

Planning for Response to Heat

May 7, 2024

Pima County Board of Supervisors Meeting

In 2023, **176 heat-related deaths** occurred in Pima County*



46% housed, 26% unhoused individuals, 28% undocumented border crossers.



73% occurring out of doors
74% male

By 2035, Pima County will experience **160 days of temperatures 90°F or above.**

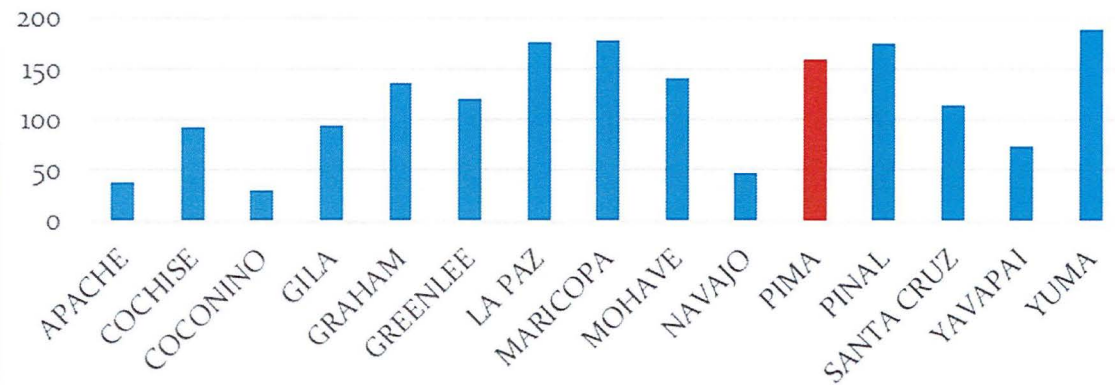


Heat response planning lead by Health Department in collaboration with the Climate Executive Action Team.

*heat was either primary or a contributing factor to the death

Source: Pima County Office of the Auditor General

Projected Number of Future Extreme Heat Days by 2035, by Arizona county



Goal Area #1:



Collaborative Planning

Strategies and Activities

- Engage community stakeholders, including state and local jurisdictions, academic and non-governmental partners in heat response planning and messaging
- Prepare for accelerated services and logistical support in extreme heat emergencies such as Cooling Centers and other response opportunities
- Implement consistent outreach and communication efforts

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Goal Area #2:



Targeted Intervention

Strategies and Activities

- Improve the regional response to *Heat Response* critical access points –specifically, Cooling Centers.
- All regional Heat response activities will seek to identify and prioritize vulnerable populations in urban and rural areas.
- Activate and coordinate emergency response teams during heat emergencies using guidance and standards deployed under the State of Arizona’s Heat Response Plan

Goal Area #3:



Resiliency

Longer-Term Resiliency and Planning

- Develop and deploy comprehensive training and education programs to the County, the public and external stakeholders.
- Support community-centered models to address heat-related challenges that use data-driven models to support the community and region.
- Seek long-term community supports and solutions for heat respite to ultimately reduce the need for acute emergency response.

