

GREEN REGION INITIATIVE SUSTAINABILITY INDICATORS PROJECT

Presented by
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CIVICSPARK PROGRAM

48 fellows in local governments around the state to
build capacity for climate mitigation and adaptation



SCAG'S ROLE

- Regional partner and beneficiary of CivicSpark
- Has hosted 6 CivicSpark fellows in the Sustainability Department since the program began 2 years ago



PURPOSE

- *Define and measure progress for 25 topics*
 - Detailed **metric reports**
 - Policy and performance **charts**
- *Visualize sustainability progress in the region*
 - **Map** provides a resource for local governments to explore best practices and collaborate on programs
 - **Fact sheets** to inform sustainability planning
- *Connect to RTP/SCS*
 - Land Use Strategy to support local sustainability planning

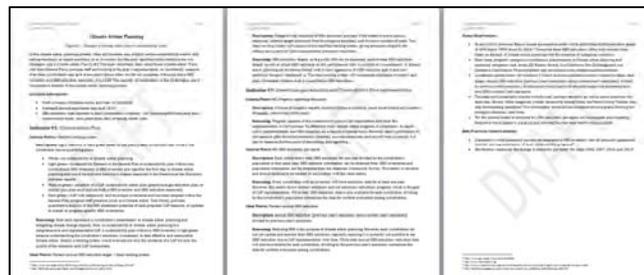
OVERVIEW OF PROJECT

Indicators Chart and Map

- Part of Green Region Initiative
- 197 cities and counties
- 25 topics
 - GHG Reduction and Climate Action Planning
 - Renewables and Energy Efficiency
 - Water Conservation and Capture
 - Motorized and Active Transportation
 - Built Environment and Forestry
 - Waste Reduction
- Measuring progress:
 - Policy and program categories
 - Performance metrics

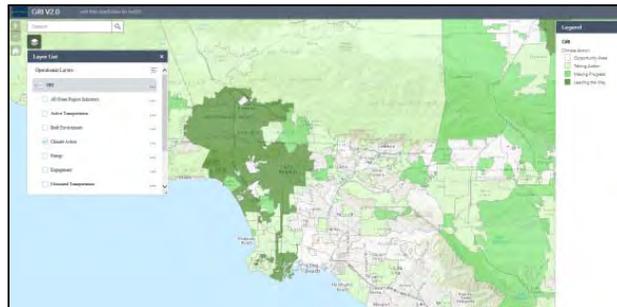
METRIC REPORTS

- *Background*
- *Metrics and reasoning for 25 topics*
 - Policy and performance
- *Explanation of past research*
- *Framework for future research*

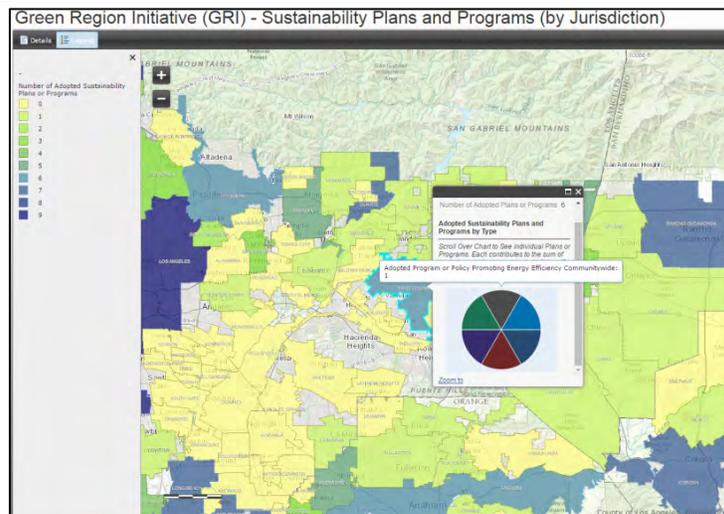


MAP

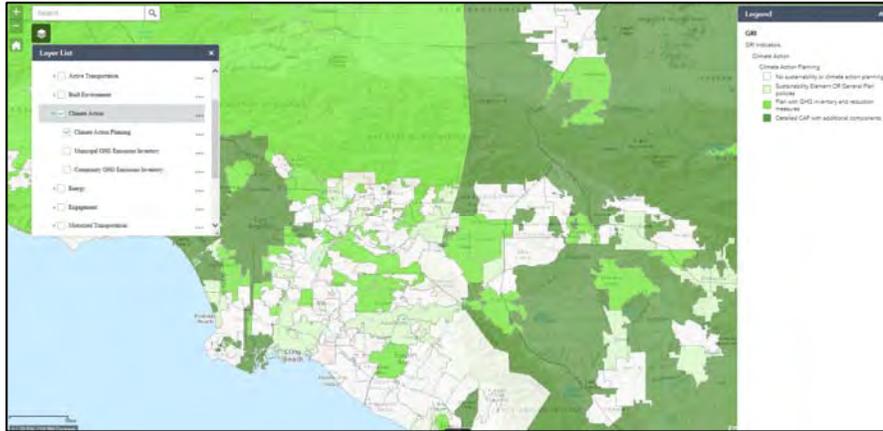
- Interactive and web-based
- Provides visualization of sustainability policy and program data for each topic
- Acts as a resource for cities to replicate existing projects and collaborate regionally



PREVIOUS VERSION



UPDATED MAP: ONE INDICATOR



MAP: FULL DESCRIPTIONS

GRI V2.0 [See data in Sustainability Indicators Chart](#) [See detailed color category descriptions](#)

Search

Layer List

Operational Layers

- GRI
- GRI Indicators
- Category Averages

Active Transportation

Complete Streets

- White—no mention of Complete Streets in any policy or project.
- Light green—at least one project that specifically implements Complete Streets OR inclusion of Complete Streets language in the Circulation Element of a General Plan (GP).
- Medium green—3 or more projects that specifically implement Complete Streets, inclusion of strong and practicable Complete Streets language in the Circulation Element of the GP, OR an adopted Complete Streets policy.
- Dark green—5 or more projects that specifically implement Complete Streets and inclusion of strong and practicable Complete Streets language in the GP OR a Complete Streets plan.

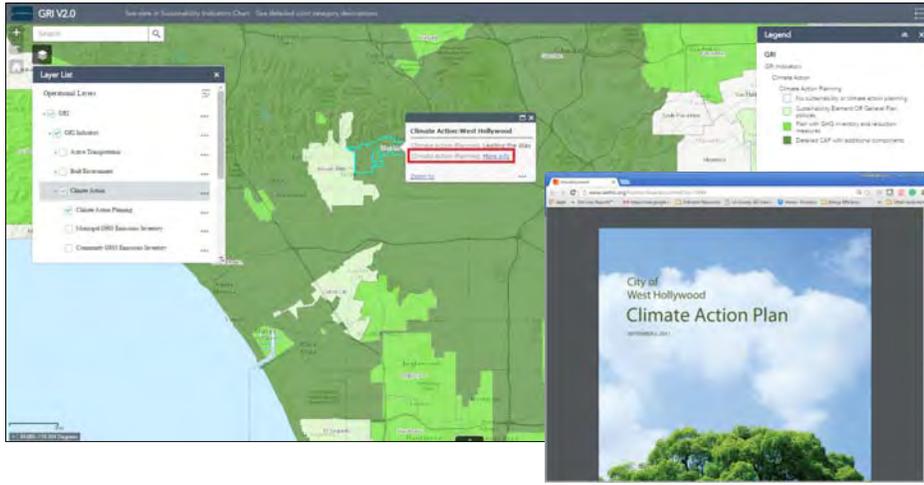
Pedestrians

- White—no pedestrian plan or program. A list of pedestrian policies in the General Plan or Climate Action Plan does not count as a pedestrian plan.
- Light green—no plan, BUT either in the process of making a plan, has specific and detailed pedestrian projects listed, has received an active transportation grant specifically for pedestrian projects, OR has a pedestrian forward program.
- Medium green—plan without specific and detailed projects listed, detailed plan over 15 years old, OR more than 2 pedestrian focused programs. Plan can be part of a larger bike, active transportation, non-motorized transportation, or Complete Streets plan.
- Dark green—plan with specific and detailed projects listed. If the pedestrian plan's specific and detailed projects only include multi-use paths or trails, the plan does not qualify as dark green.

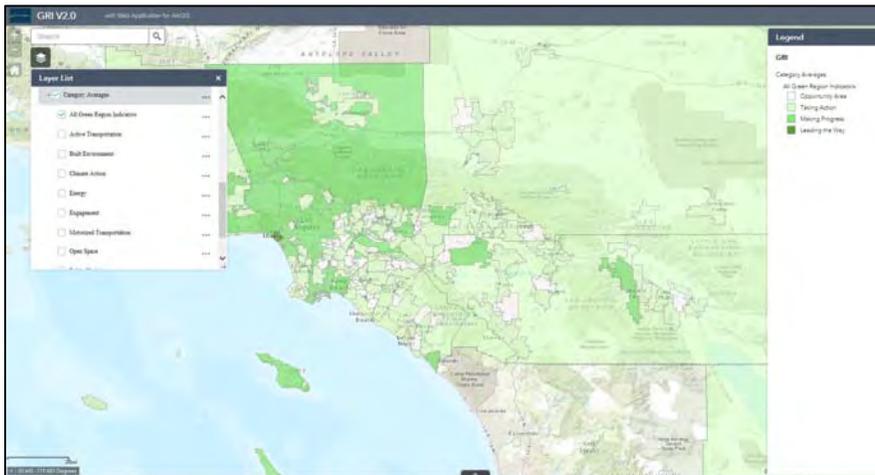
Bikes

- White—no bike plan or program OR bike plan consists of a map in the jurisdiction's General Plan and is over 15 years old. Mention of bike infrastructure in any plan without at least a map of planned bikeway does not qualify as a bike plan or program.
- Light green—full plan that is over 10 years old OR any plan that is less than 15 years old that is part of a jurisdiction's General Plan. Full plan can be part of a larger active transportation, non-motorized transportation, or Complete Streets plan and can also be an adopted regional bike plan.
- Medium green—plan that has been approved or updated in the last 10 years.
- Dark green—plan that has been approved or updated in the last 5 years and that covers at least "5 E.V.", designates a staff member or committee to carry out the bike plan, and lists specific bike projects.

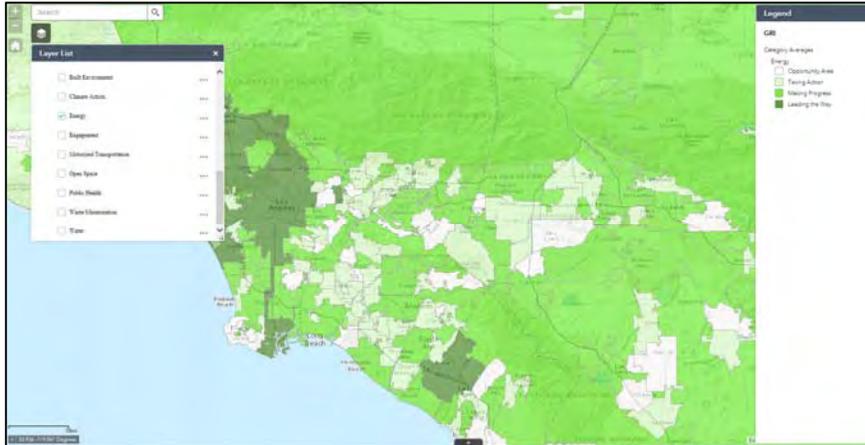
MAP: POP-UP BOX/HYPERLINKS



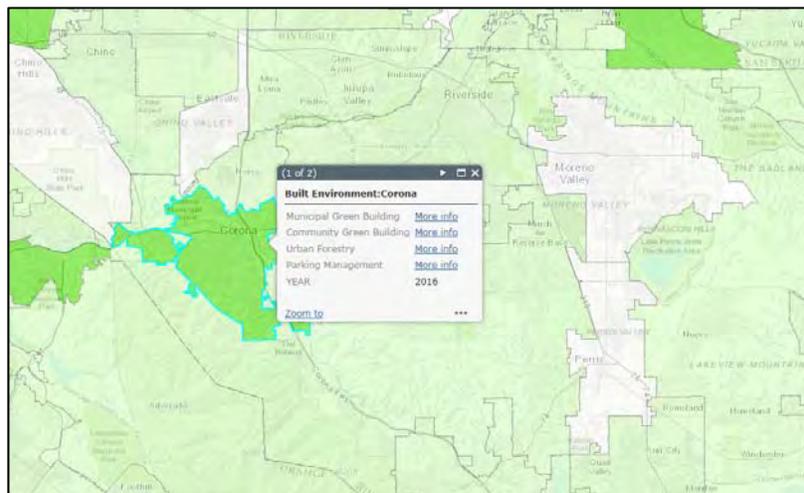
MAP: ALL INDICATORS



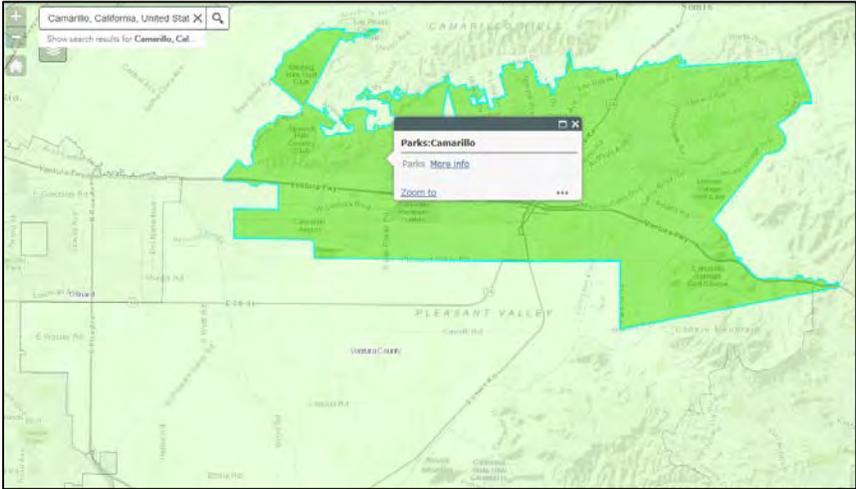
MAP: CATEGORY AVERAGE



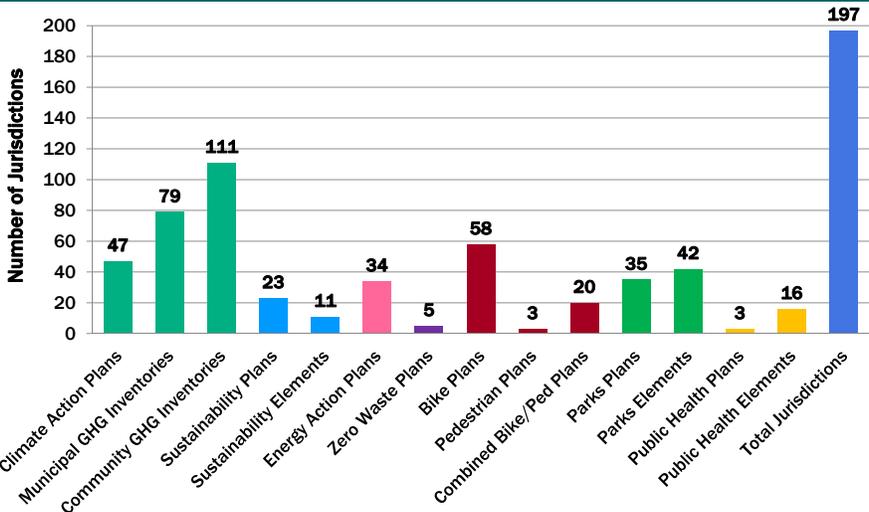
MAP: POP-UP BOX/HYPERLINKS



MAP: SEARCH FUNCTION



PLANS IN SCAG REGION



* DOES NOT INCLUDE PLANS CURRENTLY BEING CREATED

TOPIC-SPECIFIC TAKEAWAYS

- Energy Efficiency
- Parking Management
- Water Conservation
- Electric Vehicles
- Farmlands

FACT SHEETS

- Background
- Regional statistics
- Notable projects
- Tools and resources to assist local governments in sustainability planning and programming



CONCLUSIONS

- *Regional collaboration*
- *What cities and counties can do*
 - Consistent and uniform tracking
 - Find a champion
- *Not a score*
 - Colors represent stages of a process
 - White spaces are opportunities
 - Collaboration, not competition
- *Data has not been corroborated by jurisdictions*

NEXT STEPS

- *Map launch*
- *Tools Salon at California Adaptation Forum*
- *SCAG staff & local planner training*
- *New CivicSpark fellows*
 - Performance data collection and map update
 - Outreach on map function/policy data
 - Best practice workshops and fact sheets
 - Analysis of data and barriers

ANY QUESTIONS?

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[Link](#)