

Round 8.3 Cooperative Forecasts of Future Growth

Paul DesJardin
Director of Community Planning
and Services

Robert Griffiths
Director of Technical Services

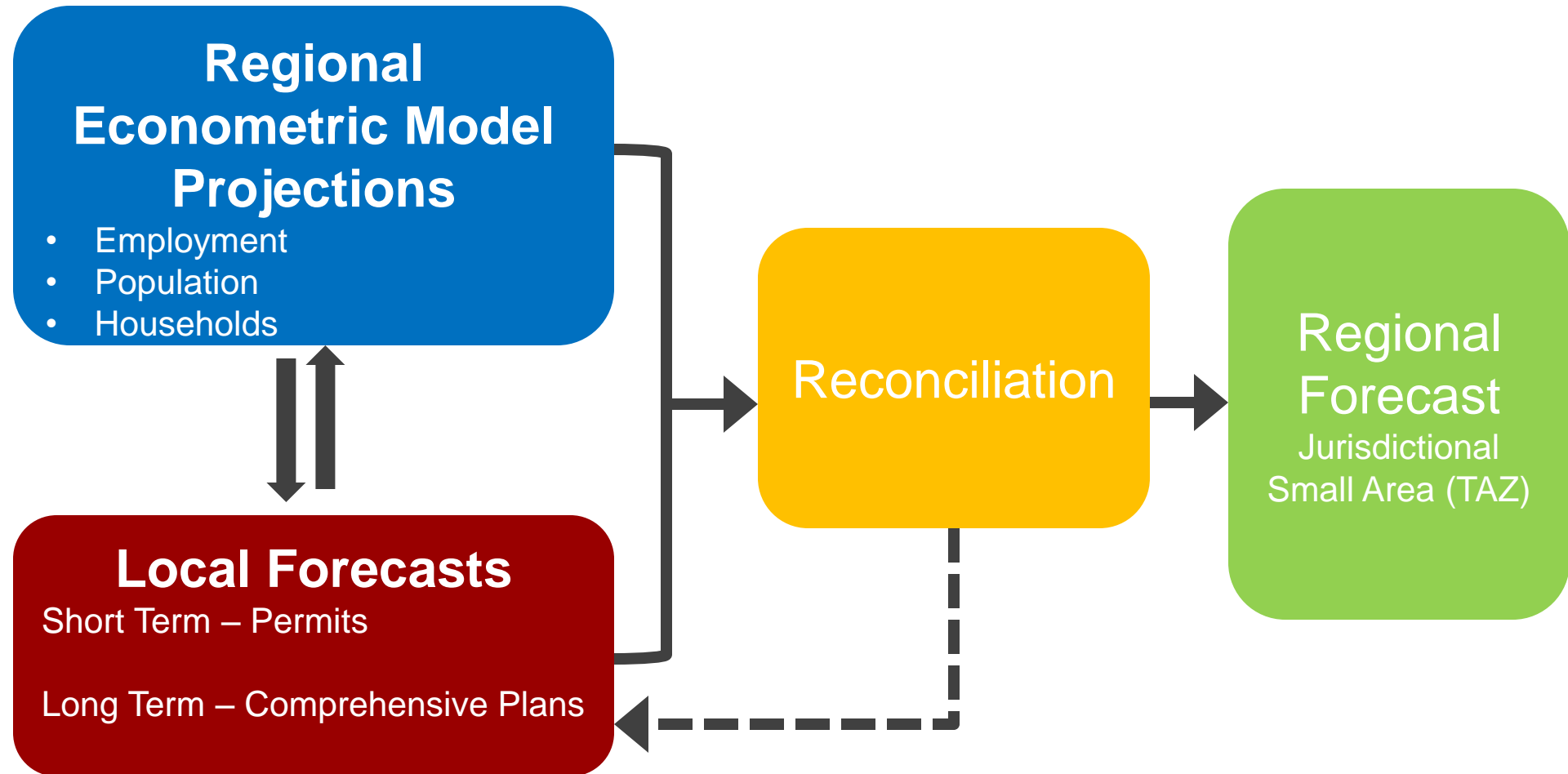
Use of Round 8.3 Cooperative Forecasts

**2014 Air Quality
Conformity
Analysis**

**Transportation
Planning Board
Analysis**

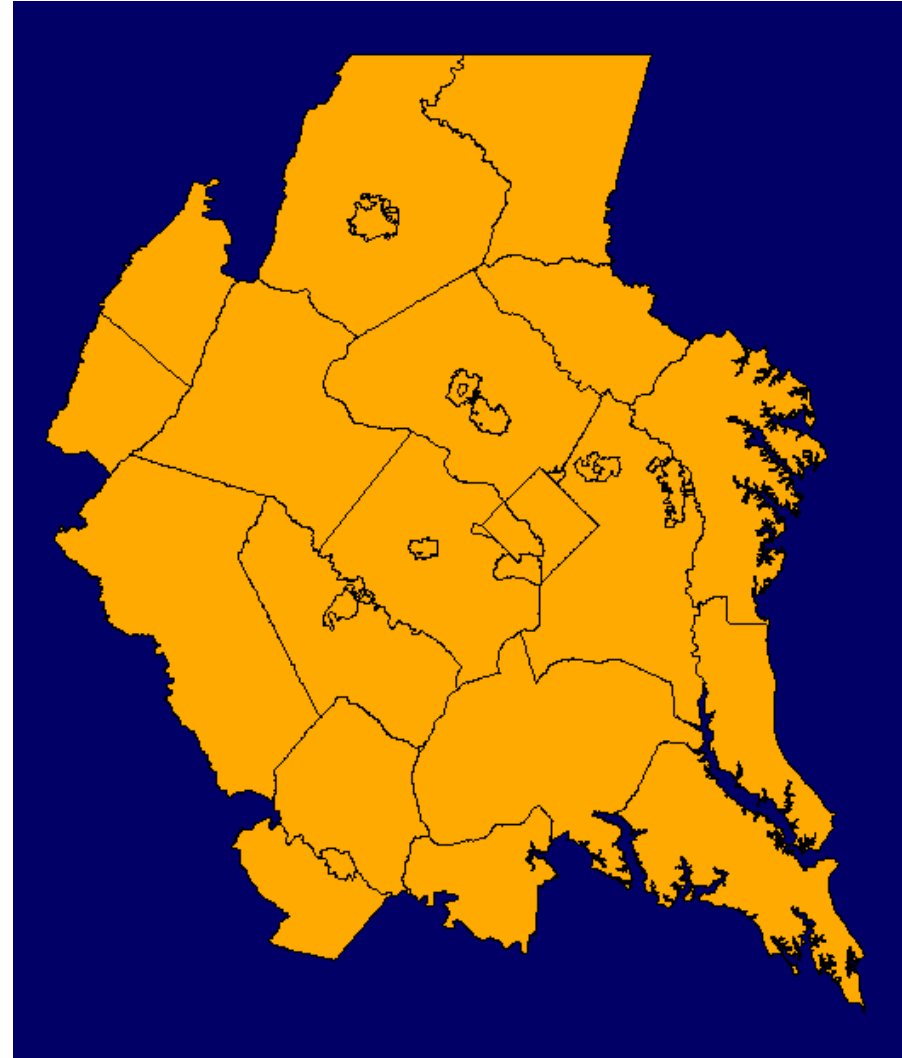
**Activity Center
Analysis**

Cooperative Forecasting Process



Growth Forecasts for All Jurisdictions in the TPB Modeled Area are included in Round 8.3

- **COG Member Jurisdictions**
- **BMC Counties in TPB Modeled Area**
 - Anne Arundel, Carroll & Howard Counties in MD
- **FAMPO**
 - Fredericksburg, King George, Spotsylvania & Stafford Counties in VA
- **Others**
 - Calvert & St. Mary's Counties in MD
 - Clarke & Fauquier Counties in VA
 - Jefferson County in WV



4 Major Updates from Round 8.2:

1. The District of Columbia and Loudoun County updated household, population, & employment forecasts
2. Fairfax County updated its employment forecast
3. The city of Frederick has Cooperative Forecast totals for the first time
4. New data for Anne Arundel, Carroll, and Howard Counties from the Baltimore Metropolitan Council

Summary of Round 8.3 Cooperative Forecasts

Round 8.3 Forecast Summary TPB Modeled Area

(Thousands)

			2010 to 2040	
	<u>2010</u>	<u>2040</u>	<u>Number</u>	<u>Percent</u>
Employment	3,920.2	5,572.7	1,652.5	42.2%
Population	6,640.6	8,777.5	2,137.0	32.2%
Households	2,464.7	3,372.8	908.0	36.8%

Change from Round 8.2 Forecasts

Round 8.3 vs Round 8.2 TPB Modeled Area

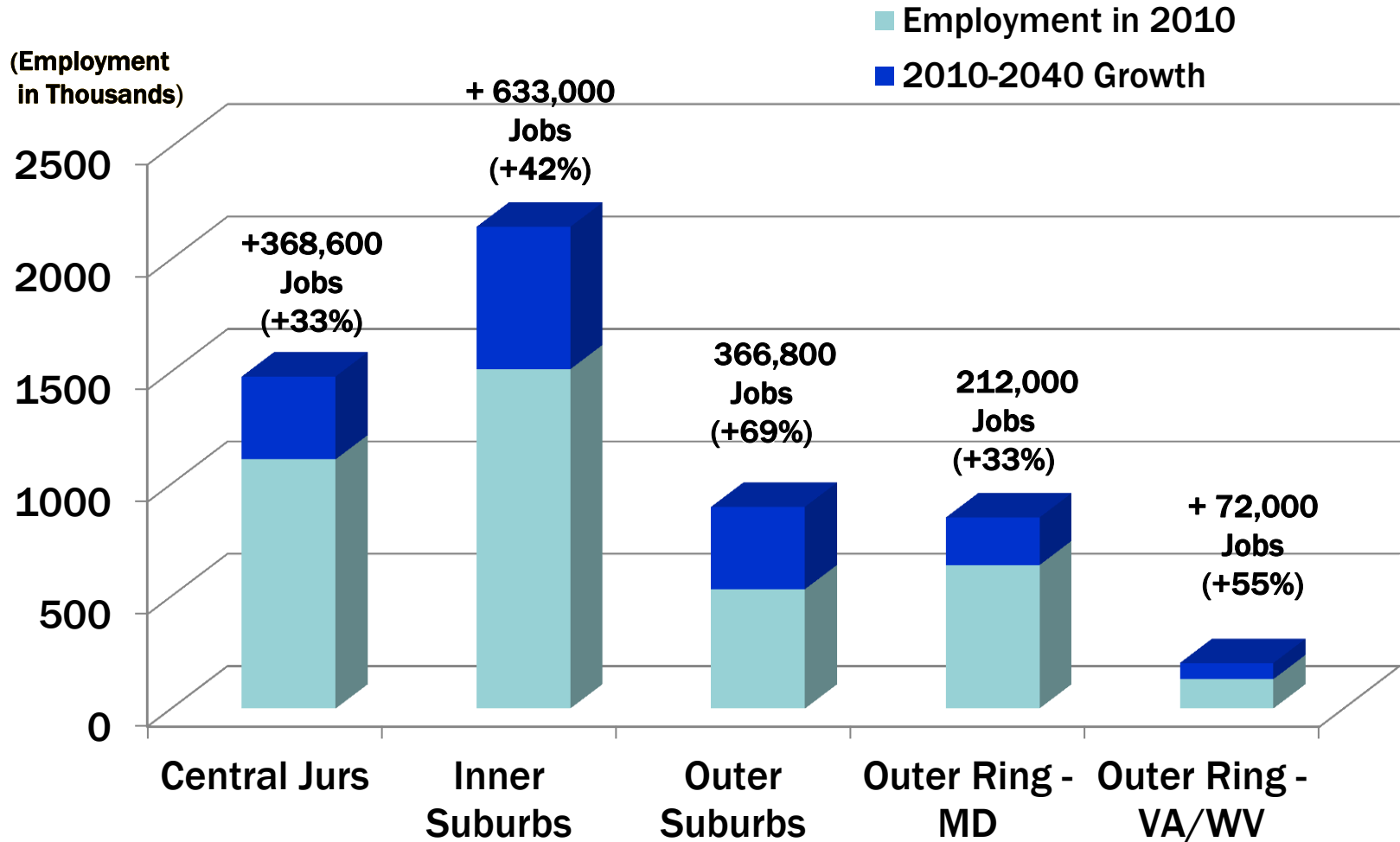
(Thousands)

	Round 8.2 2040	Round 8.3 2040	Number	Percent
Employment	5,502.1	5,572.7	70.6	1.3%
Population	8,653.5	8,777.5	124.0	1.4%
Households	3,337.6	3,372.8	35.0	1.0%

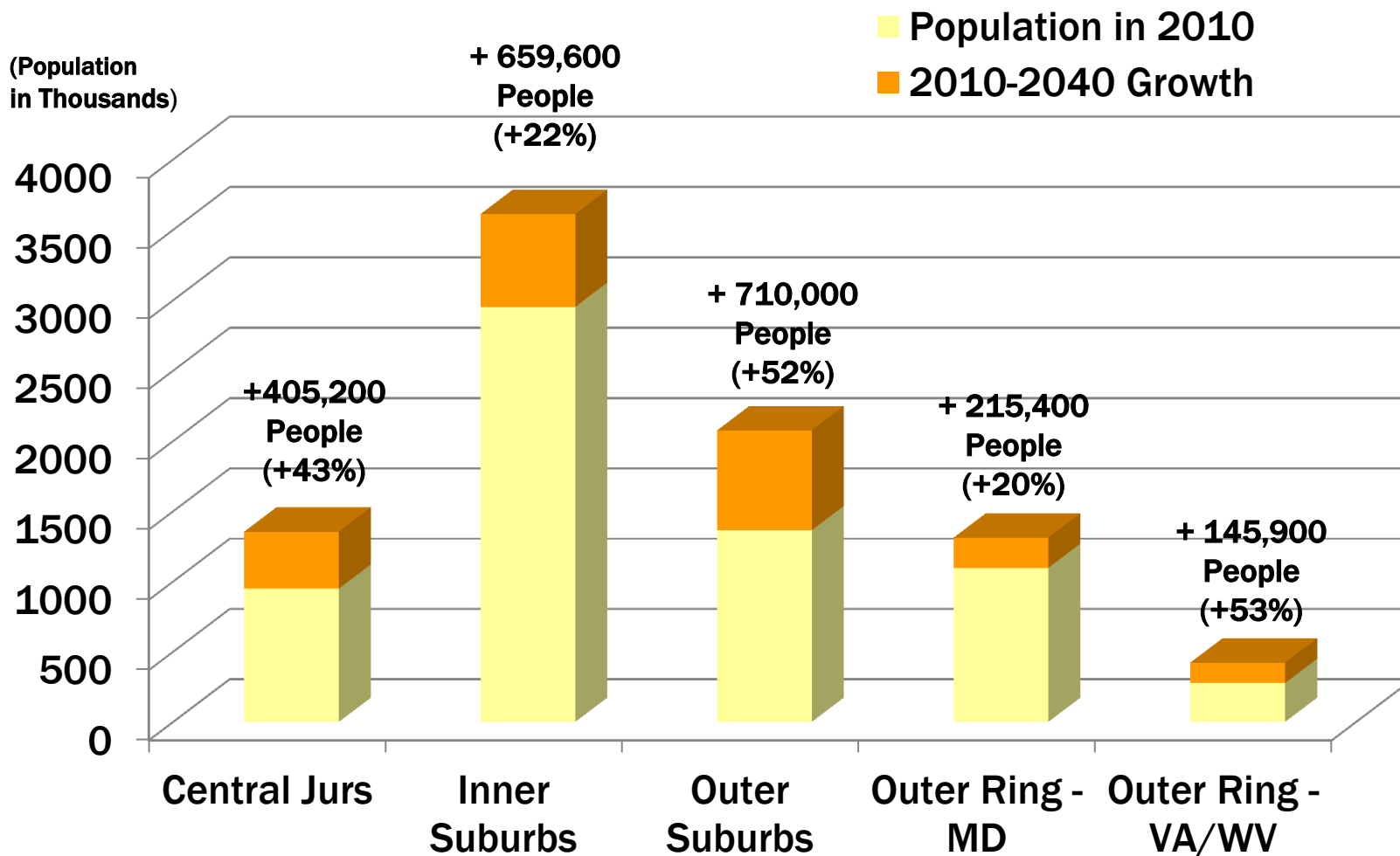
Forecasts for Jurisdictions in TPB Modeled Area Have Been Grouped Geographically for Analysis Purposes

Central Jurisdictions	Inner Suburbs	Outer Suburbs	Outer Ring - MD	Outer Ring - VA/WV
<ul style="list-style-type: none"> • District of Columbia • Arlington • Alexandria 	<ul style="list-style-type: none"> • Montgomery • Prince George's • Fairfax (County) • Fairfax (city) • Falls Church 	<ul style="list-style-type: none"> • Loudoun • Prince William • Manassas • Manassas Park • Calvert • Charles • Frederick County (MD) • Stafford 	<ul style="list-style-type: none"> • Anne Arundel • Carroll • Howard • St. Mary's 	<ul style="list-style-type: none"> • Fredericksburg • King George • Spotsylvania (portion) • Clarke • Fauquier • Jefferson (WV)

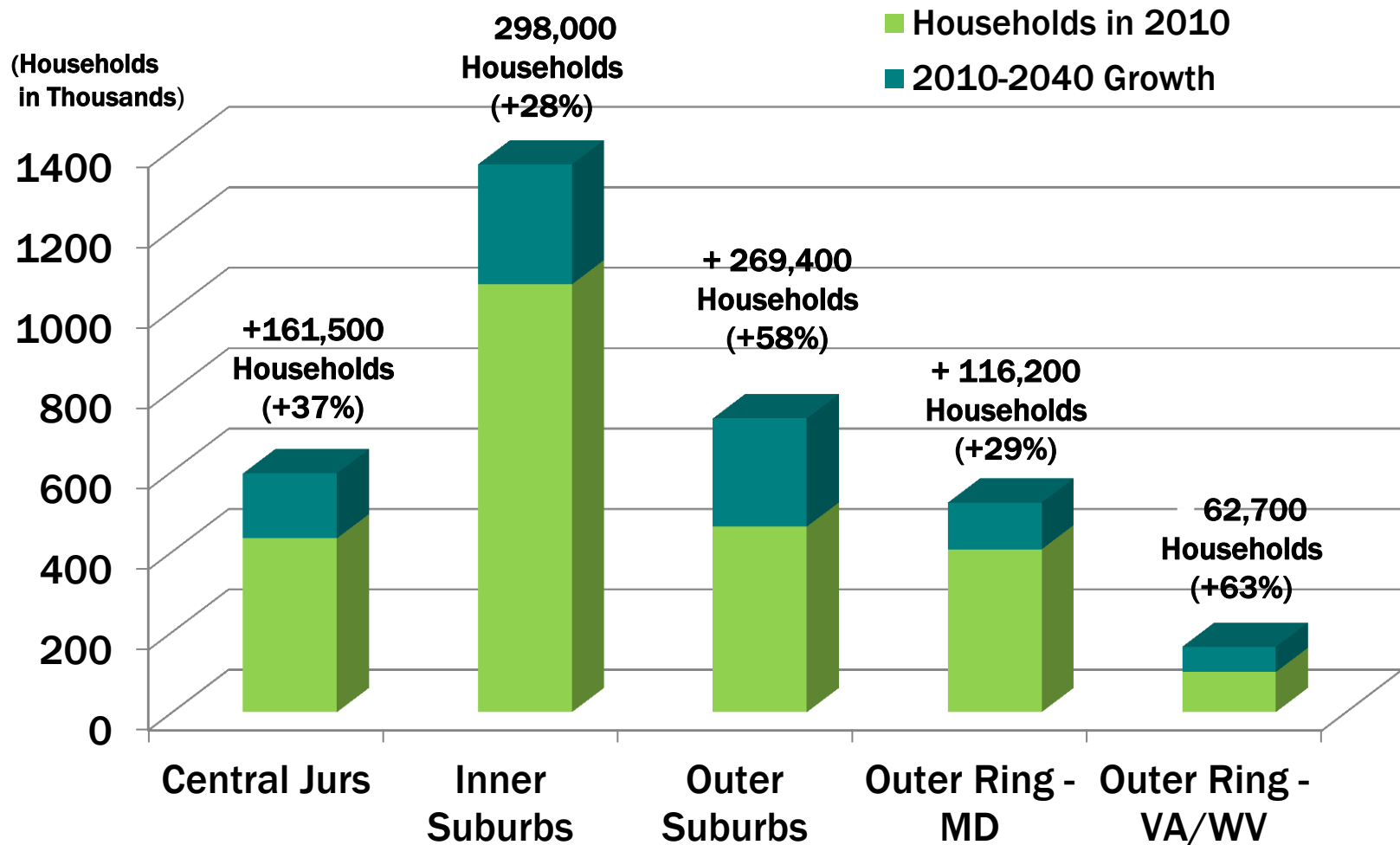
Forecast Employment Growth (2010-2040)



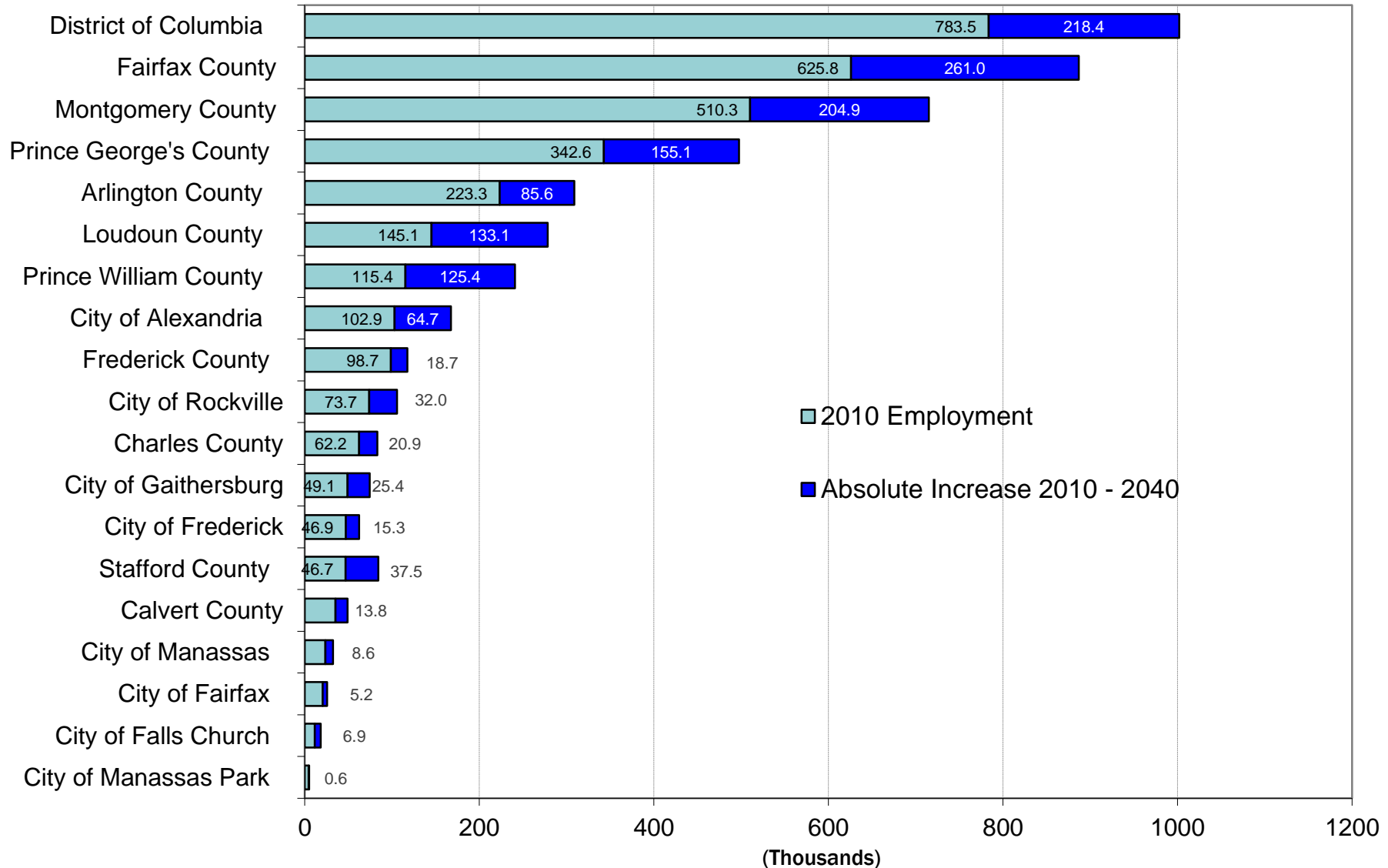
Forecast Population Growth (2010-2040)



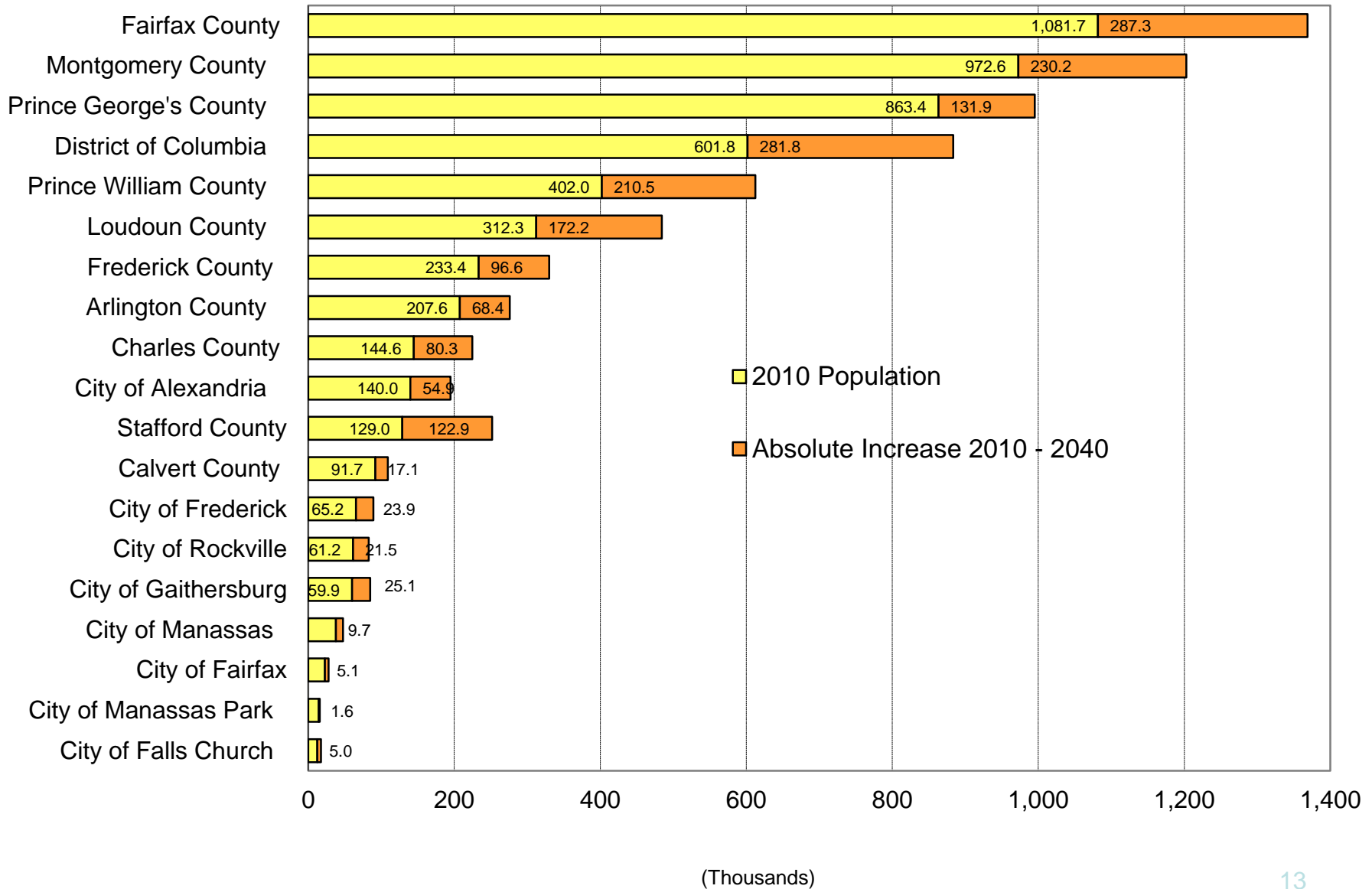
Forecast Household Growth (2010-2040)



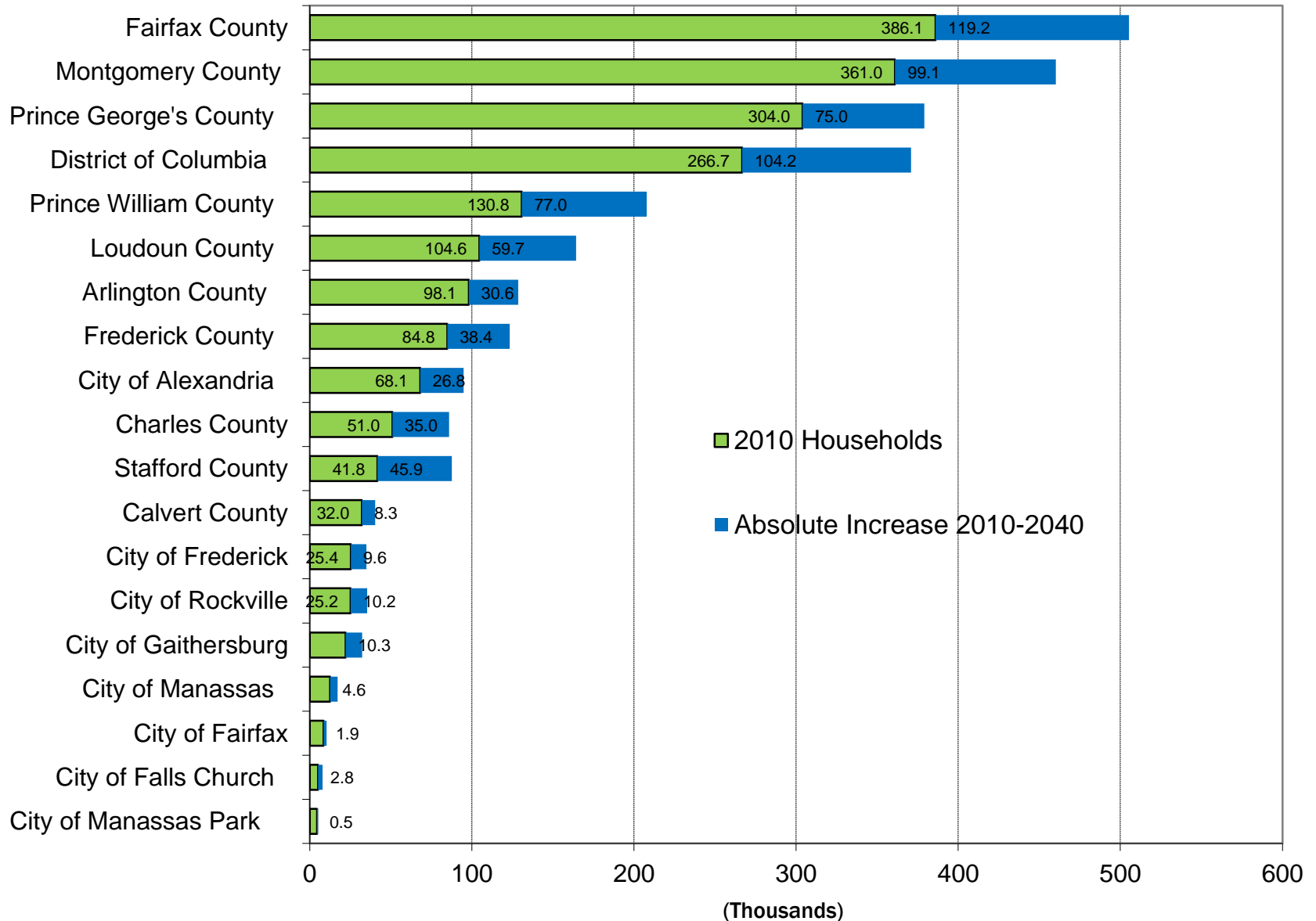
Employment 2010 - 2040



Population 2010 - 2040

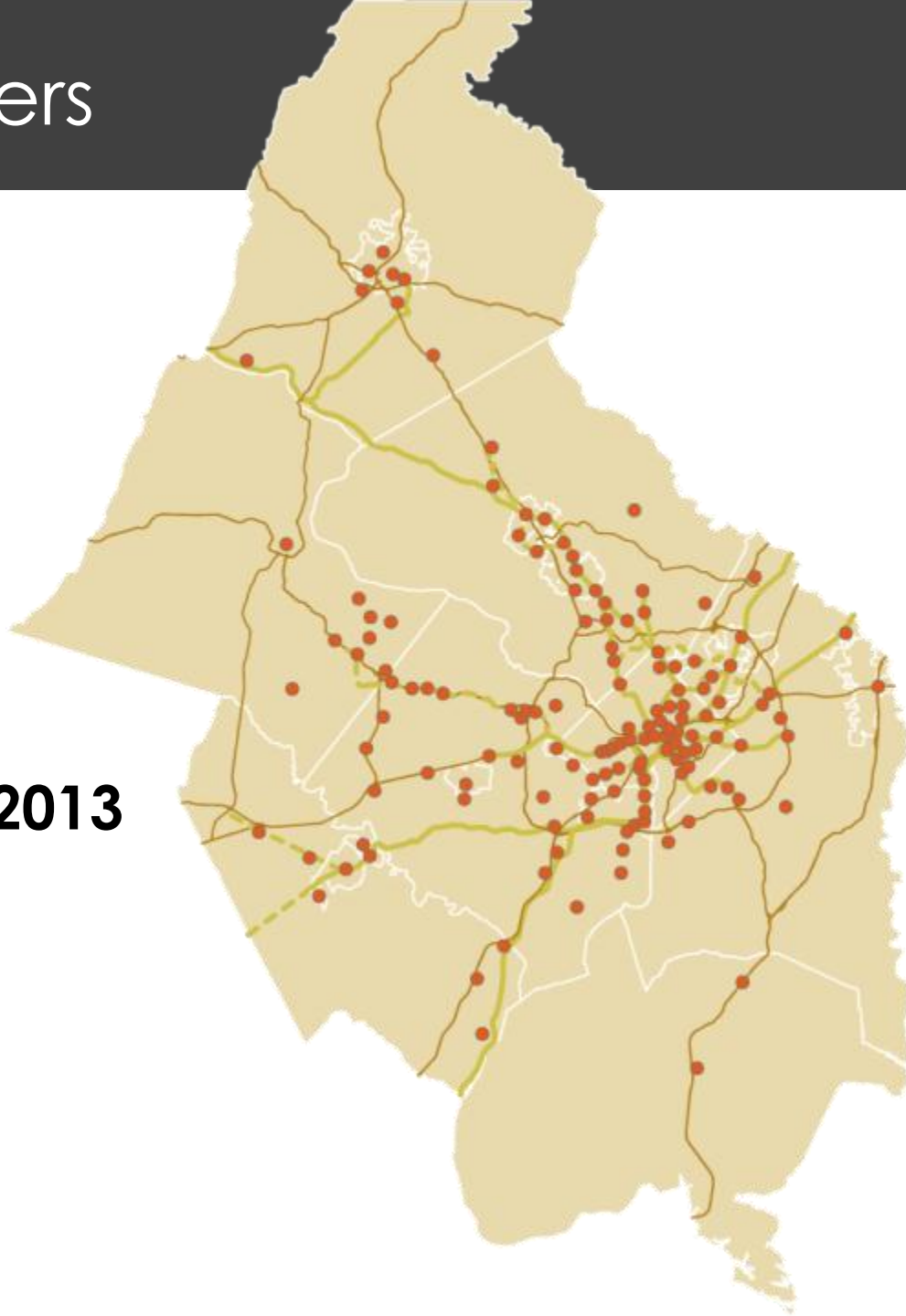


Households 2010 - 2040



Activity Centers

**141 Activity Centers
Approved in January 2013**



Round 8.3 Growth Forecasts Within and Outside of Activity Centers

	EMPLOYMENT			
	2010	2040	2010 to 2040	
Outside Activity Centers	1,050,000	1,364,000	313,000	23.8%
Within Activity Centers	2,019,000	3,023,000	1,004,000	76.2%
TOTAL	3,070,000	4,387,000	1,317,000	100.0%

	HOUSEHOLDS			
	2010	2040	2010 to 2040	
Outside Activity Centers	1,307,000	1,576,000	269,000	39.9%
Within Activity Centers	578,000	984,000	406,000	60.1%
TOTAL	1,886,000	2,560,000	675,000	100.0%

	POPULATION			
	2010	2040	2010 to 2040	
Outside Activity Centers	3,669,000	4,404,000	735,000	44.9%
Within Activity Centers	1,377,000	2,278,000	901,000	55.1%
TOTAL	5,047,000	6,682,000	1,636,000	100.0%

Change in 2010 to 2040 Growth Forecasts Inside and Outside of Activity Centers Round 8.3 Compared to Round 8.0

GROWTH WITHIN ACTIVITY CENTERS			
	Round 8.0	Round 8.3	Change
	Growth	Growth	Round 8.0
	<u>2010-2040</u>	<u>2010-2040</u>	<u>to Round 8.3</u>
Employment	923,000	1,004,000	81,000
Households	348,000	406,000	58,000
Population	732,000	901,000	169,000

GROWTH OUTSIDE ACTIVITY CENTERS			
	Round 8.0	Round 8.3	Change
	Growth	Growth	Round 8.0
	<u>2010-2040</u>	<u>2010-2040</u>	<u>to Round 8.3</u>
Employment	298,000	313,000	15,000
Households	262,000	269,000	7,000
Population	644,000	735,000	91,000

Questions . . .