D.C. Labor Market Indicators: July 2018

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Prepared by the Office of Labor Market Research and Performance
Highlights

• From January 2015 to July 2018:
   The unemployment rate in DC decreased by 1.8 percentage points (or 24.3% decrease);
   Unemployment rate in Ward 7 and Ward 8 decreased by 2.3 percentage points (17.8% decrease) and 2.5 percentage points (15.5% decrease) respectively;
   Total number of DC residents that are employed increased by 29,700;
   Total number of jobs in DC increased by 47,100;
   Initial monthly unemployment insurance benefits claimants increased by 19.34%;
   Total number of unemployed DC residents decreased by 5,700 people;
   In DC there are 2.0 jobs available (advertised) for 1 unemployed DC resident;
   The average weekly median duration of unemployment for Black and African American decreased by 21.9 weeks;
   The private sector total number of payroll jobs in the District increased by 36,200 new jobs or 6.96% increase from January 2015;
   Professional and Business Services has the highest employment increase by industry with 11,100 since January 2015;
   The highest in-demand occupation is Software Developers, Applications with an average monthly opening of 3,277;
   The highest in-demand occupation requiring less than a bachelor’s degree is Computer User Support Specialists with an average monthly opening of 1,766.
The District's Monthly Unemployment Rate: Jan. 2015 - July 2018
Unemployment Rate (January 2015 - July 2018)

- USA: 7.4% (Jan-15) vs. 5.7% (Jul-18) - Difference: -1.8%
- D.C.: 3.9% (Jan-15) vs. 5.6% (Jul-18) - Difference: -1.7%

Jan-15 vs. Jul-18 unemployment rates for USA and D.C.
Unemployment Rate by Ward (January 2015 - July 2018)

- Ward 1: Difference -1.5%, Jul-18 4.4%, Jan-15 5.9%
- Ward 2: Difference -1.4%, Jul-18 3.9%, Jan-15 5.3%
- Ward 3: Difference -1.2%, Jul-18 3.8%, Jan-15 5.0%
- Ward 4: Difference -2.0%, Jul-18 5.3%, Jan-15 7.3%
- Ward 5: Difference -2.4%, Jul-18 7.2%, Jan-15 9.6%
- Ward 6: Difference -1.5%, Jul-18 5.1%, Jan-15 6.6%
- Ward 7: Difference -2.3%, Jul-18 6.6%, Jan-15 12.9%
- Ward 8: Difference -2.5%, Jul-18 13.6%, Jan-15 16.1%
Total Number of Jobs and Total Private Sector Jobs in DC (Jan. 2015 - July 2018)

- Total Number of Jobs in D.C.: 755,500 (Jan-15) to 802,600 (Jul-18)
- Total Private Sector Jobs in D.C.: 520,000 (Jan-15) to 556,200 (Jul-18)
- Difference (Jan-15 - July-18): +47,100 to +36,200
The District's Labor Force (Jan. 2015 - July 2018) (In Thousands)
Employed D.C. Residents (Jan. 2015 - July 2018) (In Thousands)

- January 2015: 355.3
- March 2015: 356.6
- June 2015: 365.1
- September 2015: 368.3
- December 2015: 371.3
- March 2016: 375.8
- June 2016: 376.4
- September 2016: 377.2
- December 2016: 377.7
- March 2017: 381.0
- June 2017: 385.4
- September 2017: 386.1
Median Duration of Unemployment (in weeks) (Jan. 2015 - July 2018)

<table>
<thead>
<tr>
<th></th>
<th>White</th>
<th>Black</th>
<th>Hispanic</th>
<th>All Races</th>
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</thead>
<tbody>
<tr>
<td>Jan-15</td>
<td>12.8</td>
<td>42.5</td>
<td>19.5</td>
<td>28.5</td>
</tr>
<tr>
<td>Jul-18</td>
<td>10.4</td>
<td>20.6</td>
<td>13.0</td>
<td>17.2</td>
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</tbody>
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Difference:

- White: -2.4
- Black: -21.9
- Hispanic: -6.5
- All Races: -11.3

- Professional and Business Services: +11,100
- Government: +10,900
- Leisure and Hospitality: +9,700
- Other Services: +6,900
- Trade, Transportation & Utilities: +2,900
- Mining, Logging & Construction: +2,900
Job Openings vs. Number of Unemployed DC Residents (Jan. 2015 - July 2018)

- Difference:
  - 5,700
  - 7,497

- Jan-15:
  - Number Unemployed in D.C.: 28,600
  - Number of Job Openings (Advertised Jobs): 52,221

- Jul-18:
  - Number Unemployed in D.C.: 22,900
  - Number of Job Openings (Advertised Jobs): 44,724
Top 5 Job Openings: January 2017 - July 2018 (Average Monthly Unique Job Postings)

- Software Developers, Applications: 3,277, Average Median Wage: $112,830
- Computer Occupations, All Other: 2,761, Average Median Wage: $116,150
- Information Security Analysts: 2,198, Average Median Wage: $119,560
- Registered Nurses: 2,153, Average Median Wage: $80,010
Top 5 Job Openings Requiring Less Than Bachelor's Degree: January 2017 - July 2018 (Avg Monthly Unique Job Postings)
Contact Information

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- Data Request: [https://app.smartsheet.com/b/form/631658c092ef4395ab27b76716df8068](https://app.smartsheet.com/b/form/631658c092ef4395ab27b76716df8068)
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