

Pennsylvania's Big Picture – November 2013
Summary of Commonwealth's Current Labor Market Information

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

- Pennsylvania's unemployment rate was 7.5% in October 2013; it was down 0.1 percentage point from September 2013, and it was down 0.5 percentage points from October 2012.
- There were 485,000 unemployed Pennsylvania residents in October 2013; this was a decrease of 11,000 from September 2013 and a decrease of 40,000 from October 2012.

Unemployment Rates, October 2013 to October 2012 – *(source: Current Population Survey and Local Area Unemployment Statistics, seasonally adjusted)*

Area	Oct 2013	Sep 2013	Aug 2013	Jul 2013	Jun 2013	May 2013	Apr 2013	Mar 2013	Feb 2013	Jan 2013	Dec 2012	Nov 2012	Oct 2012
U.S.	7.3	7.2	7.3	7.4	7.6	7.6	7.5	7.6	7.7	7.9	7.8	7.8	7.9
PA	7.5	7.6	7.7	7.5	7.5	7.5	7.6	7.9	8.1	8.2	7.9	8.1	8.0

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

- The total jobs count for October 2013 in PA was about 5.8 million (5,763,900). This was unchanged from September 2013 and an increase of 29,400 from October 2012.
- The private sector jobs count for October 2013 was about 5.1 million (5,054,400), up 5,700 from September 2013 and up 38,400 from October 2012.
- Administrative and Waste Services had the largest job gain (6,500) in October 2013, and Educational Services had the largest loss (-6,500).

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

- In Pennsylvania, currently approximately 187,000 individuals are receiving UC benefits.
- A maximum of 63 weeks of UC benefits are currently available to an unemployed individual. This includes Regular UC (26 weeks) and Emergency UC (37 weeks).
- 107,000 individuals exhausted all unemployment compensation benefits between November 2012 and October 2013, and another 113,000 individuals are projected to exhaust all benefits between November 2013 and January 2014.

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 162.1% statewide from 2009Q1 to 2013Q1. Within the six Workforce Investment Areas with significant drilling activity, employment in the core industries increased 174.1%.
- The average wage in the core industries (\$83,300) was about \$34,800 higher than the statewide average wage (\$48,500) for 2012Q2 through 2013Q1. The average wage in the ancillary industries (\$65,000) was about \$16,500 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 217,000 in October 2013, 4% higher than their year-ago level.
- For the month of October 2013, there were 2.5 unemployed persons per online job ad.

Top 5 Occupational Groups	Online Ads Oct 2013
Sales and Related	30,959
Office and Administrative Support	24,028
Healthcare Practitioners and Technical	22,503
Computer and Mathematical	21,975
Management	19,430

Top 5 Industry Sectors	Online Ads Oct 2013
Administrative and Support and Waste Management and Remediation Services	19,766
Health Care and Social Assistance	18,241
Retail Trade	14,118
Professional, Scientific, and Technical Services	11,378
Manufacturing	9,076

Overview of U.S. & PA Labor Market

U.S. Labor Market Data

- 143.6 million employed¹
- 11.3 million unemployed¹
- 7.3% unemployment rate¹
- 1.5 million jobs lost since start of recession²
- 9.2 million business establishments³
- 5.2% of workforce aged 65+⁴
- 37.2 million secondary and postsecondary students⁵

Pennsylvania Labor Market Data

- 6.0 million employed (5,987,000)¹
- 485,000 unemployed¹
- 7.5% unemployment rate¹
- 48,600 jobs lost since start of recession²
- 348,000 business establishments³
- 6.2% of workforce aged 65+⁴
- 1.4 million secondary and postsecondary students⁵
- 603 privately-owned business and technical training institutions³
- 257 degree-granting postsecondary institutions making program decisions⁵

Unemployment Rate by College Major⁶

U.S. Lowest

- Nuclear Engineering (0.1%)
- School Student Counseling (0.2%)
- Geological and Geophysical Engineering (0.6%)
- Soil Science (0.6%)

PA Lowest

- Computer and Information Systems (0.4%)
- Social Science/History Teacher Education (0.4%)
- Mathematics (1.0%)
- Chemical Engineering (1.2%)

U.S. Highest

- Miscellaneous Fine Arts (12.8%)
- Actuarial Science (10.3%)
- Nuclear, Industrial Radiology, and Biological Technologies (9.4%)
- Film, Video, and Photographic Arts (9.3%)

PA Highest

- Commercial Art and Graphic Design (9.3%)
- Journalism (8.1%)
- Architecture (7.9%)
- Liberal Arts (7.7%)

¹ Local Area Unemployment Statistics, October 2013

² Current Employment Statistics, October 2013

³ Quarterly Census of Employment and Wages, 2013Q1

⁴ Current Population Survey, October 2013

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

⁶ American Community Survey, 2011 One-Year Estimates (excludes majors with an unweighted sample size of fewer than 100 respondents)