Climate Change in Greater Boston

What Causes Climate Change?

The energy we use to power our buildings and vehicles, the waste we dispose of, and the processes to make and grow the materials and food we consume all emit greenhouse gas emissions (GHGs). These gases trap heat, causing the Earth's temperature to rise and changing the climate.

The Impacts of Climate Change

The impacts of climate change are already being felt in communities throughout our region, such as:

More days over 90 degrees leads to more heat-related illnesses

Flooding leads to property loss, roadway closure, and water pollution

Temperature changes cause increase in insect-borne diseases

Extreme storms can damage the electricity grid

Due to differences in where people live, their health, income, language barriers, and access to resources, socially and economically disadvantaged groups face the greatest risks to these impacts.

We are developing a regional climate action plan to reduce our GHG emissions in order to avoid the worst of these impacts in our communities.

Greater Boston CLIMATE ACTION PLAN

We want to hear from you! Shape the **Greater Boston Climate Action Plan** by completing the survey at mapc.ma/gbcapsurvey or scan this QR code: