

Pennsylvania's Big Picture – November 2014
Summary of Commonwealth's Current Labor Market Information

PA Unemployment – *(source: Local Area Unemployment Statistics, seasonally adjusted)*

- Pennsylvania's unemployment rate was 5.4% in October 2014; it was down 0.3 percentage points from September 2014, and it was down 1.7 percentage points from October 2013.
- There were 345,000 unemployed Pennsylvania residents in October 2014; this was a decrease of 15,000 from September 2014 and a decrease of 109,000 from October 2013.

Unemployment Rates, October 2014 to October 2013 – *(source: Current Population Survey and Local Area Unemployment Statistics, seasonally adjusted)*

Area	Oct 2014	Sep 2014	Aug 2014	Jul 2014	Jun 2014	May 2014	Apr 2014	Mar 2014	Feb 2014	Jan 2014	Dec 2013	Nov 2013	Oct 2013
U.S.	5.8	5.9	6.1	6.2	6.1	6.3	6.3	6.7	6.7	6.6	6.7	7.0	7.2
PA	5.4	5.7	5.8	5.7	5.6	5.6	5.7	6.0	6.2	6.4	6.8	6.9	7.1

PA Jobs – *(source: Current Employment Statistics, seasonally adjusted)*

- The total jobs count for October 2014 in PA was about 5.8 million (5,802,300). This was an increase of 12,600 from September 2014 and an increase of 48,200 from October 2013.
- The private sector jobs count for October 2014 was about 5.1 million (5,085,400), up 15,200 from September 2014 and up 48,500 from October 2013.
- Retail Trade had the largest job gain (3,600) in October 2014, and Local Government had the largest loss (-3,700).

Unemployment Compensation (UC) Benefits in PA – *(source: PA UC System)*

- In Pennsylvania, approximately 98,722 individuals were receiving UC benefits as of the week ending October 25, 2014.
- A maximum of 26 weeks of UC benefits are currently available.
- 210,000 individuals exhausted all unemployment compensation benefits between November 2013 and October 2014, and another 31,000 individuals are projected to exhaust all benefits between November 2014 and January 2015.

Marcellus Shale in Pennsylvania *(source: Quarterly Census of Employment and Wages)*

- Pennsylvania's Marcellus Shale related industries are defined by PA Department of Labor & Industry using North American Industry Classification System (NAICS). This definition contains 6 "core" and 30 "ancillary" industries that employ individuals in direct and indirect jobs.
- Employment in the core industries increased 116.2% statewide from 2010Q1 to 2014Q1. Within the six Workforce Investment Areas with significant drilling activity, employment in the core industries increased 134.2%.
- The average wage in the core industries (\$92,900) was about \$43,300 higher than the statewide average wage (\$49,600) for 2013Q2 through 2014Q1. The average wage in the ancillary industries (\$65,000) was about \$15,400 higher than the statewide average.

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Online Job Postings – (source: The Conference Board Help Wanted OnLine™ (HWOL))

- Online job postings in Pennsylvania were at 226,000 in October 2014, 9.3% higher than their year-ago level.
- For the month of October 2014, there were 1.6 unemployed persons per online job ad.

Top 5 Occupational Groups	Online Ads Oct 2014
Sales and Related	27,561
Office and Administrative Support	26,009
Computer and Mathematical	22,503
Healthcare Practitioners and Technical	21,847
Management Occupations	19,565

Top 5 Industry Sectors	Online Ads Oct 2014
Administrative and Support and Waste Management and Remediation Services	21,459
Health Care and Social Assistance	18,902
Retail Trade	15,992
Professional, Scientific, and Technical Services	12,455
Manufacturing	11,111

Overview of U.S. & PA Labor Market

U.S. Labor Market Data

- 147.3 million employed¹
- 9.0 million unemployed¹
- 5.8% unemployment rate¹
- 1.3 million jobs gained since start of recession²
- 9.4 million business establishments³
- 5.4% of workforce aged 65+⁴
- 37.2 million secondary and postsecondary students⁵

Pennsylvania Labor Market Data

- 6.0 million employed (6,019,000)¹
- 345,000 unemployed¹
- 5.4% unemployment rate¹
- 10,600 jobs lost since start of recession²
- 348,000 business establishments³
- 5.1% of workforce aged 65+⁴
- 1.4 million secondary and postsecondary students⁵
- 590 privately-owned business and technical training institutions⁶
- 257 degree-granting postsecondary institutions making program decisions⁵

Unemployment Rate by College Major⁷

U.S. Lowest

- Genetics (1.3%)
- Naval Architecture and Marine Engineering (1.5%)
- Animal Sciences (1.6%)
- Petroleum Engineering (1.7%)

U.S. Highest

- Industrial and Organizational Psychology (8.7%)
- Clinical Psychology (7.6%)
- Drama and Theater Arts (7.5%)
- Electrical, Mechanical, and Precision Tech (7.3%)

PA Lowest

- Nursing (1.2%)
- Mathematics (1.8%)
- General Engineering (2.1%)
- Special Needs Education (2.2%)

PA Highest

- Fine Arts (7.2%)
- Sociology (6.6%)
- Liberal Arts (6.0%)
- Commercial Art and Graphic Design (5.4%)

¹ Local Area Unemployment Statistics, October 2014

² Current Employment Statistics, October 2014

³ Quarterly Census of Employment and Wages, 2014Q1, ownership: total covered

⁴ Current Population Survey, October 2014

⁵ U.S. Department of Education, National Center for Education Statistics, Fall 2010

⁶ Quarterly Census of Employment and Wages, 2013, ownership: private

⁷ American Community Survey, 2013 One-Year Estimates (excludes majors with employment less than 15,000)