D.C. Labor Market Indicators: October 2017

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Highlights

• From January 2015 to October 2017:
  ❖ The unemployment rate in DC decreased by 0.9 percentage points (or 12.0% decrease);
  ❖ Unemployment rate in Ward 7 and Ward 8 decreased by 1.0 percentage points (7.8% decrease) and 1.1 percentage points (6.8% decrease) respectively;
  ❖ Total number of DC residents that are employed increased by 19,000;
  ❖ Total number of jobs in DC increased by 42,000;
  ❖ Initial monthly unemployment insurance benefits claimants decreased by 7.66%;
  ❖ Total number of unemployed DC residents decreased by 2,000 people;
  ❖ In DC there are 1.6 jobs available (advertised) for 1 unemployed DC resident;
  ❖ The average weekly median duration of unemployment for Black and African American decreased by 20 weeks;
  ❖ The private sector total number of payroll jobs in the District increased by 40,100 new jobs or 7.71% increase from January 2015;
  ❖ Professional and Business Services has the highest employment increase by industry with 12,500 since January 2015;
  ❖ The highest in-demand occupation is Computer Occupations, All Other; with an average monthly opening of 1,684;
  ❖ The highest in-demand occupation requiring less than a bachelor’s degree is Computer User Support Specialists; with an average monthly opening of 923.
The District’s Monthly Unemployment Rate: Jan. 2015 - Oct. 2017

- Jan-15: 7.5
- Feb-15: 7.4
- Mar-15: 7.2
- Apr-15: 7.1
- May-15: 7.0
- Jun-15: 6.9
- Jul-15: 6.8
- Aug-15: 6.7
- Sep-15: 6.6
- Oct-15: 6.5
- Nov-15: 6.5
- Dec-15: 6.4
- Jan-16: 6.4
- Feb-16: 6.3
- Mar-16: 6.2
- Apr-16: 6.2
- May-16: 6.1
- Jun-16: 6.1
- Jul-16: 6.1
- Aug-16: 6.0
- Sep-16: 6.0
- Oct-16: 6.0
- Nov-16: 5.9
- Dec-16: 5.9
- Jan-17: 5.8
- Feb-17: 5.8
- Mar-17: 5.8
- Apr-17: 5.8
- May-17: 5.8
- Jun-17: 5.7
- Jul-17: 5.7
- Aug-17: 5.7
- Sep-17: 5.7
- Oct-17: 6.6
Unemployment Rate (January 2015 - October 2017)

- USA
  - Jan-15: 5.7%
  - Oct-17: 4.1%
  - Difference: -1.6%

- D.C.
  - Jan-15: 7.5%
  - Oct-17: 6.6%
  - Difference: -0.9%
### Unemployment Rate by Ward (January 2015 - October 2017)

<table>
<thead>
<tr>
<th>Ward</th>
<th>Difference</th>
<th>Oct-17</th>
<th>Jan-15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ward 1</td>
<td>-0.9%</td>
<td>5.0%</td>
<td>5.9%</td>
</tr>
<tr>
<td>Ward 2</td>
<td>-0.8%</td>
<td>4.5%</td>
<td>5.3%</td>
</tr>
<tr>
<td>Ward 3</td>
<td>-0.6%</td>
<td>4.4%</td>
<td>5.0%</td>
</tr>
<tr>
<td>Ward 4</td>
<td>-1.2%</td>
<td>6.1%</td>
<td>7.3%</td>
</tr>
<tr>
<td>Ward 5</td>
<td>-1.3%</td>
<td>8.3%</td>
<td>9.6%</td>
</tr>
<tr>
<td>Ward 6</td>
<td>-0.5%</td>
<td>6.1%</td>
<td>6.6%</td>
</tr>
<tr>
<td>Ward 7</td>
<td>-1.0%</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Ward 8</td>
<td>-1.1%</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Unemployment rates and their differences are shown for each ward from January 2015 to October 2017.
Unemployment Rate by Ward: October 2017

- Ward 1: 5.0%
- Ward 2: 4.5%
- Ward 3: 4.4%
- Ward 4: 6.1%
- Ward 5: 8.3%
- Ward 6: 6.1%
- Ward 7: 11.9%
- Ward 8: 15.0%
Total Number of Jobs and Total Private Sector Jobs in DC (Jan. 2015 - Oct. 2017)

<table>
<thead>
<tr>
<th>Month</th>
<th>Total Number of Jobs in D.C.</th>
<th>Total Private Sector Jobs in D.C.</th>
<th>Difference (Jan-15 - October-17)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan-15</td>
<td>755,500</td>
<td>520,000</td>
<td></td>
</tr>
<tr>
<td>Oct-17</td>
<td>797,500</td>
<td>560,100</td>
<td>42,000</td>
</tr>
<tr>
<td>Difference</td>
<td></td>
<td></td>
<td>40,100</td>
</tr>
</tbody>
</table>

- **Total Employment (in Thousand)**
- **Total Private Sector Employment (in Thousand)**

- **January 2015**
  - White: 12.8
  - Black: 42.5
  - Hispanic: 19.5
  - All Races: 28.5

- **October 2017**
  - White: 7.0
  - Black: 22.7
  - Hispanic: 13.0
  - All Races: 19.5

- **Difference**
  - White: -5.8
  - Black: -6.5
  - Hispanic: -6.5
  - All Races: -9.0

Legend:
- Blue: White
- Dark Brown: Black
- Orange: Hispanic
- Gray: All Races

- Professional and Business Services: +12,500
- Leisure and Hospitality: +11,700
- Educational and Health Services: +11,500
- Other Services: +2,000
- Government: +1,900
Job Openings vs. Number of Unemployed DC Residents (Jan. 2015 -Oct. 2017)

- Jan-15: 28,600 unemployed, 52,221 job open.
- Oct-17: 26,600 unemployed, 41,652 job open.

Difference: -10,569 unemployed, +1,070 job open.

Legend:
- Green: Number Unemployed in D.C.
- Blue: Number of Job Openings (Advertised Jobs)
Top 5 Job Openings: January 2015 - October 2017 (Average Monthly Unique Job Postings)
Top 5 Job Openings Requiring Less Than Bachelor's Degree: January 2015 - October 2017 (Avg Monthly Unique Job Postings)
Contact Information

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