



California's Cap and Trade Program

Louise W. Bedsworth
California Governor's Office of Planning and Research

Latin American and Caribbean Carbon Forum
September 28, 2016

CALIFORNIA CLIMATE STRATEGY

An Integrated Plan for Addressing Climate Change

VISION

**Reducing Greenhouse Gas Emissions
to 40% Below 1990 Levels by 2030**

GOALS

**50%
reduction
in petroleum
use in vehicles**



**50%
renewable
electricity**



**Double energy
efficiency savings
at existing buildings**



**Carbon
sequestration
in the land base**



**Reduce
short-lived
climate pollutants**

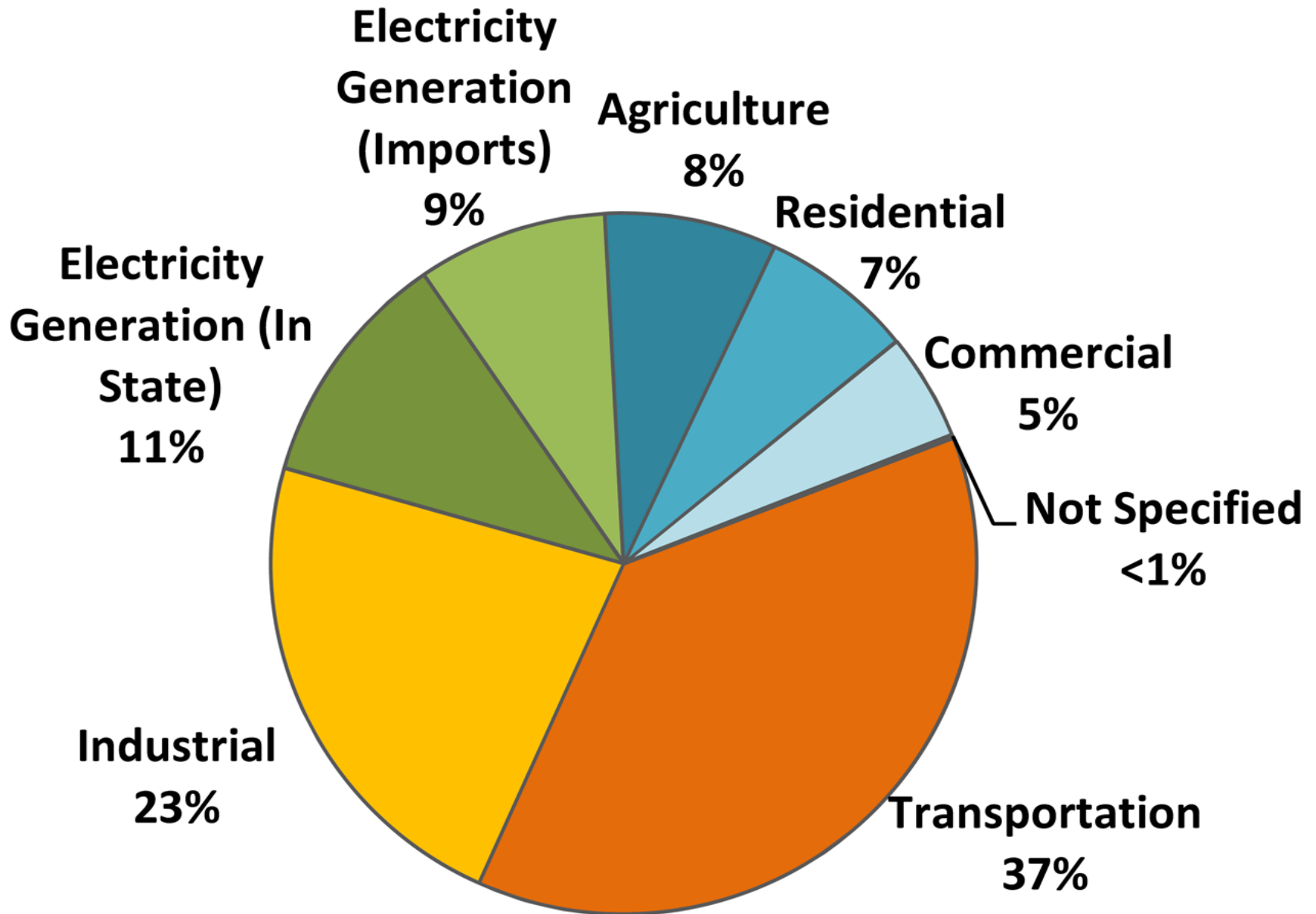


**Safeguard
California**



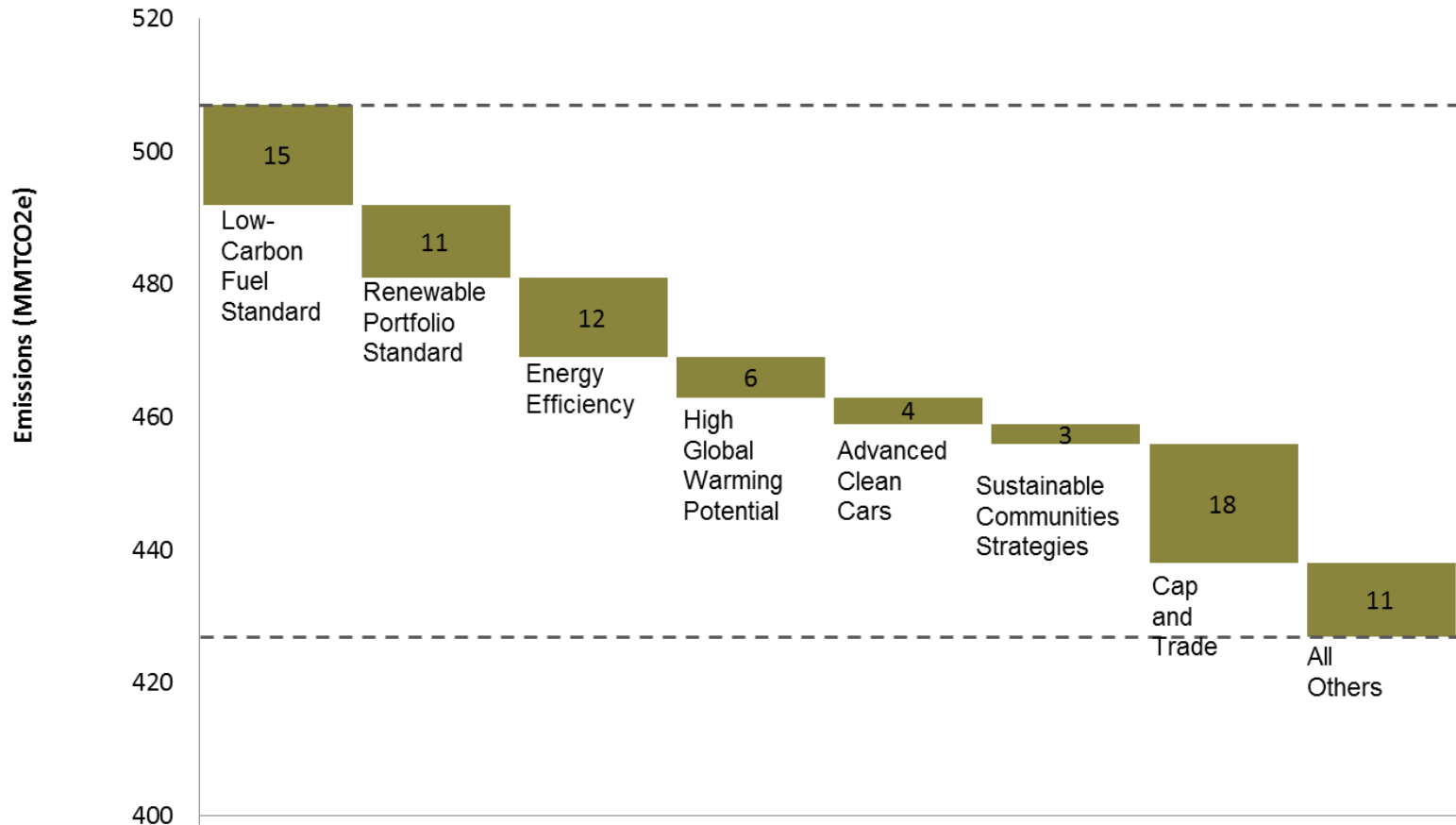
AB 32 Objectives

- ❑ Global Warming Solutions Act of 2006
 - ❑ Develop a balanced approach to address climate change
 - ❑ Improve air quality and public health
 - ❑ Provide a consistent policy approach to drive investment in clean technology
 - ❑ Provide a model for future national and international climate change efforts
 - ❑ Achieve 1990 emissions by 2020; maintain and continue reductions past 2020 to achieve 2030 and 2050 goals
 - ❑ Coordinate efforts across government agencies

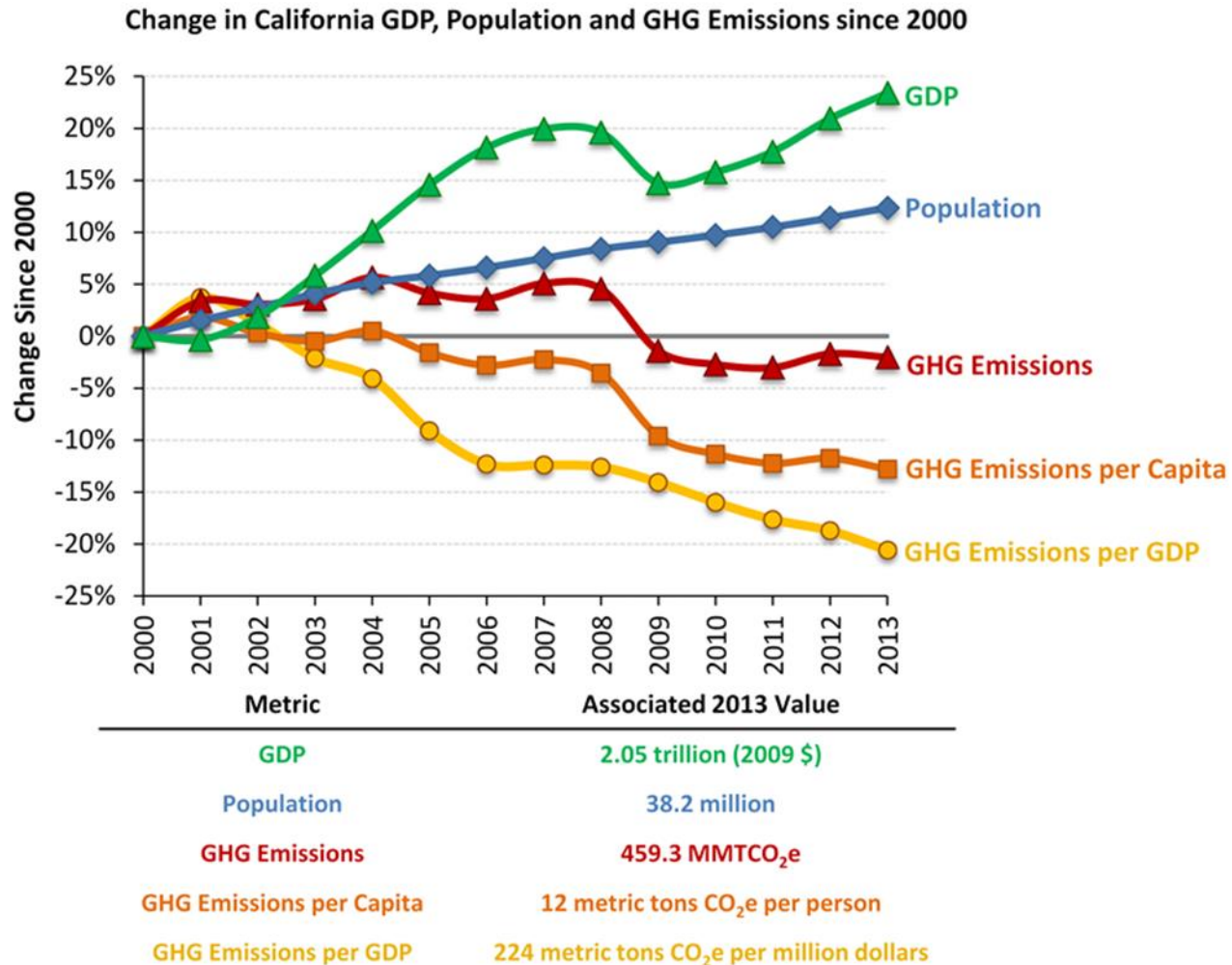


2013 Total CA Emissions: 459.3 MMTCO₂e

Emissions Reductions from Complementary Programs



Emissions and the Economy



International Engagement



California Agreements with States and Regions throughout the World

