



Greening San Francisco

# Urban tree canopy hearing

*Public Safety and Neighborhood  
Services Committee  
October 14, 2021*



# Trees for our hotter future

**San Francisco is home to 669,000 trees. This satellite data shows where they're planted**

By [NAMI SUMIDA](#) | Sept. 27, 2021 4:00 a.m.

**Since When Have Trees Existed  
Only for Rich Americans?**

**How America's hottest city is trying to cool down**

Can trees help save Phoenix from extreme heat?

By Joss Fong | [joss@vox.com](mailto:joss@vox.com) | Sep 20, 2021, 1:20pm EDT

# Trees for our hotter future



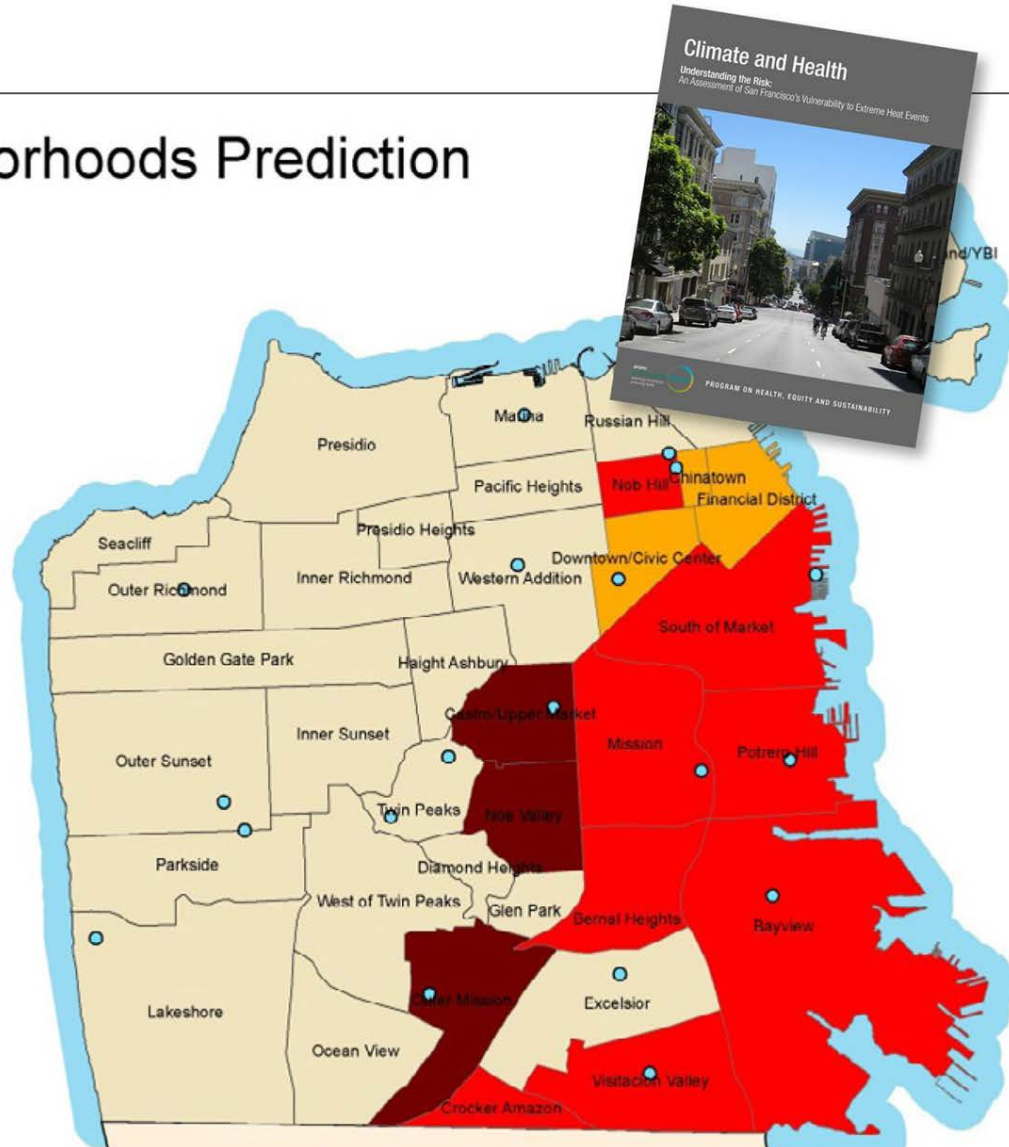
## Warm Neighborhoods Prediction

- Weather Stations
- Warm Neighborhoods Description**
- Air Temp Warm
- Both Warm
- Surface Temp Warm
- Not Warm



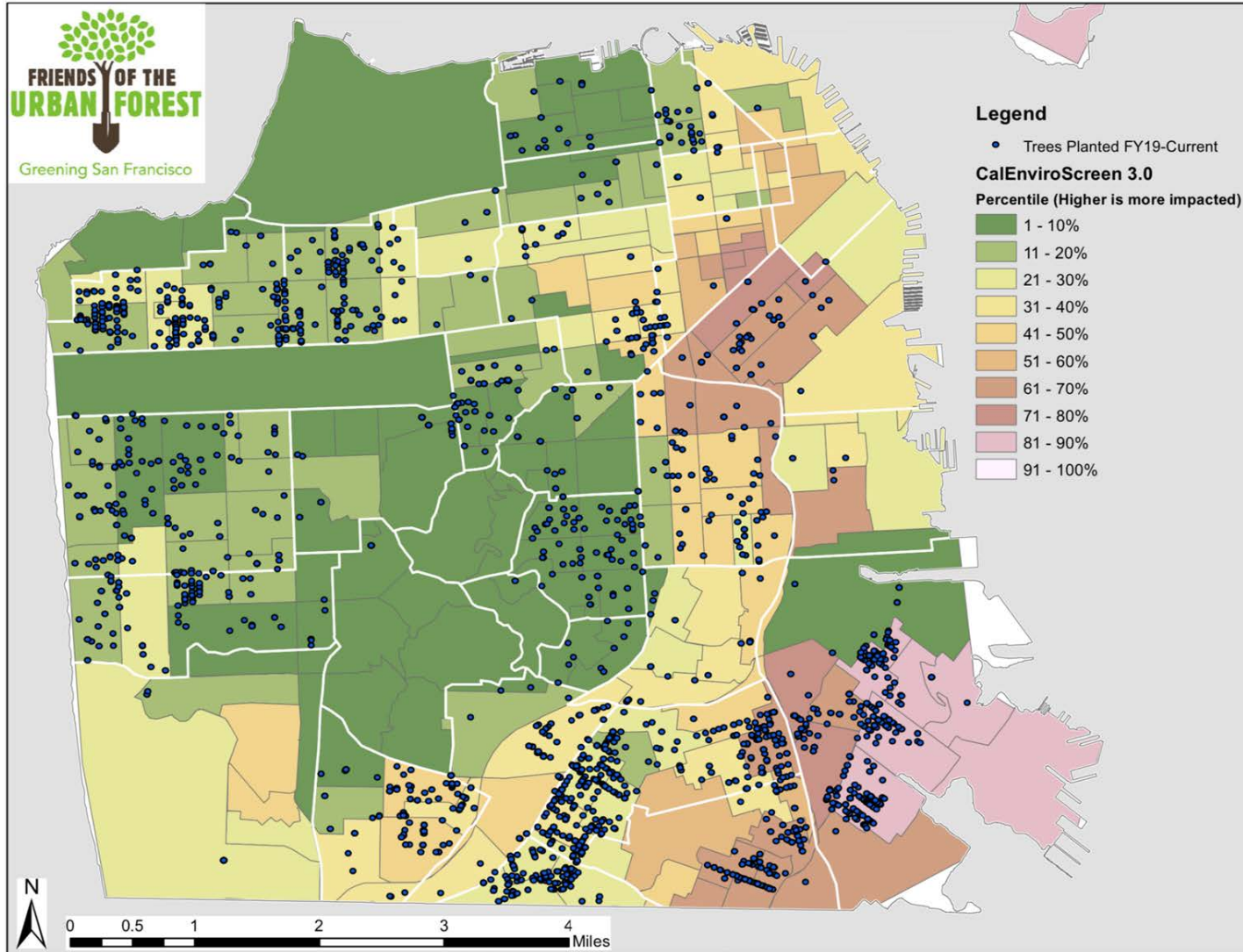
0 0.5 1 2 Miles

City and County of San Francisco  
Department of Public Health  
Environmental Health Section

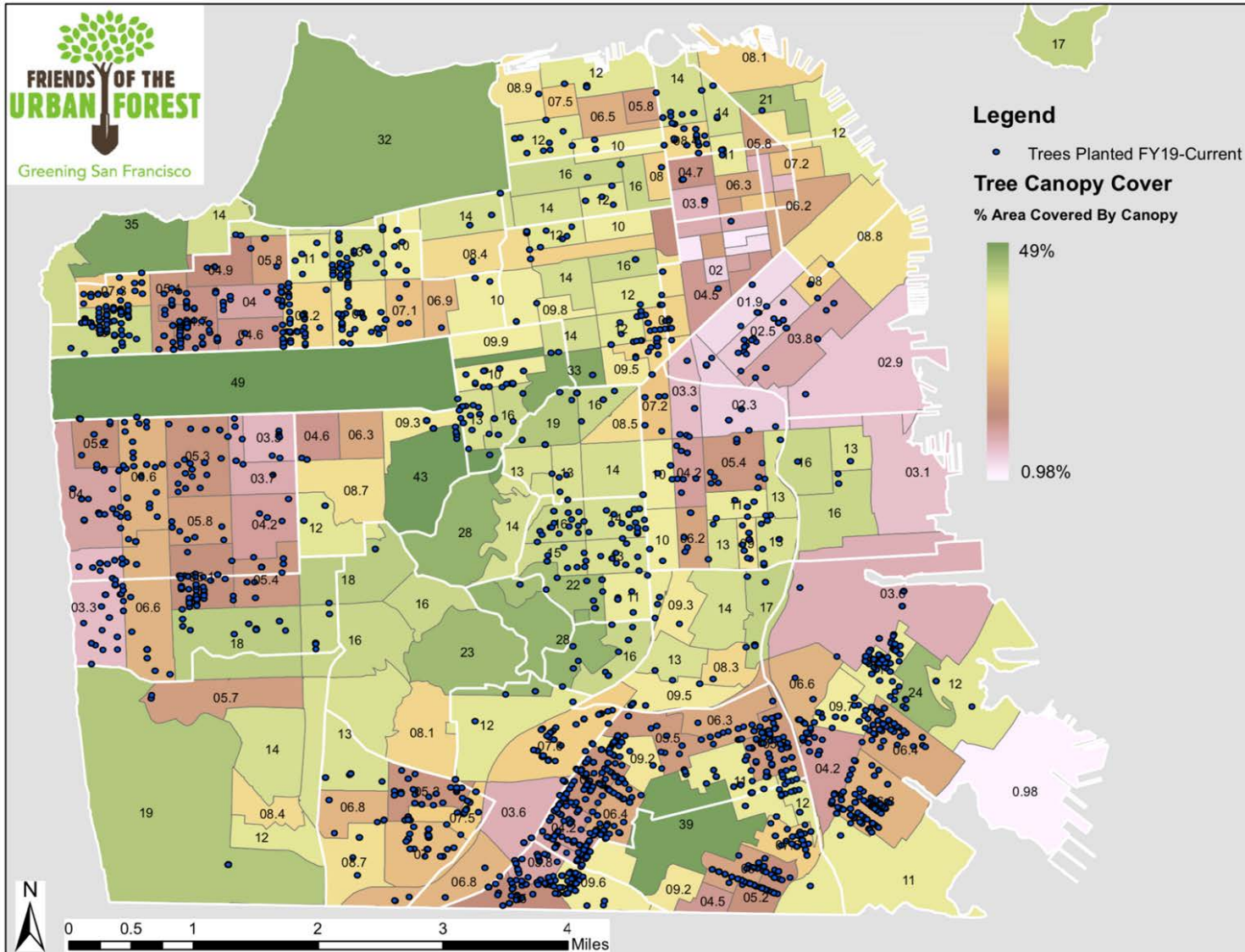


Graphic from the SFDPH Program on Health, Equity and Sustainability

# Where we plant

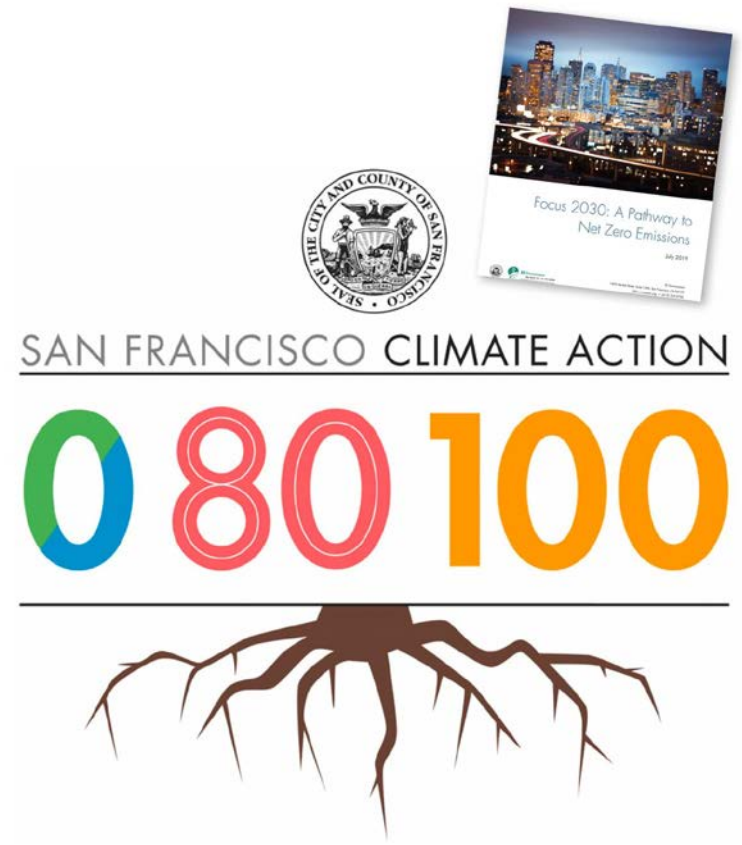


# Where we plant



# Our climate emergency plan

San Francisco's 0-  
80-100-Roots  
Climate Action  
Framework calls for a  
well-developed urban  
canopy.



Graphic from SF Environment report Focus 2030: A Pathway to Net Zero Emissions

# How “green” are we really?

The San Francisco Urban Forest Plan calls for the city to increase its tree canopy from 13.7% (among the smallest of any major U.S. city) to 25%.

