

#### Metropolitan Washington Council of Governments

22 JURISDICTIONS 5+ MILLION PEOPLE 300 ELECTED OFFICIALS

# Greenhouse Gas Emission Reduction Strategies Work Session

Metropolitan Washington Council of Governments
Air and Climate Public Advisory Committee
April 20, 2015

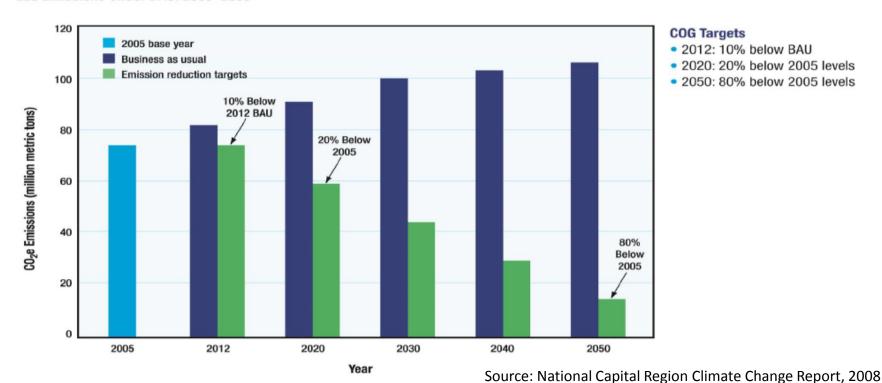
## COG Regional GHG Reduction Goals

2012: Return to 2005 Levels

2020: 20% Below 2005

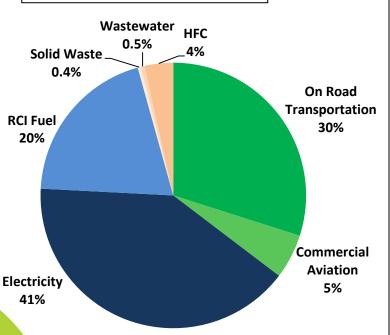
2050: 80% Below 2005

Recommended Regional Greenhouse Gas Emission Reduction Targets Compared to Regional Greenhouse Gas Emissions Under BAU: 2005–2050

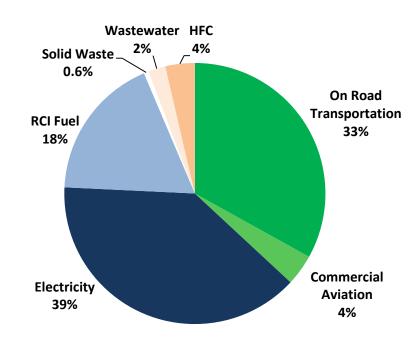


## NCR Greenhouse Gas Inventory

2005 Revised GHG Inventory
National Capital Region
MWCOG
74.02 MMtCO<sub>2</sub>e
16.02 MtCO<sub>2</sub>e/capita



2012 Preliminary GHG Inventory
National Capital Region
MWCOG
69.88 MMtCO<sub>2</sub>e
13.30 MtCO<sub>2</sub>e/capita



Note: Due to differences in methodologies, 2005 and 2012 inventories are not directly comparable.

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# **MSWG Project Overview**





## Today's Break-Out Group Discussion

#### **Questions:**

- Top 3: Most Promising Strategies
- Bottom 3: Least Promising Strategies
- Missing Strategies

#### **COG Staff Support:**

- Stephen Walz, COG Environmental Programs Director
- Maia Davis, COG Environmental Programs
- Amanda Campbell, COG Environmental Programs
- Erin Morrow, COG Transportation Planning
- Daivamani Sivasailam, COG Transportation Planning





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# Questions?