	29.8	29.5	29.6	28.4	29.5	29.4	29.3	29.2	28.7	28.7	28.5
Food	6.0	6.0	5.7	5.6	5.6	5.6	5.9	6.0	6.0	6.0	5.9	5.8	5.8
Textiles	1.5	1.4	1.2	1.2	1.1	1.1	0.9	0.9	0.9	0.9	0.8	0.8	0.8
Paper	1.4	1.4	1.4	1.4	1.4	1.5	1.6	1.6	1.7	1.7	1.6	1.6	1.6
Printing/Publishing	8.1	8.2	8.1	8.1	8.1	7.9	8.0	7.9	7.8	7.9	7.9	7.9	7.9
Chemicals	4.9	4.8	4.5	4.5	4.5	4.2	4.3	4.2	4.2	4.1	4.0	4.1	4.0
Petroleum	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.4	3.4	3.4	3.2
Other	5.6	5.5	5.4	5.3	5.3	4.6	5.3	5.2	5.3	5.3	5.0	5.1	5.2
Nonmanufacturing	268.8	270.3	273.9	275.8	279.9	278.7	277.9	277.9	278.5	280.1	281.0	274.5	273.2
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	10.0	10.5	11.9	12.6	13.0	13.0	13.2	13.2	13.4	13.4	12.9	11.5	11.0
Transportation/Public Utilities	15.3	15.5	15.7	15.2	16.0	16.0	15.8	15.9	15.8	15.8	15.8	15.5	15.4
Trade	87.9	87.8	89.1	90.2	90.8	90.3	90.2	90.9	91.2	91.8	93.0	88.7	87.8
Finance/Insurance/Real Estate	17.2	17.1	16.9	17.0	17.3	17.5	17.4	17.2	17.1	17.2	17.3	17.2	17.2
Services	71.0	71.3	72.1	72.7	73.9	74.6	74.2	73.7	73.1	73.3	73.4	73.0	73.0
Government	67.4	67.9	68.1	68.0	68.8	67.3	67.0	66.9	67.8	68.4	68.6	68.5	68.7

AREA (County)	1982 Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1983 Jan
<u>ATLANTIC CITY (Atlantic County)</u>												
Total Manufacturing	267.06	262.39	252.34	249.19	253.02	261.89	266.26	263.93	279.66	295.80	299.80	271.74
<u>CAMDEN (Burlington, Camden, and Gloucester Counties)</u>												
Total Manufacturing	332.48	341.54	331.19	332.35	335.43	334.63	346.63	354.51	370.98	369.95	380.14	375.36
Durable Goods	347.36	353.22	348.09	344.69	345.02	347.79	350.46	356.89	373.69	371.84	380.64	376.98
Primary Metals	320.79	334.85	308.03	330.48	317.81	330.51	388.37	374.64	369.98	374.64	352.13	362.48
Fabricated Metals	334.84	348.30	335.87	336.49	339.07	339.34	345.54	360.06	383.66	361.07	375.80	366.91
Nondurable Goods	313.90	326.71	310.43	315.56	323.27	316.83	342.21	352.50	367.61	366.49	380.16	372.27
Textiles	243.09	252.75	245.60	251.66	246.99	224.44	298.57	292.25	307.63	308.56	291.02	292.73
Chemicals	396.61	399.19	424.20	420.62	419.72	425.86	467.93	478.27	475.73	502.14	496.87	491.44
<u>HACKENSACK (Bergen County)</u>												
Total Manufacturing	296.11	296.40	292.47	292.50	292.53	293.33	302.94	306.52	310.84	315.61	319.20	313.56
Durable Goods	307.23	308.80	308.76	307.27	305.86	305.93	299.15	299.30	305.93	309.67	316.83	311.52
Transportation Equipment	420.44	401.84	412.16	421.29	440.85	440.85	382.23	420.75	451.55	469.95	438.84	407.34
Instruments	443.56	450.50	453.80	461.94	464.26	456.68	381.57	405.46	407.03	409.85	441.34	453.49
Nondurable Goods	288.02	287.93	281.25	282.00	283.88	284.99	306.54	310.79	313.97	318.67	320.54	315.15
Food	380.19	390.53	375.83	368.88	362.41	363.72	406.47	411.74	410.87	424.56	411.77	399.33
Paper	344.36	338.40	326.69	314.07	309.15	310.03	339.95	345.38	365.53	345.42	364.94	369.75
Chemicals*	264.98	254.14	247.83	254.74	269.57	265.94	267.19	274.99	293.66	304.61	310.32	309.60
<u>JERSEY CITY (Hudson County)</u>												
Total Manufacturing	324.77	320.78	319.12	319.93	322.34	320.23	325.91	334.84	333.20	334.36	353.73	336.20
Durable Goods	330.42	326.42	330.44	328.78	331.67	330.86	337.60	347.27	340.17	343.87	347.39	349.06
Nonelectrical Machinery	406.14	419.56	411.46	408.79	401.57	389.05	412.93	424.32	419.00	426.54	459.38	440.41
Electric Machinery	406.71	388.40	387.03	389.46	396.62	407.36	428.93	426.12	414.88	416.45	423.46	411.69
Nondurable Goods	319.95	317.17	311.92	314.76	317.13	313.29	318.70	328.28	329.15	329.20	357.08	327.66
Food	345.71	330.64	327.57	345.59	340.29	341.37	373.24	372.95	388.59	413.12	426.66	424.47
Apparel	236.00	237.76	235.69	238.85	237.83	245.75	225.55	224.94	228.01	229.98	221.03	223.30
Paper	327.24	310.86	308.46	318.76	313.80	332.56	306.40	317.87	318.65	303.81	303.73	317.60
Chemicals	481.55	495.73	491.00	496.83	508.90	443.59	538.23	551.54	560.74	525.09	564.98	571.64
<u>NEWARK (Essex, Morris, Somerset and Union Counties)</u>												
Total Manufacturing	353.38	358.03	355.25	358.75	365.62	352.81	345.93	353.82	358.80	364.10	358.80	362.34
Durable Goods	346.83	350.17	347.99	351.41	364.11	343.88	332.60	346.40	353.68	355.59	352.22	350.06
Primary Metals*	362.48	357.47	349.16	345.20	347.65	353.05	296.01	295.15	297.35	310.81	313.47	313.09
Fabricated Metals	326.82	325.22	321.57	321.17	323.19	310.66	325.36	328.68	324.97	333.52	343.10	338.16
Nonelectrical Machinery	395.57	393.22	385.71	384.84	404.01	388.65	361.86	364.69	365.00	378.00	380.63	378.51
Electrical Machinery	325.14	335.32	327.35	359.84	362.43	379.76	396.86	401.51	403.08	418.32	392.43	386.65
Transportation Equipment	482.40	495.72	525.42	487.60	573.11	438.74	230.23	364.37	466.32	364.46	364.74	378.45
Nondurable Goods	362.44	366.74	365.40	368.59	368.74	362.96	361.20	361.94	363.37	374.74	366.03	376.36
Food	465.31	451.44	465.26	490.35	478.98	498.65	456.13	482.87	487.07	505.89	444.26	502.30
Paper**	308.61	304.90	302.23	298.38	315.19	307.72	296.74	309.82	316.13	319.22	314.71	302.88
Printing/Publishing	328.34	330.40	338.64	334.88	343.09	324.01	327.23	309.57	310.06	330.03	290.11	322.80
Chemicals	420.00	433.41	421.64	428.87	429.29	419.83	436.38	439.07	440.08	445.62	450.70	443.60
Rubber	280.71	287.04	285.53	277.02	277.03	286.49	250.60	255.61	259.07	261.72	264.79	244.50
<u>PATERSON-CLIFTON-PASSAIC (Passaic County)</u>												
Total Manufacturing	308.40	310.31	305.34	310.85	310.04	316.40	314.38	316.61	315.83	325.79	328.60	325.70
Durable Goods	289.94	292.57	290.22	301.40	303.00	307.64	293.83	296.57	300.93	306.07	309.01	311.50
Fabricated Metals*	287.16	299.77	285.01	298.62	302.28	299.39	252.35	264.97	266.21	276.07	300.63	297.90
Nonelectrical Machinery	359.55	360.34	362.10	391.59	394.27	400.50	386.76	379.32	387.11	380.10	386.06	379.00
Electrical Machinery	283.07	281.82	279.82	290.28	289.91	303.10	295.16	294.90	305.42	310.75	301.55	317.80
Nondurable Goods	323.18	324.86	317.65	318.57	316.57	324.00	332.00	333.74	329.23	343.62	344.86	337.00
Chemicals	420.39	400.79	395.78	402.82	401.86	413.25	422.18	451.69	450.46	451.80	435.60	443.40
<u>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</u>												
Total Manufacturing	389.57	385.22	387.86	396.33	390.58	390.73	395.20	398.52	391.60	399.50	393.03	392.40
Durable Goods	406.81	397.58	402.53	408.94	393.87	403.50	409.03	405.49	402.38	406.14	392.61	403.30
Primary Metals	493.28	473.84	460.51	442.52	438.98	447.22	465.91	489.53	485.92	481.44	428.50	438.30
Fabricated Metals	434.92	422.01	415.95	420.89	443.72	416.36	459.80	452.77	457.32	455.67	436.48	458.30
Electrical Machinery	448.88	422.94	406.98	448.37	452.23	468.13	457.67	469.13	441.83	443.87	450.43	462.40
Nondurable Goods	376.48	373.60	373.33	386.04	388.03	380.29	384.16	392.98	384.07	394.71	394.58	385.30
Apparel	171.22	175.60	159.23	160.37	160.88	162.34	156.16	158.10	148.15	147.44	143.24	158.40
Paper	427.28	409.86	417.00	403.38	404.74	414.54	437.62	433.15	439.46	458.59	476.76	453.00
<u>TRENTON (Mercer County)</u>												
Total Manufacturing	324.24	324.31	331.35	357.01	344.16	338.24	347.11	334.07	340.86	346.10	352.93	347.80
Durable Goods	355.26	358.98	371.28	415.33	396.40	385.11	391.82	376.16	384.72	386.31	399.00	397.20
Fabricated Metals	441.94	448.25	471.99	572.47	533.79	512.08	477.17	454.20	452.09	445.66	454.66	478.40
Nonelectrical Machinery*	377.63	394.35	402.19	415.09	382.66	384.16	427.88	393.12	414.40	426.28	432.82	421.20
Electrical Machinery	230.84	240.10	244.08	249.81	247.68	243.36	263.66	251.42	275.18	260.43	264.32	266.50
Nondurable Goods	271.26	268.58	268.66	263.90	263.90	264.73	279.18	270.96	266.53	284.65	282.17	276.40
Rubber	324.21	298.72	287.27	284.23	282.15	288.00	311.65	307.17	307.93	320.44	327.22	311.60

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

AREA (County)	1982 Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1983 Jan	Feb
<u>ATLANTIC CITY (Atlantic County)</u>													
Total Manufacturing	39.8	38.7	37.0	36.7	37.1	37.2	38.7	38.7	39.5	40.3	40.9	37.9	34.1
<u>CAMDEN (Burlington, Camden, and Gloucester Counties)</u>													
Total Manufacturing	39.3	39.9	38.6	38.6	38.6	38.2	38.6	39.0	40.5	40.3	40.7	40.2	38.5
Durable Goods	41.5	42.1	41.0	40.6	40.4	40.3	39.6	40.1	41.8	41.5	41.6	41.2	39.8
Primary Metals	40.3	41.7	38.6	40.6	38.9	39.3	43.2	42.0	41.9	42.0	38.4	40.5	40.2
Fabricated Metals	40.1	40.5	39.1	38.9	38.4	38.0	37.6	38.8	40.3	38.7	39.6	39.2	37.7
Nondurable Goods	36.5	37.0	35.6	35.9	36.2	35.4	37.4	37.7	38.9	38.7	39.6	38.9	37.0
Textiles	36.5	37.5	37.1	35.9	36.7	33.7	40.9	39.6	40.8	40.6	38.7	38.3	34.3
Chemicals	39.9	40.2	40.4	40.6	39.3	39.8	42.5	43.4	42.4	43.4	43.7	43.8	43.2
<u>HACKENSACK (Bergen County)</u>													
Total Manufacturing	39.8	40.0	39.1	39.0	38.9	38.8	39.6	39.5	39.8	39.8	39.8	39.0	37.8
Durable Goods	41.8	41.9	41.5	41.3	41.0	40.9	40.7	40.5	40.9	40.8	41.2	40.3	38.9
Transportation Equipment	46.0	44.5	44.8	45.3	47.2	47.2	41.1	45.0	46.6	48.2	46.0	43.8	49.2
Instruments	45.4	46.3	45.7	45.2	44.3	42.8	39.5	41.5	40.3	40.7	43.1	44.2	38.8
Nondurable Goods	38.3	38.7	37.4	37.4	37.5	37.4	39.0	38.8	39.1	39.1	38.9	38.2	37.2
Food	43.5	45.2	43.1	42.4	41.8	42.0	47.1	45.8	45.2	46.4	45.2	43.5	43.3
Paper	37.8	37.6	35.9	34.4	33.1	32.6	34.2	34.4	36.7	35.5	36.9	37.5	37.0
Chemicals*	36.2	35.2	33.4	34.8	35.8	34.9	34.7	35.3	36.8	36.7	36.0	36.0	35.6
<u>NEW JERSEY CITY (Hudson County)</u>													
Total Manufacturing	39.8	39.7	39.3	39.4	39.6	39.1	39.6	40.1	40.0	39.9	39.7	39.6	38.6
Durable Goods	40.1	40.2	40.2	39.9	40.3	40.3	40.1	41.0	40.4	39.8	40.3	40.4	38.0
Nonelectrical Machinery	42.0	42.9	41.9	42.1	41.7	40.4	41.5	41.6	41.9	42.4	44.6	42.8	42.0
Electric Machinery	41.8	40.5	40.4	40.4	41.1	40.9	40.2	40.2	39.4	39.7	40.1	39.7	37.2
Nondurable Goods	39.5	39.4	38.7	39.1	39.2	38.3	39.2	39.6	39.8	40.0	39.5	39.1	39.0
Food	36.2	35.4	34.3	35.3	35.3	33.5	36.7	36.6	37.4	38.9	39.0	38.8	38.2
Apparel	37.7	37.8	37.0	36.3	36.2	36.9	34.7	34.5	34.6	35.6	33.9	34.2	34.6
Paper	40.6	39.3	38.8	40.4	40.7	42.8	40.0	40.7	40.8	39.0	39.6	39.7	38.9
Chemicals	43.5	44.5	43.8	44.8	45.6	40.4	46.6	46.9	47.2	45.7	46.5	46.1	46.2
<u>NEWARK (Essex, Morris, Somerset and Union Counties)</u>													
Total Manufacturing	40.9	41.2	40.6	41.0	41.5	40.6	39.4	39.8	40.0	40.5	40.0	39.6	38.2
Durable Goods	40.9	41.1	40.7	41.1	41.9	40.6	38.9	40.0	40.1	40.5	40.1	39.6	37.9
Primary Metals*	42.1	40.9	40.6	40.9	40.9	41.1	34.3	34.2	34.1	35.4	35.5	35.1	34.2
Fabricated Metals	40.7	40.4	39.7	39.7	39.9	38.4	39.2	39.6	39.2	39.8	40.7	39.6	38.1
Nonelectrical Machinery	40.2	39.8	39.0	38.6	40.2	39.1	36.7	36.8	36.5	37.5	37.5	37.0	36.3
Electrical Machinery	41.9	43.1	41.7	44.7	44.8	46.2	47.7	48.2	48.1	49.8	49.3	47.5	45.2
Transportation Equipment	40.1	40.5	42.0	40.0	44.6	36.9	18.2	28.4	33.5	28.1	28.1	29.0	26.8
Nondurable Goods	41.0	41.3	40.6	41.0	41.2	40.6	40.0	39.6	39.8	40.6	39.7	39.7	38.5
Food	44.4	44.0	44.1	46.7	46.1	47.4	43.4	44.3	44.4	46.2	43.3	47.3	44.7
Paper*	40.5	39.7	38.5	38.6	40.1	39.3	37.0	37.6	37.5	37.6	37.6	36.4	35.3
Printing/Publishing	41.3	41.3	41.5	41.6	42.2	40.3	40.2	38.6	39.1	41.1	36.4	38.8	35.5
Chemicals	42.0	42.7	41.5	41.8	41.8	40.8	41.6	41.5	41.4	42.0	42.2	41.0	41.0
Rubber	41.1	41.3	40.5	40.5	40.8	41.4	35.8	35.6	36.8	36.0	35.4	33.5	32.2
<u>PATERSON-CLIFTON-PASSAIC (Passaic County)</u>													
Total Manufacturing	40.0	40.3	39.5	39.7	39.8	39.6	39.2	38.8	38.8	39.3	39.4	39.1	37.4
Durable Goods	37.9	37.8	37.4	38.2	38.5	38.6	36.5	36.3	36.3	36.7	36.7	36.7	35.1
Fabricated Metals*	41.2	42.4	40.6	42.0	42.1	40.9	35.0	36.1	35.4	35.9	38.2	38.1	35.7
Nonelectrical Machinery	42.3	41.9	42.4	44.6	44.5	45.0	43.9	42.1	42.4	42.0	42.1	40.8	38.0
Electrical Machinery	33.9	33.0	32.2	32.8	33.4	35.0	32.4	32.3	32.7	33.2	32.6	33.6	32.1
Nondurable Goods	41.7	42.3	41.2	41.0	40.9	40.5	41.5	40.9	41.0	41.6	41.7	41.0	39.3
Chemicals	43.7	42.1	41.4	41.7	41.6	41.7	43.3	44.9	44.6	44.6	43.3	43.6	43.8
<u>ROCKY HILL-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</u>													
Total Manufacturing	41.4	41.2	41.0	41.5	41.2	41.0	40.7	40.5	40.0	40.6	39.7	39.4	38.4
Durable Goods	41.3	41.2	41.8	41.9	40.9	41.9	41.4	44.0	40.4	40.9	39.3	39.7	38.4
Primary Metals	44.6	48.9	49.2	48.1	46.9	48.4	47.3	49.1	48.3	48.0	42.3	43.7	42.1
Fabricated Metals	41.9	40.5	40.7	40.2	41.9	40.7	43.5	41.5	41.2	41.5	39.5	41.0	38.3
Electrical Machinery	39.9	37.1	36.5	39.4	39.6	41.1	40.9	40.2	39.1	38.8	38.4	38.7	37.2
Nondurable Goods	41.6	41.1	40.1	41.2	41.5	40.2	40.1	40.1	39.8	40.4	40.1	39.2	38.5
Apparel	32.8	33.9	31.1	30.9	31.3	31.1	30.8	31.0	28.6	28.3	27.6	28.1	24.7
Paper	43.6	41.4	41.7	40.5	40.8	42.0	43.2	42.3	43.0	43.8	43.5	42.5	40.4
<u>SPRINGFIELD (Mercer County)</u>													
Total Manufacturing	38.6	38.7	38.8	39.8	38.8	38.7	39.4	38.8	39.0	39.6	39.7	39.8	37.6
Durable Goods	38.2	38.6	39.0	41.0	39.6	38.9	39.3	38.7	38.9	39.5	39.9	40.7	37.7
Fabricated Metals	37.2	37.7	39.3	43.8	41.8	40.1	38.7	38.2	37.8	37.8	38.4	41.1	36.9
Nonelectrical Machinery*	37.5	38.7	39.2	40.3	38.0	40.1	38.0	36.0	37.0	38.3	38.1	36.0	33.9
Electrical Machinery	35.9	36.6	36.0	36.9	36.0	36.0	40.5	38.8	39.9	39.7	39.1	40.2	37.5
Nondurable Goods	39.2	38.7	38.6	37.7	37.7	38.2	39.6	39.1	39.2	39.7	39.3	38.5	37.4
Paper	41.3	39.1	37.7	37.3	36.5	38.4	39.3	40.1	40.2	41.4	40.8	39.9	37.9

Data from 1980 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

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

AREA (County)	1982 Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1983 Jan	Feb
<u>ATLANTIC CITY (Atlantic County)</u>													
Total Manufacturing	6.71	6.78	6.82	6.79	6.82	7.04	6.88	6.82	7.08	7.34	7.33	7.17	7.20
<u>CAMDEN (Burlington, Camden, and Gloucester Counties)</u>													
Total Manufacturing	8.46	8.56	8.58	8.61	8.69	8.76	8.98	9.09	9.16	9.18	9.34	9.33	9.31
Durable Goods	8.37	8.39	8.49	8.49	8.54	8.63	8.85	8.90	8.94	8.96	9.15	9.15	9.11
Primary Metals	7.96	8.03	7.98	8.14	8.17	8.41	8.99	8.92	8.83	8.92	9.17	8.95	9.11
Fabricated Metals	8.35	8.60	8.59	8.65	8.83	8.93	9.19	9.28	9.52	9.33	9.49	9.36	9.31
Nondurable Goods	8.60	8.83	8.72	8.79	8.93	8.95	9.15	9.35	9.45	9.47	9.60	9.57	9.61
Textiles	6.66	6.74	6.62	7.01	6.73	6.66	7.30	7.38	7.54	7.60	7.52	7.63	7.61
Chemicals	9.94	9.93	10.50	10.36	10.68	10.70	11.01	11.02	11.22	11.57	11.37	11.22	11.41
<u>HACKENSACK (Bergen County)</u>													
Total Manufacturing	7.44	7.41	7.48	7.50	7.52	7.56	7.65	7.76	7.81	7.93	8.02	8.04	8.01
Durable Goods	7.35	7.37	7.44	7.44	7.46	7.48	7.35	7.39	7.48	7.59	7.69	7.73	7.71
Transportation Equipment	9.14	9.03	9.20	9.30	9.34	9.34	9.30	9.35	9.69	9.75	9.54	9.30	9.41
Instruments	9.77	9.73	9.93	10.22	10.48	10.67	9.66	9.77	10.10	10.07	10.24	10.26	10.41
Nondurable Goods	7.52	7.44	7.52	7.54	7.57	7.62	7.86	8.01	8.03	8.15	8.24	8.25	8.21
Food	8.74	8.64	8.72	8.70	8.67	8.66	8.63	8.99	9.09	9.15	9.11	9.18	9.11
Paper	9.11	9.00	9.10	9.13	9.34	9.51	9.94	10.04	9.96	9.73	9.89	9.86	10.01
Chemicals*	7.32	7.22	7.42	7.32	7.53	7.62	7.70	7.79	7.98	8.30	8.62	8.60	8.61
<u>JERSEY CITY (Hudson County)</u>													
Total Manufacturing	8.16	8.08	8.12	8.12	8.14	8.19	8.23	8.35	8.33	8.38	8.91	8.49	8.41
Durable Goods	8.24	8.12	8.22	8.24	8.23	8.21	8.42	8.47	8.42	8.64	8.62	8.64	8.61
Nonelectrical Machinery	9.78	9.92	9.71	9.63	9.63	9.95	10.20	10.20	10.00	10.06	10.30	10.29	10.31
Electrical Machinery	9.73	9.59	9.58	9.64	9.65	9.96	10.67	10.60	10.53	10.49	10.56	10.37	10.41
Nondurable Goods	8.10	8.05	8.06	8.05	8.09	8.18	8.13	8.29	8.27	8.23	9.04	8.38	8.31
Food	9.55	9.34	9.55	9.79	9.64	10.19	10.17	10.19	10.39	10.62	10.94	10.94	10.91
Apparel	6.26	6.29	6.37	6.58	6.57	6.66	6.50	6.52	6.59	6.46	6.52	6.53	6.51
Paper	8.06	7.91	7.95	7.89	7.71	7.77	7.66	7.81	7.81	7.79	7.67	8.00	7.91
Chemicals	11.07	11.14	11.21	11.09	11.16	10.98	11.55	11.76	11.88	11.49	12.15	12.40	12.41
<u>NEWARK (Essex, Morris, Somerset, and Union Counties)</u>													
Total Manufacturing	8.64	8.69	8.75	8.75	8.81	8.69	8.78	8.89	8.97	8.99	8.97	9.15	9.11
Durable Goods	8.48	8.52	8.55	8.55	8.69	8.47	8.55	8.66	8.82	8.78	8.74	8.84	8.81
Primary Metals*	8.61	8.74	8.60	8.44	8.50	8.59	8.63	8.63	8.72	8.78	8.83	8.92	8.81
Fabricated Metals	8.03	8.05	8.10	8.09	8.10	8.09	8.30	8.30	8.29	8.38	8.43	8.54	8.41
Nonelectrical Machinery	9.84	9.88	9.89	9.97	10.05	9.94	9.86	9.91	10.00	10.08	10.15	10.23	10.21
Electrical Machinery	7.76	7.78	7.85	8.05	8.09	8.22	8.32	8.33	8.38	8.40	7.96	8.14	8.11
Transportation Equipment	12.03	12.24	12.51	12.19	12.85	11.89	12.65	12.83	13.92	12.97	12.98	13.05	13.01
Nondurable Goods	8.84	8.88	9.00	8.99	8.95	8.94	9.03	9.14	9.13	9.23	9.22	9.48	9.41
Food	10.48	10.26	10.55	10.50	10.39	10.52	10.51	10.90	10.97	10.95	10.26	10.67	10.61
Paper*	7.62	7.68	7.85	7.73	7.86	7.83	8.02	8.24	8.43	8.49	8.37	8.32	8.31
Printing/Publishing	7.95	8.00	8.16	8.05	8.13	8.04	8.14	8.02	7.93	8.03	7.97	8.32	8.31
Chemicals	10.00	10.15	10.16	10.26	10.27	10.29	10.49	10.58	10.63	10.61	10.68	10.82	10.81
Rubber	6.83	6.95	7.05	6.84	6.79	6.92	7.00	7.18	7.04	7.27	7.48	7.30	7.31
<u>PATERSON-CLIFTON-PASSAIC (Passaic County)</u>													
Total Manufacturing	7.71	7.70	7.73	7.83	7.79	7.99	8.02	8.16	8.14	8.29	8.34	8.33	8.33
Durable Goods	7.65	7.74	7.76	7.89	7.87	7.97	8.05	8.17	8.29	8.34	8.42	8.49	8.41
Fabricated Metals*	6.97	7.07	7.02	7.11	7.18	7.32	7.21	7.34	7.52	7.69	7.87	7.82	7.81
Nonelectrical Machinery	8.50	8.60	8.54	8.78	8.86	8.90	8.81	9.01	9.13	9.05	9.17	9.29	9.21
Electrical Machinery	8.35	8.54	8.69	8.85	8.68	8.66	9.11	9.13	9.34	9.36	9.25	9.46	9.41
Nondurable Goods	7.75	7.68	7.71	7.77	7.74	8.00	8.00	8.16	8.03	8.26	8.27	8.22	8.21
Chemicals	9.62	9.52	9.56	9.66	9.66	9.91	9.75	10.06	10.10	10.13	10.06	10.17	10.11
<u>PERTH AMBOY-NEW BRUNSWICK-SAYREVILLE (Middlesex County)</u>													
Total Manufacturing	9.41	9.35	9.46	9.55	9.48	9.53	9.71	9.84	9.79	9.84	9.90	9.96	9.91
Durable Goods	9.85	9.65	9.63	9.76	9.63	9.63	9.88	9.89	9.96	9.93	9.99	10.16	10.11
Primary Metals	11.06	9.69	9.36	9.20	9.36	9.24	9.85	9.97	10.05	10.03	10.13	10.03	10.03
Fabricated Metals	10.38	10.42	10.22	10.47	10.59	10.23	10.57	10.91	11.10	10.98	11.05	11.18	11.11
Electrical Machinery	11.25	11.40	11.15	11.38	11.42	11.39	11.19	11.67	11.38	11.44	11.73	11.95	11.91
Nondurable Goods	9.05	9.09	9.31	9.37	9.35	9.46	9.58	9.80	9.65	9.77	9.84	9.83	9.81
Apparel	5.22	5.18	5.12	5.19	5.14	5.22	5.07	5.10	5.18	5.21	5.19	5.64	5.61
Paper	9.80	9.90	10.00	9.96	9.92	9.87	10.13	10.24	10.22	10.17	10.96	10.66	10.61
<u>TRENTON (Mercer County)</u>													
Total Manufacturing	8.40	8.38	8.54	8.97	8.87	8.74	8.81	8.61	8.74	8.74	8.89	8.74	8.74
Durable Goods	9.30	9.30	9.52	10.13	10.01	9.90	9.97	9.72	9.89	9.78	10.00	9.76	9.76
Fabricated Metals	11.88	11.89	12.01	13.07	12.77	12.77	12.33	11.89	11.96	11.79	11.84	11.64	11.64
Nonelectrical Machinery*	10.07	10.19	10.26	10.30	10.07	9.58	11.26	10.92	11.20	11.13	11.36	11.70	11.70
Electrical Machinery	6.43	6.56	6.78	6.77	6.88	6.76	6.51	6.48	6.68	6.56	6.76	6.63	6.63
Nondurable Goods	6.92	6.94	6.96	7.00	7.00	6.93	7.05	6.93	7.02	7.17	7.18	7.18	7.18
Rubber	7.85	7.64	7.62	7.62	7.73	7.50	7.93	7.66	7.66	7.74	8.02	7.81	7.81

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

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DEPARTMENT OF LABOR
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TECHNICAL NOTES

Nonfarm Wage and Salary Employment

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

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

Average Hours and Earnings

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

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