Pennsylvania’s Big Picture – February 2014
Summary of Commonwealth’s Current Labor Market Information

PA Unemployment – (source: Local Area Unemployment Statistics, seasonally adjusted)
- Pennsylvania’s unemployment rate was 6.4% in January 2014; it was down 0.4 percentage points from December 2013, and it was down 1.4 percentage points from January 2013.
- There were 411,000 unemployed Pennsylvania residents in January 2014; this was a decrease of 23,000 from December 2013 and a decrease of 92,000 from January 2013.


<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S.</td>
<td>6.6</td>
<td>6.7</td>
<td>7.0</td>
<td>7.2</td>
<td>7.2</td>
<td>7.2</td>
<td>7.3</td>
<td>7.5</td>
<td>7.5</td>
<td>7.5</td>
<td>7.5</td>
<td>7.7</td>
<td>7.9</td>
</tr>
<tr>
<td>PA</td>
<td>6.4</td>
<td>6.8</td>
<td>6.9</td>
<td>7.1</td>
<td>7.3</td>
<td>7.4</td>
<td>7.5</td>
<td>7.5</td>
<td>7.5</td>
<td>7.6</td>
<td>7.7</td>
<td>7.7</td>
<td>7.8</td>
</tr>
</tbody>
</table>

PA Jobs – (source: Current Employment Statistics, seasonally adjusted)
- The total jobs count for January 2014 in PA was about 5.8 million (5,758,600). This was an increase of 500 from December 2013 and an increase of 28,400 from January 2013.
- The private sector jobs count for January 2014 was about 5.0 million (5,042,300), up 1,700 from December 2013 and up 37,100 from January 2013.
- Construction had the largest job gain (7,500) in January 2014, and Retail Trade had the largest loss (-8,300).

Unemployment Compensation (UC) Benefits in PA – (source: PA UC System)
- In Pennsylvania, approximately 178,000 individuals were receiving UC benefits as of the week ending January 25, 2014.
- A maximum of 26 weeks of UC benefits are currently available. The last week for collecting Emergency UC benefits was the week ending December 28, 2013.
- 180,000 individuals exhausted all unemployment compensation benefits between February 2013 and January 2014, and another 37,000 individuals are projected to exhaust all benefits between February 2014 and April 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 174.3% statewide from 2009Q2 to 2013Q2. Within the six Workforce Investment Areas with significant drilling activity, employment in the core industries increased 195.0%.
- The average wage in the core industries ($84,400) was about $35,600 higher than the statewide average wage ($48,800) for 2012Q3 through 2013Q2. The average wage in the ancillary industries ($65,200) was about $16,300 higher than the statewide average.
Pennsylvania’s Big Picture – February 2014

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

- Online job postings in Pennsylvania were at 208,000 in January 2014, 4% higher than their year-ago level.
- For the month of January 2014, there were 2.1 unemployed persons per online job ad.

<table>
<thead>
<tr>
<th>Top 5 Occupational Groups</th>
<th>Online Ads Jan 2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sales and Related</td>
<td>27,227</td>
</tr>
<tr>
<td>Office and Administrative Support</td>
<td>23,066</td>
</tr>
<tr>
<td>Computer and Mathematical</td>
<td>21,235</td>
</tr>
<tr>
<td>Healthcare Practitioners and Technical</td>
<td>19,849</td>
</tr>
<tr>
<td>Management</td>
<td>19,209</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Top 5 Industry Sectors</th>
<th>Online Ads Jan 2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative and Support and Waste</td>
<td>18,661</td>
</tr>
<tr>
<td>Management and Remediation Services</td>
<td></td>
</tr>
<tr>
<td>Health Care and Social Assistance</td>
<td>16,218</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>11,905</td>
</tr>
<tr>
<td>Professional, Scientific, and Technical</td>
<td>10,540</td>
</tr>
<tr>
<td>Services</td>
<td></td>
</tr>
<tr>
<td>Manufacturing</td>
<td>8,914</td>
</tr>
</tbody>
</table>

Overview of U.S. & PA Labor Market

U.S. Labor Market Data

- 145.2 million employed\(^1\)
- 10.2 million unemployed\(^1\)
- 6.6% unemployment rate\(^1\)
- 826,000 jobs lost since start of recession\(^2\)
- 9.2 million business establishments\(^3\)
- 5.4% of workforce aged 65+\(^4\)
- 37.2 million secondary and postsecondary students\(^5\)

Pennsylvania Labor Market Data

- 6.0 million employed (6,005,000)\(^1\)
- 411,000 unemployed\(^1\)
- 6.4% unemployment rate\(^1\)
- 54,300 jobs lost since start of recession\(^2\)
- 346,000 business establishments\(^3\)
- 4.9% of workforce aged 65+\(^4\)
- 1.4 million secondary and postsecondary students\(^5\)
- 594 privately-owned business and technical training institutions\(^5\)
- 257 degree-granting postsecondary institutions making program decisions\(^5\)

Unemployment Rate by College Major\(^6\)

U.S. Lowest

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

Pennsylvania 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%)

Pennsylvania 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, January 2014
2 Current Employment Statistics, January 2014
3 Quarterly Census of Employment and Wages, 2013Q2
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)