ROUND 9.2 UPDATE (EMPLOYMENT, POPULATION, AND HOUSEHOLDS FORECASTS

Greg Goodwin
COG Community Planning and Services

Cooperative Forecasting and Data Subcommittee December 15, 2020



Overview of Forecasts (Round 9.2)

- First update to Forecasts that were approved in 2018 (Round 9.1)
- Updated Forecasts for the Baltimore region (BMC Round 9A) were included in COG Round 9.2
- COG jurisdictions that updated their forecasts for Round 9.2:
 - Frederick County
 - City of Frederick
 - Montgomery County
 - Arlington County
 - City of Alexandria

- Fairfax County
- City of Falls Church
- Loudoun County
- Prince William County
- City of Manassas



Absolute and Percentage Difference Between Round 9.0 Econometric Model

	<u>2015</u>	<u>2020</u>	<u>2025</u>	<u>2030</u>	<u>2035</u>	<u>2040</u>	<u>2045</u>
TOTAL EMPLOYMENT	15.3	-26.7	27.6	78.7	101.6	90.3	76.5
	0.5%	-0.8%	0.8%	2.1%	2.6%	2.2%	1.8%
TOTAL POPULATION	-98.2	-99.5	-51.8	11.3	69.7	99.5	119.0
	-1.8%	-1.7%	-0.9%	0.2%	1.1%	1.5%	1.7%
TOTAL HOUSEHOLDS	1.7	-16.0	-24.4	-23.1	-27.6	-57.6	-98.8
	0.1%	-0.7%	-1.1%	-1.0%	-1.1%	-2.2%	-3.6%



Summary of Current Forecasts (Round 9.2)

COG / TPB Planning Area

(Thousands)

			2015 to 2045		
	2015	2045	Number	Percent	
Employment	3,161.5	4,242.5	1,081.0	34%	
Population	5,388.3	7,007.4	1,619.1	30%	
Households	2,011.1	2,676.7	665.6	33%	



Change in 2045 Forecast from Prior Round

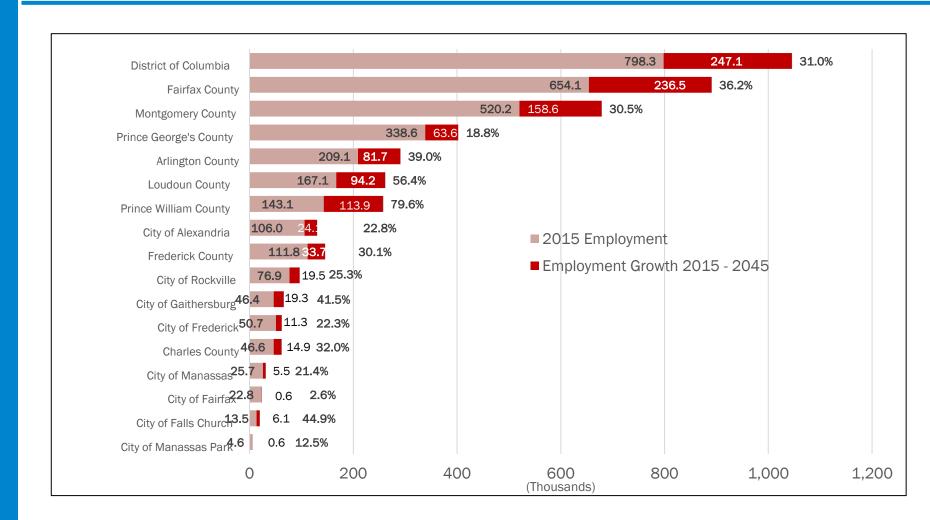
COG / TPB Planning Area

(Thousands)

	Round 9.1a	Round 9.2	Number	Percent
Employment	4,273.8	4,264.3	-9.5	-0.2%
Population	6,925.7	7,007.4	81.7	1.2%
Households	2,659.9	2,676.7	16.8	0.6%

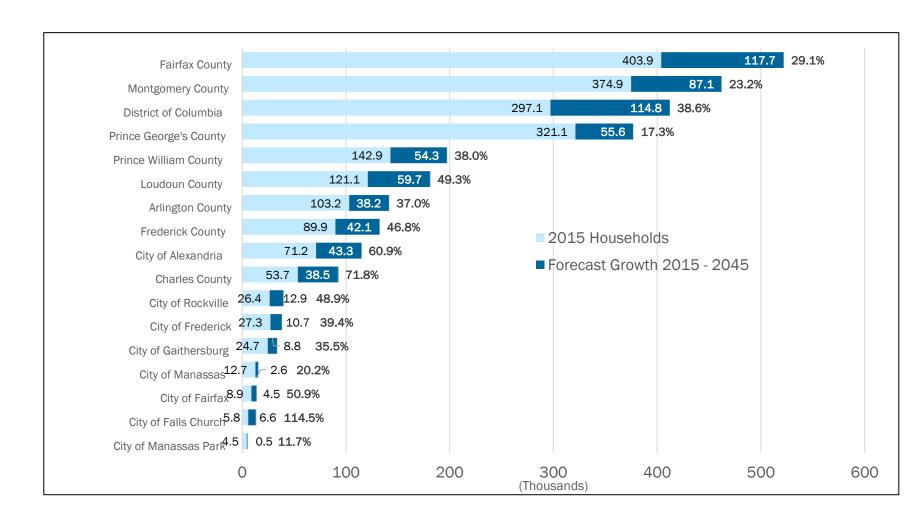


Forecast Employment Growth (Thousands; 2015-2045)





Forecast Household Growth (Thousands; 2015-2045)





Next steps

- December 18th Local jurisdictional totals are reviewed and approved by the Planning Directors Technical Advisory Committee.
- Round 9.2 TAZ level forecasts are due to COG staff by December 18th, 2020.
- January or February 2021 COG Board approves Round 9.2 as land use inputs for TPB's Air Quality Conformity Analysis.



Questions?



Greg Goodwin

Department of Community Planning and Services (202) 962-3274 – Telework – (301) 792-5389 ggoodwin@mwcog.org

mwcog.org

777 North Capitol Street NE, Suite 300 Washington, DC 20002

