

# Hampton Roads Regional Benchmarking Study

Presented to the  
Hampton Roads  
Planning District  
Commission

Agenda Item #4

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Chief Economist  
June 18, 2015

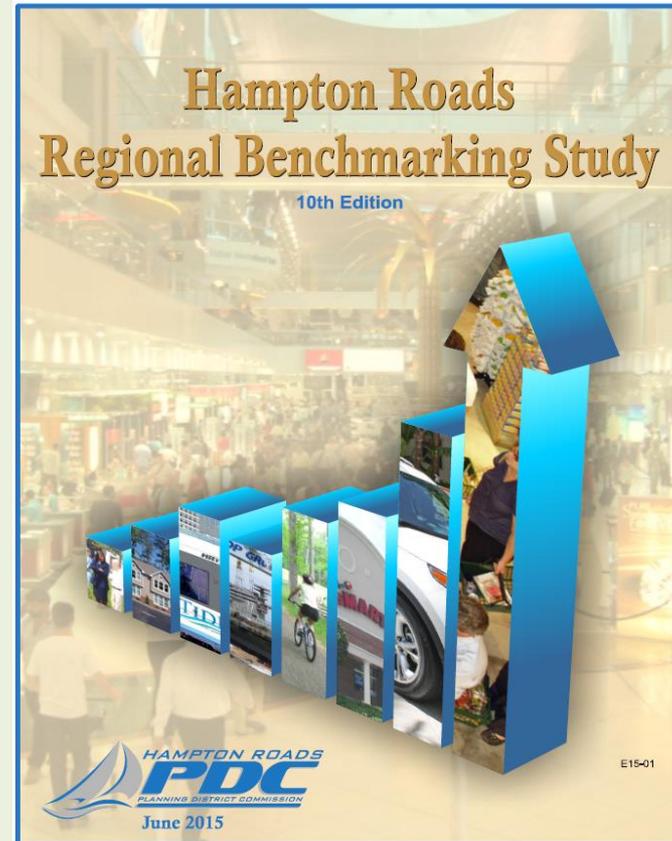


# Purpose

Provide quality indicators for socio-economic variables in Hampton Roads to help inform the decision-making process

# Benchmarking Chapters

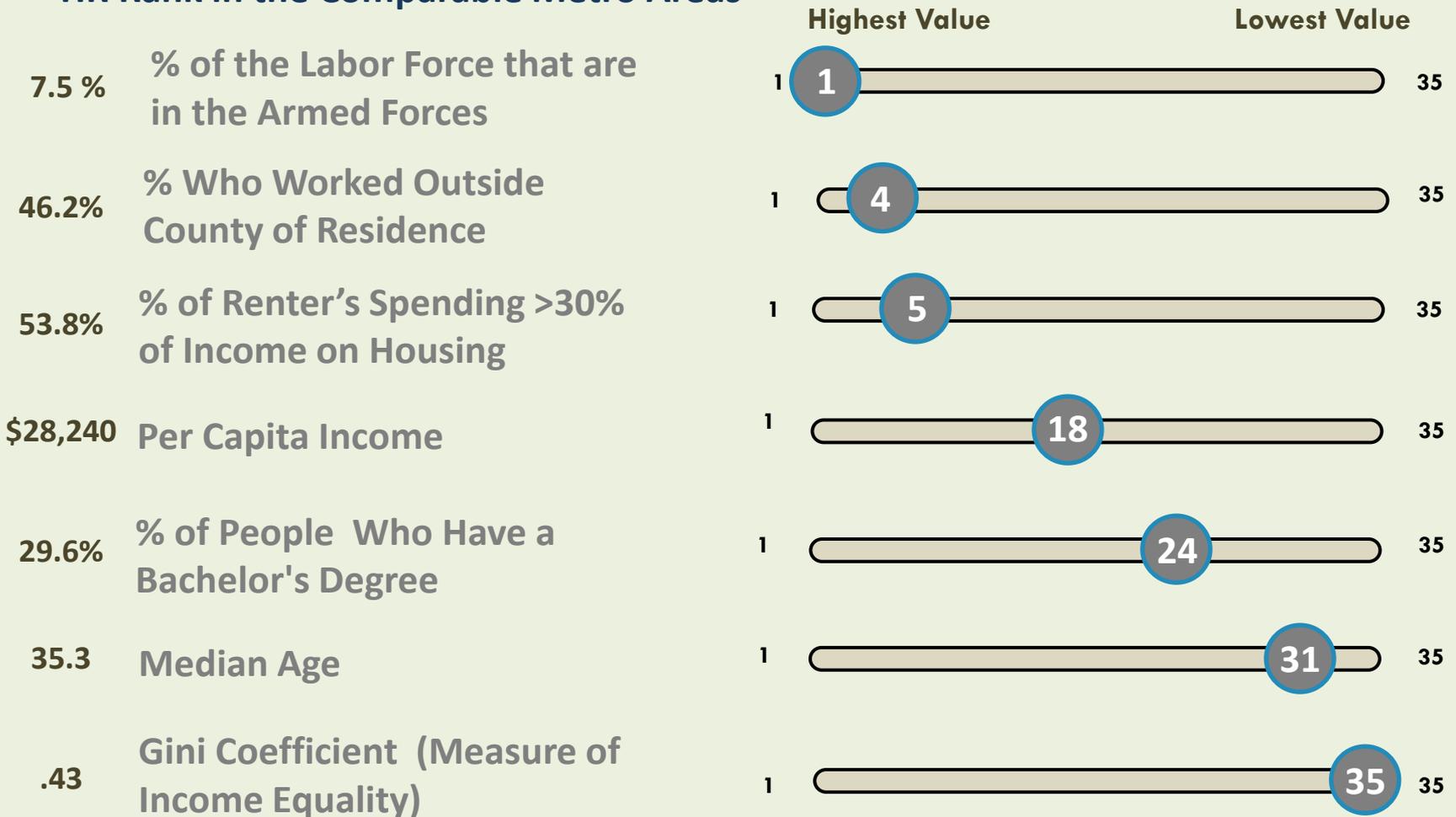
- Introduction
- The Economy
- Defense Industry
- The Port
- Tourism Industry
- Retail Industry
- Demographics
- Real Estate
- Transportation
- Education
- Government Finances
- Quality of Life
- Local Comparison



**Available Online**

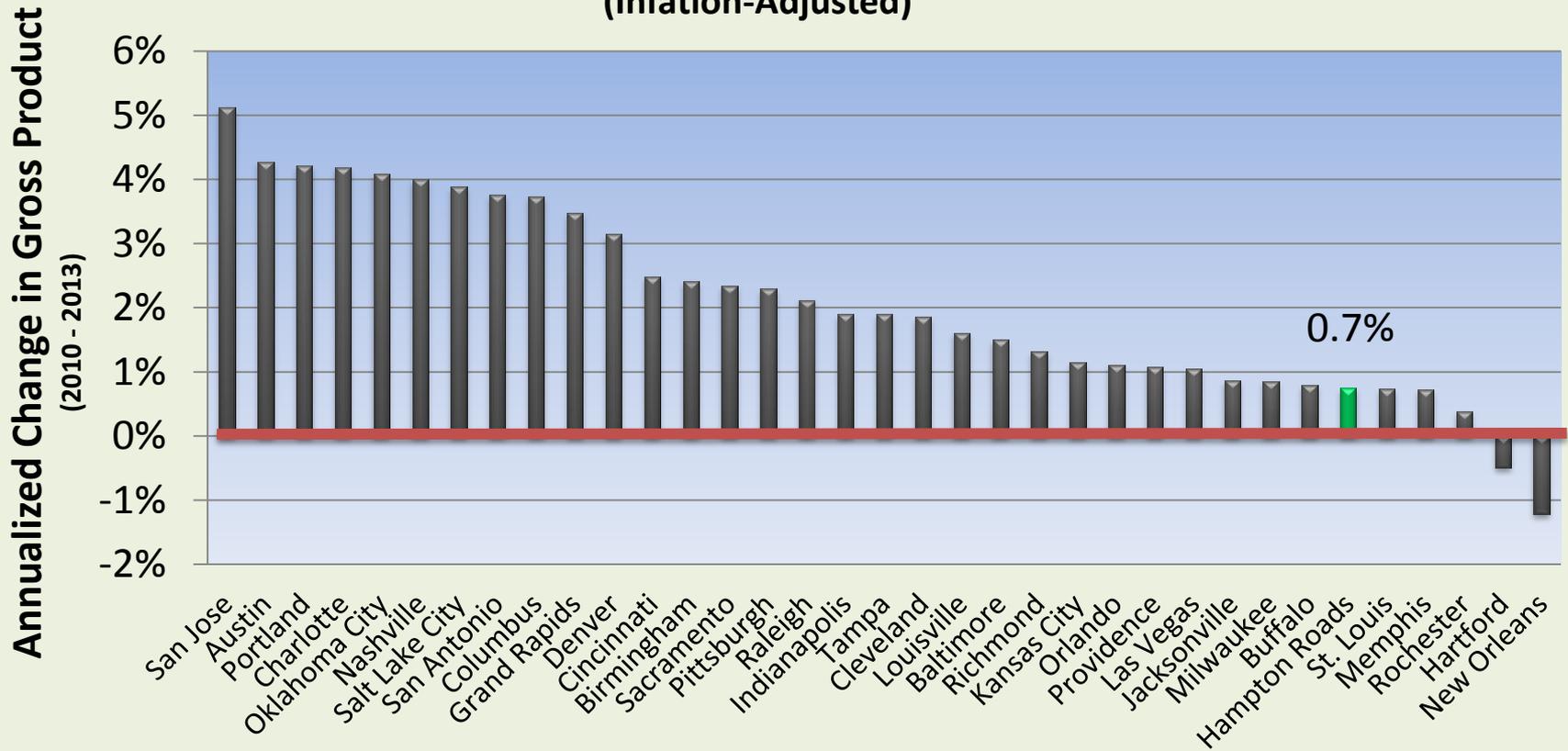
# 2013 American Community Survey Data for Hampton Roads

## HR Rank in the Comparable Metro Areas



# The Economy

**Annualized Growth in Gross Product  
(Inflation-Adjusted)**

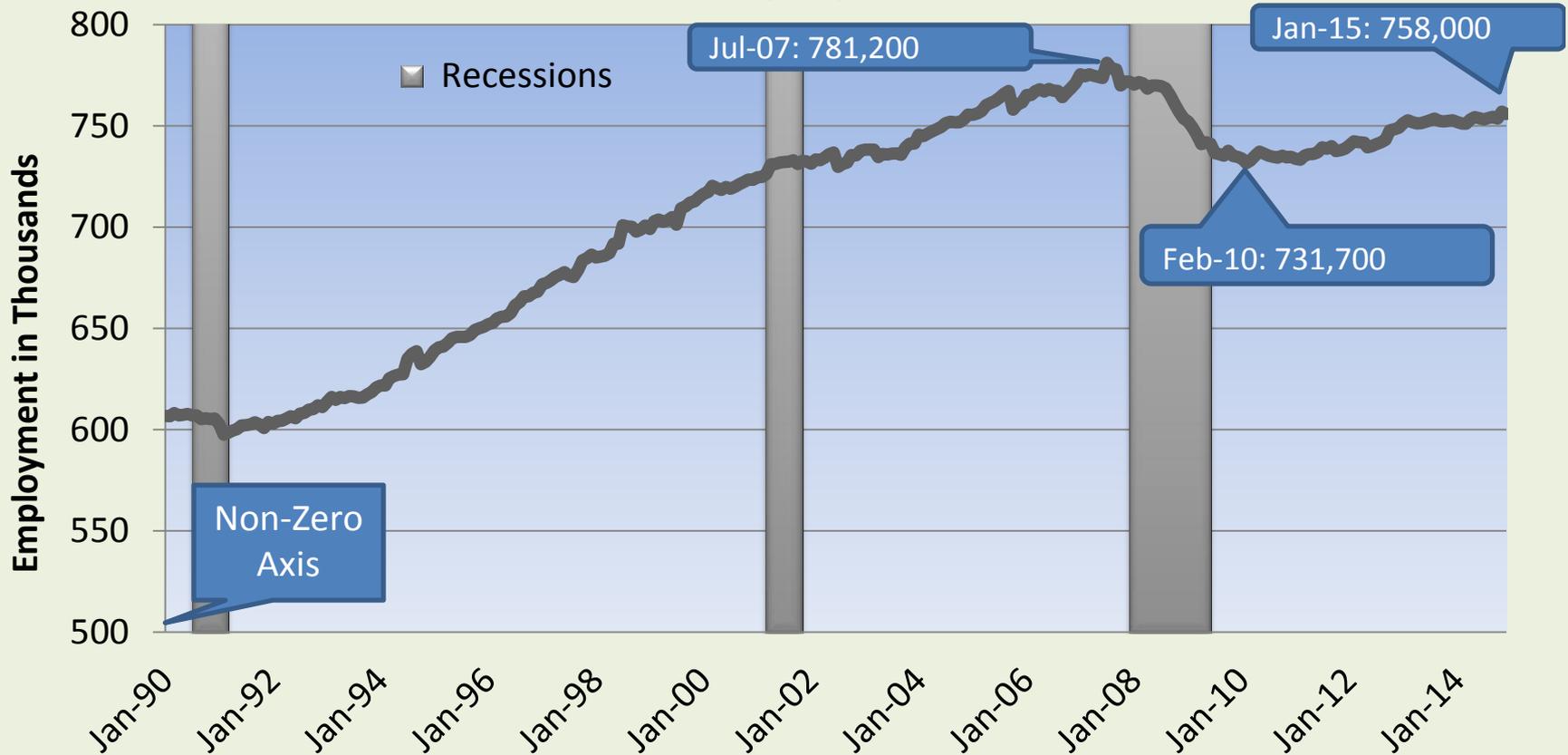


**Metropolitan Areas with Population between 1 and 3 Million**

Source: Bureau of Economic Analysis and HRPDC

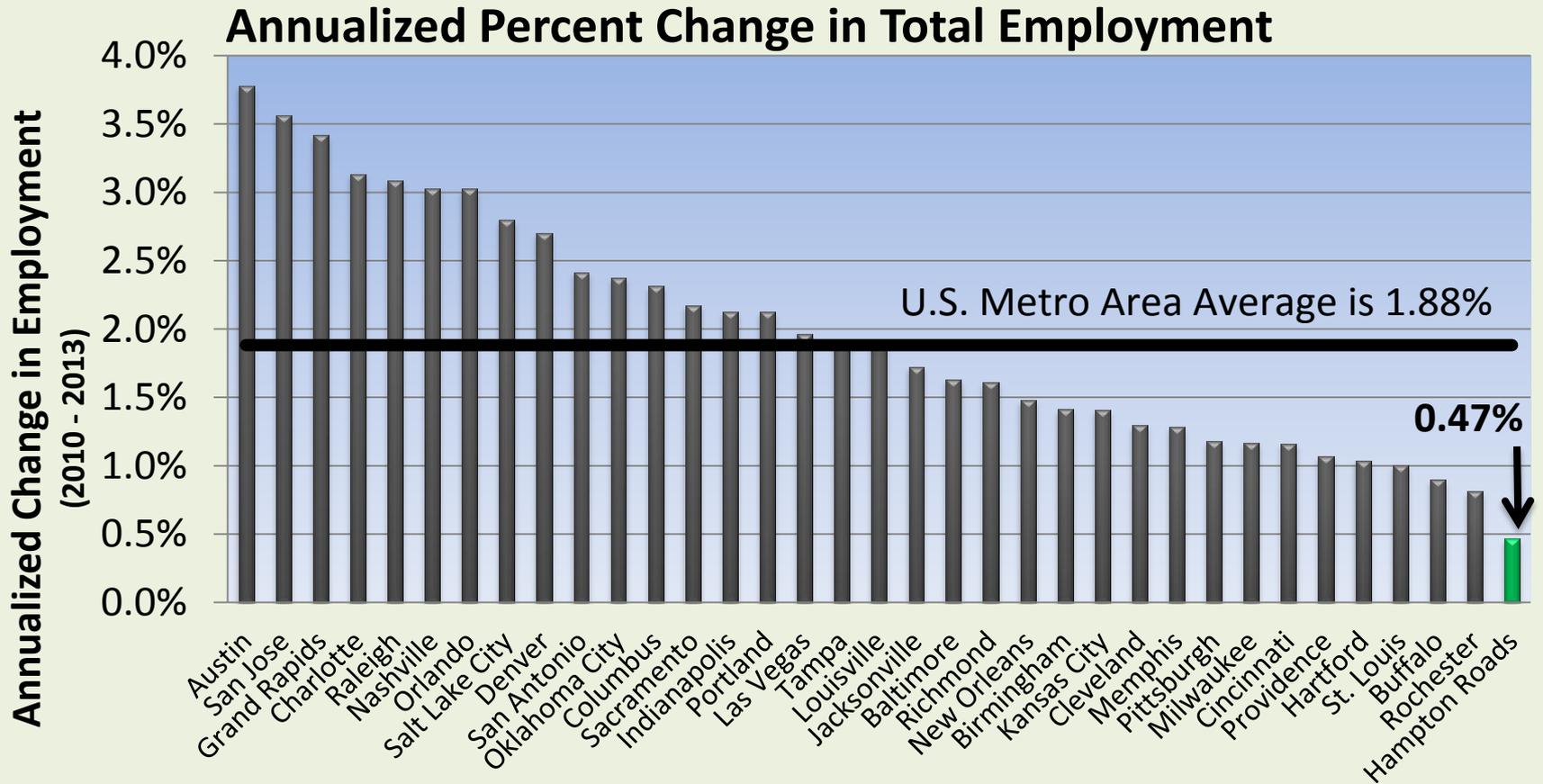
# The Economy

## Hampton Roads Civilian Employment (Seasonally-Adjusted)



Source: Bureau of Labor Statistics and HRPDC

# The Economy

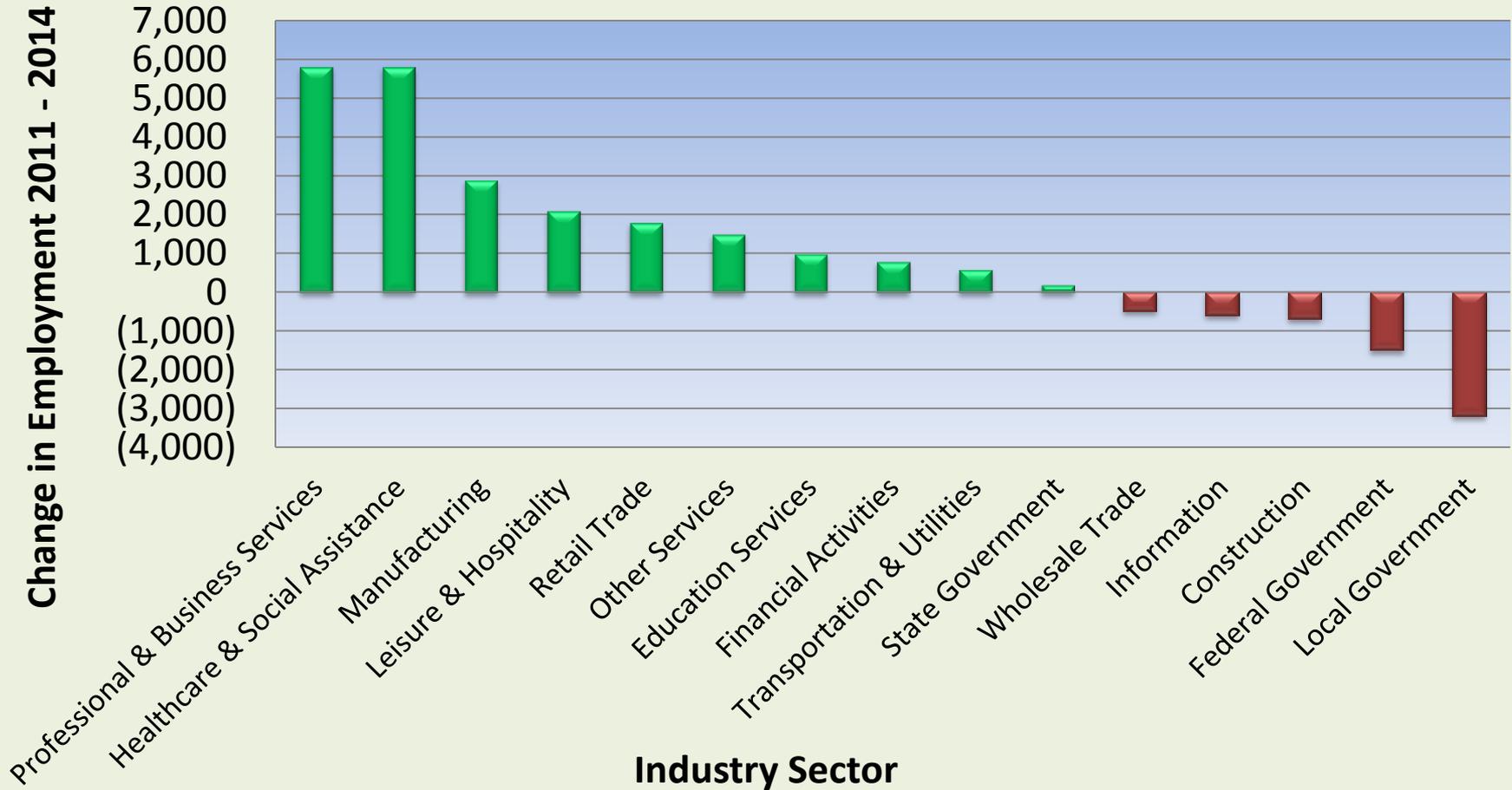


**Metropolitan Areas with Population between 1 and 3 Million**

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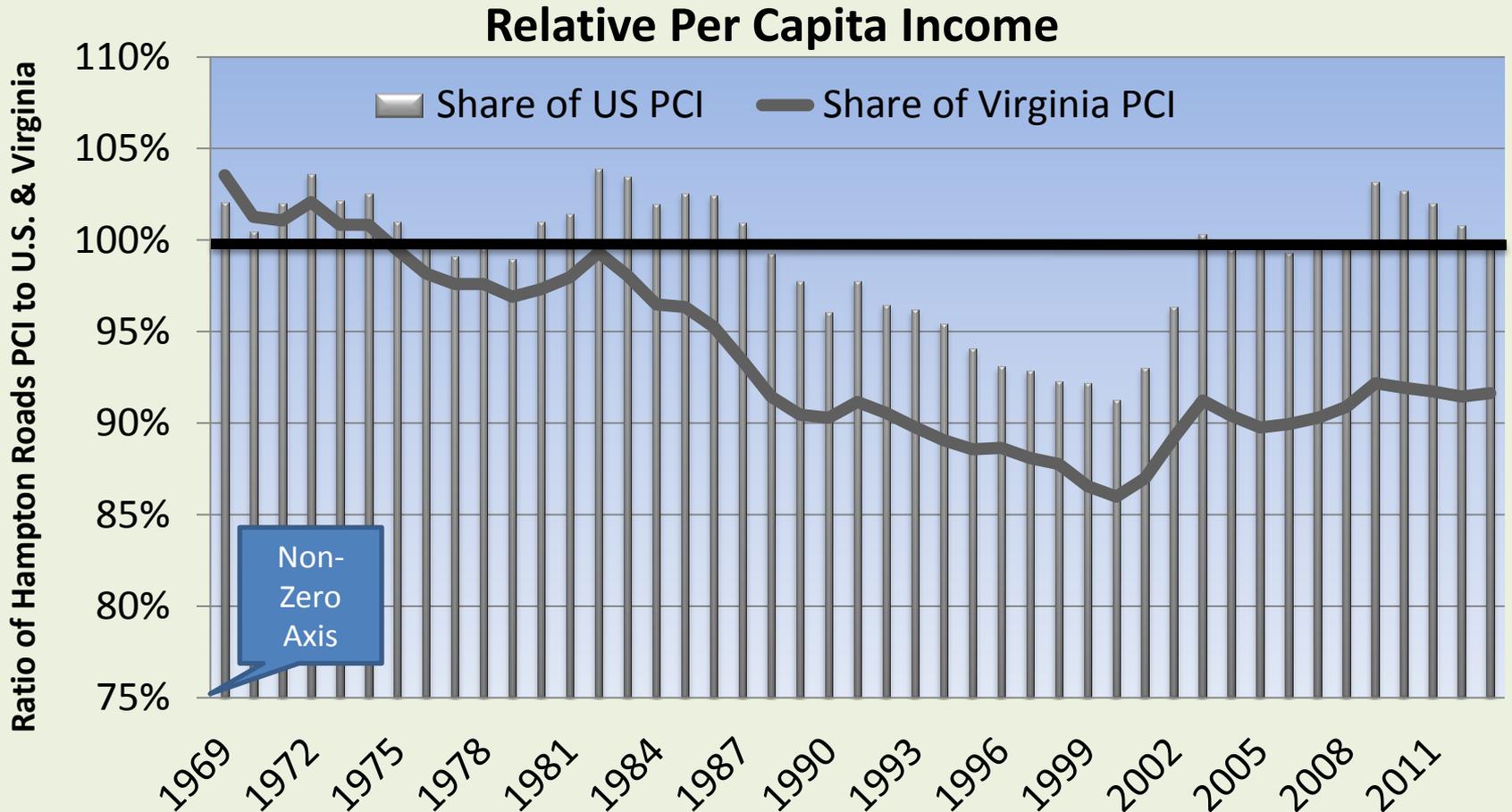
# The Economy

## Three-Year Change in Employment by Sector



Source: Bureau of Labor Statistics and HRPDC

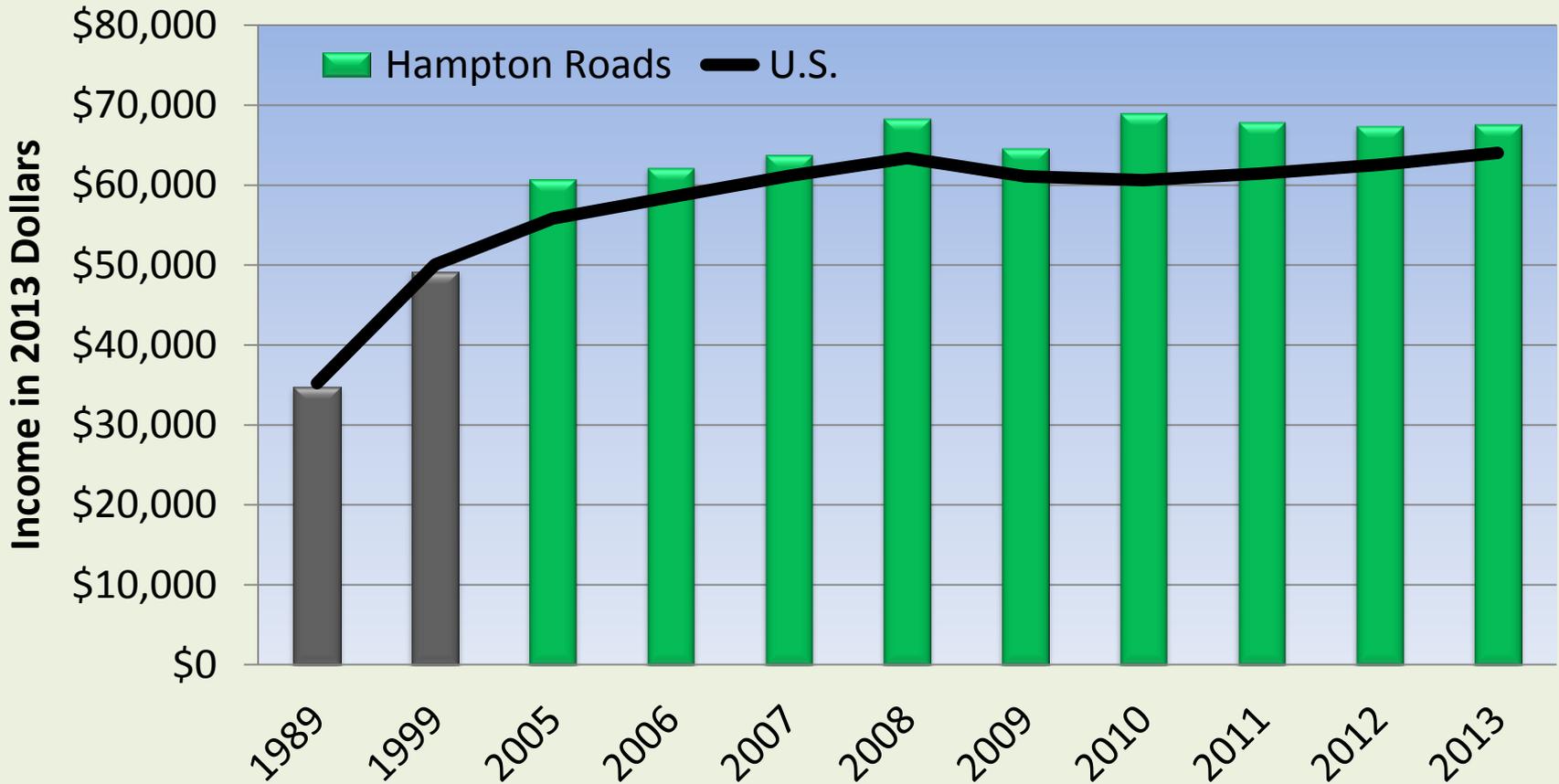
# The Economy



Source: Bureau of Economic Analysis and HRPDC

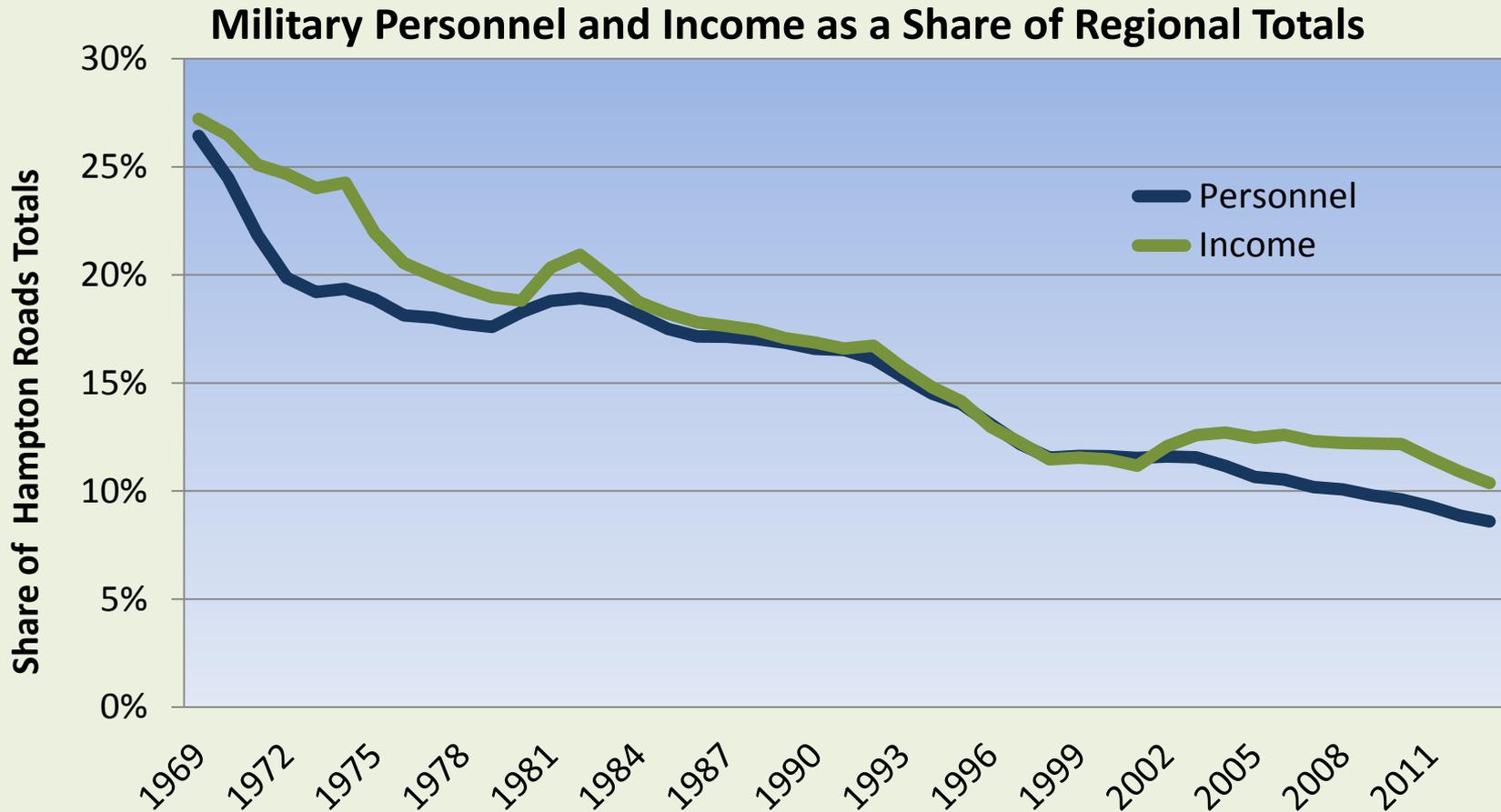
# The Economy

## U.S. and Hampton Roads Real Median Family Incomes



Source: Bureau of Economic Analysis and HRPDC

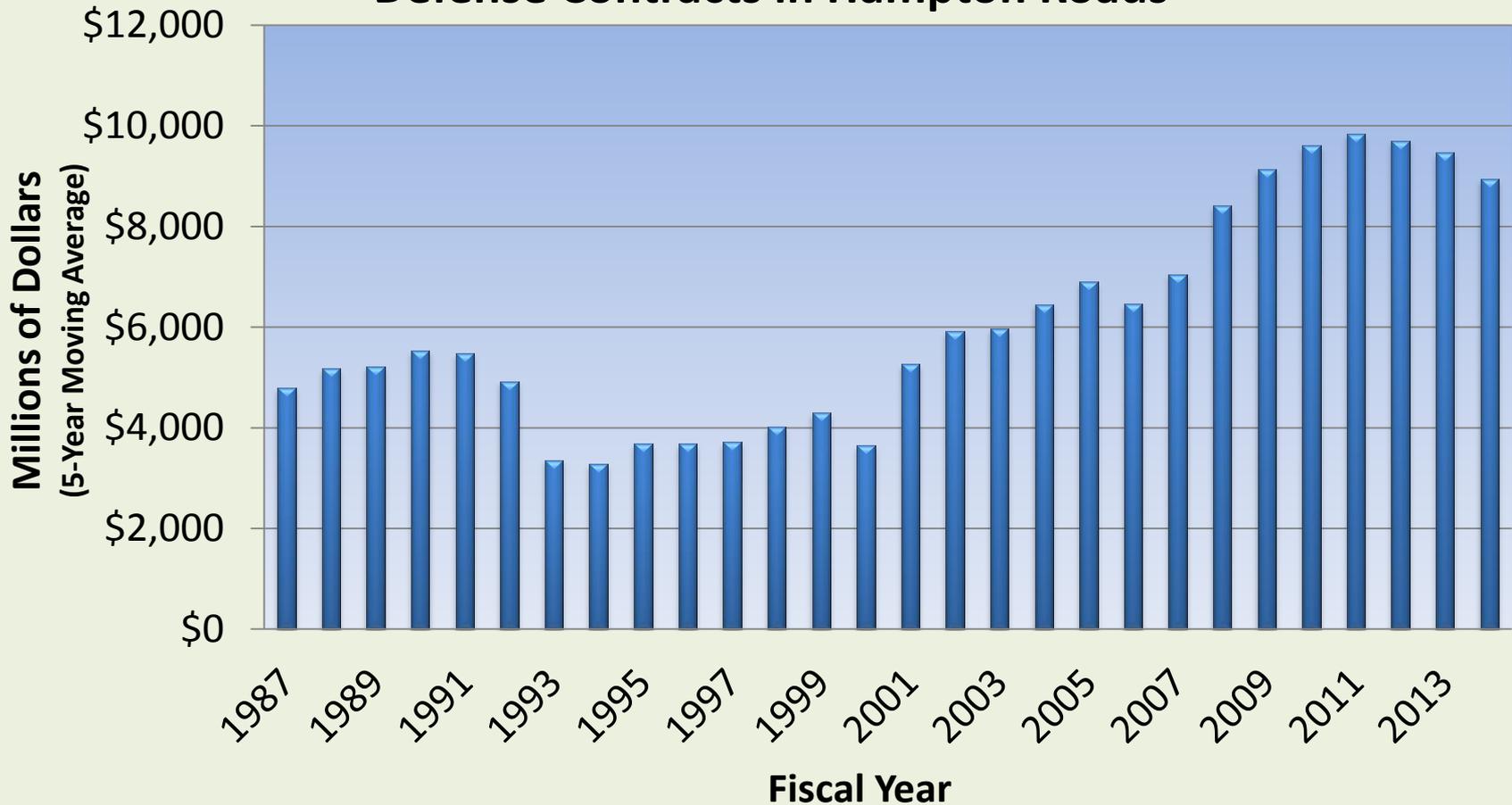
# The Defense Industry



Source: Bureau of Economic Analysis and HRPDC

# The Defense Industry

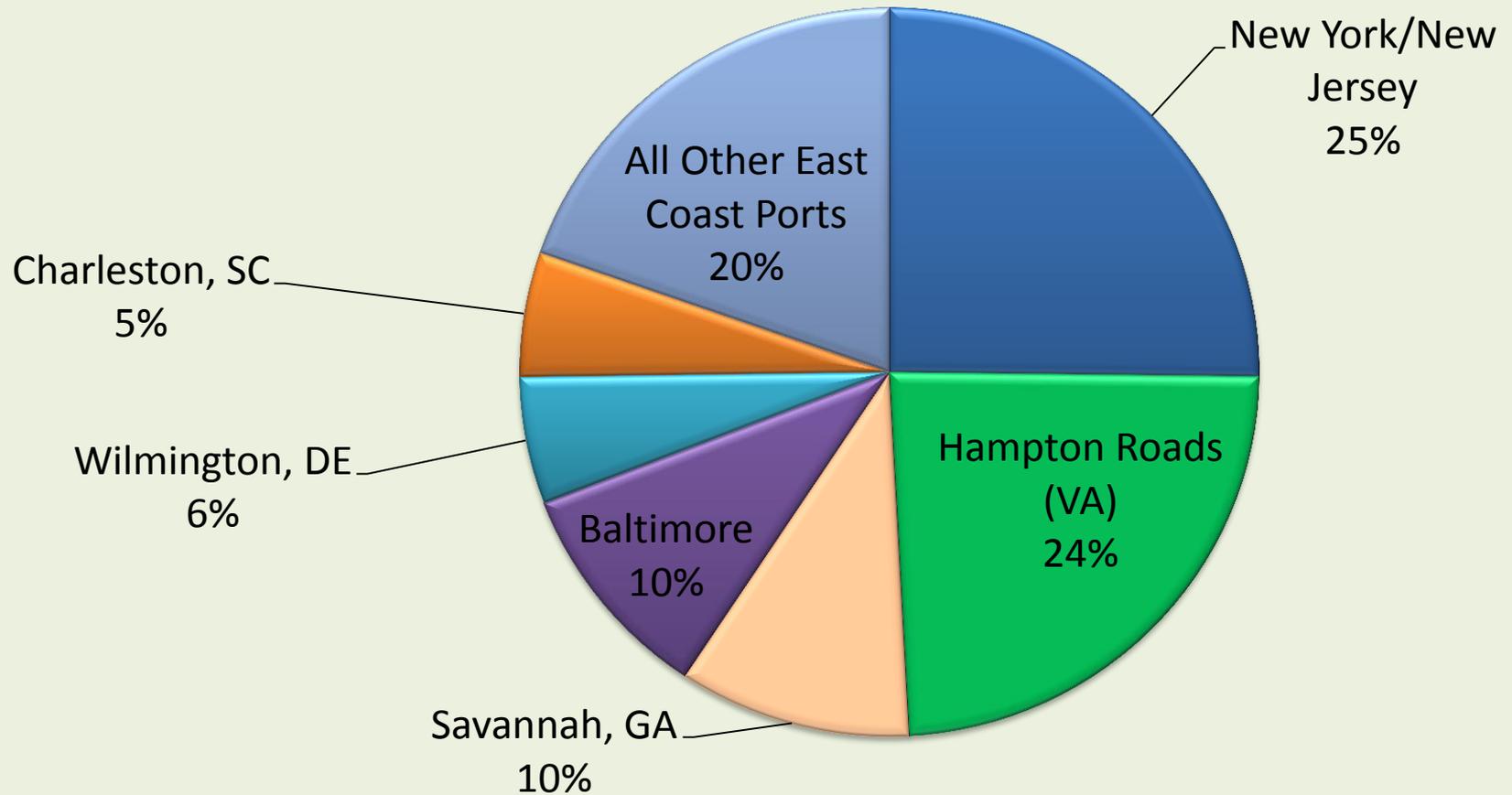
## Defense Contracts in Hampton Roads



Source: USA Spending.gov, Consolidated Federal Funds Report, and HRPDC

# The Port

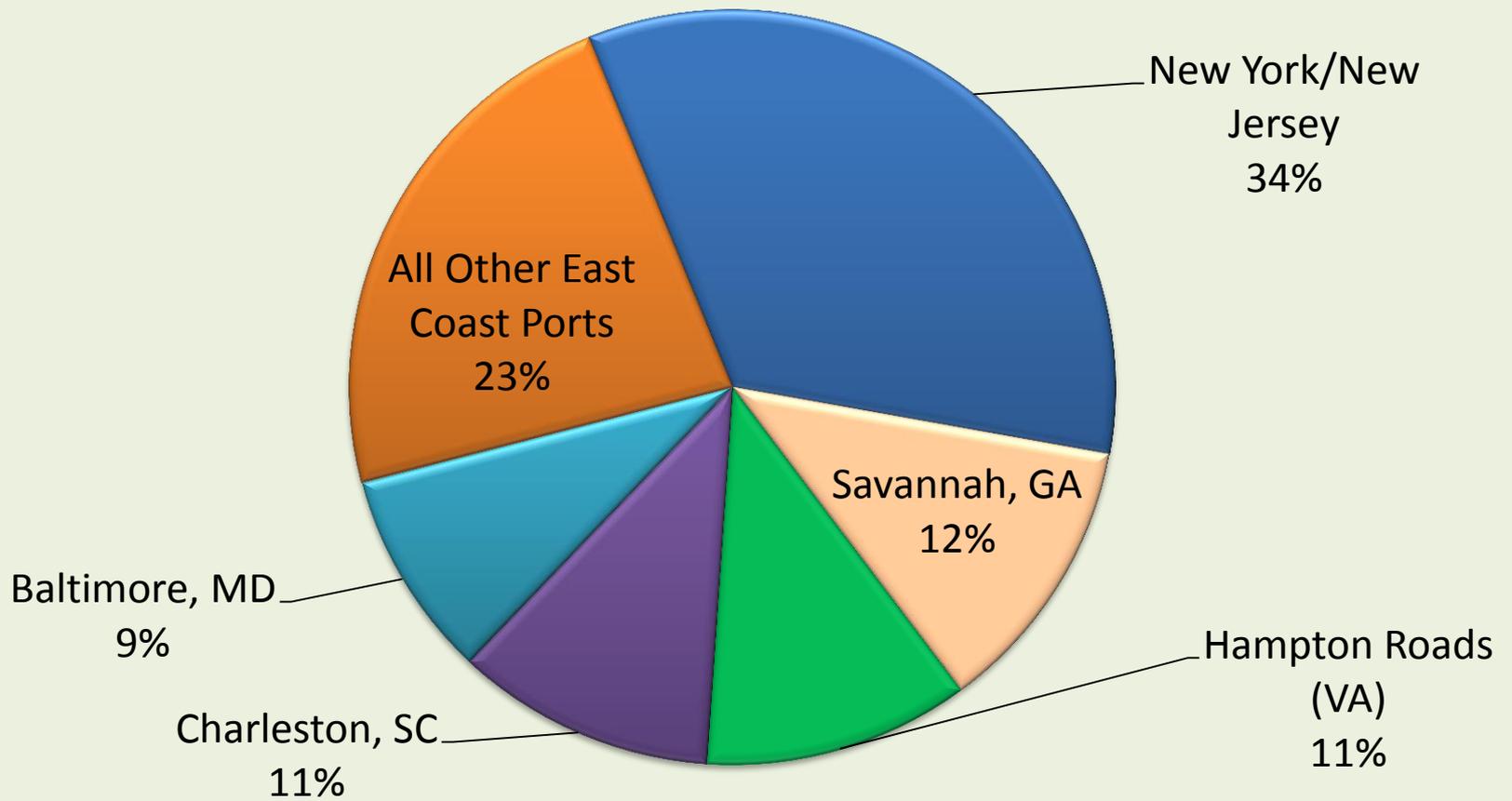
## Share of East Coast Foreign Trade by Short Tons, 2013



Source: American Association of Port Authorities and HRPDC

# The Port

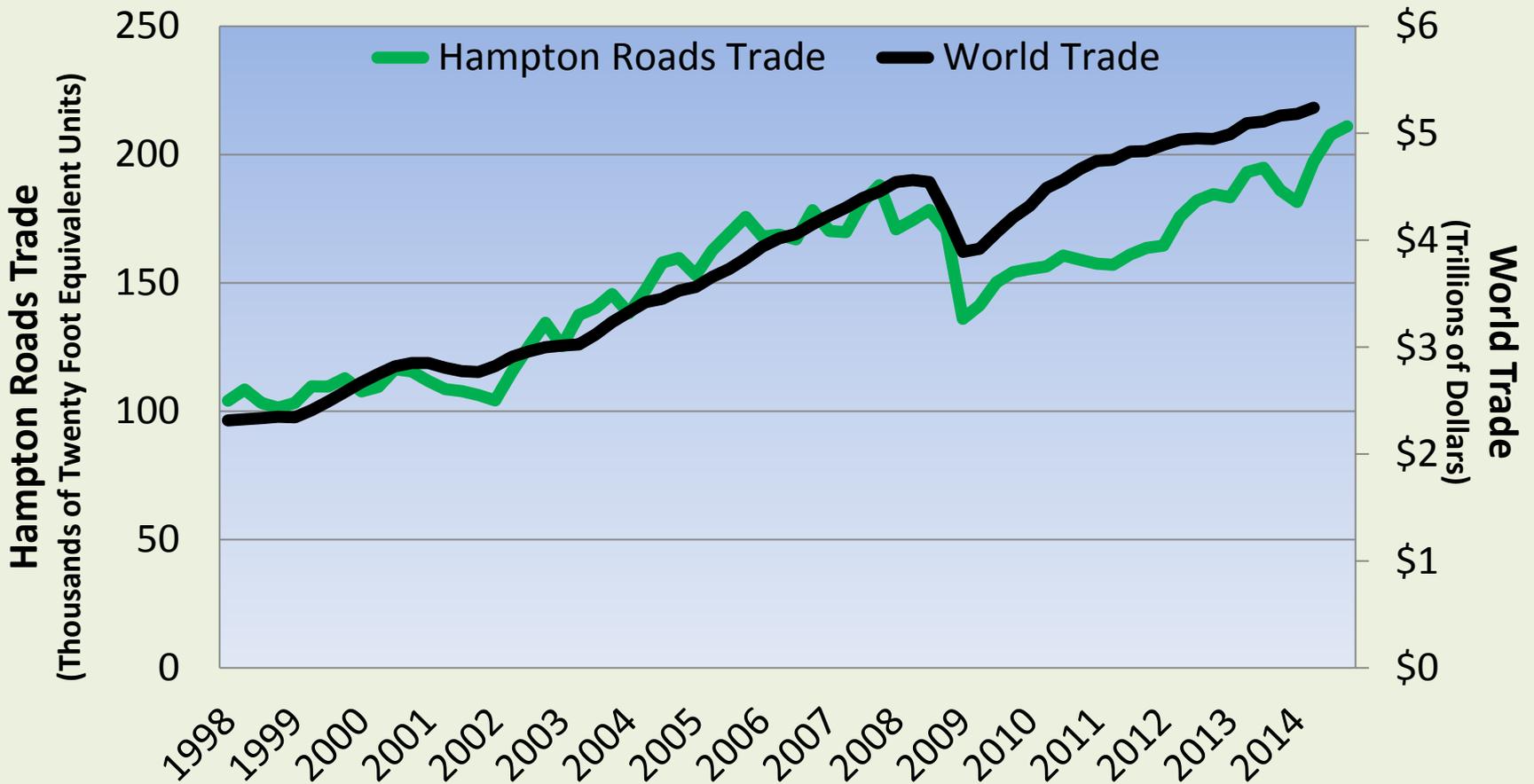
## Share of East Coast Foreign Trade by Value, 2013



Source: American Association of Port Authorities and HRPDC

# The Port

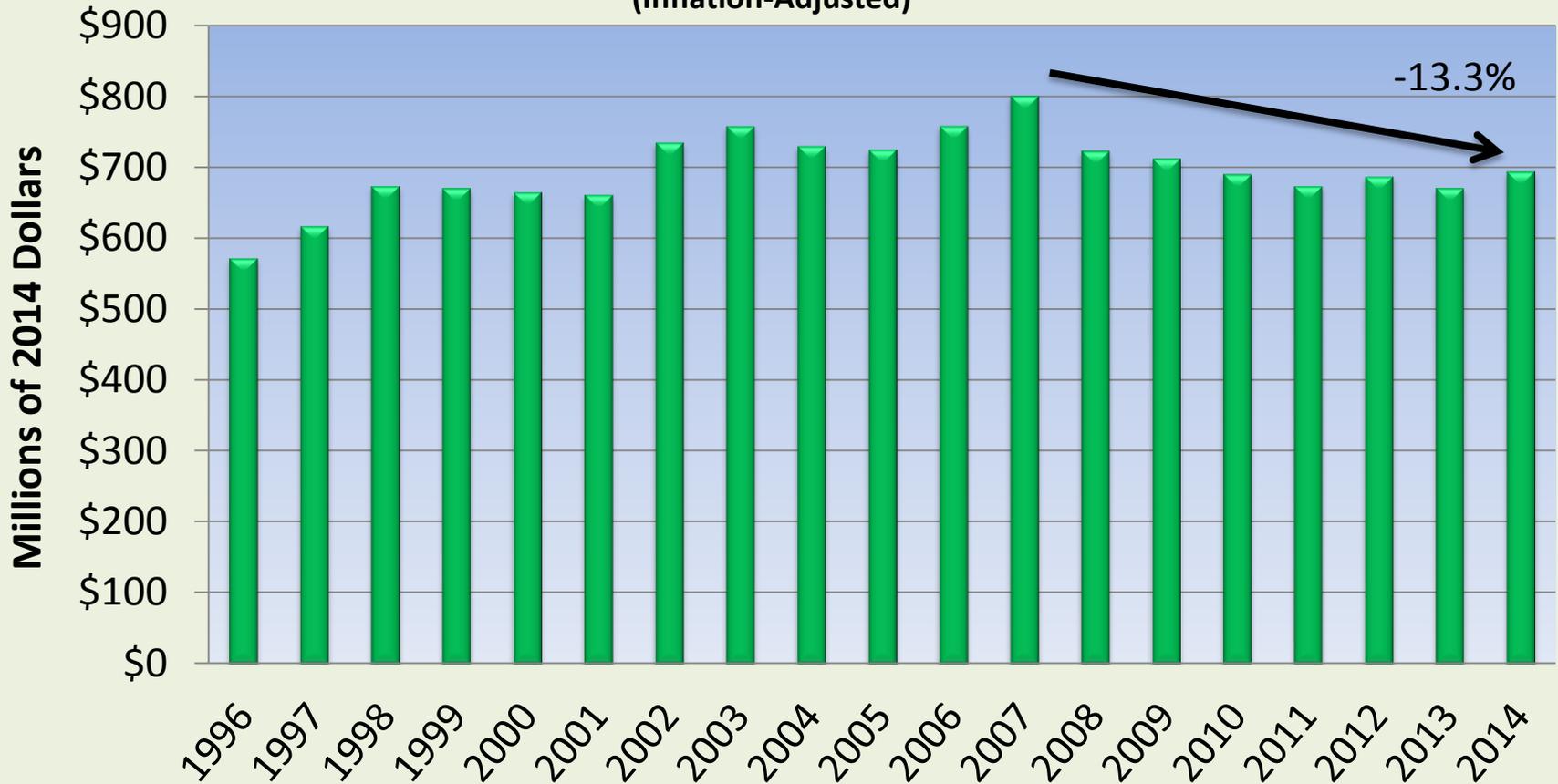
## Average Monthly Level of Trade



Source: Port of Virginia, Organization for Economic Cooperation and Development, and HRPDC

# Tourism Industry

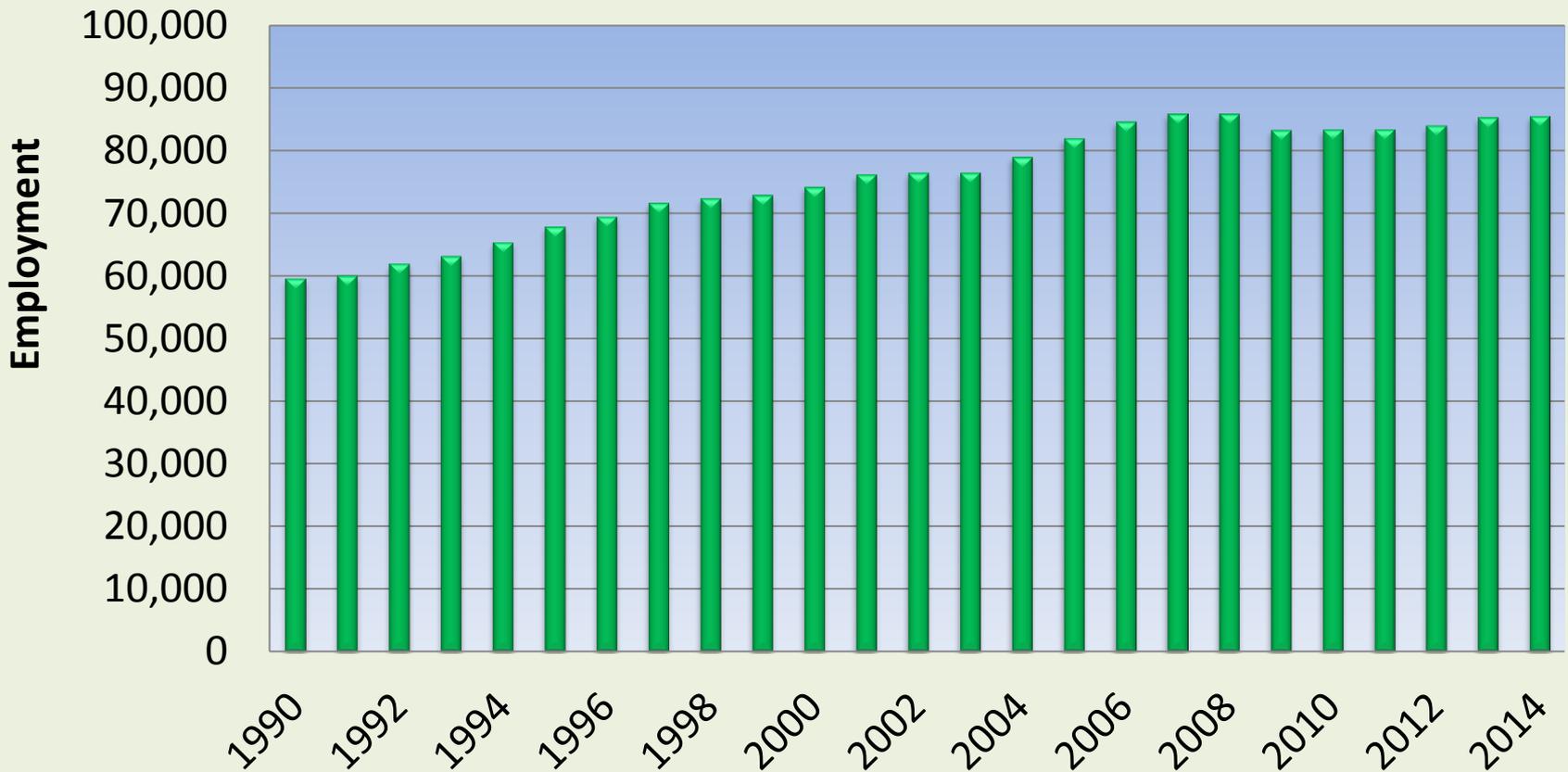
## Hampton Roads Hotel Revenues (Inflation-Adjusted)



Source: Smith Travel Data and HRPDC

# Tourism Industry

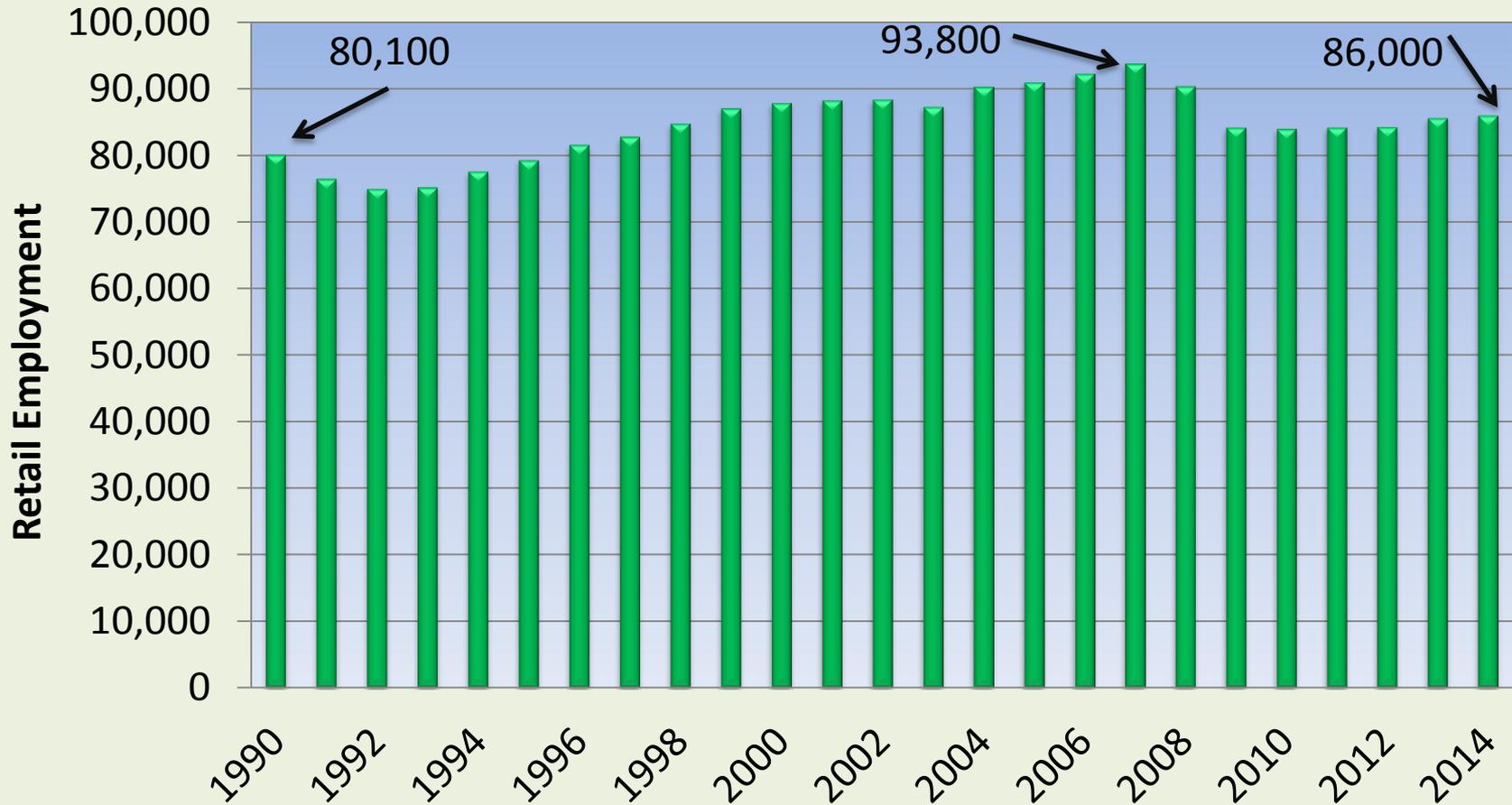
## Hampton Roads Employment in the Leisure and Hospitality Industry



Source: Bureau of Labor Statistics and HRPDC

# Retail Industry

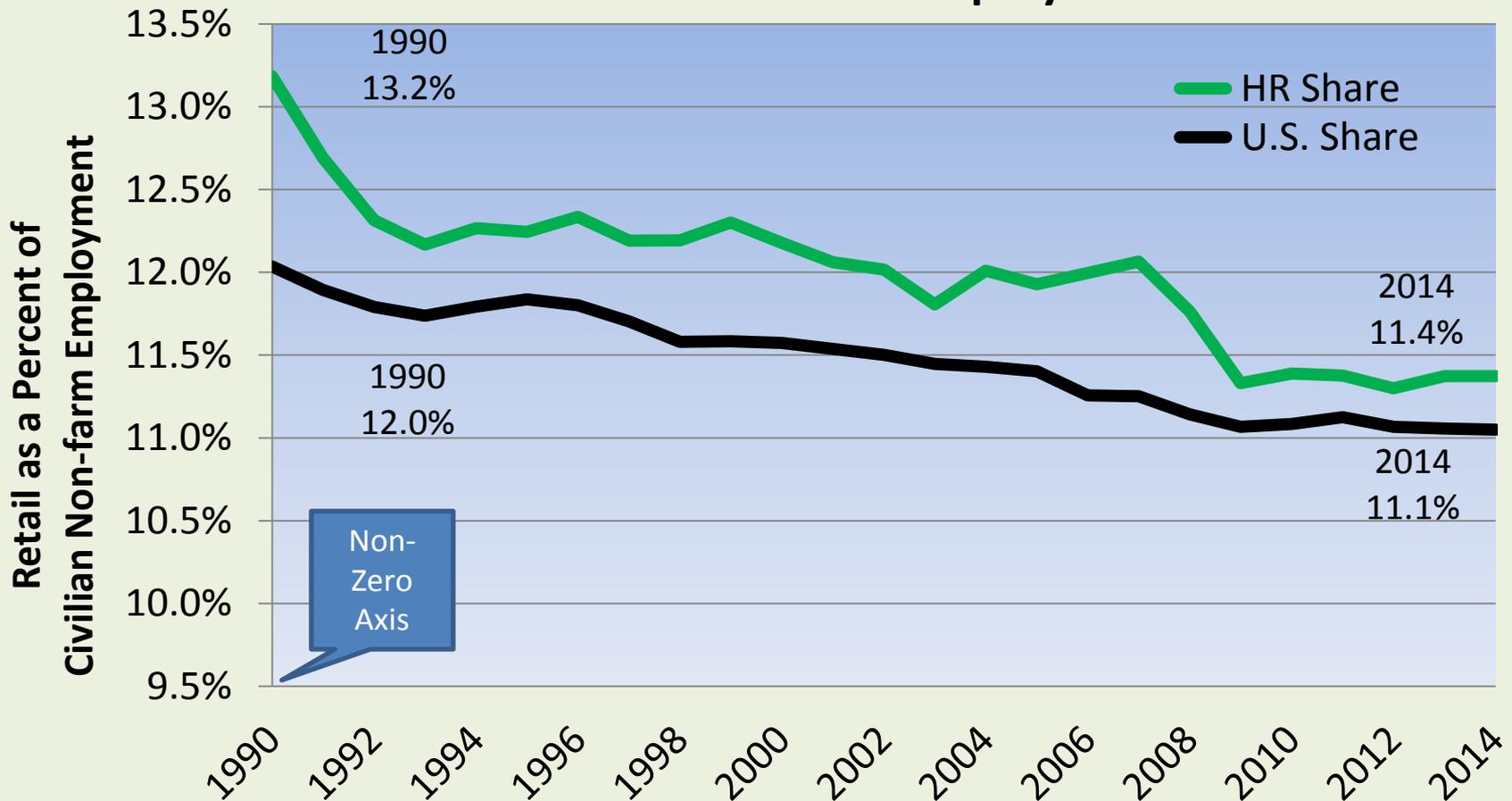
## Hampton Roads Retail Employment



Source: Bureau of Labor Statistics and HRPDC

# Retail Industry

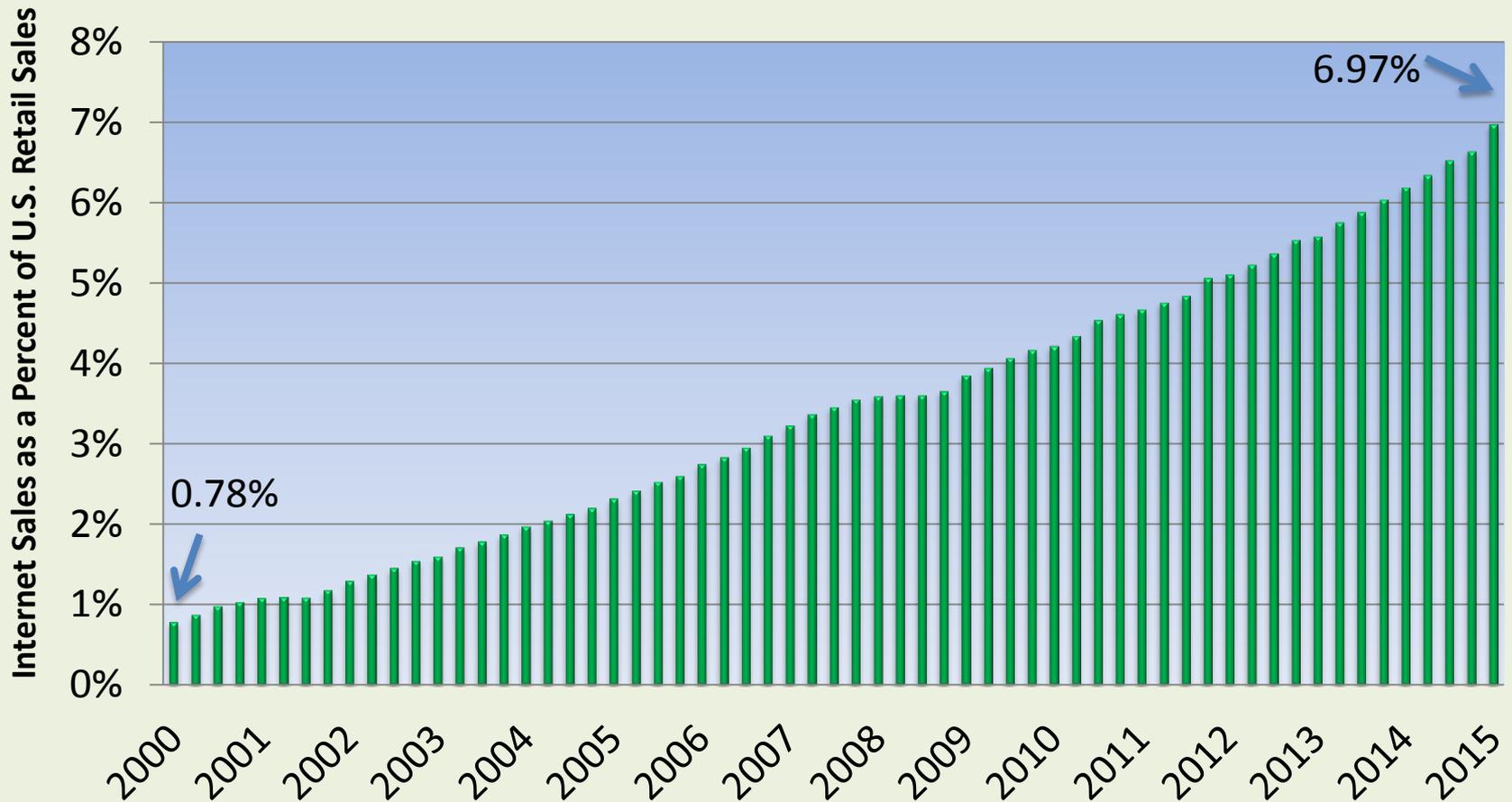
## Retail Share of Total Employment



Source: Bureau of Labor Statistics and HRPDC

# Retail Industry

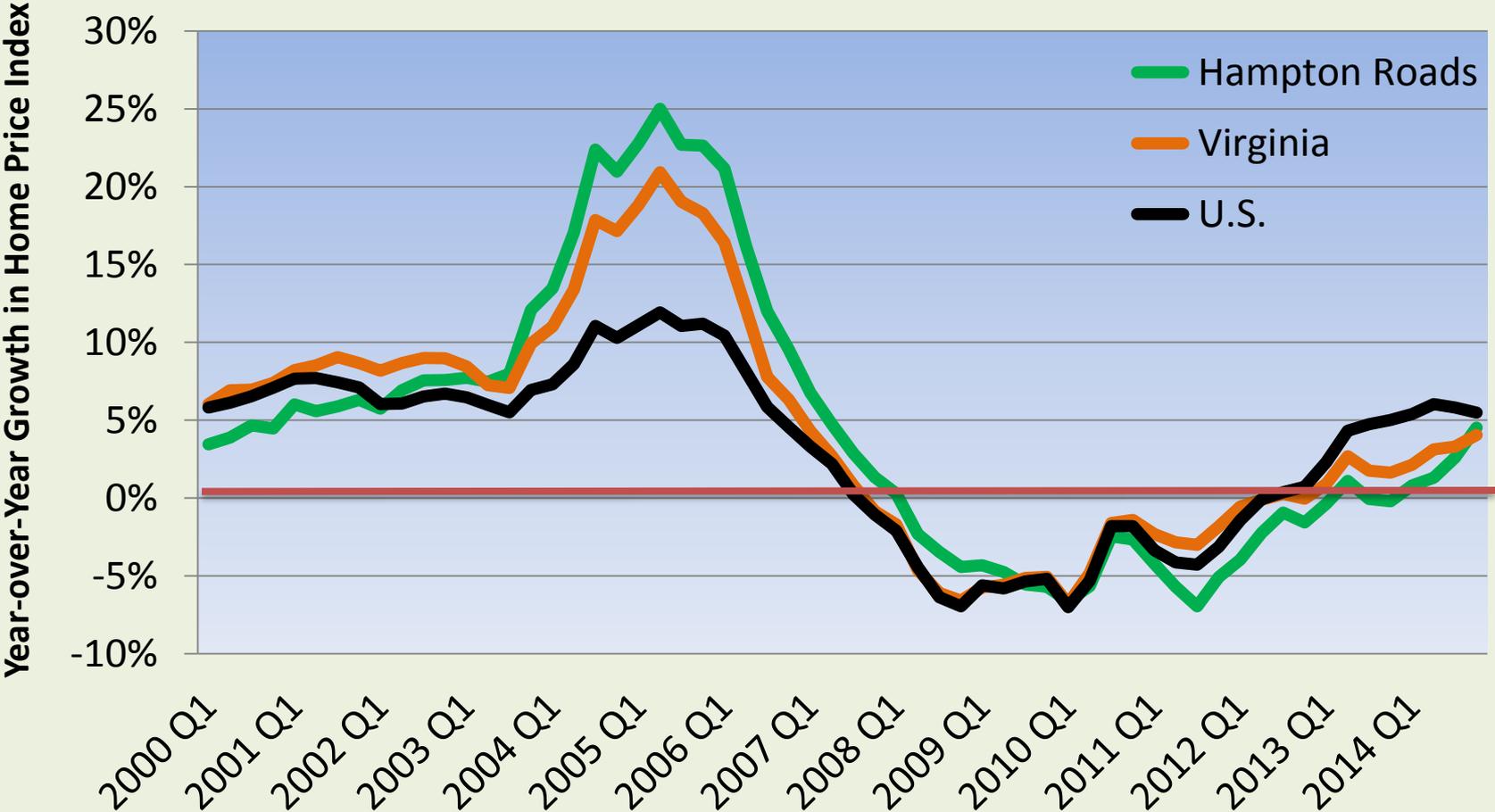
## Internet Sales as a Share of U.S. Sales



Source: U.S. Census Bureau and HRPDC

# Real Estate

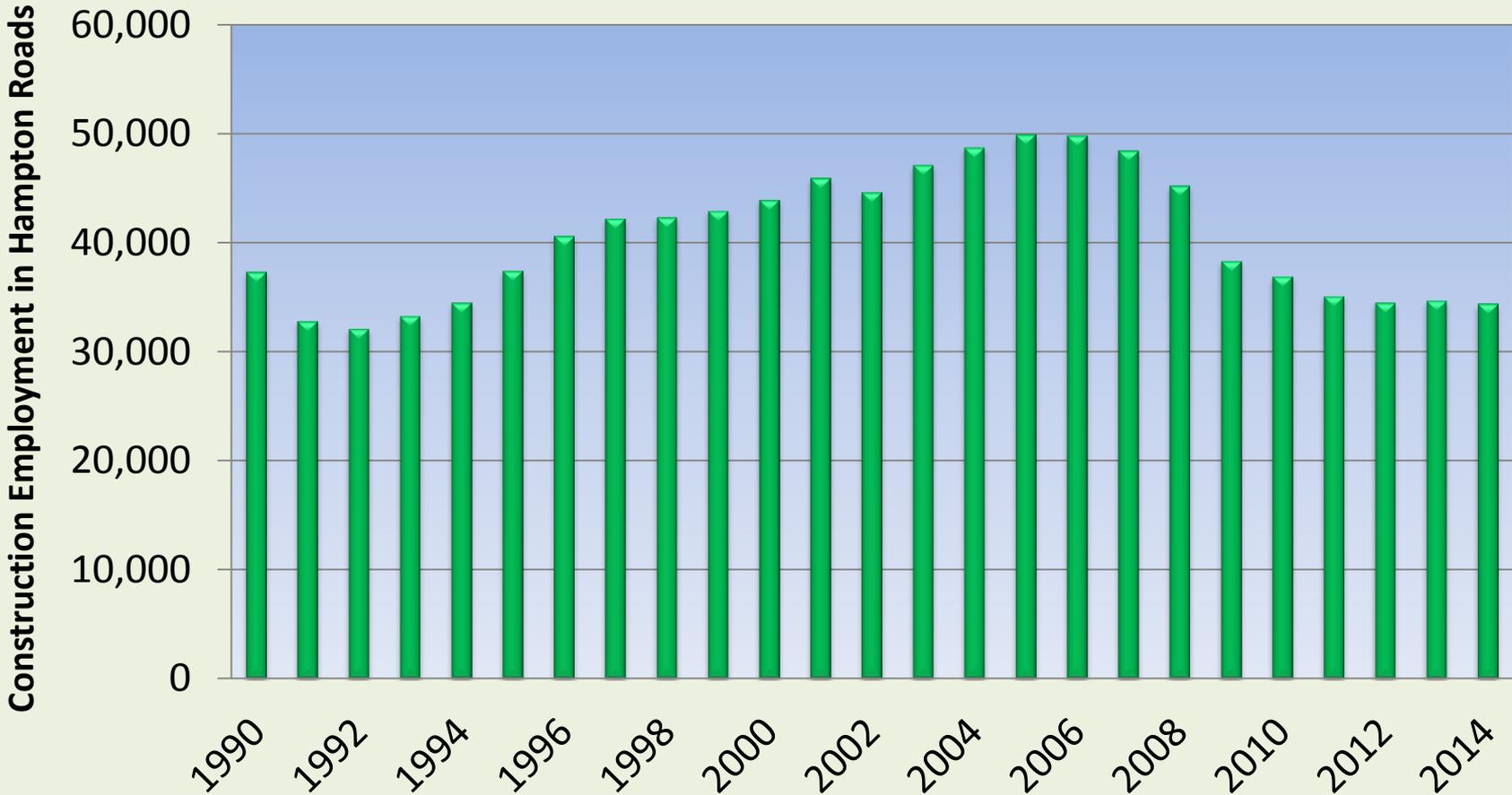
## FHFA Home Price Index



Source: Federal Housing Finance Agency and HRPDC

# Real Estate

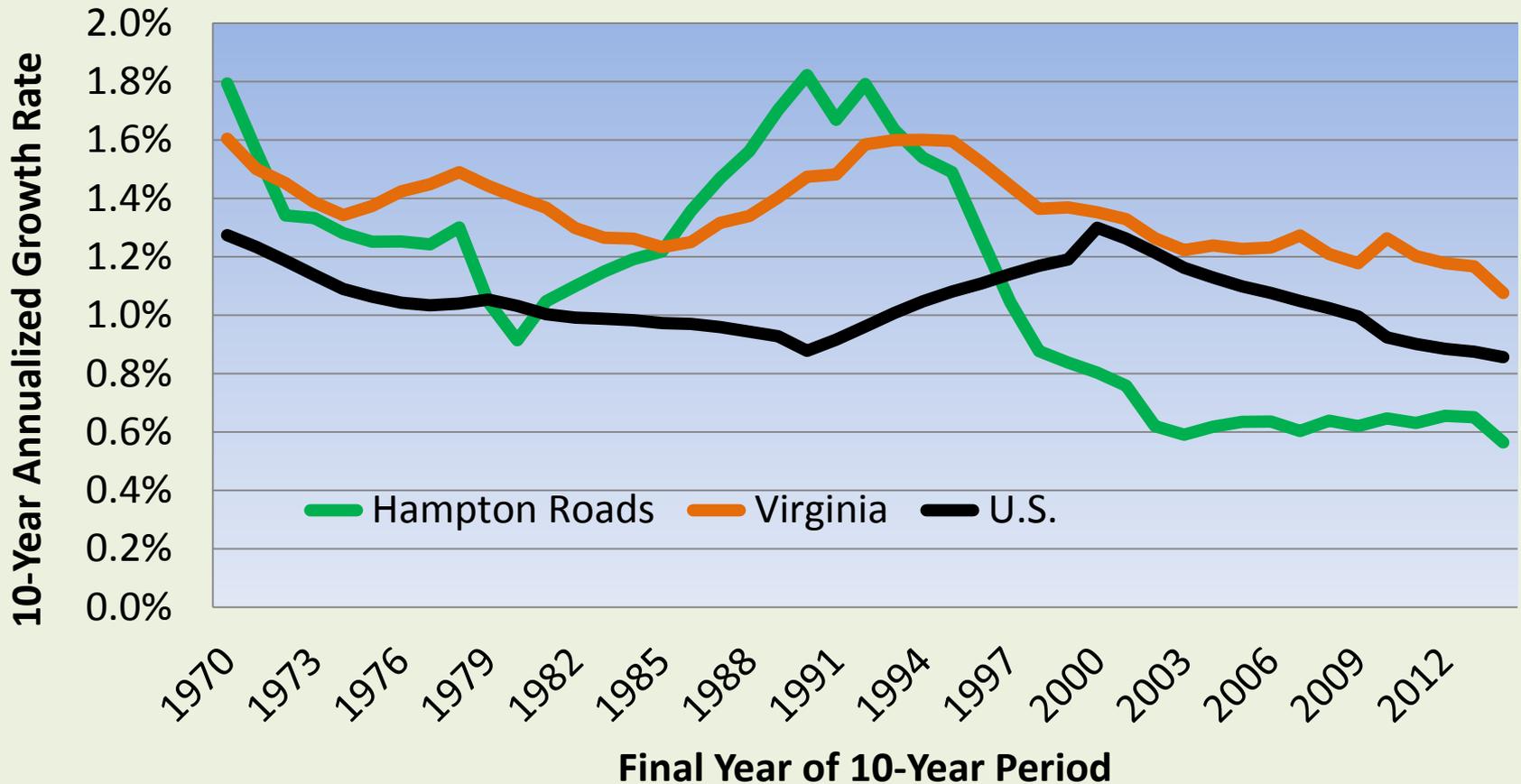
## Construction Employment



Source: Bureau of Labor Statistics and HRPDC

# Demographics

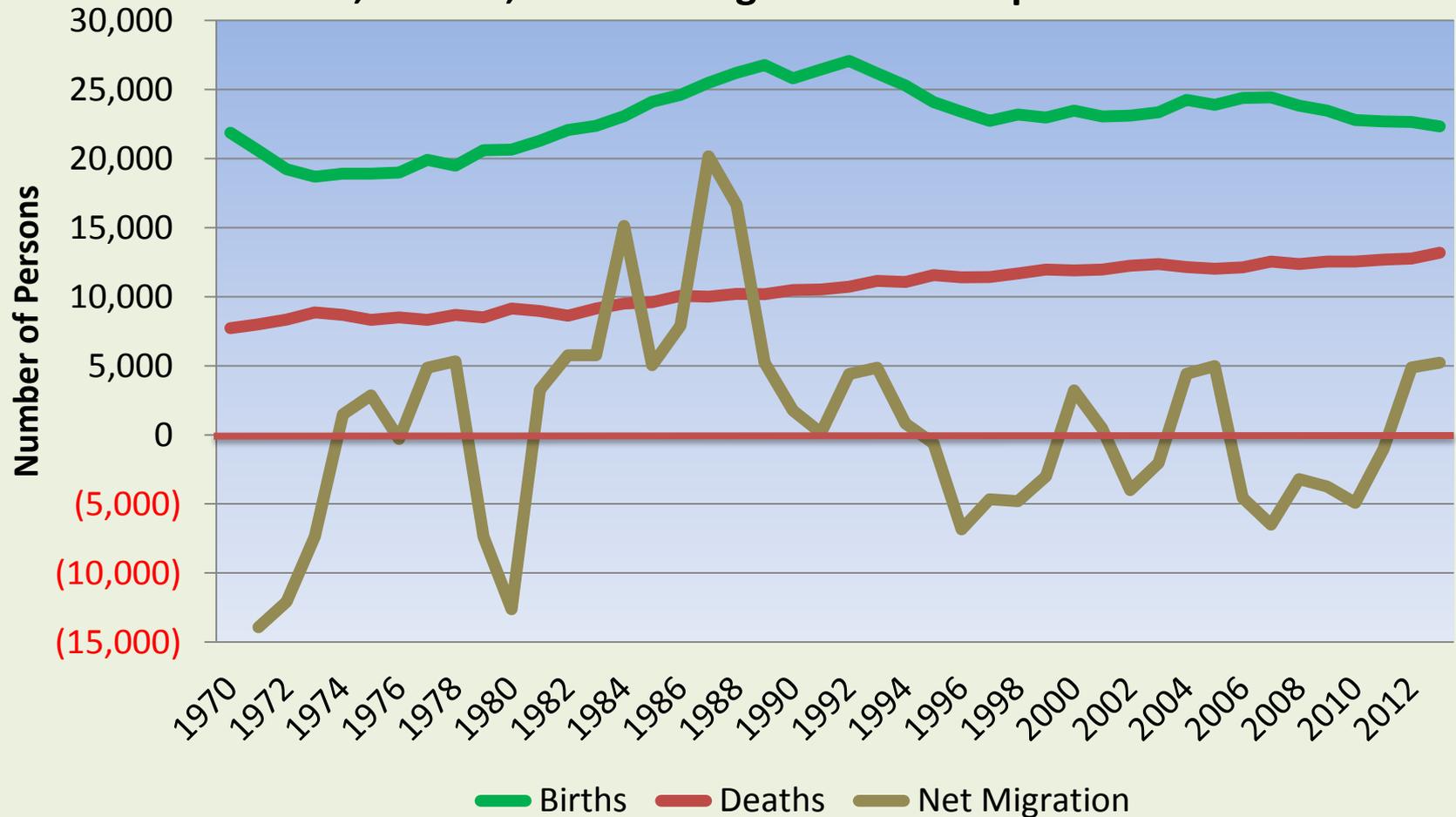
## Population Growth Rates



Source: Weldon Cooper Center, U.S. Census Bureau, and HRPDC

# Demographics

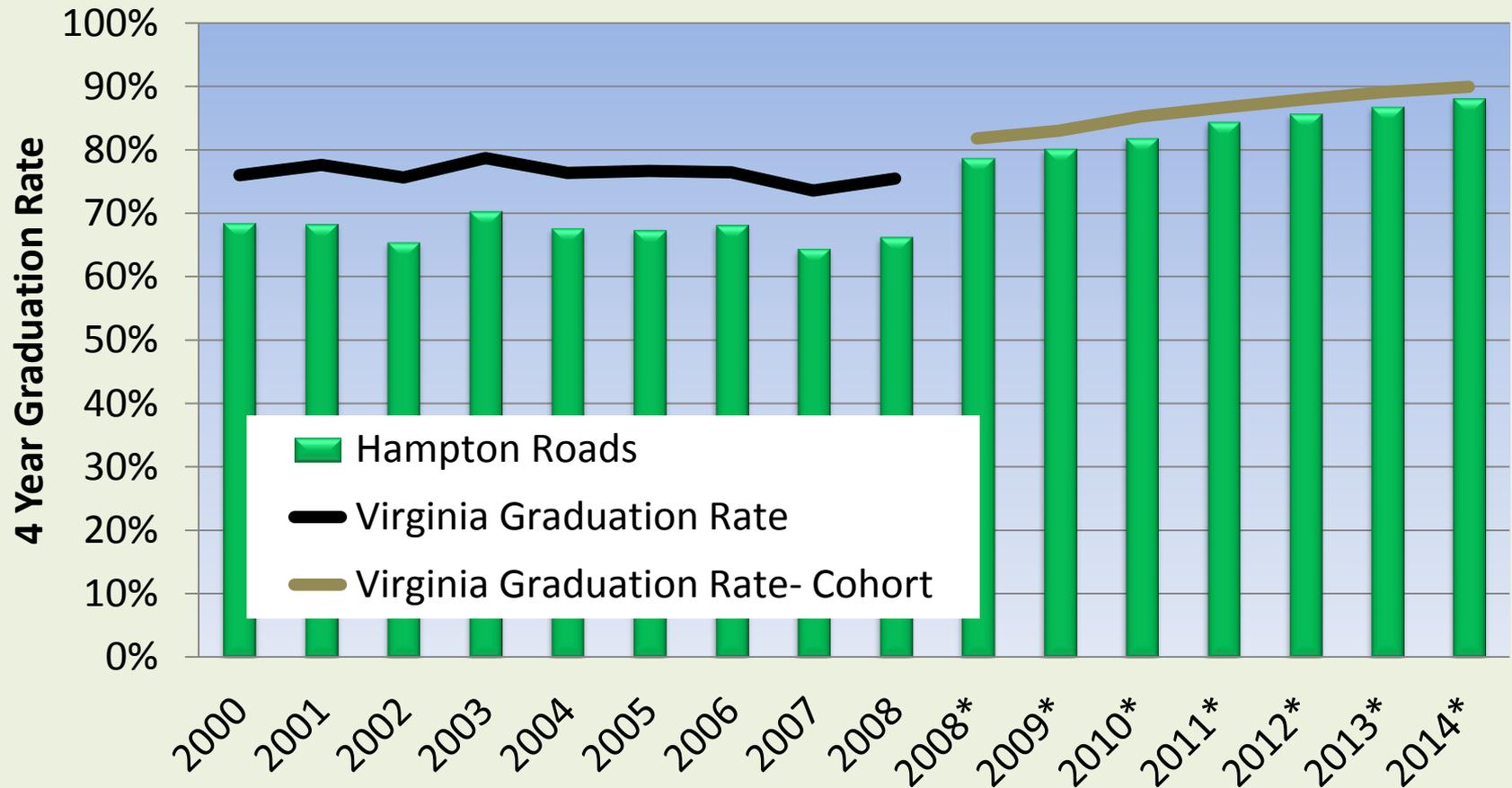
## Births, Deaths, and Net Migration in Hampton Roads



Source: Weldon Cooper Center, U.S. Census Bureau, and HRPDC

# Education

## Graduation Rates

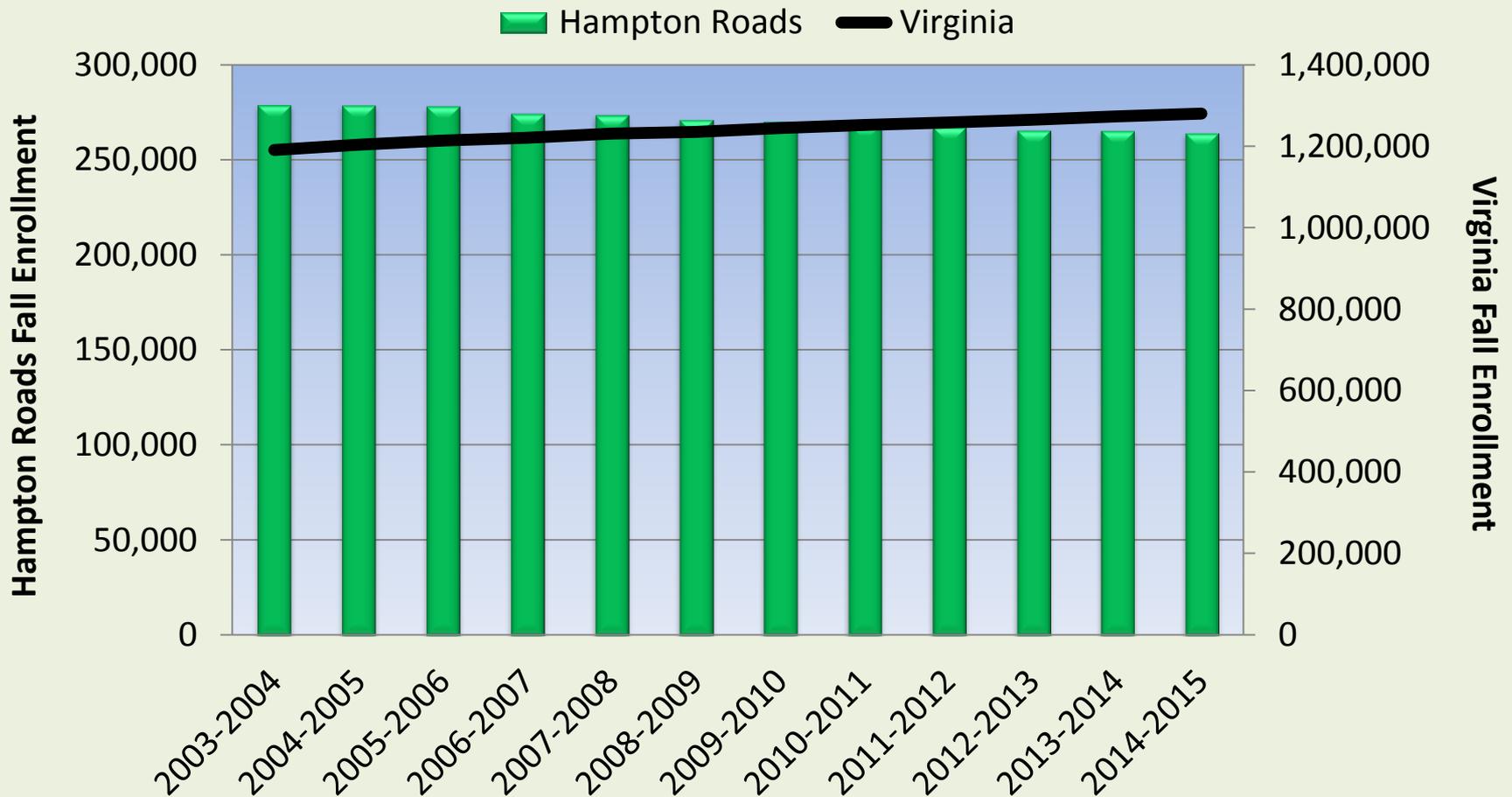


\* Dates are Graduation Rates Calculated Using the Cohort Method

Source: Virginia Department of Education and HRPDC

# Education

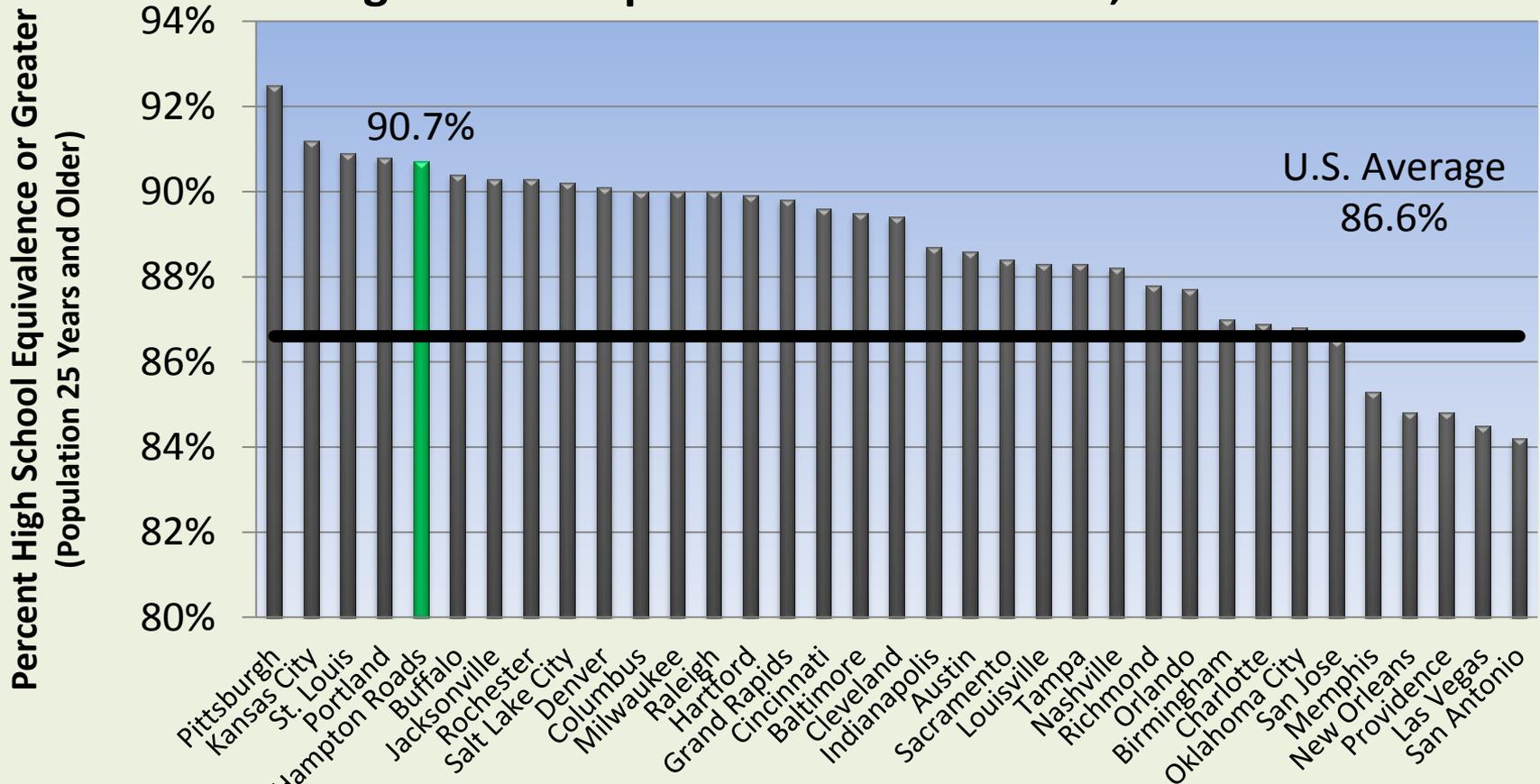
## Fall Enrollment in Public Schools



Source: Virginia Department of Education and HRPDC

# Education

## High School Equivalence and Greater, 2013

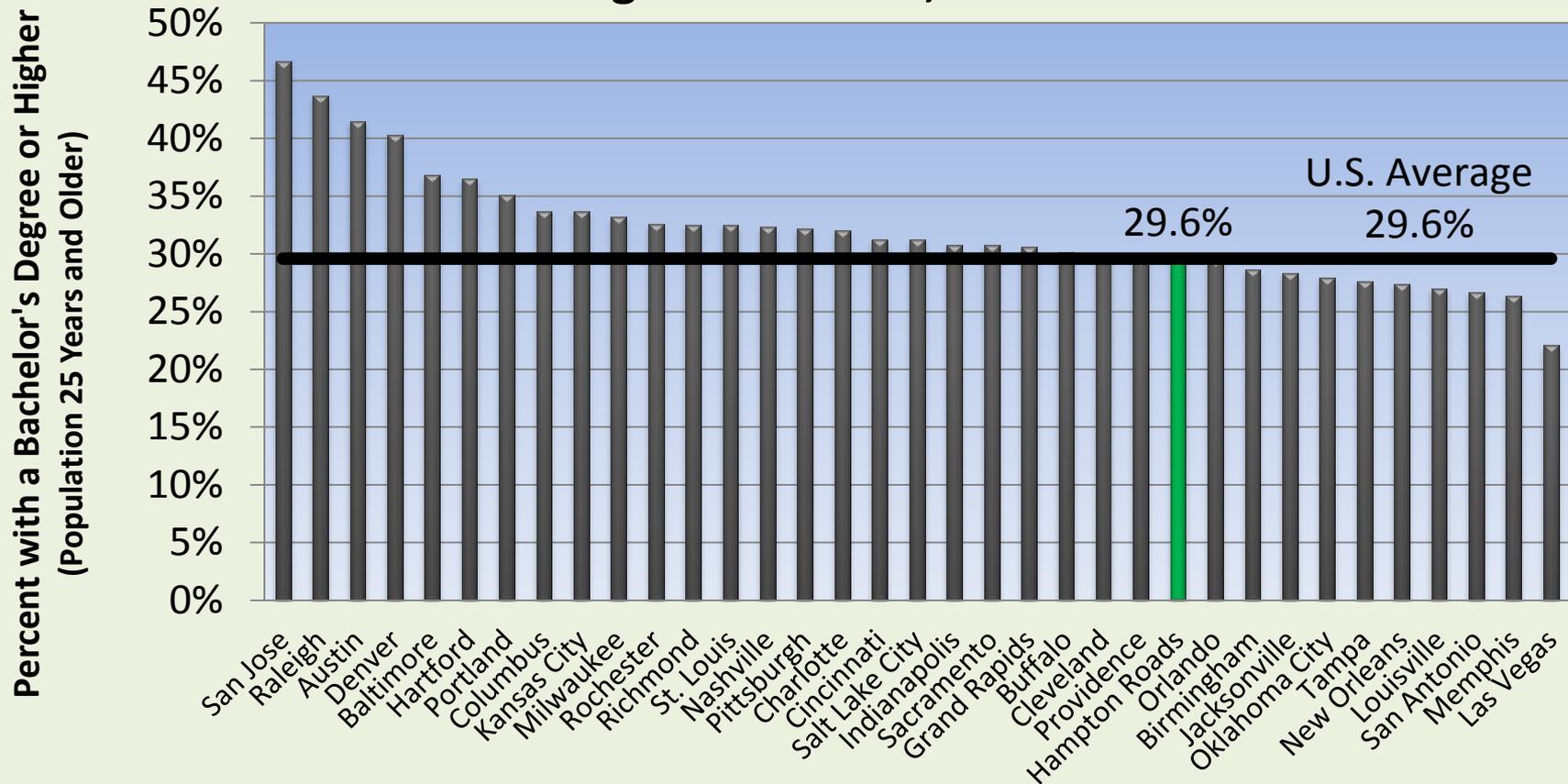


### Metropolitan Areas with Population between 1 and 3 Million

Source: American Community Survey and HRPDC

# Education

## College Attainment, 2013

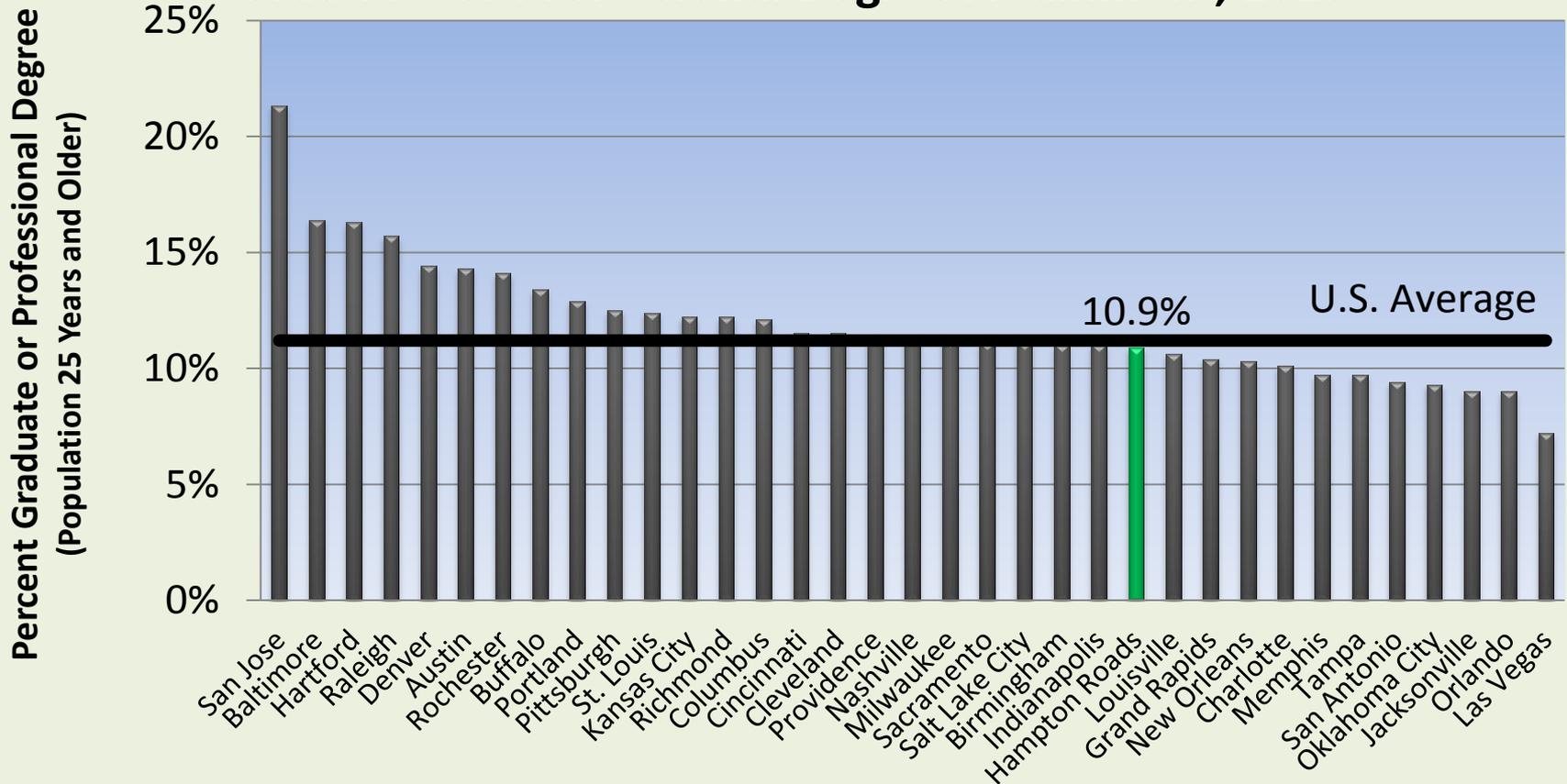


Metropolitan Areas with Population between 1 and 3 Million

Source: American Community Survey and HRPDC

# Education

## Graduate or Professional Degree Attainment, 2013

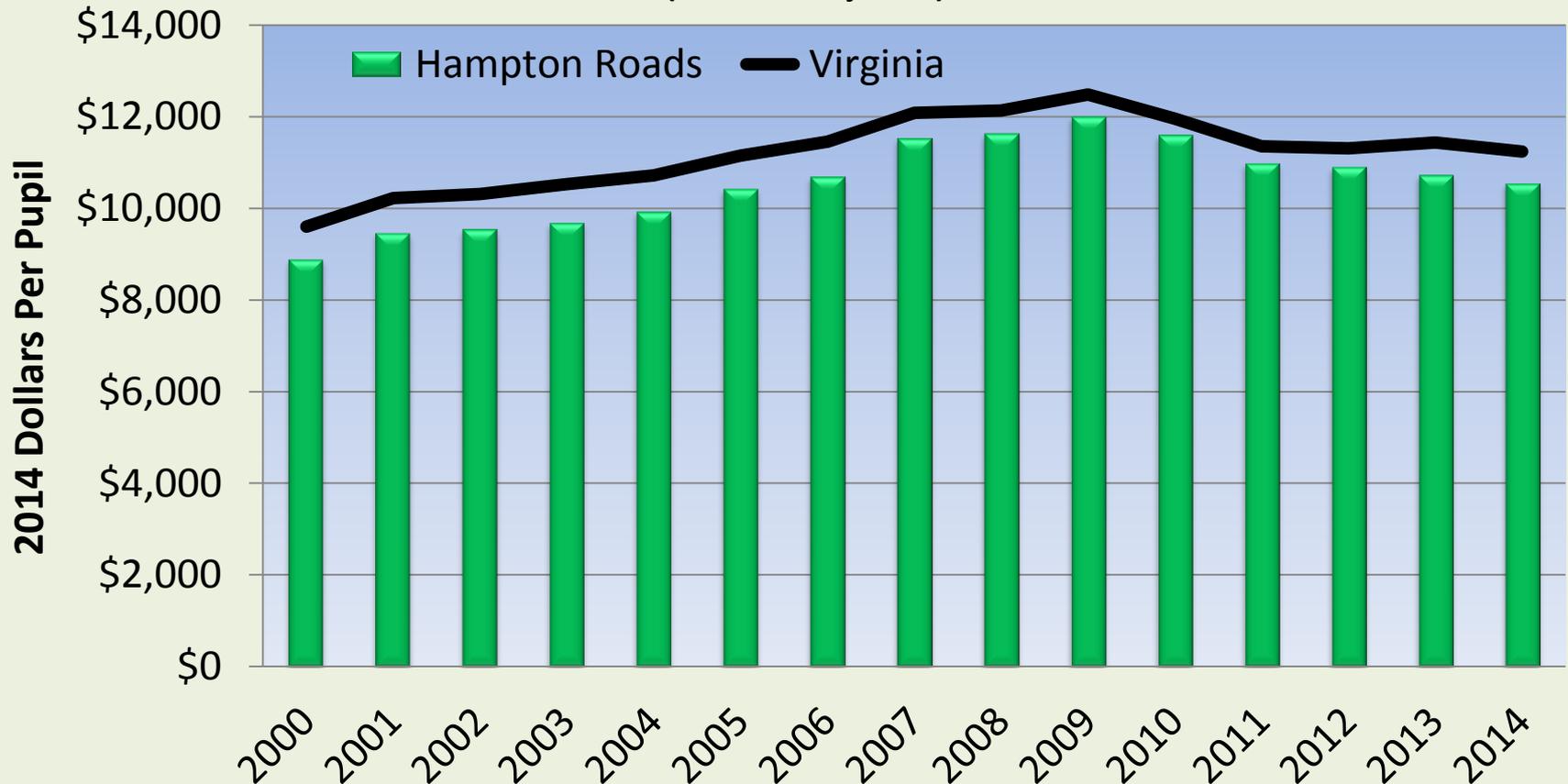


### Metropolitan Areas with Population between 1 and 3 Million

Source: American Community Survey and HRPDC

# Education

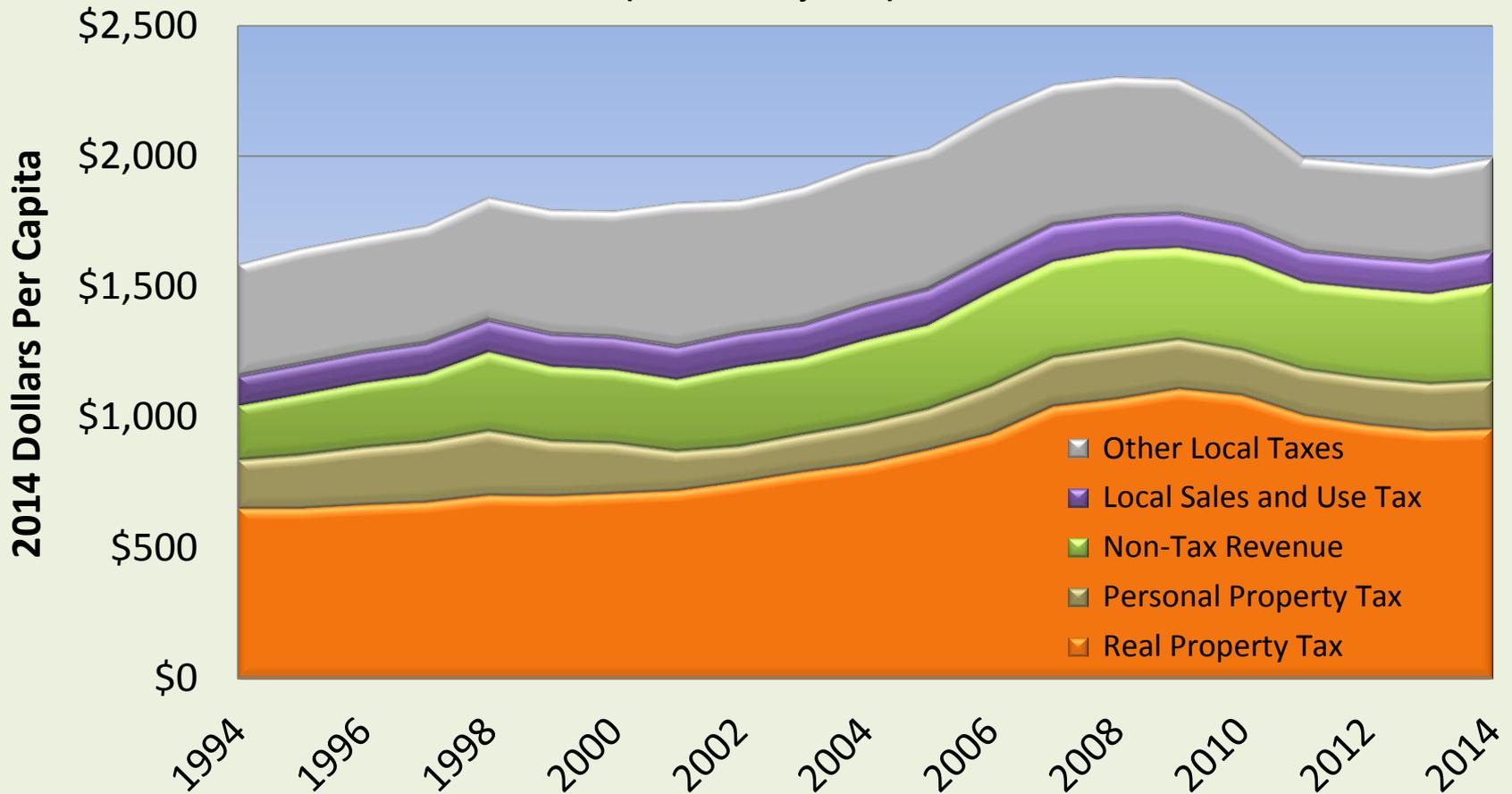
## Per Pupil School Spending (Inflation-Adjusted)



Source: Auditor of Public Accounts, Virginia Department of Education, and HRPDC

# Government Finances

## Per Capita Local Revenues (Inflation-Adjusted)

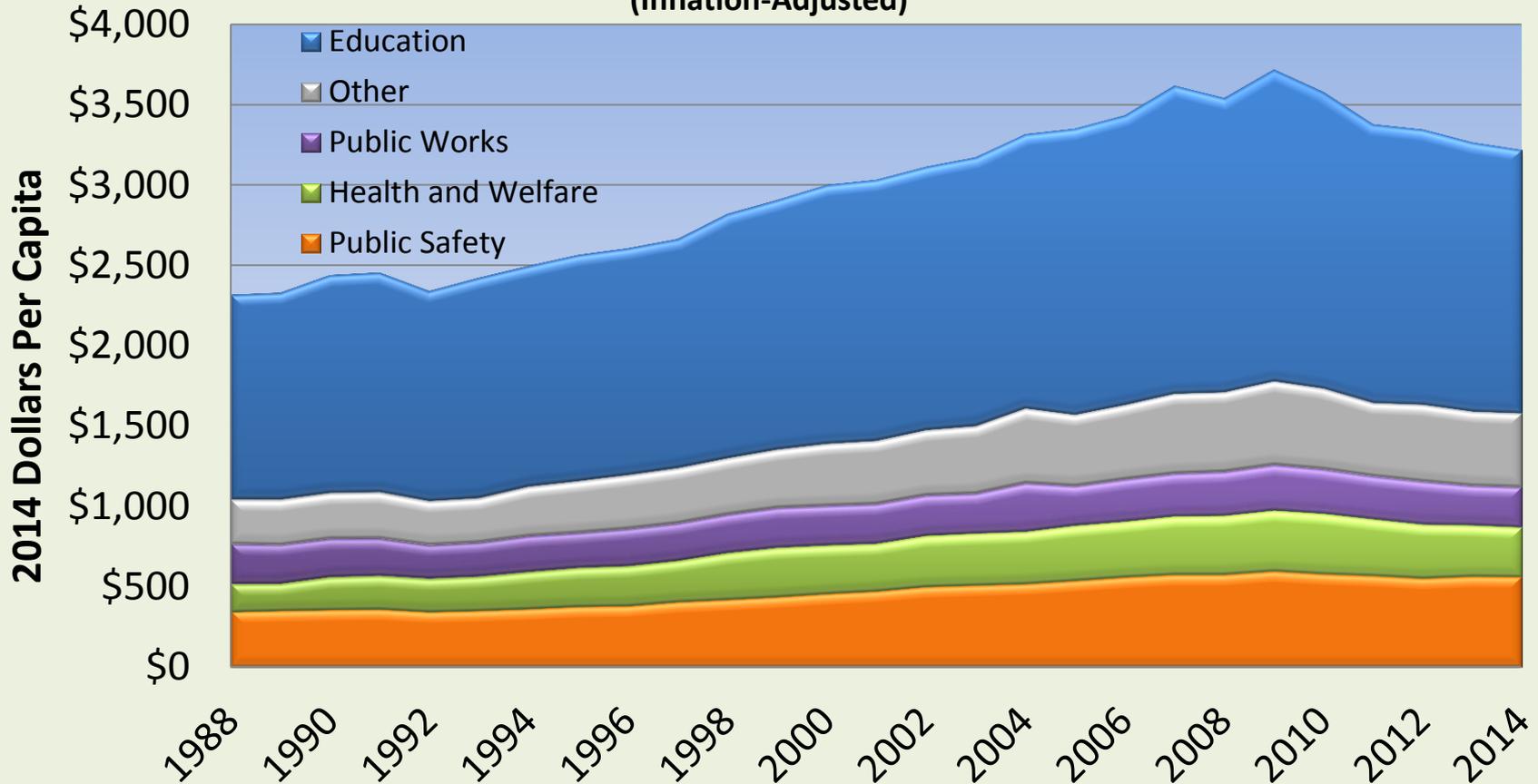


Source: Auditor of Public Accounts, Weldon Cooper Center, Bureau of Labor Statistics, and HRPDC

# Government Finances

## Per Capita Local Spending

(Inflation-Adjusted)



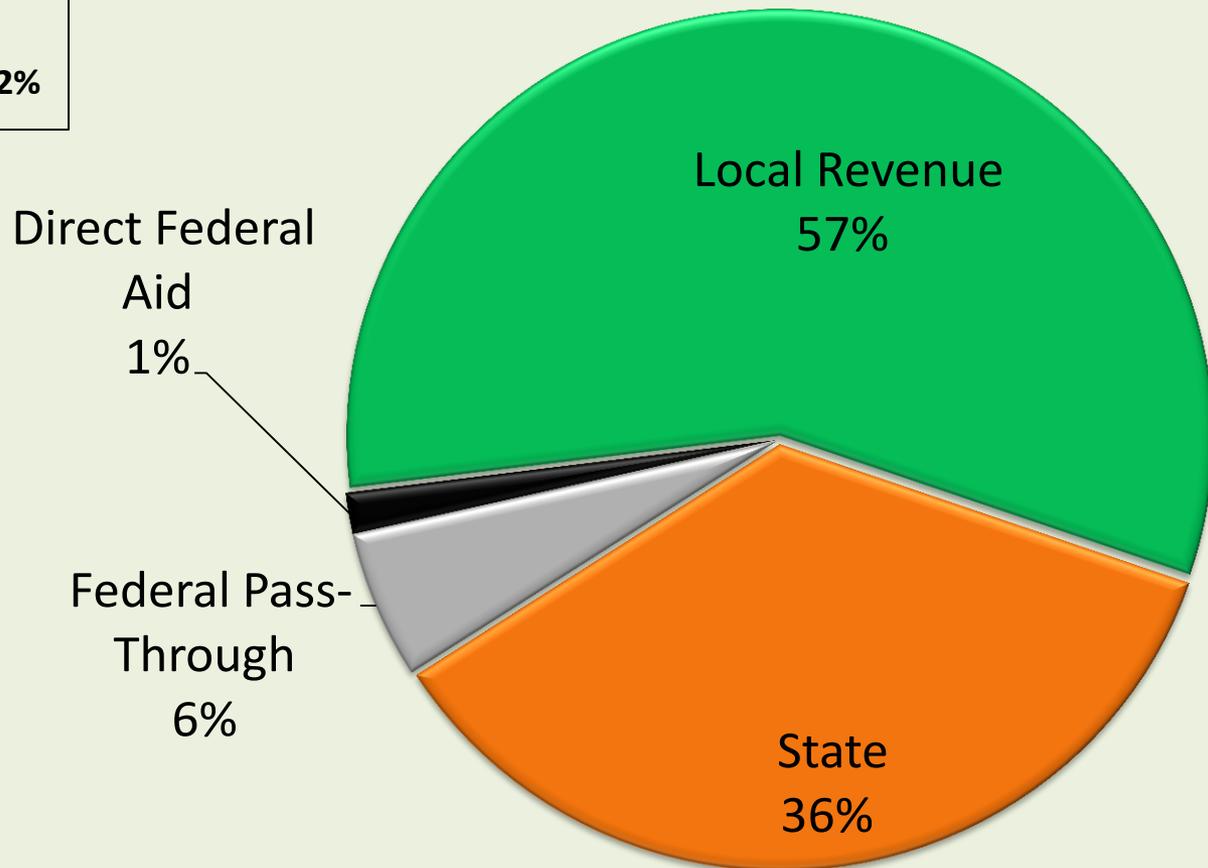
Source: Auditor of Public Accounts, Weldon Cooper Center, Bureau of Labor Statistics, and HRPDC

# Government Finances

## 1988 Share

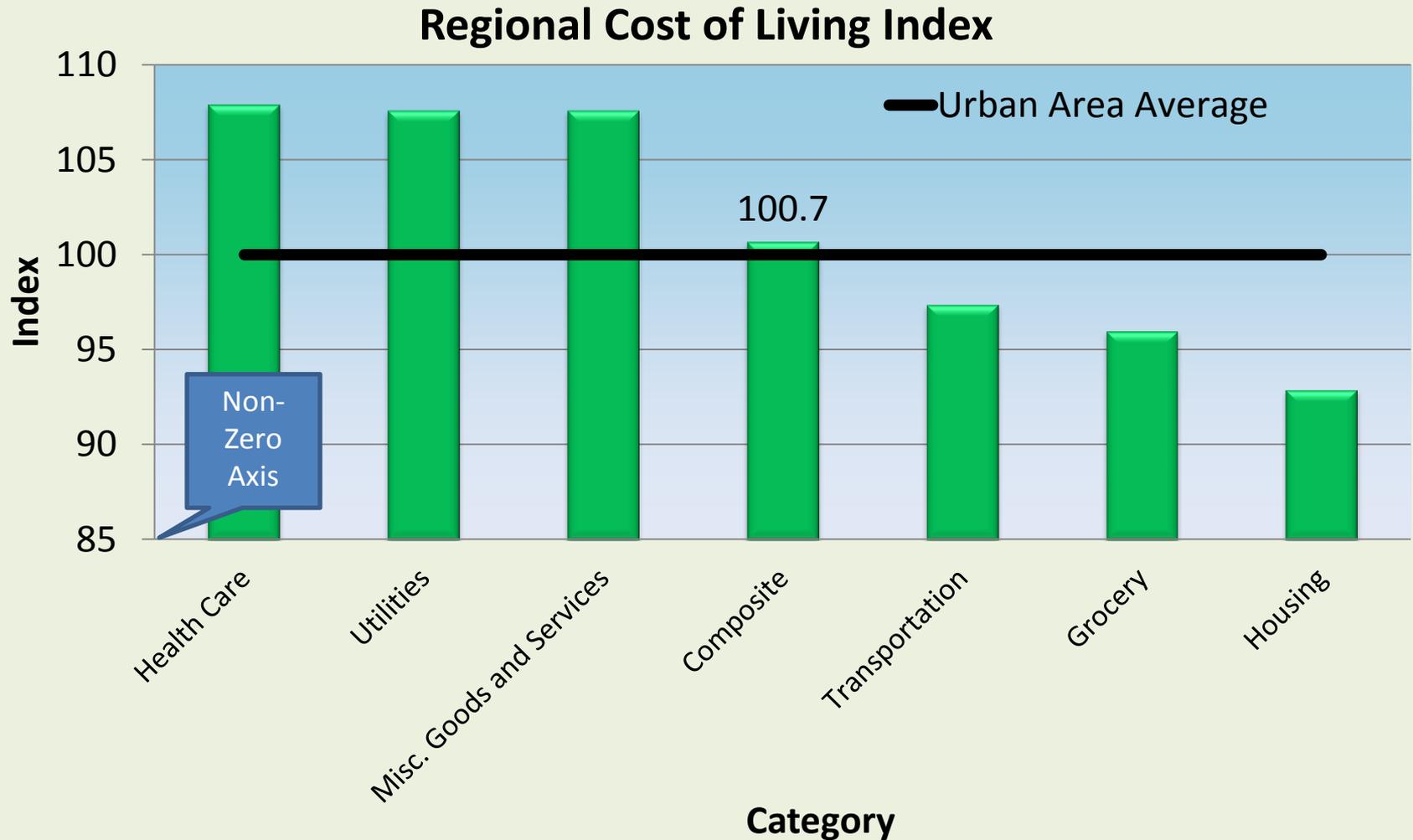
Local- 57%  
State- 36%  
Federal Aid- 5%  
Federal Pass-Through- 2%

## Hampton Roads Local Funding by Source, 2014



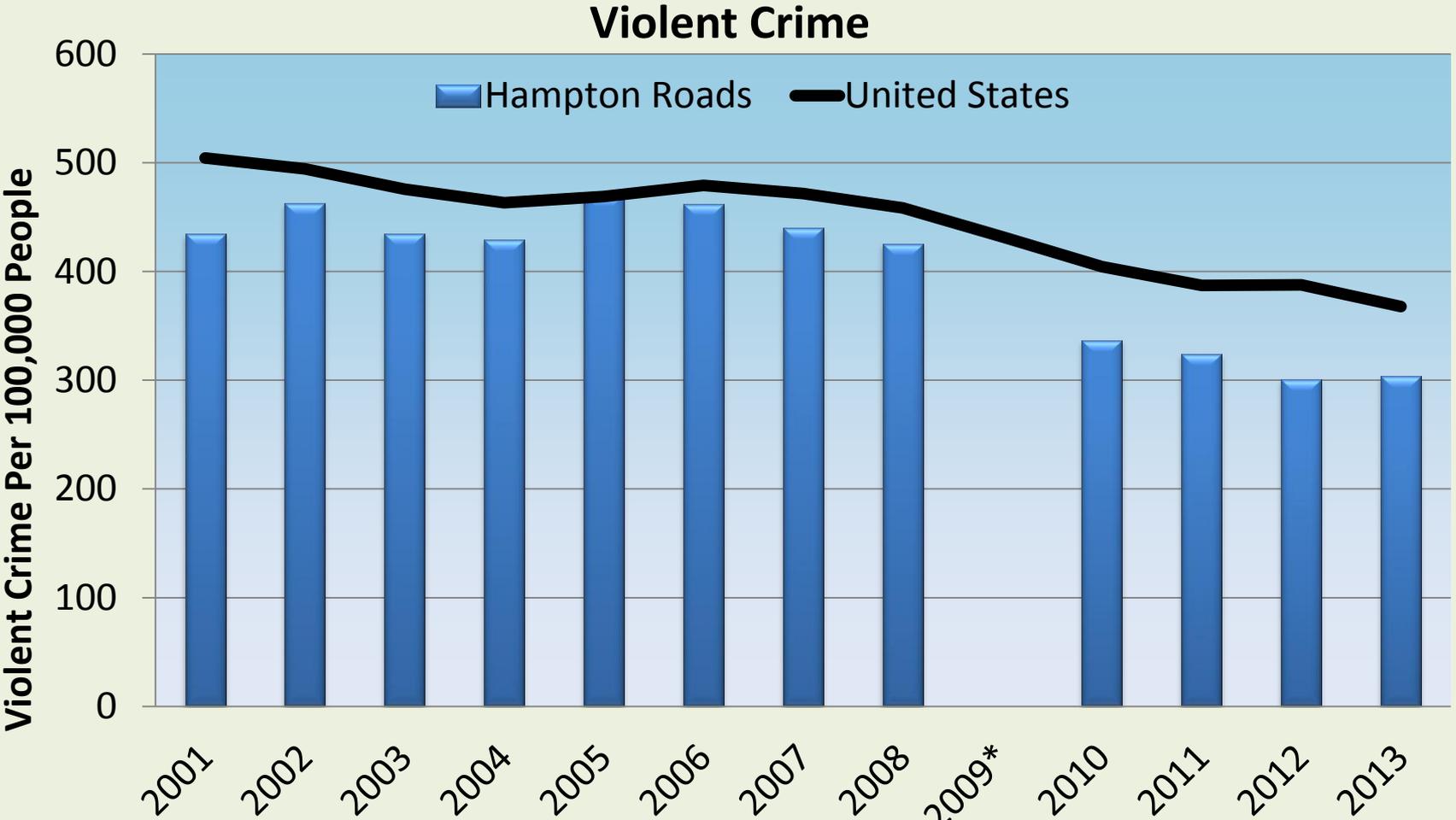
Source: Auditor of Public Accounts, Weldon Cooper Center, Bureau of Labor Statistics, and HRPDC

# Quality of Life



Source: The Council for Community and Economic Research and HRPDC

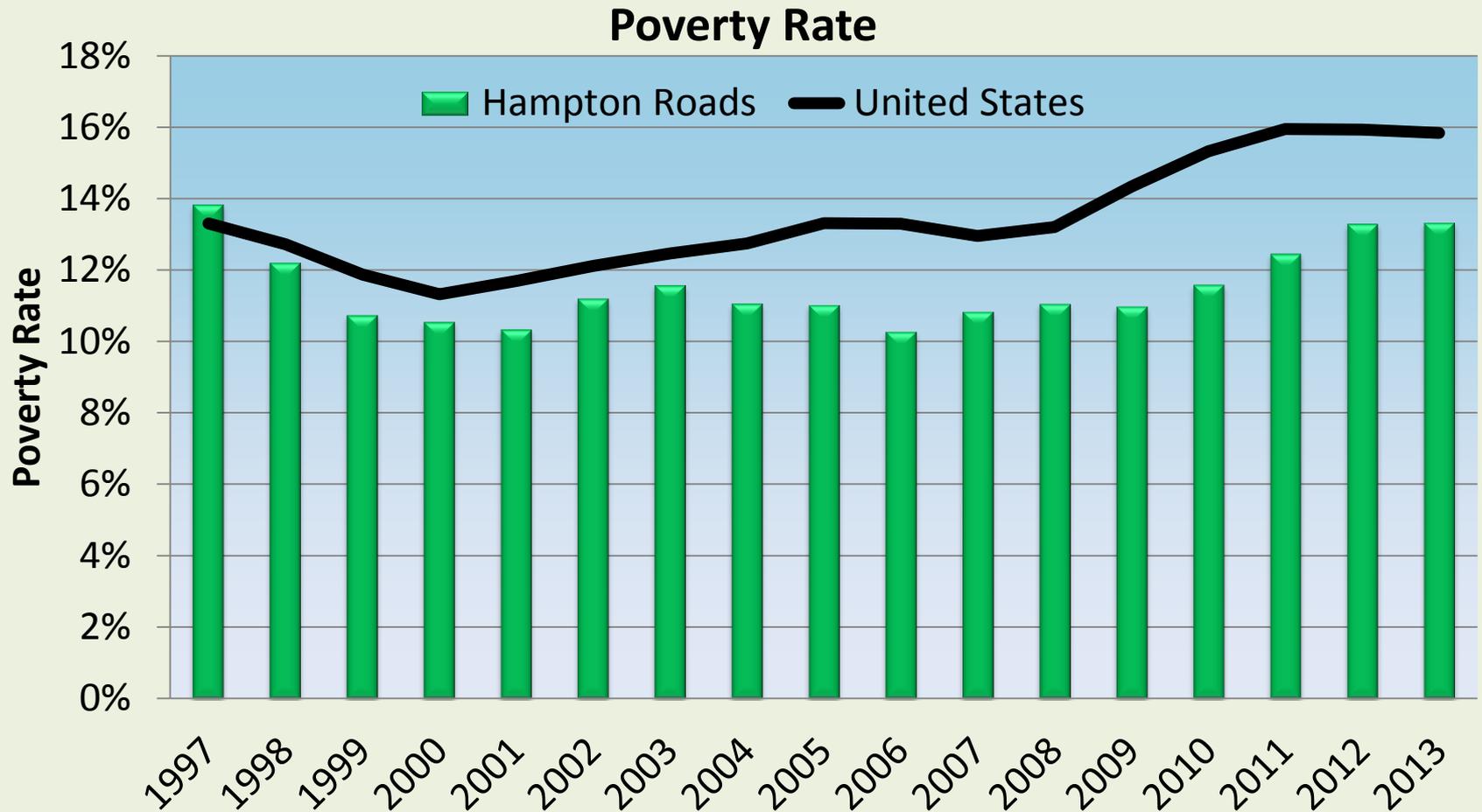
# Quality of Life



\*The FBI did not report data for Hampton Roads in 2009

Source: Federal Bureau of Investigation and HRPDC

# Quality of Life



Source: U.S. Census Bureau Small Area Income and Poverty Estimates and HRPDC

# The Little Book of Big Data



# Questions

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