D.C. Labor Market Indicators:
January 2015 - April 2021

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Prepared by the Office of Labor Market Research and Performance
Highlights

• From January 2015 to April 2021:
  ❖ The unemployment rate in DC increased by 0.1 percentage points (or 1.4% increase);
  ❖ Unemployment rate in Ward 7 and Ward 8 decreased by 1.4 percentage points (-10.9% decrease) and decreased by 0.9 percentage points (-5.6% decrease) respectively;
  ❖ Total number of DC residents that are employed increased by 18,400;
  ❖ Total number of jobs in DC decreased by 9,000;
  ❖ Initial monthly unemployment insurance benefits claimants increased by 560%;
  ❖ Total number of unemployed DC residents increased by 2,200 people;
  ❖ In DC there are 1.3 jobs available (advertised) for 1 unemployed DC resident;
  ❖ The average weekly median duration of unemployment for Black and African American decreased by 19.6 weeks;
  ❖ The private sector total number of payroll jobs in the District decreased by -13,500 jobs or -2.64% decrease from January 2015;
  ❖ Professional and Business Services has the highest employment increase by industry with 7,800 since January 2015;
  ❖ The highest in-demand occupation is Software Developers and Software Quality Assurance Analysts and Testers with an average monthly opening of 5,013;
  ❖ The highest in-demand occupation requiring less than a bachelor’s degree is Computer User Support Specialists with an average monthly opening of 2,082.
DC Annual Average Unemployment Rate (2015-2020)

- 2015: 6.9%
- 2016: 6.2%
- 2017: 6.1%
- 2018: 5.7%
- 2019: 5.3%
- 2020: 8.0%
The District's Monthly Unemployment Rate: Jan. 2015 - Apr. 2021
Unemployment Rate (January 2015 - April 2021)

<table>
<thead>
<tr>
<th>Year</th>
<th>USA</th>
<th>D.C.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan-15</td>
<td>5.7%</td>
<td></td>
</tr>
<tr>
<td>Apr-21</td>
<td>6.1%</td>
<td>7.5%</td>
</tr>
<tr>
<td>Difference (Jan-15 - Apr-21)</td>
<td>0.4%</td>
<td>0.1%</td>
</tr>
</tbody>
</table>
Unemployment Rate by Ward (January 2015 - April 2021)

Ward 1: -1.0% 4.9% 5.9%
Ward 2: -2.1% 3.2% 5.3%
Ward 3: -2.0% 3.0% 5.0%
Ward 4: 0.3% 7.6% 7.3%
Ward 5: -1.0% 8.6% 9.6%
Ward 6: -0.7% 5.9% 6.6%
Ward 7: -1.4% 5.3% 6.6%
Ward 8: -0.9% 4.9% 5.9%

Ward 8: 15.2% 16.1%
Ward 7: 11.5% 12.9%
Ward 6: 8.6% 9.6%
Ward 5: 7.6% 8.6%
Ward 4: 3.0% 4.9%
Ward 3: 1.0% 2.1%
Ward 2: 0.3% 1.4%
Ward 1: -3.0% 0.0%

Difference: Apr-21 Jan-15
Unemployment Rate by Ward: April 2021

- Ward 1: 4.9%
- Ward 2: 3.2%
- Ward 3: 3.0%
- Ward 4: 7.6%
- Ward 5: 8.6%
- Ward 6: 5.9%
- Ward 7: 11.5%
- Ward 8: 15.2%
Department of Employment Services
Washington, DC’s lead workforce development and labor agency

Total Number of Jobs and Total Private Sector Jobs in DC (Jan. 2015 - Apr. 2021)

- Total Number of Jobs in D.C.:
  - Jan-15: 748,100
  - Apr-21: 739,100
  - Difference: -9,000

- Total Private Sector Jobs in D.C.:
  - Jan-15: 512,300
  - Apr-21: 498,800
  - Difference: -13,500

Legend:
- Green: Total Number of Jobs in D.C.
- Gray: Total Private Sector Jobs in D.C.

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Total Employment (in Thousand)

Total Private Sector Employment (in Thousand)
The District's Labor Force (Jan. 2015 - Apr. 2021) (In Thousands)
Employed D.C. Residents (Jan. 2015 - Apr. 2021) (In Thousands)
## Median Duration of Unemployment (in weeks) (Jan. 2015 - Apr. 2021)

<table>
<thead>
<tr>
<th>Race</th>
<th>Jan-15</th>
<th>Apr-21</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>12.8</td>
<td>14.5</td>
<td>1.7</td>
</tr>
<tr>
<td>Black</td>
<td>19.5</td>
<td>22.9</td>
<td>3.4</td>
</tr>
<tr>
<td>Hispanic</td>
<td>28.5</td>
<td>20.9</td>
<td>-7.6</td>
</tr>
<tr>
<td>All Races</td>
<td>42.5</td>
<td>19.9</td>
<td>-22.6</td>
</tr>
</tbody>
</table>

**Median Duration of Unemployment (in weeks):**
- **White:** 12.8 to 14.5, increase of 1.7 weeks
- **Black:** 19.5 to 22.9, increase of 3.4 weeks
- **Hispanic:** 28.5 to 20.9, decrease of 7.6 weeks
- **All Races:** 42.5 to 19.9, decrease of 22.6 weeks
Top 5 Industry with Highest Employment Increase (Jan.2015 – Apr.2021)

- Professional and Business Services: +7,800
- Educational and Health Services: +4,700
- Government: +4,500
- Information: +2,700
- Mining, Logging & Construction: +1,800
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Job Openings vs. Number of Unemployed DC Residents (Jan. 2015 - Apr. 2021)

- Jan-15:
  - Number Unemployed in D.C.: 28,400
  - Number of Job Openings (Advertised Jobs): 52,221
  - Difference: -11,095

- Apr-21:
  - Number Unemployed in D.C.: 30,600
  - Number of Job Openings (Advertised Jobs): 41,126
  - Difference: 2,200

Legend:
- Green: Number Unemployed in D.C.
- Blue: Number of Job Openings (Advertised Jobs)
Top 5 Job Openings: January 2018 - April 2021 (Average Monthly Unique Job Postings)

- **Software Developers and Software Quality Assurance Analysts and Testers**: 5,013 job openings with an average monthly unique job postings of $117,130.
- **Computer Occupations, All Other**: 3,825 job openings with an average monthly unique job postings of $119,000.
- **Information Security Analysts**: 3,075 job openings with an average monthly unique job postings of $118,740.
- **Management Analysts**: 2,944 job openings with an average monthly unique job postings of $103,420.
- **Registered Nurses**: 2,867 job openings with an average monthly unique job postings of $91,470.

The chart compares different job categories with their respective annual median wages and the number of job openings for each category.
Top 5 Job Openings Requiring Less Than Bachelor's Degree: January 2018 - April 2021 (Avg Monthly Unique Job Postings)

- Computer User Support Specialists: 2,082 openings, Annual Median Wage: $68,240
- Web Developers and Digital Interface Designers: 1,650 openings, Annual Median Wage: $82,640
- First-Line Supervisors of Office and Administrative Support Workers: 1,255 openings, Annual Median Wage: $75,220
- Executive Secretaries and Executive Administrative Assistants: 967 openings, Annual Median Wage: $72,590
- Secretaries and Administrative Assistants, Except Legal, Medical, and Executive: 964 openings, Annual Median Wage: $49,240
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