Briefing on the Draft Round 8.1 Cooperative Forecasts
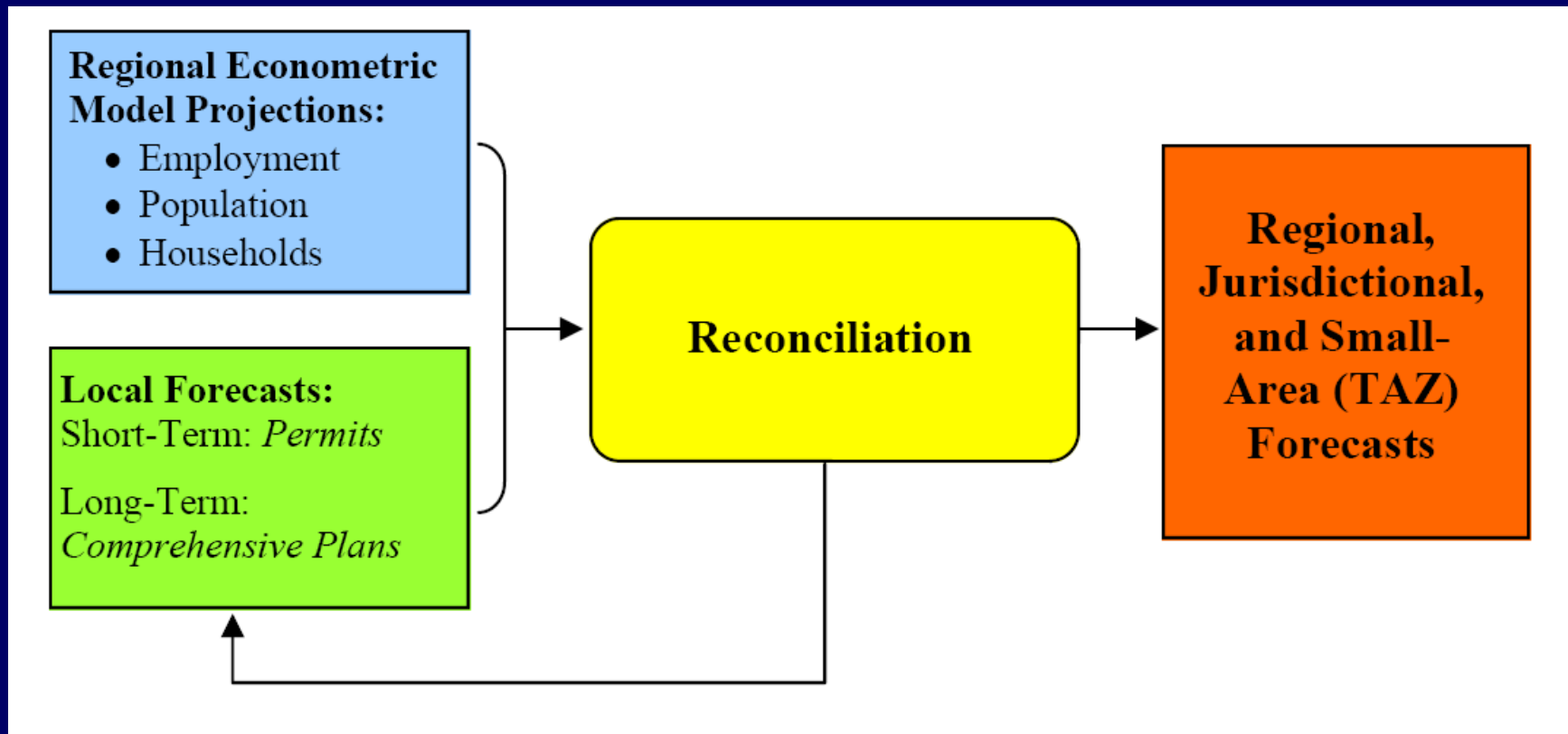
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Cooperative Forecasting and Data Subcommittee
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The Round 8.1 Cooperative Forecasts . . .

. . . first update of the Cooperative Forecasts to include results of the 2010 Census

. . . within 3 percent of the Round 8.0 Econometric Model benchmark regional forecasts for Employment, Population, and Households

. . . based on a Traffic Analysis Zone (TAZ) structure (TPB TAZ 3,722) almost doubling the number of TAZs from the previous series

. . . will be used by the TPB in this year's Air Quality Conformity Analysis

. . . will be an element for the update to the Regional Activity Centers

Cooperative Forecasting Process

Employment Comparison Throughout Forecast Period

1983 MSA Region

EMPLOYMENT (Thousands)

	2010	2015	2020	2025	2030	2035	2040
Round 8.1	3,171.1	3,395.5	3,683.0	3,927.2	4,144.3	4,321.5	4,503.1
Round 8.0	3,214.7	3,438.3	3,717.7	3,944.4	4,138.1	4,317.3	4,481.4
Change (#)	-43.6	-42.8	-34.7	-17.1	6.2	4.2	21.8
Percent Change (%)	-1.4%	-1.2%	-0.9%	-0.4%	0.1%	0.1%	0.5%
	⬇	⬇	⬇	⬇	⬆	⬆	⬆

Key Trends in Employment Forecasts for Round 8.1
1983 MSA Region

- 1.3 million new jobs forecast between 2010 and 2040
    - Central Jurisdictions will add 336,500 jobs *(+30%)*
    - Inner Suburbs will add 632,800 *(+42%)*
    - Outer Suburbs will add 362,800 *(+68%)*

- Job growth rate in Northern Virginia *(+52%)* will outpace growth anticipated in Suburban Maryland *(+41%)* and the District of Columbia *(+30%)*.

- Fairfax County, Montgomery County and the District of Columbia would add the largest number of new jobs to the region, followed by Prince George's, Loudoun and Prince William Counties.

Population Comparison Throughout Forecast Period

1983 MSA Region

POPULATION (Thousands)

	2010	2015	2020	2025	2030	2035	2040
Round 8.1	5,241.0	5,554.9	5,859.8	6,159.7	6,404.1	6,609.7	6,792.1
Round 8.0	5,234.2	5,546.2	5,850.8	6,134.0	6,371.2	6,572.9	6,753.6
Change (#)	-43.6	-42.8	-34.7	-17.1	6.2	4.2	21.8
Percent Change (%)	-1.4%	-1.2%	-0.9%	-0.4%	0.1%	0.1%	0.5%
	⬇	⬇	⬇	⬇	⬆	⬆	⬆

Key Trends in Population Forecasts for Round 8.1
1983 MSA Region

- 1.6 million more people forecast between 2010 and 2040
  - Central Jurisdictions will add +253,800 people *(+27%)*
  - Inner Suburbs will add +596,900 *(+20%)*
  - Outer Suburbs will add +700,400 *(+51%)*

- Population growth in Northern Virginia *(+36%)* will outpace growth anticipated in Suburban Maryland *(+24%),* and the District of Columbia *(+26%).*

- Montgomery County, Fairfax County, and Prince William County would add the greatest number of new people to the region, followed by Loudoun County and the District of Columbia.

Household Comparison Throughout Forecast Period

1983 MSA Region

HOUSEHOLDS (Thousands)

	2010	2015	2020	2025	2030	2035	2040
Round 8.1	1,955.5	2,094.7	2,228.6	2,352.1	2,454.8	2,541.2	2,619.6
Round 8.0	1,967.8	2,103.8	2,235.9	2,357.9	2,462.8	2,550.6	2,628.6
Change (#)	-12.3	-9.1	-7.3	-5.8	-8.0	-9.5	-9.0
Percent Change (%)	-0.6%	-0.4%	-0.3%	-0.2%	-0.3%	-0.4%	-0.3%

Key Trends in Household Forecasts for Round 8.1

1983 MSA Region

Sub-region and Jurisdictional Level

- **664,000 new households between 2010 and 2040**
  - Central Jurisdictions will add +118,400 *(+27%)*
  - Inner Suburbs +281,800 *(+27%)*
  - Outer Suburbs +264,000 *(+57%)*

- **Growth in Northern Virginia (+39%) will outpace Suburban Maryland (+31%), and the District of Columbia (27%).**

- **Montgomery County, Fairfax County, Prince William County would add the largest numbers of new households, followed by Prince George's County and the District of Columbia.**

Next Steps

- Local jurisdictions submit Round 8.1 forecasts by traffic analysis zone

- Final approval and adoption by the COG Board in July

- COG staff, Planning Directors, Cooperative Forecasting Subcommittee continue to monitor regional and local changes for future updates
    - Comprehensive plan changes
    - Significant rezonings
    - Regional economic trends – *evolving federal presence*

Questions . . .