



**BROADBAND
FOR ALL**

Statewide Digital Equity Planning Group Meeting

April 26, 2023





Welcome

Liana Bailey-Crimmins

Director

California Department of Technology



AGENDA

- Welcome
- General Update
- NTIA Update – State Tables
- State Digital Equity and BEAD Planning Process Update
- Question and Answer
- Conclusion

Statewide Planning Group

The Statewide Planning Group advises the CDT on execution of the State Digital Equity Plan (SDEP) across the following plan components:

- Statewide Planning Group
- Outcome Area Working Groups
- California Digital Equity Survey and Asset Inventory
- Regional Planning Workshops
- Statewide Public Engagement



SDEP Approach

Accomplishments to date:

1. Two Statewide Planning Group (SPG) Meetings
2. Two rounds of six OAWG meetings
3. Launched Phone Survey
4. Launched DEEM tool for government, community organizations and ISPS
5. Developed the online public survey
6. Held three Regional Planning Workshops
7. Three monthly email updates
8. Engaged with over 4,200 stakeholders across California

Broadband Equity, Access and Deployment Program

Funding pool
\$42.45B

A program to get all Americans online by funding partnerships between states or territories, communities, and stakeholders to build infrastructure where we need it to and increase adoption of high-speed Internet.

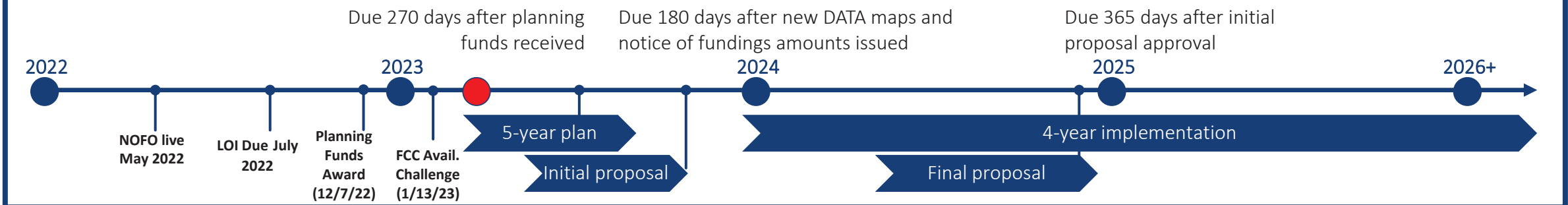
PROGRAM HIGHLIGHTS

Example eligible uses of funds include:

- ☆ Planning for deployment of Internet
- ☆ Deploying or upgrading Internet
- ☆ Installing Internet in multi-tenant buildings
- ☆ Implementing adoption and digital equity programs
- ☆ Workforce and job training

ESTIMATED TIMELINE

Timeline approximate unless exact date specified



Rulemaking Process

The CPUC invites you to follow, and to participate in, the BEAD Rulemaking now opened for public participation.

- Opening comments for Rulemaking (R.) 23-02-016 filed on April 17
 - Reply comment period **extended**
 - Seeking input on 14 categories of questions, described in the [Order Instituting Rulemaking](#) (starting on page 5).
- Filing comments will enable you to become a party to the proceeding and will enable your input to be considered as part of the proceeding record
- For help becoming a party or filing comments, email [**public.advisor@cpuc.ca.gov**](mailto:public.advisor@cpuc.ca.gov).
- Anyone who would like to formally participate in a CPUC proceeding must follow the CPUC's Rules of Practice and Procedure ([**www.cpuc.ca.gov/Party_to_a_Proceeding**](http://www.cpuc.ca.gov/Party_to_a_Proceeding)).
- Any member of the public may separately submit public comments [here](#), or by navigating to the docket card for R.23-02-016 and clicking on the "Public Comments" tab.
- Register to attend a Local-Regional Meeting by reviewing the list of events [here](#).



National Telecommunication Information Administration (NTIA) Update and State Tables

Gladys Palpallatoc

Federal Program Officer California
US Department of Commerce, NTIA

State Digital Equity and BEAD Planning Process Update



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Covered Populations

The Digital Equity Act prioritizes investments for eight “Covered Populations”

1

Individuals living in covered households with an income at or below 150% Federal Poverty Level

2

Aging individuals (60+)

3

Incarcerated individuals

other than individuals who are incarcerated in a Federal correctional facility

4

Veterans

5

Individuals with disabilities

6

Individuals with language barriers including individuals who Are English learners; and have low levels of literacy

7

Members of a racial or ethnic minority group

8

Individuals who primarily reside in a rural area

9

Women and those who identify as female

10

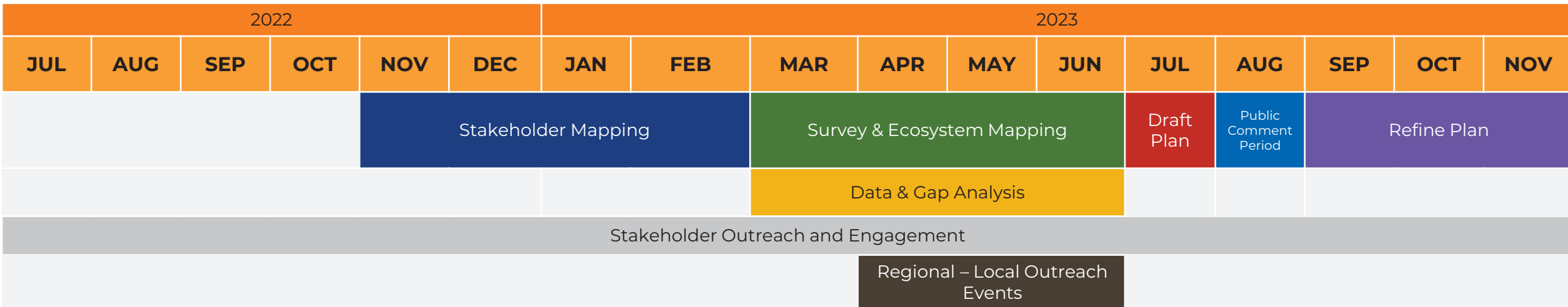
LGBTQI+

Specifically called out in the BEAD notice of funding opportunity

SDEP TIMELINE Approximate and Subject to Change

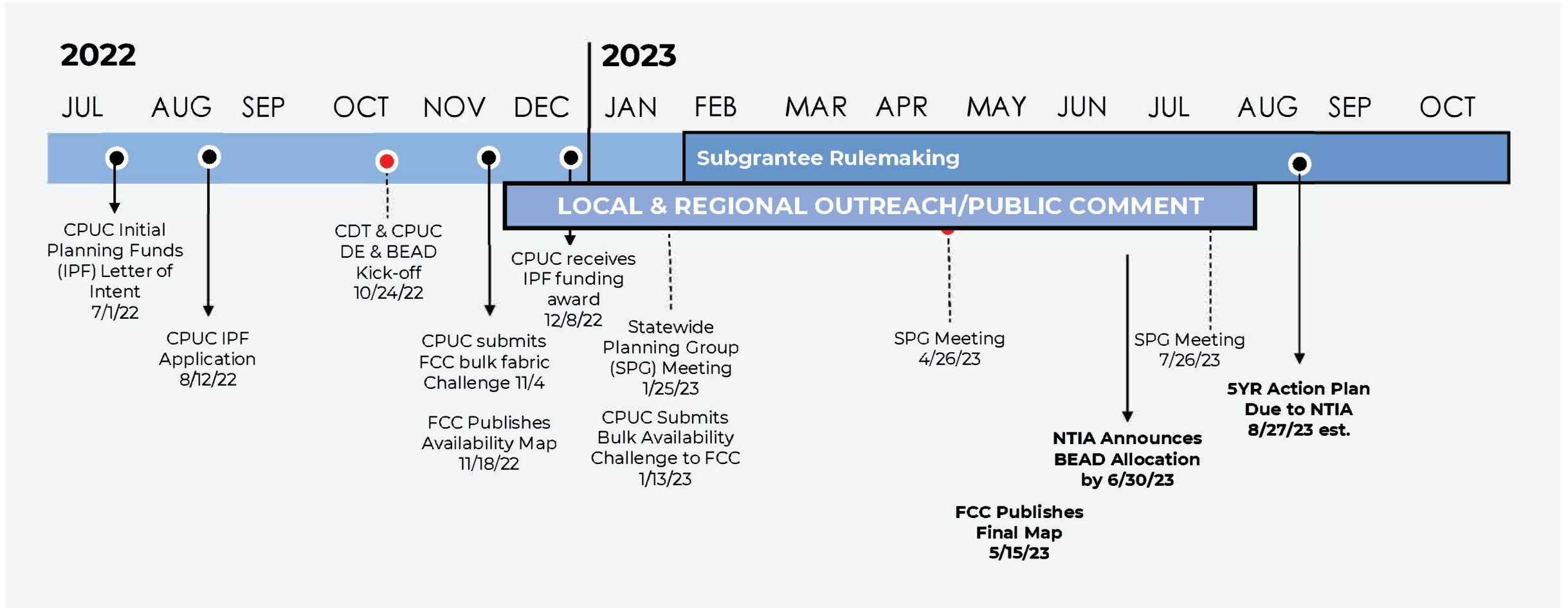
California State Digital Equity Planning (SDEP) Timeline

Important milestones for State Digital Equity Planning:



California Broadband Equity, Access, and Deployment (BEAD) Timeline

Key milestones:





Outcome Area Working Group Meeting Takeaways

February Meeting What we learned

Takeaways from Discussion:

1. Availability of ISPs
2. Adequate connectivity
3. Affordability of devices
4. Adoption of broadband
5. Digital literacy and digital skillsets for teachers and parents to ensure student access is critical



March Meeting What we learned

Takeaways from Discussion:

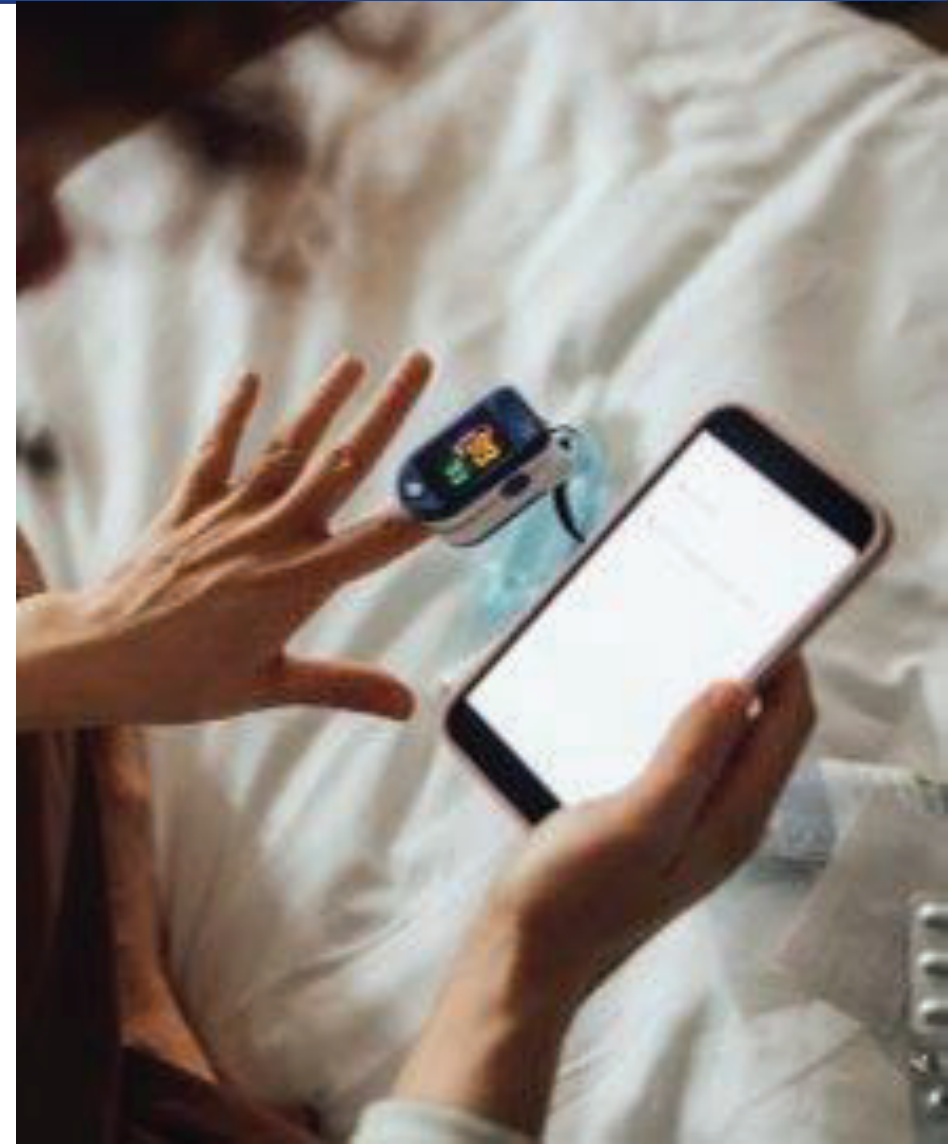
1. Type of technology used
2. Lack of technology and connectivity at home due to socioeconomic status
3. Outset of pandemic, many families lacked access to:
 - Affordable devices
 - Connectivity
 - Support on how to best serve students
4. Lack of ISP options in an area
5. Concerns about ACP expiring and how sustainable it is for families



February Meeting What we Learned

Takeaways from Discussion:

1. Defining Digital Equity: Accessibility to digital tools and services for all including underserved populations.
2. Health disparities exacerbated by lack of access to telehealth and virtual care.
3. Affordable Connectivity Program (ACP) and other subsidies can help improve access to digital health services.



March Meeting What we Learned

Takeaways from Discussion:

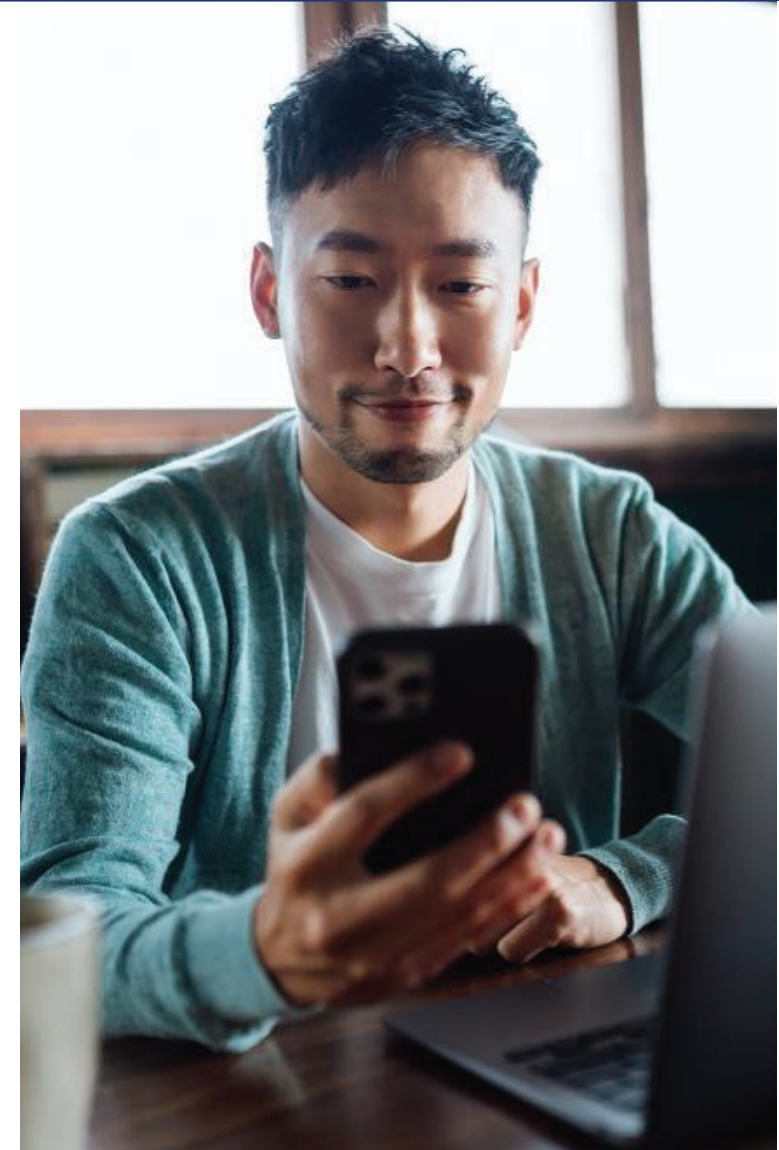
1. Digital inequities exacerbate health disparities
2. Focus must be on broadband access, access to technology, and education
3. Every population has unique needs and challenges
4. Stakeholders need to work together across sectors
5. Role of digital navigators in healthcare settings



February Meeting What we learned

Takeaways from discussion:

1. Digital Equity must intersect all covered populations
2. Barriers include:
 - Lack of infrastructure
 - Lack of reliable broadband
 - Affordability and accessibility
 - Lack of awareness of ACP and government mistrust
3. Targeted outreach with trusted messengers can address language and awareness barriers
4. Capacity funding must be flexible and directed towards historically marginalized organizations



March Meeting What we learned

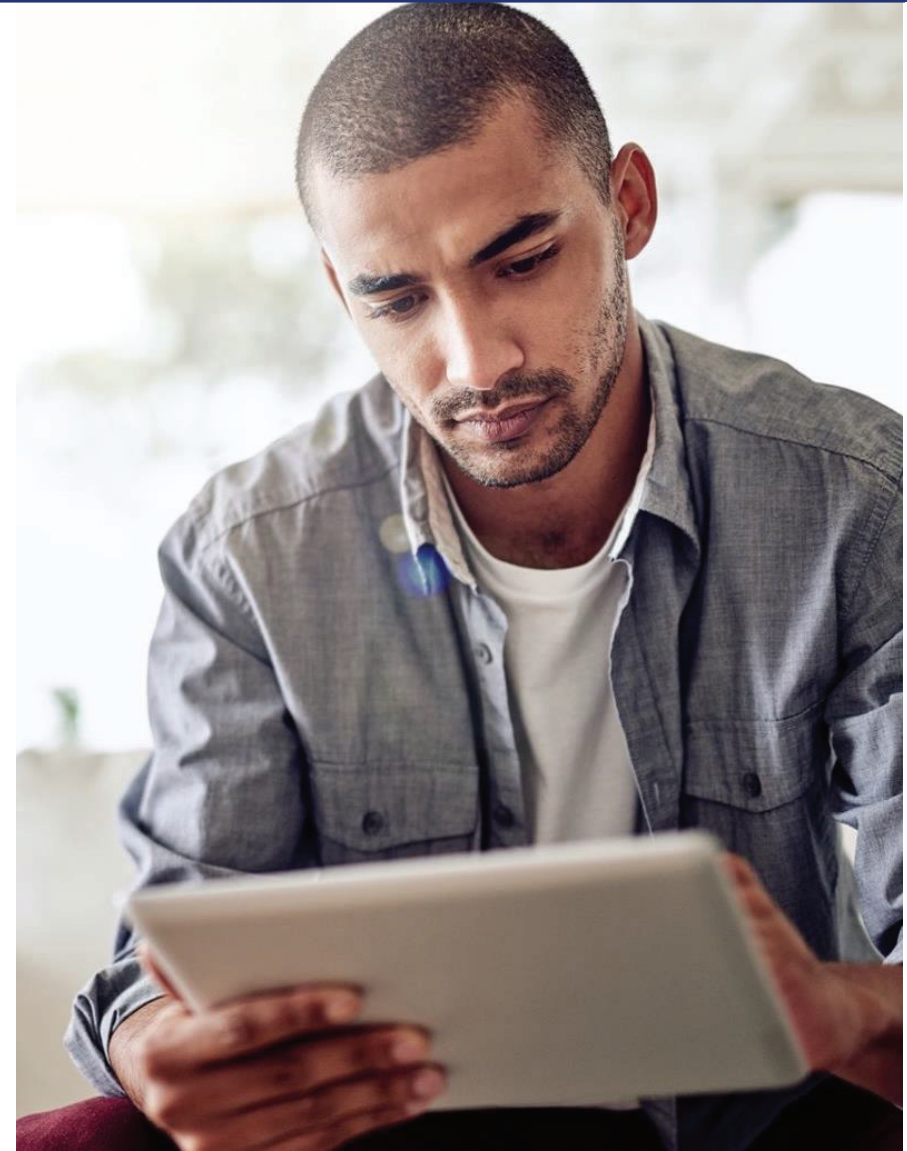
"The second language barrier is Digital Skills."

- Eduardo Gonzalez, Interim Executive Director at California State University

1. Vulnerable individuals can't participate in the digital era
2. Need for multilingual comprehensive tech support

Solutions:

1. Partnerships with philanthropy and state agencies
2. Community, Digital Navigator and Digital Literacy trainings

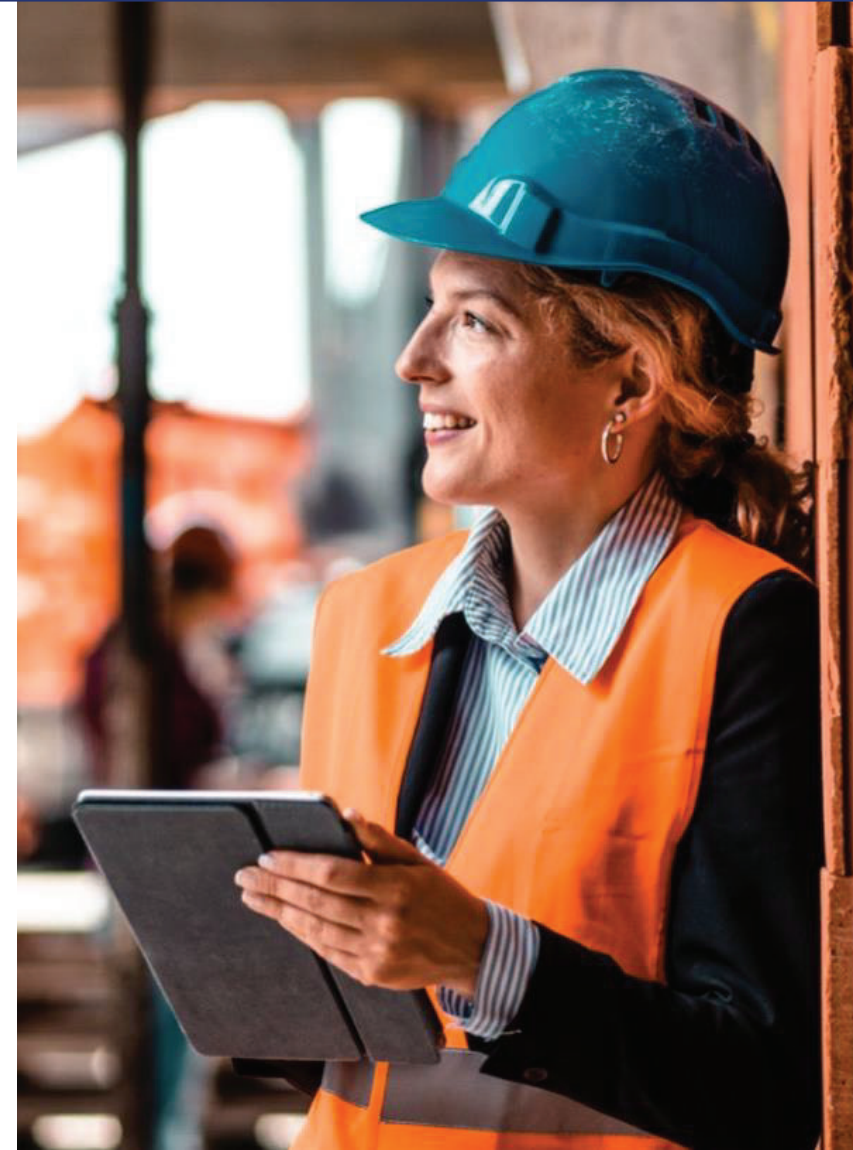


OAWG OUTCOMES: WORKFORCE & ECONOMIC DEVELOPMENT

February Meeting What we learned

Takeaways from discussion:

1. Lack of infrastructure limits accessibility
2. Barriers related to language and culture
3. Cross-entity coordination
4. Pathway programs' connection to jobs and industry



March Meeting What we learned

Takeaways from discussion:

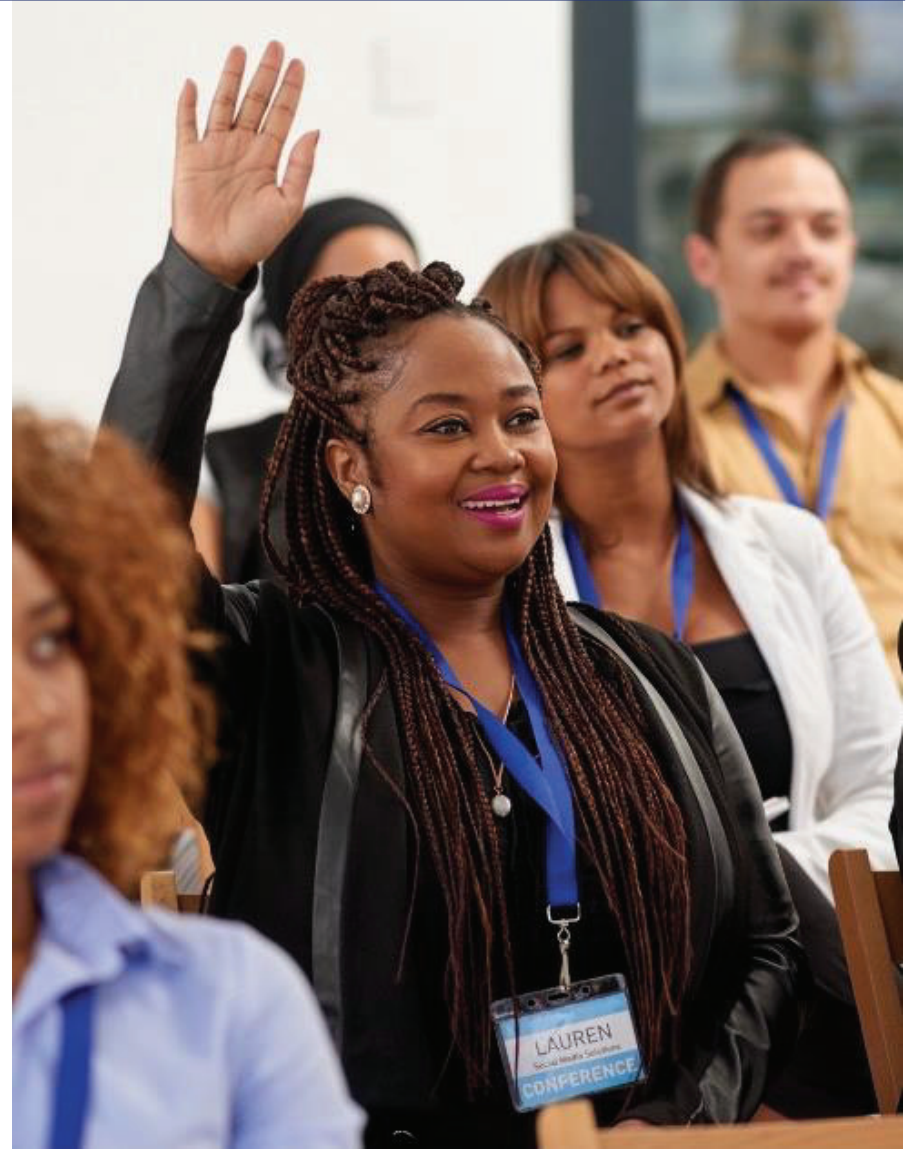
1. Need for workforce development programs to be available in multiple languages
2. Collaboration and partnerships are essential
3. Education entities including community colleges, labor unions and non-profits can play a pivotal role
4. Emphasis on the human element in technology adoption and digital literacy
5. Need for organizations to work together to transform identities and engage the populations they serve



February Meeting What we learned

Takeaways from discussion:

1. Definition of digital equity
2. Common digital equity barriers
3. Strategies and solutions



March Meeting What we learned

Takeaways from discussion:

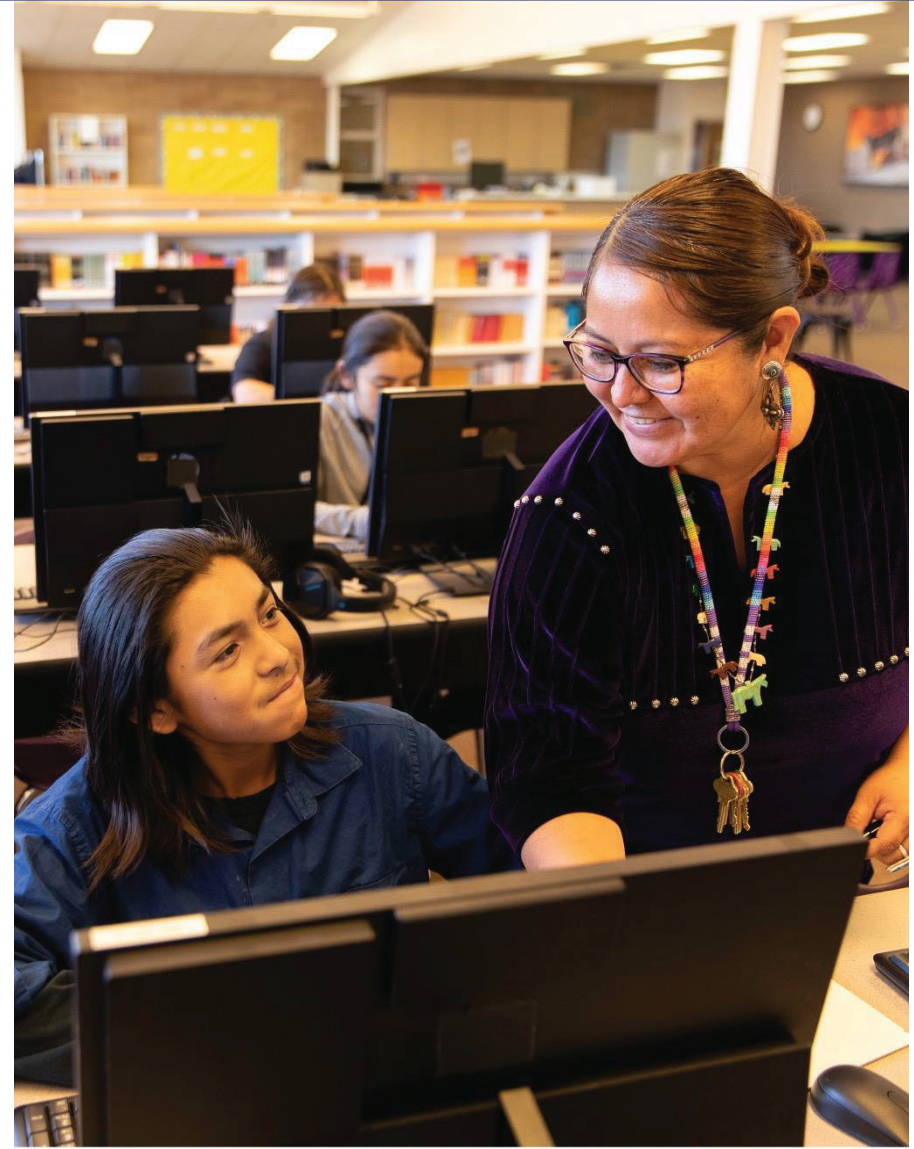
1. Definition of essential services
2. Definition of civic engagement
3. Disparate outcomes



February Meeting What we learned

Takeaways from discussion:

1. Access and infrastructure (supporting infrastructure (e.g., roads))
2. Broadband access should be clearly linked to the outcomes it enables
3. Affordability and device access
4. Digital literacy includes overcoming fear
5. Trust and persistent poverty remain barriers to digital equity
6. Capacity is limited



March Meeting What we learned

Takeaways from discussion:

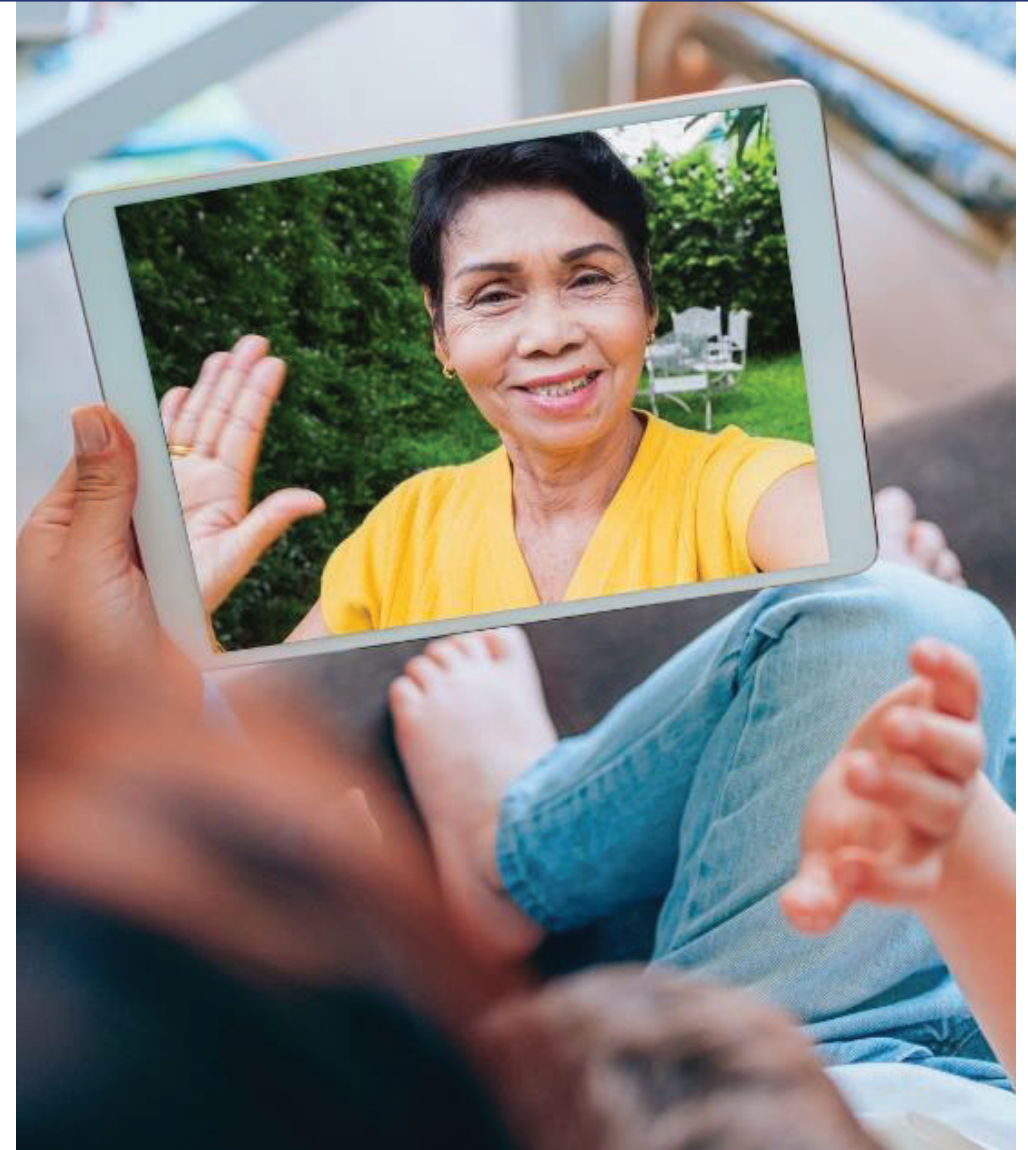
1. Disparate education, health, and economic outcomes are apparent
 - Stories of adoption are also ubiquitous
2. Partnerships must include comprehensive engagement
3. The challenges of funding access require the understanding of need to evolve
4. The current moment is unique in terms of the investment to bridge the digital divide



Digital Equity Barriers What we learned

Examples of digital equity barriers faced by covered populations:

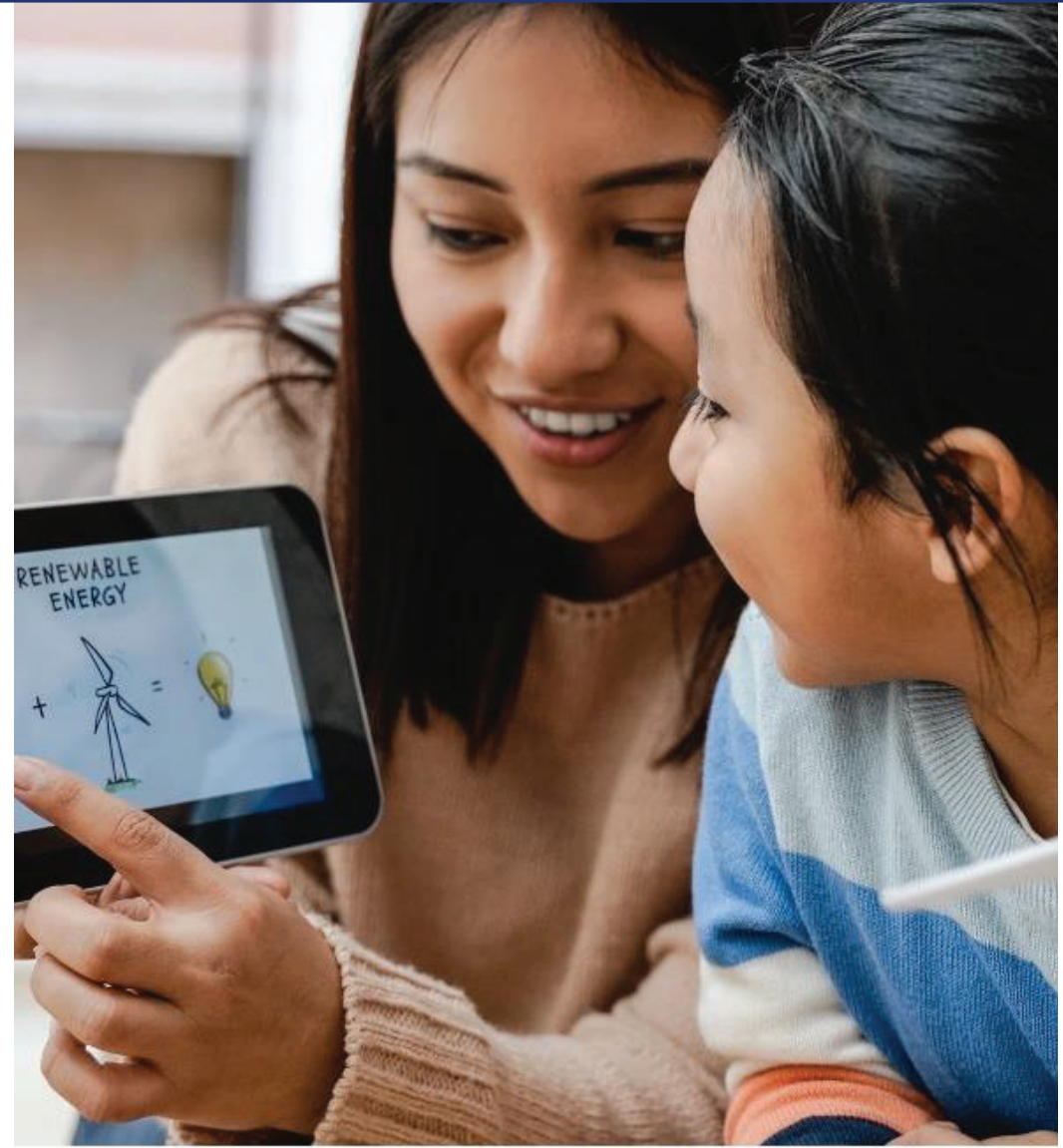
1. Diverse topography, large lots, low density neighborhoods
2. Older adults with disabilities and limited income face multiple barriers to accessing the internet.
3. Incarcerated facilities lack Wi-Fi connectivity
4. Lack of trust



Digital Equity Programs What we learned

Digital equity programs and services for covered populations:

1. The middle mile and last mile, loans and grants
2. Partnerships with trusted community organizations.
3. CDCR program
4. Trusted community messengers



DIGITAL EQUITY PHONE SURVEY

Overall Plan (<3% Margin of Error):

- 1,650 HHs RDD
- 1,550 Oversampling of Covered Populations, Including Rural Counties
- Strategic Plan for Oversampling

Milestones

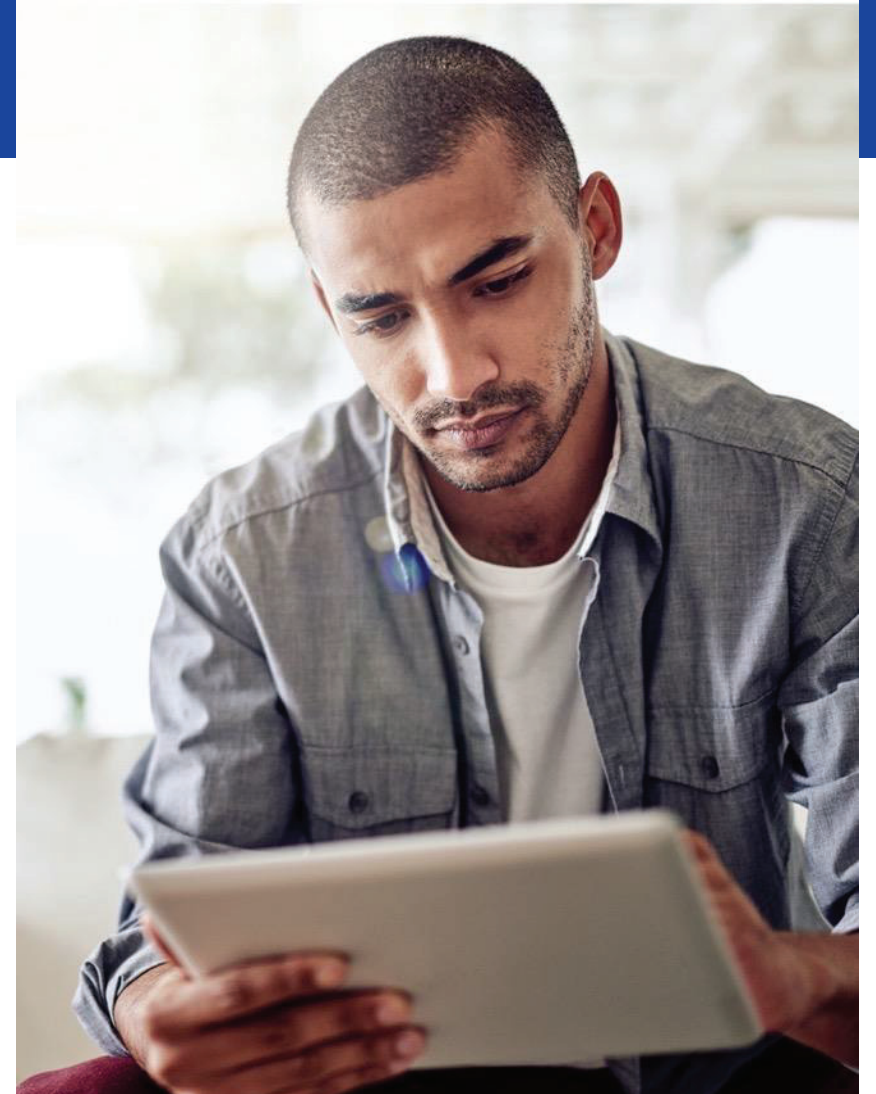
- Completed 987 phone surveys as of 4/24 (1,000 by end of week)
- Increased Percentage of Non-English Versions
- Higher Percentages of Covered Populations Want Digital Literacy Training

92%	Connected
90%	People with Disabilities
89%	Older Residents
87%	Latino
85%	Low-Income
67%	ACP-Eligible HHs That Are Not Aware of the Benefit
32%	Low-Income Households with Children in School are Aware of ACP
31%	Low-Income Households are Aware of ACP
1%	Underconnected

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.



COMING SOON: Q2 2023

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HOW TO TAKE ACTION

Digital Equity Ecosystem Mapping (DEEM) Tool

THE DEEM TOOL IS LIVE!

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 every California county.



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

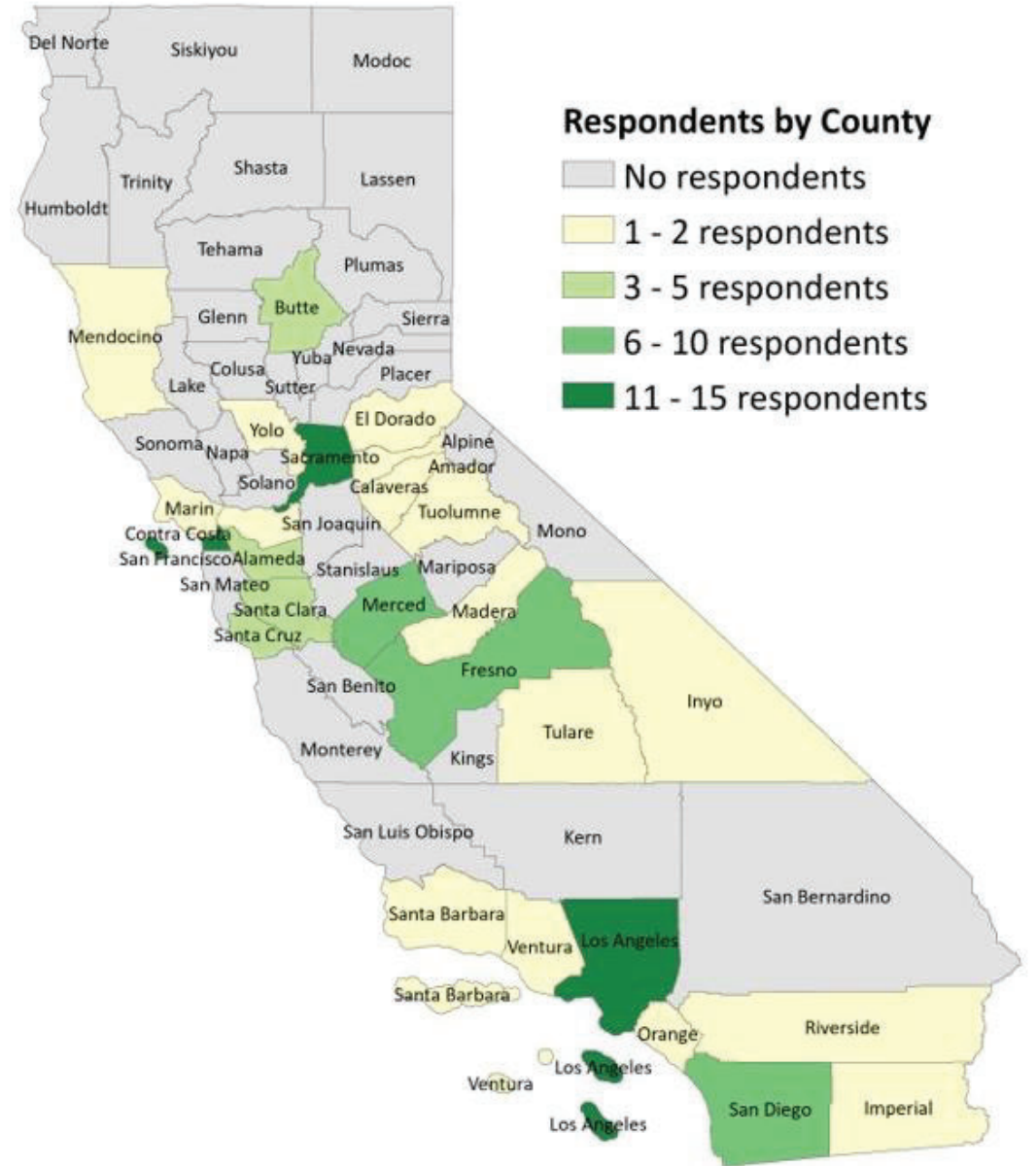


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DIGITAL EQUITY ECOSYSTEM MAPPING

	DEEM	DEEM Spanish	DEEM ISP
Total Reach	340	1	53
Total Responses*	104	1	18
Completed Responses	67	0	14



CALL TO ACTION

Digital Equity Ecosystem Mapping (DEEM) Tool

Get Involved: Share the DEEM Tool

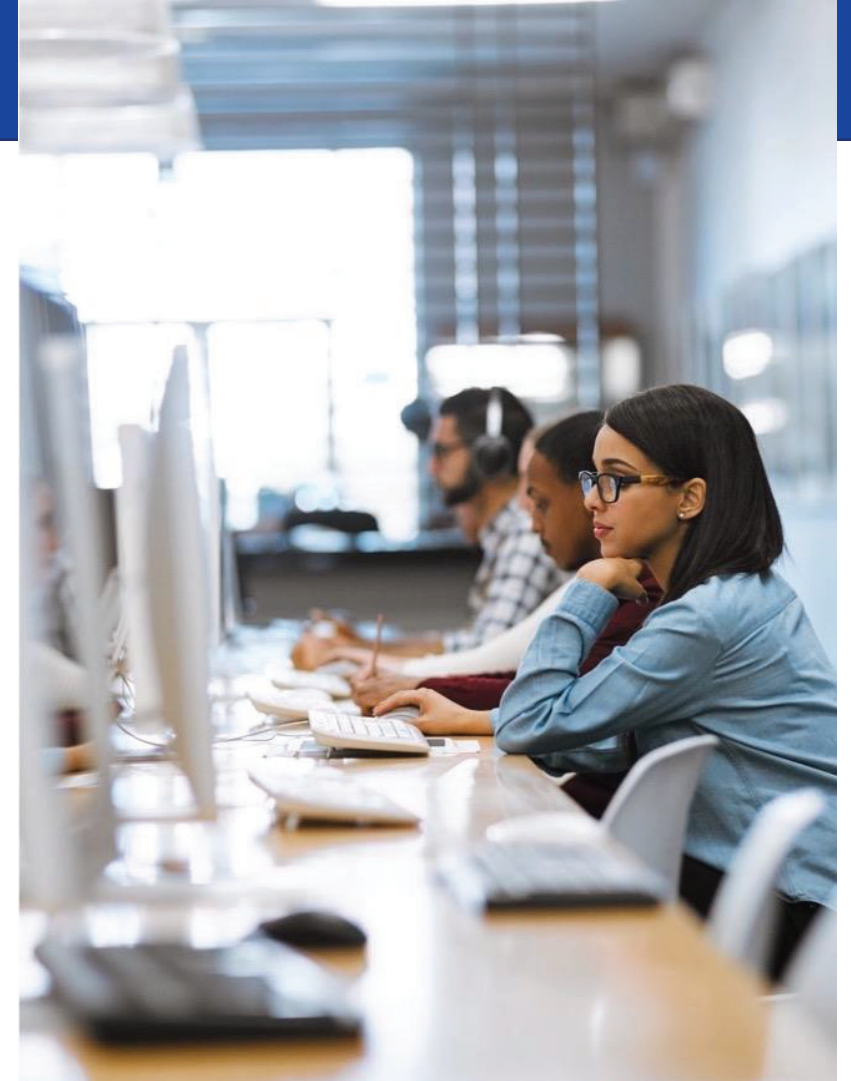
To create a plan that helps close the digital divide in California, we need **everyone's** help!

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](https://bit.ly/DEEMToolkit)

[Bit.ly/DEEM-ES](https://bit.ly/DEEM-ES) (Spanish Version)

[Bit.ly/DEEM-ISP](https://bit.ly/DEEM-ISP) (DEEM for ISPs)



BROADBAND FOR ALL, DIGITAL EQUITY AND BEAD REGIONAL PLANNING WORKSHOPS





Broadband for All, Digital Equity and BEAD Regional Planning Workshops

Upcoming Workshops

- Thursday, April 27, Chico
- Friday, April 28, Santa Rosa
- Wednesday, May 3, Eureka
- Friday, May 5, San Jose
- Thursday, May 11, Sacramento
- Friday, May 12, Grass Valley
- Tuesday, May 16, Inland Empire
- Friday, May 19, Los Angeles
- Tuesday, May 30, Tuolumne
- Thursday, June 1, Santa Maria
- Friday, June 2, Seaside
- Thursday, June 8, Oakland

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



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SDEP Landing Page

Resources and assets to support partners to engage with communities and residents

- **Learn How to Get Involved:** Visit the State Digital Equity Plan landing page for step-by-step instructions on how to get involved.

Official website of the State of California

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Search

About ▾ Initiatives ▾ Partners ▾ Residents ▾ Contact us

State Digital Equity Plan

Closing California's Digital Divide

Having the internet is critical to getting a better education, landing a job, accessing healthcare and essential services and increasing civic participation. Yet millions of Californians don't have access to the internet, devices or the skills and training to use them. Our state is creating a plan to ensure vulnerable communities and covered populations in California have the access they need to succeed in the digital age. Learn how to get involved now.

[Get Involved: Community Organizations](#)

[Get Involved: Community Members](#)

Organizations

The State of California wants to partner with state and local agencies, tribes, schools, libraries, nonprofits, labor groups, faith-based groups and philanthropic and private sector organizations all over California to make digital equity a reality. Make your voice heard, help your community get connected and help California close the Digital Divide.

Join the Conversation

Make your voice heard and attend a virtual meeting. Your participation helps our state identify programs and solutions to close the digital divide in your community.

[Join A Meeting](#)

Help Your Community Get Online

Distribute the online Digital Equity Survey (available in 13 languages) to help your community succeed in the digital age.

Coming soon!

Attend a Regional Planning Workshop

State agencies and local organizations are hosting 20 in-person Planning Workshops in every economic region in the state. Partner with us by participating a workshop in your region.

[Find Local Events](#)

BroadbandforAll.cdt.ca.gov/State-Digital-Equity-Plan

Partner Toolkits

- **Partner Toolkits:** Toolkit materials make it simple to invite communities to take action. [Bit.ly/SDEPToolkits](https://bit.ly/SDEPToolkits)
- **165** Social media assets, printable handouts, flyers, Invitation letters, template newsletter articles, PowerPoint slides, media outreach materials and more
 - In-language translations: Spanish, Traditional Chinese, Simplified Chinese, Vietnamese, Tagalog and Hmong.

Help California Close the Digital Divide

Take the Digital Equity Ecosystem survey to share your feedback today

全民寬帶計劃
加州正如何縮小數字鴻溝

CALIFORNIA ALL BROADBAND FOR ALL

HÃY TỚI ĐÓNG GÓP Ý KIẾN!

Xin hãy tới tham dự Buổi Thảo Luận Lập Kế Hoạch Trong Vùng cho các chương trình Broadband cho Tất Cả, Công Bằng về Điện Tử và BEAD

Thứ Sáu, 21 Tháng Tư, 2023
Thư Viện Trung Ương San Diego

CALIFORNIA ALL Broadband cho Tất Cả

BroadbandForAll.cdt.ca.gov

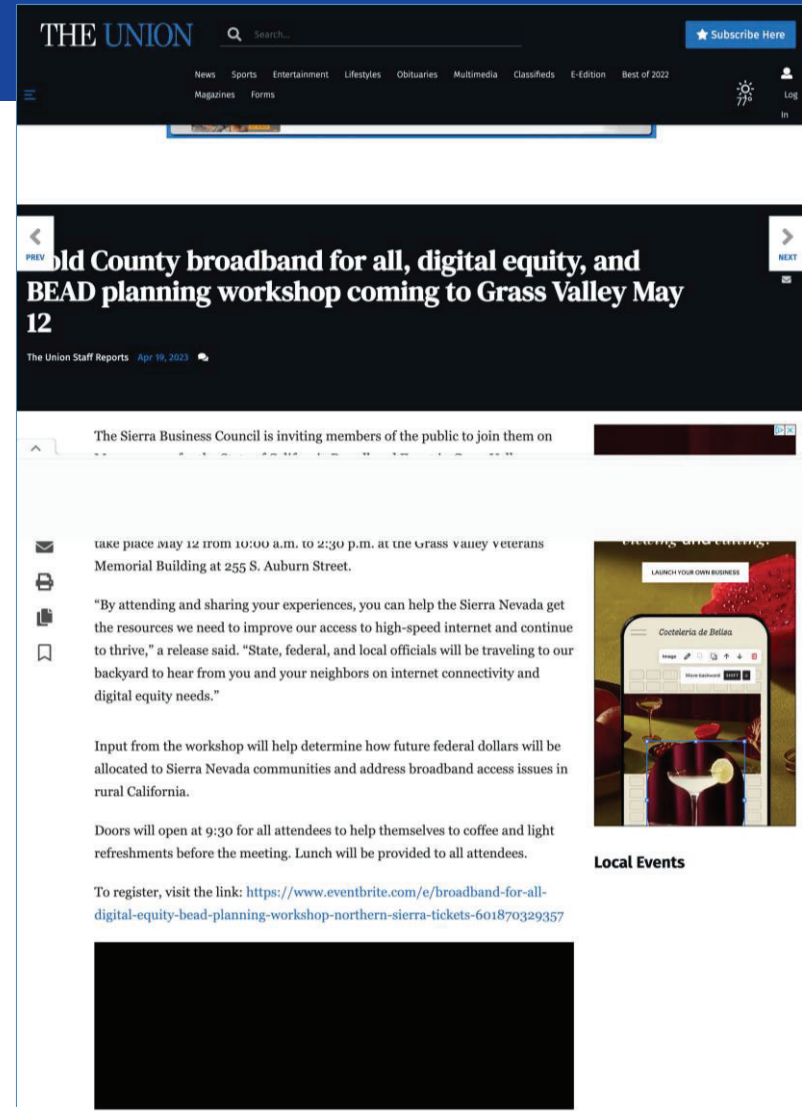
Hỗ trợ chi trả chi phí thuê và chi phí lắp đặt thiết bị, cũng như chi phí mua sắm thiết bị và chi phí vận hành và bảo trì thiết bị.

Dịch vụ cần thiết để cung cấp kết nối Internet băng rộng cho các hộ gia đình và doanh nghiệp.

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Media Outreach

- Outreach to 700+ Regional, hyperlocal, business, technology and ethnic media outlets throughout California.
 - Television, radio, print, online, blogs, magazines, newsletters.
 - Press outreach materials also provided as part of partner toolkits.



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

- May 16 – Education
- May 16 – Tribal Collaboration
- May 17 – Digital Literacy & Inclusion
- May 17 – Workforce and Economic Development
- May 18 – Health
- May 18 – Essential Services, Accessibility, and Civic Engagement

To RSVP, visit
bit.ly/CADigitalEquityPlanEvents

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- Please use Zoom Hand Raise to be spotlight and unmuted
- If you cannot unmute yourself, please email digitalequity@state.ca.gov
- More information about the State Digital Equity Plan can be found here: broadbandforall.cdt.ca.gov/state-digital-equity-plan **or** by scanning the QR code below



THANK YOU!



**BROADBAND
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