



New Jersey Employment Shows Modest Increase in August
Unemployment Rate Unchanged at 4.2 Percent

TRENTON, September 20, 2018 – New Jersey employers continued to add to their payrolls in August, according to preliminary estimates produced by the U.S. Bureau of Labor Statistics. Total nonfarm wage and salary employment increased for the fourth consecutive month in August, up by 1,600 jobs, to reach a seasonally adjusted level of 4,195,700. The state’s unemployment rate held steady at 4.2 percent for the month.

Looking at the longer-term, over-the-year August 2017 – August 2018, employment in New Jersey was higher by 61,500, with the majority of the gains recorded by private-sector employers (+59,600). Since February 2010 (the low point of the last recession), New Jersey’s private-sector employers have added 387,400 jobs.

Based on more complete reporting from employers, previously released total nonfarm employment estimates for July were revised lower by 6,400 jobs to show an over-the-month (June – July) increase of 6,600 jobs. Preliminary estimates indicated an over-the-month gain of 13,000 jobs. The state’s revised July unemployment rate was unchanged at 4.2 percent.

In August, employment increases were recorded in four out of nine major private-industry sectors. Industry sectors that added jobs over the month include trade, transportation, and utilities (+2,600), other services (+2,100), educational and health services (+1,100), and construction (+200). Job losses over the month occurred in the professional and business (-3,100), leisure and hospitality (-900), manufacturing (-500), information (-500), and financial activities (-300) industry sectors. Over the month, public-sector employment was higher by 900 jobs, mainly due to increases at the local level (+800).

Preliminary BLS data for September 2018 will be released on October 18, 2018.

Technical Notes: Estimates of industry employment and unemployment levels are arrived at through the use of two different monthly surveys.

Industry employment data are derived through the Current Employment Statistics (CES) survey, a monthly survey of approximately 4,000 business establishments conducted by the U.S. Bureau of Labor Statistics (BLS) of the U.S. Department of Labor, which provides estimates of employment, hours, and earnings data broken down by industry for the nation as a whole, all states and most major metropolitan areas (often referred to as the “establishment” survey).

Resident employment and unemployment data are mainly derived from the New Jersey portion of the national Current Population Survey (CPS), a household survey conducted each month by the U.S. Census Bureau under contract with BLS, which provides input to the Local Area Unemployment Statistics (LAUS) program (often referred to as the “household” survey).

Both industry and household estimates are revised each month based on additional information from updated survey reports compiled by the BLS. In addition, these estimates are benchmarked (revised) annually based on actual counts from New Jersey’s Unemployment Compensation Law administrative records and more complete data from all New Jersey employers.

Effective with the release of January 2018 estimates, the Current Employment Statistics (CES) program has converted to concurrent seasonal adjustment, which uses all available estimates, including those for the current month, in developing seasonal factors. Previously, the CES program developed seasonal factors once a year during the annual benchmark process. For more information on concurrent seasonal adjustment in the CES State and Area program, see www.bls.gov/sae/saeconcurrent.htm.

Table 1: Major Indicators of Labor Market Activity for New Jersey
Seasonally Adjusted
2017 Benchmark

Labor Force Data (resident)					
	Current Month	Previous Month	One Year Ago	Net Change	Net Change
	Aug. 18 (P)	July 18 (R)	Aug. 17	over the Month	over the Year
Civilian Labor Force	4,485,700	4,480,400	4,520,100	5,300	-34,400
Employment	4,297,500	4,290,700	4,308,400	6,800	-10,900
Unemployment	188,300	189,700	211,800	-1,400	-23,500
Unemployment Rate	4.2	4.2	4.7	0.0	-0.5
Employment Data (establishment)					
	Current Month	Previous Month	One Year Ago	Net Change	Net Change
	Aug. 18 (P)	July 18 (R)	Aug. 17	over the Month	over the Year
Total Nonfarm	4,195,700	4,194,100	4,134,200	1,600	61,500
Total Private Sector	3,578,200	3,577,500	3,518,600	700	59,600
Goods Producing	404,300	404,600	402,300	-300	2,000
Mining and Logging	1,300	1,300	1,300	0	0
Construction	149,200	149,000	155,800	200	-6,600
Manufacturing	253,800	254,300	245,200	-500	8,600
Service-Providing	3,791,400	3,789,500	3,731,900	1,900	59,500
Private Service-Providing	3,173,900	3,172,900	3,116,300	1,000	57,600
Trade, Transportation & Utilities	904,700	902,100	888,700	2,600	16,000
Information	69,100	69,600	70,100	-500	-1,000
Financial Activities	247,000	247,300	250,000	-300	-3,000
Professional and Business Services	677,900	681,000	665,200	-3,100	12,700
Education and Health Services	714,000	712,900	692,400	1,100	21,600
Leisure and Hospitality	384,200	385,100	376,600	-900	7,600
Other Services	177,000	174,900	173,300	2,100	3,700
Public Sector	617,500	616,600	615,600	900	1,900
3-Month Average Change					
Total Nonfarm	5,200	6,300	4,100	N/A	N/A
Private Sector	4,700	5,700	3,000	N/A	N/A
Weekly Hours of Work (not seasonally adjusted)*					
Manufacturing	41.0	40.1	40.3	0.9	0.7
Durable Goods	40.1	39.2	38.5	0.9	1.6
Nondurable Goods	41.7	40.8	41.7	0.9	0.0
Hourly Earnings (not seasonally adjusted)*					
Manufacturing	\$22.45	\$22.43	\$21.13	\$0.02	\$1.32
Durable Goods	\$25.78	\$25.94	\$25.41	-\$0.16	\$0.37
Nondurable Goods	\$19.94	\$19.83	\$18.09	\$0.11	\$1.85
Weekly Earnings (not seasonally adjusted)**					
Manufacturing	\$920.45	\$899.44	\$851.54	\$21.01	\$68.91
Durable Goods	\$1,033.78	\$1,016.85	\$978.29	\$16.93	\$55.49
Nondurable Goods	\$831.50	\$809.06	\$754.35	\$22.44	\$77.15

September 20, 2018. P - preliminary, R-revised.

* Production workers.

** Weekly earnings are computed from not seasonally adjusted hourly earnings and hours of work data.

Source: New Jersey Department of Labor and Workforce Development, Division of Economic and Demographic Research.

Table 2: New Jersey Civilian Labor Force Trends**2017 Benchmark**

	Not Seasonally Adjusted			Seasonally Adjusted		
	Aug. 18 (P)	July 18 (R)	Aug. 17	Aug. 18 (P)	July 18 (R)	Aug. 17
Civilian Labor Force	4,527,400	4,579,800	4,545,600	4,485,700	4,480,400	4,520,100
Resident Employment	4,327,800	4,361,900	4,319,600	4,297,500	4,290,700	4,308,400
Unemployment	199,500	217,800	226,000	188,300	189,700	211,800
Unemployment Rate (%)	4.4	4.8	5.0	4.2	4.2	4.7
Labor Force Participation Rate (%)	62.9	63.7	63.5	62.3	62.3	63.1
Employment/Population Ratio (%)	60.1	60.6	60.3	59.7	59.6	60.1

New Jersey Civilian Labor Force Annual Averages 1997 - 2017

Year	Labor Force	Employment	Unemployment	Rate (%)
1997	4,263,800	4,039,800	224,000	5.3
1998	4,246,400	4,051,500	194,900	4.6
1999	4,287,900	4,094,600	193,300	4.5
2000	4,282,100	4,123,700	158,400	3.7
2001	4,288,800	4,106,200	182,600	4.3
2002	4,346,200	4,095,200	251,100	5.8
2003	4,347,200	4,093,700	253,500	5.8
2004	4,349,200	4,138,800	210,300	4.8
2005	4,391,600	4,194,900	196,700	4.5
2006	4,445,900	4,236,500	209,400	4.7
2007	4,441,800	4,251,800	190,000	4.3
2008	4,504,400	4,264,000	240,500	5.3
2009	4,550,600	4,138,600	412,100	9.1
2010	4,555,300	4,121,500	433,900	9.5
2011	4,565,300	4,138,500	426,800	9.3
2012	4,588,000	4,160,000	428,000	9.3
2013	4,548,600	4,173,800	374,700	8.2
2014	4,527,200	4,221,300	305,900	6.8
2015	4,537,200	4,274,700	262,500	5.8
2016	4,530,800	4,305,500	225,300	5.0
2017	4,518,800	4,309,700	209,100	4.6

Seasonally Adjusted Civilian Labor Force Data for New Jersey 2017-2018

Date	Labor Force	Employment	Unemployment	Rate %
Jan 2017	4,524,900	4,315,000	209,900	4.6
Feb	4,523,400	4,317,100	206,300	4.6
Mar	4,522,100	4,318,200	203,900	4.5
Apr	4,521,200	4,318,000	203,100	4.5
May	4,520,800	4,317,000	203,900	4.5
Jun	4,521,200	4,315,200	206,000	4.6
Jul	4,521,400	4,312,400	209,000	4.6
Aug	4,520,100	4,308,400	211,800	4.7
Sep	4,518,100	4,304,600	213,600	4.7
Oct	4,515,400	4,301,100	214,300	4.7
Nov	4,513,900	4,300,000	213,900	4.7
Dec	4,513,700	4,300,200	213,500	4.7
Jan 2018	4,508,700	4,296,900	211,800	4.7
Feb	4,506,800	4,297,400	209,500	4.6
Mar	4,500,000	4,292,900	207,100	4.6
Apr	4,489,200	4,285,900	203,400	4.5
May	4,477,900	4,282,400	195,500	4.4
Jun	4,475,500	4,283,700	191,800	4.3
Jul (R)	4,480,400	4,290,700	189,700	4.2
Aug (P)	4,485,700	4,297,500	188,300	4.2
Sep				
Oct				
Nov				
Dec				

Source: New Jersey Department of Labor and Workforce Development, Division of Economic & Demographic Research.
September 20, 2018. P - preliminary, R-revised.

**Table 3: New Jersey Nonfarm Employment by Industry for August 2018
Not Seasonally Adjusted, 2017 Benchmark**

Industry	Current Month	Previous Month	One Year Ago	Net Change
	Aug. 18 (P)	July 18 (R)	Aug. 17	over the Year
Total Nonfarm	4,210,400	4,227,800	4,128,300	82,100
Total Private Sector	3,634,100	3,642,100	3,552,100	82,000
Goods Producing	411,000	410,900	409,800	1,200
Mining & Logging	1,300	1,300	1,300	0
Construction	154,600	154,400	162,100	-7,500
Manufacturing	255,100	255,200	246,400	8,700
Durable Goods*	119,000	118,400	112,100	6,900
Fabricated Metal Products	21,300	21,200	21,100	200
Machinery Manufacturing	13,800	13,800	13,800	0
Computer and Electronic Products	24,600	24,400	23,900	700
Miscellaneous Manufacturing	17,500	17,500	17,500	0
Nondurable Goods*	136,100	136,800	134,300	1,800
Food Manufacturing	36,700	36,500	35,800	900
Paper Manufacturing	9,500	9,500	9,800	-300
Printing and Related Support	13,400	13,500	13,800	-400
Chemical Manufacturing	44,400	45,100	44,100	300
Pharmaceutical and Medicine	22,600	22,900	22,800	-200
Service-Providing	3,799,400	3,816,900	3,718,500	80,900
Private Service-Providing	3,223,100	3,231,200	3,142,300	80,800
Trade, Transportation, and Utilities	900,800	900,100	884,100	16,700
Wholesale Trade*	223,200	221,800	219,200	4,000
Retail Trade*	463,500	464,300	466,000	-2,500
Building Material & Garden Equip. and Supplies Dealers	33,300	34,300	32,500	800
Food and Beverage Stores	114,400	114,500	116,200	-1,800
Health and Personal Care Stores	36,900	36,600	37,100	-200
Clothing and Clothing Accessories Stores	51,700	51,500	51,700	0
Sporting Goods, Hobby, Musical Inst., and Book Stores	12,600	12,500	14,800	-2,200
General Merchandise Stores	71,600	71,500	74,300	-2,700
Transportation, Warehousing, and Utilities	214,100	214,000	198,900	15,200
Utilities*	14,300	14,400	14,200	100
Transportation & Warehousing*	199,800	199,600	184,700	15,100
Information	69,500	70,100	70,500	-1,000
Publishing Industries (except Internet)	16,800	16,900	17,500	-700
Telecommunications	24,700	24,900	26,100	-1,400
Data Processing, Hosting, and Related Services	10,100	10,100	9,900	200
Financial Activities	250,400	250,900	253,000	-2,600
Finance and Insurance*	189,700	190,100	192,400	-2,700
Financial Investments and Related Activities	37,400	37,100	40,000	-2,600
Insurance Carriers and Related Activities	79,300	79,900	80,200	-900
Real Estate and Rental and Leasing*	60,700	60,800	60,600	100
Professional and Business Services	686,800	691,700	670,000	16,800
Professional, Scientific, and Technical Services*	305,100	304,800	299,600	5,500
Management of Companies and Enterprises*	81,200	81,200	83,700	-2,500
Administrative Support & Waste Management/Remediation*	300,500	305,700	286,700	13,800
Education and Health Services	699,800	702,500	675,300	24,500
Educational Services*	110,400	112,400	95,200	15,200
Health Care and Social Assistance*	589,400	590,100	580,100	9,300
Hospitals	164,100	164,200	161,100	3,000
Nursing and Residential Care Facilities	96,300	95,600	95,100	1,200
Social Assistance	88,700	91,500	88,800	-100
Leisure and Hospitality	435,500	436,200	414,000	21,500
Arts, Entertainment, and Recreation*	87,800	88,900	87,000	800
Accommodation and Food Services*	347,700	347,300	327,000	20,700
Food Services and Drinking Places	282,400	282,300	272,800	9,600
Other Services	180,300	179,700	175,400	4,900
Repair and Maintenance	32,500	33,300	33,300	-800
Personal and Laundry Services	64,500	62,700	62,000	2,500
Religious, Grantmaking, Civic, Professional and Similar Org.	83,300	83,700	80,100	3,200
Government	576,300	585,700	576,200	100

September 20, 2018 P - preliminary, R-revised. Shaded rows denote supersector series, * denote sector series.

Source: New Jersey Department of Labor and Workforce Development, Division of Economic and Demographic Research.

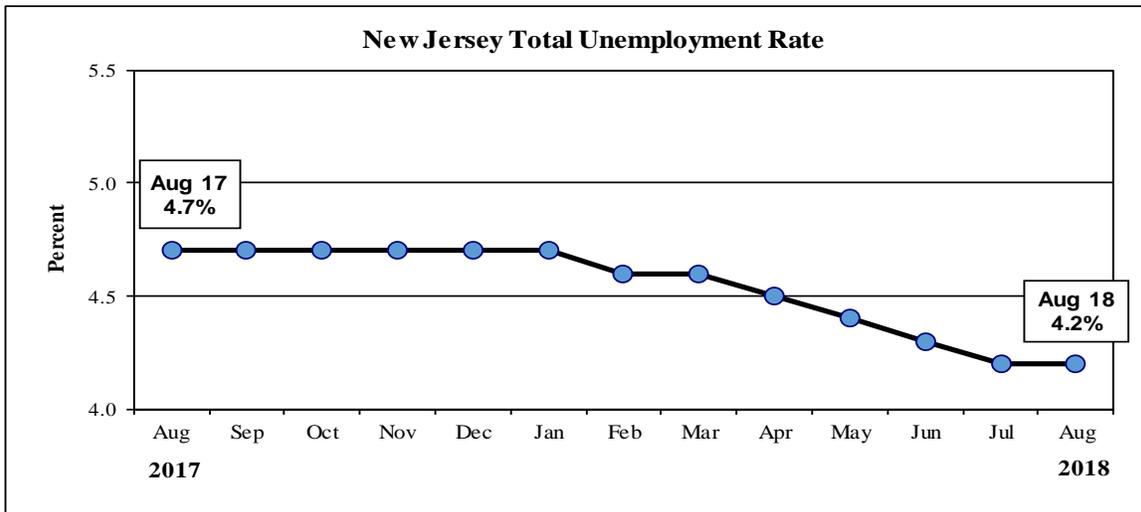
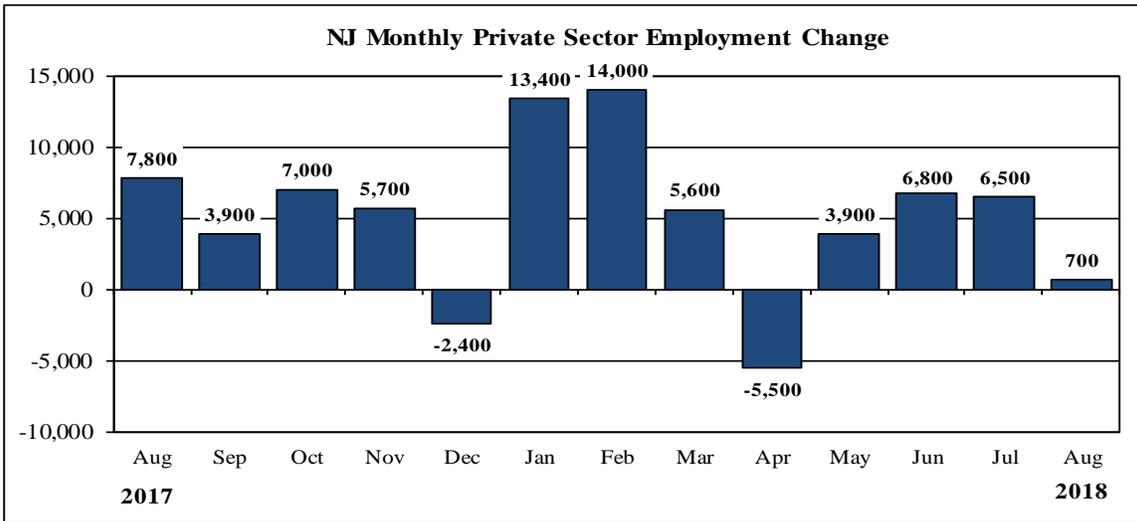
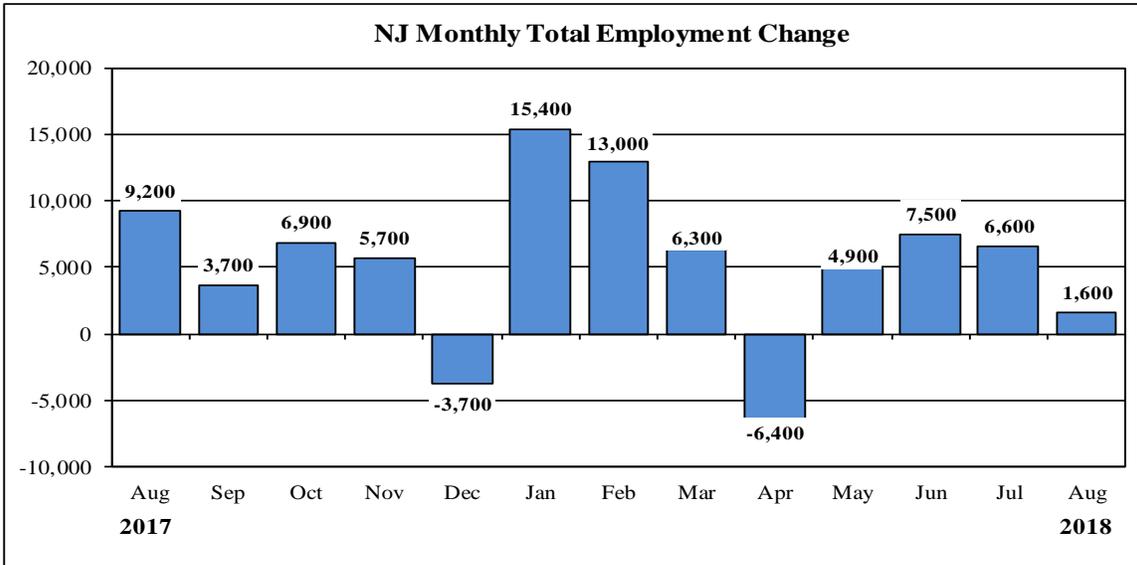
Table 4: New Jersey Nonfarm Employment 2017 Benchmark

Annual Averages						
	Total	Private Sector			Public	
Year		Total	Manufacturing	Construction	Service-Providing	
1997	3,719,800	3,148,900	427,800	131,800	2,587,100	571,000
1998	3,801,300	3,228,900	427,300	136,100	2,663,200	572,400
1999	3,901,200	3,322,600	420,500	143,600	2,756,300	578,600
2000	3,994,600	3,404,600	419,600	149,600	2,833,400	590,100
2001	3,996,900	3,392,800	399,100	158,800	2,833,200	604,100
2002	3,983,700	3,368,300	365,100	162,600	2,839,100	615,300
2003	3,977,200	3,353,300	348,000	160,500	2,843,300	623,900
2004	3,997,900	3,362,400	335,700	165,900	2,859,200	635,600
2005	4,038,400	3,394,600	327,800	169,100	2,896,000	643,800
2006	4,069,700	3,420,100	321,100	174,900	2,922,400	649,600
2007	4,077,200	3,427,100	308,400	172,300	2,944,800	650,100
2008	4,048,500	3,396,900	295,400	164,500	2,935,300	651,600
2009	3,894,200	3,239,200	260,900	138,600	2,838,300	655,000
2010	3,848,700	3,206,000	252,100	129,500	2,823,000	642,700
2011	3,847,700	3,226,000	246,900	129,900	2,847,900	621,700
2012	3,890,700	3,271,700	240,900	130,400	2,899,100	619,000
2013	3,935,400	3,316,900	238,700	137,600	2,939,300	618,400
2014	3,967,900	3,347,900	238,800	141,600	2,966,100	620,100
2015	4,012,600	3,397,800	238,800	148,400	3,009,200	614,900
2016	4,073,500	3,459,400	242,100	153,500	3,062,500	614,100
2017	4,127,400	3,512,600	244,600	155,000	3,111,700	614,900
Seasonally Adjusted Monthly Data						
2017						
Jan	4,109,100	3,495,000	243,400	154,900	3,095,400	614,100
Feb	4,114,800	3,501,000	243,800	157,000	3,098,900	613,800
Mar	4,113,200	3,499,300	243,300	155,900	3,098,700	613,900
Apr	4,115,700	3,504,000	243,700	155,400	3,103,600	611,700
May	4,122,000	3,509,500	244,400	155,600	3,108,200	612,500
Jun	4,135,600	3,520,800	244,800	156,000	3,118,700	614,800
Jul	4,125,000	3,510,800	245,400	155,100	3,109,000	614,200
Aug	4,134,200	3,518,600	245,200	155,800	3,116,300	615,600
Sep	4,137,900	3,522,500	245,200	156,600	3,119,300	615,400
Oct	4,144,800	3,529,500	245,300	153,100	3,129,700	615,300
Nov	4,150,500	3,535,200	244,900	153,300	3,135,600	615,300
Dec	4,146,800	3,532,800	246,500	151,500	3,133,500	614,000
2018						
Jan	4,162,200	3,546,200	246,700	153,700	3,144,500	616,000
Feb	4,175,200	3,560,200	248,400	155,500	3,155,000	615,000
Mar	4,181,500	3,565,800	249,600	154,200	3,160,700	615,700
Apr	4,175,100	3,560,300	250,800	153,900	3,154,300	614,800
May	4,180,000	3,564,200	252,500	150,900	3,159,500	615,800
Jun	4,187,500	3,571,000	252,900	150,100	3,166,700	616,500
Jul (R)	4,194,100	3,577,500	254,300	149,000	3,172,900	616,600
Aug (P)	4,195,700	3,578,200	253,800	149,200	3,173,900	617,500
Sep						
Oct						
Nov						
Dec						

September 20, 2018 P - preliminary, R-revised.

Source: New Jersey Department of Labor and Workforce Development, Division of Economic & Demographic Research.

Key Economic Indicators: August 2018
(Seasonally Adjusted)



September 20, 2018

Source: New Jersey Dept. of Labor and Workforce Development, Division of Economic and Demographic Research.