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NEW JERSEY EMPLOYMENT TRENDS

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Governor

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Number 73

Data through April 1984

May 1984

Nonagricultural wage and salary employment increased on a seasonally adjusted basis by 1,400 during April, reaching a record level of 3,249,500. This marked the tenth consecutive month in which New Jersey recorded an employment gain, although the magnitude of the monthly increases has moderated somewhat in recent months.

Department analysts noted that late reports from employers in the monthly sample survey significantly raised the March employment level from that originally reported. The initially reported decline from February to March of 1,000 was later revised upwards based on more complete data to an increase of 500.

Factory jobs increased by 2,200 from March to a seasonally adjusted level of 732,700 in April, as industry gainers outnumbered losers by more than two to one. Notable increases were recorded in chemicals and printing and publishing, up by 600 each. The upturn in chemicals was primarily due to strike settlements, while increased hiring throughout the industry accounted for the upswing in printing and publishing.

Nonmanufacturing employment dipped slightly by 800 in April to a seasonally adjusted level of 2,516,800. Most sectors remained relatively stable over the month, with small decreases recorded in construction and government.

After seasonal adjustment, the average factory workweek jumped sharply by 30 minutes to 42.0 hours in April from 41.5 hours in March, reflecting widespread increases in overtime.

Department analysts also noted that the originally reported March workweek data were revised upward from 41.1 to 41.5 hours based on complete employer sample response. The preliminary April estimates are also subject to revision due to a more complete sample response.

The Department of Labor survey also revealed that the average production worker in New Jersey's manufacturing industries earned \$393.23 during the April survey week, \$1.36 more than in March and \$23.06, or approximately six percent, more than for the same period last year.

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Table 1

NEW JERSEY NONFARM PAYROLL EMPLOYMENT
 BY INDUSTRY FOR APRIL 1984
 Seasonally Adjusted
 (000)
 1983 Benchmark

Industry	Apr 1984	Mar 1984	Apr 1983
TOTAL NONFARM	3249.5	3248.1	3127.8
PRIVATE NONFARM	2715.0	2713.3	2602.5
MANUFACTURING	732.7	730.5	707.3
<u>Durable Goods</u>	348.1	347.4	334.5
Lumber	6.8	6.8	5.9
Furniture	10.5	10.3	10.2
Stone, Clay & Glass	27.5	27.2	26.5
Primary Metals	21.0	21.1	20.2
Fabricated Metals	54.2	54.1	51.1
Machinery Exc. Electrical	62.5	62.2	61.4
Electrical/Electronic Equip.	92.0	91.7	87.7
Transportation Equipment	13.7	13.7	13.7
Instruments	34.0	34.1	34.6
Miscellaneous Manufacturing	25.9	26.2	23.2
<u>Nondurable Goods</u>	384.6	383.1	372.8
Food	49.2	49.5	47.7
Tobacco	0.2	0.2	.3
Textiles	16.5	16.4	15.4
Apparel	54.2	54.0	49.9
Paper	32.1	32.1	31.1
Printing & Publishing	58.8	58.2	57.4
Chemicals	120.9	120.3	119.7
Petroleum	9.8	9.7	10.4
Rubber/Plastics	38.2	38.0	35.7
Leather	4.7	4.7	5.2
NONMANUFACTURING	2516.8	2517.6	2420.5
Mining	1.9	1.9	1.9
Construction	127.3	127.8	109.0
Transportation/Public Utilities	208.6	208.6	201.5
Wholesale & Retail Trade	761.7	761.6	724.0
Wholesale Trade	229.7	229.8	219.4
Retail Trade	532.0	531.8	504.6
Finance, Insurance & Real Estate	176.0	176.2	171.1
Services	706.8	706.7	687.7
Government	534.5	534.8	525.3

Average Weekly Hours of Production Workers
 Seasonally Adjusted
 1982 Benchmark

TOTAL MANUFACTURING	Apr 1984	Mar 1984	Apr 1983
	42.0	41.5	40.8

Table 2

NEW JERSEY'S NONFARM PAYROLL EMPLOYMENT BY INDUSTRY
 Seasonally Adjusted
 (000)
 1983 Benchmark

Date	TOTAL	Manufac- turing	Constr'n	Transport. Pub. Util.	Trade	Finance Insurance Real Est.	Services	Gov't
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	3090.5	727.6	107.3	197.1	701.2	167.1	662.1	526.0
1983	3148.8	712.1	112.1	201.3	728.3	172.3	692.4	528.2
<u>1983</u>								
Jan	3103.6	707.0	111.4	199.5	713.6	169.4	676.2	524.6
Feb	3102.7	706.2	108.5	199.4	712.0	169.6	678.7	526.3
Mar	3113.8	706.5	108.0	196.8	719.2	170.3	685.1	525.9
Apr	3127.8	707.3	109.0	201.5	724.0	171.1	687.7	525.3
May	3133.3	707.8	109.8	202.3	725.7	171.6	689.1	525.0
Jun	3145.6	708.2	110.7	203.9	729.6	172.6	690.7	528.0
Jul	3154.1	714.6	111.8	204.5	730.3	172.9	693.2	524.8
Aug	3144.8	714.2	112.4	190.4	730.8	173.5	694.8	526.8
Sep	3172.7	713.8	113.2	204.6	733.6	174.0	698.7	532.9
Oct	3186.9	719.8	114.9	204.4	735.4	174.4	702.9	533.1
Nov	3200.0	722.8	115.5	204.7	741.9	174.6	705.3	533.2
Dec	3207.3	724.4	118.1	204.5	743.3	174.7	707.3	533.0
<u>1984</u>								
Jan	3239.0	731.7	128.0	207.3	755.3	175.5	705.4	533.9
Feb	3247.6	731.4	129.7	208.7	759.4	175.3	706.7	534.4
Mar	3248.1	730.5	127.8	208.6	761.6	176.2	706.7	534.8
Apr	3249.5	732.7	127.3	208.6	761.7	176.0	706.8	534.5

TECHNICAL NOTES APPEAR ON THE BACK COVER

Table 3

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
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	400.1	224.2	167.5	944.6	190.2	293.1	163.9	53.7
1982	101.5	346.5	402.7	218.1	169.5	938.8	186.0	293.3	162.5	51.9
1983	105.6	357.7	408.6	218.5	172.3	954.9	188.4	294.9	165.5	52.1
<u>1983</u>										
Jan	98.0	349.2	398.0	210.7	163.6	931.1	183.1	285.1	162.5	51.1
Feb	97.6	346.6	396.6	212.3	162.4	929.5	182.0	288.2	161.9	50.8
Mar	99.3	349.6	401.7	213.2	164.8	936.8	183.5	290.6	163.4	51.7
Apr	102.3	353.9	406.7	215.3	168.5	945.6	187.7	292.7	164.4	52.1
May	104.8	357.0	409.7	216.9	172.2	951.4	188.8	294.9	166.1	51.1
Jun	109.9	363.3	416.6	219.8	178.4	963.2	191.2	296.3	167.7	52.3
Jul	113.3	361.6	412.0	220.9	180.7	964.3	190.7	297.6	165.3	51.7
Aug	113.3	360.4	409.2	221.2	178.6	958.7	189.1	296.4	163.6	52.2
Sep	109.8	360.2	409.5	221.2	175.4	960.2	189.5	295.7	166.1	52.1
Oct	107.4	362.3	413.9	223.3	174.4	969.0	191.0	298.7	168.2	53.9
Nov	106.3	363.6	414.9	223.5	174.2	974.1	191.9	300.5	168.2	53.6
Dec	104.9	365.3	415.0	223.5	174.9	974.3	192.0	302.1	168.1	52.9
<u>1984</u>										
Jan	103.7	358.6	409.7	215.7	171.6	966.3	188.7	295.8	167.8	52.6
Feb	104.0	356.7	409.1	217.2	171.6	969.4	188.3	297.3	168.3	52.8
Mar	104.8	358.1	413.6	218.6	173.2	973.9	189.7	299.1	169.5	52.2
Apr	107.3	362.7	417.1	218.3	176.2	977.5	191.3	302.4	170.0	51.9

Table 4

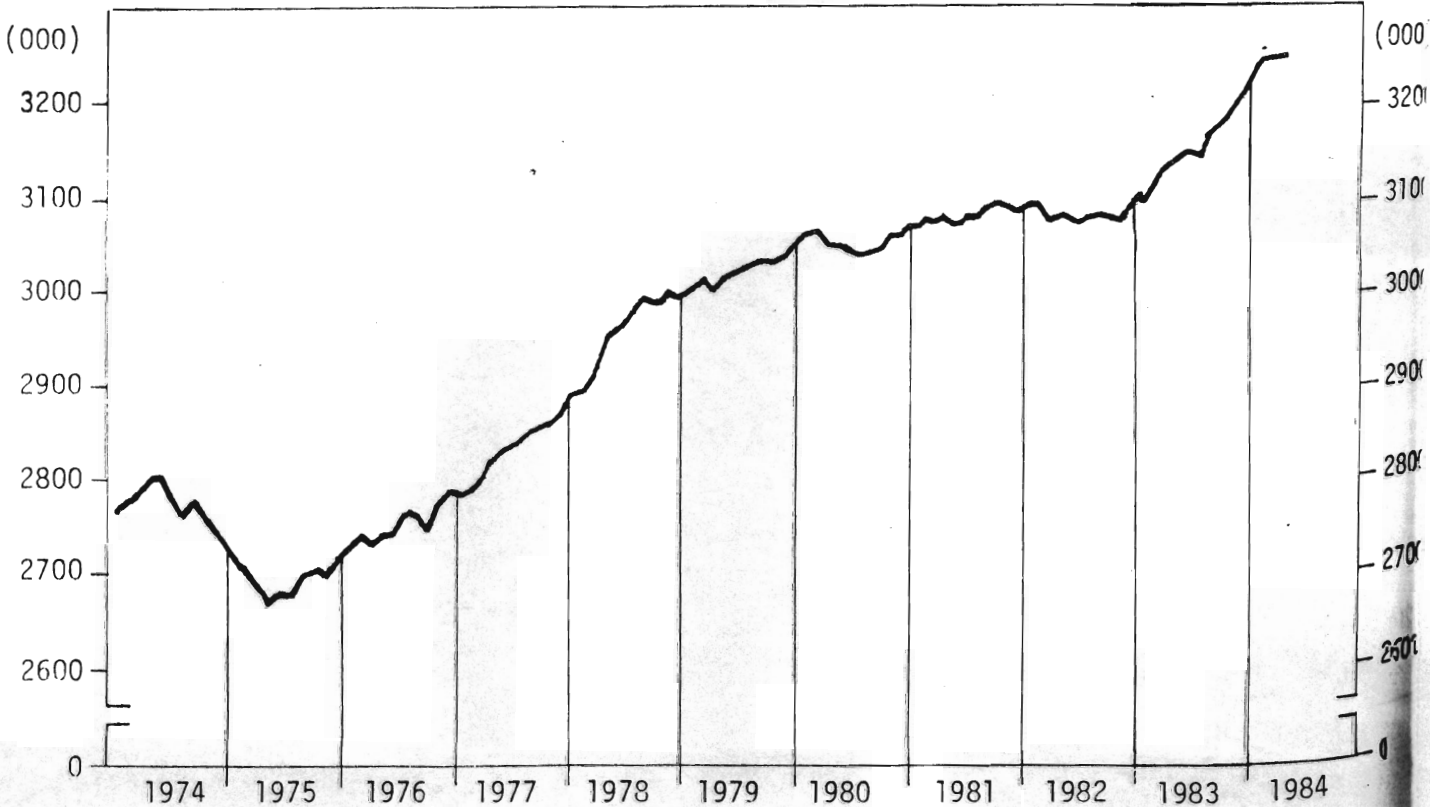
HOURS AND EARNINGS OF NEW JERSEY FACTORY PRODUCTION WORKERS
Not Seasonally Adjusted
1982 Benchmark

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	
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
1983	374.85	9.21	40.7	385.63	9.27	41.6	365.48	9.16	39.9
1983									
Jan	363.81	9.05	40.2	372.78	9.07	41.1	354.88	9.03	39.3
Feb	350.59	9.13	38.4	356.20	9.11	39.1	345.87	9.15	37.8
Mar	370.27	9.13	40.6	380.64	9.15	41.6	361.78	9.09	39.8
Apr	370.17	9.14	40.5	381.89	9.18	41.6	359.45	9.10	39.5
May	370.58	9.15	40.5	383.05	9.23	41.5	359.06	9.09	39.5
Jun	373.63	9.18	40.7	383.05	9.23	41.5	365.20	9.13	40.0
Jul	375.14	9.24	40.6	384.19	9.28	41.4	366.16	9.20	39.8
Aug	378.53	9.21	41.1	386.98	9.28	41.7	371.79	9.18	40.5
Sep	383.36	9.26	41.4	394.99	9.36	42.2	372.81	9.16	40.7
Oct	383.26	9.28	41.3	397.20	9.39	42.3	369.95	9.18	40.3
Nov	388.54	9.34	41.6	400.87	9.41	42.6	376.36	9.27	40.6
Dec	392.29	9.43	41.6	406.17	9.49	42.8	379.49	9.37	40.5
1984									
Jan	389.34	9.45	41.2	401.43	9.49	42.3	377.88	9.40	40.2
Feb	390.52	9.41	41.5	405.65	9.50	42.7	377.46	9.32	40.5
Mar	391.87	9.42	41.6	404.80	9.48	42.7	379.08	9.36	40.5
Apr	393.23	9.43	41.7	408.41	9.52	42.9	379.61	9.35	40.6

LABOR AREA COMMENTS (Not seasonally adjusted data)

Total nonagricultural wage and salary employment increased as much as or more than seasonally expected in seven of New Jersey's ten major labor areas, with one area recording a less than anticipated increase and two areas registering contra-seasonal decreases. The largest over-the-month increase occurred in the Camden Labor Area which increased by 4,600 due primarily to increases in the nonmanufacturing sector. Only the Jersey City and Vineland-Millville-Bridgeton Labor Areas had over-the-month decreases, each declining by 300. The decrease in the Jersey City area was due mainly to decreases in nonmanufacturing, while the manufacturing sector was responsible for all of the decline in the Vineland-Millville-Bridgeton area.

NEW JERSEY NONFARM PAYROLL EMPLOYMENT
Seasonally Adjusted





POSTAGE AND FEES PAID
DEPARTMENT OF LABOR
LAB-449

STATE OF NEW JERSEY
DEPARTMENT OF LABOR
DIVISION OF PLANNING AND RESEARCH
C N 056
TRENTON, NEW JERSEY 08625-0056

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.