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# COG Built Environment and Energy Advisory Committee Meeting

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## Agenda

- Overview of the ICF Team
- Meet the ICF Team Experts
- ICF Team Capabilities
- ICF Team Project Examples



## **Overview of the ICF Team**

A Growing, Global Company Since 1969



Global professional, technology and marketing services firm

nspiregneen

Headquartered in Fairfax, Virginia with:



\$1.2B In annual revenue

EFF 80 Nationalities

Speaking more than 70 Languages

More than

5,0





ICF 

## **Meet the ICF Team Experts**





# **ICF Team Capabilities**

#### Greenhouse Gas Inventories

• Data collection and emissions estimation using GPC or other protocols, trends and drivers analysis to identify and prioritize focus areas for future emissions reductions

### Climate Mitigation and Sustainability Program Planning Support

• Identify and model multi-sector strategies and actions to reduce GHG emissions and maximize other benefits, develop plans and partnerships, identify financing opportunities, facilitate effective communications through reports, workshops, and events

### Adaptation and Resiliency Services

• Integrated approach to deliver actionable information by applying a decision-first analytical framework and developing flexible adaptation pathways, road-tested approach for identifying and prioritizing adaptation strategies and resilience measures

### Community Outreach and Communications

• Communications and outreach via attractive and actionable reporting materials, interactive workshops, and engaging events



# **ICF Project Examples – MWCOG Region**

- Arlington County Community Energy Plan:
  - Technical recalibration of Plan to assess progress and potential reductions strategies to meet GHG goals; modeling impacts of 5 key strategies

## • Montgomery County Energy Policy:

 Detailed analysis of the county's commercial buildings energy policy to support its Climate Action Plan

### • MWCOG Climate Action:

• GHG modeling, energy and built environment analysis and planning, and renewable energy

### • EnergySmart D.C (NSpireGreen).:

• Communications expertise for D.C.'s Comprehensive Energy Plan through technical research and writing, data collection, modeling, developing a carbon footprint, and recommending future EE strategies





Source: Wikipedia

## **ICF Project Examples – Philadelphia Area**

- Pennsylvania State Climate Action Plan:
  - Update to state's Climate Action Plan and Energy Assessment

#### • Philadelphia Energy Master Plan:

- Energy Master Plan for the Built Environment
- 80 by 50 GHG reduction analysis
- GHG Inventories
- Adaptation and Resilience Assessments and Strategies (Growing Strong)
- One-off energy assessments (e.g., CPACE)
- Sustainability metrics and scoring
- Government and Community outreach

#### • Delaware Valley Regional Planning Commission:

• GHG inventory and forecast to develop a regional climate change strategy





