Economic Performance and Outlook: Washington Metro Area and Northern Virginia

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Annual Job Change
Washington MSA, 2002-2015

Source: Bureau of Labor Statistics (Not Seasonally Adjusted), GMU Center for Regional Analysis
15 Largest Job Markets
Job Change: Dec 2013 – Dec 2014

Source: Bureau of Labor Statistics (Not Seasonally Adjusted), GMU Center for Regional Analysis
15 Largest Job Markets
Job Change: Apr 2014 – Apr 2015

Source: Bureau of Labor Statistics (Not Seasonally Adjusted), GMU Center for Regional Analysis
Federal Government
Washington MSA

Annual Data

Annual Month over Year

Source: Bureau of Labor Statistics (Not Seasonally Adjusted), GMU Center for Regional Analysis

Apr-15 Total: 362.9
Federal Procurement in the Washington Metro Area, FY 1980-2014

TOTAL = $1,164.9 Billion

Source: US Census, Consolidated Federal Funds Report and USA spending.gov
Professional & Business Services
Washington MSA

Annual Data

<table>
<thead>
<tr>
<th>Year</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
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<tr>
<td>Apr-02</td>
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</tbody>
</table>

Annual Month over Year

Source: Bureau of Labor Statistics (Not Seasonally Adjusted), GMU Center for Regional Analysis

Apr-15 Total: 719.4
WMSA Payroll Job Change: Private Sector
The Great Recession and Recovery

Aug 2008-Feb 2010

- Total: -181 (000s)
  - Prof. & Bus. Svcs: -24
  - Educ & Health Svcs: 0
  - Retail Trade: -23
  - Leisure & Hosp.: -34
  - Construction: -49
  - Other Services: -8
  - Financial: -10
  - Information: -12
  - Manufacturing: -10
  - Wlse Trade: -7
  - Transp. & Util.: -5

Feb 2010-Apr 2015

- Total: 263
  - Prof. & Bus. Svcs: 54
  - Educ & Health Svcs: 65
  - Retail Trade: 33
  - Leisure & Hosp.: 64
  - Construction: 22
  - Other Services: 15
  - Financial: 4
  - Information: 1
  - Manufacturing: 1
  - Wlse Trade: 5
  - Transp. & Util.: 5

Source: Bureau of Labor Statistics (Not Seasonally Adjusted), GMU Center for Regional Analysis
Job Change by Sector
Apr 2014 – Apr 2015
Washington MSA

Prof. & Bus. Svcs 16
Federal Govt. 2
Educ & Health Svcs 15
State & Local Govt 10
Retail Trade 9
Leisure & Hosp. 8
Construction 3
Other Services 1
Financial -1
Information -1
Manufacturing -1
Wlse Trade 1
Transp. & Util. 3

Total = 65,600

Source: Bureau of Labor Statistics (Not Seasonally Adjusted), GMU Center for Regional Analysis
Average Wage, Washington Metro Area

(000s of 2014 $s)

Source: Bureau of Labor Statistics, GMU Center for Regional Analysis
### The Household Income Effects of Structural Change in the Washington Metropolitan Area

<table>
<thead>
<tr>
<th>Jurisdiction</th>
<th>Median HH Income 2013*</th>
<th>Change from 2009*</th>
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</thead>
<tbody>
<tr>
<td>District (DC)</td>
<td>$67,575</td>
<td>$2,919</td>
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<tr>
<td>Frederick Cty</td>
<td>84,308</td>
<td>- $5,856</td>
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<tr>
<td>Montgomery Cty</td>
<td>98,326</td>
<td>- $4,552</td>
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<tr>
<td>Prince George’s Cty</td>
<td>72,052</td>
<td>- $4,060</td>
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<tr>
<td>Arlington County</td>
<td>102,501</td>
<td>- $1,675</td>
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<tr>
<td>Fairfax County</td>
<td>111,079</td>
<td>- $249</td>
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<tr>
<td>Loudoun County</td>
<td>116,768</td>
<td>- $7,283</td>
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<td>Prince Wm County</td>
<td>95,268</td>
<td>- $2,234</td>
</tr>
<tr>
<td>Alexandria City</td>
<td>86,775</td>
<td>$2,985</td>
</tr>
<tr>
<td>Total Metro Area</td>
<td>$90,149</td>
<td>- $2,287</td>
</tr>
</tbody>
</table>

Source: U.S. Census, ACS 1-Year; GMU Center for Regional Analysis  
*in 2013 dollars
Annual Job Change
Northern Virginia, 2002-2015

Annual Data

Source: Bureau of Labor Statistics (Not Seasonally Adjusted), GMU Center for Regional Analysis
Job Change by Sector
Apr 2014 – Apr 2015
Northern Virginia

(000s)

Prof. & Bus. Svcs 5
Federal Govt. -1
Educ & Health Svcs 8
State & Local Govt 3
Retail Trade 4
Leisure & Hosp. 3
Construction 0
Other Services 1
Financial 0
Information 0
Manufacturing -1
Whse Trade 1
Transp. & Util. 2

Total 23,200

Source: Bureau of Labor Statistics (Not Seasonally Adjusted), GMU Center for Regional Analysis
Washington MSA Leading Economic Index
Month-Over-Year Percent Change

Source: GMU Center for Regional Analysis
Source: IHS Economics, GMU Center for Regional Analysis, Forecast: January 2015
Where we are:

- We are technically growing, but remain a highly specialized economy:
  - No long a leader among major metro areas
  - Declining quality of jobs
    - Average wages decreased for three consecutive years ‘10-’13
  - Local fiscal resources under strain
    - Will impact services, infrastructure, quality of life
  - Federal spending could/should increase as national economy improves, but we need to diversify
Thank You

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