



Climate Action Plan Survey Fall of 2018

The City of Northfield's Strategic Plan for 2018-2020 outlines six strategic priorities, one of which includes climate action within the next two years.

The City of Northfield desires to have a community that is resilient and sustainable. The information provided from your responses will help with the creation of Northfield's 2020 Climate Action Plan.

Your responses are voluntary and confidential. Responses will not be identified by individual. All responses will be compiled together and analyzed as a group.

Please take the next 5 to 7 minutes to complete this survey.

Thank you for participating,

The Climate Action Plan Advisory Board.

1. How often do you think about climate change? Choose one.

- ☐ Every day
☐ Once a week
☐ Once a month
☐ A couple times a year
☐ Never

2. How well informed are you about the effects of a changing climate? Choose one.

- ☐ Extremely informed
☐ Moderately informed
☐ Somewhat informed
☐ I don't know much about it
☐ Not at all

3. Consequences of Minnesota's climate changes. Please rank each consequence with your level of concern.

	Extremely concerned	Moderately concerned	Somewhat concerned	Slightly concerned	Not concerned at all
Increased flooding	0	0	0	0	0
Precipitation extremes	0	0	0	0	0
Temperature and seasonal changes	0	0	0	0	0
Impacts on agriculture and food production	0	0	0	0	0
Loss of habitat/species	0	0	0	0	0
Decreased air quality	0	0	0	0	0
Longer allergy season	0	0	0	0	0
Decreasing lake and river quality	0	0	0	0	0
Insect borne diseases	0	0	0	0	0
Changing winter recreation options	0	0	0	0	0

4. If any, what actions are you currently taking to reduce the impacts of climate change? Check all that apply.

- ☐ Getting informed and involved. Example: joining an organization, attending a workshop, voting.
- ☐ Reducing consumption of electricity and natural gas. Example; using energy-efficient products, reducing heat and air conditioning use, reduced use of appliances and electrical devices.
- ☐ Reducing water consumption. Example: reducing water usage, installing water saving devices.
- ☐ Reducing waste. Example; reusing, recycling, and composting.
- ☐ Having a smaller family.
- ☐ Reducing fuel consumption. Example: minimize travel by car and/or plane, drive energy/fuel efficient car, use public transportation, bike or walk.
- ☐ Buying local goods and products. Example: buying local produce, buying from local businesses.
- ☐ Buying greener products. Example: products with less/no packaging.
- ☐ Consciously buying less stuff.
- ☐ Eating less meat.
- ☐ None of the above.
- ☐ Other (please specify)

5. If you think there are barriers to addressing climate change, what are they? Choose all that apply.

- ☐ Lack of public information and education
- ☐ Cost of implementation
- ☐ Difficulty in changing behavioral habits
- ☐ Lack of business or industry support
- ☐ Public-private coordination
- ☐ Uncertainty
- ☐ I don't see any barriers.
- ☐ There is no need to address climate change.

6. There are several ways to reduce a community's greenhouse gas emissions. Please rate your degree of support for the following suggested possible broad future actions on the core areas below.

Energy	Strongly support	Somewhat support	Neither support nor oppose	Somewhat oppose	Strongly oppose
Secure renewable energy sources (wind, solar, geothermal, and hydroelectric) for the community.	0	0	0	0	0
Adopt higher energy efficient building standards.	0	0	0	0	0
Update existing buildings to reach higher energy efficiency standards.	0	0	0	0	0

Transportation	Strongly support	Somewhat support	Neither support nor oppose	Somewhat oppose	Strongly oppose
Transition the government used vehicle fleet to electric.	0	0	0	0	0
Increase public transportation options and routes.	0	0	0	0	0
Increase the electric vehicle capability around the city.	0	0	0	0	0
Develop infrastructure for pedestrian and bicycle transportation.	0	0	0	0	0

Waste & Materials	Strongly support	Somewhat support	Neither support nor oppose	Somewhat oppose	Strongly oppose
Adopt a community-wide composting program.	0	0	0	0	0
Prevent the creation of residential, commercial, and municipal waste.	0	0	0	0	0
Adopt waste disposal practices reducing residential commercial trash and recyclables.	0	0	0	0	0

Land	Strongly support	Somewhat support	Neither support nor oppose	Somewhat oppose	Strongly oppose
Create a community plan to reduce sprawl, encourage less vehicle travel and more walking and biking.	0	0	0	0	0
Increase green space around waterways and roads.	0	0	0	0	0
Increase the planting of trees and create wildlife habitat.	0	0	0	0	0

Food	Strongly support	Somewhat support	Neither support nor oppose	Somewhat oppose	Strongly oppose
With the help of neighboring farms, develop a robust and sustainable food economy to increase the availability of local food.	0	0	0	0	0
Decrease waste overall. By, for example, banning non-recyclable products and plastic bags.	0	0	0	0	0
Increase food recovery programs to put unused food back into the community.	0	0	0	0	0

Water, Wastewater and Storm water	Strongly support	Somewhat support	Neither support nor oppose	Somewhat oppose	Strongly oppose
Update the city's storm water system and other policies to reduce flooding and to protect the Cannon River from pollution.	0	0	0	0	0
Reduce residential, commercial, industrial, and municipal water use.	0	0	0	0	0
Reduce surface and groundwater pollution.	0	0	0	0	0

7. What topics would you like more information about? Select your top 5 topics.

- ☐ Energy efficiency in residential buildings
- ☐ Energy efficiency in commercial buildings
- ☐ Renewable energy alternatives
- ☐ Carbon sequestration through forestry and vegetation
- ☐ Water conservation
- ☐ Transportation efficiency such as using public transport or carpooling
- ☐ Alternative transportation choices such as biking and walking
- ☐ Waste diversion through composting and reusing
- ☐ Practicing the 4 Rs – refuse, reduce, reuse, recycle
- ☐ Consumption reduction – food, goods, and products
- ☐ Plant-based diet and the carbon footprint of food
- ☐ None of the above
- ☐ Other (Please specify)

8. If you would like to reduce your impact, what kinds of resources and/or information do you think would help you achieve that? Choose up to 3.

- ☐ Community events/Workshops
- ☐ Informational factsheet
- ☐ Case studies
- ☐ Climate science FAQs
- ☐ Calculating your own carbon “footprint”
- ☐ Web-based learning

9. If you wanted to learn more about Northfield's Climate Action Plan, how would you want to learn about it? Check all that apply.

- ☐ Community events and workshops
- ☐ City of Northfield website
- ☐ E-subscriptions, or email news bulletins
- ☐ Social media (Facebook, Instagram, Twitter, LinkedIn, etc.)
- ☐ City Channel/Cable TV station
- ☐ Northfield News
- ☐ The Entertainment Guide
- ☐ KYMN Radio 95.1
- ☐ Other (please specify)

Demographics: (The City is trying to reach all demographics to develop a community Climate Action Plan, that is why we are asking the following questions):

10. Which of the following describes you? Choose all that apply.

- ☐ Live and own a home in Northfield
- ☐ Live and rent in Northfield
- ☐ Live in a neighboring community
- ☐ Work in Northfield full-time
- ☐ Work in Northfield part-time
- ☐ Student in Northfield (non-college)
- ☐ Carleton or St. Olaf College student
- ☐ Own a business in Northfield
- ☐ Retired
- ☐ Other (please specify)

11. What is the highest degree or level of education you have completed?

- ☐ Less than 8th grade
- ☐ 9th to 12th grade no diploma
- ☐ High school graduate or GED
- ☐ Some college, no degree
- ☐ Associate's degree
- ☐ Bachelor's degree
- ☐ Graduate or professional degree

12. What is your age group?

- ☐ Under 18
- ☐ 18-24
- ☐ 25-34
- ☐ 35-44
- ☐ 45-54
- ☐ 55-64
- ☐ 65 -74
- ☐ 75+

13. Do you have any other comments or suggestions?