## Pennsylvania Labor Conditions*

<table>
<thead>
<tr>
<th>PAYROLL EMPLOYMENT (SA) August 2020</th>
<th>Level (000s)</th>
<th>Y/Y Change (000s)</th>
<th>Y/Y Change (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pennsylvania - Total</td>
<td>5,577.9</td>
<td>-499.6</td>
<td>-8.2</td>
</tr>
<tr>
<td>Natural Resources &amp; Mining</td>
<td>24.3</td>
<td>-4.5</td>
<td>-15.6</td>
</tr>
<tr>
<td>Construction</td>
<td>244.5</td>
<td>-16.9</td>
<td>-6.5</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>536.0</td>
<td>-38.0</td>
<td>-6.6</td>
</tr>
<tr>
<td>Trade, Transportation &amp; Utilities</td>
<td>1,036.1</td>
<td>-91.1</td>
<td>-8.1</td>
</tr>
<tr>
<td>Information</td>
<td>73.4</td>
<td>-13.9</td>
<td>-15.9</td>
</tr>
<tr>
<td>Finance, Insurance &amp; Real Estate</td>
<td>330.9</td>
<td>1.4</td>
<td>0.4</td>
</tr>
<tr>
<td>Professional &amp; Business Services</td>
<td>760.7</td>
<td>-57.8</td>
<td>-7.1</td>
</tr>
<tr>
<td>Educational &amp; Health Services</td>
<td>1,232.4</td>
<td>-66.8</td>
<td>-5.1</td>
</tr>
<tr>
<td>Leisure &amp; Hospitality</td>
<td>414.8</td>
<td>-163.0</td>
<td>-28.2</td>
</tr>
<tr>
<td>Other Services</td>
<td>224.9</td>
<td>-37.3</td>
<td>-14.2</td>
</tr>
<tr>
<td>Government</td>
<td>699.9</td>
<td>-11.7</td>
<td>-1.6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>RESIDENT EMPLOYMENT (SA)</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Employed</td>
<td>5,652.9</td>
<td>-562.4</td>
<td>-9.0</td>
</tr>
<tr>
<td>Unemployed</td>
<td>649.6</td>
<td>359.1</td>
<td>123.6</td>
</tr>
<tr>
<td>Civilian Labor Force</td>
<td>6,302.5</td>
<td>-203.3</td>
<td>-3.1</td>
</tr>
</tbody>
</table>

| Unemployment Rate (%)              | 10.3         | 5.8              |
| Labor Force Participation Rate (%) | 61.2         | -2.1             |


Note: The gray-shaded area in the charts is a period of business recession as defined by the National Bureau of Economic Research (NBER).
Pennsylvania Housing Market Conditions

PA Seriously Delinquent Mortgages* (90+ Days Past Due or in Foreclosure) August 2020

FHFA House Price Purchase-Only Index Yearly Growth**
U.S. and Pennsylvania

New Building Permits (SA)***
U.S. and Pennsylvania

* Monthly data. Source: McDash Analytics
** Quarterly data. Source: FHFA Purchase-Only Index via Haver Analytics
*** Monthly data. Source: U.S. Census Bureau via Haver Analytics. Data are seasonally adjusted (SA) by the FRBP Research Department.
Pennsylvania
Personal Income*

<table>
<thead>
<tr>
<th>NOMINAL PERSONAL INCOME (SAAR)†</th>
<th>Level ($Millions)</th>
<th>Share of Total (%)</th>
<th>Q/Q Change (%)</th>
<th>Y/Y Change (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Second Quarter 2020</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Personal Income</strong></td>
<td>830,039</td>
<td>100.00</td>
<td>9.80</td>
<td>12.01</td>
</tr>
<tr>
<td>Net Earnings, by Place of Residence</td>
<td>436,413</td>
<td>52.58</td>
<td>-8.26</td>
<td>-6.38</td>
</tr>
<tr>
<td>Earnings, by Place of Work</td>
<td>481,451</td>
<td>58.00</td>
<td>-7.92</td>
<td>-6.09</td>
</tr>
<tr>
<td>Total Wages &amp; Salaries</td>
<td>333,024</td>
<td>40.12</td>
<td>-7.36</td>
<td>-5.69</td>
</tr>
<tr>
<td>Other Labor Income</td>
<td>83,261</td>
<td>10.03</td>
<td>-5.57</td>
<td>-4.89</td>
</tr>
<tr>
<td>Proprietors' Income</td>
<td>65,166</td>
<td>7.85</td>
<td>-13.35</td>
<td>-9.54</td>
</tr>
<tr>
<td>Less: Personal Contributions for Social Insurance</td>
<td>55,288</td>
<td>6.66</td>
<td>-5.16</td>
<td>-3.56</td>
</tr>
<tr>
<td>Plus: Adjustment for Residence</td>
<td>10,250</td>
<td>1.23</td>
<td>-8.15</td>
<td>-4.93</td>
</tr>
<tr>
<td>Plus: Dividends, Interest &amp; Rent</td>
<td>129,604</td>
<td>15.61</td>
<td>-2.01</td>
<td>-1.26</td>
</tr>
<tr>
<td>Plus: Transfer Payments</td>
<td>264,022</td>
<td>31.81</td>
<td>78.41</td>
<td>83.80</td>
</tr>
</tbody>
</table>

†(SAAR): seasonally adjusted annualized rate

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Year-over-Year Real Personal Income Growth
U.S. and Pennsylvania

* Quarterly data. Source: U.S. Bureau of Economic Analysis via Haver Analytics
Federal Reserve Bank of Philadelphia Research Department


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