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

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Prepared by the Office of Labor Market Research and Performance
• From January 2015 to July 2021:
  ❖ The unemployment rate in DC decreased by \(-0.7\) percentage points (or \(9.5\%\) decrease);
  ❖ Unemployment rate in Ward 7 & Ward 8 decreased by \(-0.9\) percentage points (-7.0\% decrease) and decreased by \(-0.4\) percentage points (-2.5\% decrease) respectively;
  ❖ Total number of DC residents that are employed increased by \(22,500\);
  ❖ Total number of jobs in DC increased by \(14,600\);
  ❖ Initial monthly unemployment insurance benefits claimants increased by \(465\%\);
  ❖ Total number of unemployed DC residents decreased by \(1,000\) people;
  ❖ In DC there are \(1.7\) jobs available (advertised) for \(1\) unemployed DC resident;
  ❖ The average weekly median duration of unemployment for Black and African American decreased by \(15.6\) weeks;
  ❖ The private sector total number of payroll jobs in the District decreased by \(-800\) jobs or \(-0.16\%\) decrease from January 2015;
  ❖ Government has the highest employment increase by industry with \(15,400\) since January 2015;
  ❖ The highest in-demand occupation is Software Developers and Software Quality Assurance Analysts and Testers with an average monthly opening of \(5,642\);
  ❖ The highest in-demand occupation requiring less than a bachelor’s degree is Computer User Support Specialists with an average monthly opening of \(2,213\).
DC Annual Average Unemployment Rate (2015-2020)

Unemployment Rate

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 - July 2021
Unemployment Rate (January 2015 - July 2021)

- USA: 5.7% (Jan-15), 5.4% (Jul-21), Difference: 0.3%
- D.C.: 7.4% (Jan-15), 6.7% (Jul-21), Difference: -0.7%
Unemployment Rate by Ward (January 2015 - July 2021)

- Ward 8: Difference: -0.4%, Jul-21: 15.7%, Jan-15: 16.1%
- Ward 7: Difference: -0.9%, Jul-21: 12.0%, Jan-15: 12.9%
- Ward 6: Difference: -1.1%, Jul-21: 5.5%, Jan-15: 6.6%
- Ward 5: Difference: -1.0%, Jul-21: 8.6%, Jan-15: 9.6%
- Ward 4: Difference: 0.2%, Jul-21: 7.5%, Jan-15: 7.3%
- Ward 3: Difference: -2.0%, Jul-21: 3.0%, Jan-15: 5.0%
- Ward 2: Difference: -2.2%, Jul-21: 3.1%, Jan-15: 5.3%
- Ward 1: Difference: -1.2%, Jul-21: 4.7%, Jan-15: 5.9%
Unemployment Rate by Ward: July 2021

- Ward 1: 4.7%
- Ward 2: 3.1%
- Ward 3: 3.0%
- Ward 4: 7.5%
- Ward 5: 8.6%
- Ward 6: 5.5%
- Ward 7: 12.0%
- Ward 8: 15.7%
Total Number of Jobs and Total Private Sector Jobs in DC (Jan. 2015 - July 2021)

- Total Number of Jobs in D.C.: 748,100 (Jan-15) vs 762,700 (Jul-21) with a difference of 14,600.
- Total Private Sector Jobs in D.C.: 512,300 (Jan-15) vs 511,500 (Jul-21) with a difference of -800.

Legend:
- Green: Total Number of Jobs in D.C.
- Blue: Total Private Sector Jobs in D.C.
Total Employment and Private Sector Employment in D.C. (Jan.2015 - July 2021 (In Thousands))

COVID  Total Employment (in Thousand)  Total Private Sector Employment (in Thousand)
The District's Labor Force (Jan. 2015 - July 2021) (In Thousands)
Median Duration of Unemployment (in weeks) (Jan. 2015 - July 2021)
Top 5 Industry with Highest Employment Increase (Jan.2015 – July 2021)

- Government: +15,400
- Professional and Business Services: +10,900
- Educational and Health Services: +4,100
- Mining, Logging & Construction: +2,600
- Information: +2,300
Job Openings vs. Number of Unemployed DC Residents (Jan. 2015 - July 2021)

-1,000

-4,371

Jan-15

Number Unemployed in D.C.  Number of Job Openings (Advertised Jobs)

Difference

Number of Job Openings (Advertised Jobs)

Number Unemployed in D.C.

Jul-21

27,400

47,850

28,400

52,221

25x365  28x365  23x122  26x122  28x331  157x461  297x461  56x20  584x105  541x219  350x137  340x251  23x236  28x236  6x350  110x428  188x438  539x428  0x0  539x428
Top 5 Job Openings: January 2020 - July 2021 (Average Monthly Unique Job Postings)

- **Software Developers and Software Quality Assurance Analysts and Testers**: $117,130, 5,642 openings
- **Computer Occupations, All Other**: $119,000, 4,153 openings
- **Management Analysts**: $103,420, 3,353 openings
- **Registered Nurses**: $91,470, 3,082 openings
- **Information Security Analysts**: $118,740, 2,930 openings
Top 5 Job Openings Requiring Less Than Bachelor's Degree: January 2020 - July 2021 (Avg Monthly Unique Job Postings)

- **Computer User Support Specialists**: 2,213 openings, $68,240 annual median wage
- **Web Developers and Digital Interface Designers**: 1,821 openings, $82,640 annual median wage
- **First-Line Supervisors of Office and Administrative Support Workers**: 1,256 openings, $75,220 annual median wage
- **Executive Secretaries and Executive Administrative Assistants**: 1,021 openings, $72,590 annual median wage
- **Secretaries and Administrative Assistants, Except Legal, Medical, and Executive**: 993 openings, $49,240 annual median wage
This workforce product was funded by a grant awarded by the U.S. Department of Labor’s Employment and Training Administration. The product was created by the recipient and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership. This product is copyrighted by the institution that created it. Internal use by an organization and/or personal use by an individual for non-commercial purposes is permissible. All other uses require the prior authorization of the copyright owner.
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