

Trees are essential to our health and well-being, so we strive to create **Tree Equity**—trees in every part of every city.

Trees can cool down a city block by as much as **10 degrees**.



Source: University of Wisconsin-Madison. (2019, March 25). Trees are crucial to the future of our cities. ScienceDaily. Retrieved October 23, 2020 from www.sciencedaily.com/releases/2019/03/190325173305.htm

In cities nationwide, trees prevent approximately **1,200 heat-related deaths** and countless heat-related illnesses annually.



Source: McDonald, R., Byington, C., & Hausheer, J. (2019, May 12). Trees in the US Annually Prevent 1,200 Deaths During Heat Waves. Retrieved October 20, 2020, from <https://blog.nature.org/science/2019/05/08/trees-in-the-us-annually-prevent-1200-deaths-during-heat-waves/>

U.S. WILDFIRE EXTENT

2015-2020
6-year average

8.20
million acres

WHY WE NEED THE REPLANT ACT:
NEARLY 90% OF U.S. FOREST SERVICE REFORESTATION NEEDS ARE CAUSED BY WILDFIRES AND CLIMATE CHANGE DISTURBANCES.

Forests are our best nature-based solution to climate change,

so we work to create healthy and resilient forests in every landscape.