

# **CAP Ecosystem Advisory Committee Steering Committee**

**Buildings and Energy Consumption and Solid Waste Food Systems Health and Emergency Preparedness** Land Use and **Transportation Outreach and Education Urban Forests and** Watersheds

#### Where Do Our Emissions Come From?



12% Waste





42%

Transportation









46%

Buildings + Industry

# Who Uses Electricity and Heat in Anchorage?





21%

Government buildings





25%

Commercial + private buildings









54%

Residential buildings

Promote land use planning that minimizes the distance people have to travel by car and increases community resiliency.





Increase use of public transit and non-motorized transportation.



3 Promote the use of energy-efficient vehicles.







Dec 2021
April 2021

Oct 2021













#### **Tracking GHG Emissions**

- 3,612,220,000 VMT in Anchorage for the year 2015 / 1,703,387 Mt CO2e
  - Sourced from state level data
- Future inventories:
  - AMATS VMT Travel Model
  - Fuel sales, courtesy of fuel tax data starting 3/2018



#### Actions you can take:

- Walk, bike, or take the bus even if it's just once a week. The more bikes people see, the safer it is for everyone.
- Be a bike, walk, and bus friendly driver. Be on the lookout for other road users at all times. Regular pedestrians and cyclists are better drivers.
- Support community non-profits like Bike Anchorage and the Alaska Electric Vehicle Association who are working to improve sustainable transportation infrastructure.
- Participate in the creation of transportation plans, like the city's new non-motorized plan.
- Participate in your community council. Councils submit an annual survey of priority projects. This is the Council's chance to submit a project for prioritization.