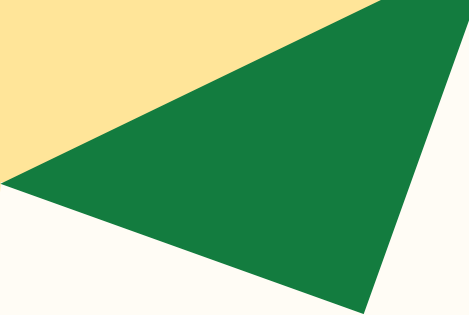
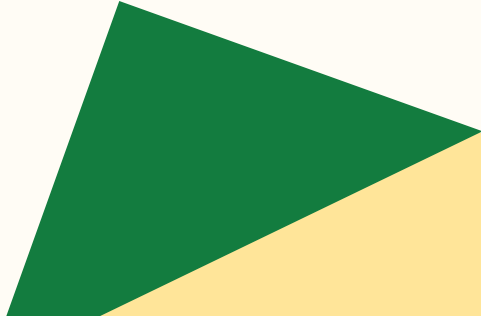




Shade for People Project

Community Feedback | Summer 2026



Heat Vulnerability in Los Angeles County

Research suggests LA County should focus heat relief resources to heavily used places when most people visit them and during the hottest parts of the day

Priority: Identify areas frequently used by residents that have low shade coverage and explore how heat vulnerability is distributed across LA County



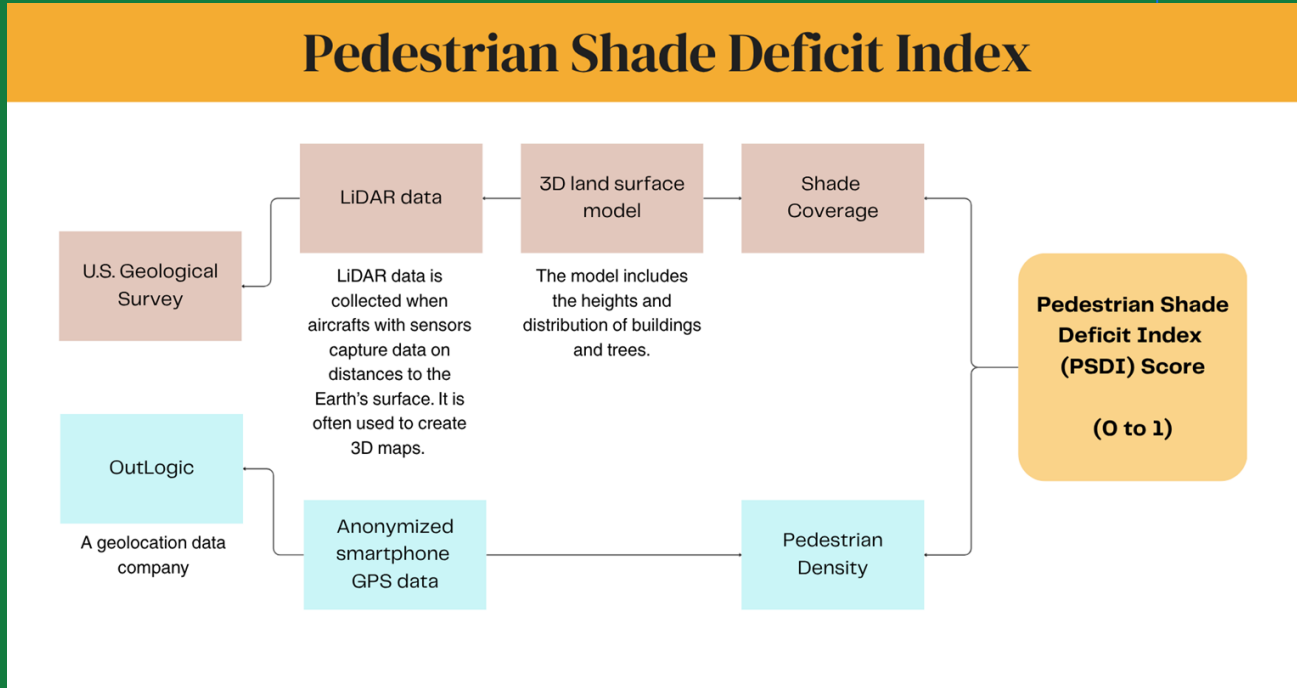
Image: East Los Angeles (May 2026)

Scan the QR code to access the
StoryMap



High Use-Low Shade Areas

Areas where many people gather that have very little shade



Left to right: Data sources, data used, indicators created, final pedestrian shade deficit index score

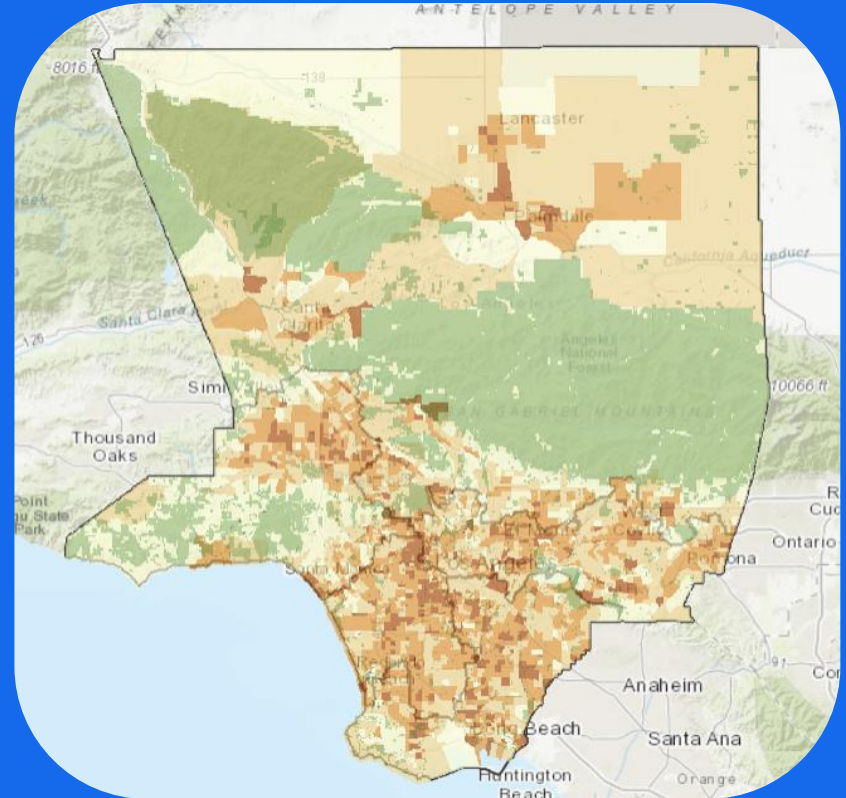
High Use-Low Shade Areas

Areas where many people gather that have very little shade

In LA County, most areas are concentrated

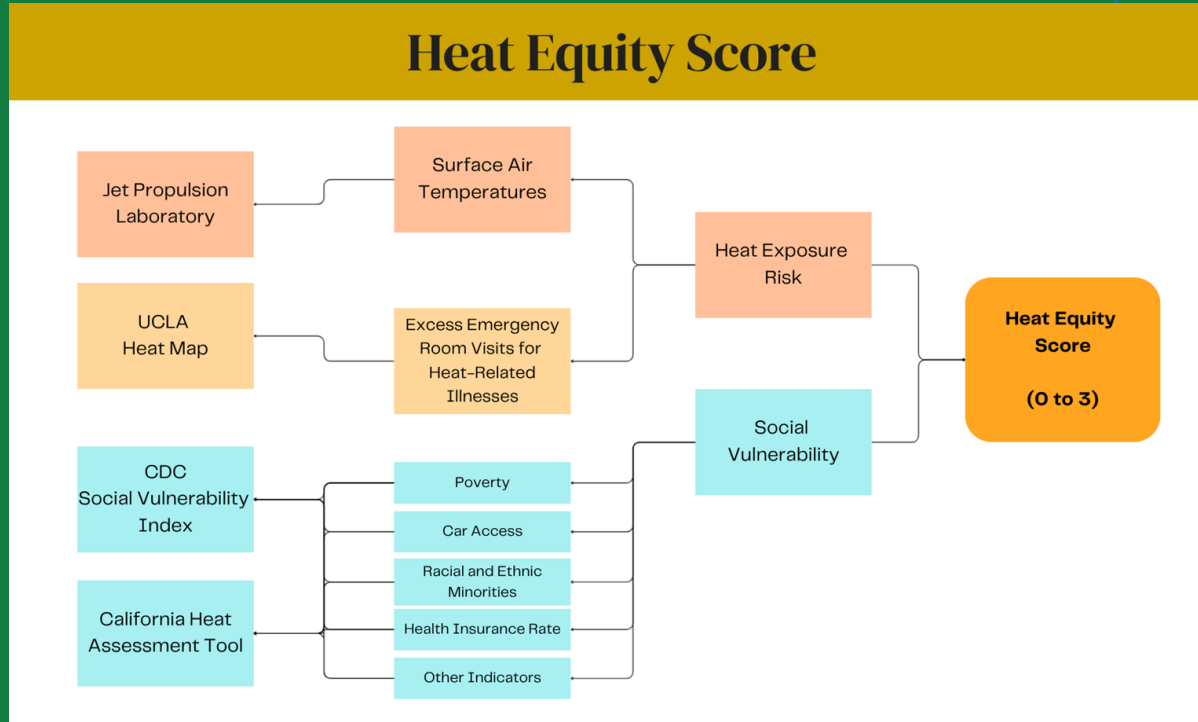
- near road intersections, sidewalks, parking lots, parks, and shopping plazas
- in Central Los Angeles, the San Fernando Valley, the San Gabriel Valley, and the South Bay

Explore the map in the
StoryMap



Heat Inequity

How people's exposure to heat is affected by their community's social vulnerability



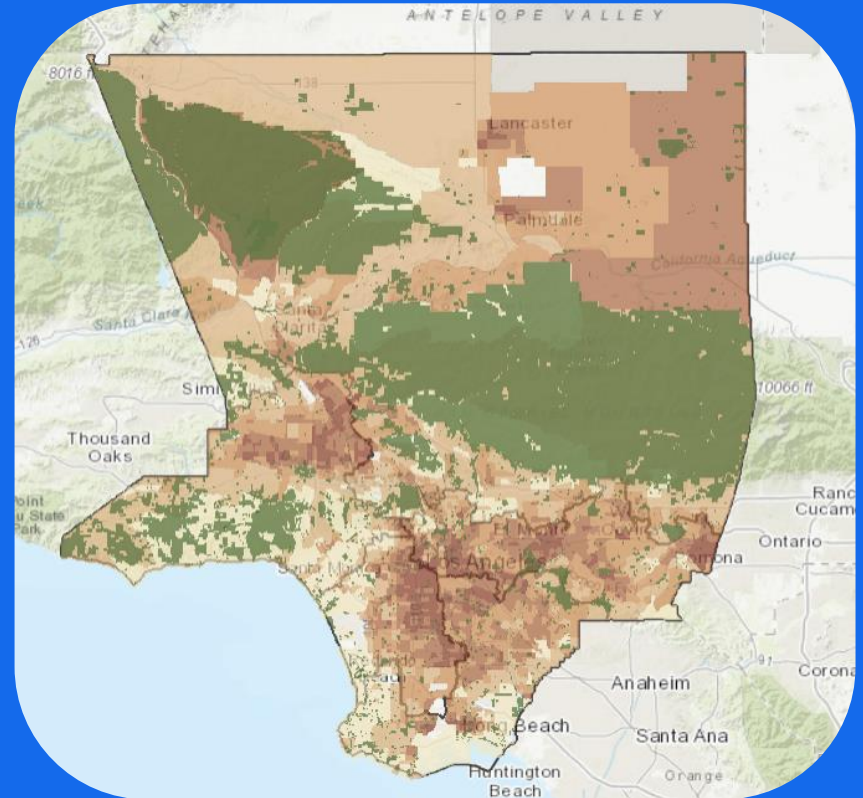
Left to right: Data sources, data used, indicators created, final pedestrian shade deficit index score

Heat Inequity

How people's exposure to heat is affected by their community's social vulnerability

In LA County, high heat inequity is concentrated in areas of South and Southeast Los Angeles, the San Fernando Valley, the San Gabriel Valley, the Pomona Valley, and the Antelope Valley

Explore the map in the
StoryMap

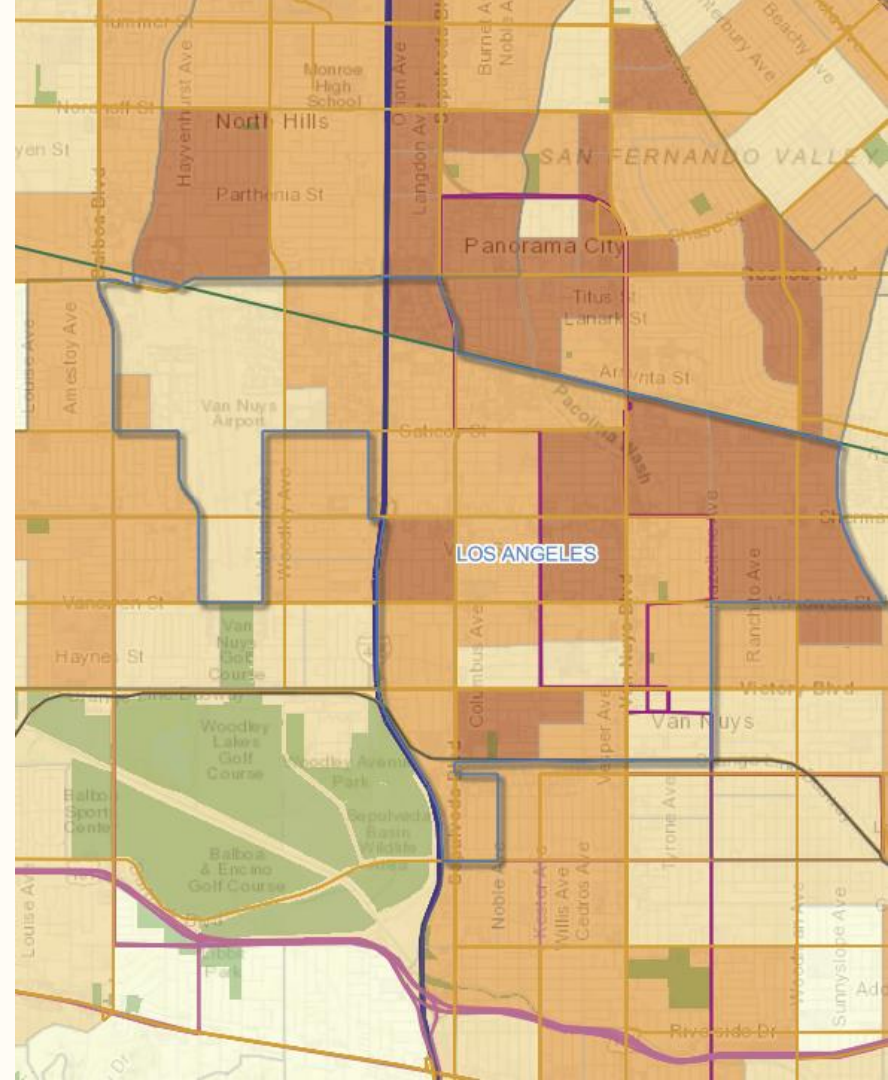


Your Community: Van Nuys

Areas of high use and low shade seem to be clustered around:

- Sepulveda Blvd (around Roscoe Blvd)
- Van Nuys Blvd
- Woodman Ave (around Sherman Way & Vanowen St)

Scan the QR code to
go to the survey





Do you want to share
your feedback?

Scan the QR code for a direct link to
the survey

We also have paper surveys for
those who can't complete the survey
on their phones