



LOS ANGELES **COUNTY HEAT** **ACTION PLAN**



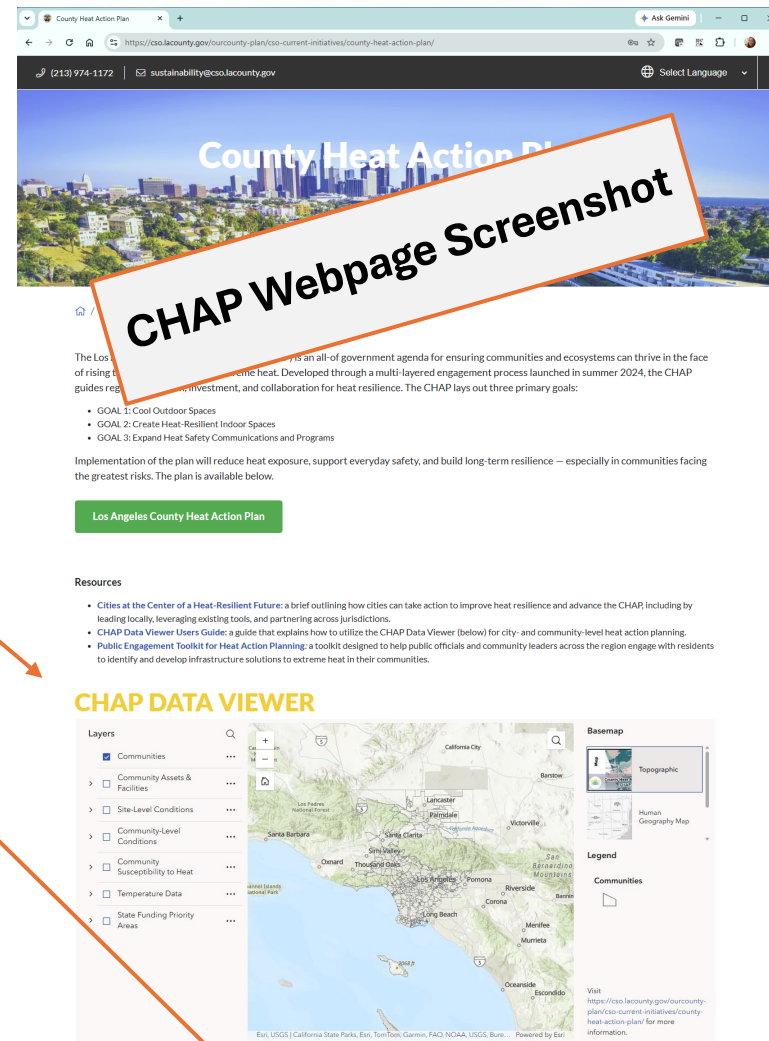
About the CHAP Data Viewer

The Data Viewer includes:

- Heat-related data layers pulled in from a variety of local, state, and federal sources
- New heat-related data layers created specially for the CHAP

Accessing it:

- The Data Viewer is embedded in the [CHAP webpage](#) and can be used directly from there
- You can also click on [this link](#) to use it in a separate web browser, which will allow you to expand it to fit your screen
- A webinar on the Data Viewer is available [here](#)

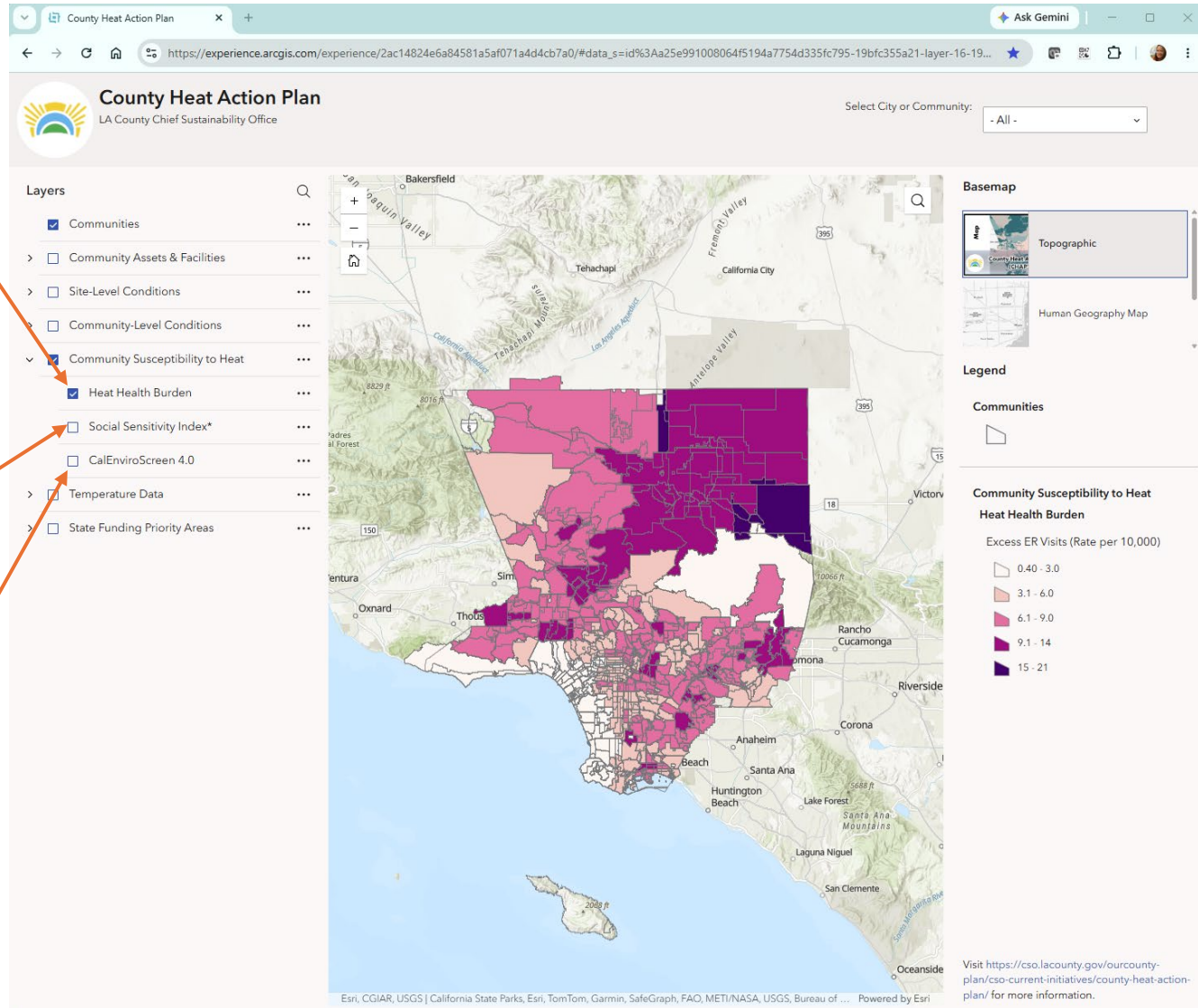


To use the CHAP Data Viewer in a separate browser, [click here](#).

About the CHAP Data Layers

Cumulative Burden & Impact Data

- **Heat Health Burden** layer is our only geospatial data on known impacts from heat: important for understanding existing inequities
 - represents the cumulative impacts of heat exposure and social/environmental factors on health
- **Social Sensitivity Index** layer contains data on socioeconomic and demographic factors that influence susceptibility to heat impacts
- **CalEnviroScreen** layer contains data on environmental factors that influence susceptibility to heat impacts



About the CHAP Data Layers

Additional Community- & Site-Level Data

- **Community Asset** category includes data layers on key facilities
- **Site-Level Conditions** category includes layers with site-specific information about **shade** and **pedestrian activity**, created by UCLA specifically for LA County
- **Rooftop Albedo** data, created by the LA County Internal Services Department, is available for individual buildings and as community averages
- **Air Conditioning Availability** and **Energy Burden** layers were sourced from national datasets

County Heat Action Plan
LA County Chief Sustainability Office

Select City or Community: - All -

Layers

- Communities
- Community Assets & Facilities
 - Cooling Centers*
 - Parks and Open Space*
 - Schools, Colleges, and Universities
 - Hospitals and Medical Centers
- Site-Level Conditions
 - Shade at Bus Stops*
 - Walkway Shade
 - Walkway Pedestrian Activity
 - Tree Wells (Unincorporated-Vacant & Active)
 - Park Shade
 - Park Pedestrian Activity
 - Rooftop Albedo - (Building-specific)*
 - Landcover
 - Community-Level Conditions
 - Percent Total Shade*
 - Percent Tree Canopy*
 - Impermeable Surfaces*
 - Rooftop Albedo - Average
 - Air Conditioning Availability
 - Energy Burden
 - Community Susceptibility to Heat

Basemap

- Topographic
- Human Geography Map

Legend

Communities

Community Assets & Facilities

Cooling Centers*

Visit <https://cso.lacounty.gov/our-county-plan/cso-current-initiatives/county-heat-action-plan/> for more information.