

## Action

*Incentivize building owners to increase the resilience of existing and new buildings. Ensure that incentive programs prioritize multi-family dwellings and improvements that benefit vulnerable populations. (HS 1-16)*

## Incentivize Building Resilience

Incentivizing building resiliency is an important Health & Safety action for climate resilience. It supports the Climate Action Plan's strategy to assist the community's vulnerable population prepare for and mitigating local climate change impacts.

Projects may include elevating HVAC and electrical equipment off the basement floor, installing backflow preventers, maintaining shade trees, installing permeable pavement, conserving energy, generating renewable energy onsite, and building safe rooms.

## Cost

Staff would have to estimate time commitment or cost for contracted services. There are weatherization funds from the Federal and State governments. The city or consultant could assist building owners in identifying and obtaining grants, tax rebates, and technical assistance to lower their costs.

## Work Sequence

- A. Identify existing incentives from the State and Federal Government.
- B. Reach out to community groups serving vulnerable populations.
- C. Promote these incentives.
- D. Determine ways the city incentives could complement those from the State and Fed.

## Considerations

Ensure that incentive programs prioritize multi-family dwellings and improvements that benefit vulnerable populations.

## Lead

Planning Dept.

## Support

Xcel Energy, Focus on Energy, WI DOA, FEMA, WI DNR

## Complementary Actions

- I. Deploy point-in-time alert systems (e.g., Rave Alert, Nixle) to notify people of extreme weather events, periods of dangerous heat/cold, poor air or water quality, and other public health concerns, and refer them to resources on symptoms and prevention of climate-related illness. (HS 1-3)

## **Climate Action Implementation Plan - Incentivizing Building Resilience (Revision 10/16/2024)**

- II. Assist residents in signing up for state utility and heating bill assistance programs and home weatherization programs. (HS 1-11)
- III. Aid populations vulnerable to financial strain caused by climate hazards (e.g., low-income populations, communities of color, older adults, and people with disabilities), including helping with and reducing utility costs. (HS 1-14)
- IV. Develop workforce training capacity to assess, train, and place laborers who can take on energy efficiency and renewable energy projects. (E 2-1)