

APA Sustainable Communities Division (SCD) &
Environment, Natural Resources and Energy Division (ENRE)

Preparing to Plan for Climate Change—What Tools Do We Need?

28 July 2020

American Planning Association SCD & ENRE | Great Plains Institute

1.0 AICP CM (live viewing only)



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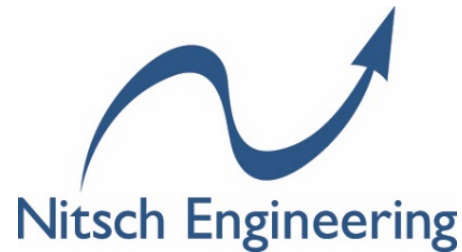
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Sustainable Communities Division Information

Contact

- 1 **Website:** planning.org/divisions/sustainable
- 2 **Blog:** sustainableplanning.net -> **webinar recordings, event listings**
- 3 **LinkedIn:** APA Sustainable Communities Division
- 4 **Facebook/Twitter:** APASCD
- 5 **Email:** APASCD@gmail.com



Today's Event

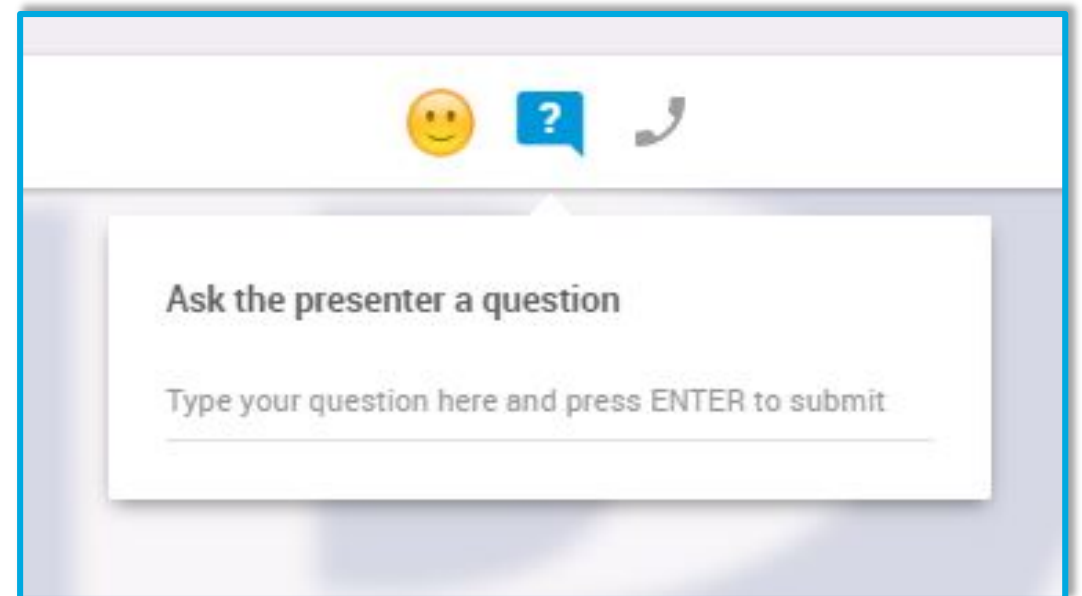
Speakers

- 1 **Matt Bucchin, AICP, LEED Green Associate** | Half Associates, Inc.
- 2 **Jim Riordan, AICP, LEED AP** | Weston & Sampson, Inc.
- 3 **Jessi Wyatt** | Great Plains Institute
- 4 **Brian Ross, AICP, LEED GA** | Great Plains Institute



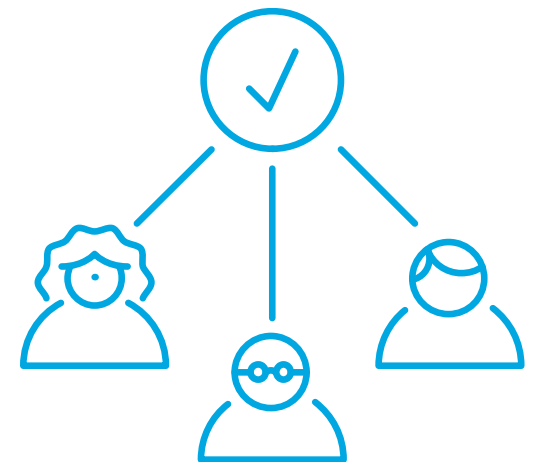
Submit Questions throughout the Session!

- We'll have a Q&A at the end of the webinar, but please feel free to send your questions any time!
- You can use the chat box or the Q&A tool



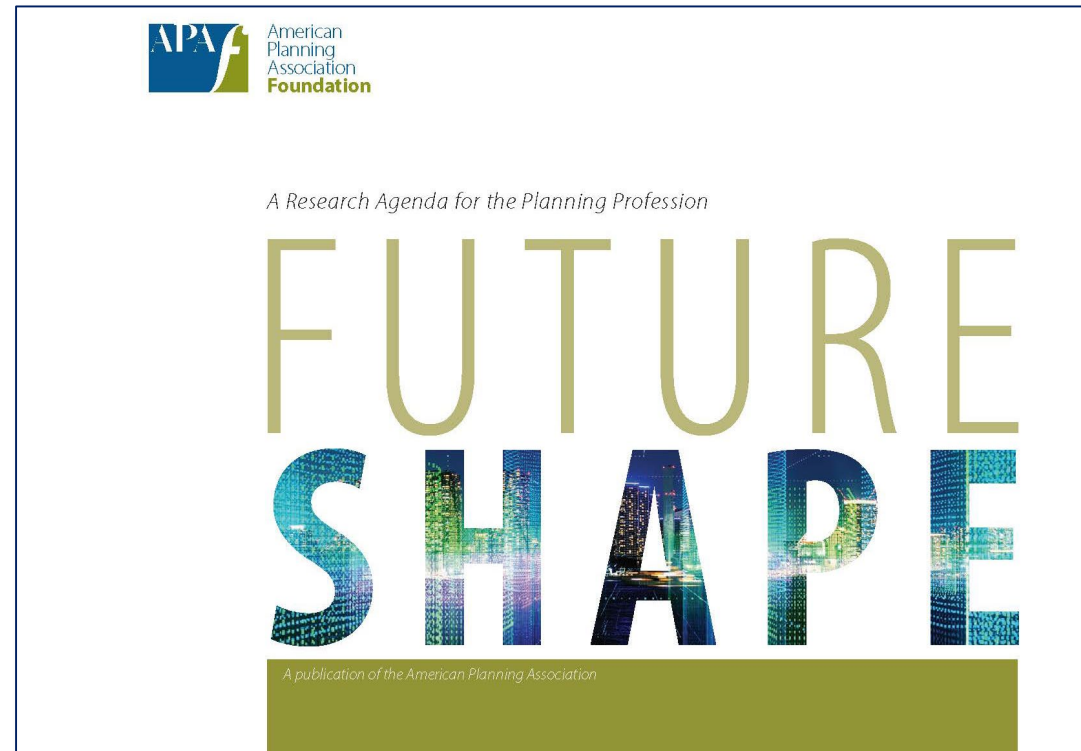
Presentation Agenda

- 1 **Introduction: Work of the APA Climate Initiative** *from Matt Bucchin*
- 2 **What is the Climate Champions Program?** *from Jim Riordan*
- 3 **SCD / ENRE Climate Planning Survey and Results** *from Jessi Wyatt & Brian Ross*
- 4 **Next Steps and Opportunities**



APA Efforts on Climate Change

- 1 Divisions Council Grant
- 2 Climate Change PAS report (planner advisory service)
- 3 Climate Change Policy Guide
- 4 Sustainability / Resilience CM credit



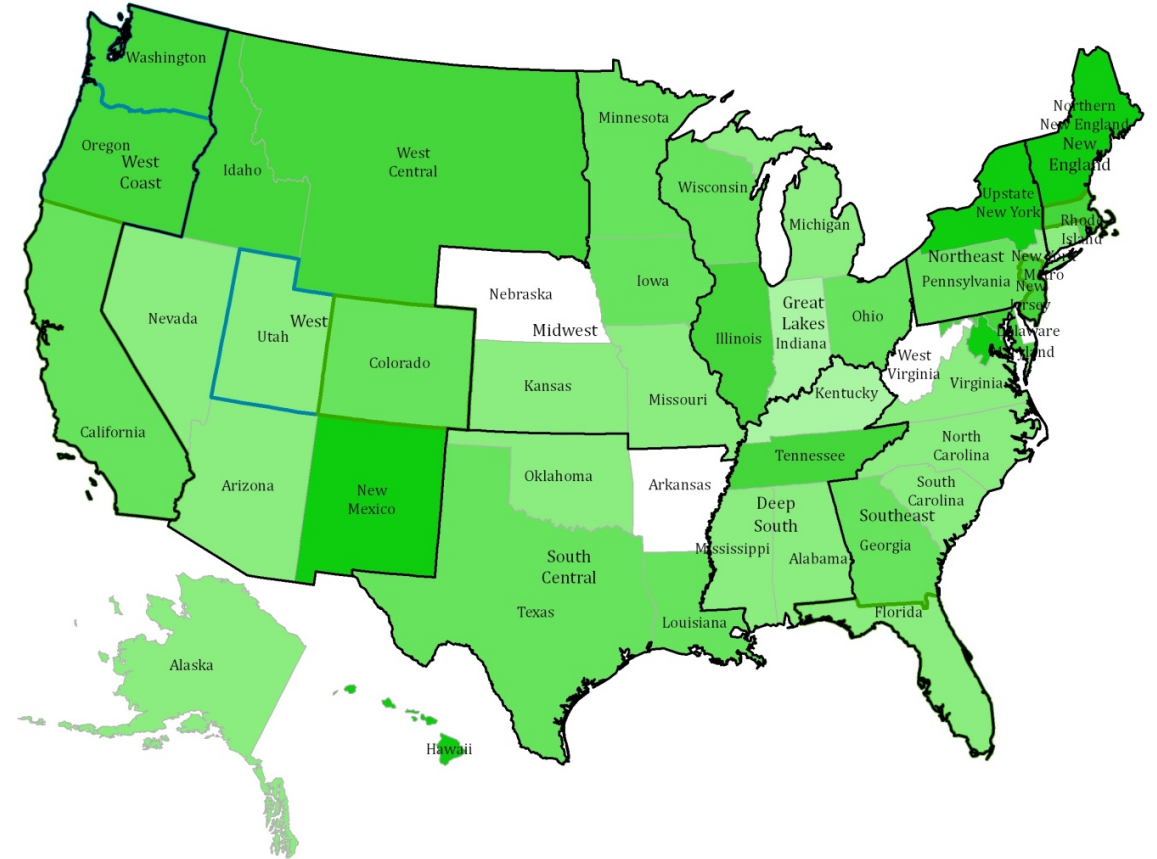
Sustainability Champions Program

- Voice of SCD in State Chapters
- Advance Planning and Networking
- Establish Tracks in Regional Conferences



Sustainability Champions Program

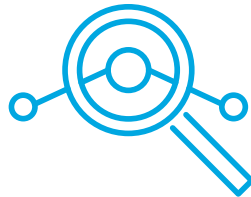
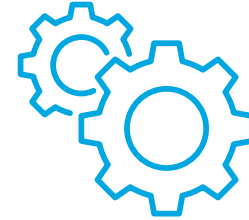
- Piloted in 2014
- Representation in multiple regions around the country



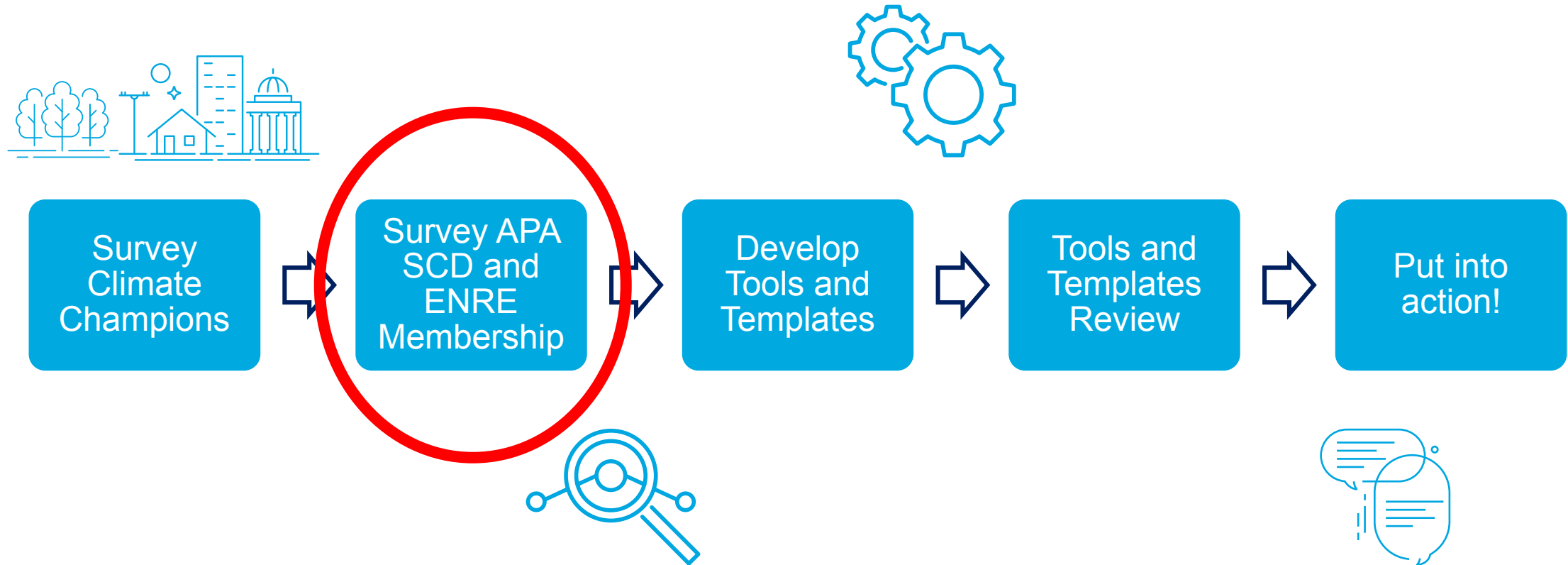
Sustainability Champions Program

- People and Accomplishments
 - Led by Anne Miller and Brian Ross
 - 10 Sustainability Champions in nine states
 - Colorado, Georgia, Illinois, Kentucky, Minnesota, Massachusetts, Nevada, Rhode Island, and Texas

Climate Champions Project Timeline



Climate Champions Project Timeline



SCD / ENRE CLIMATE PLANNING SURVEY

Opportunity to participate sent out to APA Sustainable Communities (SCD) Division and Environment, Natural Resources, and Energy (ENRE) Division membership

- *300 total respondents participated with an average completion rate of 76% for any given respondent*

**CLICK HERE
FOR SURVEY**



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Mentimeter Engagement Instructions

Step 1: Open an internet browser on your computer or your smart phone.

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Survey Responses: Three Parts

- 1 Demographic Insights
- 2 Completed Climate Actions
- 3 Tools and Templates

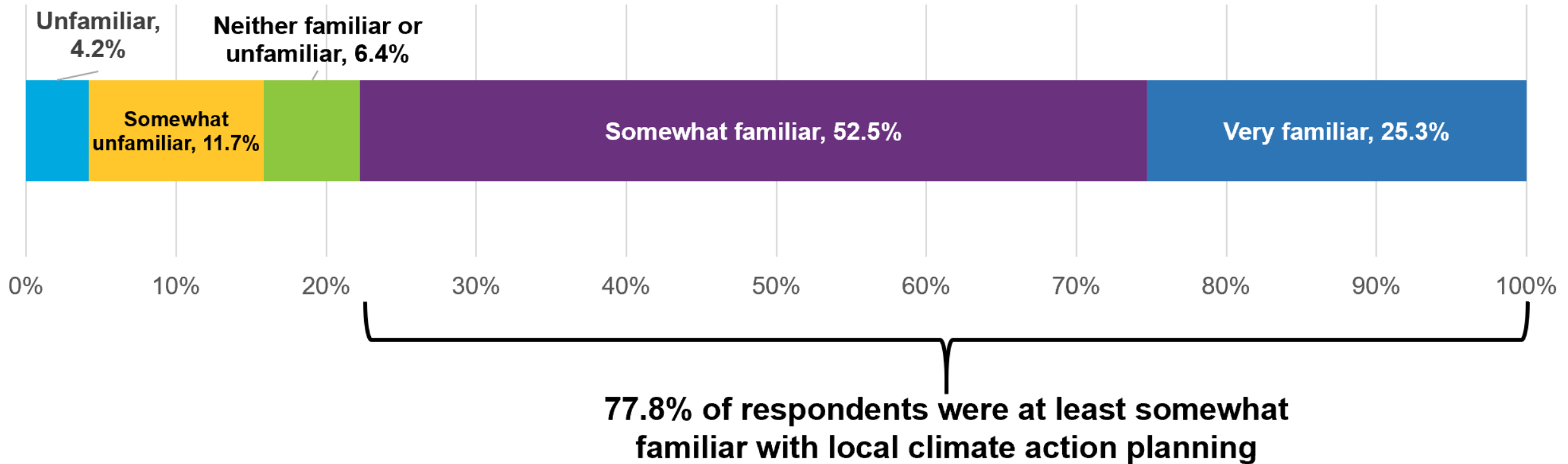


Survey Responses: Three Parts

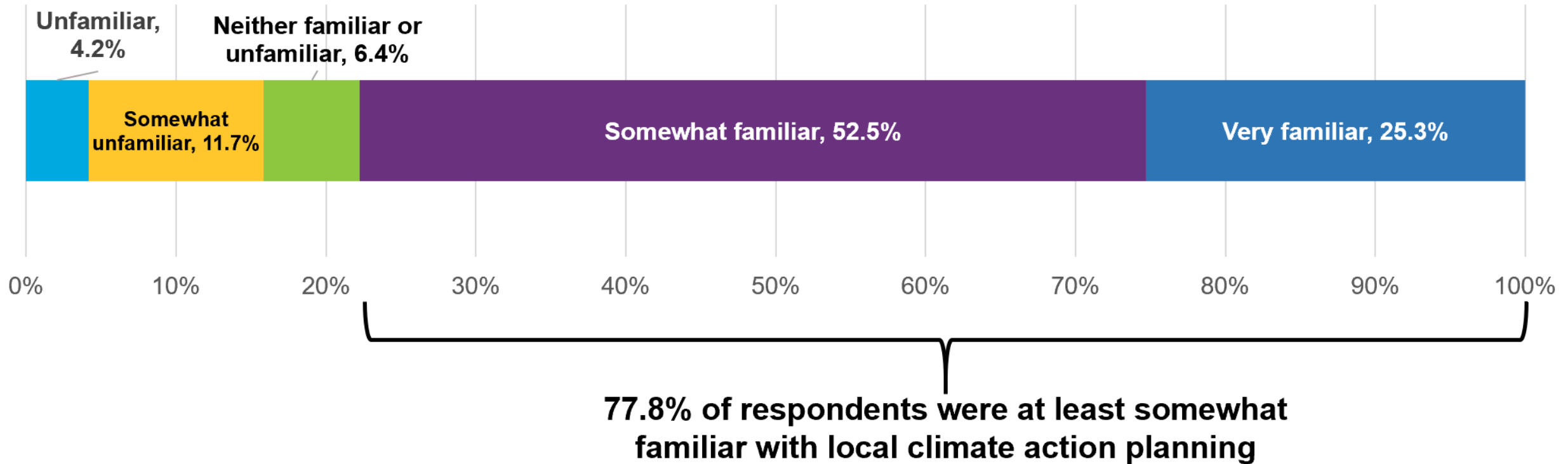
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How familiar are respondents with local climate action planning?



How familiar are respondents with local climate action planning?



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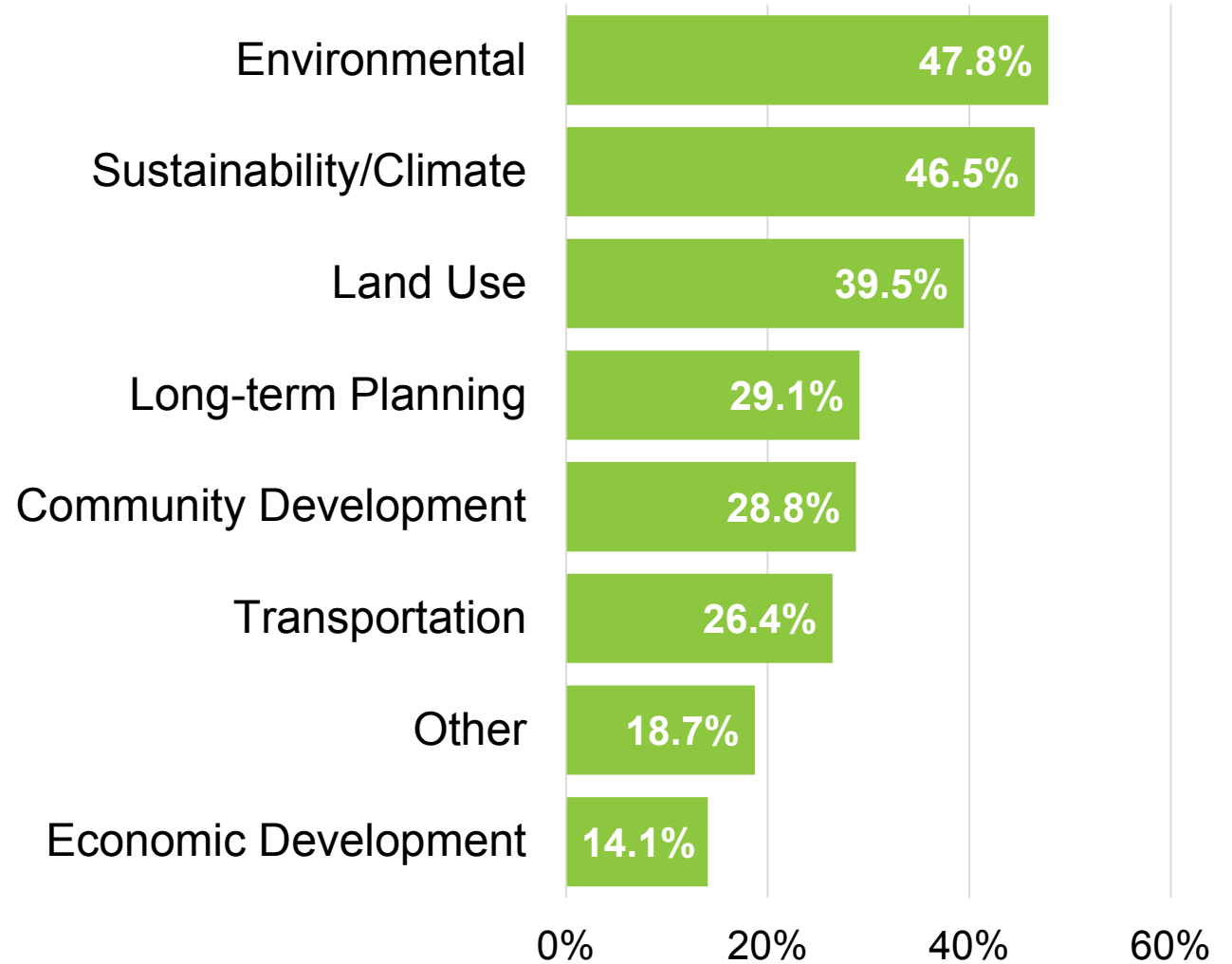
265 / 300 (88.3%) of
respondents answered
this question.

Planning Specialty

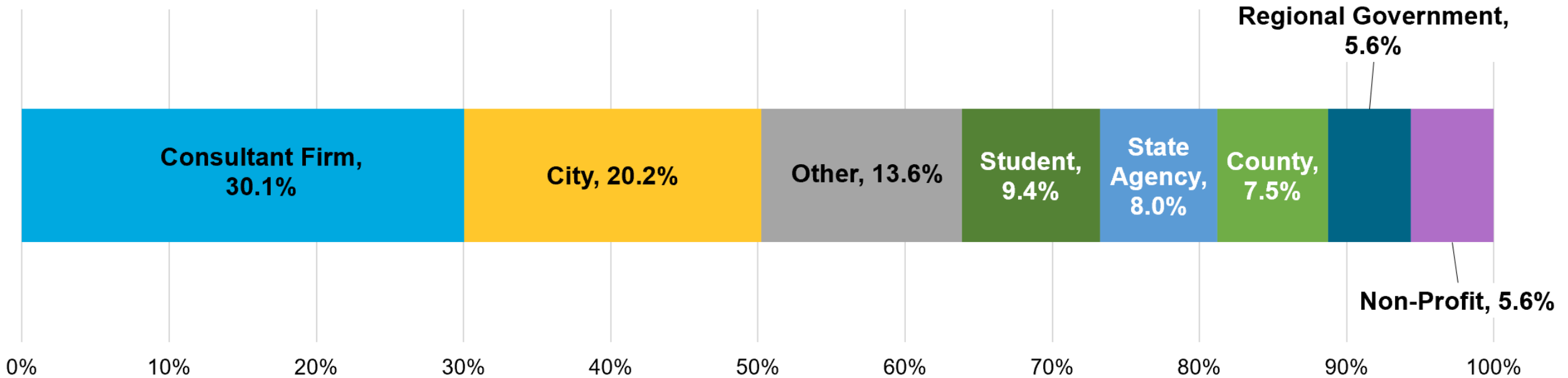
Participants selected all that applied.

Most respondents selected 2 - 3 specialties.

Examples of “Other” planning specialties included: innovation, hazard mitigation, energy/utility, urban design, military, infrastructure, water, Tribal and Indigenous, governance, equity, disaster, coastal, housing, food systems and education.



Employer Type

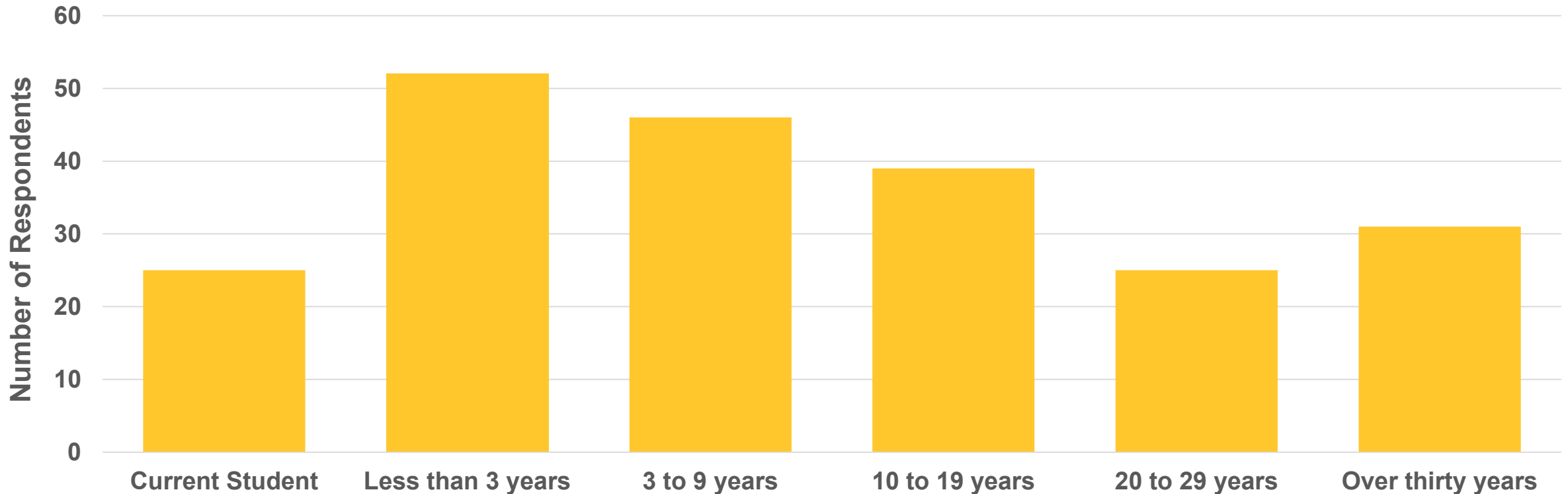


One-third of respondents (33.3%) are employed by local governments – including cities, counties, and regional governments.

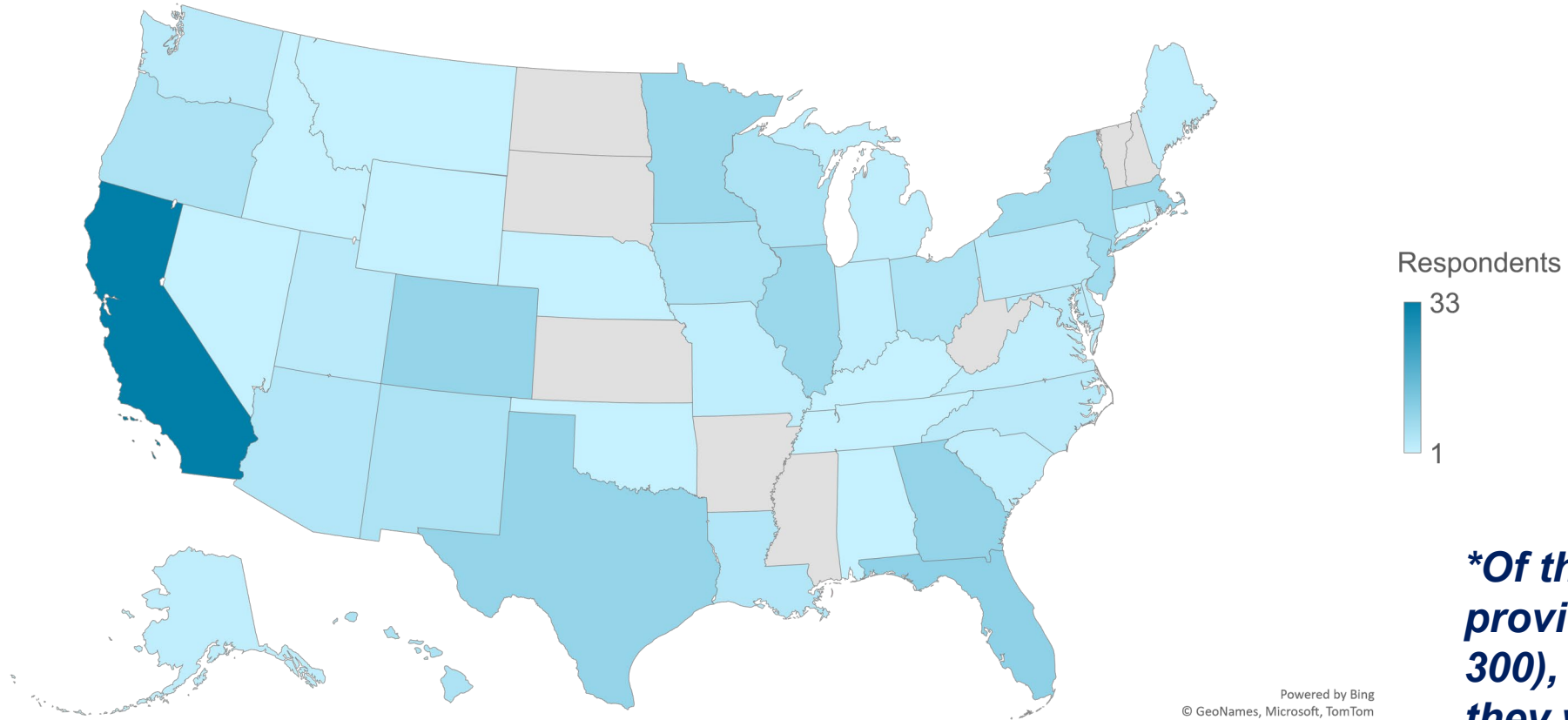


Planning Experience

The majority of respondents (64.7%) had at least three years of planning experience, while 43.6% of respondents have ten or more years of planning experience.



Geographic Representation



****Of the respondents that provided location (188 of 300), 18% identified that they work in California.***



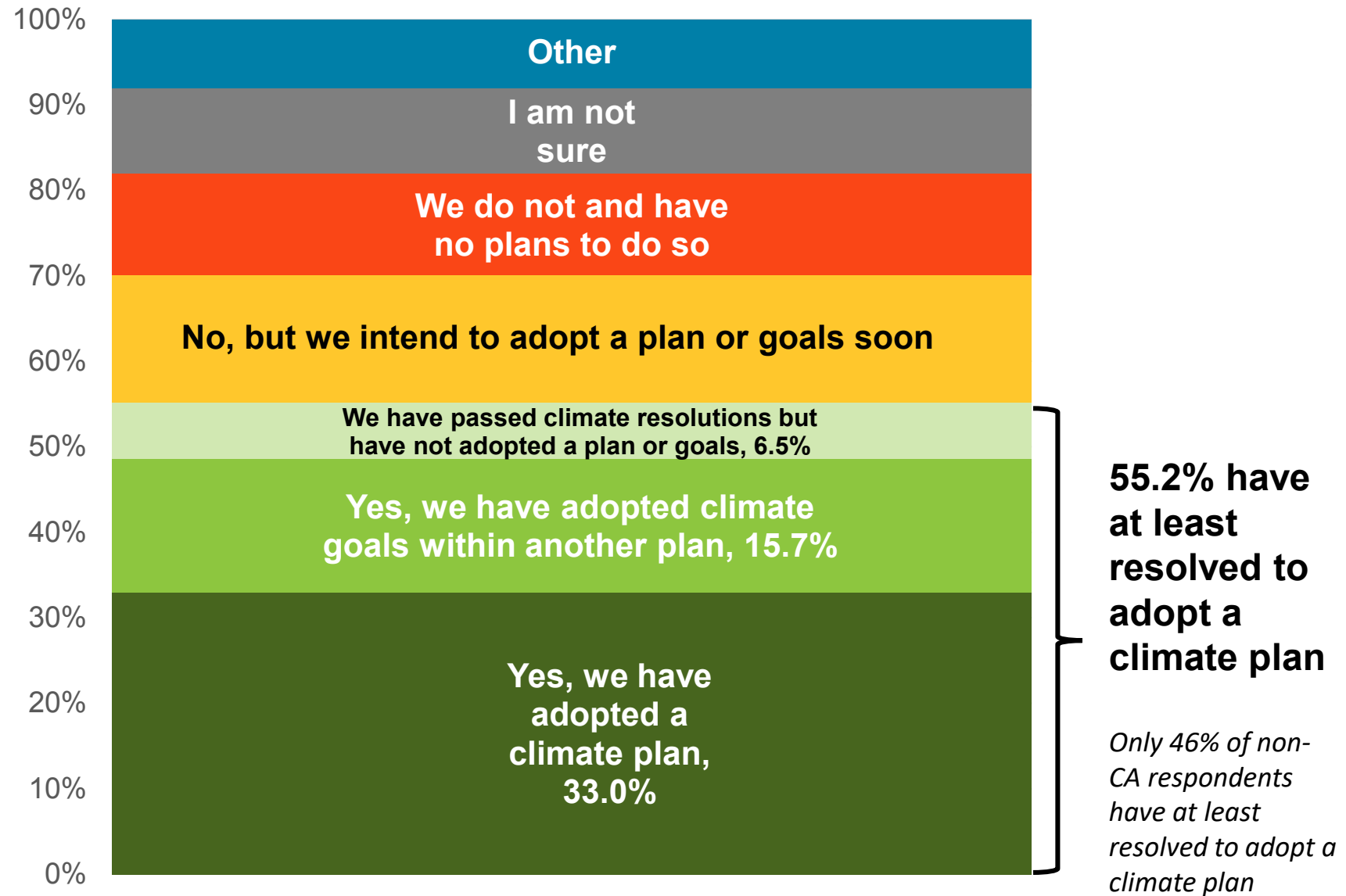
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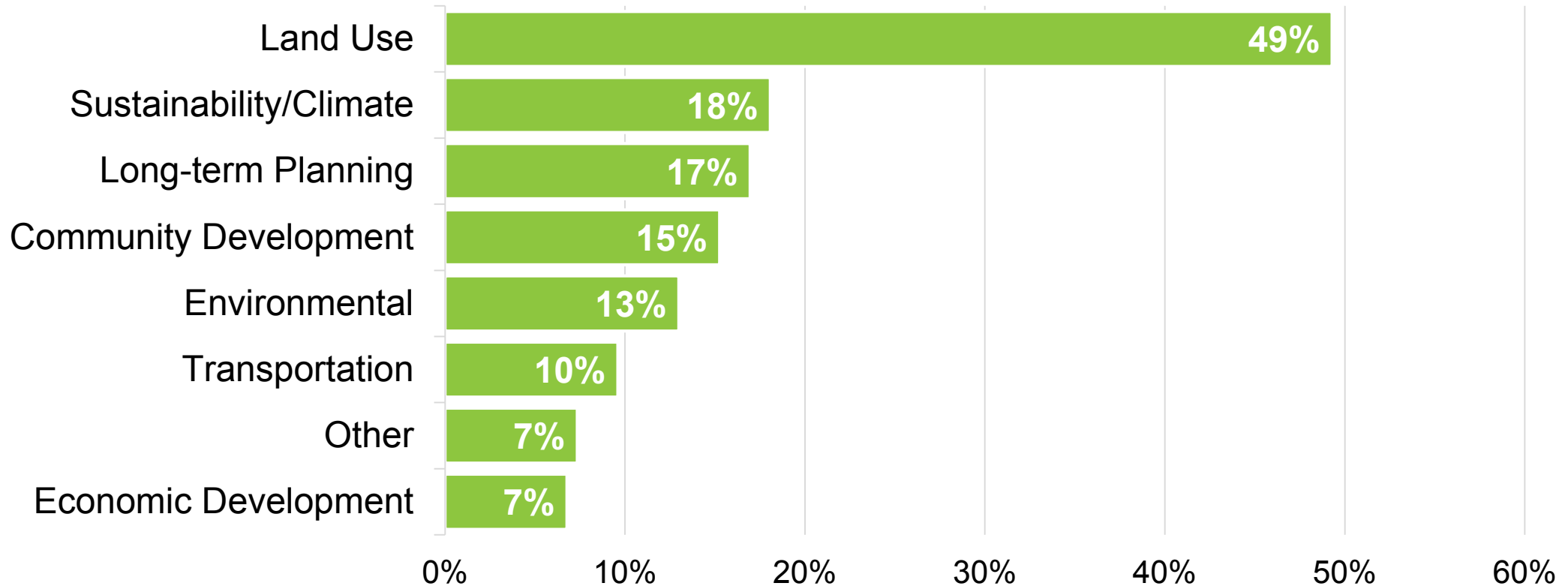
Has your community or agency adopted climate plans or goals within a plan?

“Other” included: participation in a climate / sustainability program, a plan in progress, deference to state goals or plans, or the question was not applicable to respondent’s work style



Planning Specialties: Local Government Respondents

Most respondents selected 2 - 3 specialties.



Local Government Respondents: Has your community or agency adopted climate plans or goals within a plan?

“Other” included: “in progress” aka goals adopted, and plan nearly complete, or plan adopted but outdated (~10 years) with varying interest in an update



54% have at least resolved to adopt climate goals

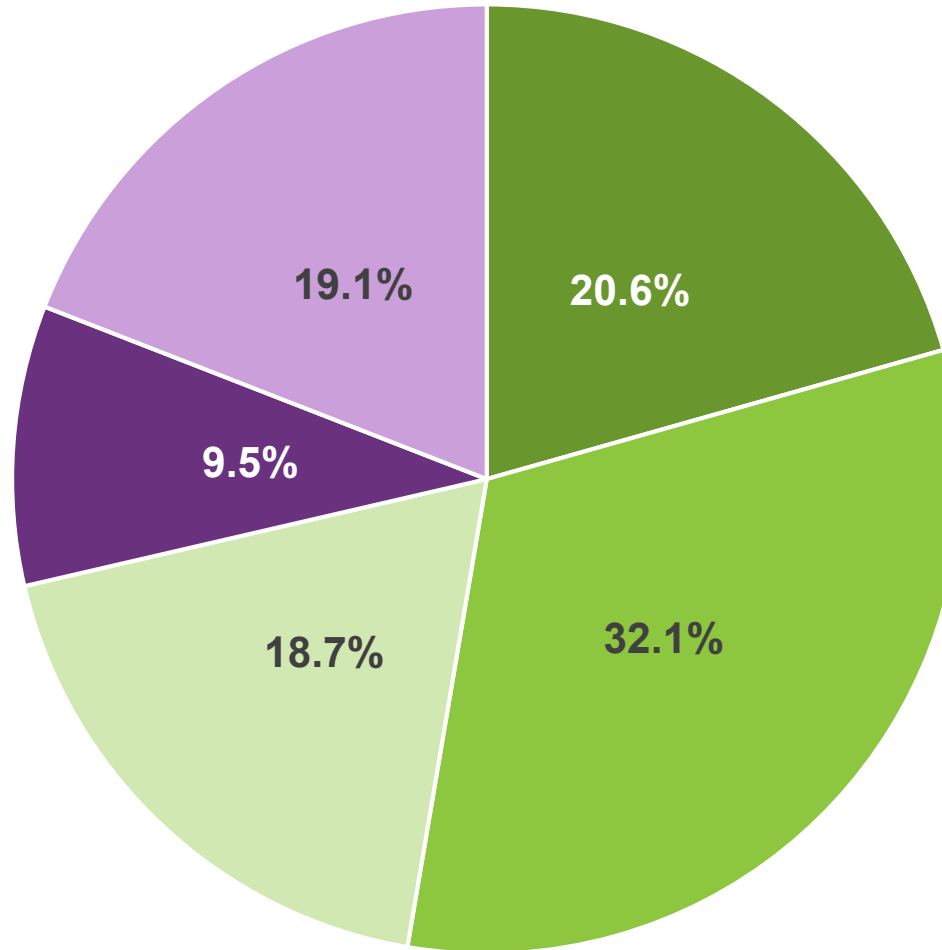


Survey Responses: Three Parts

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Does your state have any climate action planning initiatives?

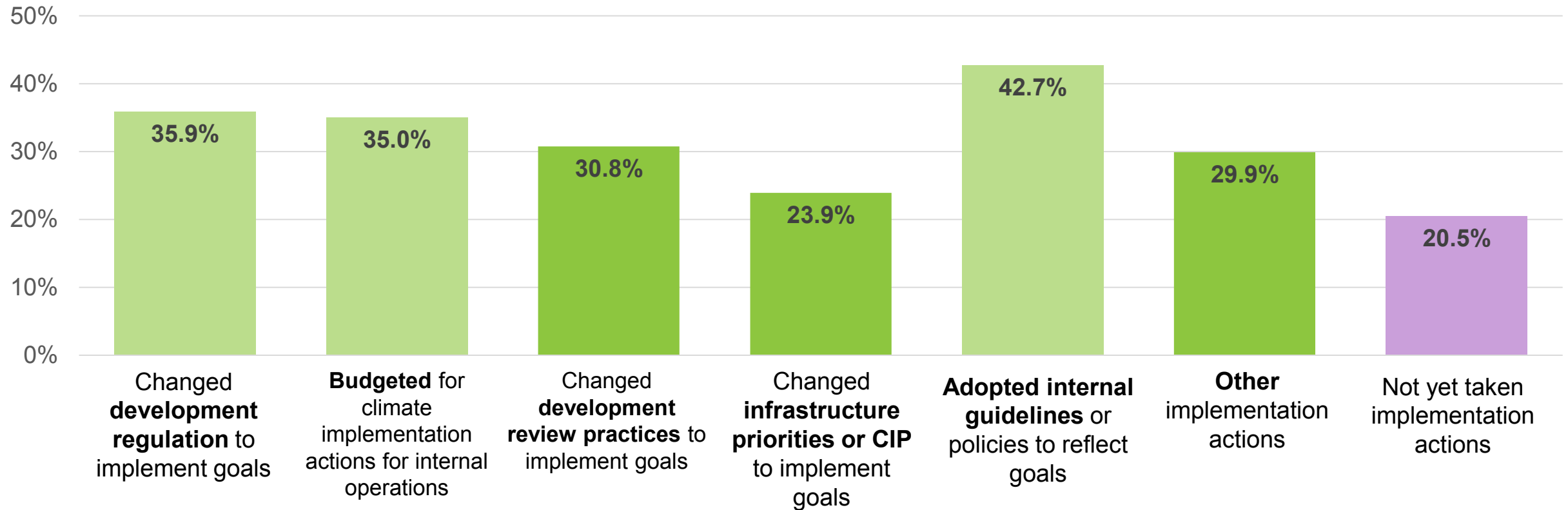


- Yes, my state has initiatives and I am very familiar
- Yes, my state has initiatives and I am somewhat familiar
- Yes, my state has initiatives and I am not very familiar
- No, my state does not have initiatives
- I am not sure

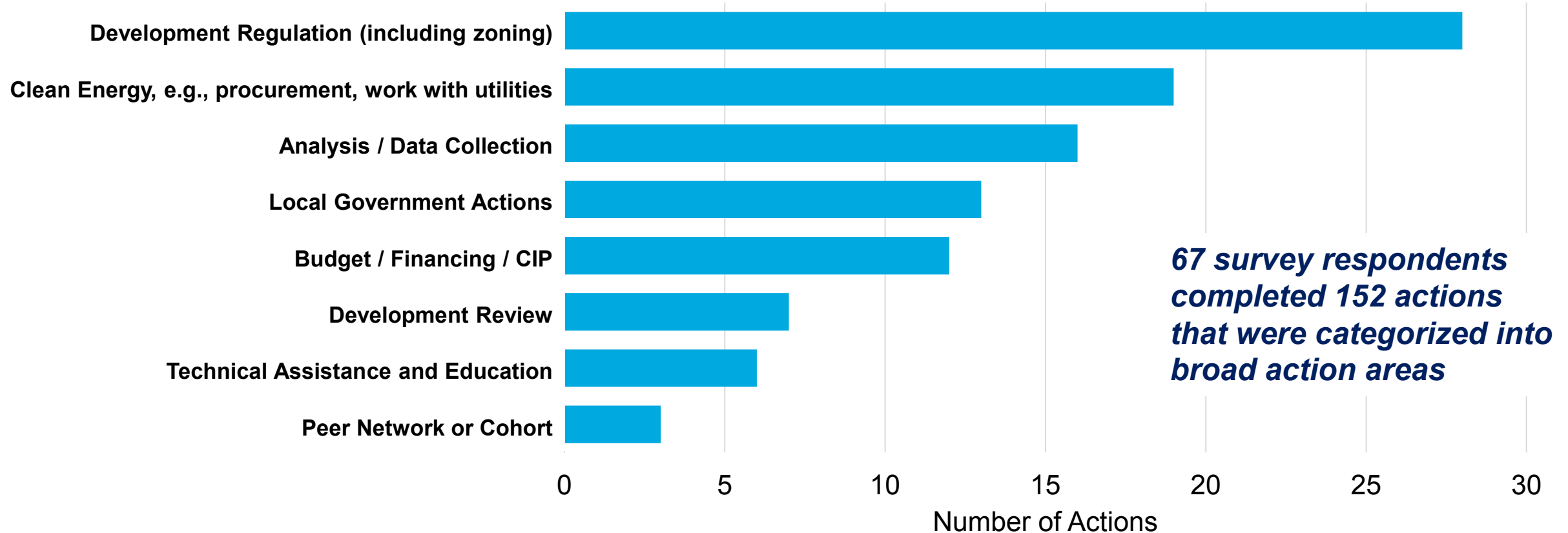


Has your community made changes to budgets, regulations, local infrastructure analysis, retrofit programs, or administration processes as a result of the adopted climate goals?

Respondents checked all that applied.



Please describe what types of climate planning or carbon reduction actions your community or consulting firm has completed. This question focuses on implementation actions, not goal setting or long-range planning.



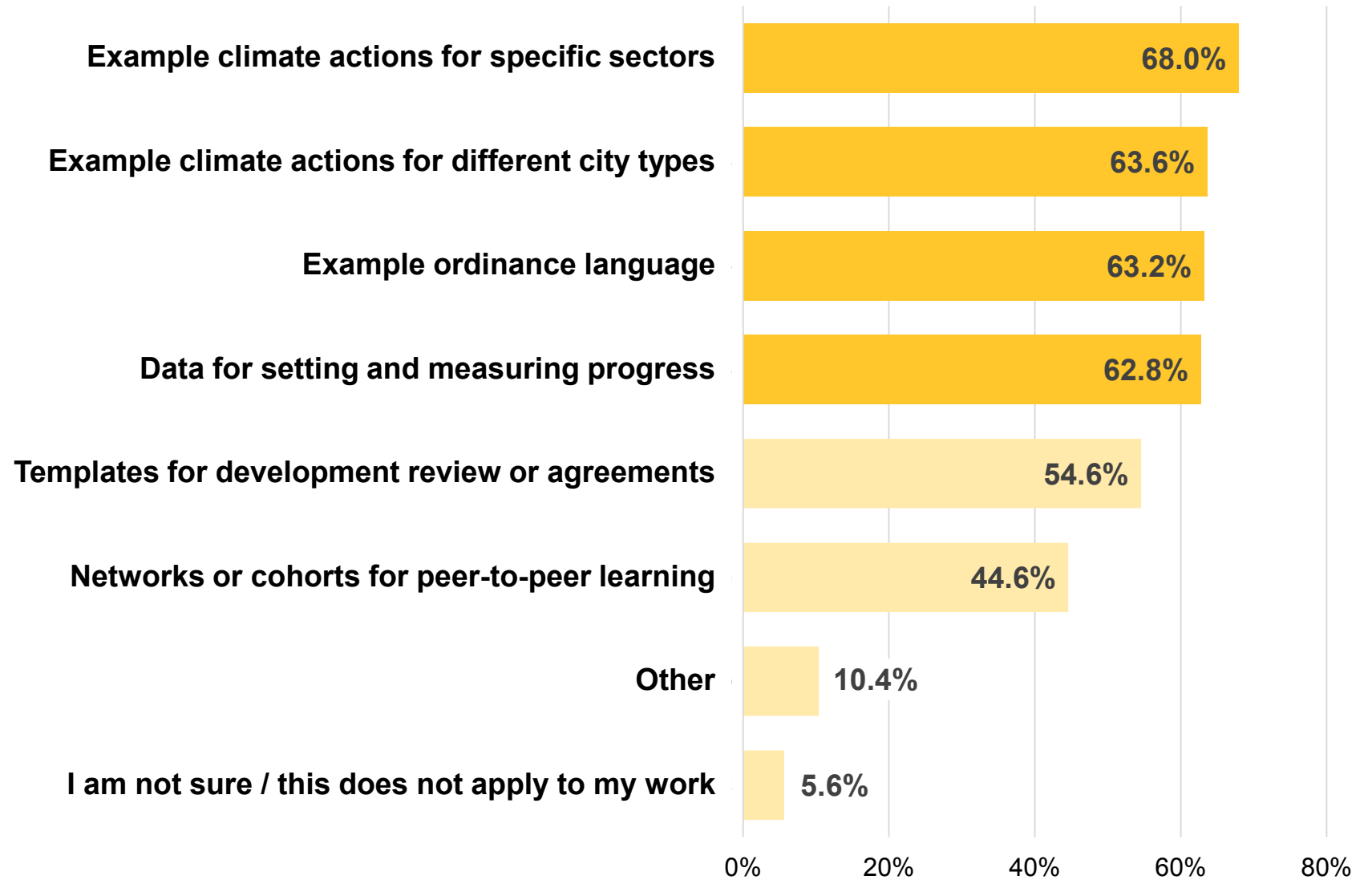
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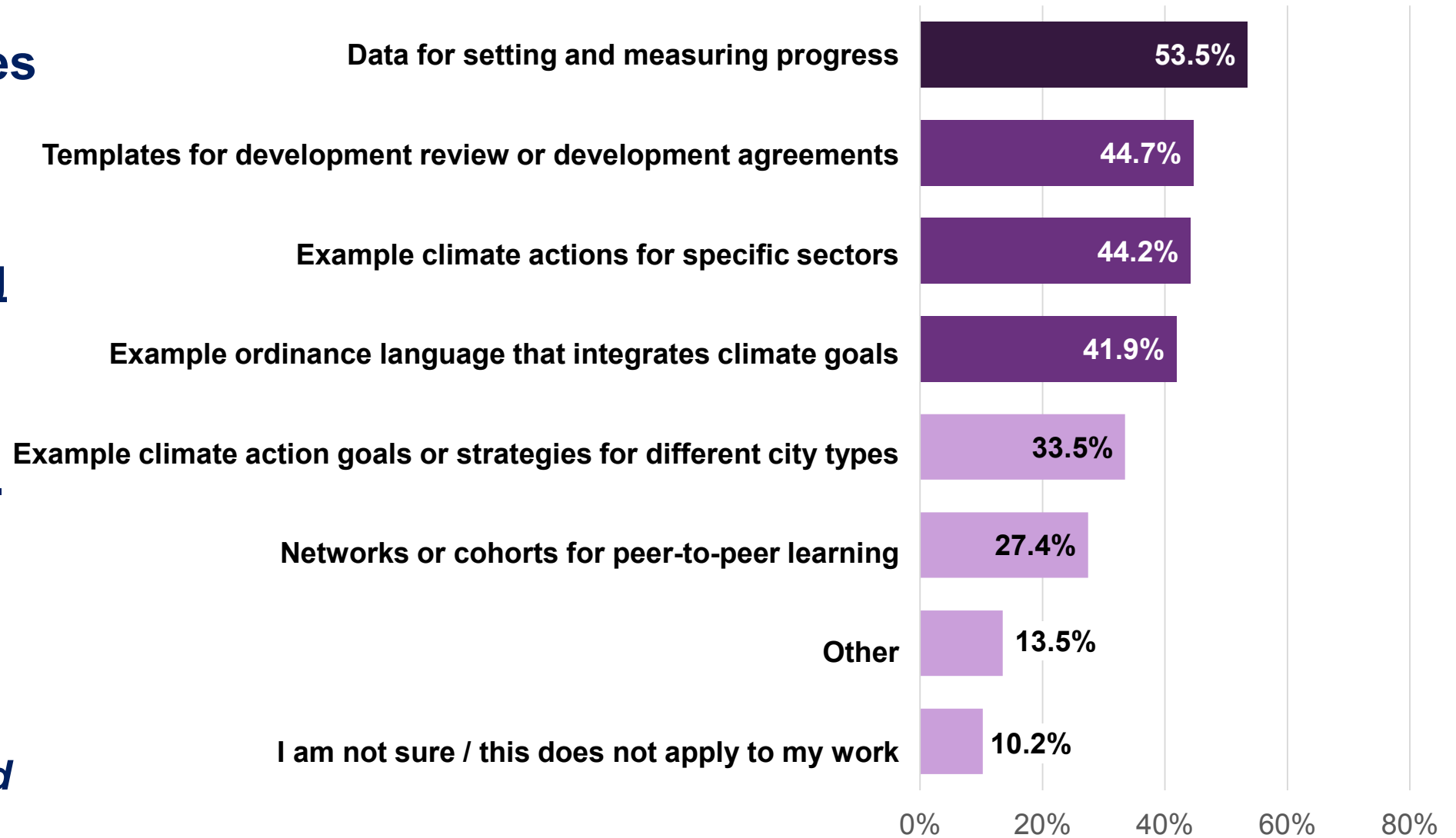
What models, tools or templates would best enable planners to achieve climate or carbon-reduction outcomes in their work?

Respondents selected all that applied.

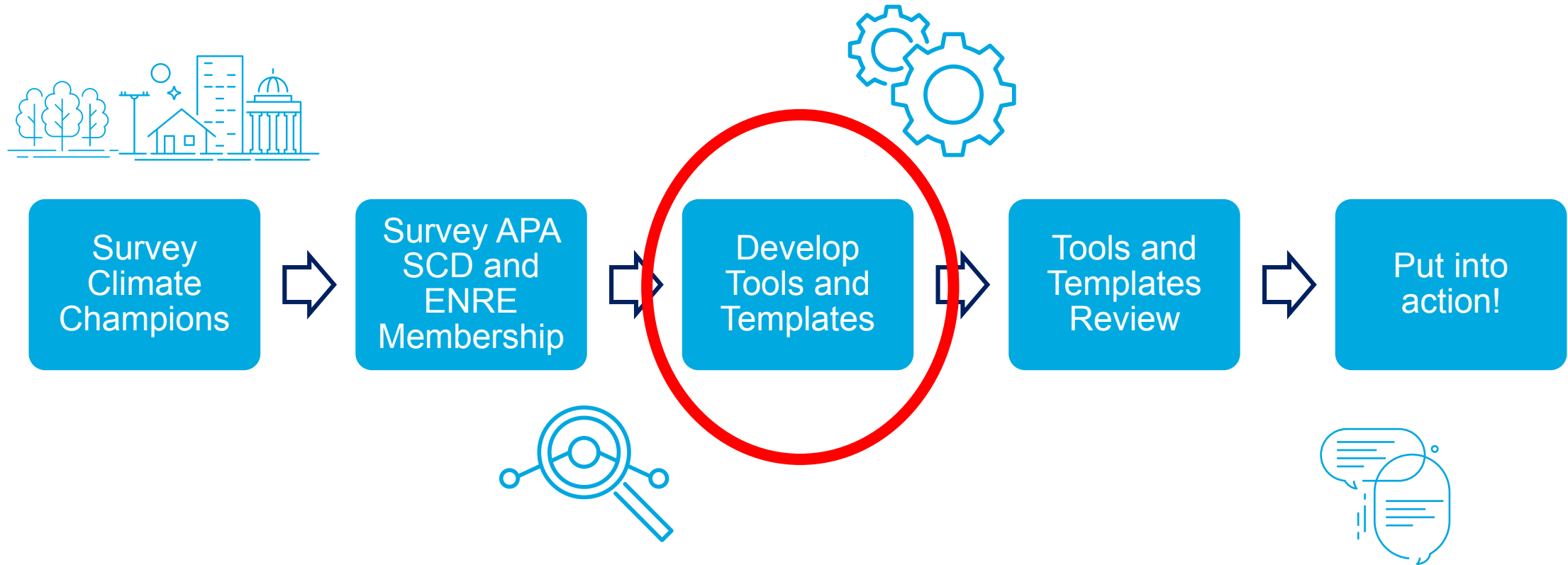


Using the same tools and templates as above, do you feel any tools or templates are missing or lacking that would assist planners in your community on climate or carbon-reduction outcomes in their work?

Respondents checked all that applied.



Climate Champions Project Timeline



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Thank you!

Questions?

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