D.C. Labor Market Indicators: August 2017

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Prepared by the Office of Labor Market Research and Information
Highlights

• From January 2015 to August 2017:
  ❖ The unemployment rate in DC decreased by 1.1 percentage points (or 14.7% decrease);
  ❖ Unemployment rate in Ward 7 and Ward 8 decreased by 1.6 percentage points (12.4% decrease) and 1.9 percentage points (11.8% decrease) respectively;
  ❖ Total number of DC residents that are employed increased by 21,300;
  ❖ Total number of jobs in DC increased by 31,400;
  ❖ Initial monthly unemployment insurance benefits claimants decreased by 24.48%;
  ❖ Total number of unemployed DC residents decreased by 2,900 people;
  ❖ In DC there are 1.5 jobs available (advertised) for 1 unemployed DC resident;
  ❖ The average weekly median duration of unemployment for Black and African American decreased by almost 18 weeks;
  ❖ The private sector total number of payroll jobs in the District increased by 29,800 new jobs or 5.73% increase from January 2015;
  ❖ Professional and Business Services; and Leisure and Hospitality have the highest employment increase by industry with 10,500 since January 2015;
  ❖ The highest in-demand occupation is Computer Occupations, All Other; with an average monthly opening of 1,873;
  ❖ The highest in-demand occupation requiring less than a bachelor’s degree is Computer User Support Specialists; with an average monthly opening of 1,048.
The District's Monthly Unemployment Rate: Jan. 2015 - Aug. 2017
Unemployment Rate (January 2015 - August 2017)

Jan-15: USA 5.7%, D.C. 7.5%
Aug-17: USA 4.4%, D.C. 6.4%
Difference (Jan-15 - Aug-17): USA -1.3%, D.C. -1.1%
Unemployment Rate by Ward (January 2015 - August 2017)

- **Ward 8**: -1.9% (Aug-17), 14.2% (Jan-15)
- **Ward 7**: -1.6% (Aug-17), 11.3% (Jan-15)
- **Ward 6**: -0.9% (Aug-17), 5.7% (Jan-15)
- **Ward 5**: -1.6% (Aug-17), 8.0% (Jan-15)
- **Ward 4**: -1.4% (Aug-17), 5.9% (Jan-15)
- **Ward 3**: -0.6% (Aug-17), 4.4% (Jan-15)
- **Ward 2**: -0.7% (Aug-17), 4.6% (Jan-15)
- **Ward 1**: -1.1% (Aug-17), 4.8% (Jan-15)
Unemployment Rate by Ward: August 2017

- Ward 1: 4.8%
- Ward 2: 4.6%
- Ward 3: 4.4%
- Ward 4: 5.9%
- Ward 5: 8.0%
- Ward 6: 5.7%
- Ward 7: 11.3%
- Ward 8: 14.2%
Total Number of Jobs and Total Private Sector Jobs in DC (Jan. 2015 - August 2017)

- **Jan-15**: 755,500 Total Number of Jobs in D.C., 520,000 Total Private Sector Jobs in D.C.
- **Jul-17**: 786,900 Total Number of Jobs in D.C., 549,800 Total Private Sector Jobs in D.C.

Difference (Jan-15 - August-17):
- Total Number of Jobs: 31,400
- Total Private Sector Jobs: 29,800

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

![Graph showing total employment and private sector employment in D.C. from Jan-15 to Aug-17. The graph is a line chart with data points for each month, showing fluctuations in employment numbers.]
Employed D.C. Residents (Jan. 2015 -August 2017) (In Thousands)
Median Duration of Unemployment (Jan. 2015 - August 2017)

<table>
<thead>
<tr>
<th>Race</th>
<th>Jan-15</th>
<th>Aug-17</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>12.8</td>
<td>7.6</td>
<td>-5.2</td>
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<tr>
<td>Black</td>
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<td>24.7</td>
<td>-17.8</td>
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<tr>
<td>Hispanic</td>
<td>19.5</td>
<td>12.4</td>
<td>-7.1</td>
</tr>
<tr>
<td>All Races</td>
<td>28.5</td>
<td>20.7</td>
<td>-7.8</td>
</tr>
</tbody>
</table>
Department of Employment Services
Washington, DC’s lead workforce development and labor agency

Top 5 Industry with Highest Employment Increase (Jan. 2015 – August 2017)

- Professional and Business Services: +10,500
- Leisure and Hospitality: +10,500
- Educational and Health Services: +3,500
- Other Services: +2,100
- Government: +1,600
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Job Openings vs. Number of Unemployed DC Residents (Jan. 2015 - August 2017)

-2,900

-12,849

Aug-17

25,700

39,372

Jan-15

28,600

52,221

Number Unemployed in D.C.

Number of Job Openings (Advertised Jobs)
Top 5 Job Openings: January 2015 - August 2017 (Average Monthly Unique Job Postings)

- Computer Occupations, All Other: 1,873 job openings, $116,150 annual median wages
- Management Analysts: 1,568 job openings, $98,260 annual median wages
- Registered Nurses: 1,558 job openings, $80,010 annual median wages
- Information Security Analysts: 1,503 job openings, $119,560 annual median wages
- Software Developers, Applications: 1,452 job openings, $112,830 annual median wages
Top 5 Job Openings Requiring Less Than Bachelors Degree: January 2015 - August 2017 (Average Monthly Unique Job Openings)

- **Computer User Support Specialists**: 1,048 job openings with an annual median wage of $60,480.
- **Web Developers**: 922 job openings with an annual median wage of $66,080.
- **Executive Secretaries and Executive Administrative Assistants**: 707 job openings with an annual median wage of $73,280.
- **First-Line Supervisors of Office and Administrative Support Workers**: 635 job openings with an annual median wage of $64,320.
- **Sales Representatives, Services, All Other**: 507 job openings with an annual median wage of $0.

(Bar chart showing the number of job openings and annual median wages for each category.)
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