

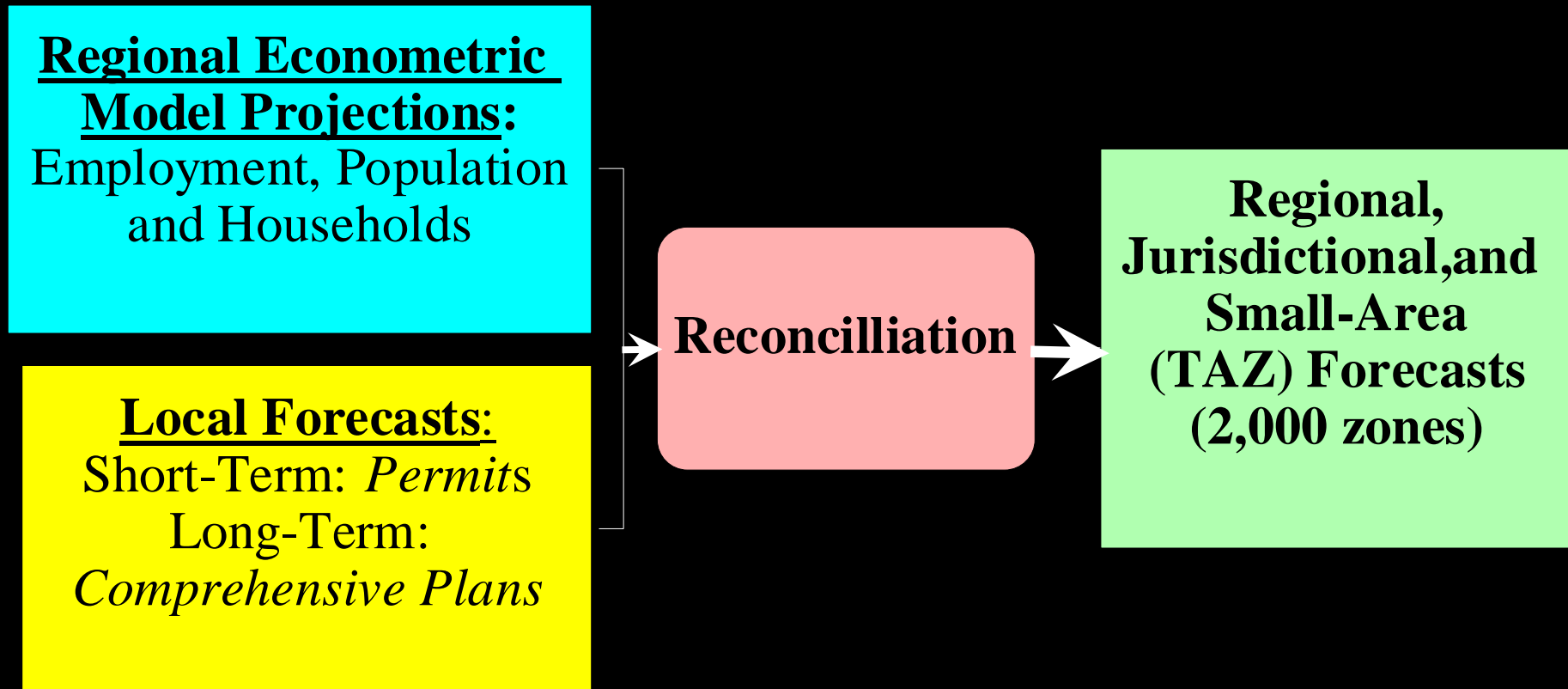
**COG Cooperative Forecasting Process
&
Assessment of Final Recommendations of
the U.S. Department of Defense (DoD)
Base Realignment and Closure (BRAC) Commission
For the Metropolitan Washington Region**



**Presentation to the
Transportation Planning Board
Citizens Advisory Committee**

**Paul DesJardin & John Mataya, LEED AP
Metropolitan Washington Council of Governments
July 10, 2008**

COG Cooperative Forecasting Process



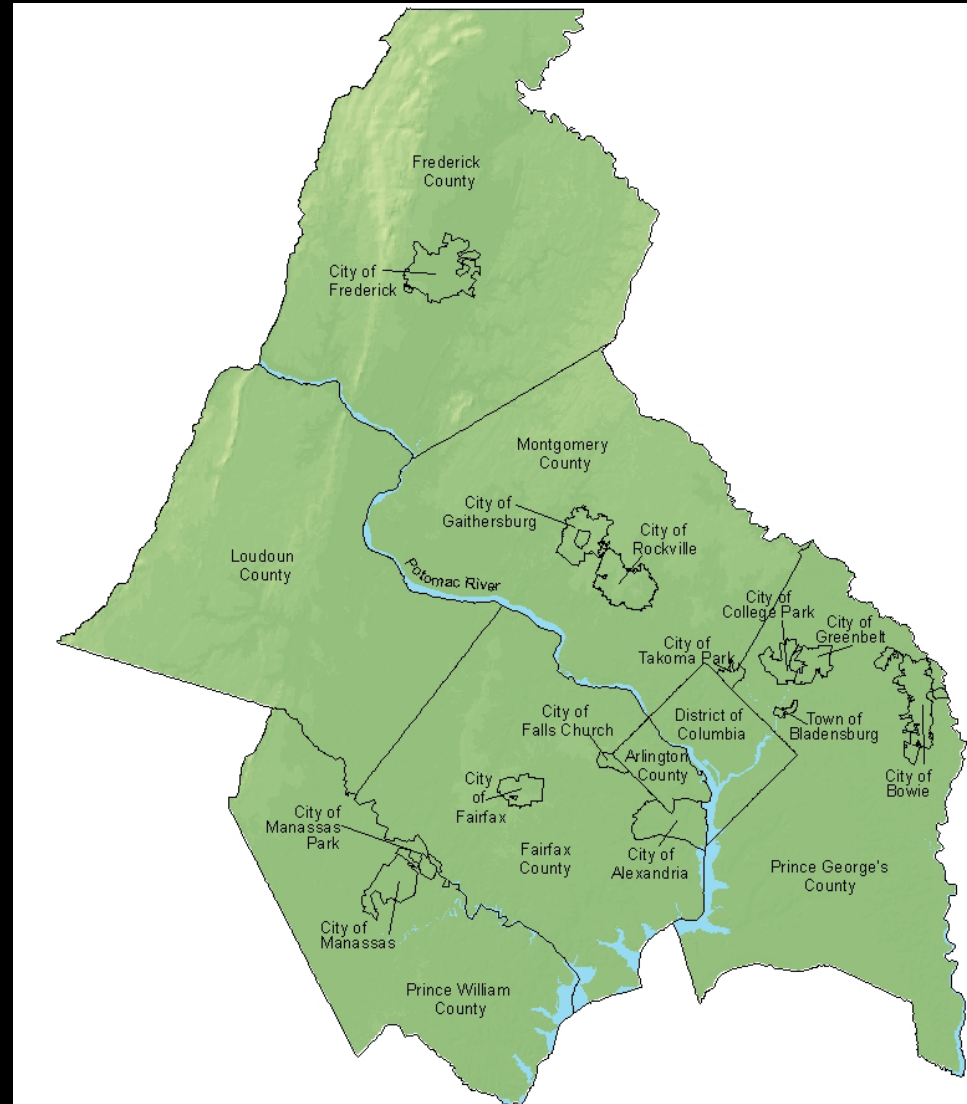
Metropolitan Washington ⁽¹⁾

Round 7.1 Cooperative Forecasts

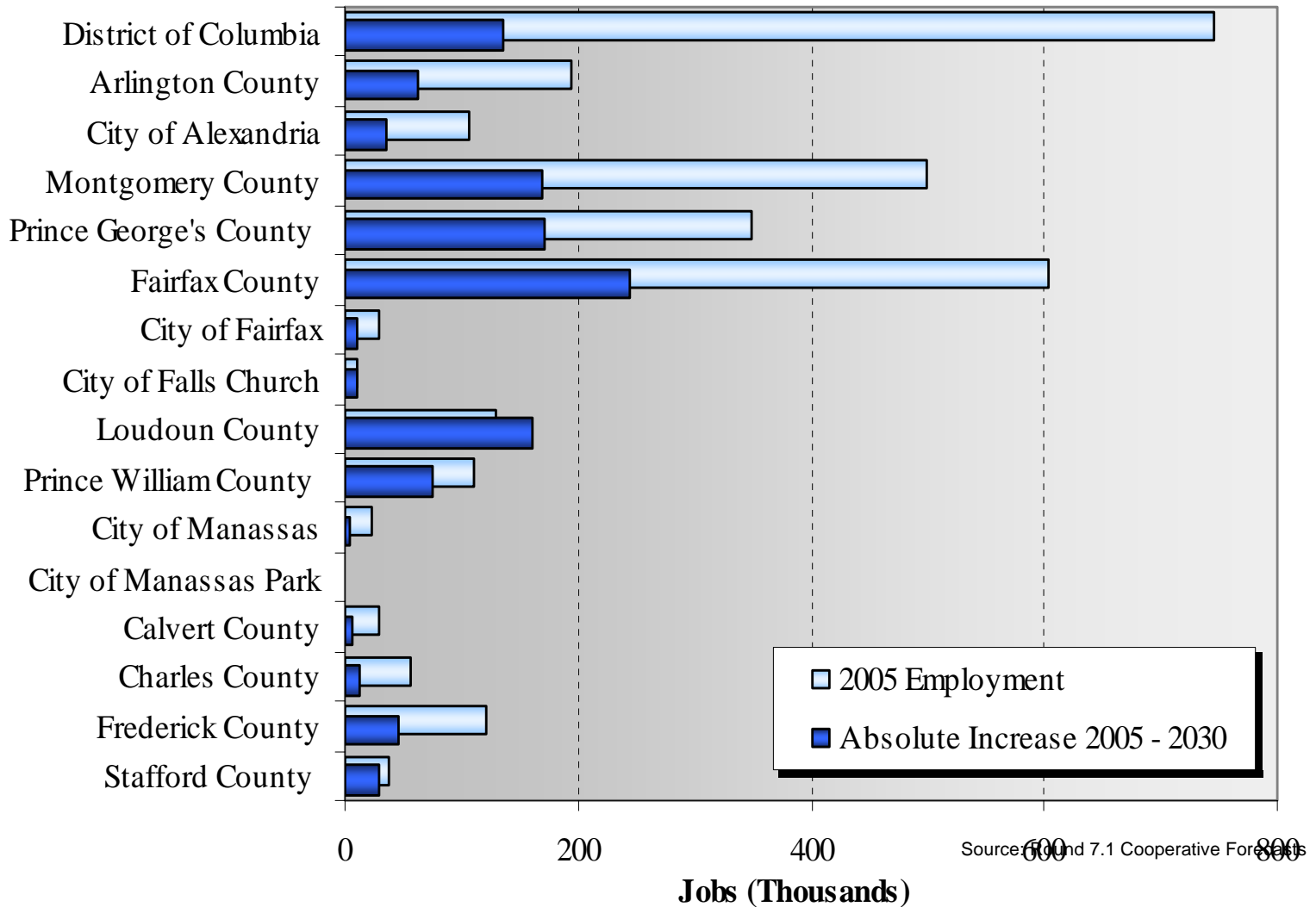
	<u>2005</u>	<u>2030</u>	<u>Change</u>
Employment	3.0	4.2	39%
Population	5.0	6.6	32%
Households	1.9	2.5	35%

Numbers in millions

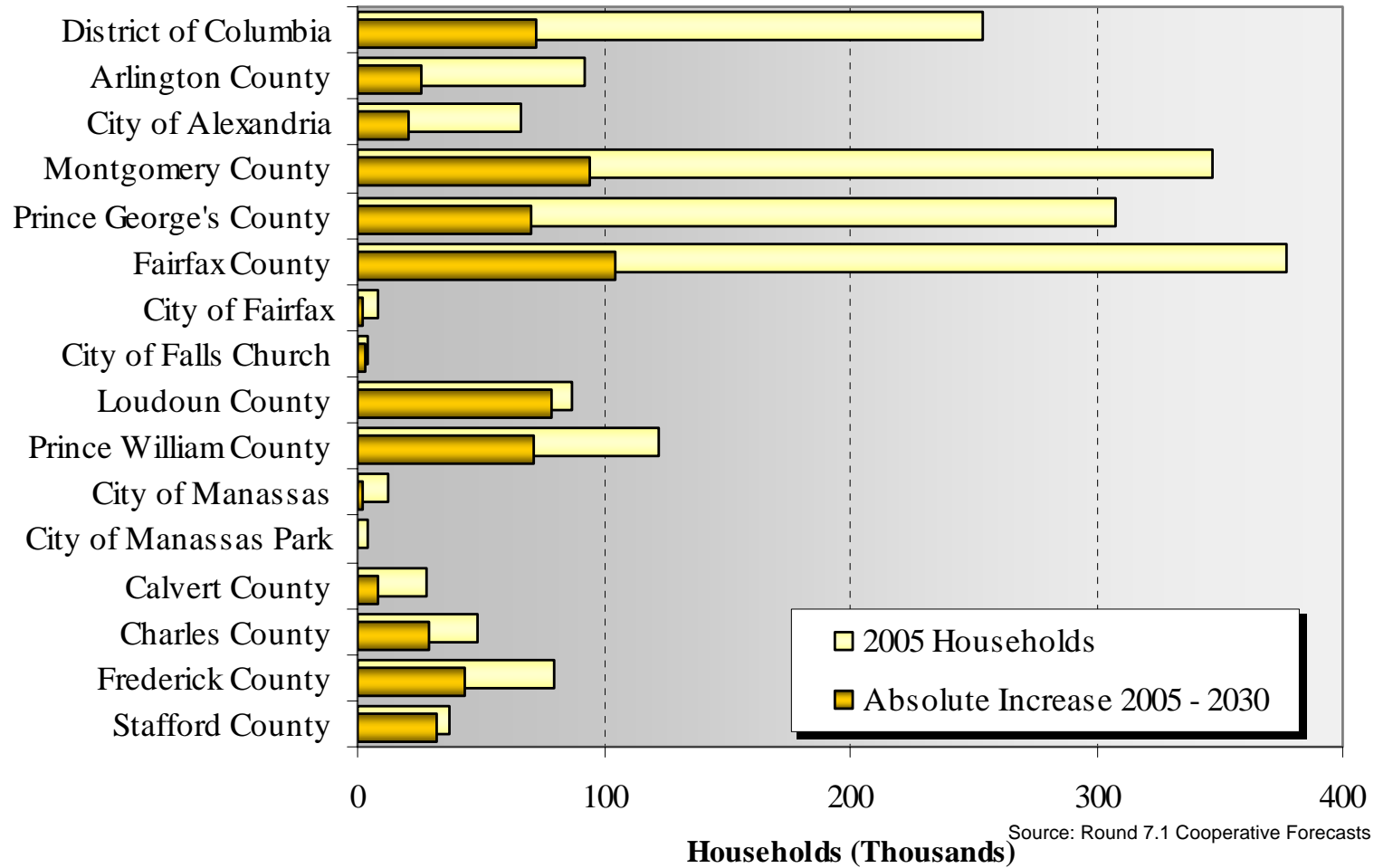
(1) Includes Charles, Calvert and Stafford counties



Employment Growth by Jurisdiction 2005 Employment and Forecast 2005 – 2030



Household Growth by Jurisdiction 2005 Household and Forecast 2005 - 2030



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BRAC Chronology

- **May 13, 2005** Defense Secretary Rumsfeld forwarded the department's recommendations to the BRAC Commission
- **June** – COG Board and TPB approve outline for COG report to assess the regional land use, transportation and air quality impacts of BRAC
- **July**
 - COG Board and TPB approve report “*Impacts of the U.S. Department of Defense (DoD) Base Realignment and Closure (BRAC) Recommendations for the Metropolitan Washington Region*” and transmit findings to BRAC Commission
 - BRAC Commission holds hearings concerning D.C., Maryland and Virginia DoD
- **August** – BRAC Commission votes on final BRAC recommendations
- **September 8** - BRAC Commission forwarded report on the recommendations to the president
- **November 8** –President Approved and signed into law

Methodology and Assumptions for Developing 2010 and 2020 Job and Household Forecasts Resulting from BRAC Recommendations

- Analysis and Interpretation of BRAC Recommendations
 - May 2005 U.S. Department of Defense (DoD) BRAC list
 - Northern Virginia Regional Commission DoD leased facilities database
 - National Capital Planning Commission federal employment facility file
 - Meetings / conversations with DoD agencies, contractors, commercial real estate brokers

Assumed numbers were knowledge and judgment as of June 27, 2005

Methodology and Assumptions for Developing 2010 and 2020 Job and Household Forecasts Resulting from BRAC Recommendations

- Three Categories of Job Movements
 - DOD-owned Facilities ■
 - DOD Employees in Leased Space
 - DOD Contractor Jobs (Induced)

Methodology and Assumptions for Developing 2010 and 2020 Job and Household Forecasts Resulting from BRAC Recommendations

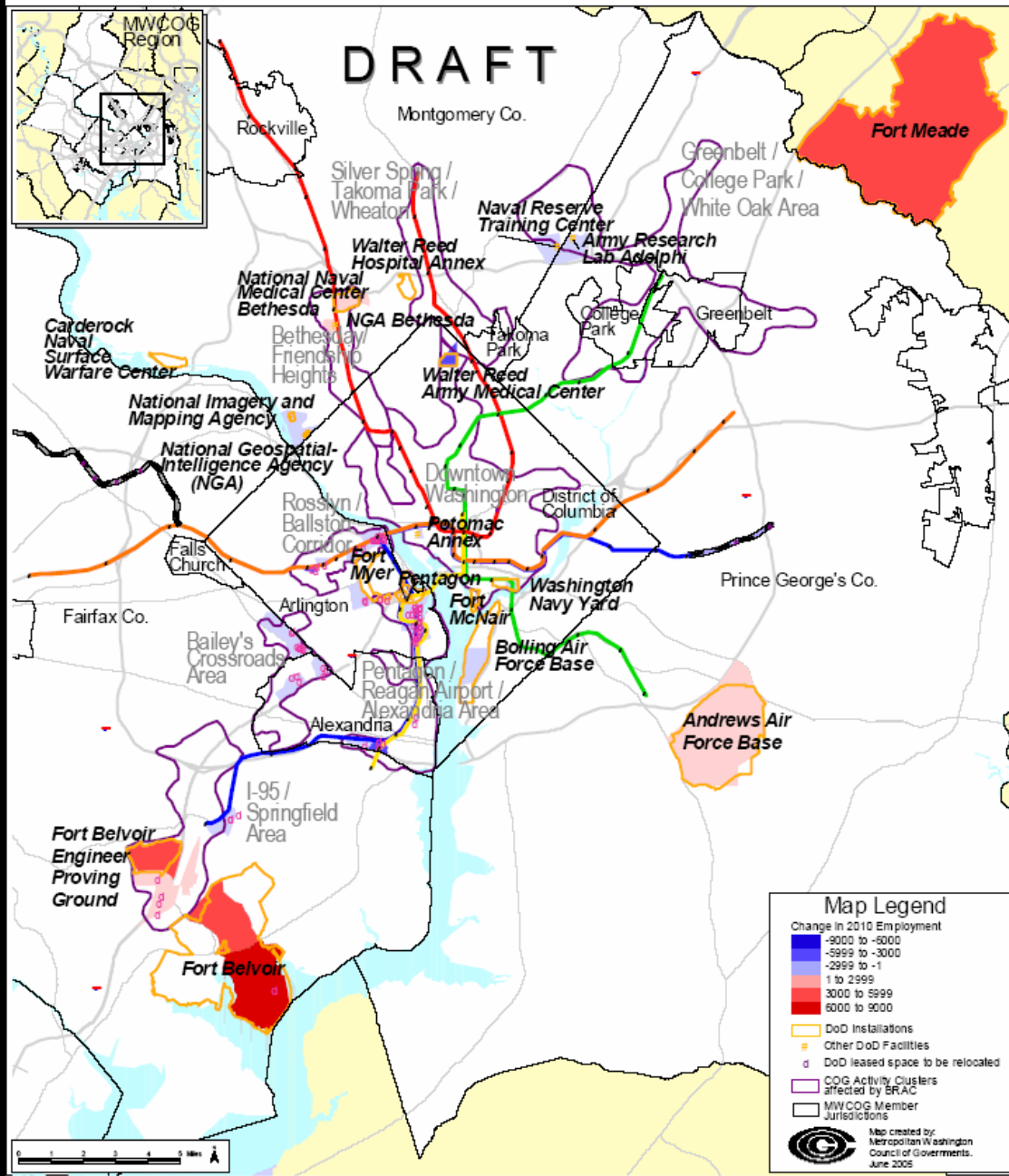
2010

- BRAC base and facility changes largely complete or underway (5/6 of job movements have occurred: 6-year implementation requirement)
- DoD workers in leased office space must be in facilities that meet the UFC security requirements - 2009

2020

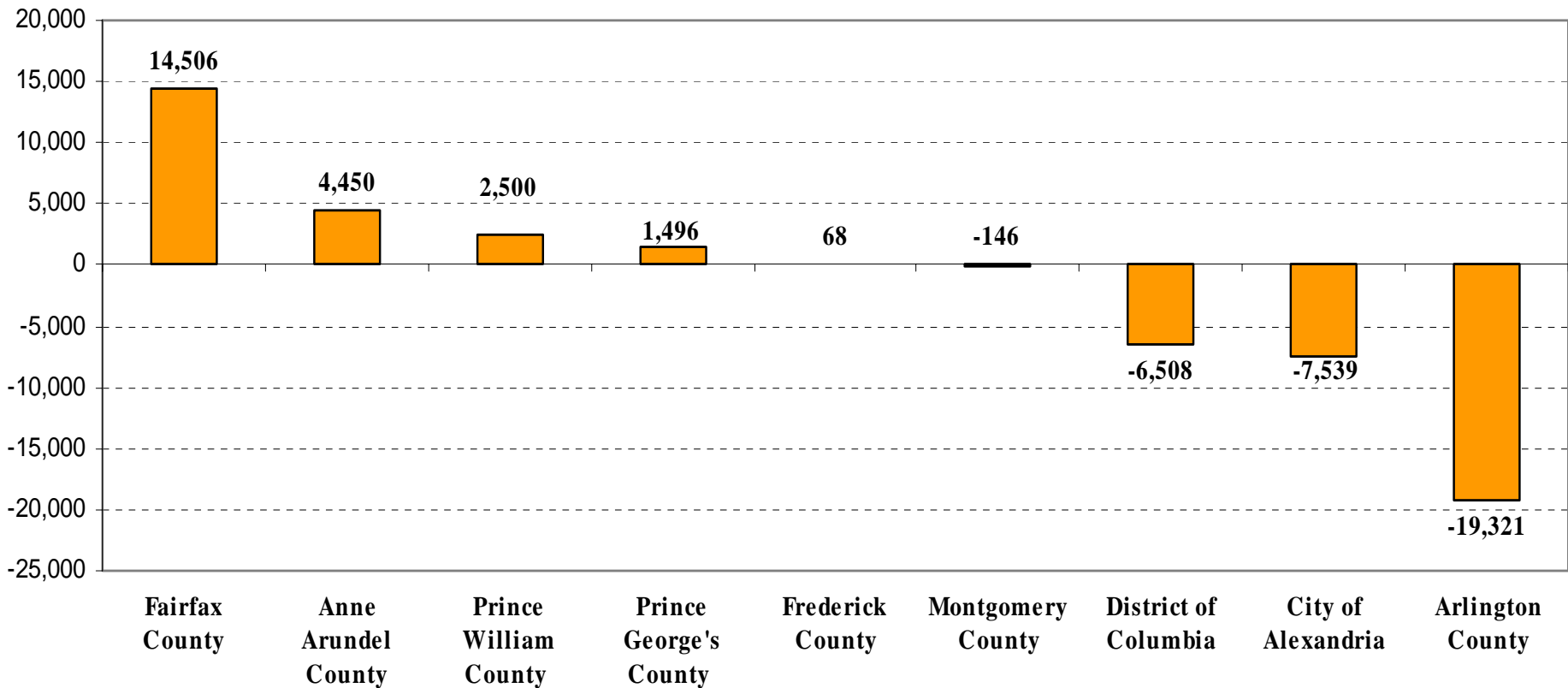
- all BRAC DoD base realignments complete
- absorption of space or redevelopment will occur for leased facilities vacated in 2010 for failure to meet UFC standards – but less new construction by 2020; and Household impacts

Figure I-3: BRAC-Related Change in 2010 Employment



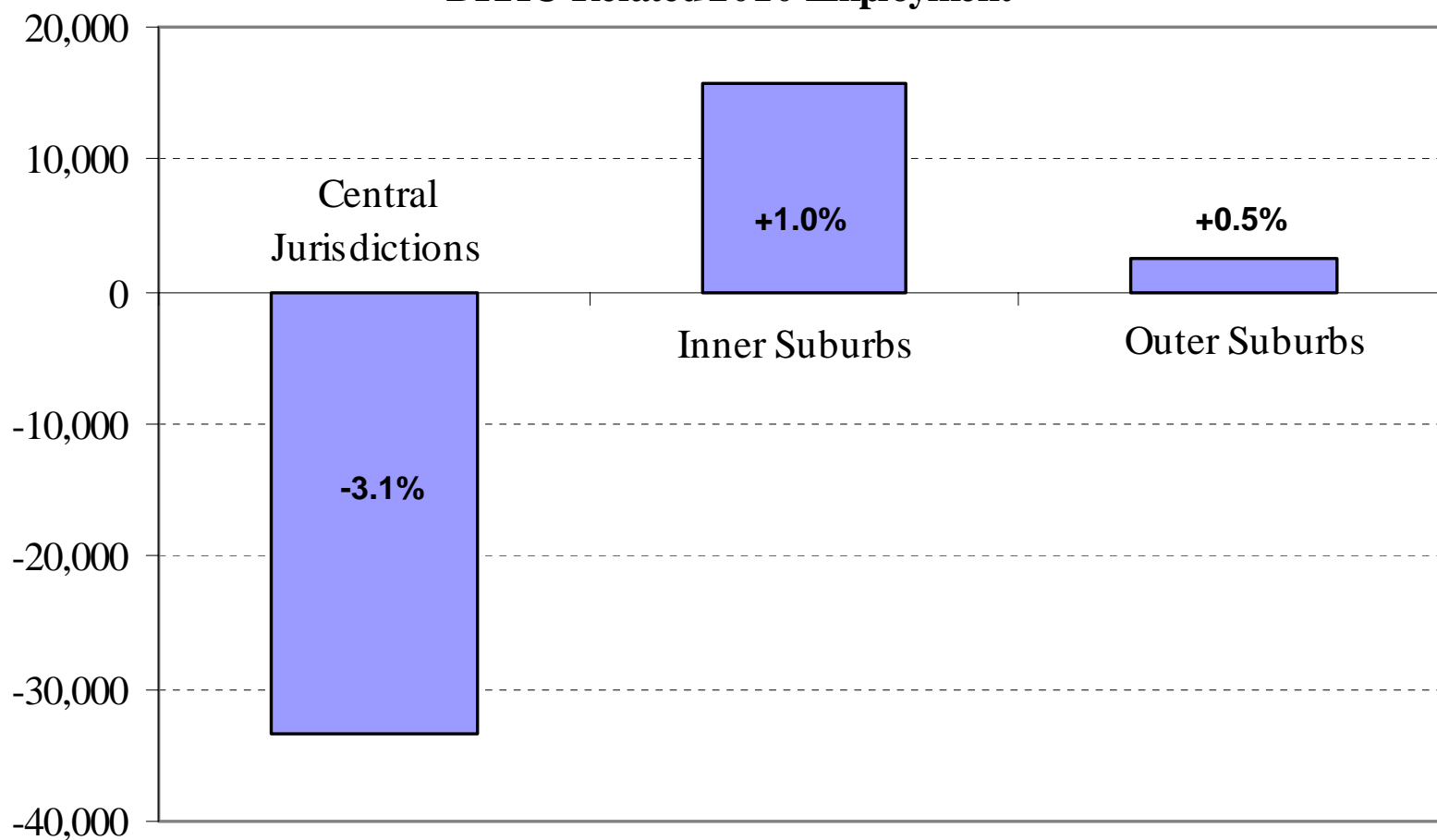
2010 Employment Findings

Difference between Round 6.4A and BRAC-Related 2010 Employment
for Selected Jurisdictions (BRAC Minus Round 6.4a)



2010 Employment Findings

**Difference Between Round 6.4A and Round 6.4A
BRAC-Related 2010 Employment**



2010 Transportation Findings

Percent Change in 2010 Forecast: BRAC Minus 6.4A (TPB Modeled Region)

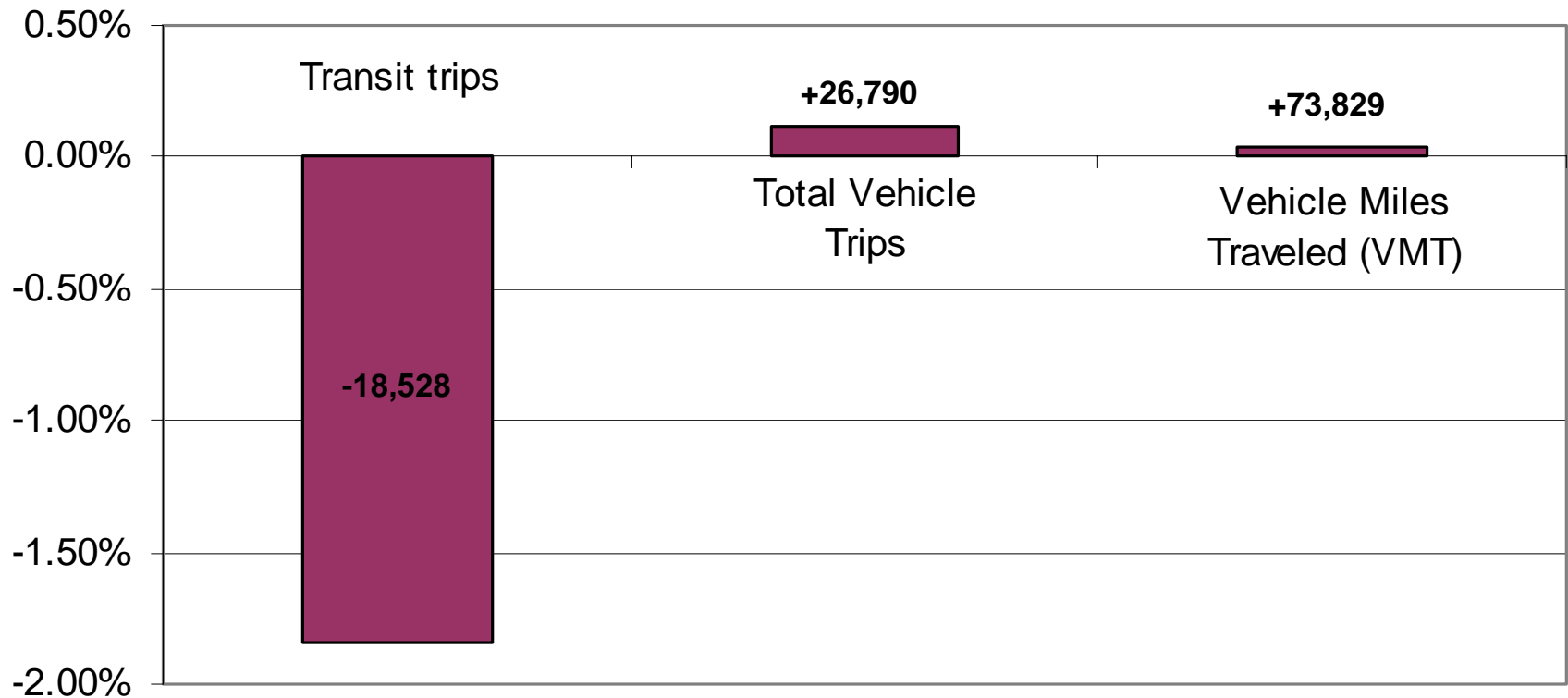
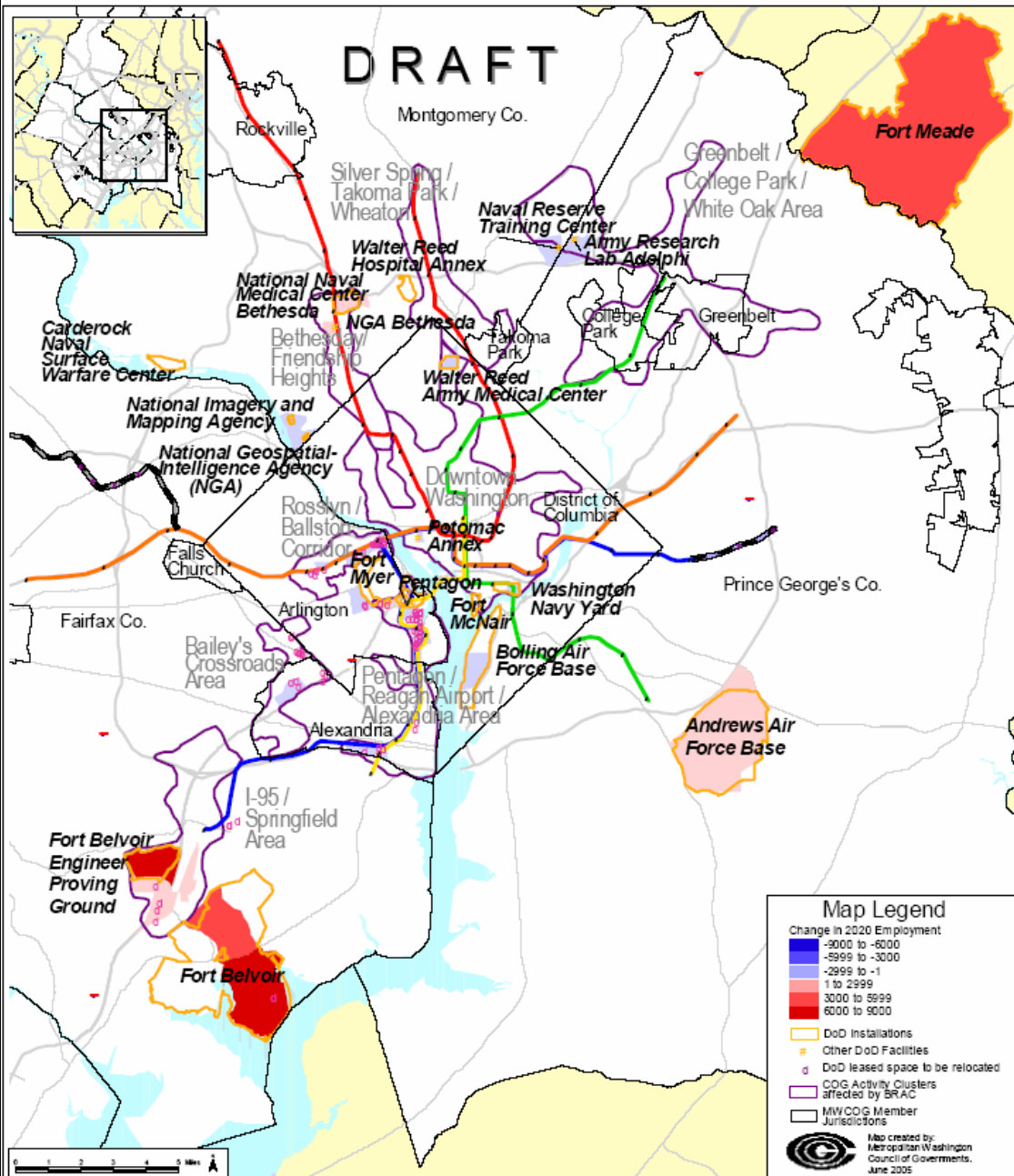
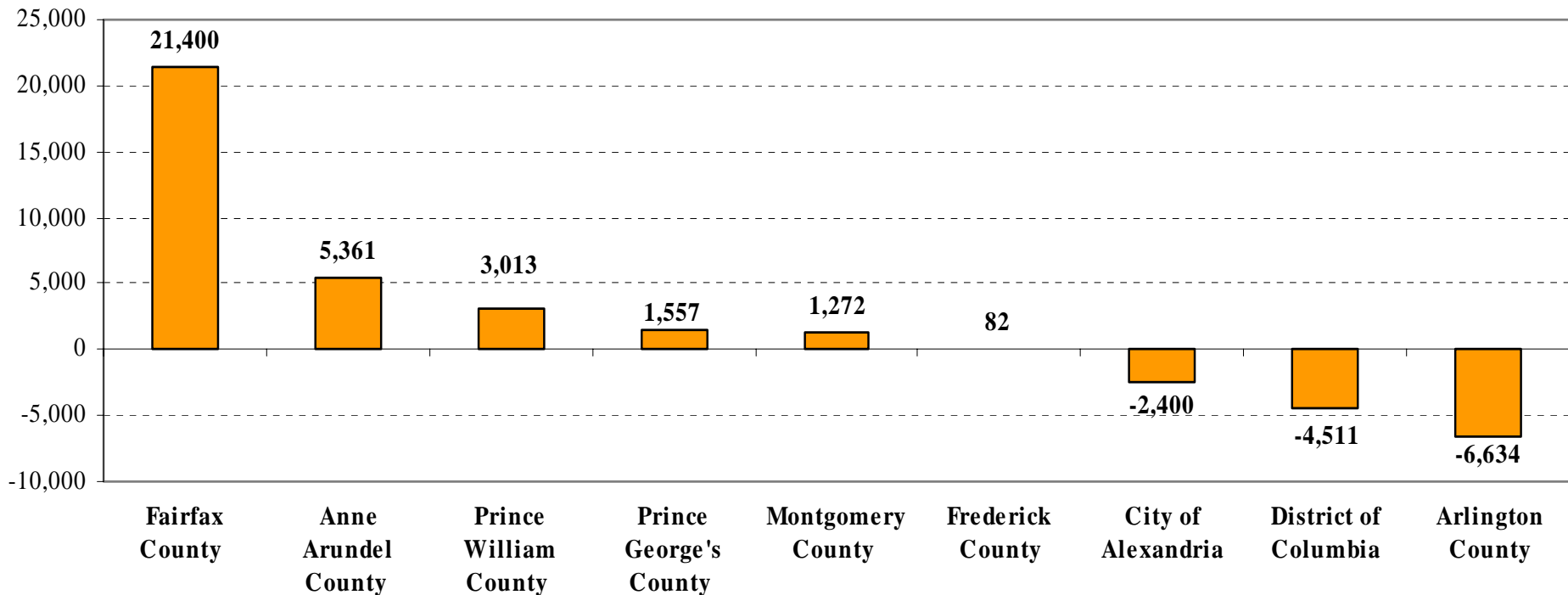


Figure II-3: BRAC-Related Change in 2020 Employment



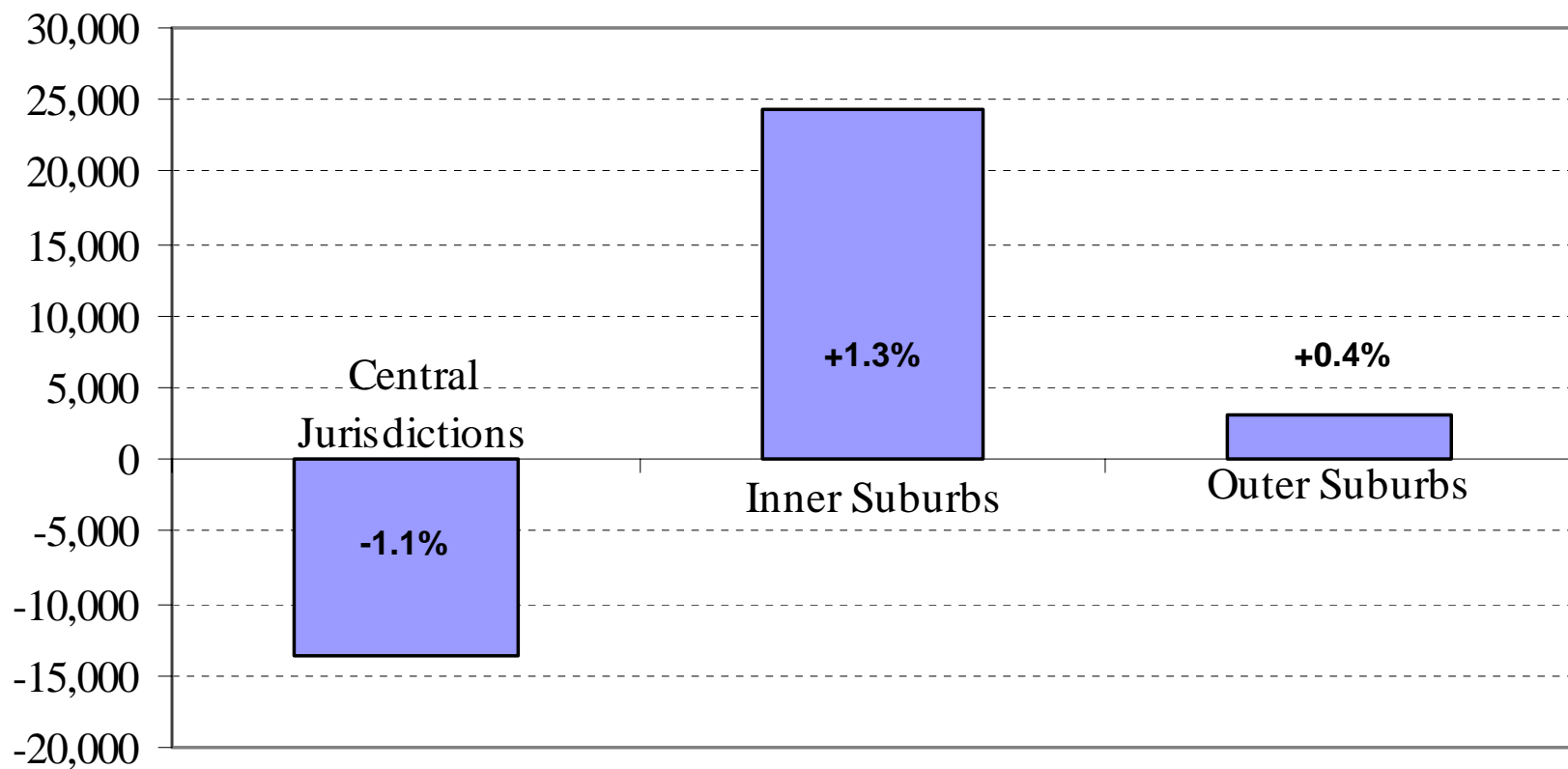
2020 Employment Findings

Difference between Round 6.4A and BRAC-Related 2020 Employment
for Selected Jurisdictions (BRAC Minus Round 6.4a)



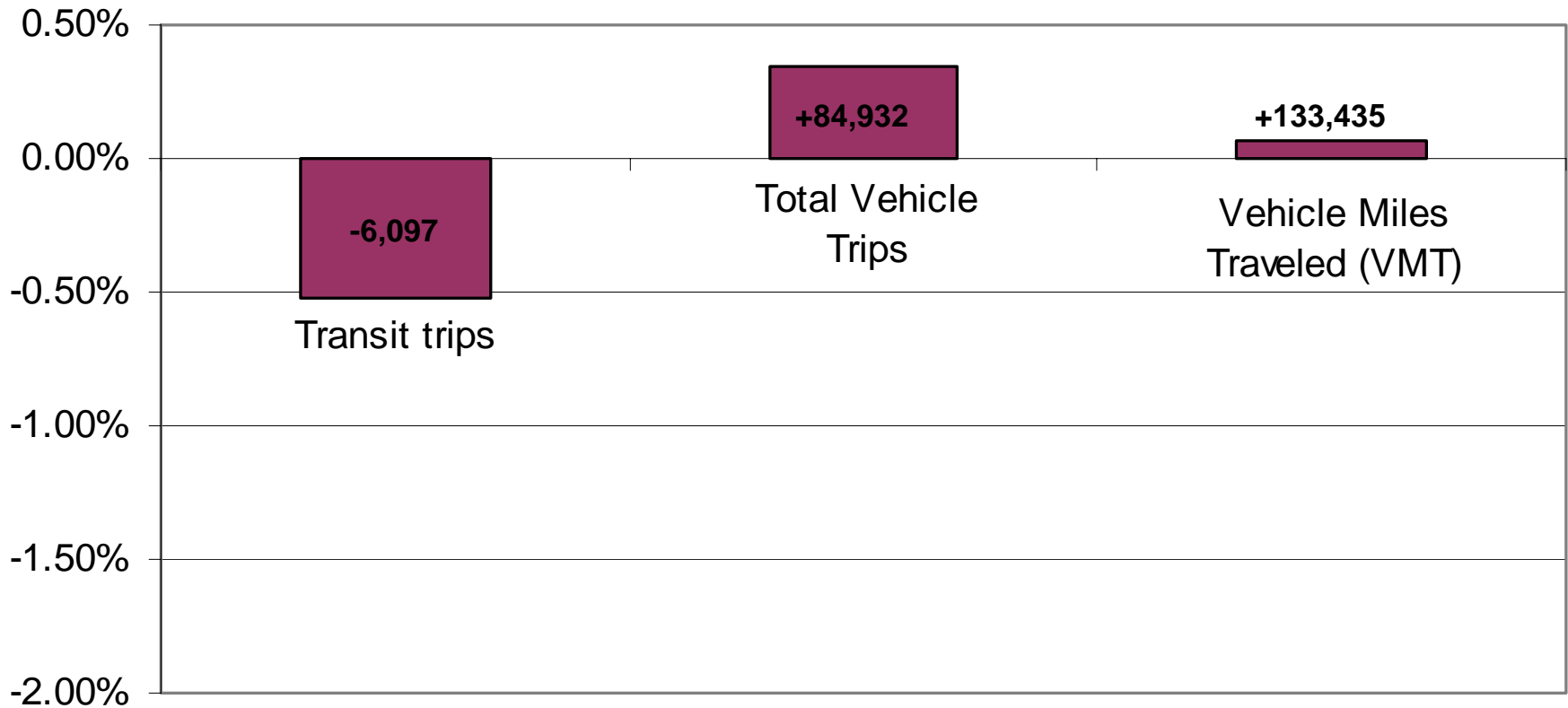
2020 Employment Findings

**Difference Between Round 6.4A and Round 6.4A
BRAC-Related 2020 Employment**



2020 Transportation Findings

Percent Change in 2020 Forecast: BRAC Minus 6.4A (TPB Modeled Region)



Significant BRAC Commission Changes* to Initial Recommendations for the Washington Region (Agencies Retained / Not Re-Aligned)

- Arlington County
 - *Office of Naval Research*
 - *Defense Advanced Research Projects Agency (DARPA)*
 - *Army Research Office* ■
 - *Air Force Office of Scientific Research*
- Fairfax County
 - *Army Night Vision Laboratory*
 - *Defense Threat Reduction Agency*

**It is estimated that approximately 90 to 95 percent of initial BRAC recommendations for the Washington region were approved*

COG BRAC Impacts – Next Steps

- Planning Directors Technical Advisory Committee (PDTAC) and Metropolitan Development Policy Committee monitor final Presidential and Congressional actions on BRAC Report
- PDTAC and MDPC consider scheduling presentations on BRAC plans from
 - Army / Ft. Belvoir BRAC planning staff
 - Fairfax County Planning and / or Economic Development staff
 - Arlington County Planning and / or Economic Development staff
- PDTAC members determine the need to modify their Round 7.1 Cooperative Forecasts and Regional Activity Centers based upon final BRAC actions

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