Table of Contents

**Labor**
- Industry Structure .......................................................................................................................... 3-9
- Industry Growth ............................................................................................................................. 10-16
- Payroll Employment ..................................................................................................................... 17-26
- Unemployment Rate ..................................................................................................................... 24-30
- Labor Force Participation Rate .................................................................................................... 31-37
- Initial Unemployment Claims ....................................................................................................... 38-44

**Regional Surveys of Business Activity**
- Manufacturing ............................................................................................................................... 45-46
- Service Sector ............................................................................................................................... 47
- Survey Comparison ....................................................................................................................... 48-49

**Income**
- Real Personal Income .................................................................................................................. 50-56
- Wages and Salaries ....................................................................................................................... 57-63

**Housing**
- Building Permits, Single-Family Housing .................................................................................... 64-70
- House Price Index ......................................................................................................................... 71-77
- Housing Starts ............................................................................................................................. 78-83
- Mortgage Delinquency Rates ....................................................................................................... 84-90
- Mortgage Foreclosure Inventory ................................................................................................. 91-97
- Mortgage Foreclosure Starts ....................................................................................................... 98-104
Fifth District Industry Structure

July 2020

Employment Share (Percent)

Natural Resources & Construction
- U.S.: 5.8
- Fifth District: 5.7

Manufacturing
- U.S.: 8.8
- Fifth District: 7.6

Trade, Transportation & Utilities
- U.S.: 18.8
- Fifth District: 17.3

Information
- U.S.: 1.9
- Fifth District: 1.5

Financial Activities
- U.S.: 6.3
- Fifth District: 5.4

Professional & Business Services
- U.S.: 14.4
- Fifth District: 16.5

Education & Health Services
- U.S.: 14.2
- Fifth District: 16.3

Leisure & Hospitality
- U.S.: 9.4
- Fifth District: 9.3

Other Services
- U.S.: 3.9
- Fifth District: 4.6

Government
- U.S.: 14.6
- Fifth District: 17.8

Source: Bureau of Labor Statistics/Haver Analytics
District of Columbia Industry Structure

July 2020

<table>
<thead>
<tr>
<th>Industry</th>
<th>U.S.</th>
<th>District of Columbia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural Resources &amp; Construction</td>
<td>5.8</td>
<td>2.0</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>8.8</td>
<td>2.0</td>
</tr>
<tr>
<td>Trade, Transportation &amp; Utilities</td>
<td>18.8</td>
<td>4.3</td>
</tr>
<tr>
<td>Information</td>
<td>1.9</td>
<td>2.5</td>
</tr>
<tr>
<td>Financial Activities</td>
<td>6.3</td>
<td>3.8</td>
</tr>
<tr>
<td>Professional &amp; Business Services</td>
<td>14.4</td>
<td>2.0</td>
</tr>
<tr>
<td>Education &amp; Health Services</td>
<td>16.3</td>
<td>6.4</td>
</tr>
<tr>
<td>Leisure &amp; Hospitality</td>
<td>9.4</td>
<td>6.4</td>
</tr>
<tr>
<td>Other Services</td>
<td>10.2</td>
<td>6.4</td>
</tr>
<tr>
<td>Government</td>
<td>14.6</td>
<td>10.2</td>
</tr>
</tbody>
</table>

Source: Bureau of Labor Statistics/Haver Analytics
Maryland Industry Structure

![Bar chart showing employment share by industry in July 2020 for U.S. and Maryland. Industries include:
- Natural Resources & Construction: U.S. 5.8%, Maryland 6.8%
- Manufacturing: U.S. 8.8%, Maryland 4.1%
- Trade, Transportation & Utilities: U.S. 17.0%, Maryland 18.8%
- Information: U.S. 1.1%, Maryland 1.9%
- Financial Activities: U.S. 6.3%, Maryland 5.4%
- Professional & Business Services: U.S. 14.4%, Maryland 17.1%
- Education & Health Services: U.S. 16.3%, Maryland 16.7%
- Leisure & Hospitality: U.S. 9.4%, Maryland 9.2%
- Other Services: U.S. 3.9%, Maryland 4.1%
- Government: U.S. 14.6%, Maryland 18.4%

Source: Bureau of Labor Statistics/Haver Analytics]
North Carolina Industry Structure

July 2020

Source: Bureau of Labor Statistics/Haver Analytics
South Carolina Industry Structure

July 2020

- Natural Resources and Mining: U.S. 0.5%, South Carolina 0.2%
- Construction: U.S. 5.3%, South Carolina 5.2%
- Manufacturing: U.S. 8.8%, South Carolina 12.2%
- Trade, Transportation & Utilities: U.S. 18.8%, South Carolina 18.9%
- Information: U.S. 1.9%, South Carolina 1.3%
- Financial Activities: U.S. 6.3%, South Carolina 5.0%
- Professional & Business Services: U.S. 14.4%, South Carolina 13.9%
- Education & Health Services: U.S. 16.3%, South Carolina 11.7%
- Leisure & Hospitality: U.S. 9.4%, South Carolina 11.0%
- Other Services: U.S. 3.9%, South Carolina 4.0%
- Government: U.S. 14.6%, South Carolina 16.6%

Source: Bureau of Labor Statistics/Haver Analytics
Virginia Industry Structure

July 2020

- Natural Resources & Mining: 0.5% (U.S.), 0.2% (Virginia)
- Construction: 5.3% (U.S.), 5.7% (Virginia)
- Manufacturing: 6.1% (U.S.), 8.8% (Virginia)
- Trade, Transportation & Utilities: 16.7% (U.S.), 18.8% (Virginia)
- Information: 1.9% (U.S.), 1.7% (Virginia)
- Financial Activities: 6.3% (U.S.), 5.5% (Virginia)
- Professional & Business Services: 14.4% (U.S.), 19.6% (Virginia)
- Education & Health Services: 13.5% (U.S.), 16.3% (Virginia)
- Leisure & Hospitality: 9.4% (U.S.), 8.8% (Virginia)
- Other Services: 3.9% (U.S.), 5.1% (Virginia)
- Government: 14.6% (U.S.), 17.1% (Virginia)

Source: Bureau of Labor Statistics/Haver Analytics
## West Virginia Industry Structure

### Employment Share (Percent) - July 2020

<table>
<thead>
<tr>
<th>Industry</th>
<th>U.S.</th>
<th>West Virginia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural Resources and Mining</td>
<td>0.5</td>
<td>2.8</td>
</tr>
<tr>
<td>Construction</td>
<td>5.3</td>
<td>5.3</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>8.8</td>
<td>7.0</td>
</tr>
<tr>
<td>Trade, Transportation &amp; Utilities</td>
<td>18.8</td>
<td>17.7</td>
</tr>
<tr>
<td>Information</td>
<td>1.1</td>
<td>1.9</td>
</tr>
<tr>
<td>Financial Activities</td>
<td>6.3</td>
<td>4.2</td>
</tr>
<tr>
<td>Professional &amp; Business Services</td>
<td>14.4</td>
<td>9.8</td>
</tr>
<tr>
<td>Education &amp; Health Services</td>
<td>16.3</td>
<td>18.5</td>
</tr>
<tr>
<td>Leisure &amp; Hospitality</td>
<td>9.4</td>
<td>9.3</td>
</tr>
<tr>
<td>Other Services</td>
<td>3.9</td>
<td>3.5</td>
</tr>
<tr>
<td>Government</td>
<td>14.6</td>
<td>14.6</td>
</tr>
</tbody>
</table>

Source: Bureau of Labor Statistics/Haver Analytics
Fifth District Industry Growth
Percent Change in Employment from a Year Ago, NSA

July 2020

<table>
<thead>
<tr>
<th>Industry</th>
<th>YoY % Chg (NSA)</th>
<th>U.S.</th>
<th>Fifth District</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>-7.7</td>
<td>-6.6</td>
<td>-5.3</td>
</tr>
<tr>
<td>Natural Resources &amp; Construction</td>
<td>-2.9</td>
<td>-4.0</td>
<td>-1.3</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>-5.7</td>
<td>-5.7</td>
<td>-4.4</td>
</tr>
<tr>
<td>Trade, Transportation &amp; Utilities</td>
<td>-6.3</td>
<td>-6.8</td>
<td>-4.6</td>
</tr>
<tr>
<td>Information</td>
<td>-6.8</td>
<td>-6.7</td>
<td>-5.7</td>
</tr>
<tr>
<td>Financial Activities</td>
<td>-10.6</td>
<td>-7.7</td>
<td>-1.6</td>
</tr>
<tr>
<td>Professional &amp; Business Services</td>
<td>-6.7</td>
<td>-4.6</td>
<td>-2.1</td>
</tr>
<tr>
<td>Education &amp; Health Services</td>
<td>-5.1</td>
<td>-5.7</td>
<td>-6.7</td>
</tr>
<tr>
<td>Leisure &amp; Hospitality</td>
<td>-24.2</td>
<td>-23.5</td>
<td>-5.3</td>
</tr>
<tr>
<td>Other</td>
<td>-10.0</td>
<td>-4.0</td>
<td>-4.5</td>
</tr>
<tr>
<td>Government</td>
<td>-4.5</td>
<td>-4.5</td>
<td>-2.9</td>
</tr>
</tbody>
</table>

Source: Bureau of Labor Statistics/Haver Analytics
District of Columbia Industry Growth
Percent Change in Employment from a Year Ago, NSA

July 2020

Total
Natural Resources & Construction
Manufacturing
Trade, Transportation & Utilities
Information
Financial Activities
Professional & Business Services
Education & Health Services
Leisure & Hospitality
Other Services
Government

YoY % Chg (NSA)

Source: Bureau of Labor Statistics/Haver Analytics
Maryland Industry Growth
Percent Change in Employment from a Year Ago, NSA

Source: Bureau of Labor Statistics/Haver Analytics
North Carolina Industry Growth
Percent Change in Employment from a Year Ago, NSA

July 2020

<table>
<thead>
<tr>
<th>Sector</th>
<th>U.S.</th>
<th>North Carolina</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>-7.7</td>
<td>-6.4</td>
</tr>
<tr>
<td>Natural Resources &amp; Mining</td>
<td>-15.3</td>
<td>-15.3</td>
</tr>
<tr>
<td>Construction</td>
<td>-5.2</td>
<td>-4.3</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>-8.7</td>
<td>-5.7</td>
</tr>
<tr>
<td>Trade, Transportation &amp; Utilities</td>
<td>-10.6</td>
<td>-3.6</td>
</tr>
<tr>
<td>Information</td>
<td>-6.3</td>
<td>-1.6</td>
</tr>
<tr>
<td>Financial Activities</td>
<td>-6.7</td>
<td>-0.1</td>
</tr>
<tr>
<td>Professional &amp; Business Services</td>
<td>-4.8</td>
<td>-4.8</td>
</tr>
<tr>
<td>Education &amp; Health Services</td>
<td>-7.0</td>
<td>-5.1</td>
</tr>
<tr>
<td>Leisure &amp; Hospitality</td>
<td>-24.2</td>
<td>1.7</td>
</tr>
<tr>
<td>Other Services</td>
<td>-10.0</td>
<td>-2.0</td>
</tr>
<tr>
<td>Government</td>
<td>-4.5</td>
<td>-0.1</td>
</tr>
</tbody>
</table>

Source: Bureau of Labor Statistics/Haver Analytics
South Carolina Industry Growth

Percent Change in Employment from a Year Ago, NSA

July 2020

<table>
<thead>
<tr>
<th>Industry</th>
<th>YoY % Chg (NSA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>-7.7</td>
</tr>
<tr>
<td>Natural Resources &amp; Mining</td>
<td>-15.3</td>
</tr>
<tr>
<td>Construction</td>
<td>-6.7</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>-4.3</td>
</tr>
<tr>
<td>Trade, Transportation &amp; Utilities</td>
<td>-5.7</td>
</tr>
<tr>
<td>Information</td>
<td>-2.6</td>
</tr>
<tr>
<td>Financial Activities</td>
<td>-5.7</td>
</tr>
<tr>
<td>Professional &amp; Business Services</td>
<td>-2.4</td>
</tr>
<tr>
<td>Education &amp; Health Services</td>
<td>-4.6</td>
</tr>
<tr>
<td>Leisure &amp; Hospitality</td>
<td>-24.2</td>
</tr>
<tr>
<td>Other Services</td>
<td>-19.6</td>
</tr>
<tr>
<td>Government</td>
<td>-10.0</td>
</tr>
<tr>
<td></td>
<td>-4.5</td>
</tr>
</tbody>
</table>

Source: Bureau of Labor Statistics/Haver Analytics
Virginia Industry Growth
Percent Change in Employment from a Year Ago, NSA

July 2020

- Total
- Natural Resources & Mining
- Construction
- Manufacturing
- Trade, Transportation & Utilities
- Information
- Financial Activities
- Professional & Business Services
- Education & Health Services
- Leisure & Hospitality
- Other Services
- Government

YoY % Chg (NSA)

-30 -25 -20 -15 -10 -5 0 5

Source: Bureau of Labor Statistics/Haver Analytics
West Virginia Industry Growth
Percent Change in Employment from a Year Ago, NSA

Source: Bureau of Labor Statistics/Haver Analytics
Fifth District Payroll Employment

Source: Bureau of Labor Statistics/Haver Analytics
District of Columbia Payroll Employment

Source: Bureau of Labor Statistics/Haver Analytics
Maryland Payroll Employment

Source: Bureau of Labor Statistics/Haver Analytics
North Carolina Payroll Employment

Source: Bureau of Labor Statistics/Haver Analytics

July 2020
US: -7.5%
NC: -6.4%
South Carolina Payroll Employment

Source: Bureau of Labor Statistics/Haver Analytics

July 2020
US: -7.5%
SC: -5.5%
Virginia Payroll Employment

Source: Bureau of Labor Statistics/Haver Analytics
West Virginia Payroll Employment

Source: Bureau of Labor Statistics/Haver Analytics

July 2020
US: -7.5%
WV: -7.2%
Fifth District Unemployment Rate

Unemployment Rate (Percent)

Source: Bureau of Labor Statistics/Haver Analytics
District of Columbia Unemployment Rate

Source: Bureau of Labor Statistics/Haver Analytics
Maryland Unemployment Rate

July 2020
US: 10.2%
MD: 7.6%

Source: Bureau of Labor Statistics/Haver Analytics
North Carolina Unemployment Rate

July 2020
US: 10.2%
NC: 8.5%

Source: Bureau of Labor Statistics/Haver Analytics
South Carolina Unemployment Rate

Source: Bureau of Labor Statistics/Haver Analytics

July 2020
US: 10.2%
SC: 8.6%
Virginia Unemployment Rate

Source: Bureau of Labor Statistics/Haver Analytics
West Virginia Unemployment Rate

July 2020
US: 10.2%
WV: 9.9%

Source: Bureau of Labor Statistics/Haver Analytics
Fifth District Labor Force Participation Rate

Source: Bureau of Labor Statistics/Haver Analytics

July 2020
US: 61.4%
FD: 61.9%
District of Columbia Labor Force Participation Rate

July 2020
US: 61.4%
DC: 67.7%

Source: Bureau of Labor Statistics/Haver Analytics
Maryland Labor Force Participation Rate

July 2020
US: 61.4%
MD: 67.6%

Source: Bureau of Labor Statistics/Haver Analytics
North Carolina Labor Force Participation Rate

July 2020
US: 61.4%
NC: 58.9%

Source: Bureau of Labor Statistics/Haver Analytics
South Carolina Labor Force Participation Rate

July 2020
US: 61.4%
SC: 59.5%

Source: Bureau of Labor Statistics/Haver Analytics
Virginia Labor Force Participation Rate

Source: Bureau of Labor Statistics/Haver Analytics
West Virginia Labor Force Participation Rate

[Graph showing the labor force participation rate from 2008 to 2020 for the U.S. and West Virginia, with a significant drop in 2020.]

July 2020
US: 61.4%
WV: 52.8%

Source: Bureau of Labor Statistics/Haver Analytics
Fifth District Initial Unemployment Claims

Source: Bureau of Labor Statistics/Haver Analytics
D.C. Initial Unemployment Claims

Source: Bureau of Labor Statistics/Haver Analytics
Maryland Initial Unemployment Claims

Source: Bureau of Labor Statistics/Haver Analytics
North Carolina Initial Unemployment Claims

Source: Bureau of Labor Statistics/Haver Analytics
South Carolina Initial Unemployment Claims

Source: Bureau of Labor Statistics/Haver Analytics
Virginia Initial Unemployment Claims

Source: Bureau of Labor Statistics/Haver Analytics
West Virginia Initial Unemployment Claims

Source: Bureau of Labor Statistics/Haver Analytics
Fifth District Manufacturing Survey

Diffusion Index
3-month Average

Composite Index
Employment Index

Source: The Federal Reserve Bank of Richmond
Fifth District Service Sector Survey

Source: The Federal Reserve Bank of Richmond
Survey Comparison

Source: Federal Reserve Bank of Richmond/Institute of Supply Management
Survey Comparison

Source: Federal Reserve Bank of Richmond/Institute of Supply Management
Fifth District Real Personal Income

Source: Bureau of Economic Analysis/Haver Analytics
District of Columbia Real Personal Income

Source: Bureau of Economic Analysis/Haver Analytics
Maryland Real Personal Income

[Graph showing real personal income YoY % change from 2008 to 2020 for the U.S. and Maryland.]

1Q: 2020
US: 1.6%
MD: 1.4%

Source: Bureau of Economic Analysis/Haver Analytics
North Carolina Real Personal Income

Source: Bureau of Economic Analysis/Haver Analytics
South Carolina Real Personal Income

Source: Bureau of Economic Analysis/Haver Analytics
Virginia Real Personal Income

Source: Bureau of Economic Analysis/Haver Analytics
West Virginia Real Personal Income

[Graph showing YoY % Chg for U.S. and West Virginia from 2008 to 2020, highlighting 1Q: 2020 with US: 1.6% and WV: -0.7%.

Source: Bureau of Economic Analysis/Haver Analytics]
Fifth District Wages and Salaries

Source: Bureau of Economic Analysis/Haver Analytics
District of Columbia Wages and Salaries

Source: Bureau of Economic Analysis/Haver Analytics
Maryland Wages and Salaries

Source: Bureau of Economic Analysis/Haver Analytics
North Carolina Wages and Salaries

1Q: 2020
US: 2.3%
NC: 3.0%

Source: Bureau of Economic Analysis/Haver Analytics
South Carolina Wages and Salaries

Source: Bureau of Economic Analysis/Haver Analytics
Virginia Wages and Salaries

Source: Bureau of Economic Analysis/Haver Analytics
West Virginia Wages and Salaries

Source: Bureau of Economic Analysis/Haver Analytics

1Q: 2020
US: 2.3%
WV: -2.2%
Washington, D.C. MSA Building Permits
Single-Family Homes

YoY % Chg
3-month average

US: 3.6%
DC: -10.8%

July 2020

Source: US Census Bureau/Haver Analytics
Maryland Building Permits
Single-Family Homes

YoY % Chg
3-month average

July 2020
US: 3.6%
MD: -9.0%

Source: US Census Bureau/Haver Analytics
North Carolina Building Permits
Single-Family Homes

YoY % Chg
3-month average


July 2020
US: 3.6%
NC: 3.8%

Source: US Census Bureau/Haver Analytics
South Carolina Building Permits
Single-Family Homes

YoY % Chg
3-month average


July 2020
US: 3.6%
SC: 3.6%

Source: US Census Bureau/Haver Analytics
Virginia Building Permits
Single-Family Homes

Source: US Census Bureau/Haver Analytics
West Virginia Building Permits
Single-Family Homes

Source: US Census Bureau/Haver Analytics
Fifth District House Price Index—FHFA

Source: Federal Housing Finance Agency/Haver Analytics
District of Columbia House Price Index—FHFA

Source: Federal Housing Finance Agency/Haver Analytics
Maryland House Price Index—FHFA

Source: Federal Housing Finance Agency/Haver Analytics
North Carolina House Price Index—FHFA

Source: Federal Housing Finance Agency/Haver Analytics
2Q: 2020
US: 4.0%
SC: 4.3%

Source: Federal Housing Finance Agency/Haver Analytics
Virginia House Price Index—FHFA

Source: Federal Housing Finance Agency/Haver Analytics
West Virginia House Price Index—FHFA

2Q: 2020
US: 4.0%
WV: 3.5%

Source: Federal Housing Finance Agency/Haver Analytics
Fifth District Housing Starts

Source: Bank of Tokyo-Mitsubishi UFJ/Haver Analytics
Maryland Housing Starts

Source: Bank of Tokyo-Mitsubishi UFJ/Haver Analytics
North Carolina Housing Starts

Source: Bank of Tokyo-Mitsubishi UFJ/Haver Analytics
South Carolina Housing Starts

Source: Bank of Tokyo-Mitsubishi UFJ/Haver Analytics
Virginia Housing Starts

Source: Bank of Tokyo-Mitsubishi UFJ/Haver Analytics
West Virginia Housing Starts

Source: Bank of Tokyo-Mitsubishi UFJ/Haver Analytics
Fifth District Mortgage Delinquency Rate
90+ days delinquent

Source: Mortgage Bankers Association/Haver Analytics
D.C. Mortgage Delinquency Rate
90+ days delinquent

Source: Mortgage Bankers Association/Haver Analytics
Maryland Mortgage Delinquency Rate
90+ days delinquent

Source: Mortgage Bankers Association/Haver Analytics
North Carolina Mortgage Delinquency Rate

90+ days delinquent

Percent

Conventional Adjustable Rate Mortgages
Total Mortgages
Conventional Fixed Rate Mortgages

2Q: 2020
Adjustable Rate: 3.7%
Total: 3.1%
Fixed Rate: 2.4%

Source: Mortgage Bankers Association/Haver Analytics
South Carolina Mortgage Delinquency Rate
90+ days delinquent

Source: Mortgage Bankers Association/Haver Analytics
Virginia Mortgage Delinquency Rate
90+ days delinquent

Source: Mortgage Bankers Association/Haver Analytics
West Virginia Mortgage Delinquency Rate

90+ days delinquent

Percent

Conventional Adjustable Rate Mortgages
Total Mortgages
Conventional Fixed Rate Mortgages

2Q: 2020
Adjustable Rate: 4.2%
Total: 3.1%
Fixed Rate: 2.4%

Source: Mortgage Bankers Association/Haver Analytics
Fifth District Foreclosure Inventory Rate

Source: Mortgage Bankers Association/Haver Analytics
D.C. Foreclosure Inventory Rate

Source: Mortgage Bankers Association/Haver Analytics
Maryland Foreclosure Inventory Rate

Source: Mortgage Bankers Association/Haver Analytics
South Carolina Foreclosure Inventory Rate

Source: Mortgage Bankers Association/Haver Analytics
Virginia Foreclosure Inventory Rate

Source: Mortgage Bankers Association/Haver Analytics
West Virginia Foreclosure Inventory Rate

Source: Mortgage Bankers Association/Haver Analytics
Fifth District Foreclosure Starts Rate

2Q: 2020
Adjustable Rate: 0.1%
Total: 0.0%
Fixed Rate: 0.0%

Source: Mortgage Bankers Association/Haver Analytics
D.C. Foreclosure Starts Rate

Source: Mortgage Bankers Association/Haver Analytics
Maryland Foreclosure Starts Rate

Source: Mortgage Bankers Association/Haver Analytics
North Carolina Foreclosure Starts Rate

Source: Mortgage Bankers Association/Haver Analytics
South Carolina Foreclosure Starts Rate

Source: Mortgage Bankers Association/Haver Analytics
Virginia Foreclosure Starts Rate

Source: Mortgage Bankers Association/Haver Analytics
West Virginia Foreclosure Starts Rate

Source: Mortgage Bankers Association/Haver Analytics