

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

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

- Pennsylvania's unemployment rate was 5.8% in August 2014; it was up 0.1 percentage point from July 2014, and it was down 1.6 percentage points from August 2013.
- There were 367,000 unemployed Pennsylvania residents in August 2014; this was an increase of 6,000 from July 2014 and a decrease of 113,000 from August 2013.

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

Area	Aug 2014	Jul 2014	Jun 2014	May 2014	Apr 2014	Mar 2014	Feb 2014	Jan 2014	Dec 2013	Nov 2013	Oct 2013	Sep 2013	Aug 2013
U.S.	6.1	6.2	6.1	6.3	6.3	6.7	6.7	6.6	6.7	7.0	7.2	7.2	7.2
PA	5.8	5.7	5.6	5.6	5.7	6.0	6.2	6.4	6.8	6.9	7.1	7.3	7.4

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

- The total jobs count for August 2014 in PA was about 5.8 million (5,792,700). This was a decrease of 300 from July 2014 and an increase of 47,000 from August 2013.
- The private sector jobs count for August 2014 was about 5.1 million (5,072,900), down 2,600 from July 2014 and up 50,700 from August 2013.
- Accommodation and Food Services had the largest job gain (4,200) in August 2014, and Arts, Entertainment, and Recreation had the largest loss (-4,700).

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

- In Pennsylvania, approximately 109,580 individuals were receiving UC benefits as of the week ending August 30, 2014.
- A maximum of 26 weeks of UC benefits are currently available.
- 203,000 individuals exhausted all unemployment compensation benefits between September 2013 and August 2014, and another 30,000 individuals are projected to exhaust all benefits between September 2014 and November 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 129.8% statewide from 2009Q4 to 2013Q4. Within the six Workforce Investment Areas with significant drilling activity, employment in the core industries increased 169.6%.
- The average wage in the core industries (\$90,000) was about \$40,900 higher than the statewide average wage (\$49,000) for 2013Q1 through 2013Q4. The average wage in the ancillary industries (\$64,900) was about \$15,800 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 212,300 in August 2014, 1% lower than their year-ago level.
- For the month of August 2014, there were 1.8 unemployed persons per online job ad.

Top 5 Occupational Groups	Online Ads Aug 2014
Sales and Related	26,150
Office and Administrative Support	23,775
Computer and Mathematical	19,702
Healthcare Practitioners and Technical	19,628
Transportation and Material Moving	18,313

Top 5 Industry Sectors	Online Ads Aug 2014
Administrative and Support and Waste Management and Remediation Services	18,765
Health Care and Social Assistance	17,564
Retail Trade	14,348
Professional, Scientific, and Technical Services	11,230
Manufacturing	10,054

Overview of U.S. & PA Labor Market

U.S. Labor Market Data

- 146.4 million employed¹
- 9.6 million unemployed¹
- 6.1% unemployment rate¹
- 768,000 jobs gained since start of recession²
- 9.3 million business establishments³
- 5.3% of workforce aged 65+⁴
- 37.2 million secondary and postsecondary students⁵

Pennsylvania Labor Market Data

- 6.0 million employed (5,976,000)
- 367,000 unemployed¹
- 5.8% unemployment rate¹
- 20,000 jobs lost since start of recession²
- 346,000 business establishments³
- 5.2% of workforce aged 65+⁴
- 1.4 million secondary and postsecondary students⁵
- 592 privately-owned business and technical training institutions³
- 257 degree-granting postsecondary institutions making program decisions⁵

Unemployment Rate by College Major⁶

U.S. Lowest

- Geological and Geophysical Engineering (1.0%)
- Educational Administration and Supervision (1.0%)
- Pharmacology (1.2%)
- Cognitive Science and Biopsychology (1.5%)

PA Lowest

- Pharmaceutical Sciences and Administration (0.7%)
- General Engineering (1.1%)
- Mathematics Teacher Education (1.5%)
- Medical Technologies Technicians (1.9%)

U.S. Highest

- Miscellaneous Fine Arts (16.4%)
- Computer Programming and Data Processing (12.4%)
- School Student Counseling (11.0%)
- Social Psychology (9.5%)

PA Highest

- Human Resources and Personnel Management (9.3%)
- Commercial Art and Graphic Design (8.1%)
- English Language and Literature (8.0%)
- Liberal Arts (7.9%)

¹ Local Area Unemployment Statistics, August 2014

² Current Employment Statistics, August 2014

³ Quarterly Census of Employment and Wages, 2013Q4

⁴ Current Population Survey, August 2014

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

⁶ American Community Survey, 2012 One-Year Estimates (excludes majors with an unweighted sample size of fewer than 100 respondents)