



Integrated Climate Adaptation and Resiliency Program

Technical Advisory Council

OCTOBER 2, 2020

10:00 - 11:30AM



Agenda

Item 1 | Welcome & Roll Call

Item 2 | Online Adaptation Planning Guide and Adaptation Clearinghouse

Item 3 | General Public Comment

Item 4 | Closing, Future Agenda Items, and Meeting Adjourned



Agenda

Item 1 | Welcome & Roll Call

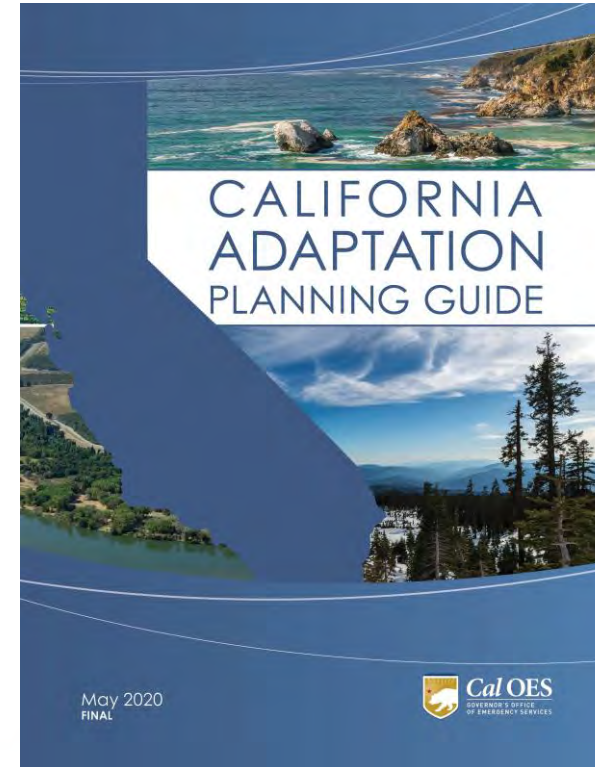
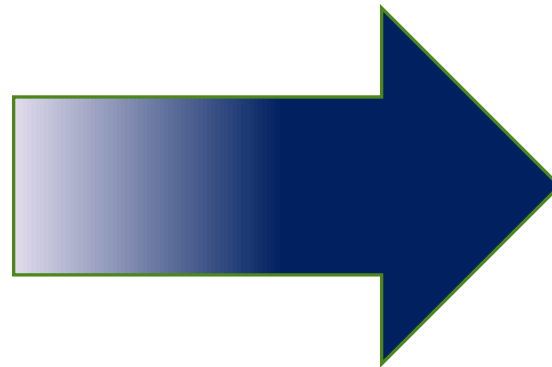
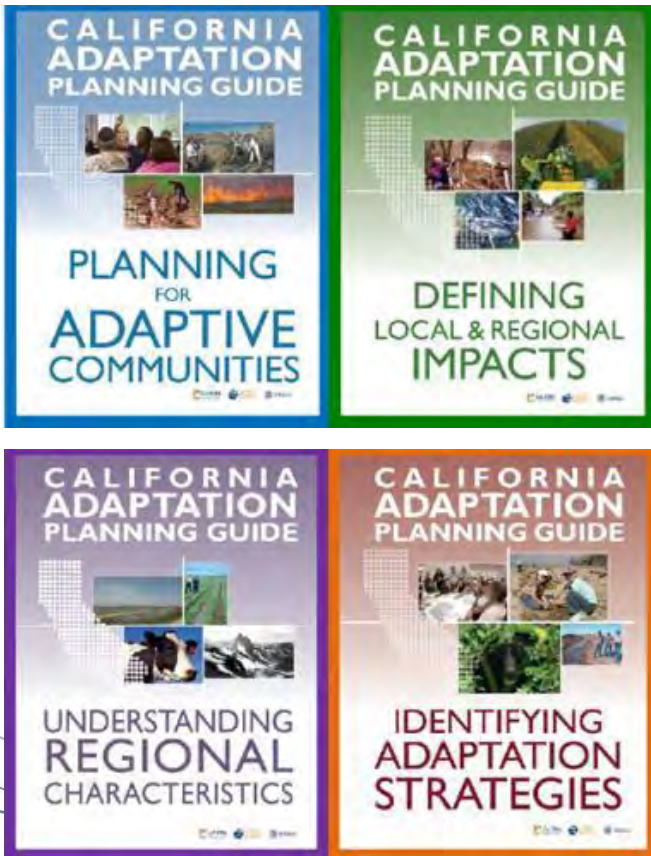
Item 2 | Online Adaptation Planning Guide and Adaptation Clearinghouse

Item 3 | General Public Comment

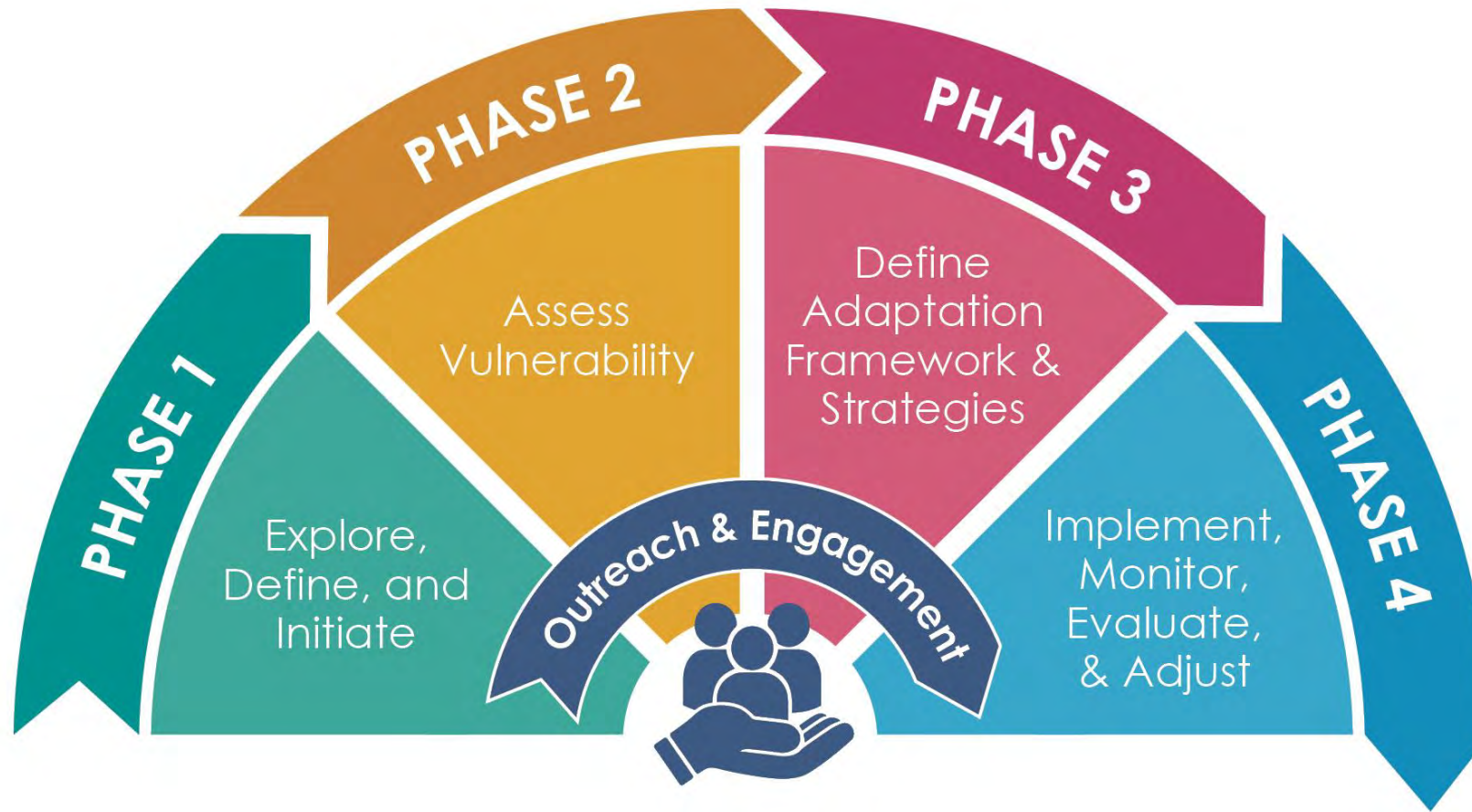
Item 4 | Closing, Future Agenda Items, and Meeting Adjourned

What is the APG?

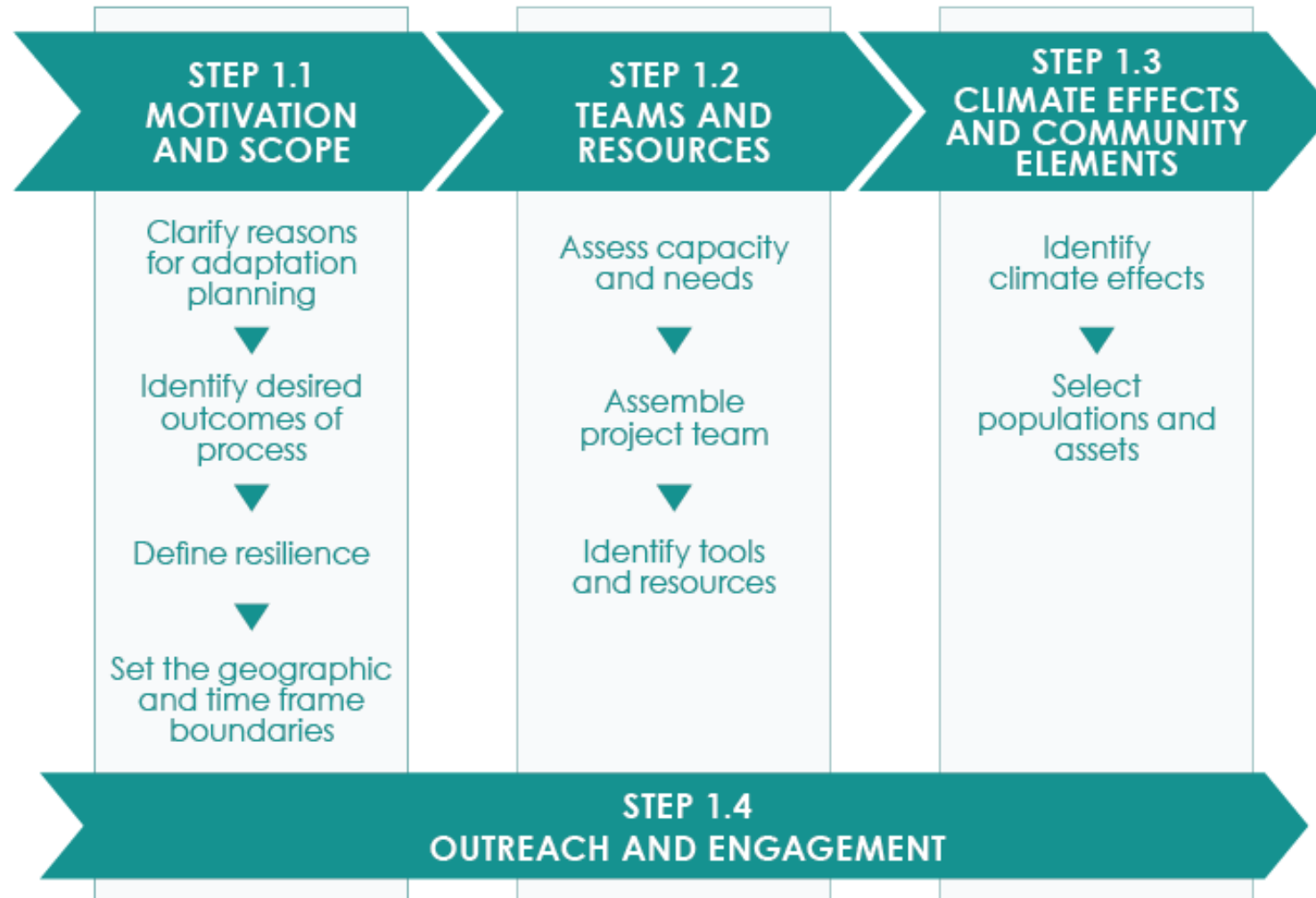
- Originally released in 2012. This version (June 2020) is the first update.



APG – Four-Phased Planning Process



APG: Steps of Phase 1



Appendices

- Definitions
- Appendix A: Sector Summaries
- Appendix B: Adaptation Pathways: An Overview
- Appendix C: Adaptation Planning Resources
- Appendix D: Examples of Local Adaptation Strategies by Sector





Integration with ResilientCA.org

ICARP ADAPTATION CLEARINGHOUSE





Vision

- ✓ Accessible
- ✓ Searchable
- ✓ Easily navigable
- ✓ Interactive
- ✓ Downloadable checklists & templates





Process

1. APG updated (June 2020)
2. Scope & design vision (May-June)
3. Implement Beta site (July-Aug)
4. Public feedback & Beta testing (Sept)
5. Release on ResilientCA.org (Nov)



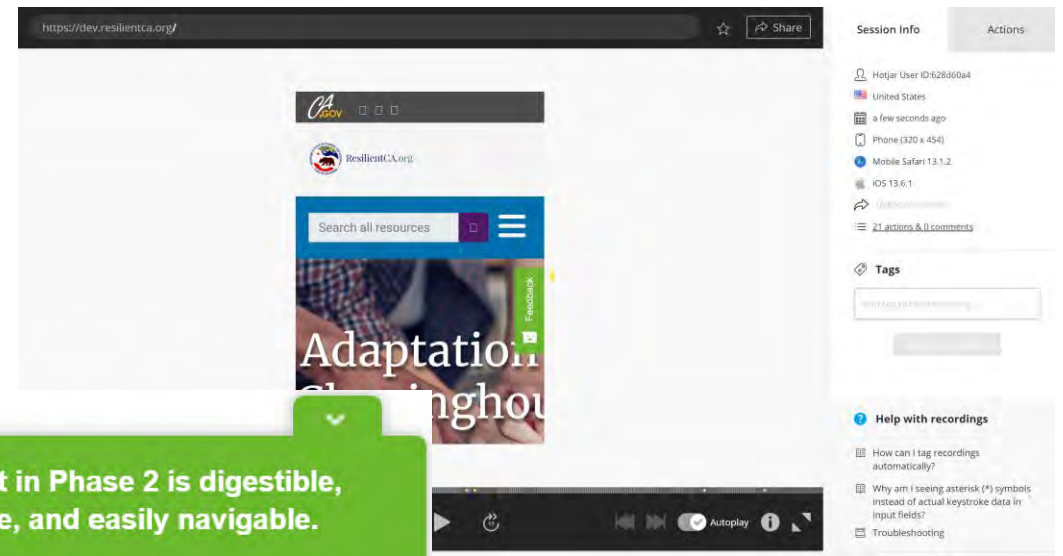
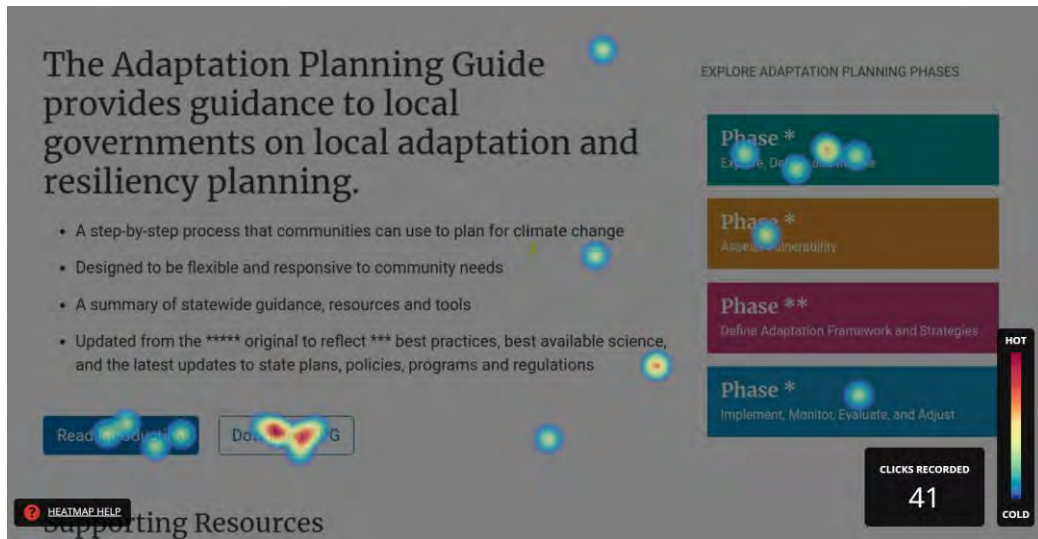


Beta Testing

- Introductory Webinar: Equitable Adaptation Planning
- 9 Virtual Regional Workshops
- Online feedback surveys and hotjar web analytics
- TAC Oct 2 Meeting

Hotjar Analytics

HEATMAPS, RECORDINGS, & FEEDBACK WIDGETS



The content in Phase 2 is digestible, accessible, and easily navigable.

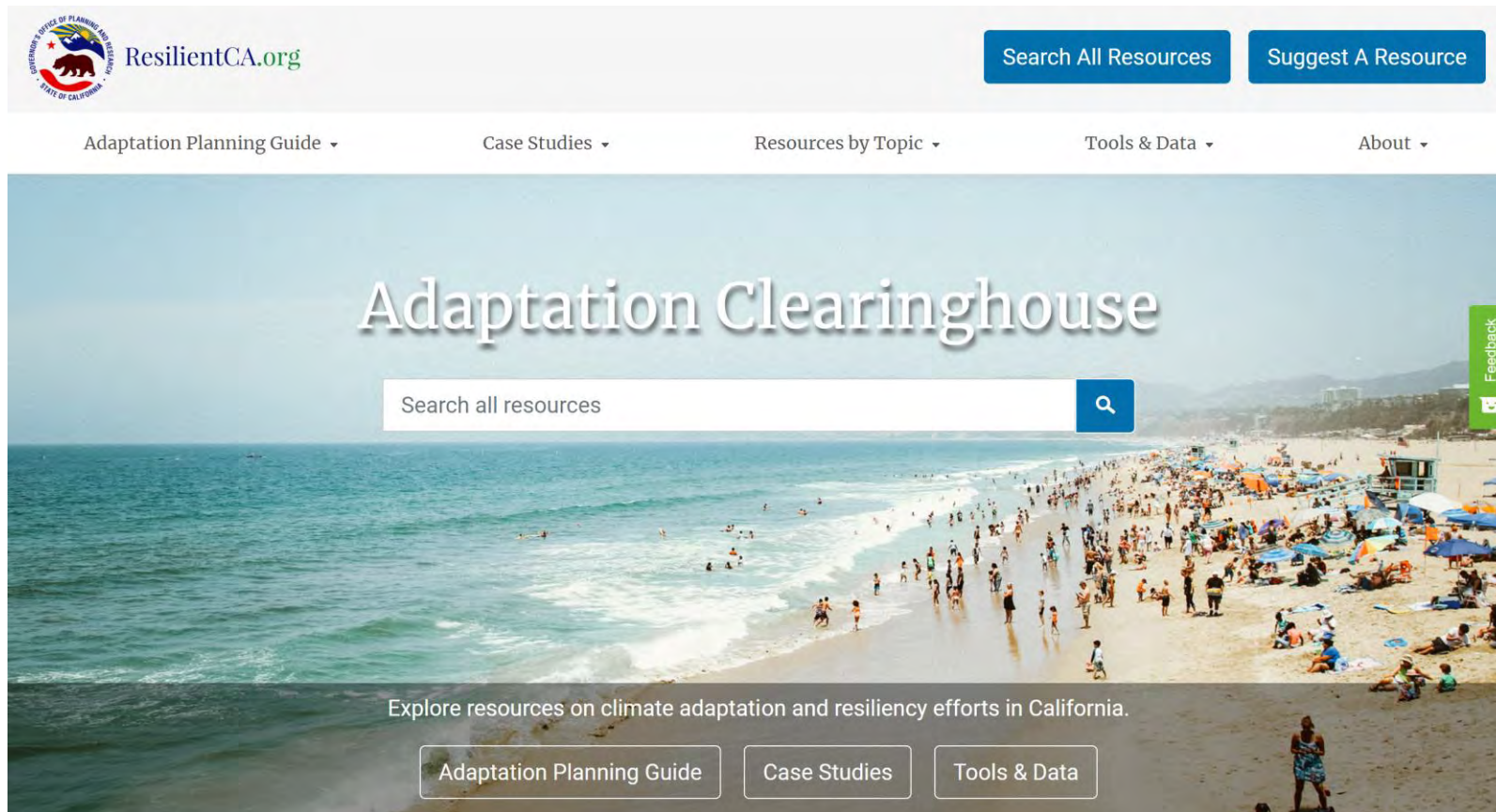
1 2 3 4 5

Strongly disagree Strongly agree

hotjar Next >

Tour Time!

dev.resilientca.org/



ResilientCA.org

Search All Resources Suggest A Resource

Adaptation Planning Guide Case Studies Resources by Topic Tools & Data About

Adaptation Clearinghouse

Search all resources

Explore resources on climate adaptation and resiliency efforts in California.

Adaptation Planning Guide Case Studies Tools & Data

Feedback

TAC Feedback





Surveys, Zoom Polls, and Verbal Feedback

“Looks great! A ton of information”

“I am amazed at how handy it is to have Clearinghouse resource integrated directly into the APG - best option for looking for other success stories and examples.”

“I am super excited to dig into the case studies and see results of actual climate actions and get ideas for implementation in my own town.”

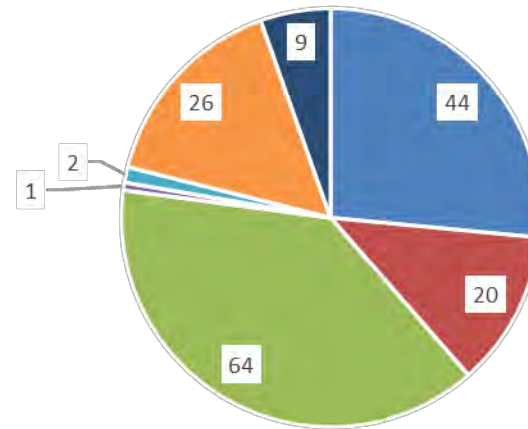
“looks intuitive to use and easy to access.”

“It seems like an amazing resource that California orgs and governments are extremely lucky to have access to. I specifically appreciate the emphasis on outreach and environmental justice.”



Workshop Respondents

Which of these best describes your industry/organizational context?



- State
- Tribal
- Other

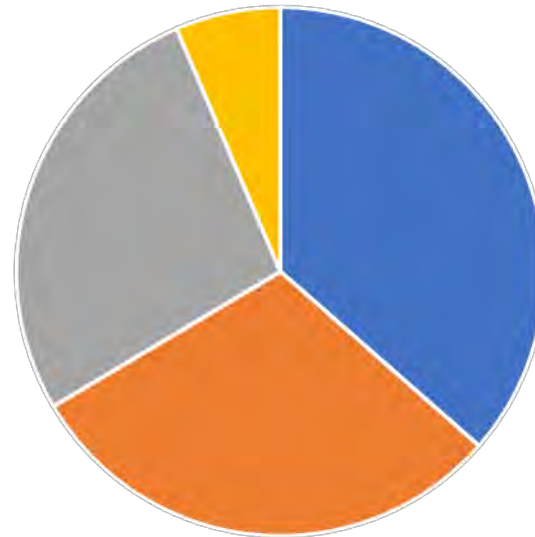
- Regional
- Federal

- Local
- CBO/Non-Profit



Workshop Respondents

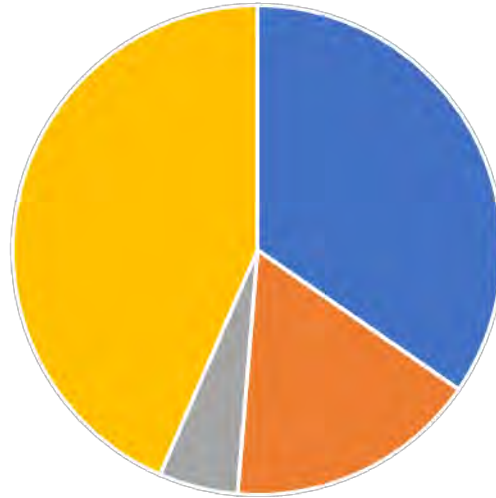
What is your experience with Climate Adaptation Planning?



■ Beginner ■ Moderate ■ Advanced ■ None

Workshop Respondents

Have you used the Adaptation Clearinghouse?



■ Yes, Once or Twice

■ Yes, I use it sometimes

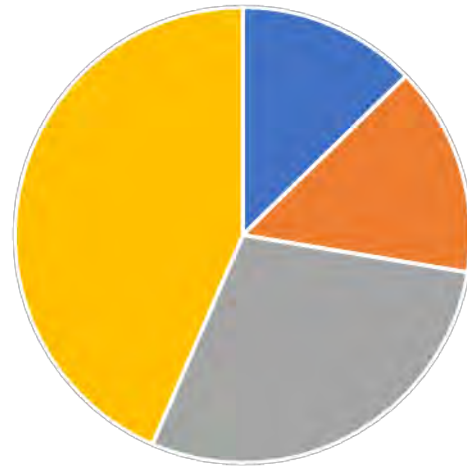
■ Yes, I use it frequently

■ Never heard of it/ No



Workshop Respondents

Are you familiar with either the 2012 or 2020 California Adaptation Planning Guide?



■ Yes - 2012 APG only

■ Yes - 2020 APG only

■ Yes - 2012 and 2020 APG

■ No



Regional Insights

URBAN

Overall greater experience and familiarity with adaptation planning and of resources

RURAL

Less experience and familiarity with adaptation planning and resources

Fewer resources available for their interests, esp. for topics like Air Quality and Wildfire

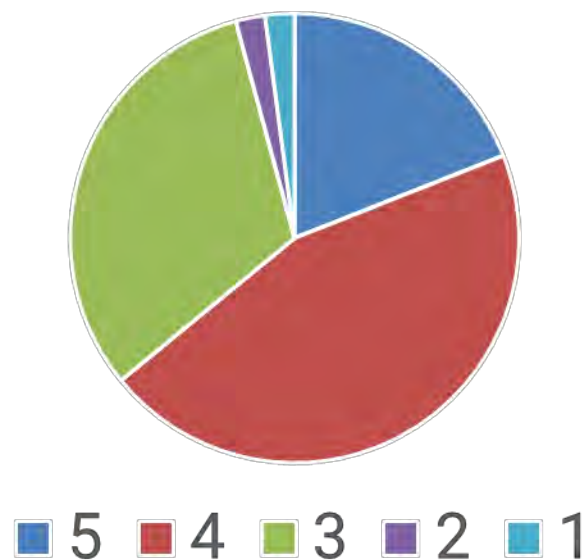
More overwhelmed



Quantitative Feedback

RANKINGS ON A SCALE OF 1-5 (1 = STRONGLY DISAGREE, 5 = STRONGLY AGREE)

Can you find what you are looking for?

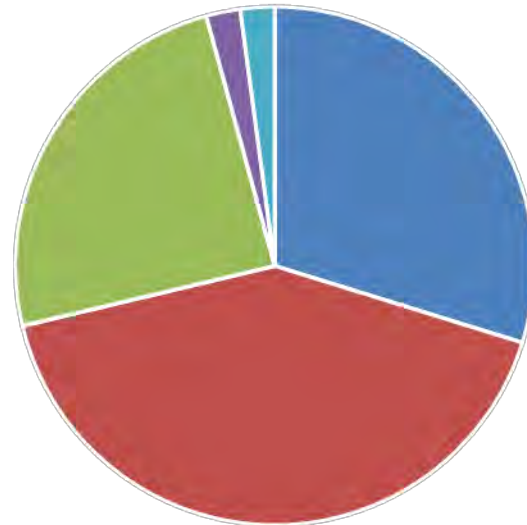




Quantitative Feedback

RANKINGS ON A SCALE OF 1-5 (1 = STRONGLY DISAGREE, 5 = STRONGLY AGREE)

The main Search page meets my needs.



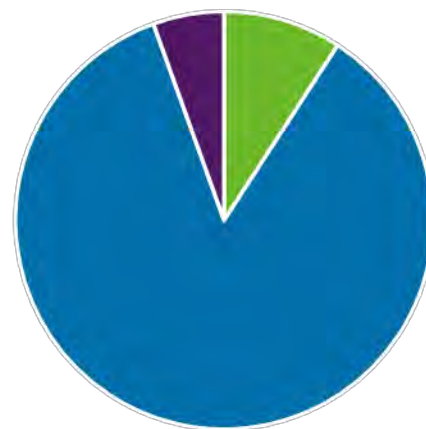
■ 5 ■ 4 ■ 3 ■ 2 ■ 1



Quantitative Feedback

RANKING CONTENT LEVEL ON A SCALE OF TOO LITTLE, JUST RIGHT, TOO MUCH

The amount of content and level of detail in the Introduction is...



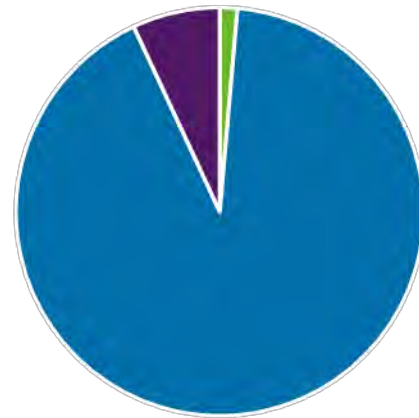
■ Too much ■ Just right ■ Too Little



Quantitative Feedback

RANKING CONTENT LEVEL ON A SCALE OF TOO LITTLE, JUST RIGHT, TOO MUCH

The amount of content and level of detail in the Phase chapter sections is...



■ Too much ■ Just right ■ Too Little

Heatmaps & Recordings

The image shows a screenshot of the ResilientCA.org website. The website features a navigation bar with links for "Adaptation Planning Guide", "Case Studies", "Resources by Topic", "Tools & Data", and "About". A search bar is prominently displayed in the center, with a heatmap overlay indicating high user activity. Below the search bar, there are three buttons: "Adaptation Planning Guide", "Case Studies", and "Tools & Data", each with a heatmap overlay. The main content area is titled "Adaptation Clearinghouse" and includes a sub-search bar and a description: "Explore resources on climate adaptation and resiliency efforts in California." Below this, there is a "Featured Resources" section with two highlighted items: "Executive Order B-**-** Guidance: Planning and Investing for a Resilient California" and "General Plan Guidelines".

CA GOV

ResilientCA.org

Search All Resources

Suggest A Resource

Adaptation Planning Guide

Case Studies

Resources by Topic

Tools & Data

About

Adaptation Clearinghouse

Search resources

Explore resources on climate adaptation and resiliency efforts in California.

Adaptation Planning Guide

Case Studies

Tools & Data

Featured Resources

Executive Order B-**-** Guidance: Planning and Investing for a Resilient California
Governor's Office of Planning and Research

General Plan Guidelines
Governor's Office of Planning and Research

Heatmaps & Recordings

ResilientCA.org

Search All Resources | Suggest A Resource

Adaptation Planning Guide | Case Studies | Resources by Topic | Tools & Data | About

AP | Phase *

Introduction | Phase * | Phase ** | Phase ***

Introduction: Overview of the Adaptation Planning Process

Phase *: Explore, Define, and Initiate

Phase **: Define Adaptation Framework and Strategies

Phase ***: Implement, Evaluate, and Adapt

Phase *: Explore, Define, and Initiate

Phase *: Explore, Define, and Initiate

Step 1.1: Motivation and Scope

Step 1.2: Teams and Resources

Step 1.3: Climate Effects and Community Elements

Step 1.4: Outreach and Engagement

PHASE * HOME

- View Resources
- Download Chapter
- Download Templates

Phase * outlines steps for exploring, defining, and initiating the adaptation planning process. The steps in this phase are numbered, although they do not always need to be completed in order.

For example, conducting outreach and engagement for residents and community stakeholders (Step ***) can occur much earlier in the process to involve interested community members from the very beginning of the planning process.

In some instances, it may be helpful to work on multiple steps at the same time.

STEP 1.1: MOTIVATION AND SCOPE

- Clarify reasons for adaptation planning
- Identify desired outcomes of process

STEP 1.2: TEAMS AND RESOURCES

- Assess capacity and needs
- Assemble project team

STEP 1.3: CLIMATE EFFECTS AND COMMUNITY ELEMENTS

- Identify climate effects
- Select populations and assets



Qualitative Feedback

Short term, more feasible

1. Streamline Topics
2. Go with Phase 1-3 layout over Phase 4
3. Example Keywords
4. Streamline navigation
5. Home page clarity
6. APG home page improvements
7. Streamline search
8. Fix links



Qualitative Feedback

Mid-term, more time intensive

1. Legislation Summary Page
 2. Add more resources, esp. from rural regions/small communities
 3. Cut down on text
- Possible longer term/less feasible
 1. Create Topic pages by Impact.
 2. Add air/air quality as a searchable filter and/or topic page.

Discussion





Agenda

Item 1 | Welcome & Roll Call

Item 2 | Online Adaptation Planning Guide and Adaptation Clearinghouse

Item 3 | General Public Comment

Item 4 | Closing, Future Agenda Items, and Meeting Adjourned



Agenda

Item 1 | Welcome & Roll Call

Item 2 | Online Adaptation Planning Guide and Adaptation Clearinghouse

Item 3 | General Public Comment

Item 4 | Closing, Future Agenda Items, and Meeting Adjourned



Thank you!

Governor's Office of Planning and Research

Nuin-Tara Key, Deputy Director of Climate Resilience:

Nuin-Tara.Key@opr.ca.gov

Juliette Finzi-Hart, ICARP Program Manager:

Juliette.Finzi-Hart@opr.ca.gov

Nikki Caravelli, Assistant Planner/Adaptation Clearinghouse:

Nikki.Caravelli@opr.ca.gov