

ARCCA

Alliance of Regional Collaboratives
for Climate Adaptation

Advancing Equitable Climate Resilience Planning in California: **A Status Report on SB-379 Implementation**

Learning Session Webinar

June 21, 2023 | 1:00 – 2:00 PM PDT



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Webinar Logistics

Questions:

At any point during the webinar, you can submit a question through the Zoom control panel.

All questions will be read aloud and answered during Q&A, as long as time permits.



Featured Presenters



Michael
McCormick
Farallon Strategies



Carolyn
Yvellez
Farallon Strategies



Jonathan
Parfrey
Climate Resolve



Kristopher
Eclarino
Climate Resolve



Ounce of Prevention: Advancing Equitable Climate Resilience Planning in California

How are California cities preparing for climate change?

This report reviews the compliance mechanism of SB 379 and how municipalities responded.

Plan Review



Stakeholder
interviews



Project Team



Jonathan Parfrey



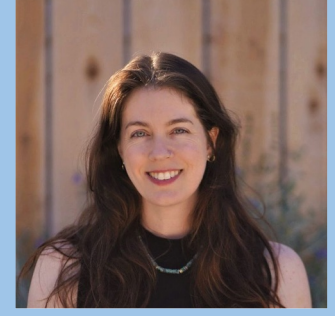
Kristopher Eclarino



Michael McCormick



Carolyn Yvellez



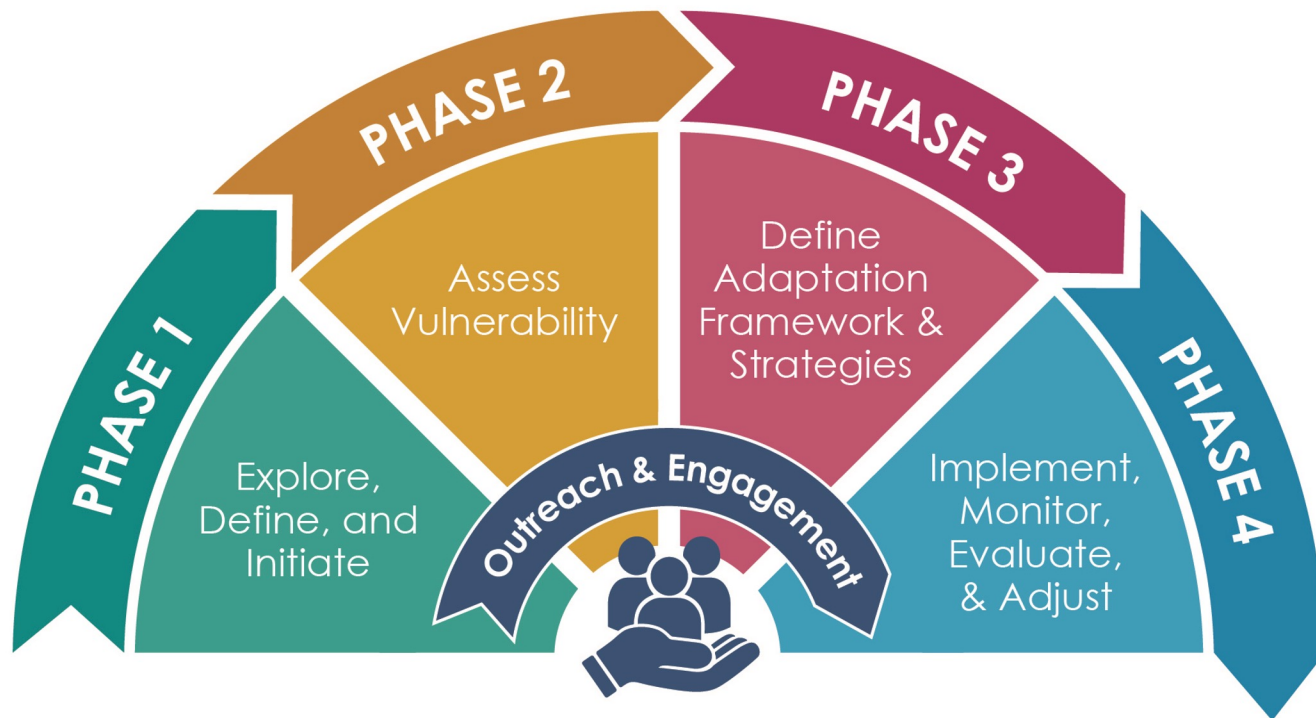
Christina Oraftik

This work was made possible by the generous contributions of Resources Legacy Fund



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SB379 - Addressing Climate Change Impacts in California



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A panoramic view of the Los Angeles skyline, featuring numerous skyscrapers and buildings under a clear blue sky. In the foreground, several tall palm trees are visible, partially obscuring the view of the city. The image is used as a background for a presentation slide.

Findings & Conclusions

Have jurisdictions complied with SB 379?

- Only half of California Jurisdictions have updated their Safety Elements to address climate change
- Most non-compliant jurisdictions lacked the financial and staff resources to engage in planning



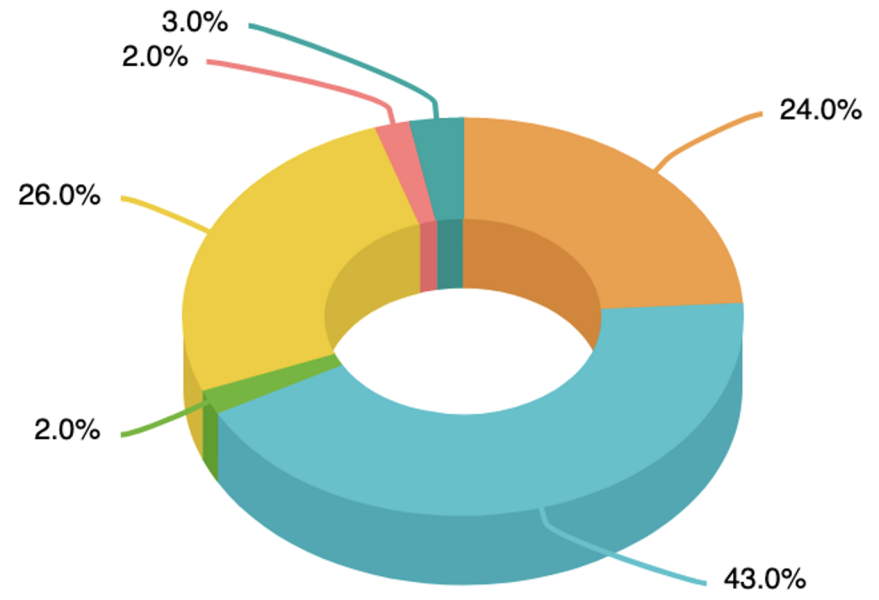
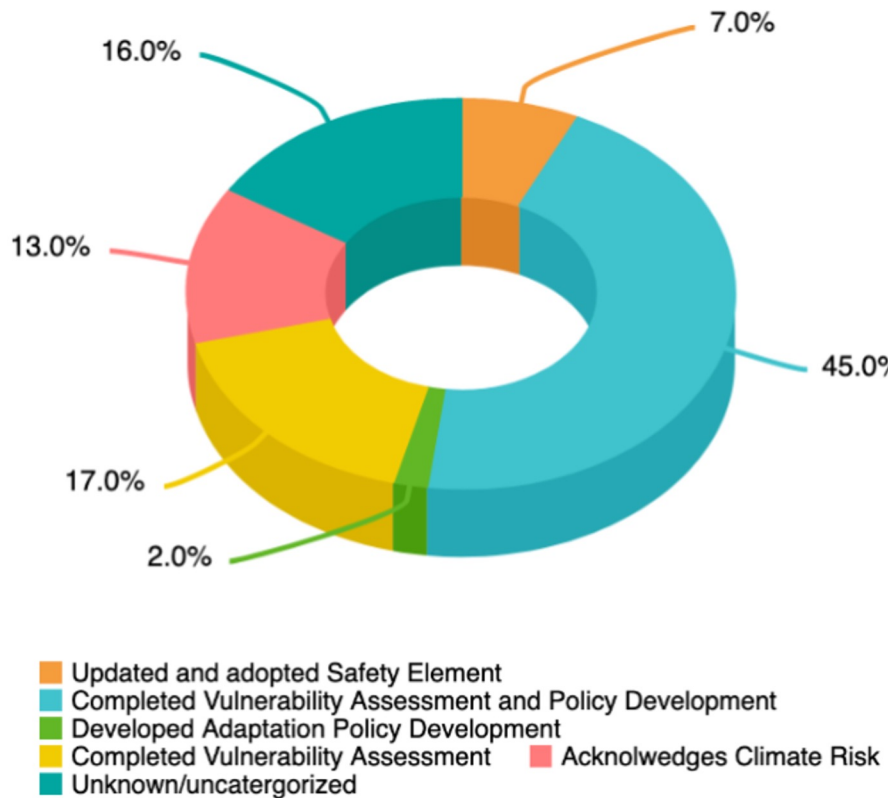
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Who Has Completed Assessments to Date - Cities vs Counties?



Data Accessed 8/2022



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What climate planning approach proved most effective?

- Stand-alone adaptation plans are detailed and have potential to lead to transformative implementation projects
- LHMP updates are cost efficient approach for SB379 compliance but have limitations
- Updated to General Plans are more effective
- Forming trusted relationships with community leaders is important to integrating community values into climate adaptation planning



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Types of Resilience Plans



Source: [Regional Resilience Toolkit](#)



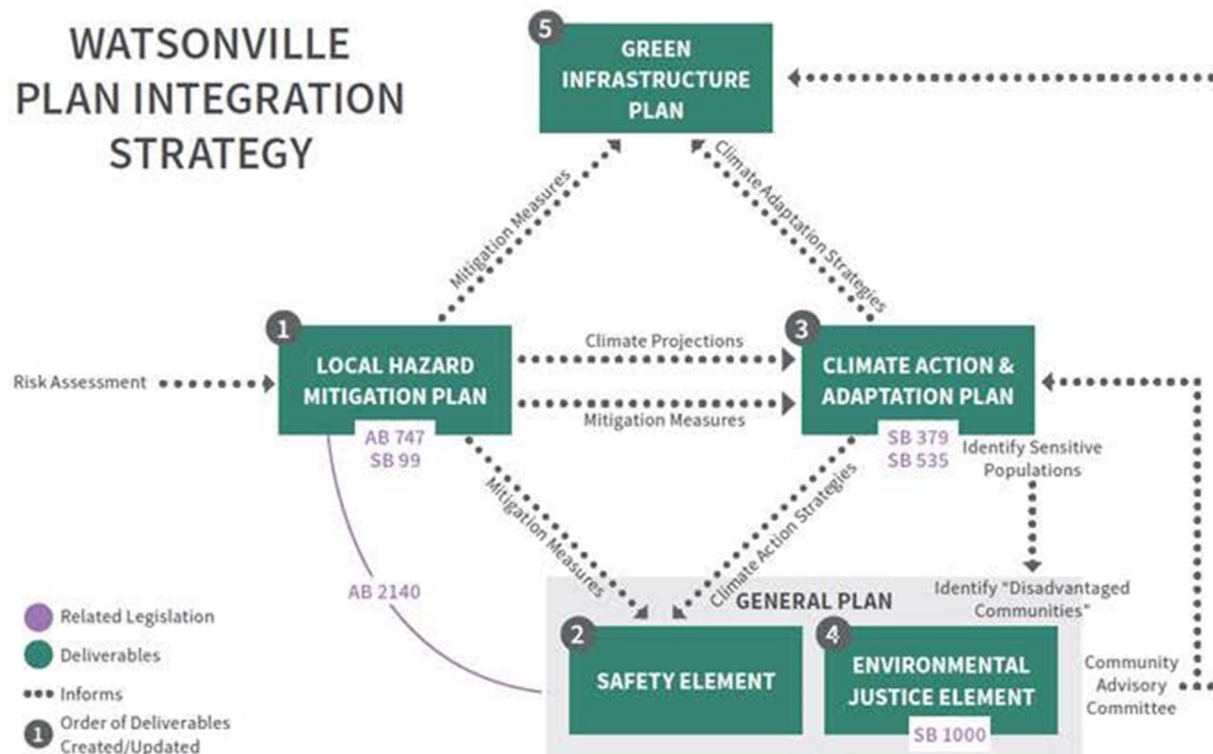
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Real World Complexity in Addressing Climate Adaptation



Have jurisdictions implemented their climate resilience plans?



- Capacity and institutional continuity are huge concerns across state, local govt, non-profits, consultancies, and academia to act on the work that is needed to establish policy, and then implement that policy.
- Too soon to tell if SB 379 will effectively create new implementation programs



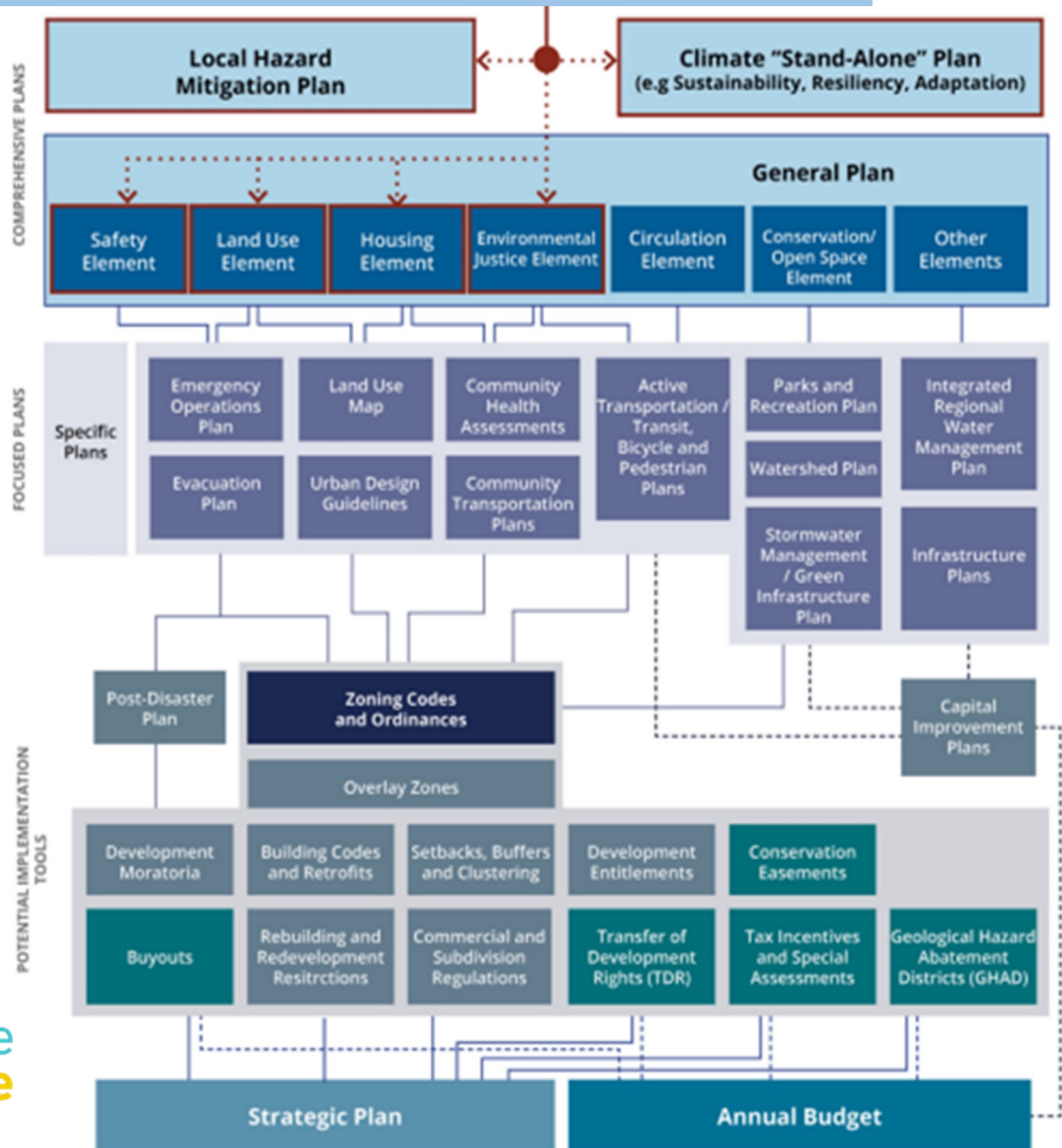
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Climate Adaptation and Resilience - Cascading Policy



What has been the role of regional agencies and consultants in facilitating local compliance?

- Regional climate planning efforts have not been embraced by local jurisdictions
- Disconnect between high-level regional policies and the development of local programs and projects
- Technical assistance programs helped municipalities, but more help is needed
- Consultants who developed regional plans used them to inform local plans
- Trade-offs in municipalities contracting with consultants to prepare plans





Project Team Recommendations



Recommendations - the Big 4! Address the Crisis of Capacity

1. Invest in education, workforce development and retention across all sectors
2. Amend legislation to allow reference to regional vulnerability assessment
3. Provide block grants or sustainable funding
4. Support existing climate collaboratives and TA programs

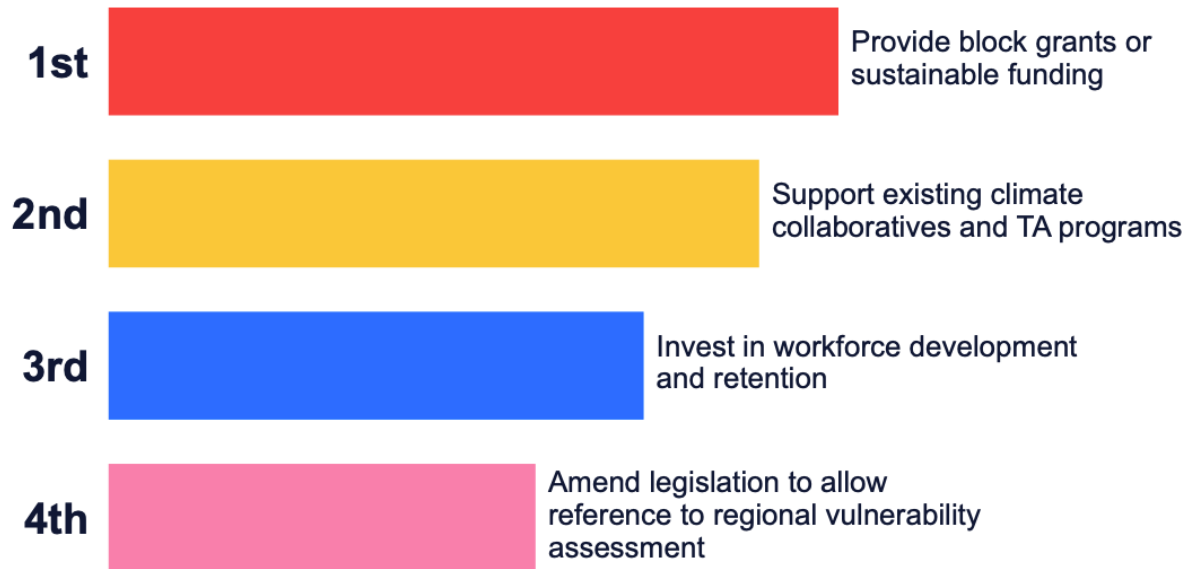


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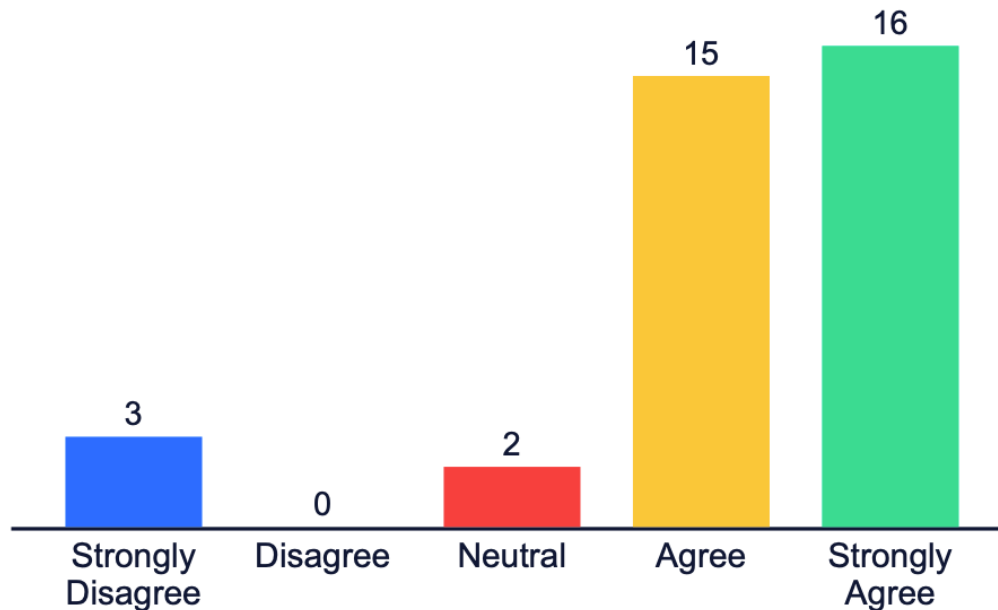
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Which recommendation resonates most with you?



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The State should enable counties, MPOs, and COGs to create climate vulnerability assessments for local jurisdictions to fulfill SB 379's requirement?



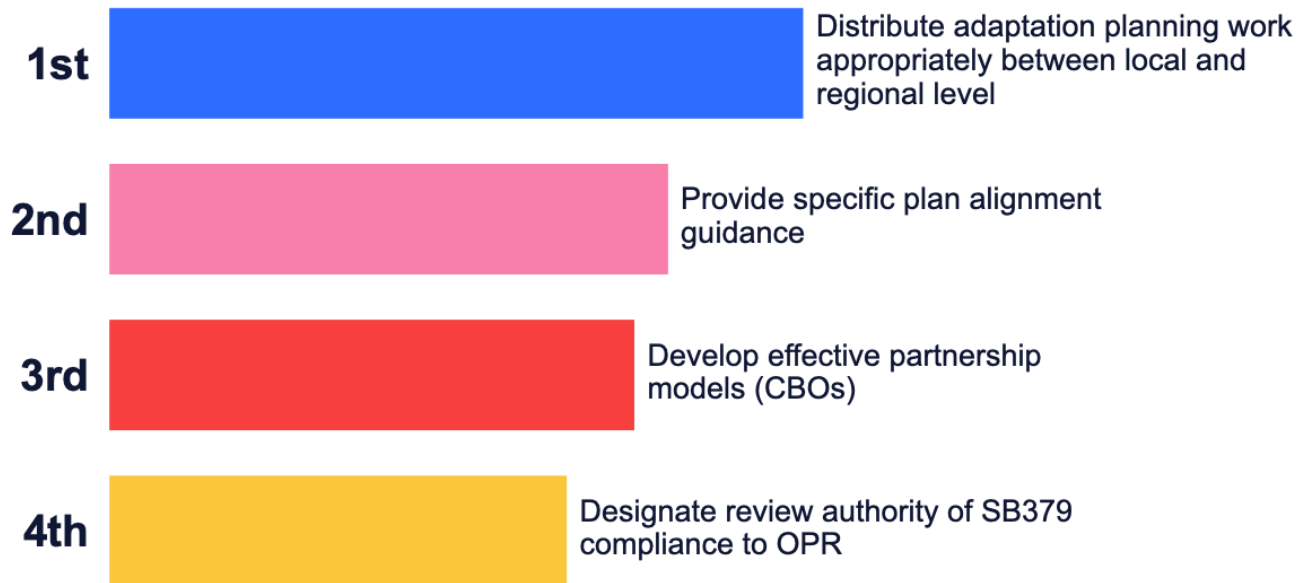
Recommendations - the Big 4!

Create Efficiencies of Scale

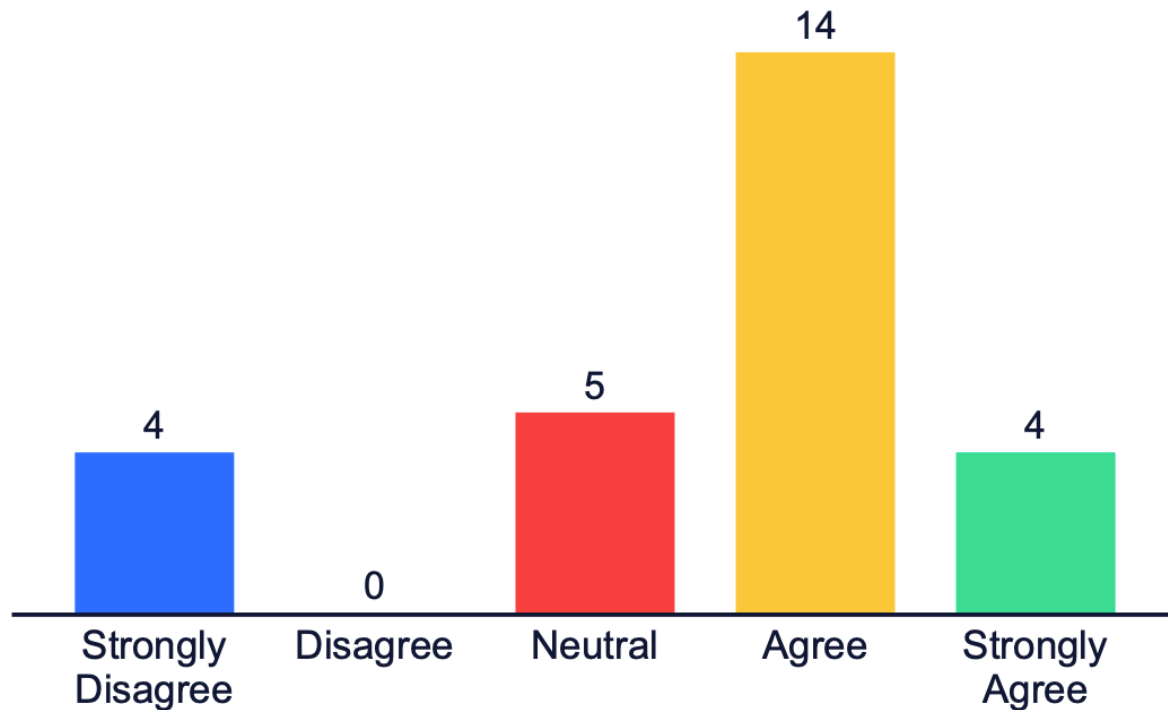
1. Distribute adaptation planning work appropriately between local and regional level
2. Provide specific plan alignment guidance
3. Develop effective partnership models (CBOs)
4. Designate review authority of SB379 compliance to OPR



Which recommendation resonates most with you?



The State should allow for OPR to exert review authority over climate adaptation plans that address SB 379.



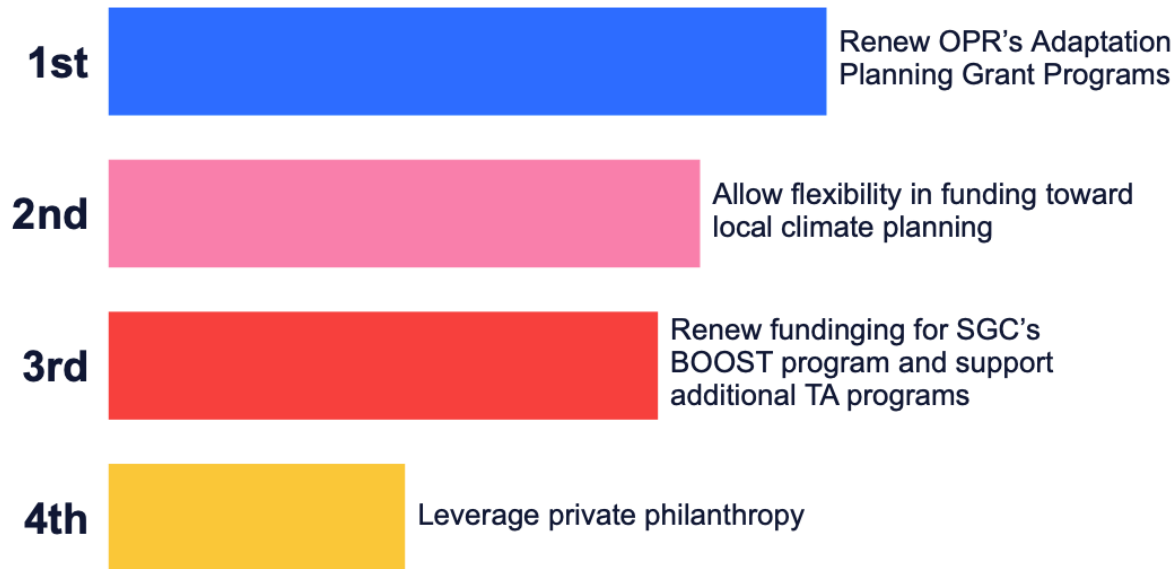
Recommendations - the Big 4!

Fund Climate Planning at the Local Level

1. Renew OPR's Adaptation Planning Grant Programs
2. Allow flexibility in funding toward local climate planning
3. Renew funding for SGC's BOOST program and support additional TA programs
4. Leverage private philanthropy



Which recommendation resonates most with you?



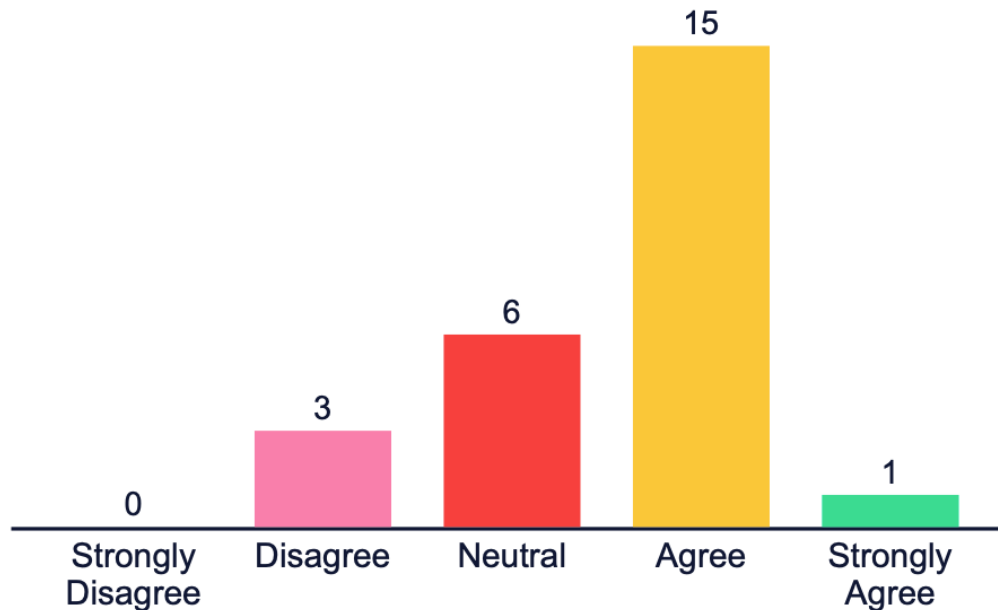
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Recommendations - the Big 4!

Encourage Robust Climate Adaptation Plans

1. Large jurisdictions – counties and cities with populations greater than 150,000 people – should develop a standalone climate adaptation plan
2. Mid-sized jurisdictions – with populations ranging from 80,000-150,000 – should update their general plan to account for climate impacts as well as update their LHMP
3. Small jurisdictions – with fewer than 80,000 people - should utilize external resources provided by their county or COG, technical assistance programs, or pool efforts with nearby jurisdictions to comply with SB 379 via LHMP integration approach
4. Regional plans may prove helpful in the future.

The state should encourage larger jurisdictions to develop stand-alone adaptation plans and encourage smaller jurisdictions to satisfy SB 379 via LHMP



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Thank You – Q&A



Thank you!

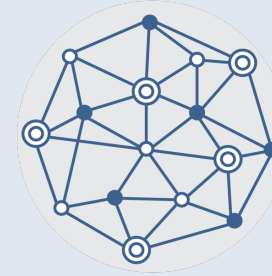
Ounce of Prevention
Advancing Equitable Climate
Resilience Planning in California

status report on implementation
of Senate Bill 379 (2015)

This report was prepared by



March 30, 2023



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for Climate Adaptation

Join us for ARCCA's next Learning Session!
San Diego Regional Coastal Resilience Roadmap

Tuesday, June 27th | 1:00-2:00 PM PDT

bit.ly/SD_Roadmap_Webinar

Learn more and explore the report at:

[www.climateresolve.org/
ounce-of-prevention](https://www.climateresolve.org/ounce-of-prevention)