



Welcome!

# Climate Action + Adaptation Plan Public Workshop

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*Tuesday, December 6, 2022*



# Building on Irvine's Climate Efforts

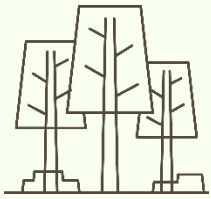


PLANNING A CLIMATE SMART FUTURE

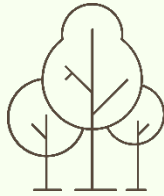


Climate Action + Adaptation

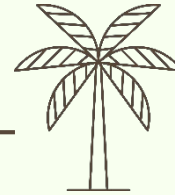
# What is a CAAP?



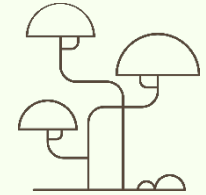
Estimates existing and future greenhouse gas (GHG) emissions.



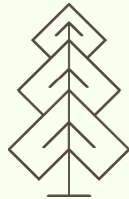
Sets GHG reduction targets.



Recommends policies and actions to meet reduction targets.



Integrates climate adaptation and resilience strategies.



Engages the community.



Provides an implementation plan.

# Climate Action and Adaptation Plan

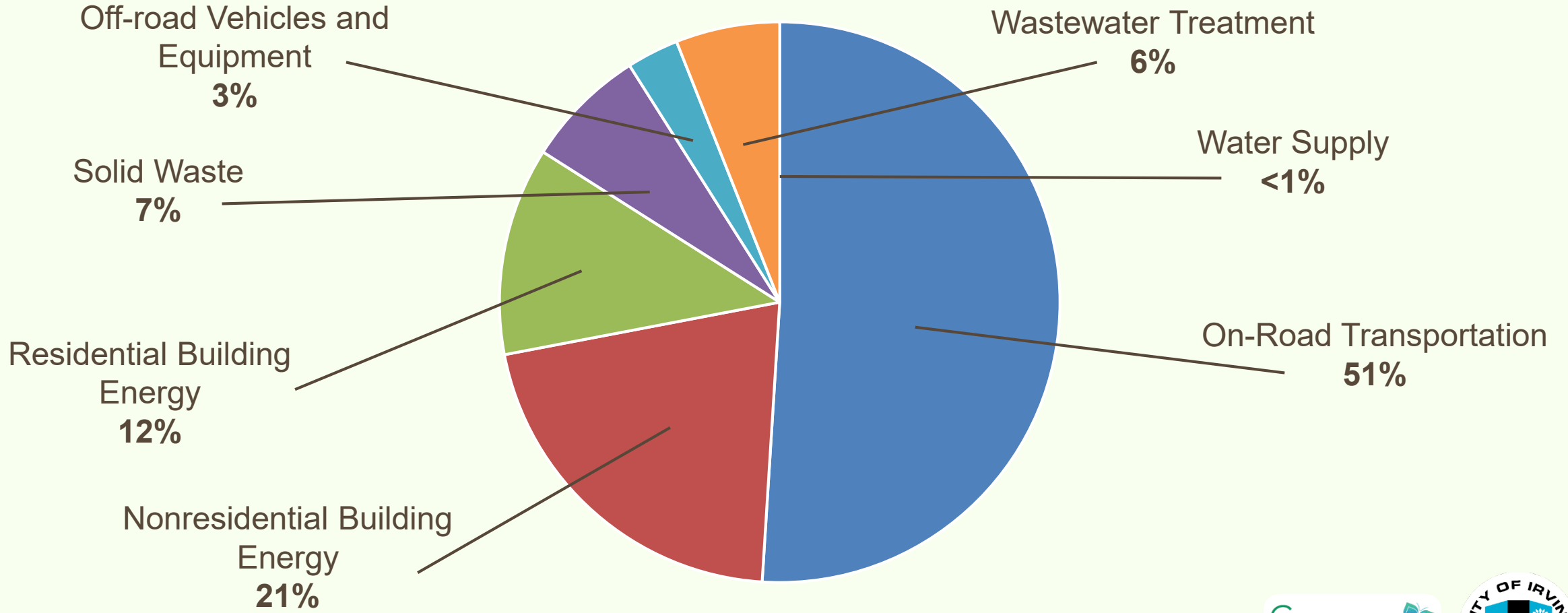
What does climate action/mitigation mean?  
What does climate adaptation mean?

**Climate Action** is taking steps to reduce the causes of climate change, such as GHG emissions, and reducing potential future impacts.

**Climate Adaptation** is preparing for the impacts of climate change and reducing the negative effects of these impacts.

# Community Inventory

2019 City of Irvine Community GHG Emissions Inventory



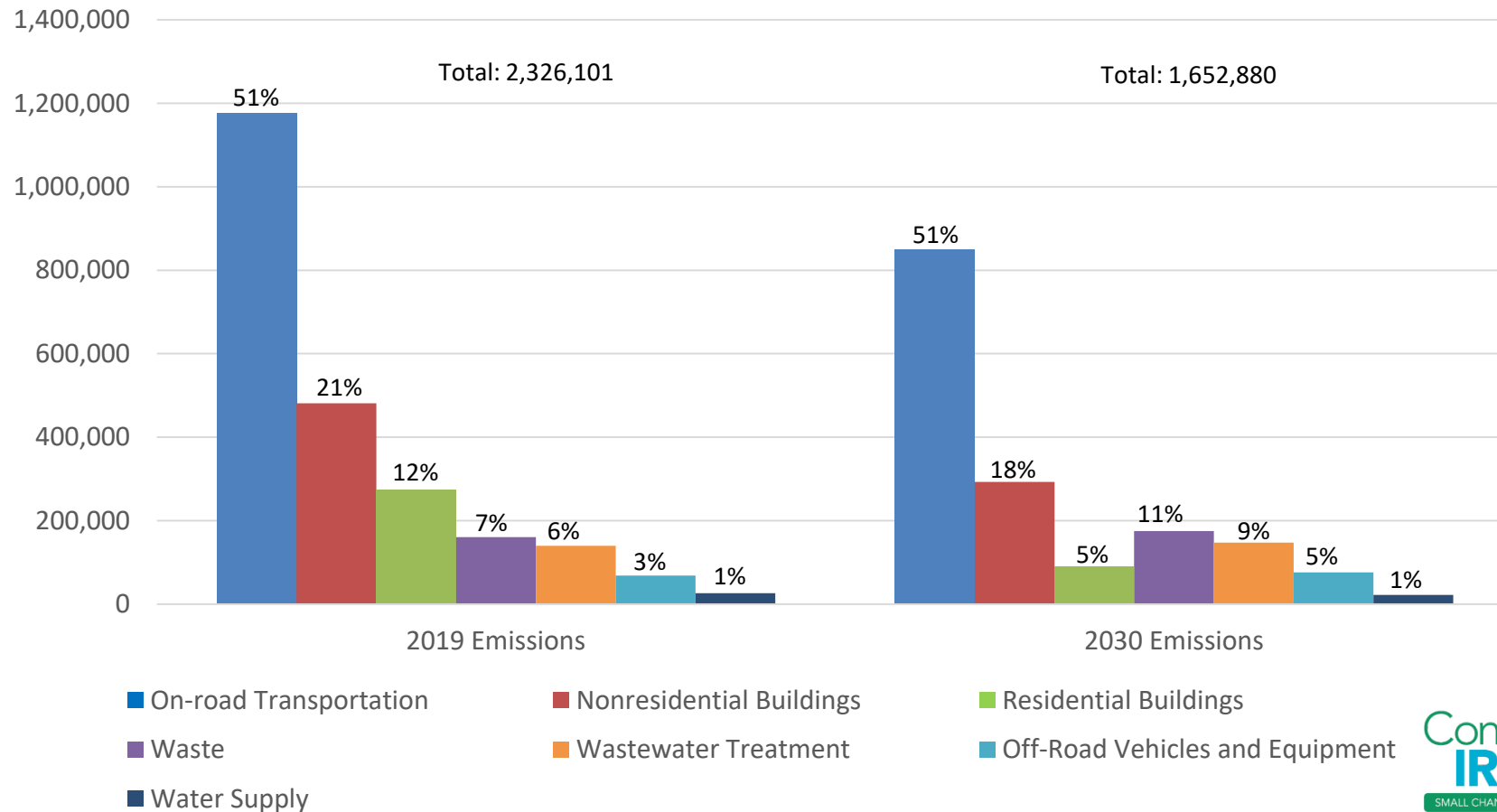
# Forecast

2030 Emissions forecast from federal, state, and regional actions alone.

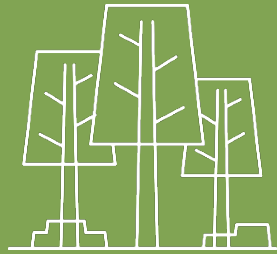
## Community-wide GHG Emissions (MTCO<sub>2</sub>e) 2019

vs.

## 2030 29% reduction forecast with no additional City action







## Today's Activity

- Visit each visioning station and mark your climate priorities:

**Green** = Highest

**Yellow** = Intermediate

**Red** = Lowest

