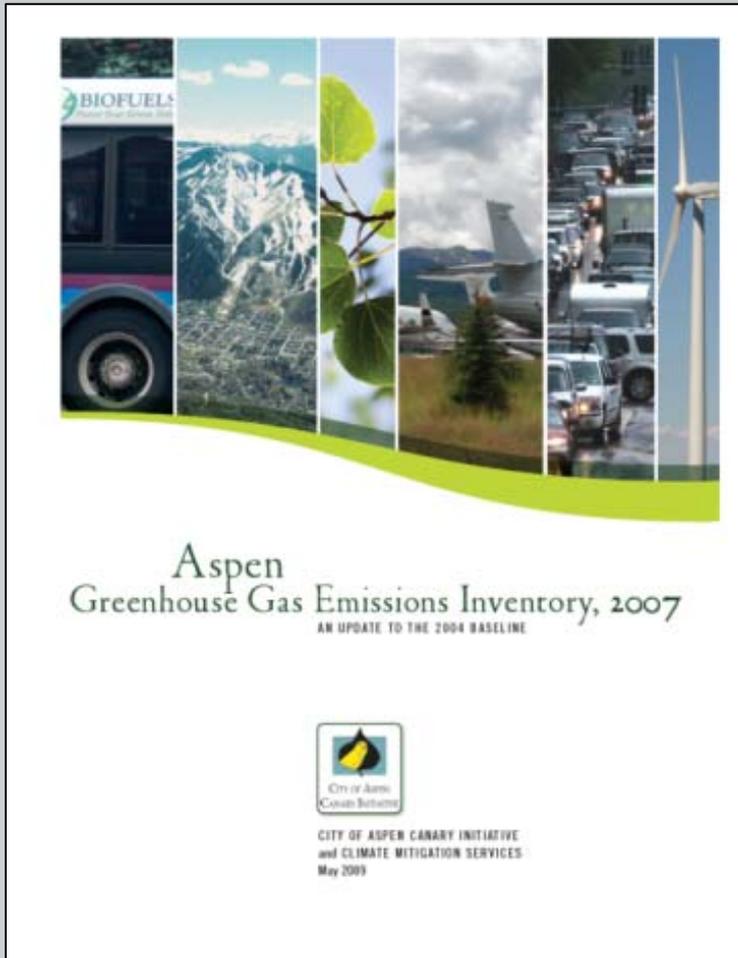


Four Pillars of Canary Initiative



- GHG Inventory
- Climate Impact Assessment
- Climate Action Plan
- Outreach/Education

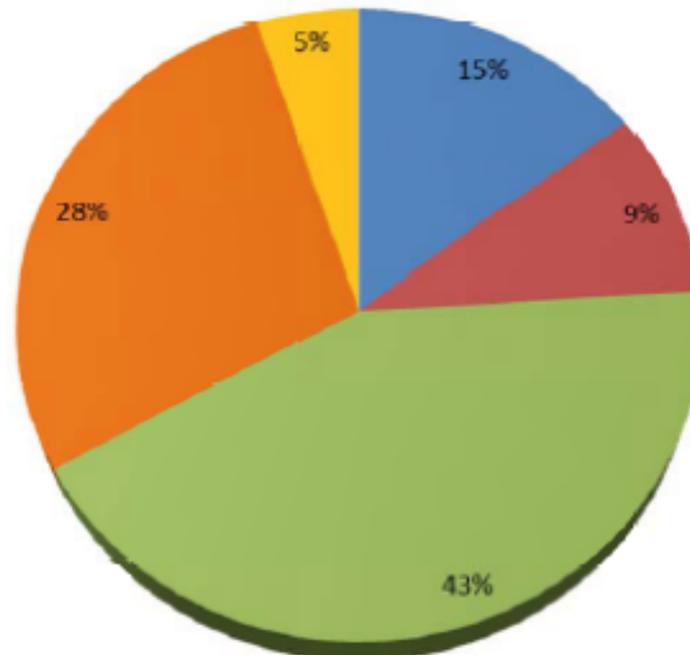


What We Track

Emission Type	Community-wide
Buildings	Electricity Natural Gas Propane
Transportation	Tourist vehicles Local vehicles Commuter vehicles Transit buses School buses Airport ground support Off-road vehicles Ski Co Equipment
Other Sources	Fertilizer Landfill methane Coal mine fugitive methane

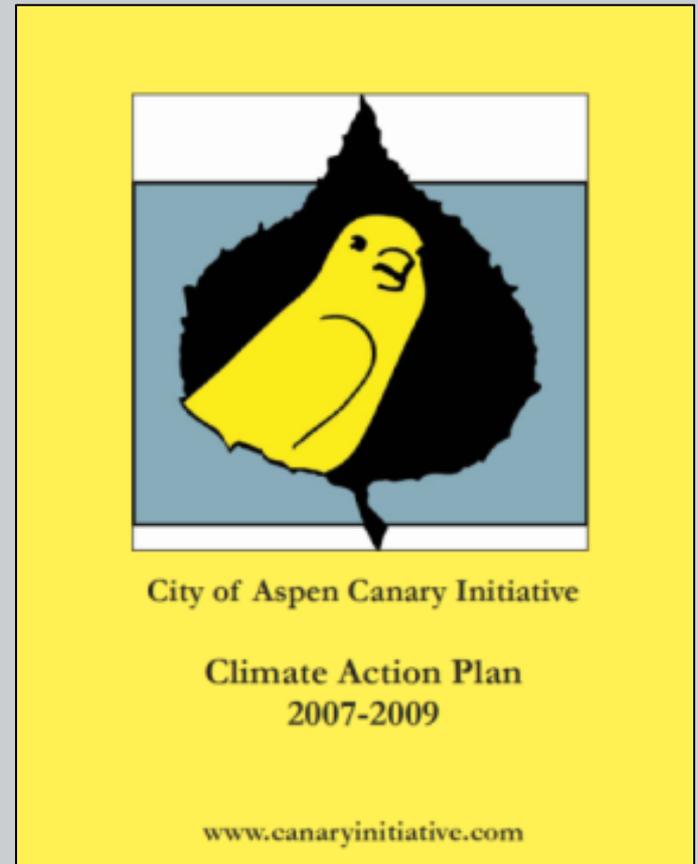
2011 Emissions by Source Type

- Stationary Combustion
- Airport Inventory
- Ground Transportation
- Purchased Electricity
- "De minimis"

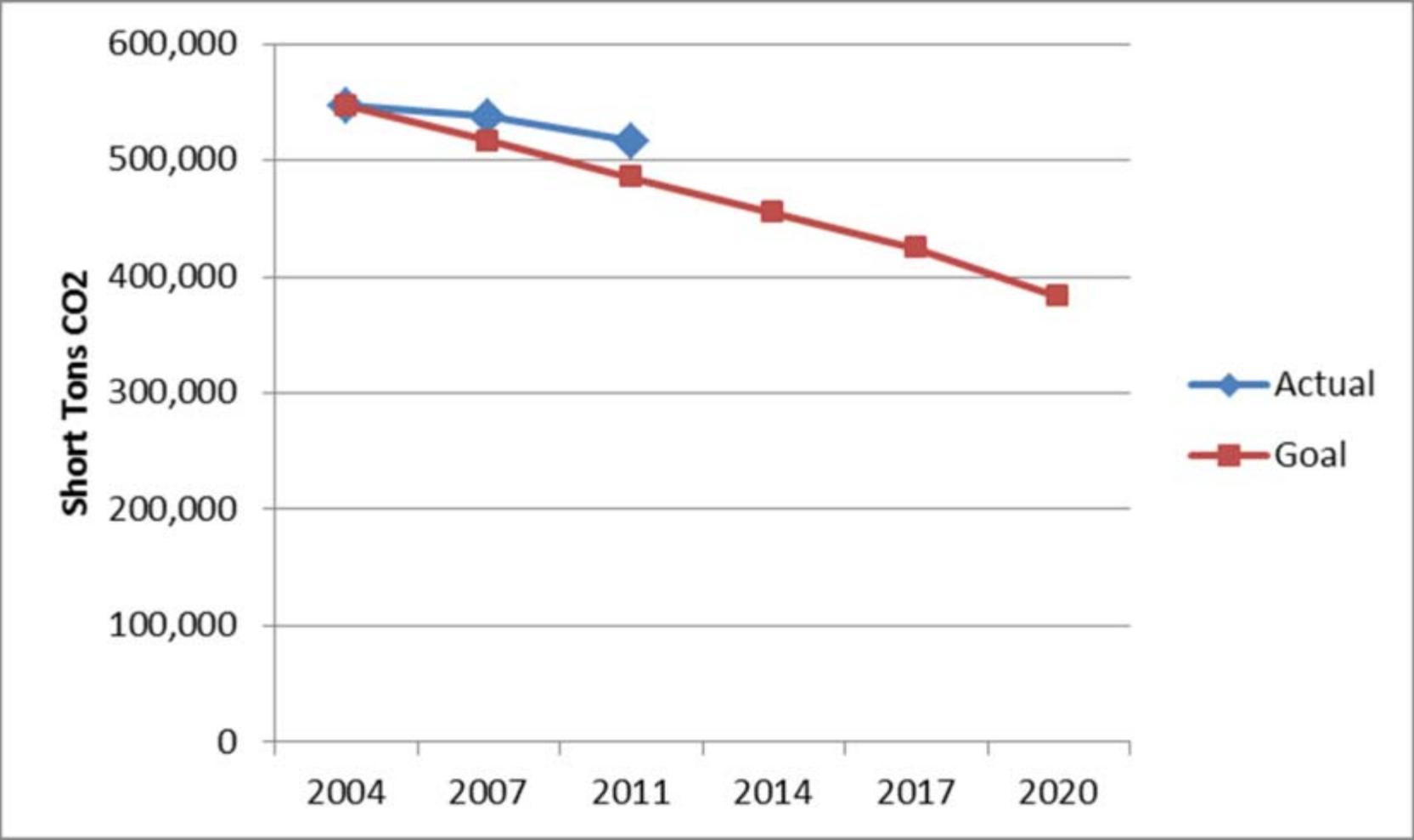


Climate Action Plan

Community reduction goal:
30% by 2020 and 80% by 2050,
below 2004 baseline.



Aspen's Emissions Since 2004



Mitigation

- Municipal utility 75% renewable
- International Energy Conservation Codes
- Affordable housing efficiency programs
- Rebates, incentives for efficiency, renewables
- Hotel energy retrofit contest
- Geothermal exploration
- Transit, carshare, bikeshare



ASPEN SNOWMASS.

OUR CLEAN ENERGY FUTURE



POW



PROTECTOURWINTERS.ORG







ASPEN
MOUNTAIN

John Cotto Aspen

350



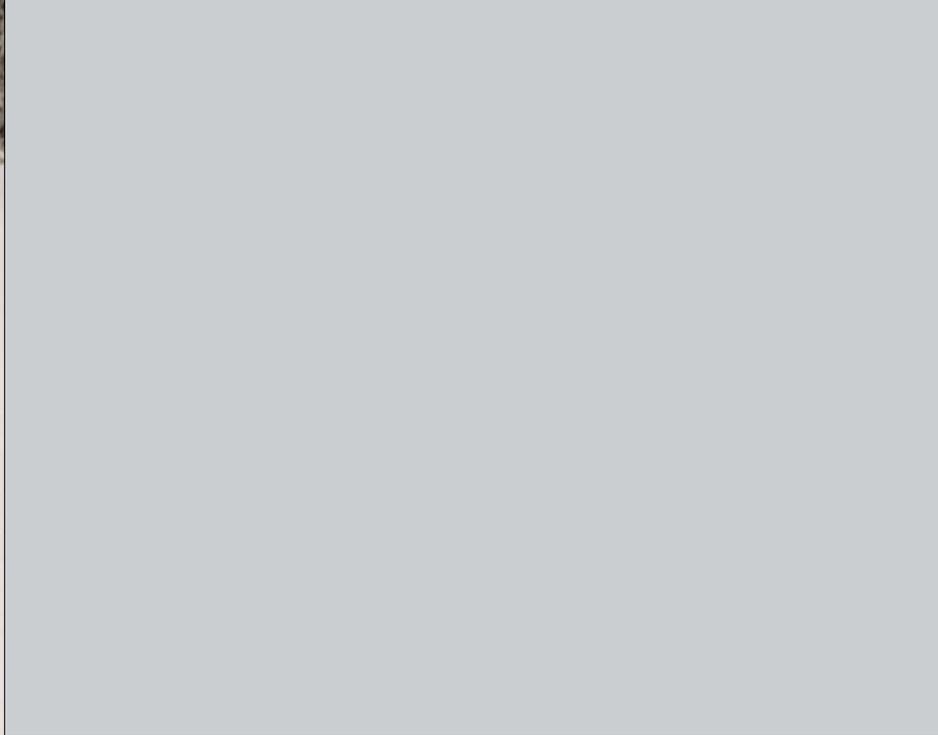
ASPEN
COLORADO

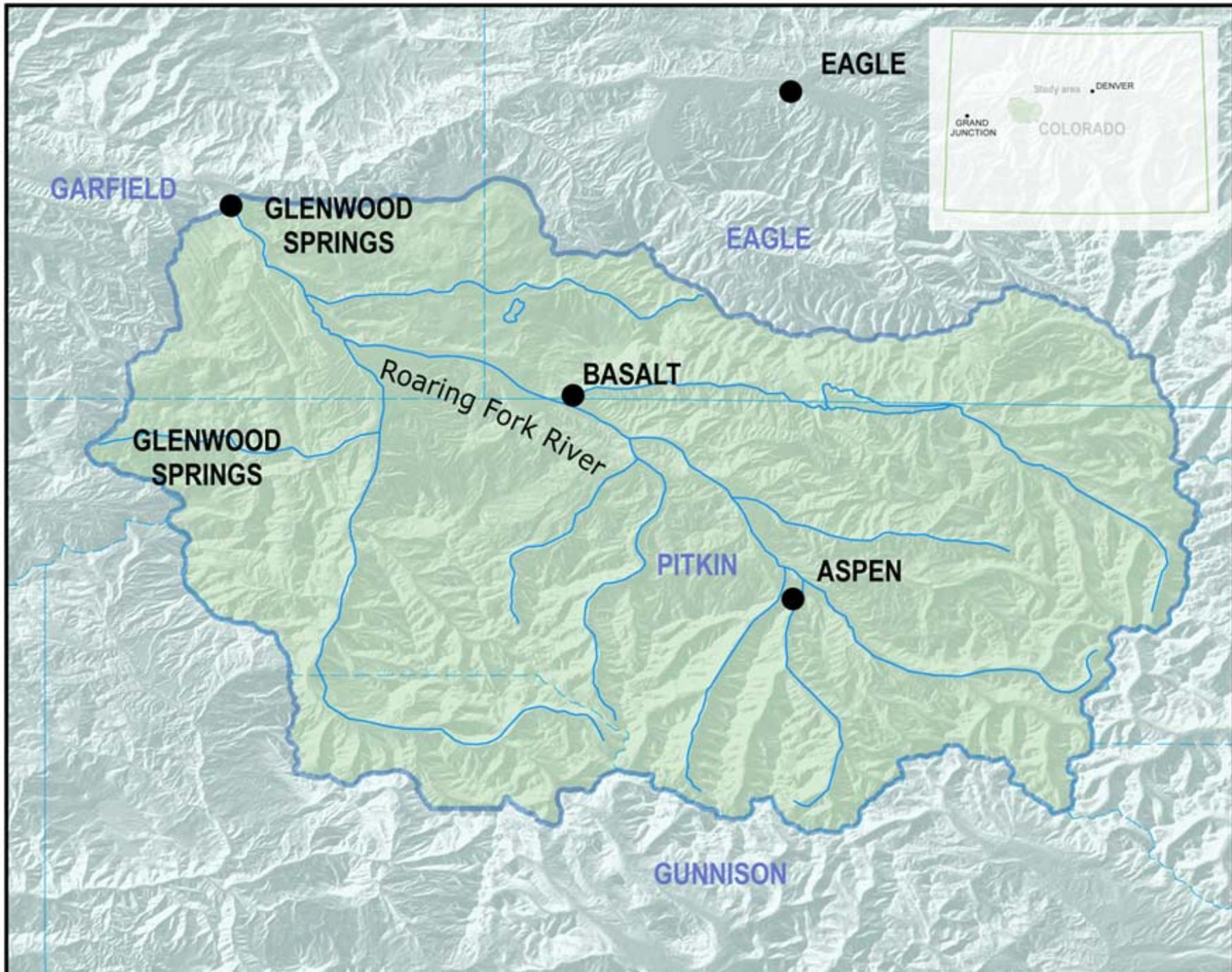




Adaptation

- Concerns: fire, drought, pine beetle, impacts on tourism
- Adaptation as acknowledgment of defeat
- Roaring Fork Valley resiliency challenges and opportunities













Adaptation planning asks decision makers to make decisions that consider:

the long term

ecological, social and economic impacts

on communities and systems that stretch beyond their jurisdictions

based on models they may not trust or understand.



Sector Specific

2011 Sector Specific Emission Trends

