D.C. Labor Market Indicators: January 2015 - July 2022

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Prepared by the Office of Labor Market Research and Performance
From January 2015 to July 2022:

- The unemployment rate in DC decreased by 2.2 percentage points from 7.4% to 5.2%;
- Unemployment rate in Ward 7 & Ward 8 decreased by 2.2 percentage points (12.9% to 10.7%) and 4.7 percentage points (16.1% to 11.4%) respectively;
- Total number of DC residents that are employed increased by 8,500;
- Total number of jobs in DC increased by 30,800;
- Initial monthly unemployment insurance benefits claimants increased by 5.0%;
- Total number of unemployed DC residents decreased by 8,500 people;
- The average weekly median duration of unemployment for Black and African American decreased by 13.8 weeks;
- The private sector total number of payroll jobs in the District increased by 21,300 jobs (4.16% increase) from January 2015;
- Professional and Business Services has the highest employment increase among industries with employment increased by 19,300 since January 2015;
- The highest in-demand occupation is Software Developers with an average monthly opening of 1,385 jobs;
- The highest in-demand occupation requiring less than a bachelor’s degree is Sales Representatives, Wholesale and Manufacturing with an average monthly opening of 524 jobs.
DC Annual Average Unemployment Rate (2015-2021)

Unemployment Rate vs. Year:
- 2015: 6.9
- 2016: 6.2
- 2017: 6.1
- 2018: 5.7
- 2019: 5.3
- 2020: 8.0
- 2021: 6.6
The District's Monthly Unemployment Rate: Jan. 2015 - July 2022
Unemployment Rate by Ward (January 2015 - July 2022)

<table>
<thead>
<tr>
<th>Ward</th>
<th>Jan-15</th>
<th>Jul-22</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ward 1</td>
<td>3.7%</td>
<td>5.9%</td>
<td>-2.2%</td>
</tr>
<tr>
<td>Ward 2</td>
<td>3.2%</td>
<td>5.3%</td>
<td>-2.1%</td>
</tr>
<tr>
<td>Ward 3</td>
<td>3.5%</td>
<td>5.0%</td>
<td>-1.5%</td>
</tr>
<tr>
<td>Ward 4</td>
<td>4.6%</td>
<td>7.3%</td>
<td>-2.7%</td>
</tr>
<tr>
<td>Ward 5</td>
<td>6.7%</td>
<td>9.6%</td>
<td>-2.9%</td>
</tr>
<tr>
<td>Ward 6</td>
<td>4.8%</td>
<td>6.6%</td>
<td>-1.8%</td>
</tr>
<tr>
<td>Ward 7</td>
<td>10.7%</td>
<td>12.9%</td>
<td>-2.2%</td>
</tr>
</tbody>
</table>
| Ward 8 | 11.4% | 16.1% | -4.7%      

**Ward 8** has the highest unemployment rate increase of 4.7% from January 2015 to July 2022, whereas **Ward 1** has the highest unemployment rate decrease of 2.2%.
Unemployment Rate by Ward: July 2022

- Ward 1: 3.7%
- Ward 2: 3.2%
- Ward 3: 3.5%
- Ward 4: 4.6%
- Ward 5: 6.7%
- Ward 6: 4.8%
- Ward 7: 10.7%
- Ward 8: 11.4%
Total Number of Jobs and Total Private Sector Jobs in DC (Jan. 2015 - July 2022)

- **Jan-15**: Total Number of Jobs = 748,100, Total Private Sector Jobs = 512,300
- **Jul-22**: Total Number of Jobs = 778,900, Total Private Sector Jobs = 533,600
- Difference (Jan-15 - July-22):
  - Total Number of Jobs = -30,800
  - Total Private Sector Jobs = 21,300
Total Employment and Private Sector Employment in D.C. (Jan.2015 - July 2022 (In Thousands))
The District's Labor Force (Jan. 2015 - July 2022) (In Thousands)
Median Duration of Unemployment (in weeks) (Jan. 2015 - July 2022)
Top 5 Industry with Highest Employment Increase (Jan.2015 – July 2022)

- Professional and Business Services: +19,300
- Government: +9,500
- Other Services: +4,100
- Information: +3,000
- Mining, Logging & Construction: +1,800
Job Openings vs. Number of Unemployed DC Residents (Jan. 2015 - July 2022)

-8,500

<table>
<thead>
<tr>
<th>Difference</th>
<th>Number Unemployed in D.C.</th>
<th>Number of Job Openings (Advertised Jobs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan-15</td>
<td>28,400</td>
<td>52,221</td>
</tr>
<tr>
<td>Jul-22</td>
<td>19,900</td>
<td>90,171</td>
</tr>
<tr>
<td></td>
<td>-8,500</td>
<td>37,950</td>
</tr>
</tbody>
</table>
Top 5 Job Openings: January 2020 - July 2022 (Average Monthly Unique Job Postings)

- **Software Developers**: 1,385 positions, annual median wage $129,010
- **Managers, All Other**: 966 positions, annual median wage $150,890
- **Computer Occupations, All Other**: 964 positions, annual median wage $126,610
- **Management Analysts**: 809 positions, annual median wage $107,140
- **Registered Nurses**: 705 positions, annual median wage $95,220
Top 5 Job Openings Requiring Less Than Bachelor's Degree: January 2020 - July 2022 (Avg Monthly Unique Job Postings)

- **Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products**: $61,380, 524 job openings.
- **Secretaries and Administrative Assistants, Except Legal, Medical, and Executive**: $47,880, 419 job openings.
- **Computer User Support Specialists**: $77,240, 416 job openings.
- **Web Developers**: $95,090, 259 job openings.
- **Customer Service Representatives**: $47,260, 212 job openings.
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