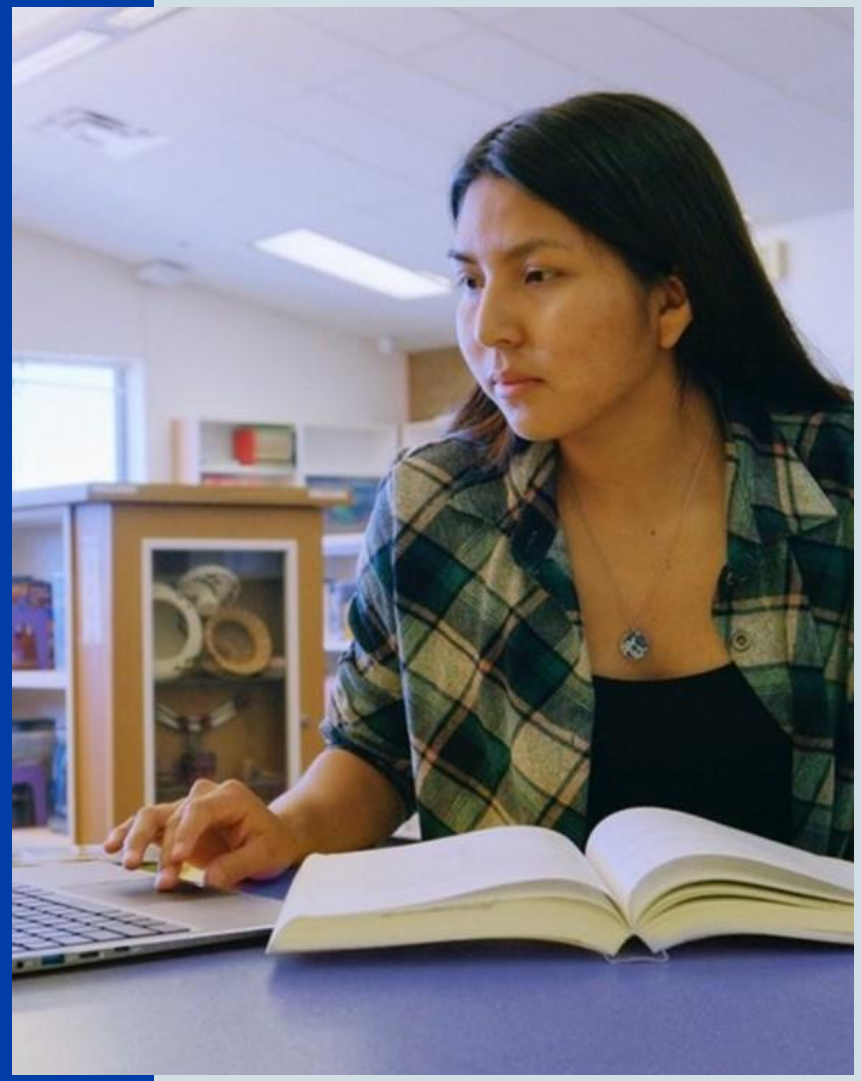
June 13, 2023

EDUCATION

Digital Equity Outcome Area Working Group



CALIFORNIA ALL

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AGENDA

- Welcome
- Summary of Key Takeaways from Prior Meetings
- Opening Panel
- Community Discussion
- Digital Equity Ecosystem Mapping (DEEM) Tool / Public Surveys
- Next Steps and Close

EDUCATION OUTCOME AREA WORKING GROUP

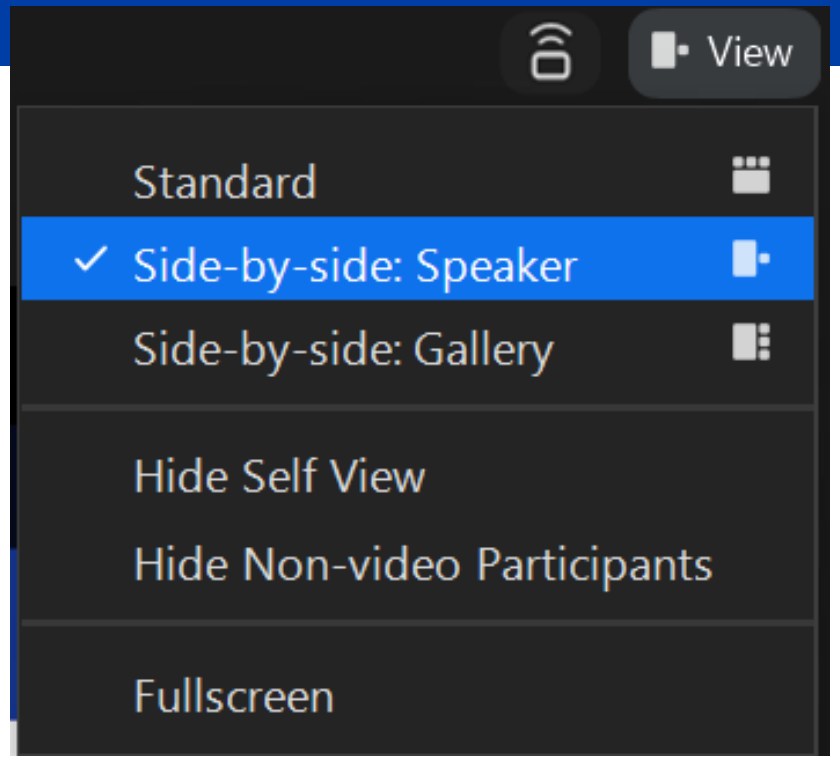
Housekeeping

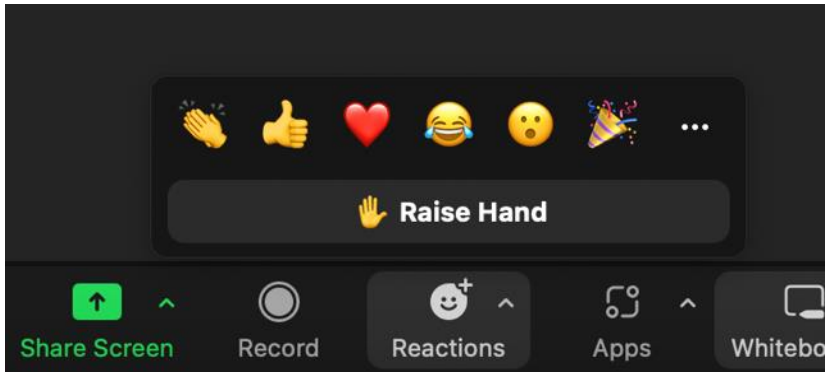
Select Side-by-Side: Speakers Mode for the best viewing experience and visibility of the ASL interpreter.

Closed Captions English closed captions are available. Choose “CC closed caption” on your toolbar and select "show subtitle".

Chat We invite everyone to introduce themselves in the chat! Share your name, pronouns, organization/title, and where you are joining us from.

Reactions Raise Hand feature





OUTCOMES

May Meeting What we learned

Takeaways from discussion:

1. Funding related to COVID-19 has supported innovative digital equity programs in California's education system.
2. Schools have utilized hotspots, community wireless networks, and free/discounted devices to narrow the digital divide among students.
3. Digital equity programs are essential and must be adaptable to students of all ages, including adult learners.

OUTCOMES

Barriers to Digital Equity

- Lack of quality network speeds leads to education achievement gaps
- Insufficient network speeds, particularly for students in rural and remote areas
- Access to affordable devices sufficient for educational needs

Recommended Strategies

- Continue coordination, collaboration, and leadership among government educational entities
- Promote ACP and provide free or low-cost devices for students when necessary
- Support digital navigators capable of delivering training and digital literacy programs for students of all ages (including adult learners) and their parents/caregivers
- Share information and programs related to digital equity in education among educational networks
- Provide targeted marketing and culturally sensitive engagement efforts inclusive of all educational audiences

Mike Pronovost
Director of Technology and Mobile Programs
California State University

Dr. Chelsy Pham
Chief Information Systems Officer
Hartnell College

Mary Ann Dewan, Ph.D.
County Superintendent of Schools
Santa Clara Office of Education

Cathy Parker
Former Superintendent of Tuolumne County
Office of Education

Geoff Belleau
Education Administrator
California Department of Education

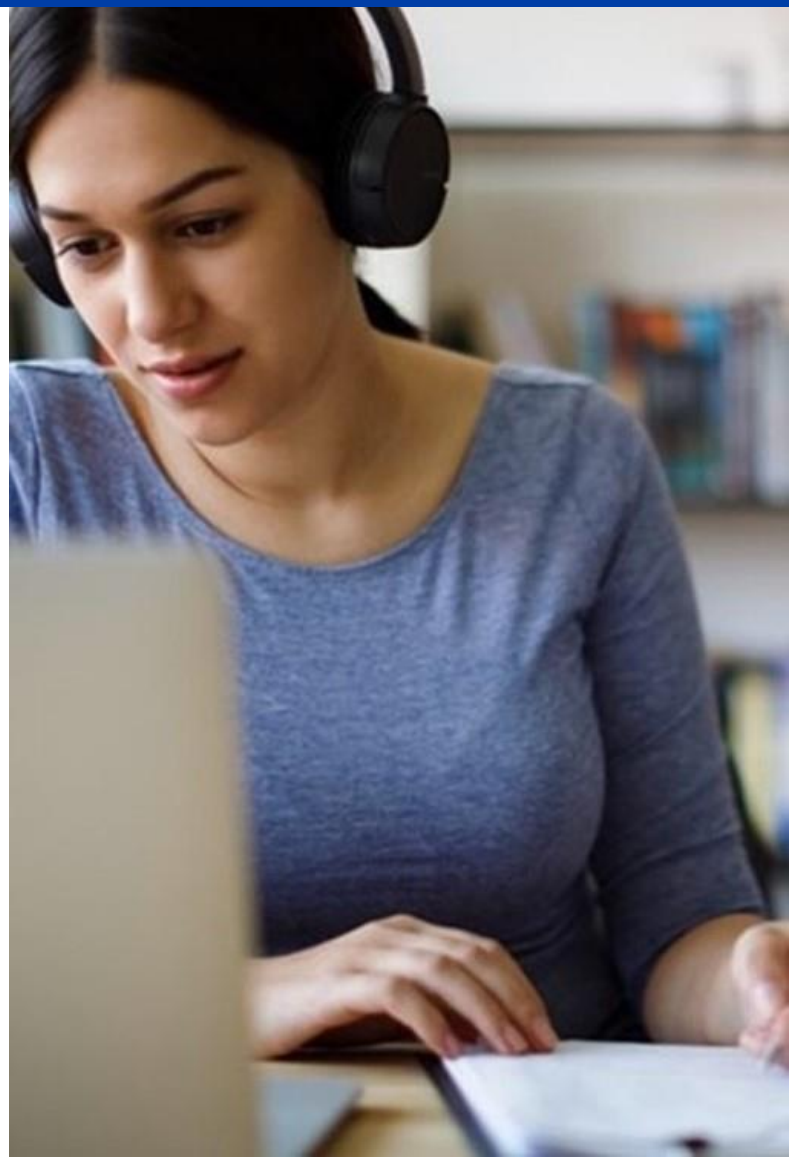
Community Discussion

Preferred Strategies

COMMUNITY AND LIVED EXPERIENCE DISCUSSION

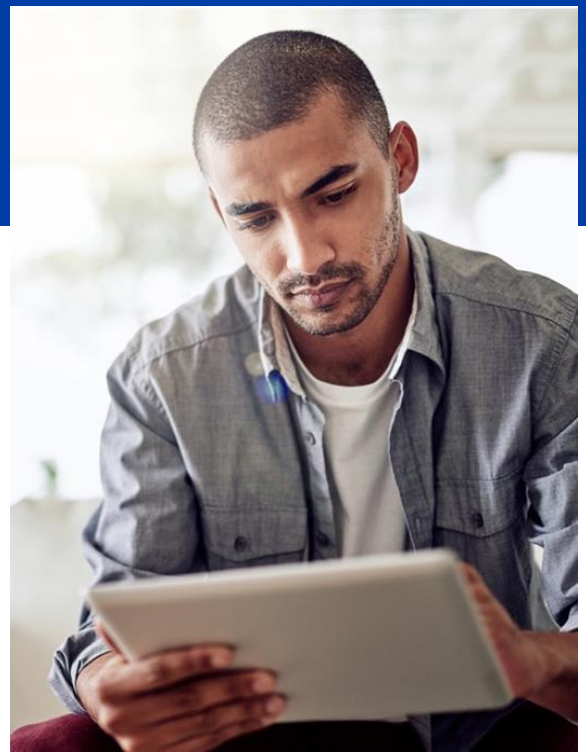
Prompts

- Who are the most effective trusted messengers in the Education space? Superintendents, principals, teachers, administrators, librarians, CBOs or others?
- What strategies or programs have effectively addressed digital equity barriers?



Map your Work, Map your Impact

Digital Equity Online Survey



- **Mobile-friendly**
- **14 languages**
- **Built-in audio functionality** to accommodate communities with limited English and literacy proficiency

The survey captures information about internet access, internet affordability, and internet adoption for residents in California households.

Scan the QR code using your mobile device or visit us at **bit.ly/CADigitalEquitySurvey**

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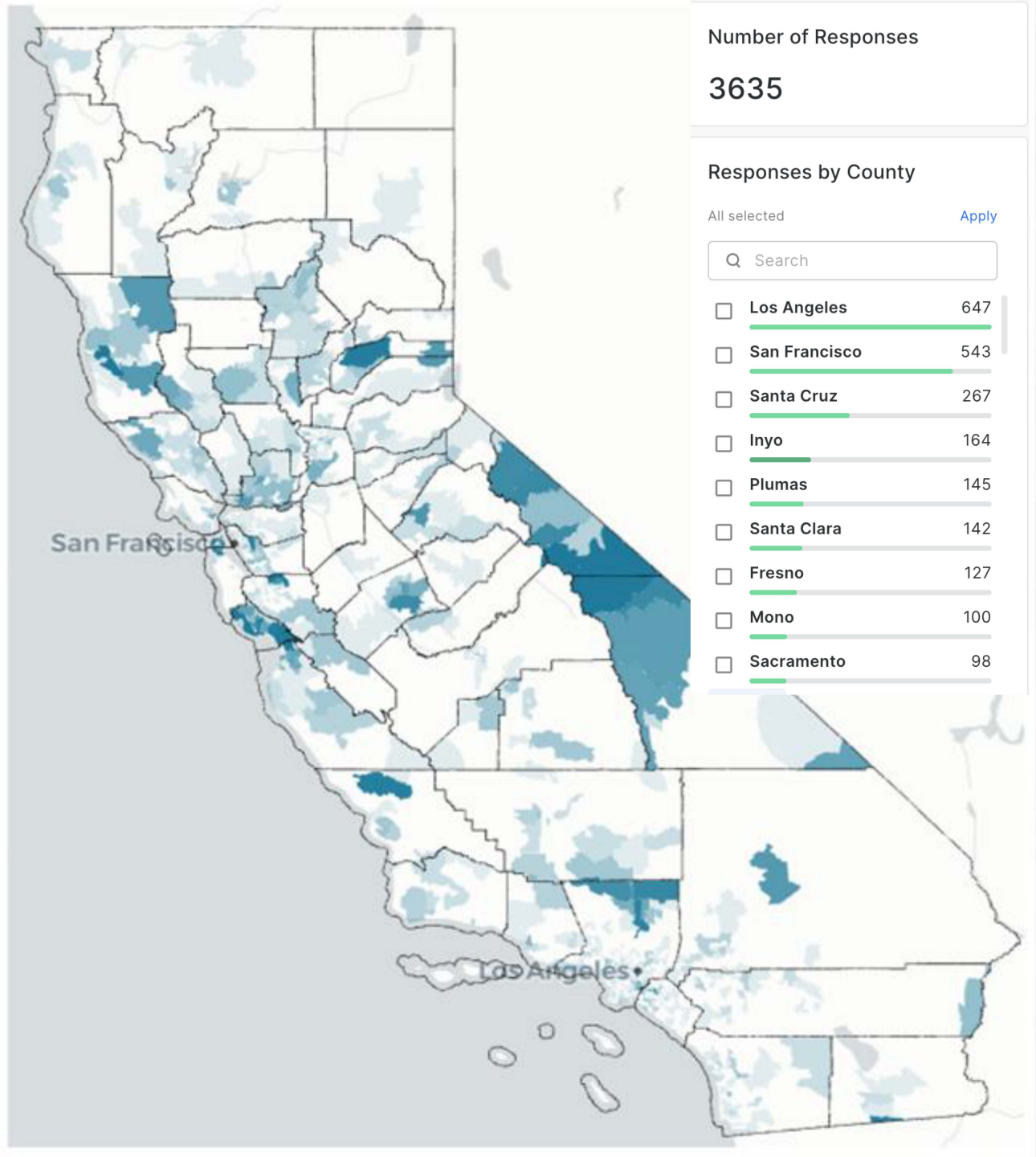

Number of Responses

3635

Responses by County

All selected Apply

Search

- Los Angeles 647
- San Francisco 543
- Santa Cruz 267
- Inyo 164
- Plumas 145
- Santa Clara 142
- Fresno 127
- Mono 100
- Sacramento 98
- Alameda 95
- Unanswered 94
- Orange 92
- Monterey 82
- San Mateo 81
- Solano 80
- Mendocino 79
- San Diego 74
- Nevada 54
- Sonoma 51
- Merced 48
- San Bernardino 42
- San Luis Obispo 41
- Kern 39
- Riverside 36
- Humboldt 33
- Contra Costa 32
- Santa Barbara 30

Total Valid Responses: 3,635

Total Completed Responses: 2,558

Completion Rate: 70%

- Japanese 0.07%
- Korean 0.25%
- Punjabi 0.14%
- English 78.00%
- Tagalog 0.11%
- Spanish 6.97%
- Simplified Chinese 7.91%
- Russian 0.16%
- Arabic 0.16%
- Traditional Chinese 5.49%
- Vietnamese 0.55%
- Khmer 0.09%
- Persian 0.09%

	Survey Respondents	
Population	**#**	**%**
Ethnic or Minority Communities	1,957	54
Aging Individuals (Age 60+)	1,483	41
Rural Communities	930	26
Households at or below 150% of the Federal Poverty Level	829	23
Immigrant Living in California	689	19
Individuals with Language Barriers (Limited English Proficiency individuals, etc.)	634	17
Individuals with Disabilities	411	11
Veterans	221	6
Tribe or Tribal Community	43	1
Unhoused or Experiencing Homelessness	29	1
None	322	9
Unanswered	199	5

* Multiple select question, respondents can choose more than one answer choice to this question in the survey.

HOW TO TAKE ACTION

Digital Equity Ecosystem Mapping (DEEM) Tool

WE NEED TO KNOW ABOUT YOUR WORK

The Digital Equity Ecosystem Mapping (DEEM) tool tracks **Digital Equity** programs, plans, services, and resources throughout California. The mapping tool identifies:

- What programs are being offered, where they're being offered and to whom, and what is missing in each region.
- Barriers to achieving digital equity in California.

Scan the QR code using your mobile device or visit us at **bit.ly/DEEMSurvey**

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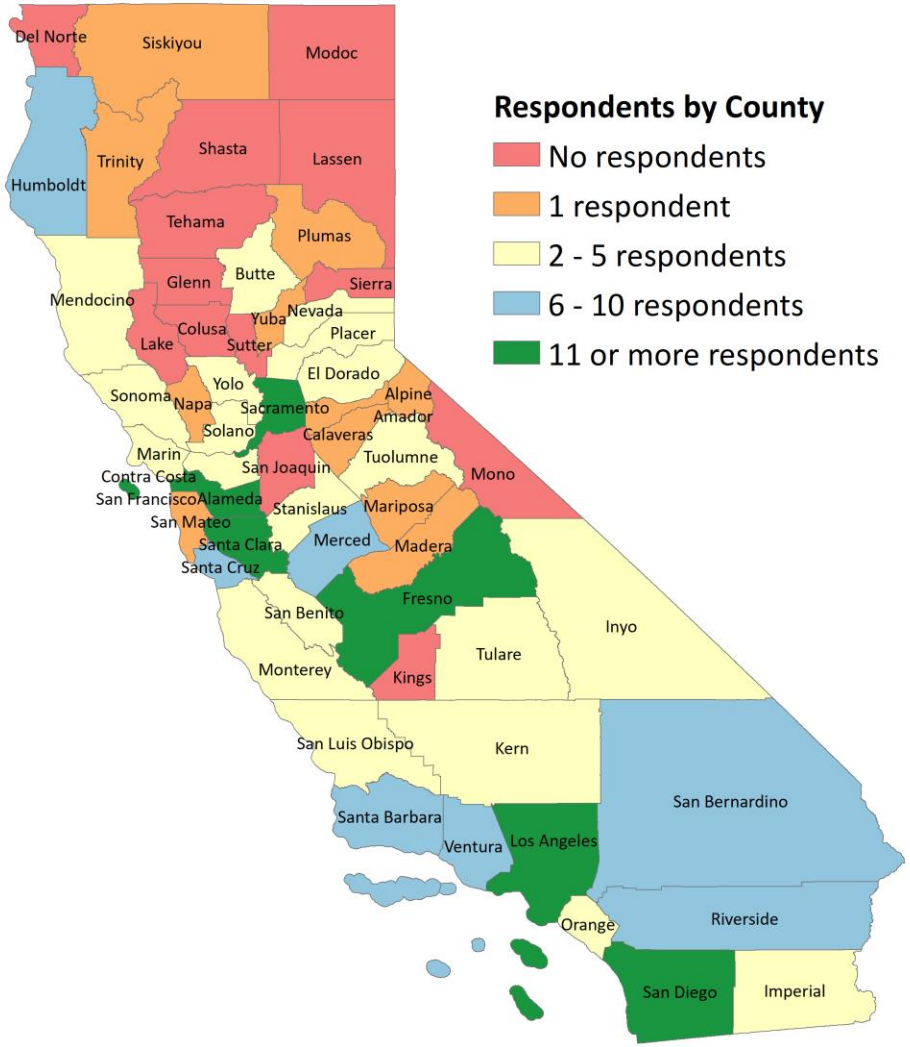
SCAN ME

DIGITAL EQUITY ECOSYSTEM MAPPING

	DEEM	DEEM ISP
Total Reach	881	90
Total Responses*	280	27
Completed Responses	189	18

*Total Responses include complete and incomplete responses



CALL TO ACTION

Digital Equity Ecosystem Mapping (DEEM) Tool

Complete the DEEM Tool; Share the DEEM Tool with your network

To create a plan that helps close the digital divide in California, we need **everyone's** help!

Help us spread the word by sharing the DEEM Tool with others who help your community get connected.

Access The DEEM Partner Toolkit:
Bit.ly/DEEMToolkit

Bit.ly/DEEM-ES (Spanish Version)

Bit.ly/DEEM-ISP (DEEM for ISPs)

Upcoming Broadband for All, BEAD, and Digital Equity Tribal Consultations

For Tribal Leaders, Members, and Representatives ONLY.

Tuesday, June 20
11:30 am to 4:00 pm

Redding Library
1100 Parkview Ave,
Redding, CA 96001.

Thursday, June 22
11:30 am to 4:00 pm

Eagle Mountain Casino
1850 West St.,
Porterville, CA 93257.

Tuesday, June 27
11:30 am to 4:00 pm

Kumeyaay Tribal Community College
910 Willow Glen Dr.
El Cajon, CA 92019.

Wednesday, July 12
1:00 pm to 3:00 pm

This is a virtual event.

To receive registration links, email us at
digitalequity@state.ca.gov

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Upcoming State Digital Equity Planning & BEAD Virtual Events

Statewide Digital Planning Group Meeting

- Wednesday, July 26, 2023
- Wednesday, October 25, 2023

Outcome Area Working Group Meetings

- June 14 – Digital Literacy & Inclusion
- June 14 – Workforce and Economic Development
- June 15 – Health
- June 15 – Essential Services, Accessibility, and Civic Engagement
- July (date TBD) – Tribal Collaboration

To RSVP, visit
bit.ly/CADigitalEquityPlanEvents

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Take Action

Get Involved

Members of the public interested in helping inform the State Digital Equity Plan can also:

1. Complete and share the Digital Equity Public Survey with your friends and family and your networks
2. Complete the DEEM tool
3. Provide public comment on draft SDEP this summer

Contact Us

Digital Equity Planning General: digitalequity@state.ca.gov

California Department of Technology, Office of Broadband and Digital Literacy

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Thank You

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