

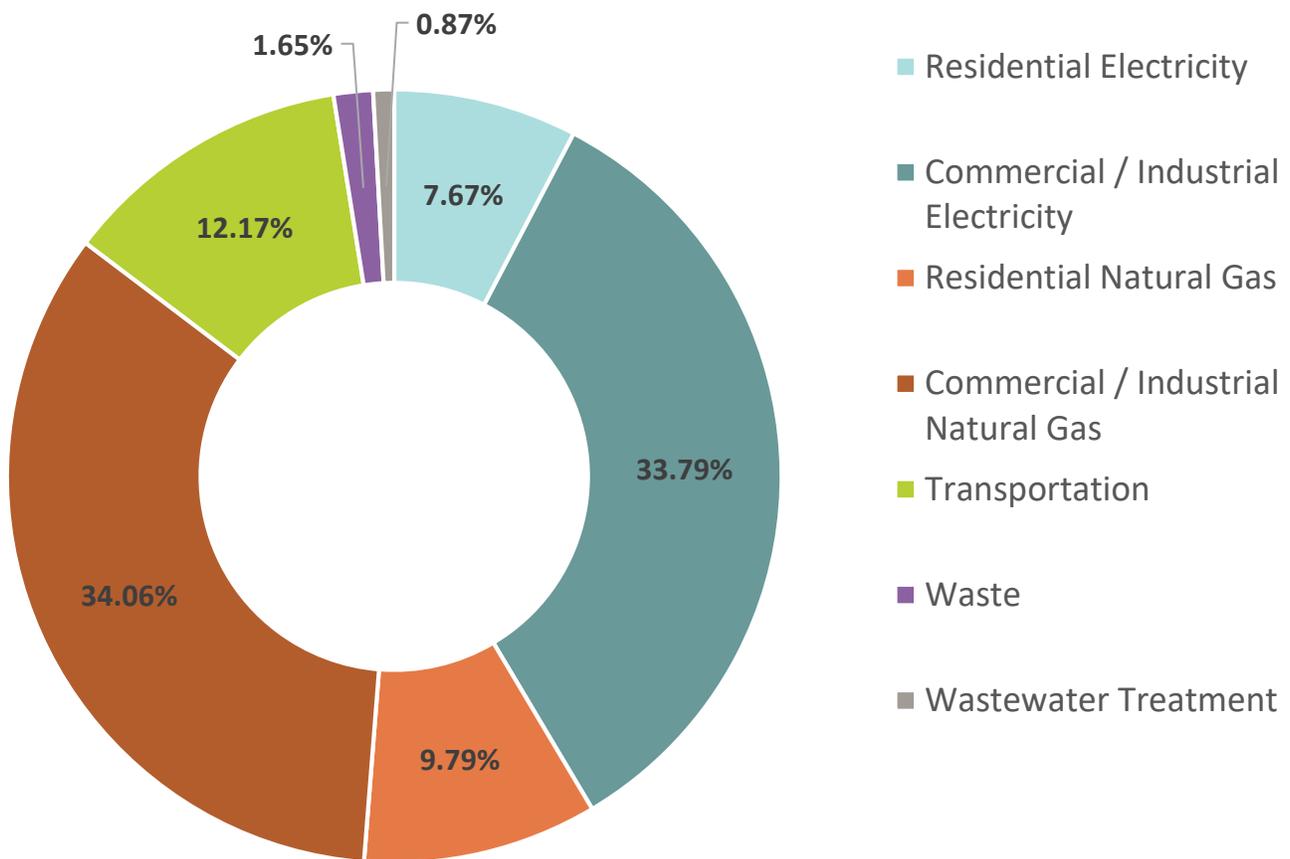
NORTHFIELD CLIMATE ACTION PLAN FAQ'S

What is the Climate Action Plan?

The City of Northfield adopted a Climate Action Plan (CAP) on November 5, 2019. The plan sets out long-term visions for climate mitigation and resiliency with the following goals for our community:

- 100% carbon-free electricity by 2030
- Being a 100% carbon-free community by 2040

As part of developing the plan we learned that the greenhouse gas emissions from the City come from:



The CAP is organized by four umbrella strategies to move the City toward its goals:

1. Expand [Education and Engagement](#)
2. Incorporate climate considerations into [Policy and Planning](#)
3. Demonstrate city leadership through [Innovation and Demonstration](#)
4. Maintain momentum and progress through continued [Support of the Plan](#)

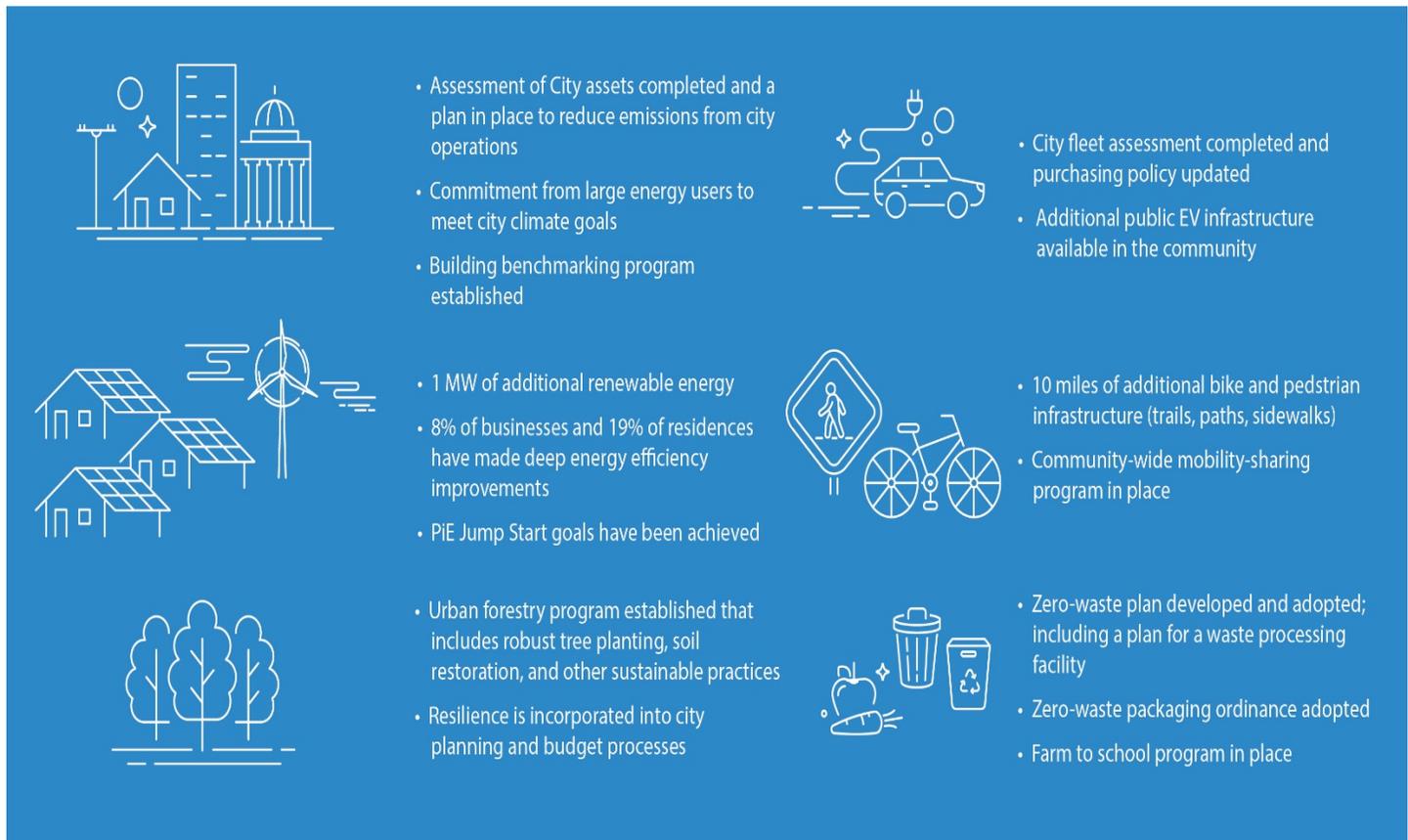
Six key topic areas addressed in the actions include: Energy, Transportation, Land Use, Materials & Waste, Food and Water.

Why is it important?

So, why should individuals or businesses care about these efforts? Climate change and its impacts are being felt in Minnesota and around the world now. These impacts affect our built environment (floods, fires, destruction of roads, buildings, water supply) and us as people (such as extreme heat, cold, diseases, etc.). The actions in this plan will help to reduce greenhouse gas emissions and slow the impacts from climate change as well as helping Northfield be a more resilient community to live, work and play in the changing climate.

Three-Year Targets

While the CAP is a 20-year plan the following is a summary of the three-year targets which the City of Northfield and community members are using to focus their efforts.



The graphic consists of six white line-art icons on a blue background, each with a list of three-year targets to its right. The icons represent: 1) City operations (power lines, house, city hall), 2) EV infrastructure (car with charging cable), 3) Renewable energy (solar panels, wind turbine), 4) Mobility (pedestrian sign, bicycle), 5) Urban forestry (trees), and 6) Zero-waste (apple, trash can, recycling bin).

- Assessment of City assets completed and a plan in place to reduce emissions from city operations
- Commitment from large energy users to meet city climate goals
- Building benchmarking program established

- City fleet assessment completed and purchasing policy updated
- Additional public EV infrastructure available in the community

- 1 MW of additional renewable energy
- 8% of businesses and 19% of residences have made deep energy efficiency improvements
- PIE Jump Start goals have been achieved

- 10 miles of additional bike and pedestrian infrastructure (trails, paths, sidewalks)
- Community-wide mobility-sharing program in place

- Urban forestry program established that includes robust tree planting, soil restoration, and other sustainable practices
- Resilience is incorporated into city planning and budget processes

- Zero-waste plan developed and adopted; including a plan for a waste processing facility
- Zero-waste packaging ordinance adopted
- Farm to school program in place

What can you do?

There is much that individuals, businesses and institutions can do to help our community achieve these goals. The City has created a webpage, www.ci.northfield.mn.us/sustainability, where you can

- Read the Climate Action Plan
- Learn about Sustainability actions and opportunities
- Go to the Receive Updates icon at the top of the City website – www.ci.northfield.mn.us. Click there and sign up for the Sustainability News updates to receive information about events
- Volunteer with a topic area work group

Questions? Please contact Beth Kallestad, City of Northfield Program Coordinator, at beth.kallestad@ci.northfield.mn.us or call (507) 645-3074