



Climate Action Plan

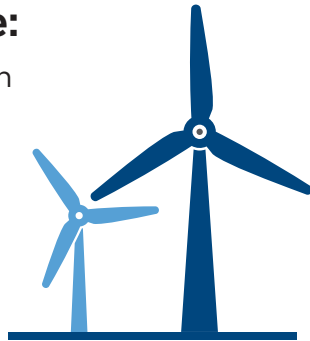
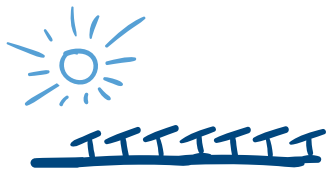
2018 Municipal Carbon Inventory Report

The City of Fort Collins, as an organization, leads our community by example in greenhouse gas reduction goals: 20% reduction below 2005 levels by 2020, 80% reduction by 2030, and carbon neutral by 2050.

As of 2018, the City's municipal inventory is **22%** below 2005 levels.

Drivers of reductions include:

- Cleaner electricity generation
- Increased energy efficiency

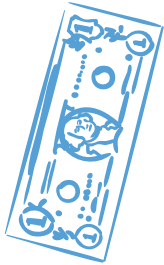


Sources of our organization's emissions:

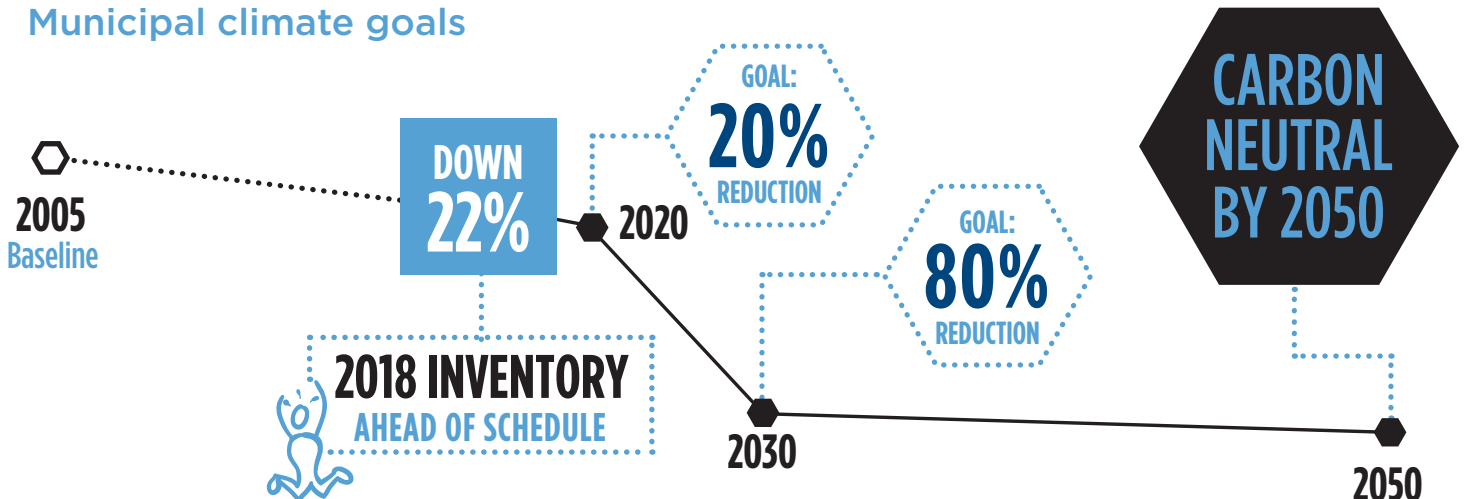
- Electricity - 56%
- Transportation - 19%
- Natural Gas - 13%
- Waste - 12%



As stewards of taxpayer dollars, the City invests in operational improvements that lower carbon emissions.



Municipal climate goals



MUNICIPAL SUSTAINABILITY AND ADAPTATION GOALS AND HIGHLIGHTS

The City of Fort Collins is committed to providing world-class municipal services, both today and as we grow and change in the future. In order to do so, our organization must be sustainable and resilient. **The Municipal Sustainability and Adaptation plan is the employee roadmap for operating and building a healthy and sustainable organization by 2050.**

HIGHLIGHTS

We are resilient

The Parks Department has converted 30% of their lawn and garden equipment to electric. Purchasing electric equipment improves outdoor air quality and ground level ozone, both of which are likely to be exacerbated by hotter summers.

We are a world class workplace

- Utilities staff purchased new Virtual Reality 360 water resistant cameras to safely improve digital records of electric vaults.
- The Wellness Program celebrated a 74% participation rate.

Our public lands thrive

- The City's Night Sky team continues to evaluate best practices in outdoor lighting on public lands.
- All community parks, cemeteries, and municipal golf courses are certified by Audubon International, indicating protection of the local environment.

We are carbon neutral

- 24 electric fleet vehicles earned the City #3 Green Fleet Award for the Americas.
- 12 municipal buildings have solar panels.
- 100% Renewable Electricity goal adopted.

We are water smart

- Municipal facilities received fixture upgrades, saving 390,000 gallons each year.
- The Parks Department now uses cloud-based central irrigation management technology which allows remote control of our watering and quickly indicates leaks.

We are zero waste

- Since 2014 all computers/laptops are certified as environmentally preferable, and initiatives are in place to use less paper and energy and generate less waste.
- Innovative approaches to municipal industrial waste have decreased the amount of waste going to our landfill.