

EXTREME HEAT

IN 2023

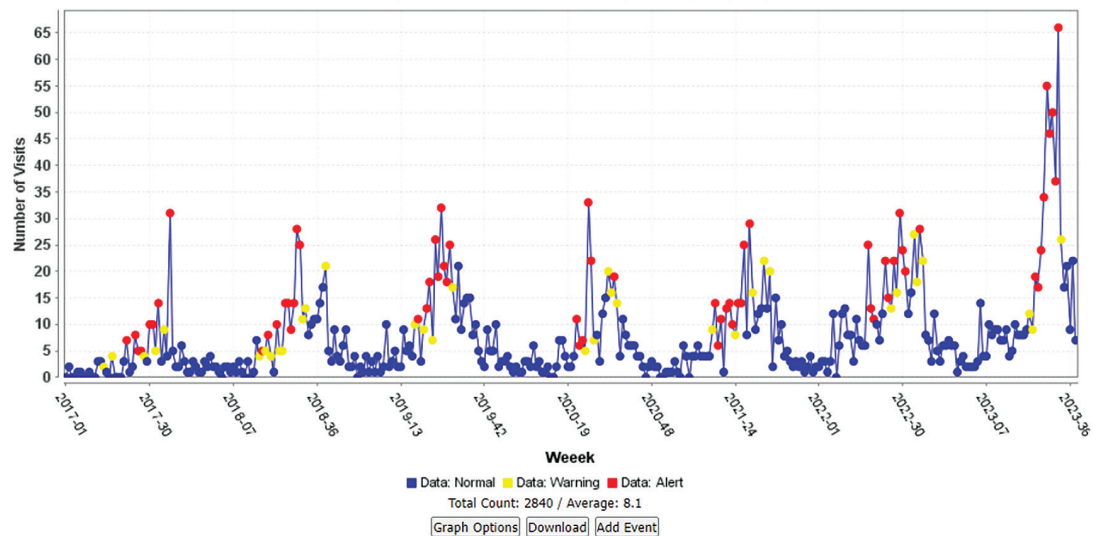


It's been an unprecedented year for extreme heat in Miami-Dade County, both in terms of impact and our collective response.

WHAT WE EXPERIENCED

- First ever heat warning in recorded history.
- 42 days reaching a heat index of 105F or more (compared to an average of 6 days/year over the previous 14 years).
- Peaks in weekly heat-related emergency department visits were 100% higher than the peaks in the 5 years prior.

Heat-Related Illness by Week, Miami-Dade County, Emergency Department Data



HOW WE RESPONDED

- Heat Season Campaign reached millions of people through over 120 earned media spots and 1000s of targeted multilingual radio and social media placements, bus and bus stop ads, posters and digital signage in health clinics, libraries, schools, parks, gas stations, and grocery stores.
- Heat Health and Safety trainings to over 400 community disaster volunteers, employers cooling site staff and summer camp providers.
- Updated heat advisory/warning thresholds and response protocols activating cooling sites and distributing cooling supplies to unsheltered people.
- Installed 1700 efficient AC units in public housing and 120 bus shelters.
- Planted over of 16,000 trees on public lands and gave away over 10,000 trees to residents.
- Secured a \$10,000,000 grant from US Forest Service to plant more trees in urban heat islands.



IN 2024, WE ARE LOOKING FORWARD TO

- Enhance our public outreach, health safety trainings and heat response protocols.
- Increase healthy home retrofits by 300% and provide tips and resources to stay cool affordably at home; and
- Plant more trees and install more bus stop shelters in areas that need it the most.

None of this would be possible without the leadership of Mayor Daniella Levine Cava and the commitment of the County Commissioners to invest in a more equitable, safe, prosperous, and resilient Miami-Dade County.



THANK YOU!

To learn more about our work on extreme heat in the County, head to miamidade.gov/heat or scan QR code.

To obtain this information in an accessible format, please call 305-372-6779.

