# **NEW ALBANY-JEFFERSONVILLE, IN**

What do New Albany-Jeffersonville residents think about climate change, how are they preparing, and what resilience policies do they support? Results from the Hoosier Life Survey provide answers.

**BELIEFS** 

**79%** 

believe climate change is happening.

**29%** 

believe climate change is entirely or mostly caused by human activities.

**12%** 

don't know if climate change is happening.

**58%** 

believe most scientists think climate change is happening.

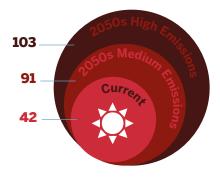
# PREPARED FOR ENVIRONMENTAL CHANGE GRAND CHALLENGE INITIATIVE ENVIRONMENTAL RESILIENCE INSTITUTE

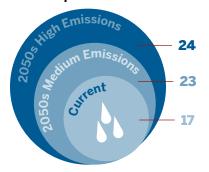
# **FUTURE IMPACTS**

Climate change is projected to bring more high heat days, more extreme precipitation events, and increased flood risks to the New Albany-Jeffersonville metro area.

### **Extreme Heat Events Per Year**

## **Extreme Precipitation Events Per Decade**





Source: Hoosier Resilience Index

# **INFORMATION, TRUST, AND EXPERIENCE**

Fifty-five percent know someone who has suffered property damage from flooding or have experienced it themselves.

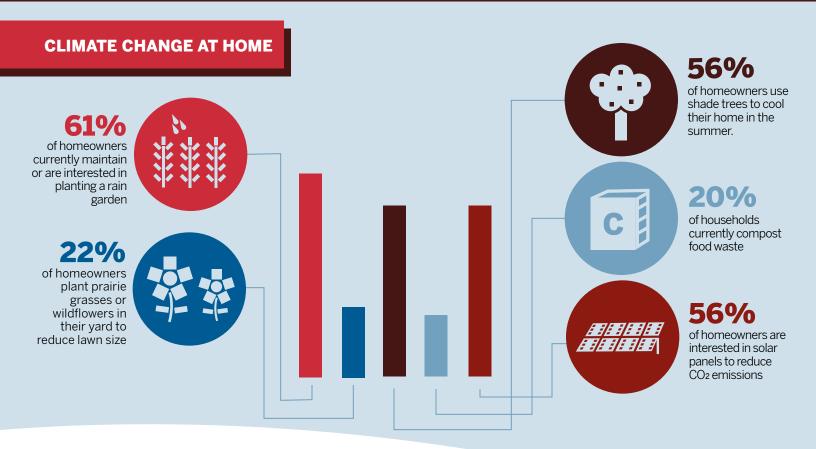


Thirty-nine percent trust Indiana scientists "a lot" about how to prepare for climate change.



Twenty-nine percent feel very informed about the risks of extreme weather.





### **COMMUNITY POLICIES AND PROGRAMS**

New Albany-Jeffersonville residents support a mix of policies and programs to address the short- and long-term impacts of climate change. The most popular proposals to address **heat** and **precipitation** challenges are:

Plant more trees on town streets to reduce impacts of flooding and heat waves	86%	80%	Replace some paved areas with water-absorbent landscape
Adopt a text-based early warning system to reduce risks from heat waves	<b>78%</b>	<b>76%</b>	Build stronger and higher flood walls where necessary
Provide vulnerable populations free health services during heat waves	64%	<b>65</b> %	Construct new transportation routes to reduce the impact of flooding

# **ABOUT THE HOOSIER LIFE SURVEY**

Conducted between August and December 2019, the Hoosier Life Survey captures how Indiana residents perceive environmental changes, how residents are being affected in their homes and communities, how Hoosiers are preparing, and what they expect in the future. For more about the survey go to **go.iu.edu/31Mf**.

Looking for more results? Complete survey responses for the Albany-Jeffersonville metro area and other Indiana metro areas are available on the Hoosier Life Survey Metropolitan Report web page (go.iu.edu/3ayX).