

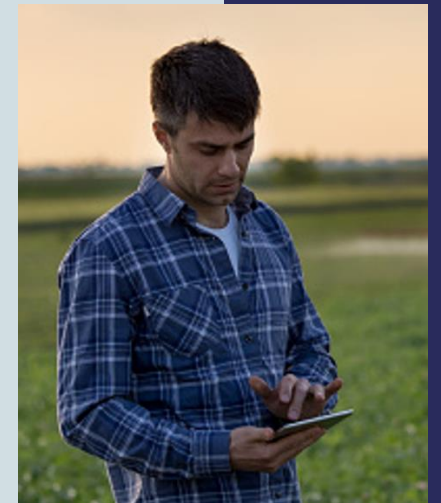
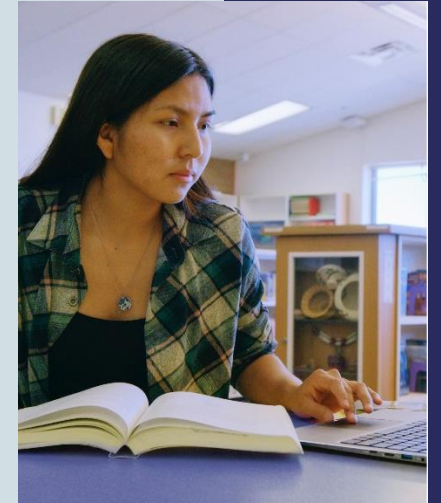
July 28, 2023

# Tribal Collaboration

Digital Equity Outcome Area  
Working Group



**BROADBAND  
FOR ALL**



# Tribal Collaboration Outcome Area Working Group

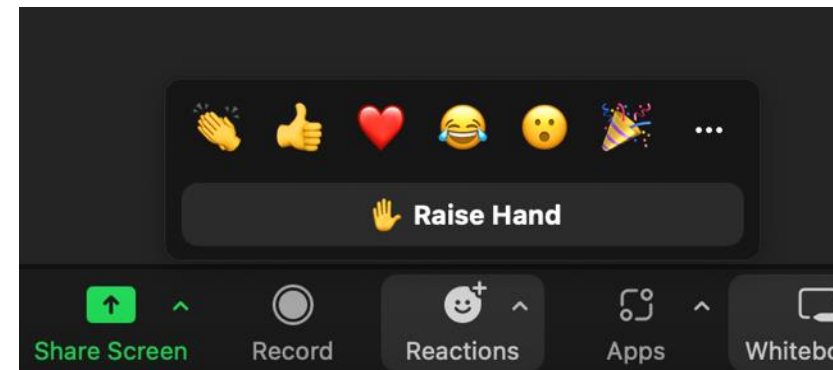
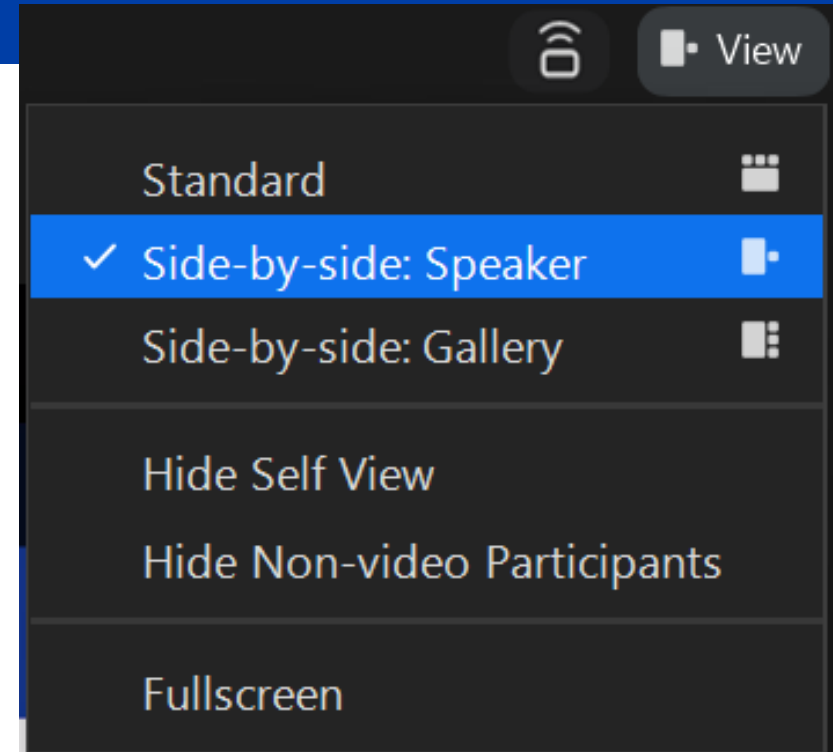
## Housekeeping

**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



# AGENDA



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



**Secretary Christina Snider-Ashtari**  
Governor's Office of Tribal Affairs

**Chairman Shane L. Ratchford**  
Cold Springs Rancheria of Mono Indians

**Vanesscia Cresci**  
National Telecommunications and Information  
Administration (NTIA)

**Matthew Rantanen**  
Golden State Network

# What we've learned: Barriers to digital equity

1. Infrastructure and supporting infrastructure (e.g., roads and power) and lack of service availability
2. Vulnerability to disasters
3. Lack of affordability of service and devices
4. Tribal benefits don't extend to off-reservation members
5. Digital literacy includes overcoming fear
6. Trust and persistent poverty remain barriers to digital equity
7. Staffing and broadband subject matter expertise capacity is limited and varied by Tribes

\*\*\*All lead to disparate outcomes in education, health, and workforce and economic development



# Recommended Strategies

1. Expedite infrastructure deployment, affordability and adoption efforts
2. Pair broadband deployment with other infrastructure efforts (roads and power) and build in resilience
3. Utilize Tribal cultural monitors to advise in broadband infrastructure projects
4. Partnerships are vital to achieving digital equity and should be incentivized
5. Partnerships must include comprehensive engagement
6. Tribal and digital sovereignty should be promoted in state programs
7. Initiatives should couple broadband access with business development and other outcomes related to health and education
8. Data can play an important role in identifying and understanding how residents are currently accessing services
9. Ongoing assistance and support are needed to take advantage of multiple federal and state programs



# Community Discussion

# Prompts

1. Are there any additional barriers to digital equity experienced by Tribes and Tribal supporting entities?
2. What strategies are missing from what we shared earlier?
3. For these strategies to be successful, what types of partnerships or assistance from the state and other organizations is sought or needed?







**Share Your Work**

HOW TO TAKE ACTION

# Digital Equity Ecosystem Mapping (DEEM) Tool

The Digital Equity Ecosystem Mapping (DEEM) tool tracks Tribal **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
- Tribal or organizational barriers to achieving digital equity in California



Scan the QR code using your mobile device or visit us at [bit.ly/DEEMToolforTribes](https://bit.ly/DEEMToolforTribes)



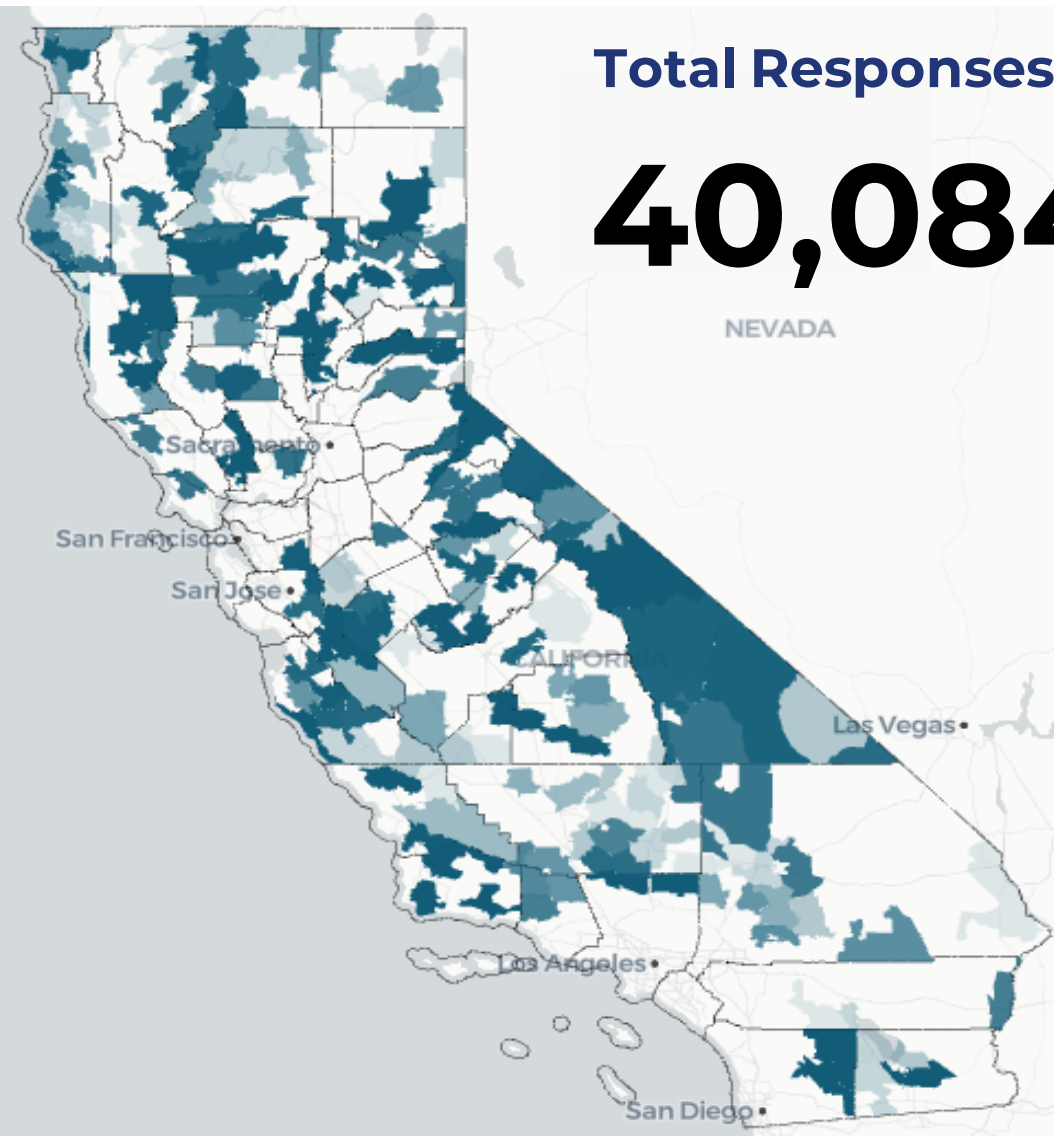
Broadband for All



# Digital Equity Online Survey

Total Responses:

40,084



San Diego	12,432	Santa Cruz	509	San Joaquin	243
Los Angeles	3,273	Butte	501	Siskiyou	239
Mendocino	1,157	Merced	485	Plumas	225
Unanswered	1,140	Contra Costa	483	Napa	220
San Francisco	1,096	Fresno	476	Del Norte	219
El Dorado	1035	Placer	464	Stanislaus	197
Tuolumne	929	Mono	425	Sierra	186
Sacramento	846	Sonoma	413	Kern	184
Santa Clara	821	Sutter	357	Inyo	162
Nevada	772	Yuba	355	Marin	149
Shasta	730	San Benito	328	Amador	140
Orange	700	San Mateo	315	Alpine	137
Riverside	676	Solano	318	Colusa	123
Santa Barbara	671	Ventura	313	Lassen	112
Alameda	627	Tulare	294	Tehama	109
Monterey	575	Kings	291	Mariposa	43
Madera	557	Imperial	287	Glenn	33
San Bernardino	557	San Luis Obispo	284	Modoc	11
Humboldt	555	Lake	276		
Calaveras	517	Trinity	267		
		Yolo	245		

# Digital Equity Online Survey

## Responses by covered population and language

Population	Respondents	
	#	%
Aging Individual (Age 60+)	20,208	50
Ethnic or Minority Communities	16,806	42
Households at or below 150% of the Federal Poverty Level	10,822	27
Rural Communities	10,282	26
Individuals with Disabilities	7,763	19
Veterans	4,175	10
Immigrant Living in California	3,525	9
Individuals with Language Barriers (Limited English Proficiency individuals, etc.)	3,370	8
Unhoused or Experiencing Homelessness	1,011	3
Tribe or Tribal Community	523	1
None	2,647	7
Unanswered	1,906	5

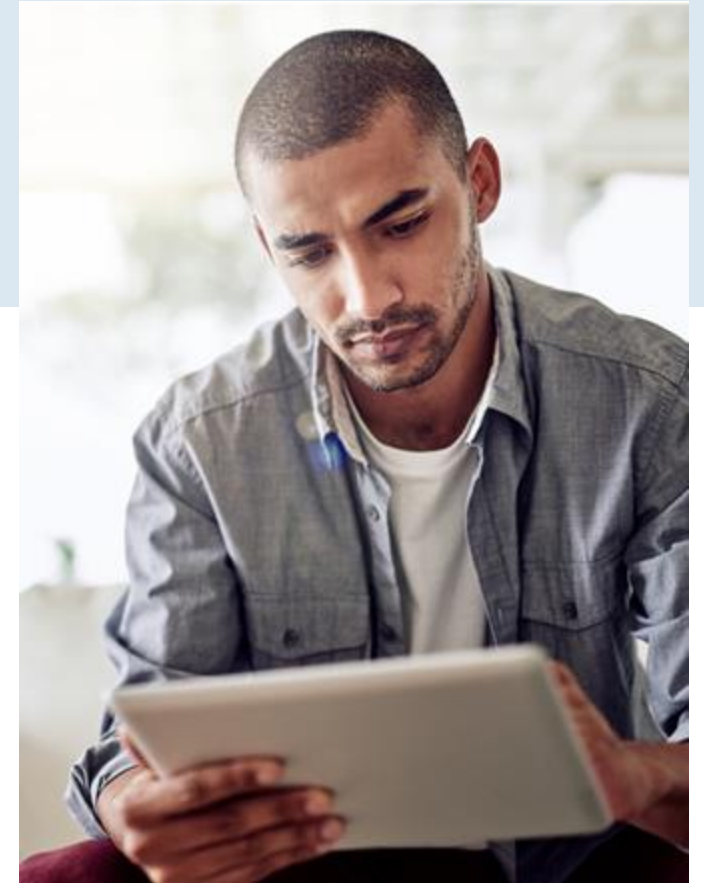
\*Multiple select question, respondents can choose more than one answer choice to this question in the survey.

Language of Submission	Respondents	
	#	%
English	36,448	91
Spanish	2,179	5
Simplified Chinese	676	2
Traditional Chinese	299	1
Arabic	113	0.3
Vietnamese	91	0.2
Japanese	37	0.1
Korean	57	0.1
Persian	56	0.1
Russian	55	0.1
Tagalog	50	0.1
Khmer	11	0.03
Punjabi	11	0.03
Armenian	1	<0.01

# Digital Equity Public Survey

The State has disseminated a statewide **Digital Equity Public Survey in 14 languages** to residents of California to identify barriers to digital equity, especially for Covered Populations.

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



Broadband for All



# Digital Equity Next Steps

## **Draft SDEP & Public Comment Period**

- Late Summer/ Early Fall 2023

## **Statewide Planning Group Meeting**

- October 25, 2023

## **Final SDEP to NTIA**

- Q4 2023

## **AB 2750 Statutory Deadline**

- January 1, 2024

## **Digital Equity Capacity Grants**

- NOFO Q1 2024



Register at  
[bit.ly/CADigitalEquityPlanEvents](https://bit.ly/CADigitalEquityPlanEvents)

CALIFORNIA  
**ALL**

Broadband for All

# Contact Us

For more information about the planning process or a formal consultation, please contact us at

**Digital Equity Planning General:** [digitalequity@state.ca.gov](mailto:digitalequity@state.ca.gov)

**Scott Adams**  
Deputy Director, Broadband & Digital Literacy  
CDT Tribal Advisor  
[scott.adams@state.ca.gov](mailto:scott.adams@state.ca.gov)

**Ana Licona**  
Broadband Equity Partnership  
[ana.licona@state.ca.gov](mailto:ana.licona@state.ca.gov)

**Anh Nguyen**  
Engagement & Operations Manager  
[anh.q.nguyen@state.ca.gov](mailto:anh.q.nguyen@state.ca.gov)

**Zachary Ferguson**  
Graduate Student Assistant  
[zachary.ferguson@state.ca.gov](mailto:zachary.ferguson@state.ca.gov)



**BROADBAND  
FOR ALL**

# Thank You



**BROADBAND  
FOR ALL**