# Regional Climate and Energy Action Plan

### Plan Update Kick-Off

Steve Walz Environmental Programs Director

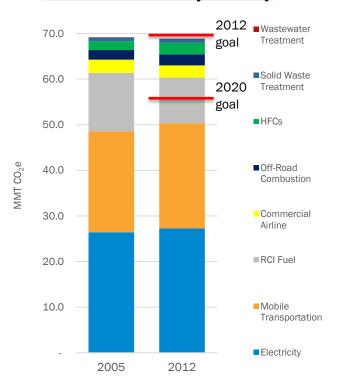
Climate, Energy and Environment Policy Committee (CEEPC) May 25, 2016



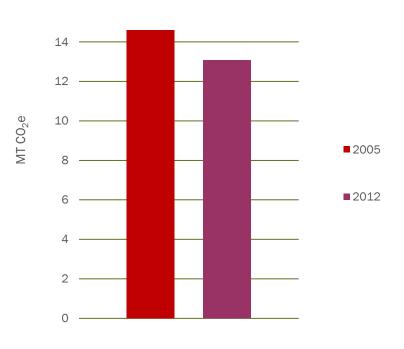
## 2012 Regional GHG Reduction Goal

# Region met the 2012 Goal of 10% below BAU projections (back down to 2005 levels)

### Total Emissions by Activity



#### Total Emissions per Capita





# Implementation of 2013-2016 Climate & Energy Action Plan

### **Strong Improvement**

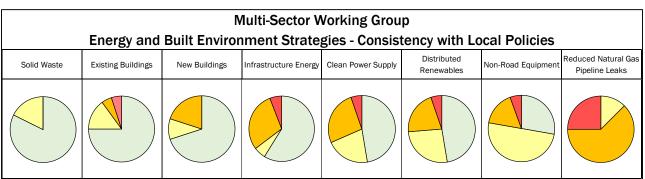
- Community inventories
- Local govt energy plans
- Energy audits
- Bike/pedestrian plans
- Greenspace plans
- Tree canopy goals
- Green business challenges
- Govt employee education

### **Less Implementation**

- DOE Better Buildings Challenge
- Energy aligned leases
- Greyfield/brownfield govt facilities and private incentives
- Energy assurance planning
- Green streets policies
- Encouraging private sector benchmarking



## Multi-Sector Working Group Analysis





Multi-Sector Working Group							
Energy and Built Environment Strategies - Reasonableness of Goal							
Solid Waste	Existing Buildings	New Buildings	Infrastructure Energy	Clean Power Supply	Distributed Renewables	Non-Road Equipment	Reduced Natural Gas Pipeline Leaks



Preliminary results – Do not cite.



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