

# *Washington Area Economy: Performance and Outlook*

Presentation to:

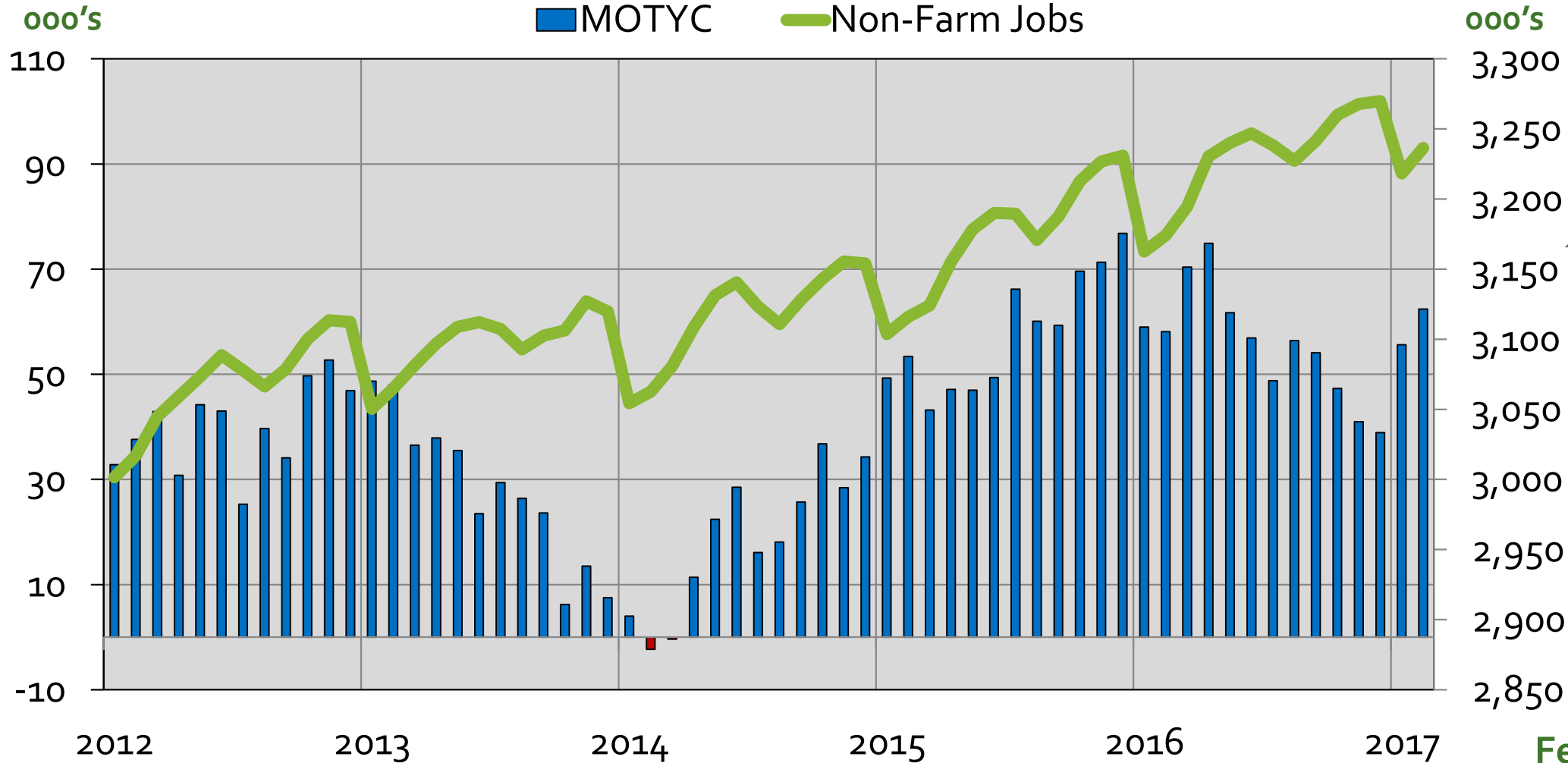
**Southeast Fairfax Development Corporation  
Mount Vernon – Lee Chamber of Commerce**

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Schar School of Policy and Government  
George Mason University

April 6, 2017

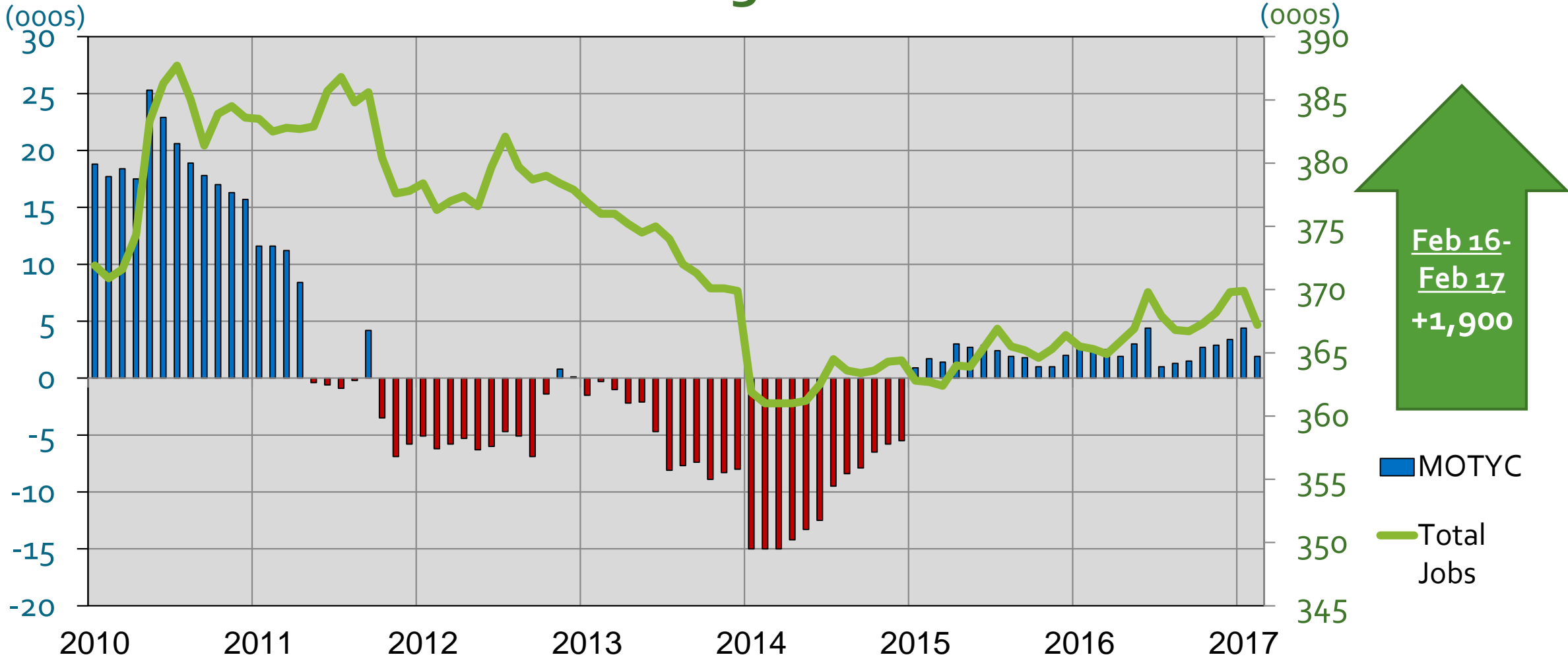
# Annual Job Change - Washington MSA



**Feb 16-  
Feb 17  
+62.4  
K**

**Feb-17  
Total: 3,237 K**

# Federal Government Washington MSA



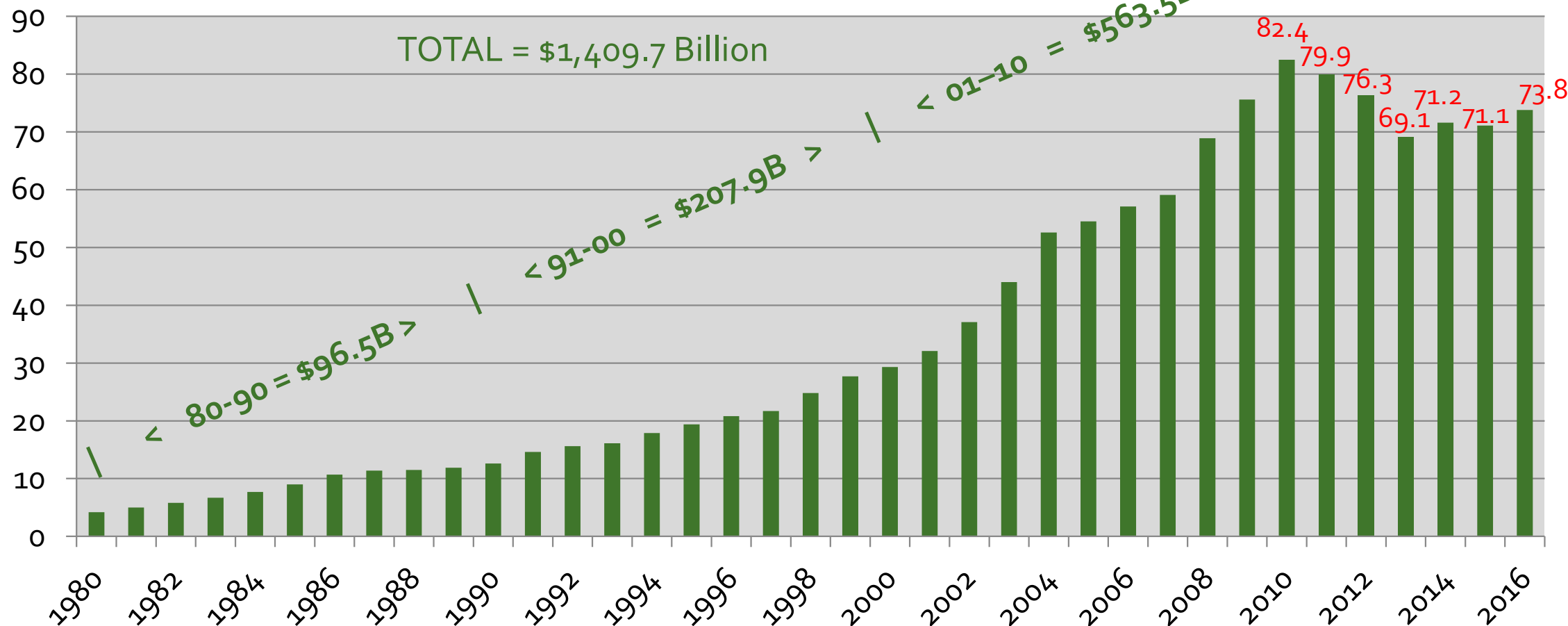
Source: Bureau of Labor Statistics (Not Seasonally Adjusted), GMU Center for Regional Analysis

**Feb-17 Total: 367K**

# Federal Procurement in the Washington MSA 1980-2016 (Fiscal Years)

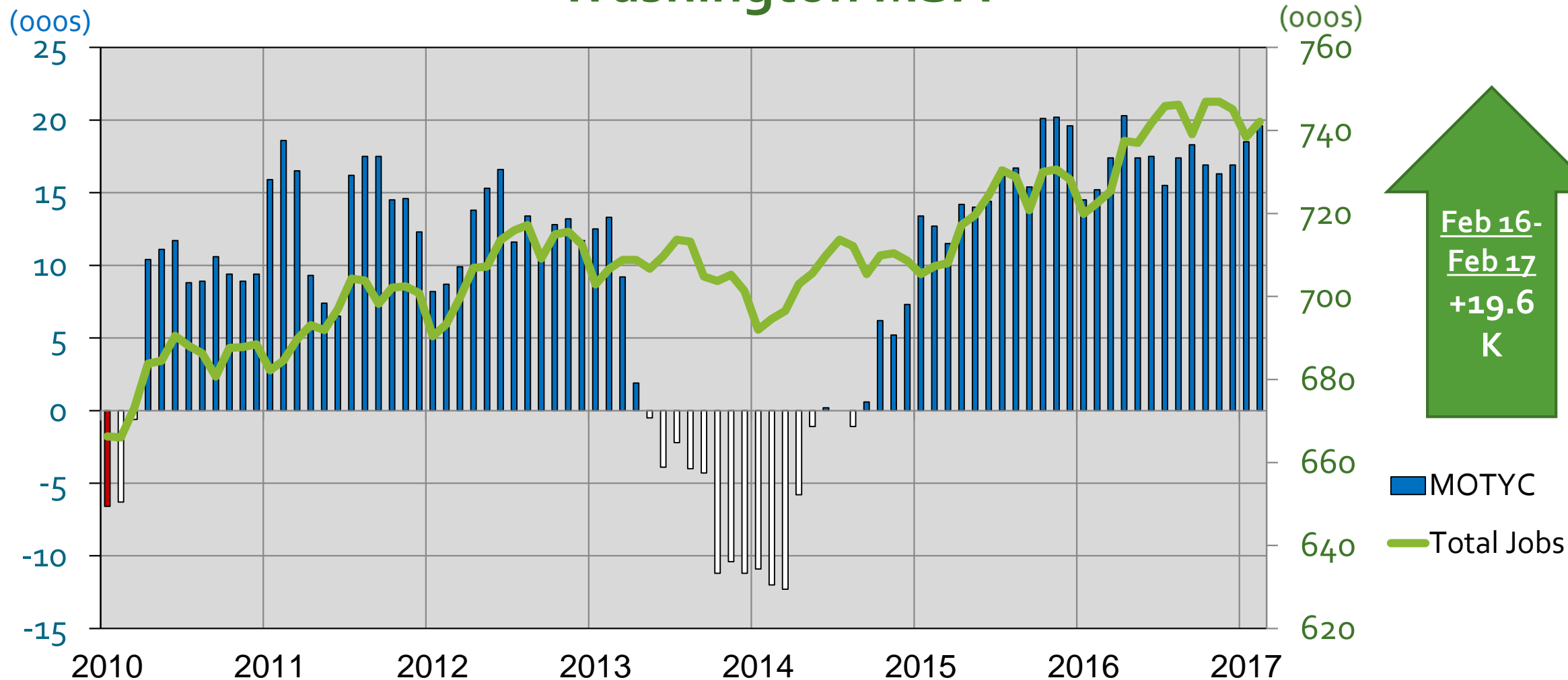


\$ Billions



Source: US Census, Consolidated Federal Funds Report and USAspending.gov

# Professional & Business Services Washington MSA



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

**Feb-17 Total: 742.1K**

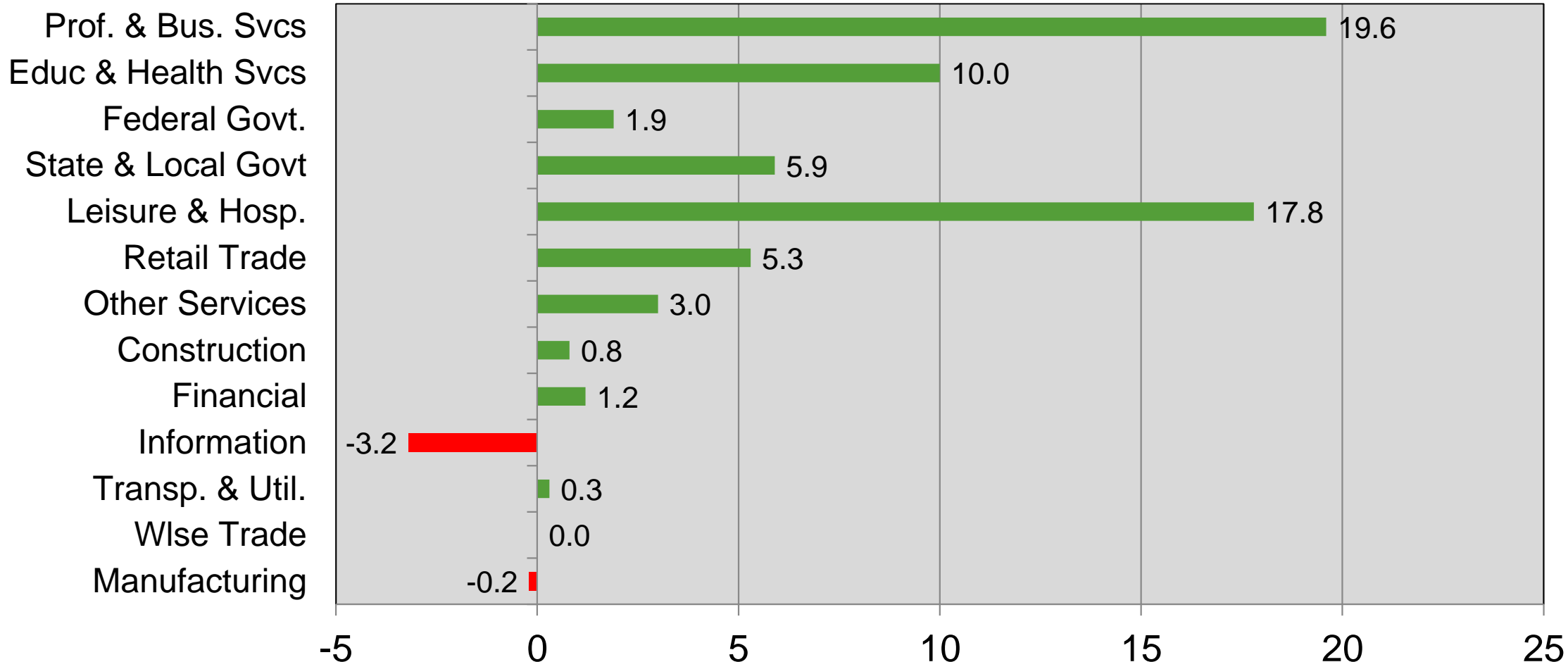
# Job Change by Sector Feb 2016 – Feb 2017 Washington MSA



(Ranked by Size in 2016)

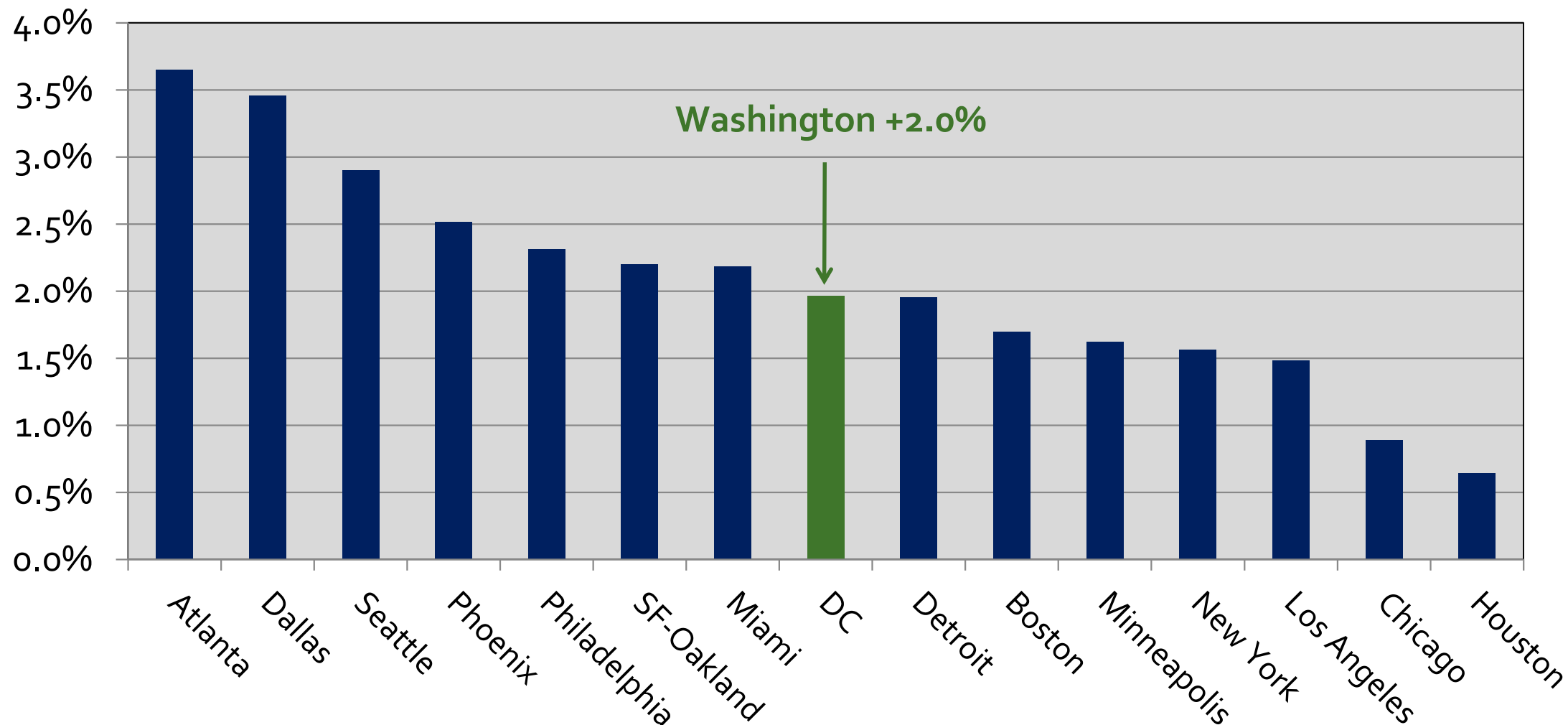
(000s)

Total = 62,400

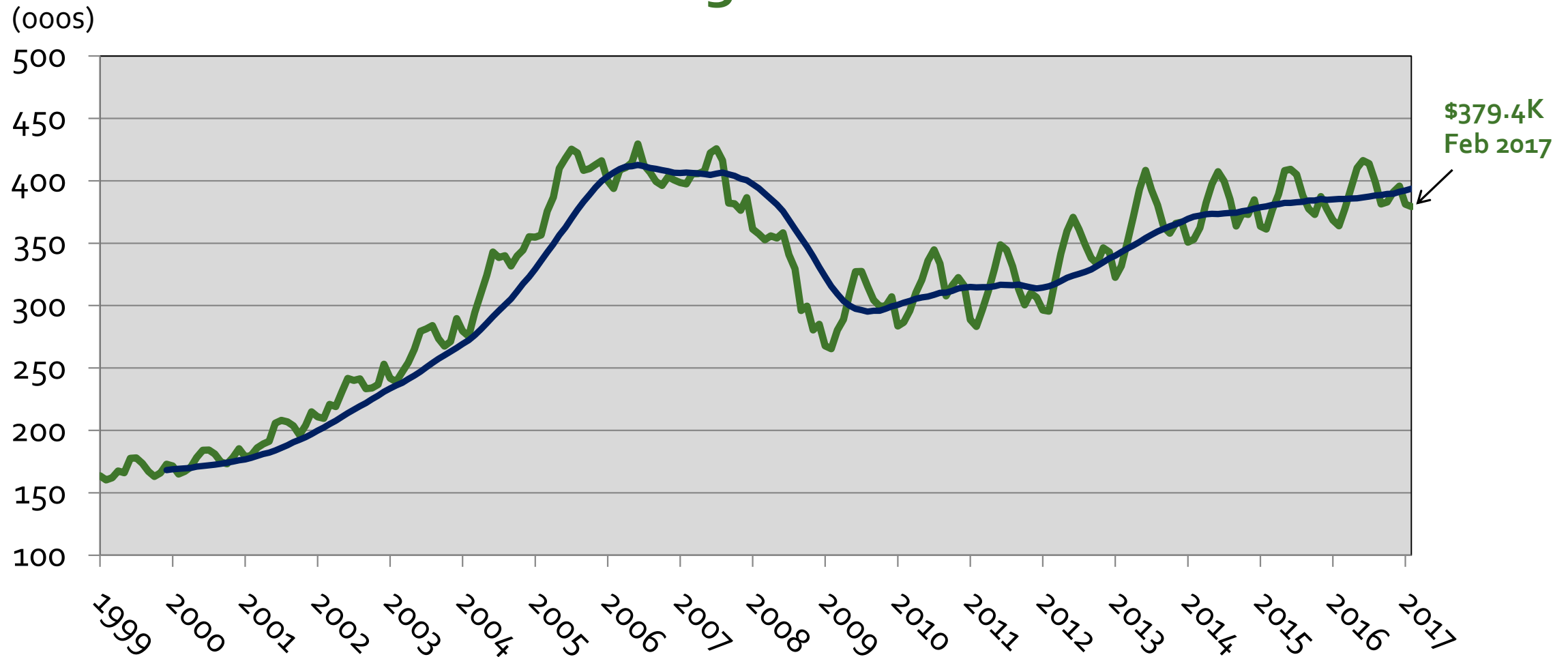


# 15 Largest Job Markets

## Job Change: Feb 2016 – Feb 2017



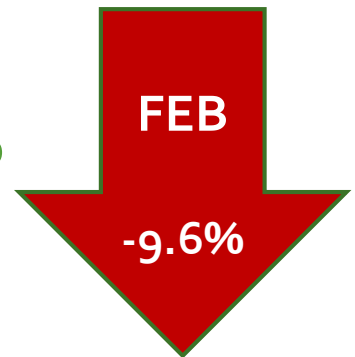
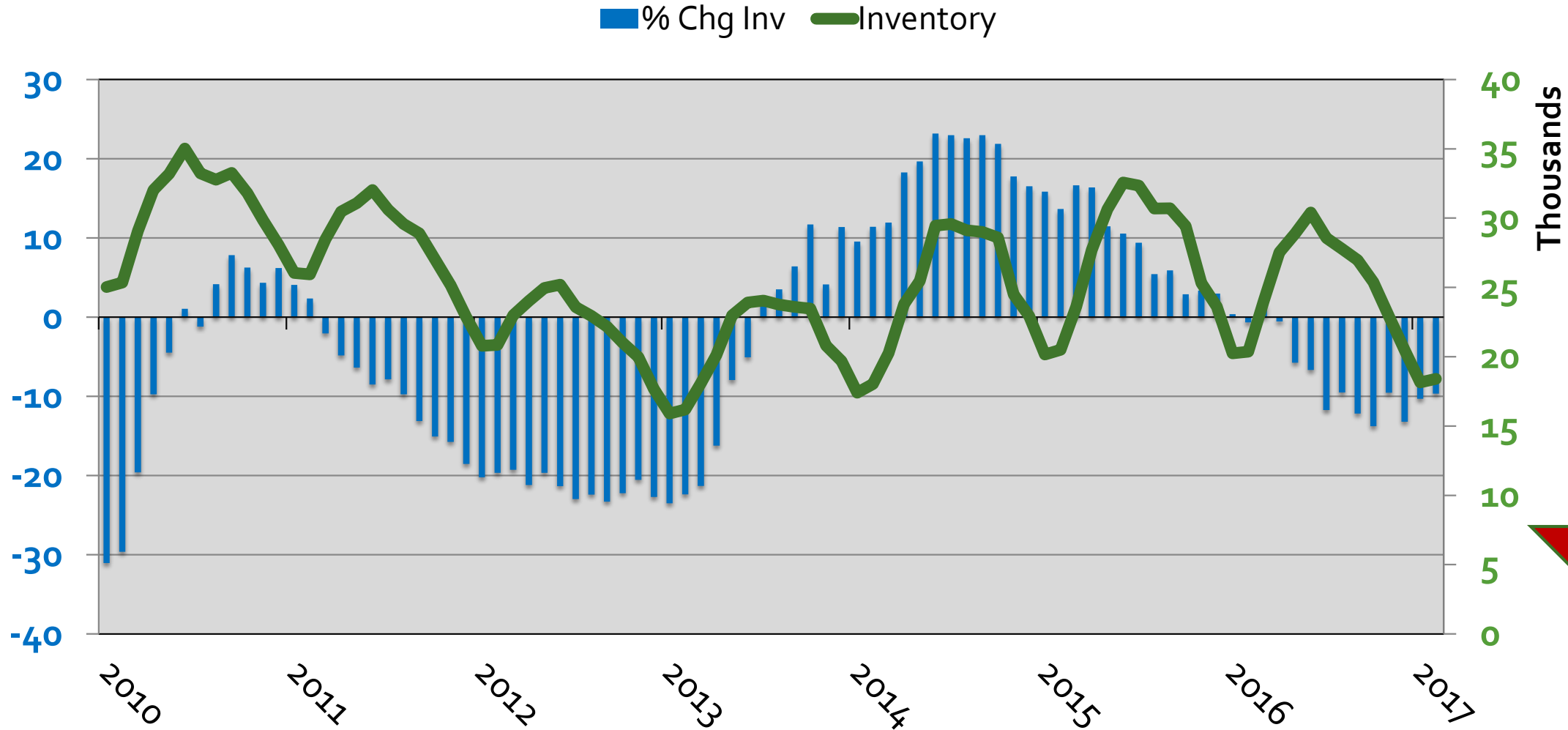
# Median House Sales Price Washington MSA





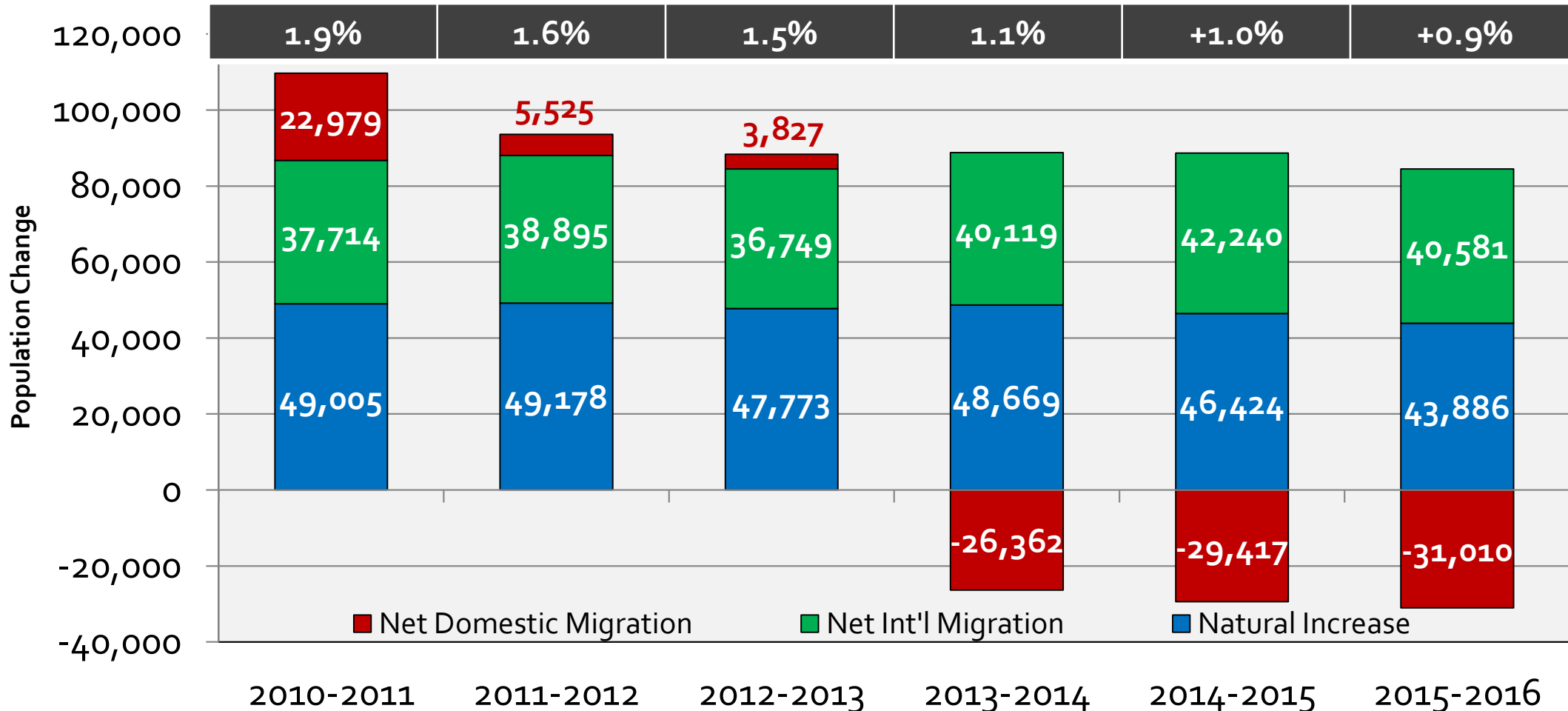
# Inventories of Existing Homes

## Month-Over-Year 2000 – 2017, MSA

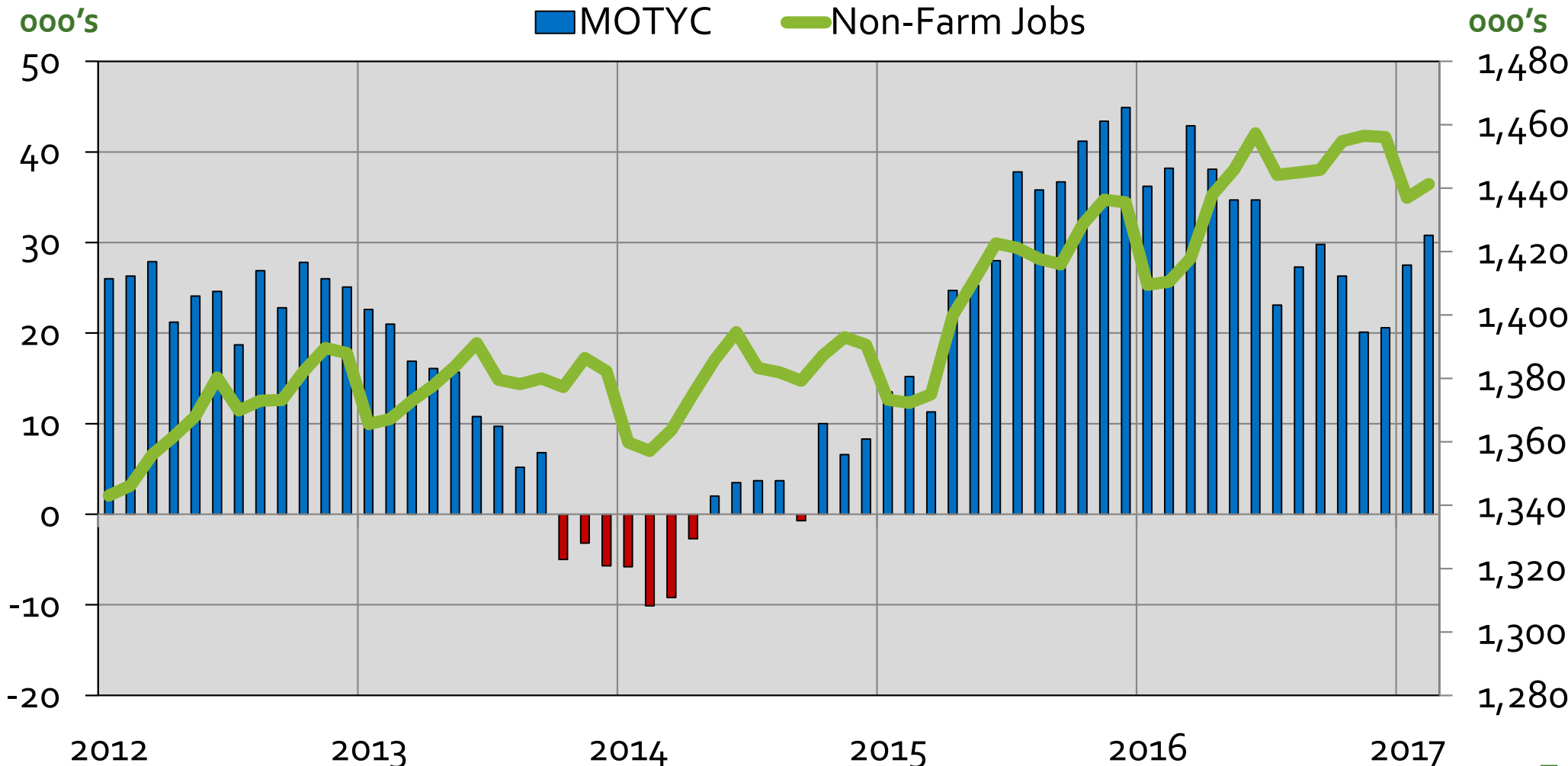


Source: Metropolitan Regional Information Systems (MRIS), GMU Center for Regional Analysis. Total monthly inventory includes listings active at the end of the month plus sales during the month.

# Elements of Population Change Washington MSA



# Annual Job Change – Northern VA



**Feb 16-  
Feb 17  
+30.8  
K**

**Feb-17  
Total: 1,441 K**

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

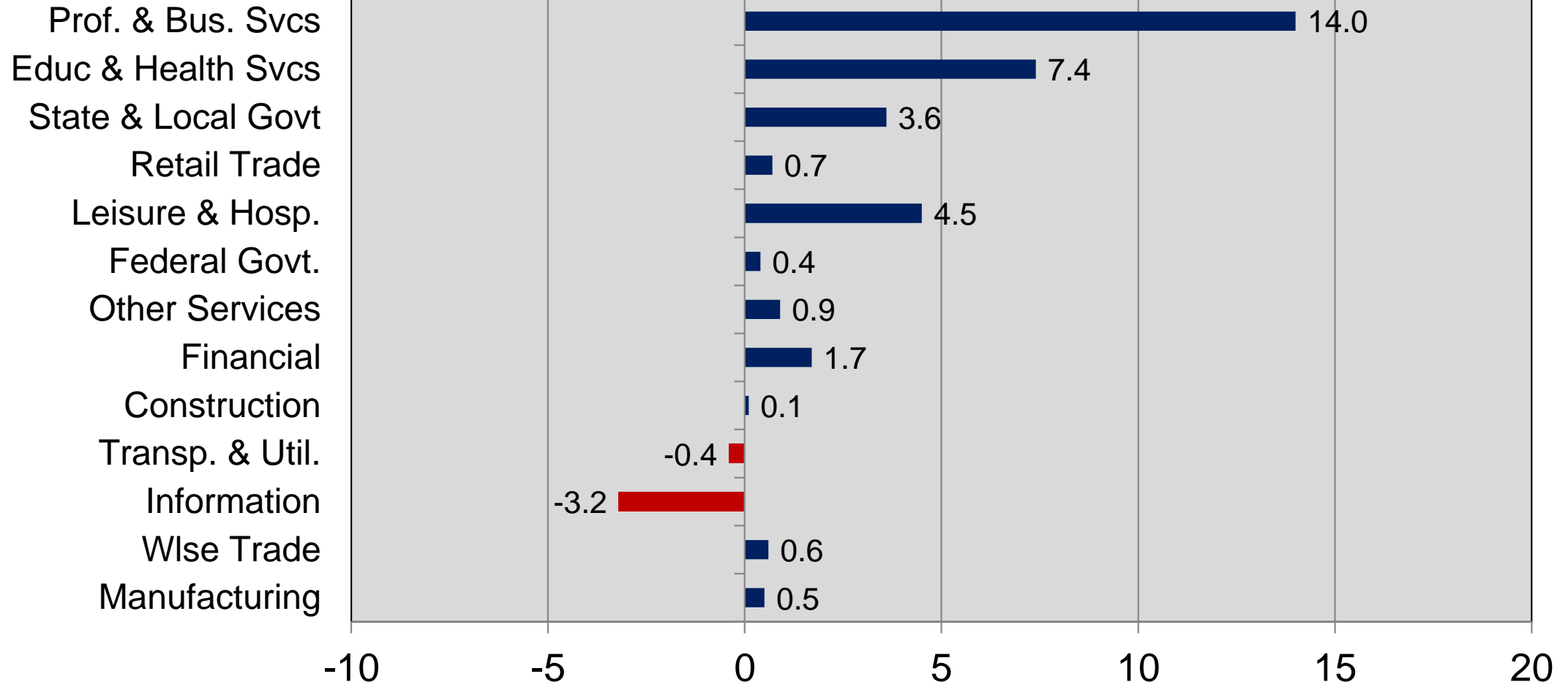
# Job Change by Sector Feb 2016 – Feb 2017 Northern Virginia



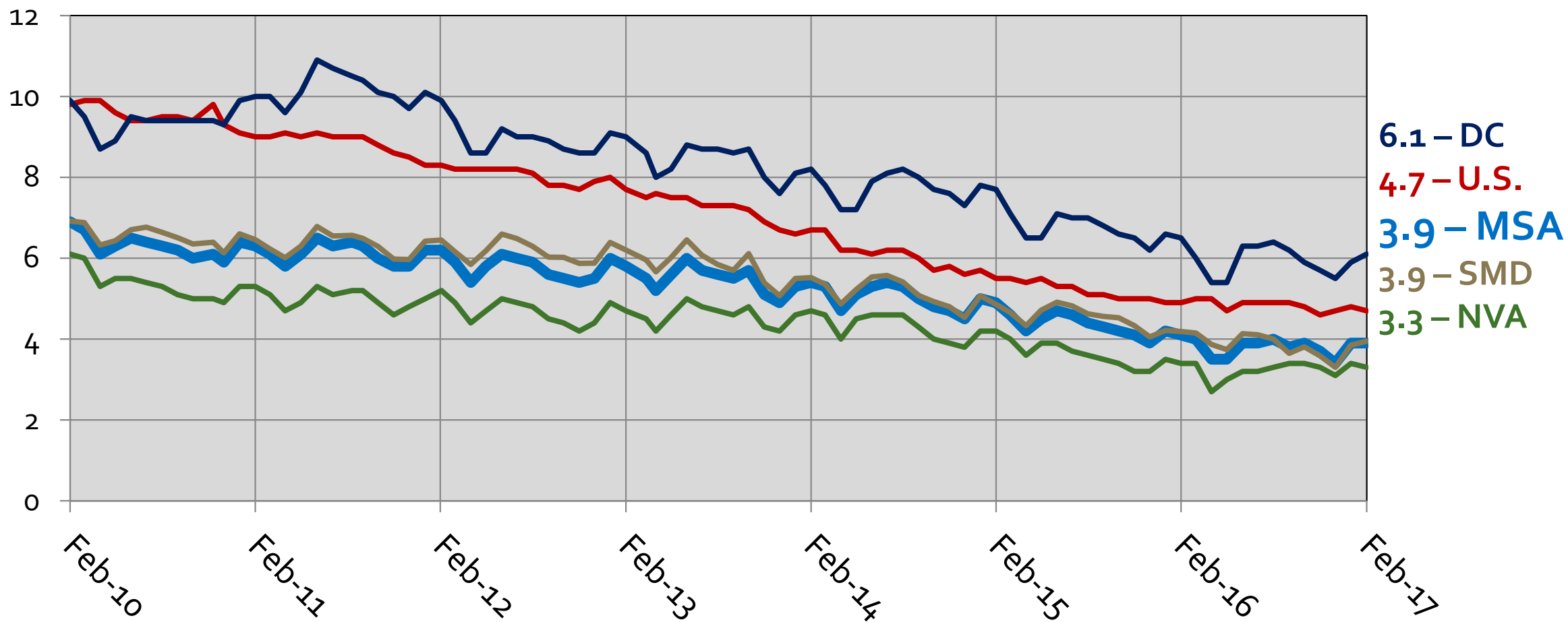
(Ranked by Size in 2016)

(000s)

Total 30,800

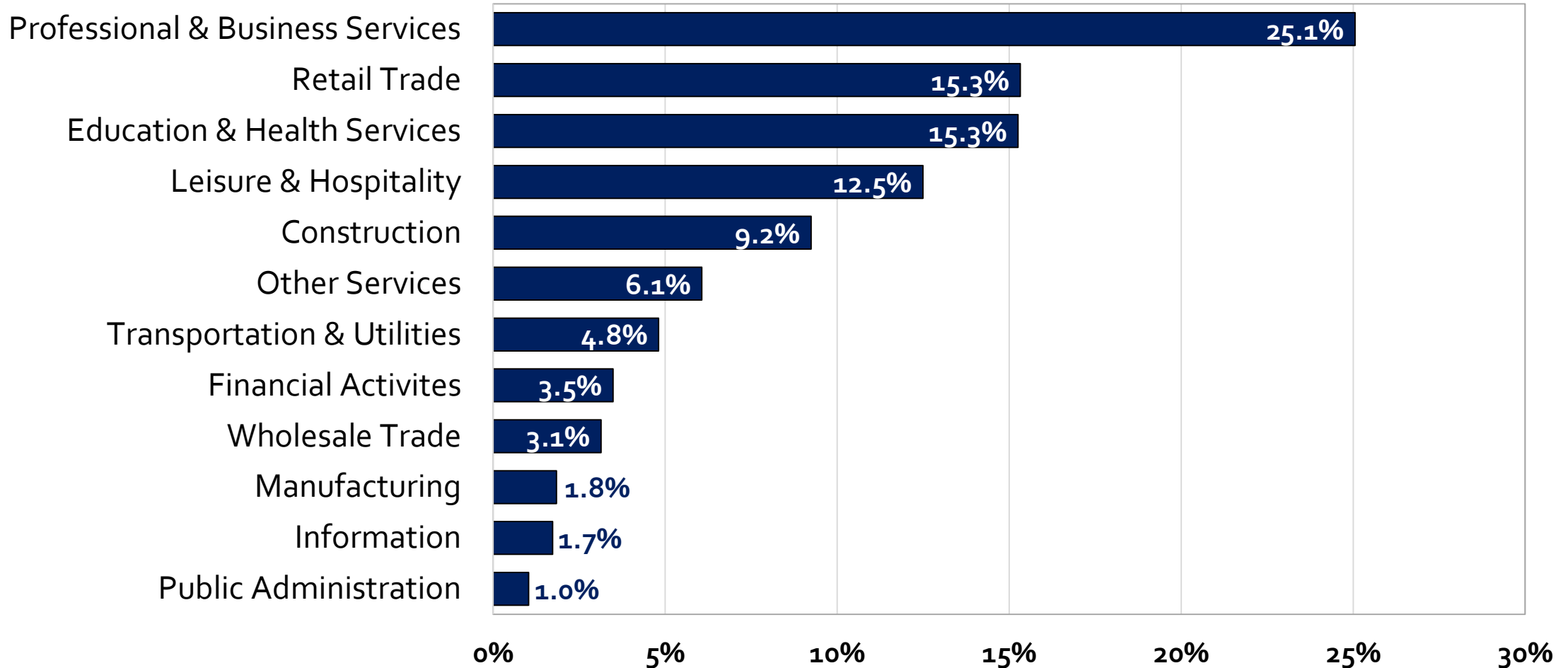


# Unemployment Rates in the WMSA By Sub-State Area



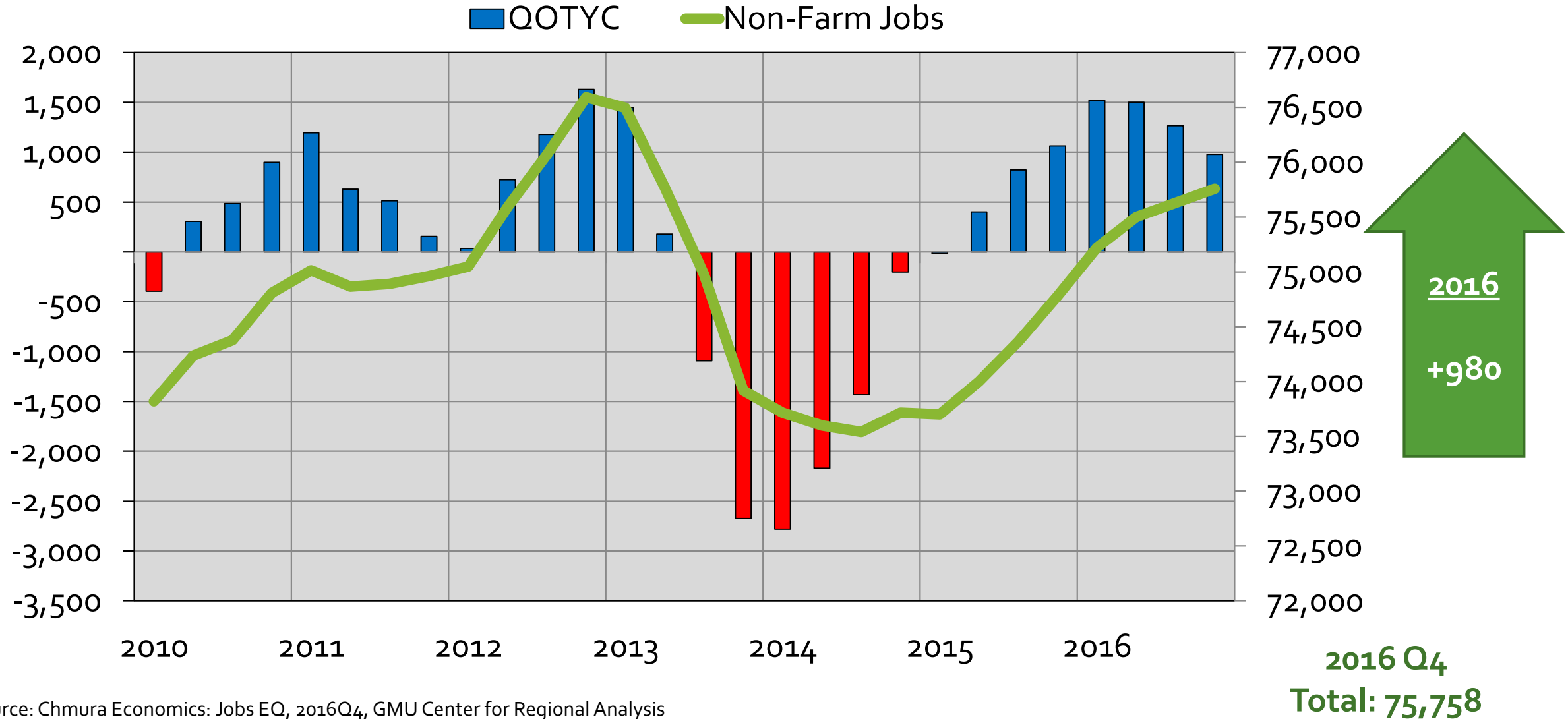
Source: Bureau of Labor Statistics (Region - Not Seasonally Adjusted, US – Seasonally Adjusted)

# Employment Composition by Sector Mount Vernon/Lee Supervisor Districts 2016 Q4



Source: Chmura Economics: Jobs EQ, 2016Q4

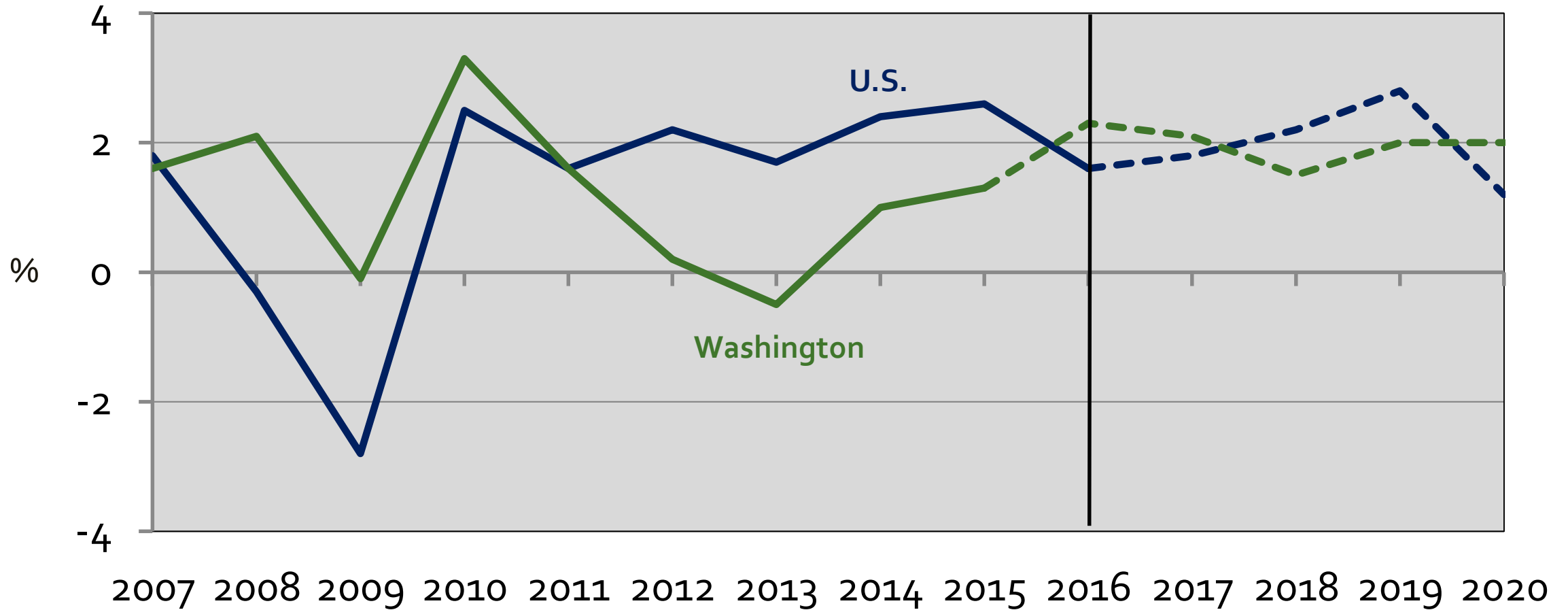
# Annual Job Change Mount Vernon/Lee Supervisor Districts



# U.S. GDP and Washington Area GRP

2007 – 2016 – 2020

(Annual % Change)





# Employment Change in the WMSA by Sub-State Area (000s)



	2013	2014	2015	2016	2017	2018	2019	2020
D.C.	13.4	5.2	15.9	13.0	9.7	10.6	8.9	8.2
Sub. MD	7.2	10.2	12.5	14.4	17.7	14.1	12.0	11.0
No. VA	9.2	0.8	29.8	31.0	23.6	15.9	13.7	12.6
REGION	28.1	18.6	57.7	55.6	51.0	40.6	34.6	31.8

Source: BLS, IHS Economics, GMU Center for Regional Analysis (December 2016)  
NOTE: The regional totals do not include Jefferson, WV.

Average Annual Change 1990-2016 = 37,300

# Top Current Job Advertisements Mount Vernon/Lee Supervisor Districts

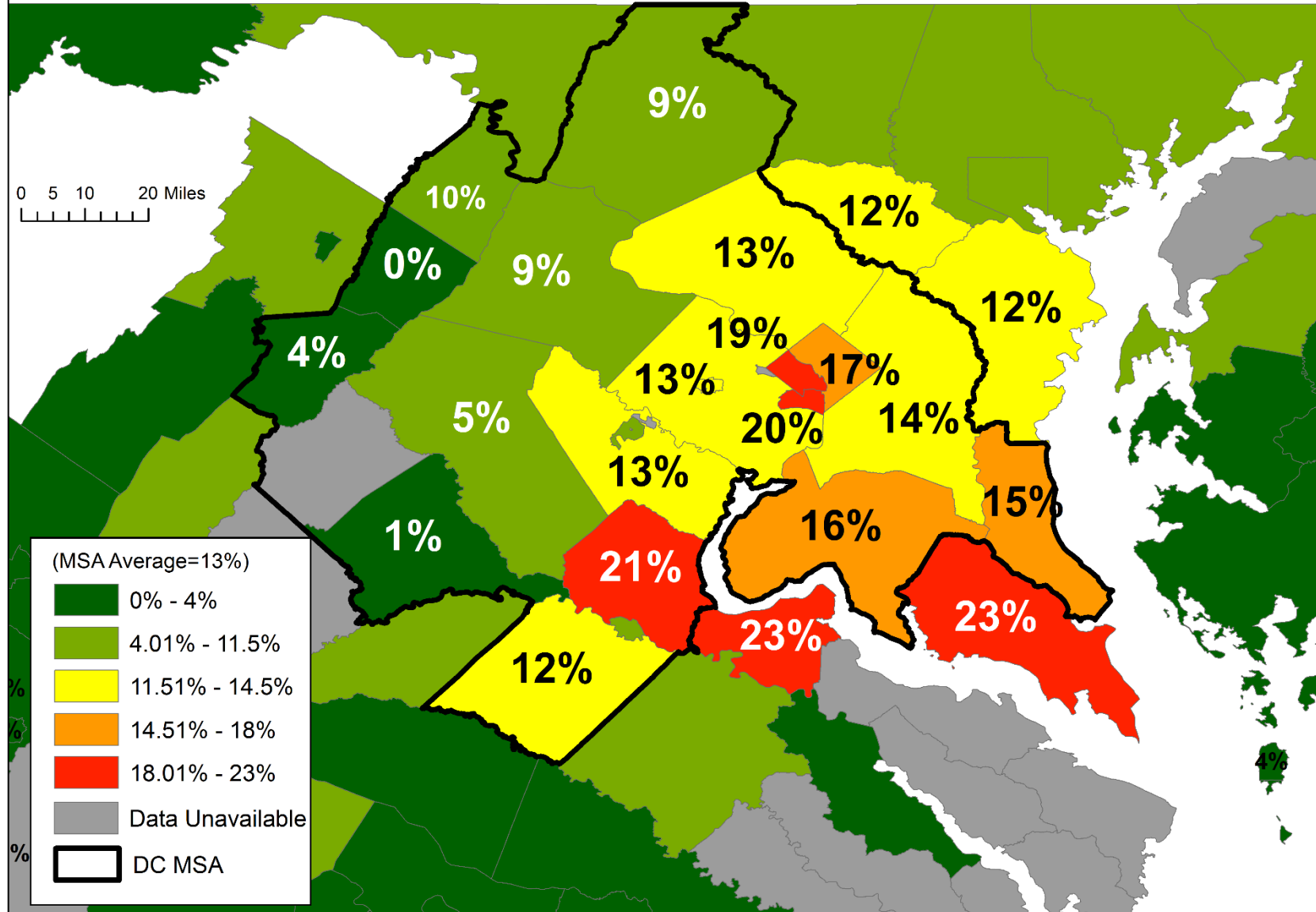


Title	Current Online Job Ads	Employment	Avg. Annual Wages	Projected Demand
Computer Occupations, All Other	372	156	\$110,300	21
Network and Computer Systems Administrators	289	286	\$102,200	44
Retail Salespersons	222	3,402	\$28,100	661
First-Line Supervisors of Retail Sales Workers	206	987	\$50,900	147
Information Security Analysts	184	93	\$111,800	18
Computer User Support Specialists	170	481	\$62,100	83
Detectives and Criminal Investigators	165	18	\$116,500	1
Management Analysts	139	689	\$105,100	128
Software Developers, Applications	124	821	\$112,900	169
Business Operations Specialists, All Other	118	417	\$96,800	44
Combined Food Preparation and Serving Workers, Including Fast Food	102	2,051	\$22,000	404
Total - All Occupations	5,158	75,758	\$56,600	13,322

Source: Chmura Economics: Jobs EQ, 2016Q4, Data represent found online ads active between 3/1/2017 – 3/31/2017

# Workforce Concentration of Federal Employees

(Federal Employees as a percentage of the total workforce by place of residence)



# Where are we?

- We are growing:

- Some diversification
- Some catch-up
- Recent job growth across all wage levels
- Growth will continue in 2017, but at a moderate pace

- Advantages

- Government Center
- International Institutions
- Connectivity to the World
- Concentration of Leaders
- Access to capital
- High Quality-of-Life
- Diverse Population
- Higher Education
- Educated Work Force
- Advanced Occupational Specializations

- Challenges

- Trump budget
- Drain the swamp/Sequester
- Further market shifts needed
- Cost of living/doing business
- Mobility
- Access to capital
- Regional branding / cooperation
- Globally competitive?
- Understanding changing nature of jobs
- Productivity

More Data Available at

[cra.gmu.edu](http://cra.gmu.edu)