

The Statewide Public Health and Climate Program and Community Resiliency Fund

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The Case for Legislation

1. New Mexico is getting hotter

Temps in New Mexico have risen more than 2°F over the last century

2. Heat harms health

Heat is the **deadliest form of extreme weather**, associated with many more deaths than hurricanes, tornados, flooding, or drought

3. Heat is an equity issue

New Mexico is one of the states **most vulnerable** to the harmful impacts of heat



The Case for Legislation

4. Our state agencies lack capacity to address heat and protect health and equity

NM Health has a **0.2 FTE** Program Manager dedicated to climate and health, and heat is just one of the threats requiring attention.

5. There is an opportunity to increase New Mexican communities' capacity to address heat and protect health and equity

HEALTHY CLIMATE NEW MEXICO Health Professionals for Climate Action

History of the Legislation

NMDOH applied for CDC BRACE* funding in 2021 (\$2.5 million)- not awarded
* Building Resilience Against Climate Effects

New Mexico Public Health Infrastructure Task Force Recommendation (HM2, 2021)



History of the Legislation (cont.)

HB 42 / SB 5 (2023) and HB 104 (2024)

Create a Public Health and Climate Program at NM Health (\$1.1 million/year)

- 6.5 FTEs: epidemiologists, Tribal liaison, health equity specialist and medical director
- · Conduct surveillance and evaluation of strategies
- Develop and implement communications, including warning systems and culturally appropriate health education
- · Community engagement
- Training and technical assistance



History of the Legislation

HB 42 / SB 5 (2023) and HB 104 (2024)

Establish a Climate Resiliency Fund (\$10 million/5 years)

- Assist local communities in preparing for and responding to public health risks and threats related to climate change, including heat
- Respond to local needs
- · Grants up to \$250,000, over five years, no match required
- Dedicate at least 50% to small communities (<100,000 pop)
- Grants could be used to leverage federal or other funds



Examples of Community and Tribal Grants for Heat Relief

Community assessment and planning

Home and workplace safety supplies

- · Heat and air quality monitoring devices
- Air conditioners: heat pumps or window A/C
- Box fans (with added filter for air purification)
- Systems for supporting high risk populations, i.e. co-morbidities



Examples of Community and Tribal Grants for Heat Relief

Cooling centers and supplies

- Shade structures
- Personal cooling kits
- Water fountains
- · Bus stop conversions: shade, seating, water
- · Back-up generation: solar or other
- Emergency cooling equipment for heat-related illness





Thank You

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