D.C. Labor Market Indicators: January 2015 - February 2020

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Prepared by the Office of Labor Market Research and Performance
Highlights

- From January 2015 to February 2020:
  - The unemployment rate in DC decreased by 2.2 percentage points (or 29.7% decrease);
  - Unemployment rate in Ward 7 and Ward 8 decreased by 4.6 percentage points (35.7% decrease) and 5.0 percentage points (31.1% decrease) respectively;
  - Total number of DC residents that are employed increased by 35,800;
  - Total number of jobs in DC increased by 51,400;
  - Initial monthly unemployment insurance benefits claimants decreased by 0.27%;
  - Total number of unemployed DC residents decreased by 7,300 people;
  - In DC there are 2.3 jobs available (advertised) for 1 unemployed DC resident;
  - The average weekly median duration of unemployment for Black and African American decreased by 14.5 weeks;
  - The private sector total number of payroll jobs in the District increased by 48,700 new jobs or 9.51% increase from January 2015;
  - Professional and Business Services has the highest employment increase by industry with 14,500 since January 2015;
  - The highest in-demand occupation is Software Developers, Applications with an average monthly opening of 4,148;
  - The highest in-demand occupation requiring less than a bachelor’s degree is Computer User Support Specialists with an average monthly opening of 2,021.
DC Annual Average Unemployment Rate (2015-2019)

Unemployment Rate

2015: 6.9
2016: 6.1
2017: 6.1
2018: 5.6
2019: 5.5
The District's Monthly Unemployment Rate: Jan. 2015 - Feb. 2020
Unemployment Rate (January 2015 - February 2020)

- USA: 5.7% in Jan-15, 3.5% in Feb-20, Difference: -2.2%
- D.C.: 7.4% in Jan-15, 5.2% in Feb-20, Difference: -2.2%
Total Number of Jobs and Total Private Sector Jobs in DC (Jan. 2015 - Feb. 2020)

- **Jan-15**:
  - Total Number of Jobs: 748,100
  - Total Private Sector Jobs: 512,300

- **Feb-20**:
  - Total Number of Jobs: 799,500
  - Total Private Sector Jobs: 561,000

- **Difference (Jan-15 - February-20)**:
  - Total Number of Jobs: 51,400
  - Total Private Sector Jobs: 48,700

- **Total Employment (in Thousand)**
- **Total Private Sector Employment (in Thousand)**
The District's Labor Force (Jan. 2015 - Feb. 2020) (In Thousands)
### Median Duration of Unemployment (in weeks) (Jan. 2015 - Feb. 2020)

<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>19.5</td>
<td>42.5</td>
<td>28.5</td>
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<tr>
<td>Feb-20</td>
<td>15.2</td>
<td>28.0</td>
<td>30.7</td>
<td>20.8</td>
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<tr>
<td>Difference</td>
<td>2.4</td>
<td>-14.5</td>
<td>11.2</td>
<td>-7.7</td>
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**Legend:**
- **White**
- **Black**
- **Hispanic**
- **All Races**

- Professional and Business Services: +14,500
- Educational and Health Services: +9,500
- Leisure and Hospitality: +9,000
- Other Services: +7,600
- Information: +4,200
Job Openings vs. Number of Unemployed DC Residents (Jan. 2015 - Feb. 2020)

- Number Unemployed in D.C.: 28,600 (Jan-15) vs. 21,300 (Feb-20)
- Number of Job Openings (Advertised Jobs): 52,221 (Jan-15) vs. 49,547 (Feb-20)

Difference:
- 7,300 (Jan-15 - Feb-20)
- 2,674 (Jan-15 - Feb-20)
Top 5 Job Openings: January 2017 - February 2020 (Average Monthly Unique Job Postings)

- Software Developers, Applications: 4,148 openings, $113,750 median wage
- Computer Occupations, All Other: 3,308 openings, $118,800 median wage
- Registered Nurses: 2,714 openings, $88,800 median wage
- Information Security Analysts: 2,860 openings, $117,850 median wage
- Management Analysts: 2,532 openings, $103,300 median wage

Annual Median Wages:
- $0
- $20,000
- $40,000
- $60,000
- $80,000
- $100,000
- $120,000
- $140,000

Job Openings:
- 0
- 500
- 1,000
- 1,500
- 2,000
- 2,500
- 3,000
- 3,500
- 4,000
- 4,500

Department of Employment Services
Washington, DC’s lead workforce development and labor agency
Top 5 Job Openings Requiring Less Than Bachelor's Degree: January 2017 - February 2020 (Avg Monthly Unique Job Postings)

- **Computer User Support Specialists**: 2,021 job openings, $66,390 median wage
- **Web Developers**: 1,611 job openings, $86,580 median wage
- **First-Line Supervisors of Office and Administrative Support Workers**: 1,248 job openings, $73,800 median wage
- **Secretaries and Administrative Assistants, Except Legal, Medical, and Executive**: 929 job openings, $48,220 median wage
- **Executive Secretaries and Administrative Assistants**: 967 job openings, $69,830 median wage
Contact Information

- Opeyemi Fasakin, Labor Economist
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- Data Request: [https://app.smartsheet.com/b/form/631658c092ef4395ab27b76716df8068](https://app.smartsheet.com/b/form/631658c092ef4395ab27b76716df8068)
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