



Tackling Climate Change in Maryland

With 3,100 miles of shoreline, two million acres of farmland, major urban areas and high flood risk throughout the state, Maryland is one of the most vulnerable states to climate change — and we're already seeing its impacts.

The good news? Maryland is a **climate change leader**, thanks in part to the **MARYLAND COMMISSION ON CLIMATE CHANGE** which is working to:

Reduce
greenhouse gas
emissions and
other air
pollutants

Adapt
to climate change
impacts

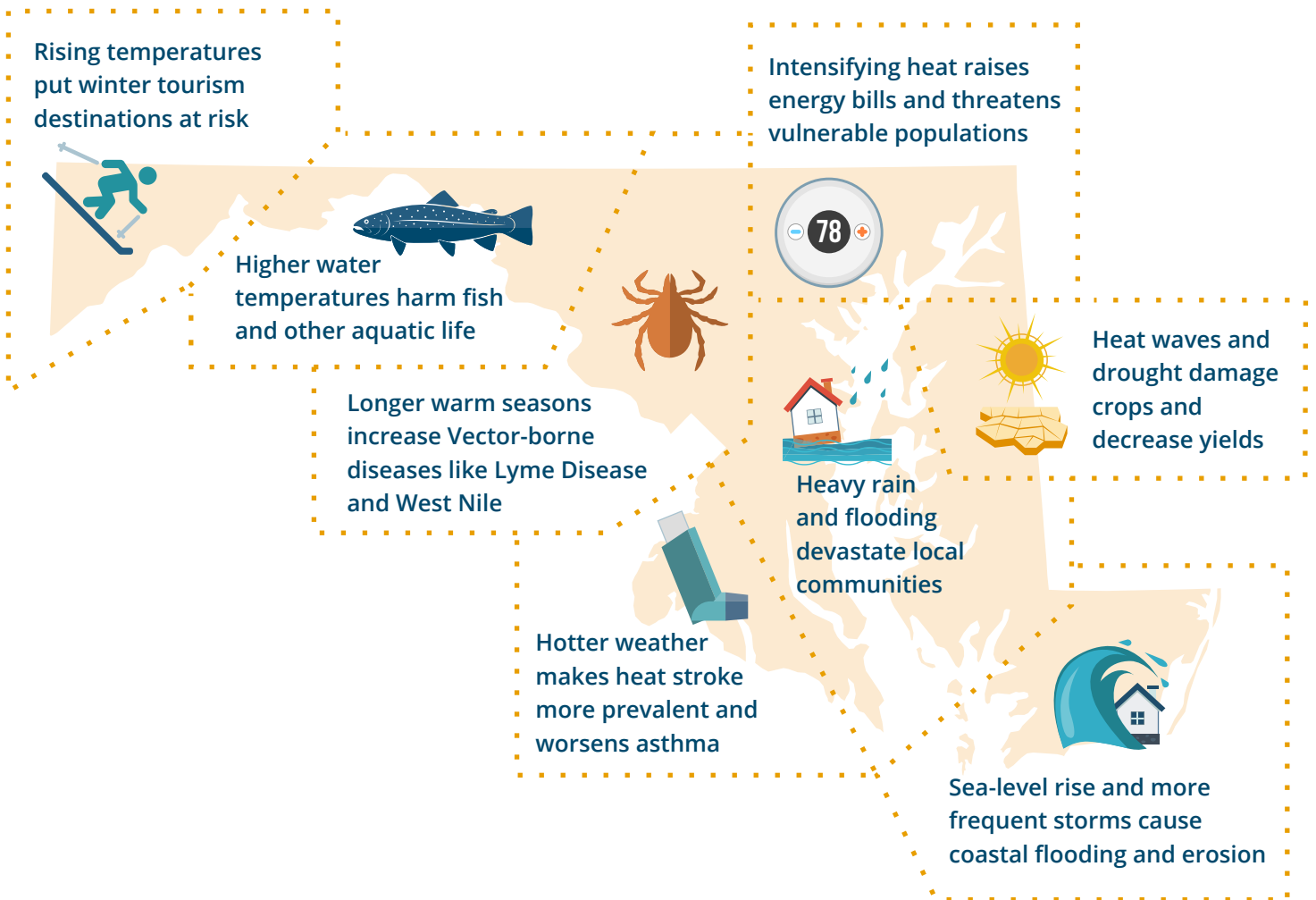
Protect
our residents and
grow our economy
as we prepare for
the future

The Commission's
26 members
represent:



Climate Change Affects ALL of Maryland

While Maryland's coastal areas are particularly vulnerable, many areas of the state are susceptible to climate change. Indeed, communities across the state are expected to see climate impacts.



How are We Preparing for Maryland's Future?

Maryland is taking aggressive, sustained action to **reduce greenhouse gas pollution** and **help communities adapt** to the impacts of climate change. These actions will protect our environment and public health and create and support tens of thousands of jobs.

1

Through the **Greenhouse Gas Emissions Reduction Act of 2016**, the state committed to reduce greenhouse gases **40 percent from 2006 levels by 2030**.

At the same time, we are improving our **resilience** to climate change by:

2

- Ensuring **new state-owned buildings consider the risk** of coastal flooding and sea-level rise in their design
- Providing **financial and technical assistance to local governments** to help address localized flooding, storm events and sea-level rise
- Controlling erosion and improving habitat**

3

The Maryland Commission on Climate Change is working closely with vulnerable communities as well as federal, state and local agencies to assess and prepare for the impacts of climate change on

economy



human health



safety



welfare



What Can You Do?

Learn more at

mde.maryland.gov/mccc