# **Greenhouse Gas Emissions (GHG)**

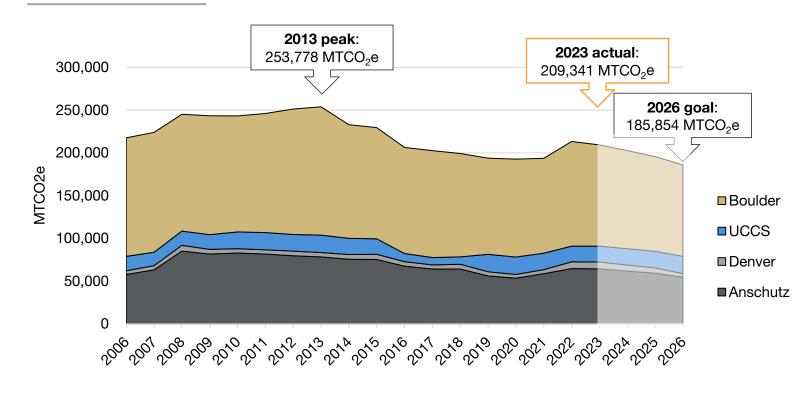
Metric tons of carbon dioxide

#### What is "GHG"?

Greenhouse gas (GHG) is measured in metric tons of carbon dioxide equivalent or MTCO2e. This unit represents an amount of a GHG whose atmospheric impact has been standardized to that of one unit mass of carbon dioxide based on the global warming potential of the gas.

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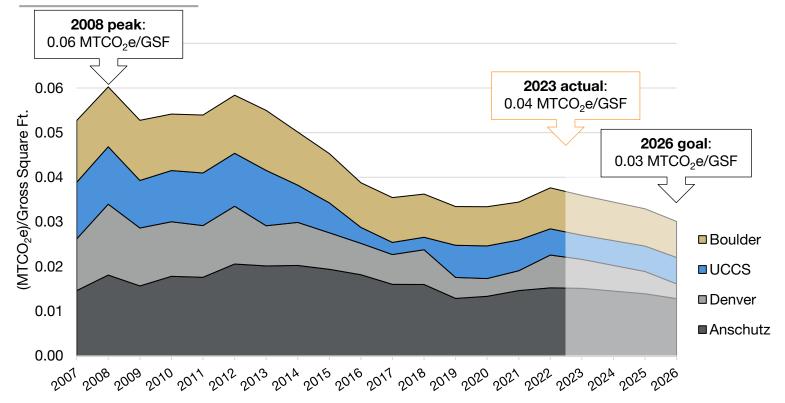
## Greenhouse Gas Emissions (MTCO2e) - Progress Toward Goal



Note: UCCS, CU Denver, and CU Anschutz actual data through 2023. CU Boulder actual data through 2022.

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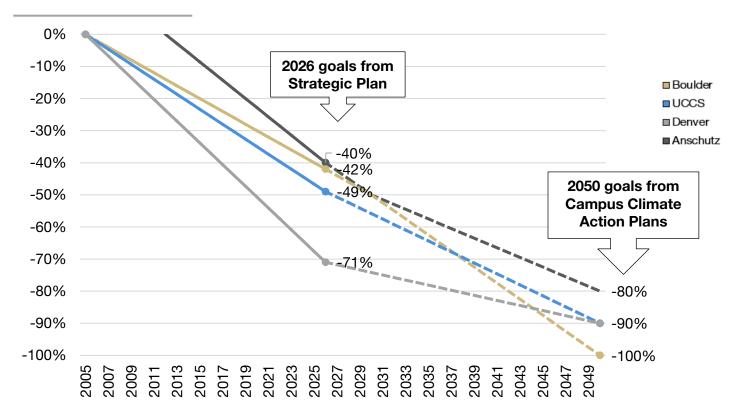
### **Greenhouse Gas Emissions Action Steps**

#### Campuses implementing five action steps:

- 1. Update Campus Climate Action Plans with focus on reducing greenhouse gas emissions
- 2. Look for opportunities to transition to green vehicle fleet
- 3. Increase the renewable energy mix within campus energy portfolio
- 4. Replace legacy equipment with more energy efficient equipment in all spaces including labs, residence halls and offices
- 5. Identify energy-savings opportunities in capital improvement projects, including deferred maintenance projects

# **JILLAR 4**

#### **Greenhouse Gas Emissions Reduction Goals**









#### **Greenhouse Gas Emissions Reduction Goals**

