Employment Conditions in the Kansas City Area

Kansas City Workforce Development Roundtable

Kelly D. Edmiston
January 23, 2012
Unemployment and Labor Force Participation Rates

Source: U.S. Bureau of Labor Statistics

K. Edmiston, FRB KC 5 Jan 23 2012
Expanded Unemployment Rate (U.S.)

Percent Unemployed

Source: U.S. Bureau of Labor Statistics
The Jobs Deficit

Chart computes the employment level that would be required to keep the unemployment rate at the December, 2007 level, given structural trends in the labor force participation rate. The structural trend in labor force participation rates is discussed in Van Zandweghe (2012).
Unemployment Rate by Race and Ethnicity (2010)

Source: U.S. Bureau of Labor Statistics
Unemployment Rate by Educational Attainment, Kansas City

Source: U.S. Bureau of Labor Statistics

<table>
<thead>
<tr>
<th>Year</th>
<th>Less than a high school diploma</th>
<th>High school graduates, no college</th>
<th>Some college or associate's degree</th>
<th>Bachelor's degree and higher</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>6.6</td>
<td>10.8</td>
<td>4.2</td>
<td>2.2</td>
</tr>
<tr>
<td>2010</td>
<td>11.2</td>
<td>8.7</td>
<td>3.6</td>
<td>3.2</td>
</tr>
<tr>
<td>Average</td>
<td>9.4</td>
<td>8.2</td>
<td>2.9</td>
<td>3.0</td>
</tr>
</tbody>
</table>

Source: U.S. Bureau of Labor Statistics
Median Weekly Earnings by Educational Attainment

Source: U.S. Bureau of Labor Statistics

2007
- Less than a high school diploma
- High school graduates, no college
- Some college or associate's degree

2010

Average (2001-2010)
- Less than a high school diploma
- High school graduates, no college
- Some college or associate's degree
- Bachelor's degree and higher

Source: U.S. Bureau of Labor Statistics
LMI Job Availability Index

Source: FRB KC Low- and Moderate-Income Survey
Share of Unemployment that is Long-Term (U.S.)

Source: U.S. Bureau of Labor Statistics
## Consensus Forecasts

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2011</th>
<th>2012F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Real GDP Growth</td>
<td>3.0</td>
<td>1.7</td>
<td>2.2</td>
</tr>
<tr>
<td>Unemployment Rate</td>
<td>9.6</td>
<td>8.9</td>
<td>8.6</td>
</tr>
<tr>
<td>Consumer Prices</td>
<td>1.6</td>
<td>3.2*</td>
<td>1.9</td>
</tr>
</tbody>
</table>

Source: Blue Chip Economic Indicators (Jan 2012); Consensus Forecasts (Jan 2012); U.S. Bureau of Labor Statistics

Note: * indicates an estimate
Typical Recession Path
Quarterly GDP Forecasts

Source: Blue Chip Economic Indicators (Jan 2012)

Source: Blue Chip Economic Indicators (Jan 2012)
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