



Local Government Efforts at the California Climate Action Registry

Gary Gero
California Climate Action Registry
US Conference of Mayors
November 2, 2007

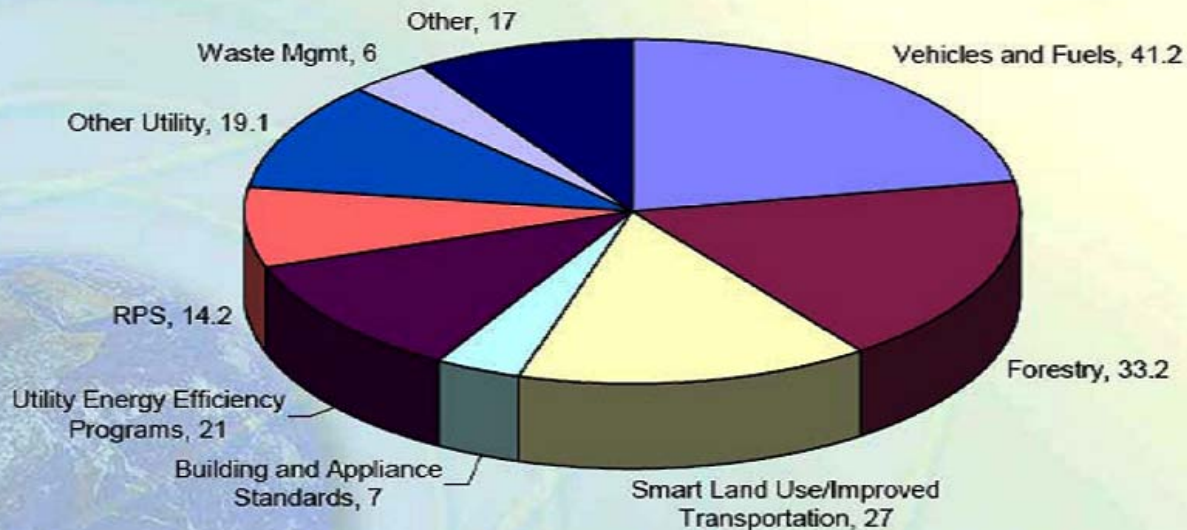
California Climate Action Registry



- Non-profit public/private partnership created by state legislation in 2001
 - Encourage voluntary public reporting and early action reductions
 - Members can establish a state-recognized baseline
 - Created a verifiable “gold standard” for GHG accounting across business sectors
 - Provide entities *bona fides* influence on climate policy
- Over 300 members and 300 million metric tons CO₂e registered

Potential Reductions in California

Sources of Potential Reductions (Million Metric Tons CO₂ Equivalent)



Source: March 2006 Climate Action Team Report

Local Government Work



- CA Climate Action Team and CARB called upon the CA Registry for local government guidance
 - CARB expected to adopt CCAR municipal operations protocol in June 2008
- Multi-stakeholder workgroup process for broader activities
 - Land Use Subcommittee of Climate Action Team
 - Advisory Committee
 - Working Groups

Quantification



■ Municipal Operations Protocol

- Define core functions and services to be reported by all, regardless of delivery mechanism
 - Building/Facility Energy Use
 - Fleet Vehicles
 - Urban Forest
 - Port/Airport
 - Water/Wastewater Systems
 - Other Emissions

■ Community Inventory Guidance

- Reporting structured to compare local governments side-by-side
- Working with ICLEI
- Key issues:
 - Setting boundaries
 - Quality of data sources
 - Assessing suitability of models

Quantifying Reductions



- Identify and quantify programs and policies to reduce municipal operation and/or community GHG emissions
- Different ways to quantify reductions:
 - Project protocols → fungible offsets
 - Quantification methodologies → non-fungible “credit” against goals
 - Estimation methodologies → scale and directionality of emission benefits

The Climate Registry



- A single North American GHG registry recognized across borders & sectors
- Based on CA Registry infrastructure
- States representing over 80% of US population involved, along with Canadian provinces, Mexican states and Indian tribes
- Policy neutral—will support both voluntary and mandatory state programs
- Interest in using for voluntary or mandated municipal reporting

Measurement



“You can’t manage what you don’t measure.”



Contact Info



Gary Gero

Acting President

California Climate Action Registry

523 W. 6th Street, Suite 428

Los Angeles, CA 90014

(213) 891-6921

gary@climaterregistry.org

www.climaterregistry.org