





PUBLIC HEALTH & SAFETY

Preparing the community for emergencies while improving community health through equitable access to services and resources.

What's Included

- Emergency preparedness
- Resilience to climate hazards
- Access to health care and wellness programs
- Affordable housing

WHY IT MATTERS

Climate change is already causing extreme heat, intense storms, and increasing the risk of vector-borne diseases like eastern equine encephalitis (EEE). Danvers understands that protecting the health and safety of its residents is essential to enhancing the resilience of our community in the face of climate risks. Promoting health and safety means expanding access to the services and resources that support well-being, from emergency services to affordable housing to healthy food.

HOW WILL CLIMATE CHANGE IMPACT DANVERS?1,2

PRECIPITATION



53% 1
in extreme
precipitation
since 1996



in extreme precipitation projected by 2050



in extreme precipitation projected by 2100

TEMPERATURE

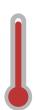


6 DAYS over 90 F° in 2005



over 90 F° projected by 2050

24 DAYS



35 DAYS over 90 F° projected by 2100

¹ Huang et al., Rise in Northeast US extreme precipitation caused by Atlantic variability and climate change. Weather and Climate Extremes (2021).

² ResilientMA Datagrapher. Massachusetts Climate Change Clearinghouse.

BY THE NUMBERS



Emergency Room visits for heat stress in Essex County in 2017.3



of the 65+ population in Danvers lives alone.4



of critical facilities are located in flood zones.5

Climate Hazard

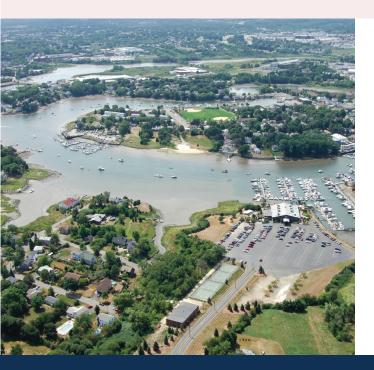
(noun)

A climate-related event or condition--such as extreme heat, intense storms, flooding, poor air quality--that may cause injury, illness, or death to people or damage to assets.

Resilience

(noun)

The capacity of residents and businesses to be healthy, successful, and adaptable to changing climate conditions.



AROUND OUR COMMUNITY

Did you know residents can receive emergency notifications through Blackboard Connect? Emergency alerts make a big difference in terms of being able to protect people during an emergency.

Danvers also works collaboratively to enhance the region's collective capacity to respond to public health threats and emergencies. Danvers is a member of the North Shore Cape Ann Emergency Preparedness Coalition, through which the health departments of 15 communities share resources and emergency planning and response capacity when needed.

- ³ Massachusetts DPH Environmental Public Health Tracking (2017).
- ⁴ U.S. Census Bureau, American Community Survey, 2016-2020.
- ⁵ Town of Danvers, Hazard Mitigation Plan (2019).

The future demands that we take

BOLD ACTION

NOW.

EVERYONE IS NEEDED

Climate change will affect us all. Resilient Danvers is a platform to share your concerns, priorities, and ideas for how Danvers should take appropriate action, such as building clean energy and transportation systems, supporting affordable and livable neighborhoods, and growing a diverse and sustainable economy.



and family



Attend events to talk with us about the plan



Engage with our online tools and surveys



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