



Employment Advances in July
Garden State's Unemployment Rate at 11-Year Low

TRENTON, August 16, 2018 – Private-sector employment continued to expand in July while the state's unemployment rate continued its downward trend, edging lower for a fourth consecutive month by 0.1 percentage point to 4.2 percent. The July rate represents the lowest statewide unemployment rate since July 2007, according to preliminary estimates produced by the U.S. Bureau of Labor Statistics.

Total nonfarm wage and salary employment increased by 13,000 in July to a seasonally adjusted level of 4,200,500. The advance was fueled, in part, by the late June opening of two casino hotels in Atlantic City.

Based on more complete reporting from employers, previously released total nonfarm employment estimates for June were revised higher by 8,000 to show an over-the-month (May – June) increase of 7,500 jobs. Preliminary estimates indicated an over-the-month loss of 500 jobs. The state's revised June unemployment rate was unchanged at 4.3 percent.

Looking at the longer-term, over the year July 2017 – July 2018, employment in New Jersey was higher by 75,500, with the majority of the gains recorded by private-sector employers (+73,400). Since February 2010 (the low point of the last recession), New Jersey's private-sector employers have added 393,400 jobs.

In July, employment increases were recorded in five out of nine major private industry sectors. Industry sectors that added employment over the month were leisure and hospitality (+7,000), education and health services (+4,700), professional and business services (+1,600), manufacturing (+1,600), and trade, transportation and utilities (+600). Industries that recorded an employment decrease over the month were construction (-1,000), financial activities (-600), information (-400), and other services (-300). Over the month, public-sector employment was lower by 200 jobs.

Preliminary BLS data for August 2018 will be released on September 20, 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 |
| | July 18 (P) | June 18 (R) | July 17 | over the Month | over the Year |
| Civilian Labor Force | 4,480,700 | 4,475,500 | 4,521,400 | 5,200 | -40,700 |
| Employment | 4,291,000 | 4,283,700 | 4,312,400 | 7,300 | -21,400 |
| Unemployment | 189,700 | 191,800 | 209,000 | -2,100 | -19,300 |
| Unemployment Rate | 4.2 | 4.3 | 4.6 | -0.1 | -0.4 |
| Employment Data (establishment) | | | | | |
| | Current Month | Previous Month | One Year Ago | Net Change | Net Change |
| | July 18 (P) | June 18 (R) | July 17 | over the Month | over the Year |
| Total Nonfarm | 4,200,500 | 4,187,500 | 4,125,000 | 13,000 | 75,500 |
| Total Private Sector | 3,584,200 | 3,571,000 | 3,510,800 | 13,200 | 73,400 |
| Goods Producing | 404,900 | 404,300 | 401,800 | 600 | 3,100 |
| Mining and Logging | 1,300 | 1,300 | 1,300 | 0 | 0 |
| Construction | 149,100 | 150,100 | 155,100 | -1,000 | -6,000 |
| Manufacturing | 254,500 | 252,900 | 245,400 | 1,600 | 9,100 |
| Service-Providing | 3,795,600 | 3,783,200 | 3,723,200 | 12,400 | 72,400 |
| Private Service-Providing | 3,179,300 | 3,166,700 | 3,109,000 | 12,600 | 70,300 |
| Trade, Transportation & Utilities | 902,600 | 902,000 | 886,100 | 600 | 16,500 |
| Information | 69,700 | 70,100 | 69,600 | -400 | 100 |
| Financial Activities | 247,100 | 247,700 | 249,800 | -600 | -2,700 |
| Professional and Business Services | 687,200 | 685,600 | 664,900 | 1,600 | 22,300 |
| Education and Health Services | 713,100 | 708,400 | 690,200 | 4,700 | 22,900 |
| Leisure and Hospitality | 385,400 | 378,400 | 375,700 | 7,000 | 9,700 |
| Other Services | 174,200 | 174,500 | 172,700 | -300 | 1,500 |
| Public Sector | 616,300 | 616,500 | 614,200 | -200 | 2,100 |
| 3-Month Average Change | | | | | |
| Total Nonfarm | 8,500 | 2,000 | 3,100 | N/A | N/A |
| Private Sector | 8,000 | 1,700 | 2,300 | N/A | N/A |
| Weekly Hours of Work (not seasonally adjusted)* | | | | | |
| Manufacturing | 39.7 | 41.1 | 39.0 | -1.4 | 0.7 |
| Durable Goods | 38.9 | 39.4 | 37.5 | -0.5 | 1.4 |
| Nondurable Goods | 40.3 | 42.4 | 40.2 | -2.1 | 0.1 |
| Hourly Earnings (not seasonally adjusted)* | | | | | |
| Manufacturing | \$22.64 | \$21.96 | \$21.70 | \$0.68 | \$0.94 |
| Durable Goods | \$26.21 | \$25.63 | \$25.76 | \$0.58 | \$0.45 |
| Nondurable Goods | \$19.99 | \$19.28 | \$18.70 | \$0.71 | \$1.29 |
| Weekly Earnings (not seasonally adjusted)** | | | | | |
| Manufacturing | \$898.81 | \$902.56 | \$846.30 | -\$3.75 | \$52.51 |
| Durable Goods | \$1,019.57 | \$1,009.82 | \$966.00 | \$9.75 | \$53.57 |
| Nondurable Goods | \$805.60 | \$817.47 | \$751.74 | -\$11.87 | \$53.86 |

August 16, 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 | | |
|------------------------------------|-------------------------|-------------|-----------|---------------------|-------------|-----------|
| | July 18 (P) | June 18 (R) | July 17 | July 18 (P) | June 18 (R) | July 17 |
| Civilian Labor Force | 4,581,500 | 4,531,400 | 4,587,000 | 4,480,700 | 4,475,500 | 4,521,400 |
| Resident Employment | 4,363,400 | 4,335,400 | 4,352,900 | 4,291,000 | 4,283,700 | 4,312,400 |
| Unemployment | 218,100 | 196,000 | 234,100 | 189,700 | 191,800 | 209,000 |
| Unemployment Rate (%) | 4.8 | 4.3 | 5.1 | 4.2 | 4.3 | 4.6 |
| Labor Force Participation Rate (%) | 63.7 | 63.0 | 64.1 | 62.3 | 62.2 | 63.1 |
| Employment/Population Ratio (%) | 60.7 | 60.3 | 60.8 | 59.6 | 59.6 | 60.2 |

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 (R) | 4,475,500 | 4,283,700 | 191,800 | 4.3 |
| Jul (P) | 4,480,700 | 4,291,000 | 189,700 | 4.2 |
| Aug | | | | |
| Sep | | | | |
| Oct | | | | |
| Nov | | | | |
| Dec | | | | |

Source: New Jersey Department of Labor and Workforce Development, Division of Economic & Demographic Research.
August 16, 2018. P - preliminary, R-revised.

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

| Industry | Current Month | Previous Month | One Year Ago | Net Change |
|--|------------------|------------------|------------------|---------------|
| | July 18 (P) | June 18 (R) | July 17 | over the Year |
| Total Nonfarm | 4,235,900 | 4,275,200 | 4,141,500 | 94,400 |
| Total Private Sector | 3,650,200 | 3,649,000 | 3,556,800 | 93,400 |
| Goods Producing | 411,400 | 412,300 | 409,300 | 2,100 |
| Mining & Logging | 1,300 | 1,300 | 1,300 | 0 |
| Construction | 154,600 | 156,200 | 161,200 | -6,600 |
| Manufacturing | 255,500 | 254,800 | 246,800 | 8,700 |
| Durable Goods* | 118,400 | 118,400 | 112,100 | 6,300 |
| Fabricated Metal Products | 21,200 | 21,300 | 21,200 | 0 |
| Machinery Manufacturing | 13,800 | 13,900 | 13,700 | 100 |
| Computer and Electronic Products | 24,400 | 24,500 | 23,900 | 500 |
| Miscellaneous Manufacturing | 17,500 | 17,500 | 17,500 | 0 |
| Nondurable Goods* | 137,100 | 136,400 | 134,700 | 2,400 |
| Food Manufacturing | 36,600 | 36,500 | 36,000 | 600 |
| Paper Manufacturing | 9,500 | 9,500 | 9,800 | -300 |
| Printing and Related Support | 13,500 | 13,700 | 13,800 | -300 |
| Chemical Manufacturing | 45,100 | 45,000 | 44,200 | 900 |
| Pharmaceutical and Medicine | 22,900 | 22,800 | 22,800 | 100 |
| Service-Providing | 3,824,500 | 3,862,900 | 3,732,200 | 92,300 |
| Private Service-Providing | 3,238,800 | 3,236,700 | 3,147,500 | 91,300 |
| Trade, Transportation, and Utilities | 901,200 | 909,000 | 883,700 | 17,500 |
| Wholesale Trade* | 221,100 | 221,900 | 219,200 | 1,900 |
| Retail Trade* | 465,900 | 466,700 | 465,900 | 0 |
| Building Material & Garden Equip. and Supplies Dealers | 34,800 | 35,600 | 33,400 | 1,400 |
| Food and Beverage Stores | 115,200 | 113,200 | 116,500 | -1,300 |
| Health and Personal Care Stores | 36,800 | 36,700 | 37,300 | -500 |
| Clothing and Clothing Accessories Stores | 51,800 | 51,300 | 51,200 | 600 |
| Sporting Goods, Hobby, Musical Inst., and Book Stores | 12,600 | 14,100 | 14,500 | -1,900 |
| General Merchandise Stores | 71,600 | 71,200 | 74,000 | -2,400 |
| Transportation, Warehousing, and Utilities | 214,200 | 220,400 | 198,600 | 15,600 |
| Utilities* | 14,400 | 14,400 | 14,400 | 0 |
| Transportation & Warehousing* | 199,800 | 206,000 | 184,200 | 15,600 |
| Information | 70,100 | 71,200 | 70,400 | -300 |
| Publishing Industries (except Internet) | 16,900 | 17,100 | 17,600 | -700 |
| Telecommunications | 25,000 | 25,600 | 26,200 | -1,200 |
| Data Processing, Hosting, and Related Services | 10,100 | 10,100 | 9,900 | 200 |
| Financial Activities | 250,600 | 250,700 | 253,300 | -2,700 |
| Finance and Insurance* | 189,800 | 189,400 | 192,700 | -2,900 |
| Financial Investments and Related Activities | 37,100 | 37,100 | 40,000 | -2,900 |
| Insurance Carriers and Related Activities | 79,900 | 79,500 | 80,300 | -400 |
| Real Estate and Rental and Leasing* | 60,800 | 61,300 | 60,600 | 200 |
| Professional and Business Services | 698,300 | 700,000 | 669,700 | 28,600 |
| Professional, Scientific, and Technical Services* | 304,900 | 305,200 | 300,400 | 4,500 |
| Management of Companies and Enterprises* | 81,100 | 82,400 | 84,000 | -2,900 |
| Administrative Support & Waste Management/Remediation* | 312,300 | 312,400 | 285,300 | 27,000 |
| Education and Health Services | 702,300 | 709,700 | 678,900 | 23,400 |
| Educational Services* | 112,100 | 114,400 | 98,300 | 13,800 |
| Health Care and Social Assistance* | 590,200 | 595,300 | 580,600 | 9,600 |
| Hospitals | 164,400 | 164,100 | 160,800 | 3,600 |
| Nursing and Residential Care Facilities | 95,400 | 95,900 | 95,100 | 300 |
| Social Assistance | 91,900 | 95,900 | 89,800 | 2,100 |
| Leisure and Hospitality | 436,900 | 417,200 | 415,300 | 21,600 |
| Arts, Entertainment, and Recreation* | 89,000 | 79,400 | 88,300 | 700 |
| Accommodation and Food Services* | 347,900 | 337,800 | 327,000 | 20,900 |
| Food Services and Drinking Places | 282,100 | 282,800 | 272,500 | 9,600 |
| Other Services | 179,400 | 178,900 | 176,200 | 3,200 |
| Repair and Maintenance | 33,300 | 33,200 | 33,400 | -100 |
| Personal and Laundry Services | 62,500 | 63,500 | 62,100 | 400 |
| Religious, Grantmaking, Civic, Professional and Similar Org. | 83,600 | 82,200 | 80,700 | 2,900 |
| Government | 585,700 | 626,200 | 584,700 | 1,000 |

August 16, 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.

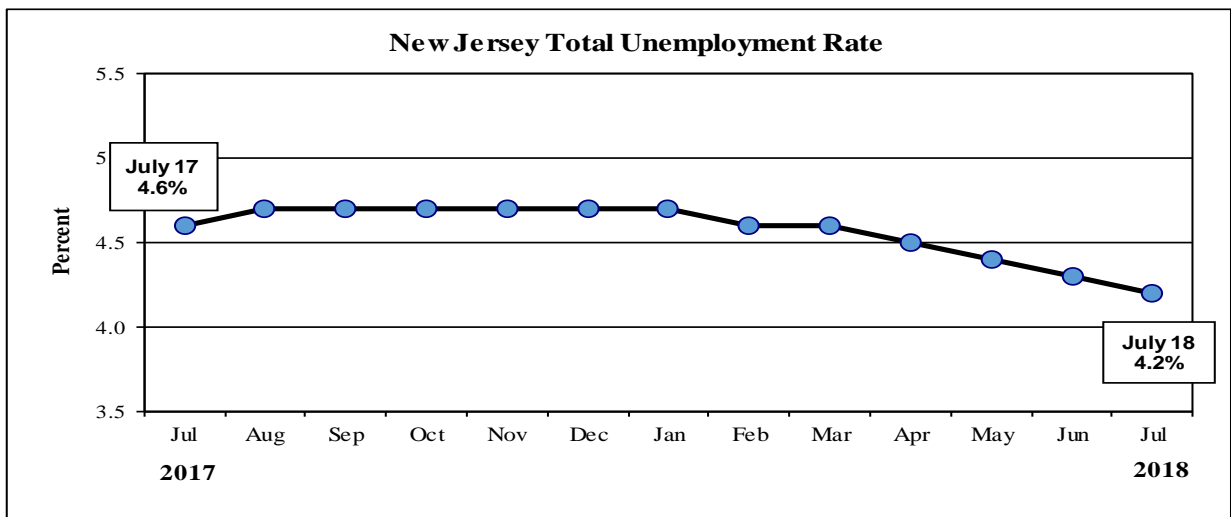
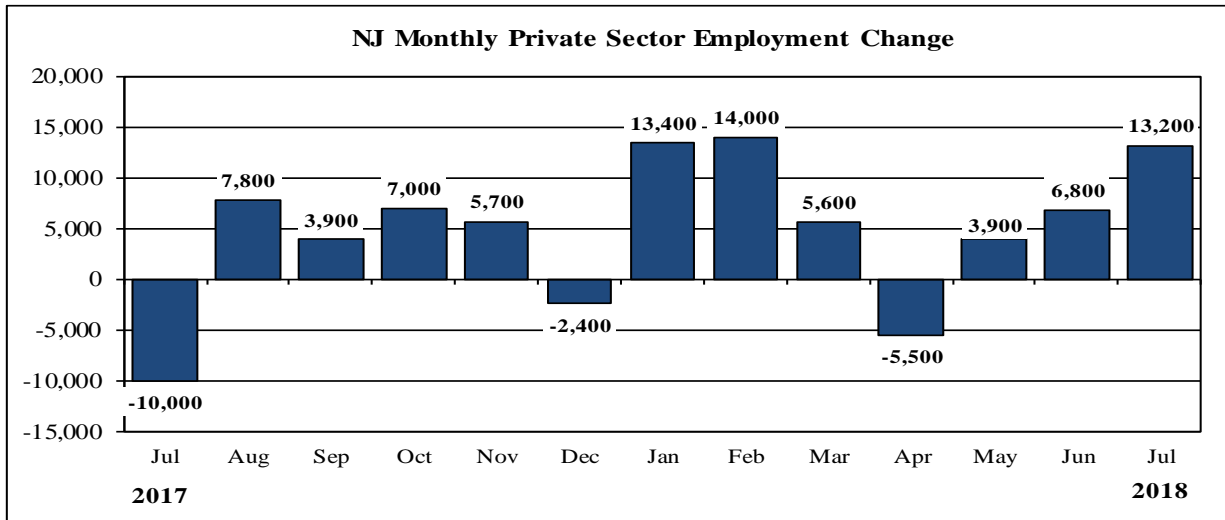
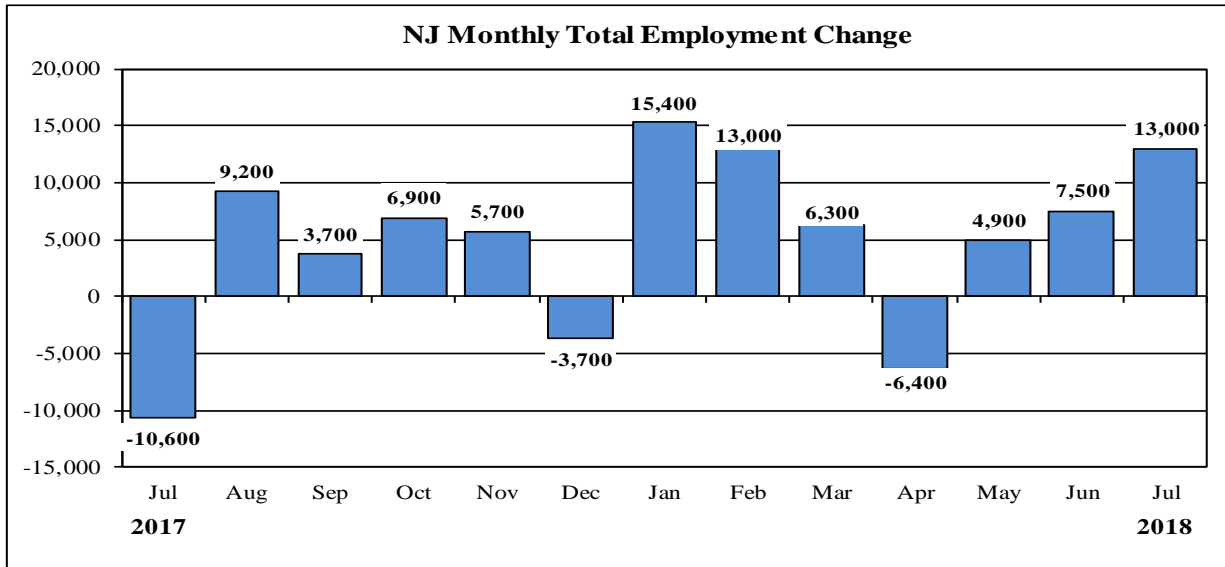
Table 4: New Jersey Nonfarm Employment 2017 Benchmark

| 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 (R) | 4,187,500 | 3,571,000 | 252,900 | 150,100 | 3,166,700 | 616,500 |
| Jul (P) | 4,200,500 | 3,584,200 | 254,500 | 149,100 | 3,179,300 | 616,300 |
| Aug | | | | | | |
| Sep | | | | | | |
| Oct | | | | | | |
| Nov | | | | | | |
| Dec | | | | | | |

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

Key Economic Indicators: July 2018
(Seasonally Adjusted)



August 16, 2018

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