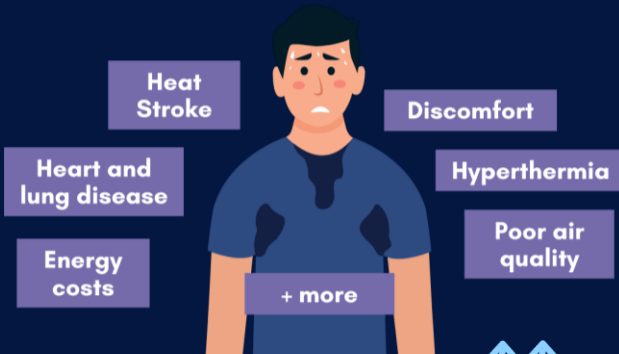


What is Urban Heat?



Urban heat can affect us in many ways, such as increasing:



But trees can help!



Resources

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What are NASA Earth Observations?



Satellites circulating Earth take measurements and images, which allow us to gather information about our planet. These NASA datasets are free and publicly available!

This material is based upon work supported by NASA through contract NNL16AA05C. Any opinions, findings and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Aeronautics and Space Administration (NASA). NPR 2200.2c D.6.4.1: Trade names and trademarks are used in this report for identification only. Their usage does not constitute an official endorsement, either expressed or implied by the National Aeronautics and Space Administration



Have Questions?

Please contact us with any questions about the program at NASA-DL-DEVELOP@mail.nasa.gov.

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NP-2022-08-037-LaRC

National Aeronautics and
Space Administration



Cooling Hot Albuquerque Neighborhoods with Tree Planting



DEVELOP

Part of NASA's Applied Sciences Program, DEVELOP conducts feasibility studies that bridge the gap between Earth science information and society. DEVELOP works with communities and organizations to address environmental and policy concerns through 10-week projects that help both participants and partners learn more about using geospatial information.

Interested?

Apply to participate at one of the DEVELOP locations. For more information on eligibility and a full list of locations, visit us online at <https://appliedsciences.nasa.gov/nasadevelop/apply>.

VISIT OUR WEBSITE! 



DEVELOP
APPLIED SCIENCES
PROGRAM

Learn about the Let's Plant Albuquerque Alliance and **take the pledge to plant** at:

letsplantabq.org.



What NASA DEVELOP discovered about Albuquerque's Urban Heat:

The EPA projects that by 2040 Albuquerque will see 4x the current annual number of days with temperatures above 100 °F

Despite the projected temperature rise, a 30% increase in tree shade can allow neighborhoods to be cooler!

What can you do next?

Take the Pledge to Plant!

Browse climate-ready trees that qualify for the Treebate program

Organize a tree planting project with your community, and donate a tree, or two, or three!

