ARIZONA TELEMEDICINE PROGRAM

SOUTHWEST TRC TELEHEALTH RESOURCE · CENTER™

Janet Major, BS

Associate Director for Innovation
& Digital Health
Arizona Telemedicine Program
Southwest Telehealth Resource Center

© 2023 UA Board of Regents

Nevada Governor's Office of Science, Innovation & Technology

https://osit.nv.gov/Broadband/Broadband/

https://osit.nv.gov/Broadband/Affordable_Connectivity_Program_Consumer_Information/

Nevada State Broadband Office

https://osit.nv.gov/

Contact the OSIT Broadband Manager

Brian Mitchell
100 North Stewart Street,
Suite 220
Carson City, Nevada 89701
(775) 687-0987
blmitchell@gov.nv.gov

Funding Opportunities

Please visit our Broadband Funding Opportunities page

Important Documents, Publications & Reports

NV State Broadband Connectivity Strategy
OSIT Budget Presentation - 2024-2025
Broadband Opportunity - High Speed NV 2023

Broadband
- Affordable Connectivity Program Consumer Information
- High Speed Nevada Initiative
- BEAD
- Digital Equity
- Capital Projects Fund
- Awarded Funding
- Funding Opportunities
- Maps
- Service Providers
- Upcoming Events
- Broadband Updates
- Telecommunications Advisory Council
- NV Connect Kids Initiative and E-Rate Programs
- Telehealth in Rural Nevada
- Whole Community Connectivity

Broadband Maps

In order to achieve our goal of universal service to broadband that is affordable, reliable, and scalable, OSIT has created the following maps. These maps will track investment and RFP opportunities, proposed and awarded projects, unserved and underserved locations, the digital divide and distress indicators, and other related data. Questions about the maps can be directed to Brian Mitchell.

HIGH SPEED NV

The OSIT Broadband Mapping Portal

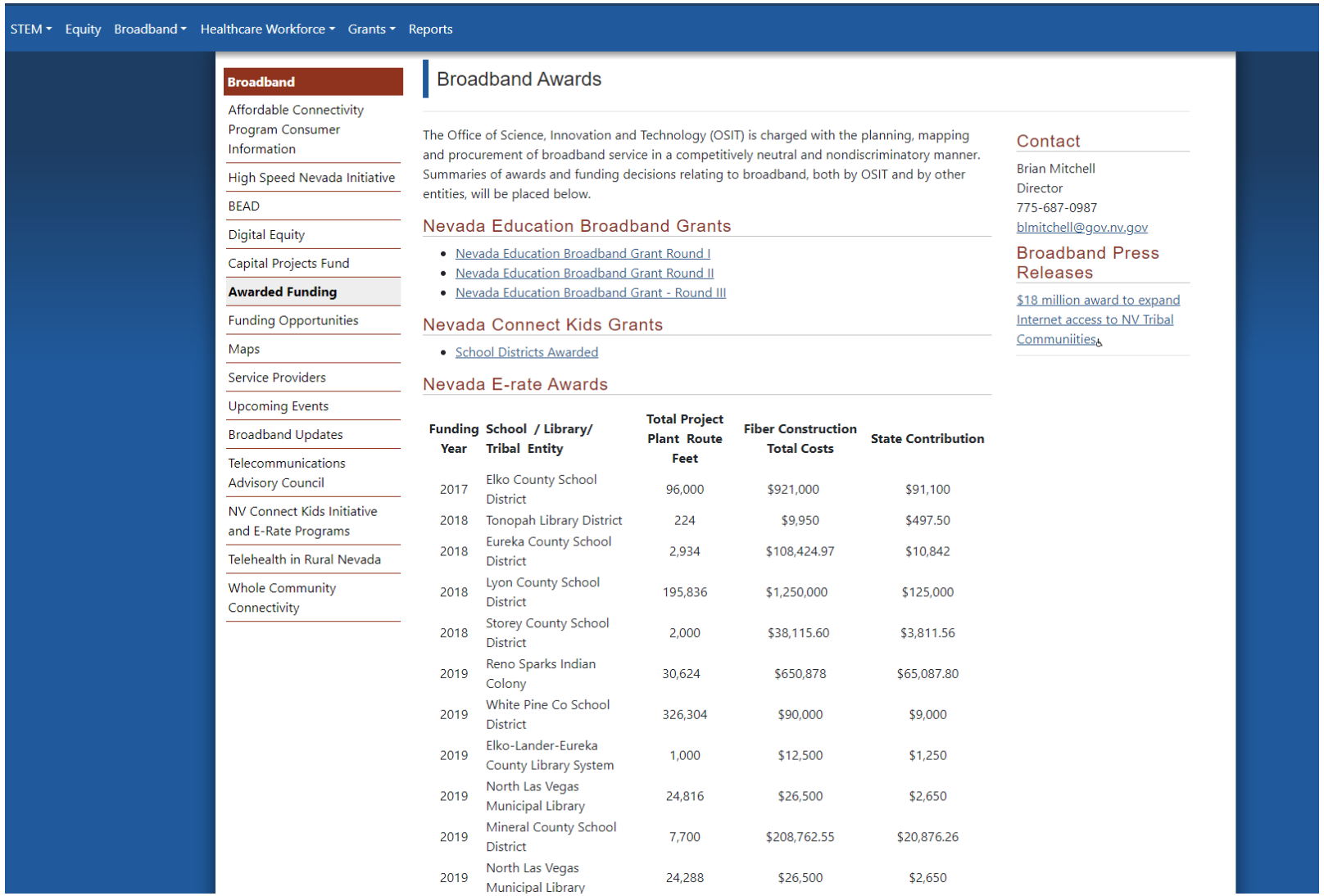
All maps have been moved to this portal. You can now find the State Broadband map and Nevada County Broadband maps in this one location.

- The OSIT Broadband Mapping Portal

Digital Equity Maps

- Affordable Connectivity Program Enrollment by Zip Code
- Digital Distress Index
- Digital Equity Covered Populations by Census Block

https://osit.nv.gov/Broadband/Maps/
https://osit.nv.gov/Broadband/Telehealth/



STEM Equity Broadband Healthcare Workforce Grants Reports

Broadband

- Affordable Connectivity Program Consumer Information
- High Speed Nevada Initiative
- BEAD
- Digital Equity
- Capital Projects Fund
- **Awarded Funding**
- Funding Opportunities
- Maps
- Service Providers
- Upcoming Events
- Broadband Updates
- Telecommunications Advisory Council
- NV Connect Kids Initiative and E-Rate Programs
- Telehealth in Rural Nevada
- Whole Community Connectivity

Broadband Awards

The Office of Science, Innovation and Technology (OSIT) is charged with the planning, mapping and procurement of broadband service in a competitively neutral and nondiscriminatory manner. Summaries of awards and funding decisions relating to broadband, both by OSIT and by other entities, will be placed below.

Nevada Education Broadband Grants

- Nevada Education Broadband Grant Round I
- Nevada Education Broadband Grant Round II
- Nevada Education Broadband Grant - Round III

Nevada Connect Kids Grants

- School Districts Awarded

Nevada E-rate Awards

Funding Year	School / Library/ Tribal Entity	Total Project Plant Route Feet	Fiber Construction Total Costs	State Contribution
2017	Elko County School District	96,000	$921,000	$91,100
2018	Tonopah Library District	224	$9,950	$497.50
2018	Eureka County School District	2,934	$108,424.97	$10,842
2018	Lyon County School District	195,836	$1,250,000	$125,000
2018	Storey County School District	2,000	$38,115.60	$3,811.56
2019	Reno Sparks Indian Colony	30,624	$650,878	$65,087.80
2019	White Pine Co School District	326,304	$90,000	$9,000
2019	Elko-Lander-Eureka County Library System	1,000	$12,500	$1,250
2019	North Las Vegas Municipal Library	24,816	$26,500	$2,650
2019	Mineral County School District	7,700	$208,762.55	$20,876.26
2019	North Las Vegas Municipal Library	24,288	$26,500	$2,650

Contact

Brian Mitchell
Director
775-687-0987
blmitchell@gov.nv.gov

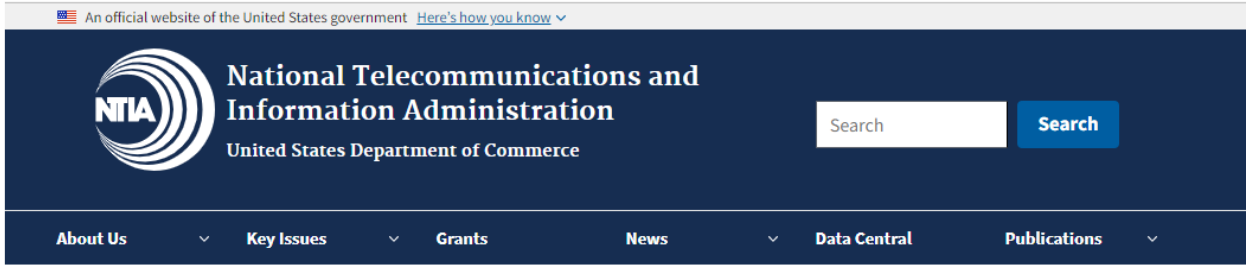
Broadband Press Releases

$18 million award to expand Internet access to NV Tribal Communities

$43 Million NTIA Grant for 431 miles worth of middle mile network

#internet for all

https://ntia.gov/press-release/2023/biden-harris-administration-announces-state-allocations-4245-billion-high-speed



Biden-Harris Administration Announces State Allocations for $42.45 Billion High-Speed Internet Grant Program as Part of Investing in America Agenda

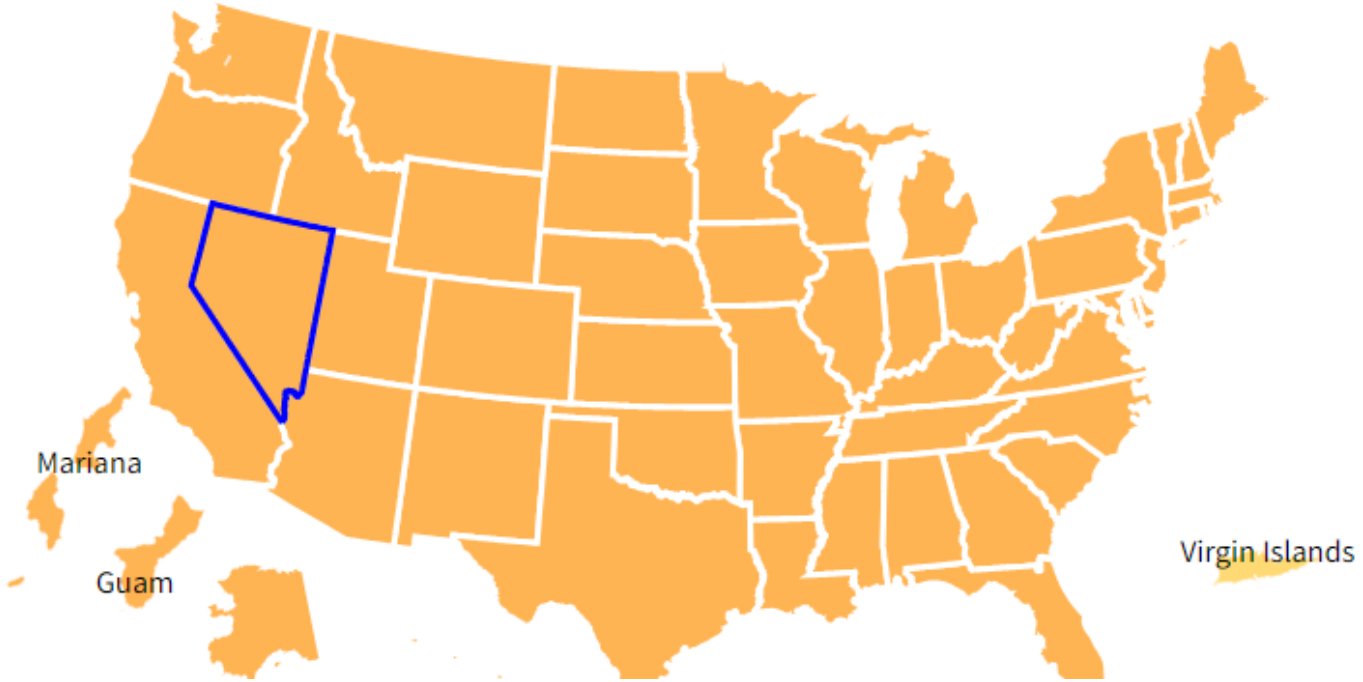
FOR IMMEDIATE RELEASE
June 26, 2023

News Media Contact
NTIA, Office of Public Affairs

Biden-Harris Administration Announces State Allocations for $42.45 Billion High-Speed Internet Grant Program as Part of Investing in America Agenda

WASHINGTON – The Department of Commerce's National Telecommunications and Information Administration (NTIA) today announced how it has allocated funding to all 50 states, the District of Columbia, and five territories to deploy affordable, reliable high-speed Internet service to everyone in America. This "Internet for All" initiative is a key component of President Biden's "Investing in America" agenda.

States, D.C., and territories will use funding from the $42.45 billion Broadband Equity, Access, and Deployment (BEAD) program from President Biden's Bipartisan Infrastructure Law to administer grant programs within their borders. The President, Vice President, and Secretary of Commerce Gina Raimondo announced the allocations today at the White House.



Overview

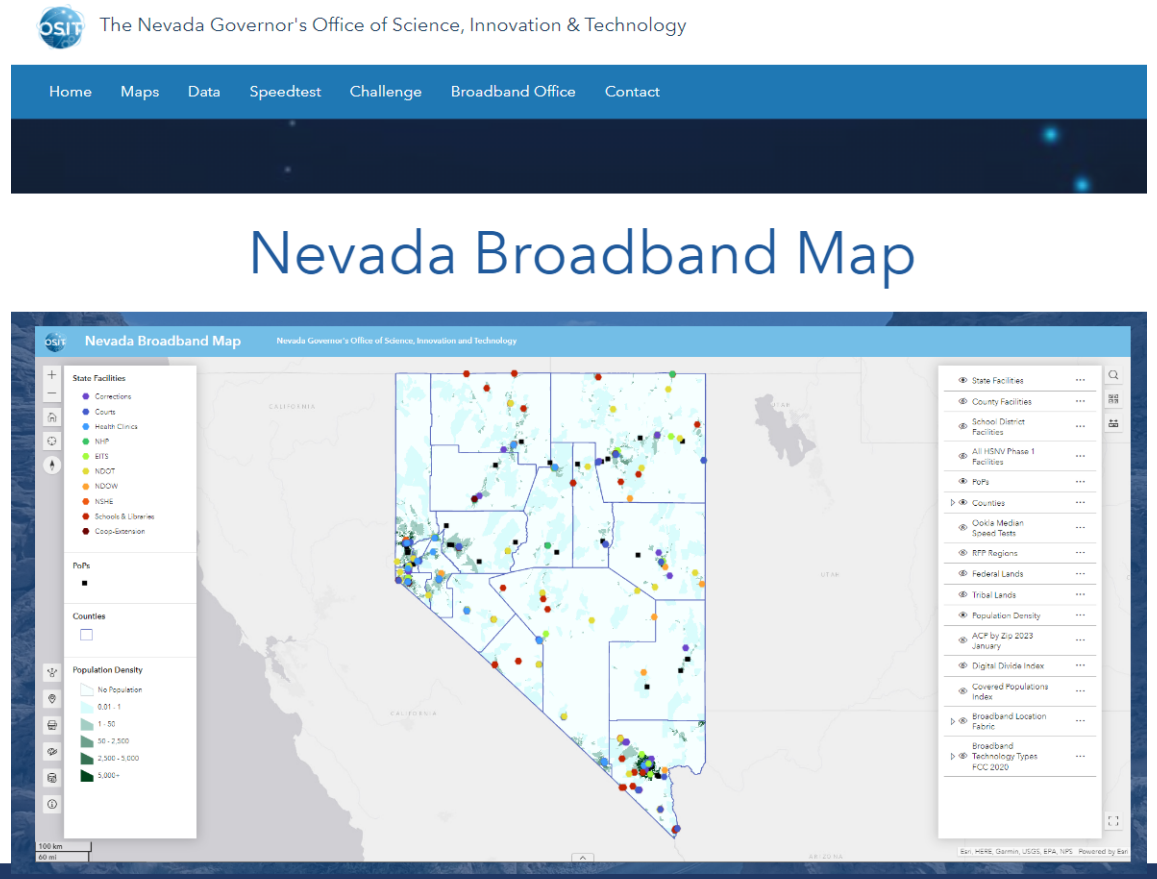
President Biden's Bipartisan Infrastructure Law provides $65 billion in funding to support infrastructure planning, digital inclusion initiatives, and deployment projects that will connect Americans to the technologies, skills, and resources that are critical in today's world. This initiative aims to make high-speed Internet affordable for all.

Population metrics

Percentage of State Households without Access to a Device	9
Percentage of State Population not using the Internet	11
Percentage of State Households with no Internet Access or a Device	9
Percentage of State Households using a Device	92

Nevada Broadband Map

https://mapping-osit.hub.arcgis.com/



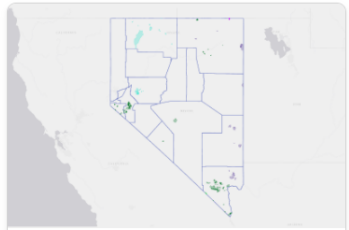
State Maps

Nevada State Facilities Map

Web Experience showing all State facilities that do not have a fiber connection.

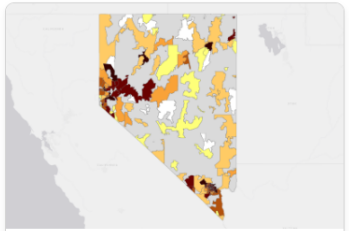
RFP Regions Map

HSNV Phase I RFP Regions in the State of Nevada.



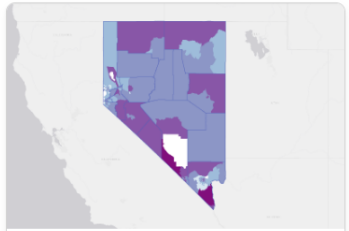
Nevada Broadband Funding Map

Nevada broadband funding map showing areas and locations (where applicable) that have received broadband funding since 2015.



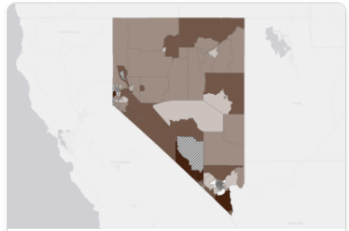
Nevada ACP by Zip Map

Affordable Connectivity Program (ACP) household participation rates by zip code.



Nevada Digital Divide Index Map

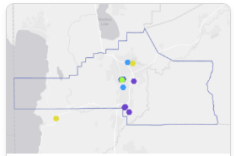
Web Experience showing the Digital Divide Index in Nevada. Gallardo, R. (2023). Digital Divide Index. Purdue Center for Regional…



Nevada Digital Equity: Covered Populations

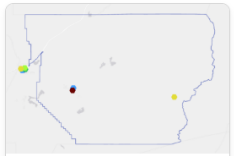
Web Experience showing covered populations in Nevada.

County Maps



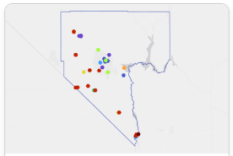
Carson City Broadband Map

The Carson City Broadband Map shows facilities, speedtests, location fabric, digital equity a…



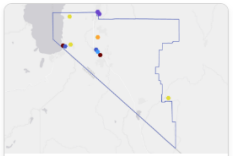
Churchill County Broadband Map

The Churchill County Broadband Map shows facilities, speedtests, location fabric, digital equity a…



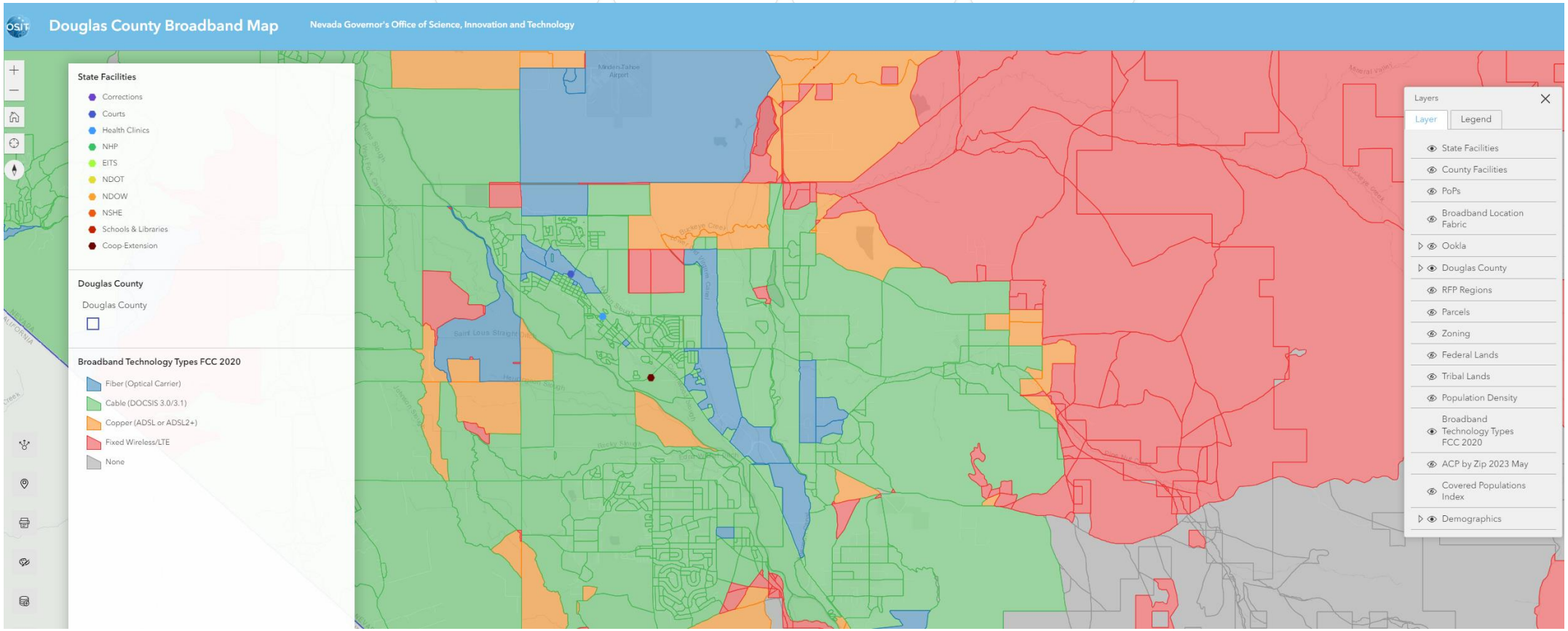
Clark County Broadband Map

The Clark County Broadband Map shows facilities, speedtests, location fabric, digital equity a…



Douglas County Broadband Map

The Douglas County Broadband Map shows facilities, speedtests, location fabric, digital equity a…



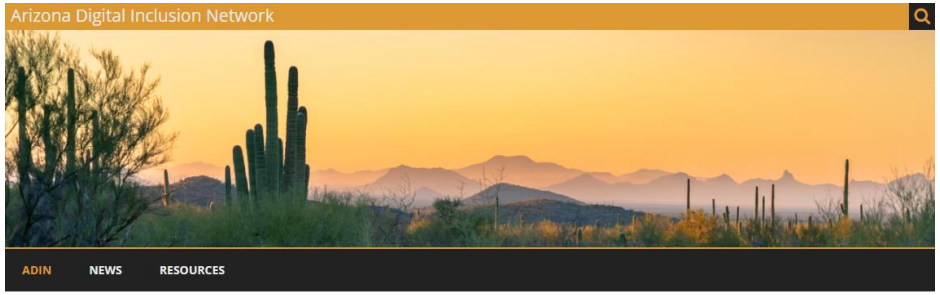
OREGON
IDAHO
HUMBOLDT
ELKO
Winnemucca
Elko
WASHOE
PERSHING
Battle Mountain
UTAH
Lovelock
CHURCHILL
LANDER
EUREKA
WHITE PINE
Reno
Eureka
STOREY
Fallon
CARSON CITY
Virginia City
LYON
Carson City
Ely
Minden
Yerington
DOUGLAS
Hawthorne
NYE
MINERAL
Tonopah
Pioche
ESMERALDA
Goldfield
CALIFORNIA
LINCOLN
CLARK
Las Vegas
ARIZ.
42°
41°
40°
39°
38°
37°
36°
35°
NEVADA
CITIES
State capitals
County seats
BOUNDARIES
State
County
0 20 40 60 80 mi
0 30 60 90 120 km
©1998, Encyclopædia Britannica, Inc.

AZBSN Arizona Broadband Stakeholder Network
Arizona Telecommunications and Information Council & Greater Arizona eLearning Association

COVID-19 Digital Access Task Force

- State Broadband Director
- AZ Corporation Commission
- UAZ CTO
- Executive Director Sun Corridor Network
- VP Online Ed @PCC
- E Rate Administrator for Public Libraries
- Chair ATIC
- AZ Public Safety Program Mgr
- Executive Director AZ Technology in Education Association
- Executive Director Western AZ Economic Development District
- Internet Service Providers
- ATP/SWTRC

ADIN https://adin.info/
Arizona Digital Inclusion Network



ADIN

Mission

Arizona Digital Inclusion Network (ADIN) is a growing, evolving coalition of organizations and individuals from across the state. We are affiliated with the National Digital Inclusion Alliance (NDIA) and working to advance digital equity in Arizona. We amplify, support and provide networking opportunities for community leaders interested in advancing digital inclusion within their communities.

We are committed to the following priorities:

1. Device access and affordability
2. Affordable, robust, equitably distributed broadband connectivity
3. Public digital skills instruction, digital navigation and technical support

We support sustainable public policies and funding strategies to meet these goals for the long term.

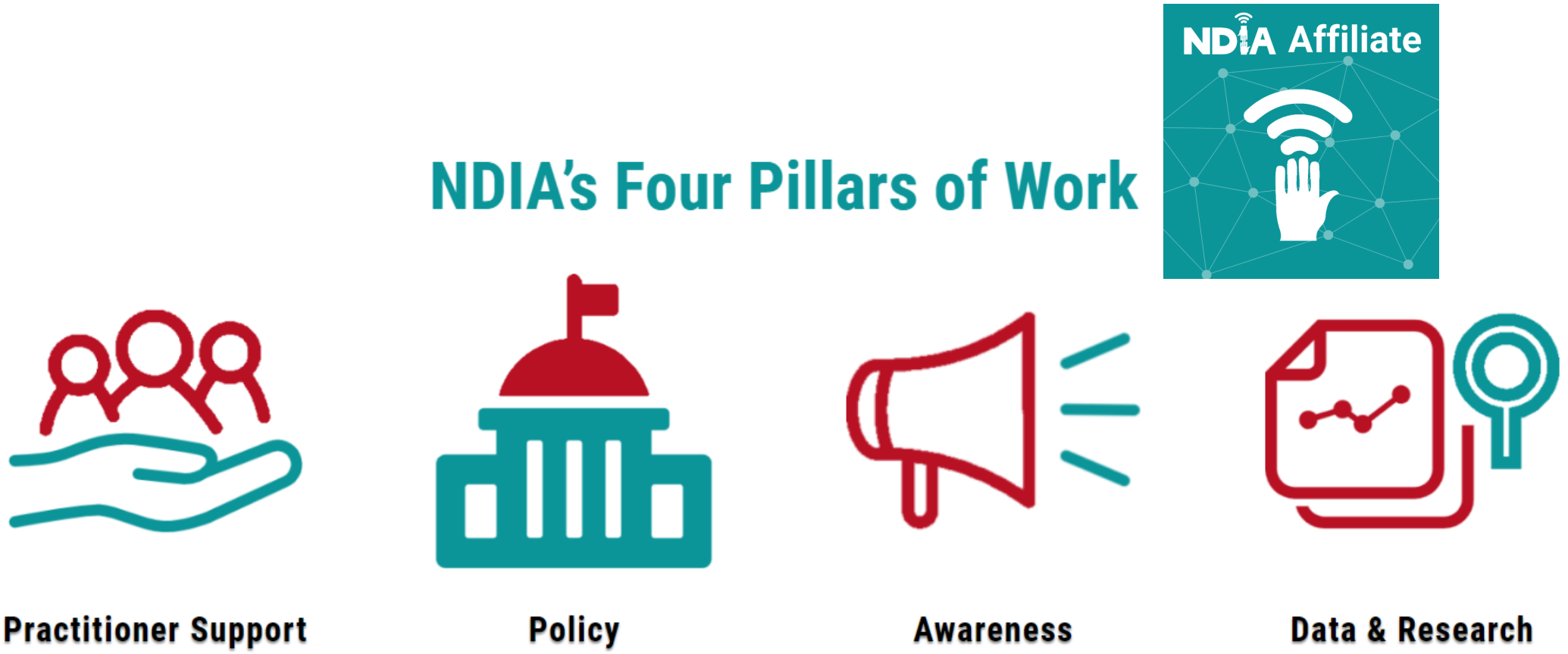
Vision

An Arizona where all individuals and communities have the information technology access and capacity needed for full participation in our society, economy and democracy.

NDIA
Net Inclusion

We Are Mujeres
NDIA
NATIONAL DIGITAL INCLUSION ALLIANCE
digitalinclusion.org

ADIN: Arizona Digital Inclusion Network



WITH DIGITAL EQUITY, WE ALL WIN

National Digital Inclusion Alliance advances digital equity by supporting community programs and equipping policymakers to act.

NDIA Announces 18 Rural & Tribal National Digital Navigator Corps Grantees!

Check It Out

$10 million of support from Google.org to develop the NDIA Digital Nav Model

https://digitalconnect.org/

Tyler Smith, Digital Navigator digitalconnect.org an initiative of Gila River Telecommunications, Inc

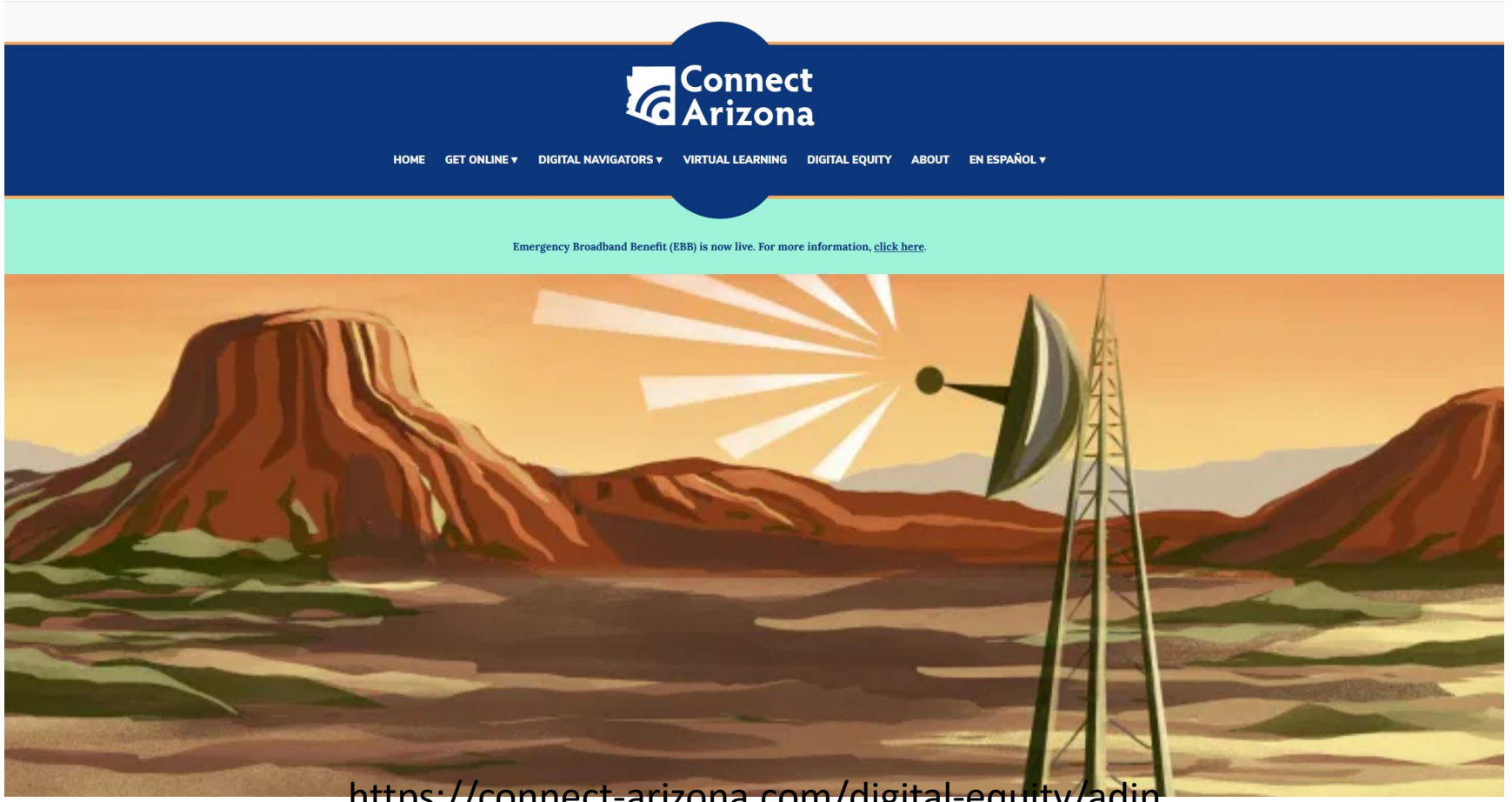
AZ NDIA Affiliates

- Arizona Commerce Authority
- Arizona Students Recycling Used Technology
- Arizona State Library, Archives & Public Records
- Arizona Broadband Stakeholder Network
- Arizona State University / DEI
- Arizona Telemedicine Program/Southwest Telehealth Resource Center

NV NDIA Affiliates

- Governor's Office of Science, Innovation & Technology
- Southern NV Regional Housing Authority
- UNR Office of Information Technology

https://connect-arizona.com



https://connect-arizona.com/digital-equity/adin

Navigator Directory

- Digital Navigators
- Digital Health Navigators
- Health Navigators
- Insurance Navigators

FQHC'S

- Help to spread the word
- Made it part of their regular intake process (SNAP, Lifeline, etc)
- Cross-trained health navigators to also be proficient in helping patients with ACP sign-ups
-

Train the Trainers/End Users

AHCCCS Reimbursable Service Codes for certified CHW/CHR's include:

- 98960 education and training provided for an individual patient in 30-minute increments
- 98961 for a group of two to four patients
- 98962 for a group of five to eight patients

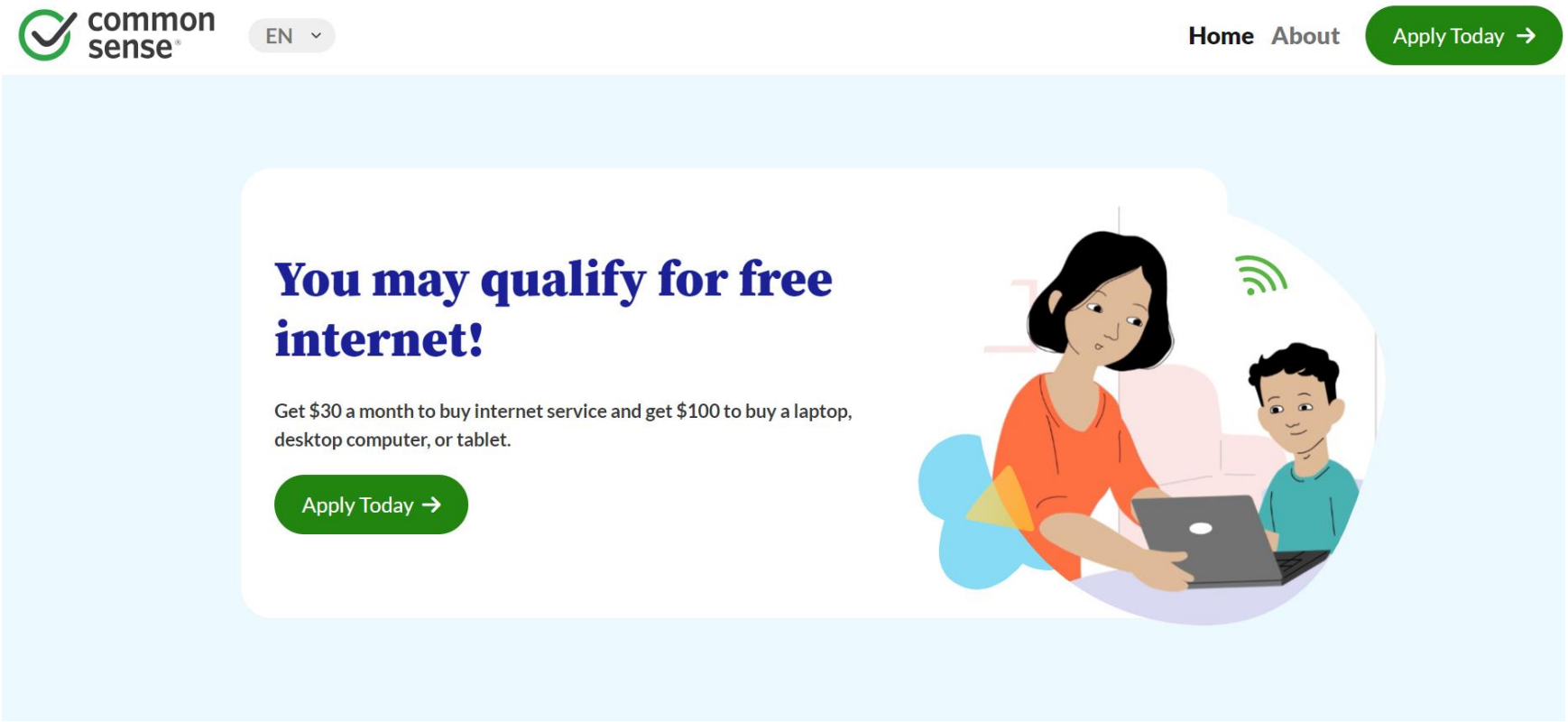
https://azahcccs.gov/CHW

Create a Digital Navigator Directory

© 2023 Arizona Telemedicine Program

https://commonsensemedia.org

https://getmyinternet.org/



Comm

- Signed
- FCC Gra connec
- https:/ 70000

City of Phoenix receiving $700,000 grant to connect more residents to internet

More Phoenix residents to gain access to free wifi services.

By Alaina Kwan

Published: May. 22, 2023 at 8:36 AM MST

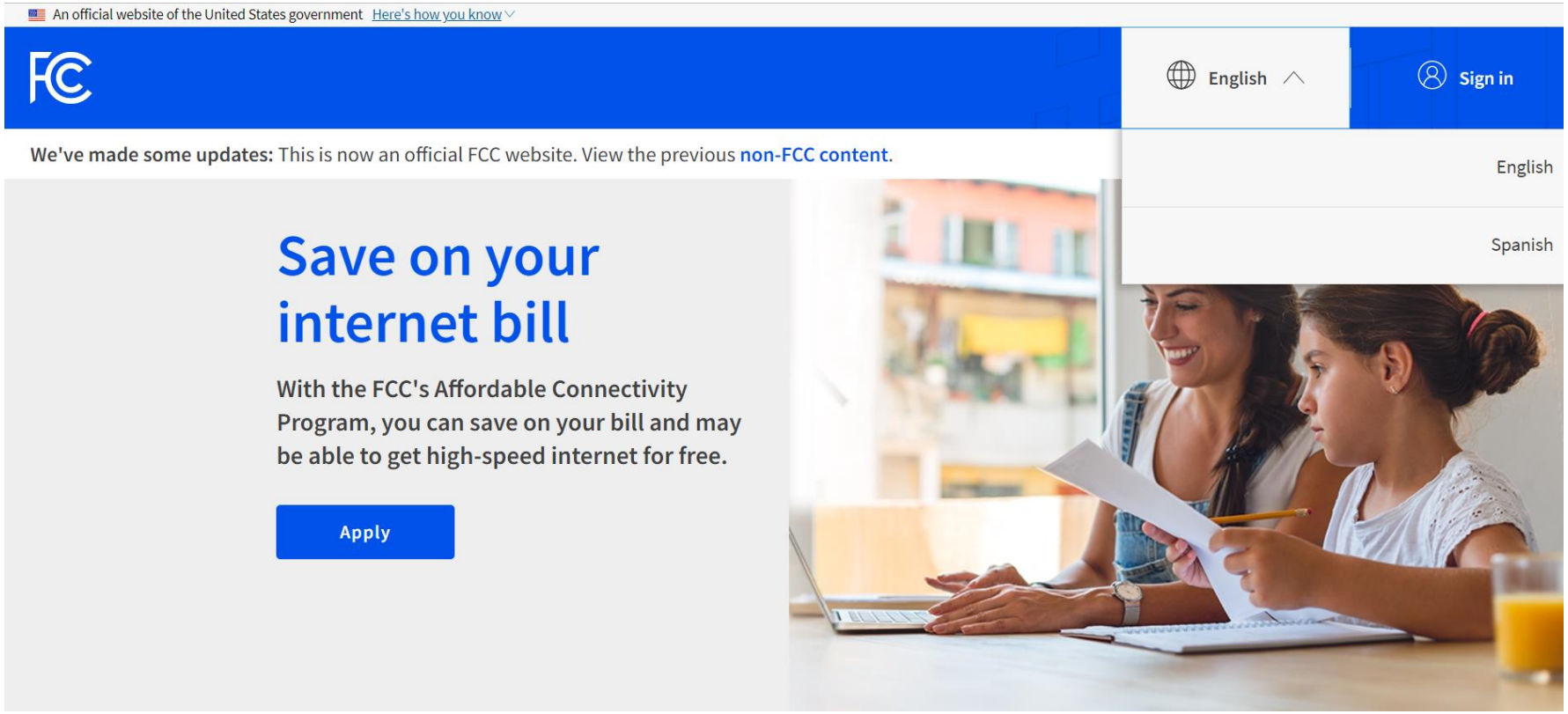
PHOENIX (3TV/CBS 5) - The City of Phoenix is receiving a $700,000 grant from the FCC to connect more residents to the internet through the Affordable Connectivity Program.

ram

g-

FCC

https://getinternet.gov/apply?ln=RW5nbGlzaA%3D%3D



FCC Consumer Outreach Toolkit

https://www.fcc.gov/acp-consumer-outreach-toolkit

Affordable Connectivity Program
Helping Households Connect

The Affordable Connectivity Program was created by the FCC to help households struggling to pay for internet service. As part of that effort, the FCC is mobilizing people and organizations to help raise awareness about the ACP. The materials below are available for public use, and you can download and customize them to meet your needs. Eligible households can enroll in the ACP through an approved provider or by visiting **GetInternet.gov**.

To learn more about the program or to become a partner visit www.fcc.gov/acp.

If you have questions about any of the materials below please contact ACPinfo@fcc.gov.

Consumer Awareness Content

- **Infographic**: 10 Ways to Spread the Word (8.33" × 20.83" PNG)
- **Infographic**: 10 Ways to Spread the Word (8.33" × 20.83" PDF)
- **Fact Sheet**: 10 Tips for Outreach Partners (8 1/2" x 11" Word)
- **Fact Sheet**: 10 Tips for Outreach Partners (8 1/2" x 11" PDF)
- **Fact Sheet** (8 1/2" x 11" Word) - English | Spanish
- **Fact Sheet** (8 1/2" x 11" PDF) - English | Spanish
- **Flyer I** (8 1/2" x 11" PDF) - English | Spanish
- **Flyer I** (8 1/2" x 11" PNG) - English | Spanish
- **Flyer II** (8 1/2" x 11" PDF) - English | Spanish
- **Flyer II** (8 1/2" x 11" PNG) - English | Spanish
- **Consumer Handout** (9" x 5" PDF) - English | Spanish
- **Consumer Handout** (4" x 4" PDF) - English | Spanish
- **Audio PSA** (MP3) - English | Spanish
- **Audio PSA** (Word) - English | Spanish

Back to School

These outreach materials were created for use by school educators, administrators, parents, and volunteers.

- **School Lunch Flyer** (8 1/2" x 11" PDF) - English | Tribal
- **School Lunch Flyer** (8 1/2" x 11" PNG) - English | Tribal
- **Pell Grant Flyer** (8 1/2" x 11" PDF) - English | Tribal
- **Pell Grant Flyer** (8 1/2" x 11" PNG) - English | Tribal
- **Bookmarks** - English | Spanish | Tribal
- **Backpack Handouts** - (4" x 4" PDF) English | Spanish | Tribal

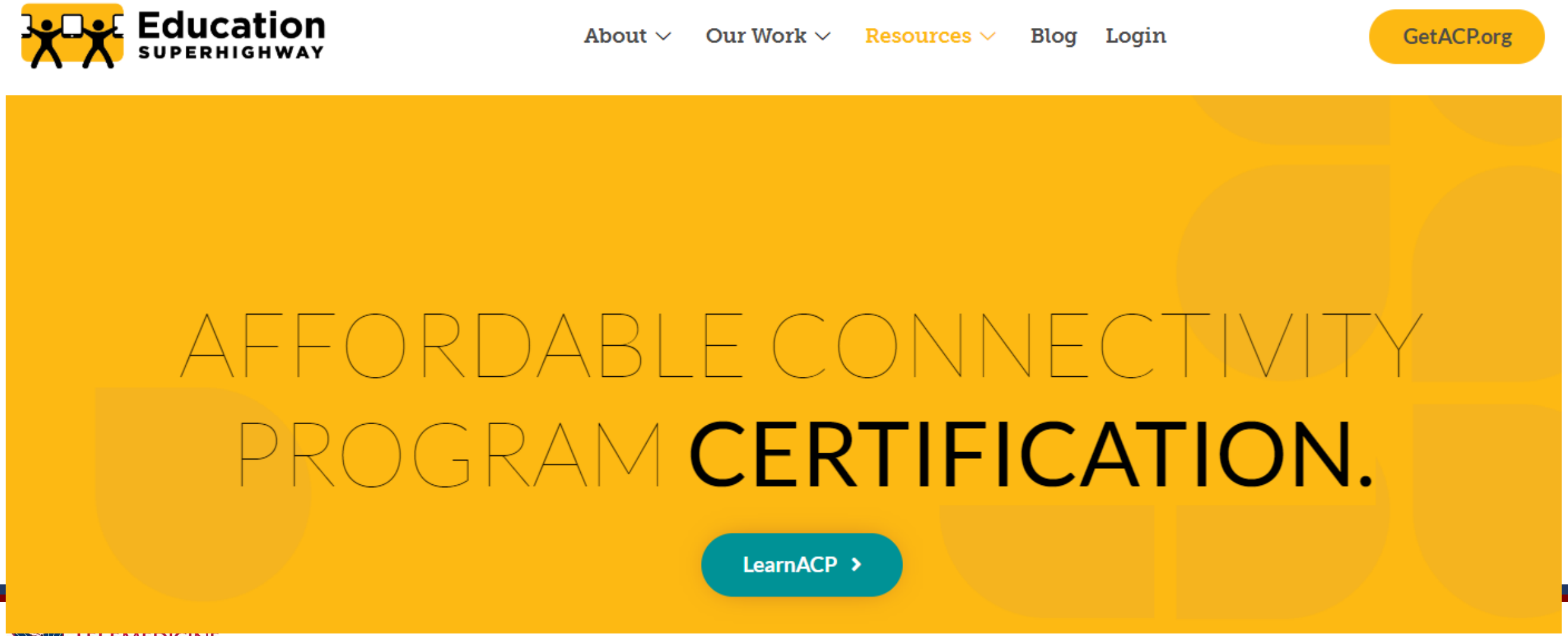
10 Tips for Outreach Partners

The FCC is mobilizing people and organizations to spread important information to their communities about the new Affordable Connectivity Program and how it helps people get access to the internet.

1. **Help Your Community Enroll:** Sign up as an enrollment partner today at GetInternet.gov.
2. **Spread the Word**: Are you organizing school packet pick-ups or a local food drive? Download and print out ACP flyers to include in pick-up materials: fcc.gov/acp-toolkit.
3. **Request Printed Materials**: Printed versions of FCC ACP Outreach Toolkit materials are available. Send an email to ACPInfo@fcc.gov and provide details on what you need.
4. **Connect with Local Institutions**: Ensure schools, libraries, health clinics, and community centers know about the ACP and have the information they need to help eligible students and patrons enroll.
5. **Involve Your Local Government**: Does your local employment assistance or social services office have ACP information? Put Outreach Toolkit materials in the hands of people who interact with the public – teachers, healthcare providers, and community workers.
6. **Share ACP Info on Your Websites and Social Media**: The FCC has ready-to-post graphics, videos, and PSAs available for you to share with your network in the ACP Outreach Toolkit.
7. **Request a Speaker for an Event**: Have a local event coming up? Want to train your members to serve as local ambassadors for ACP? Send a speaker request to ACPspeakers@fcc.gov.
8. **Help Connect the Unconnected**: Download and print application forms and application instructions in English or Spanish. Households applying for ACP by mail should include a Household Worksheet and copies of their eligibility documentation: Worksheet instructions and documentation guidelines..
9. **Find Local Providers**: Browse listings by city, state/territory, or zip code at affordableconnectivity.gov/companies-near-me/.
10. **Let EVERYONE Know**: Spread the word about ACP on community bulletin boards, both online and around town!

For more information about the Affordable Connectivity Program:
Call 877-384-2575
Or Visit fcc.gov/ACP

ACP Enrollment Specialist Certification



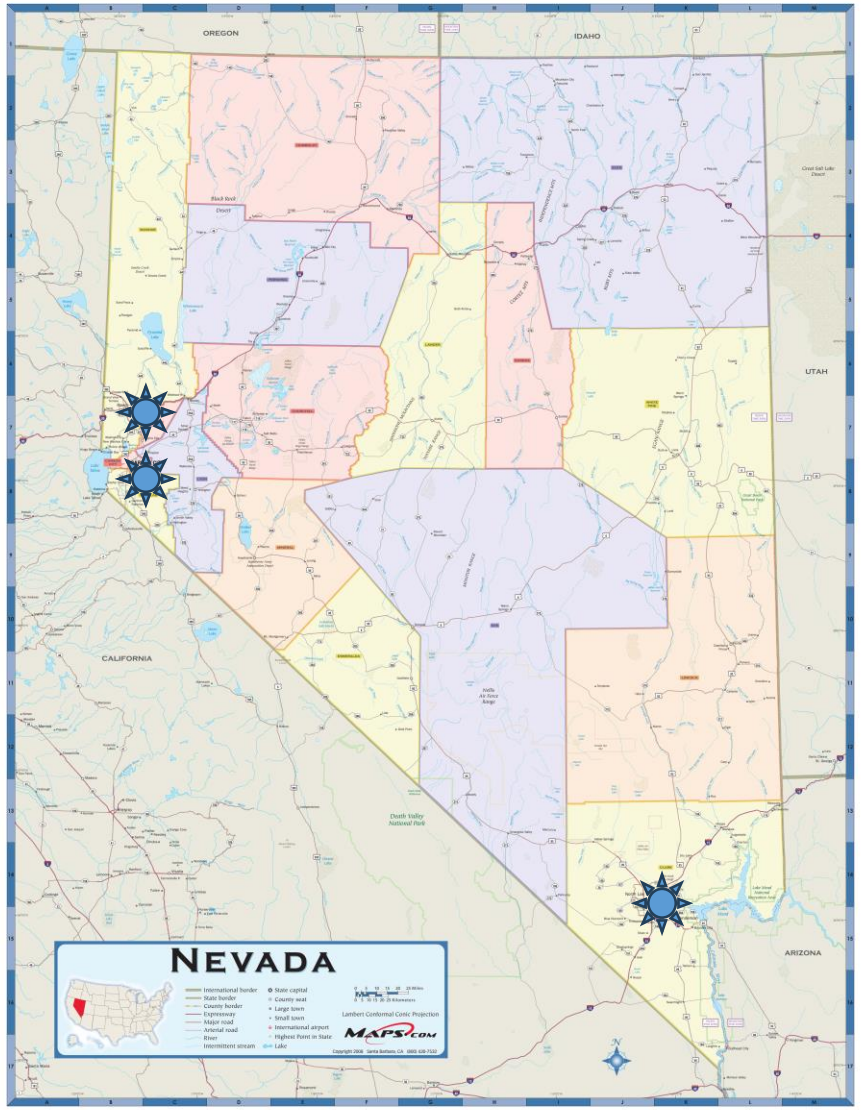
CPLC ACP Outreach

https://cplc.org/

Chicanos Por La Casa has received a grant from the FCC for the ACP program and will be helping families enroll in 20 counties across California, Nevada, Arizona, and New Mexico. The positions have been posted on their website and they hope to hire soon. In Arizona, they will be working in areas such as Yuma, Tucson, Flagstaff, and Phoenix.

Nevada FCC ACP Outreach Grant

- Carson City $450,000
- Las Vegas $400,000
- Reno $350,000

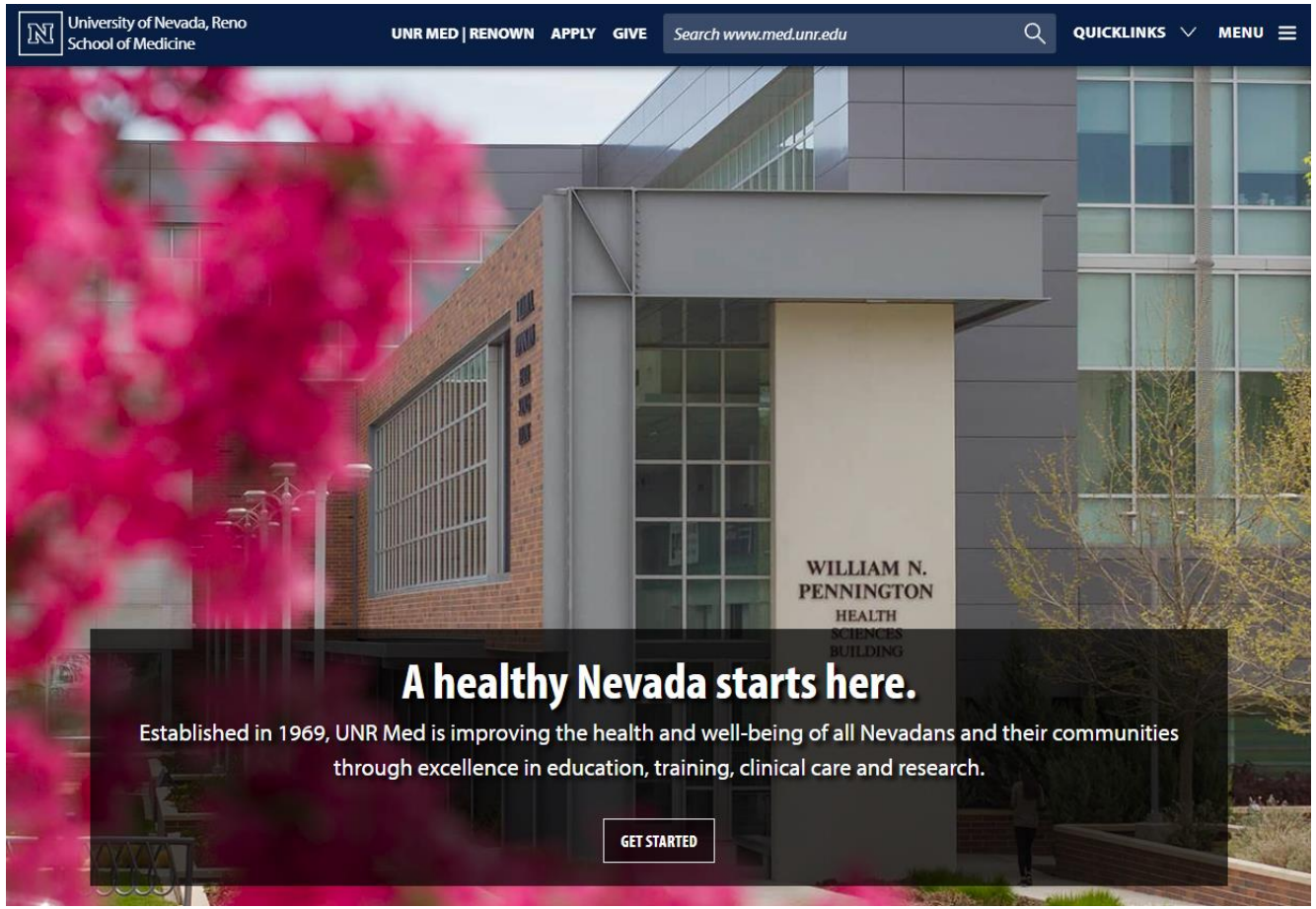


Tomorrow is here!

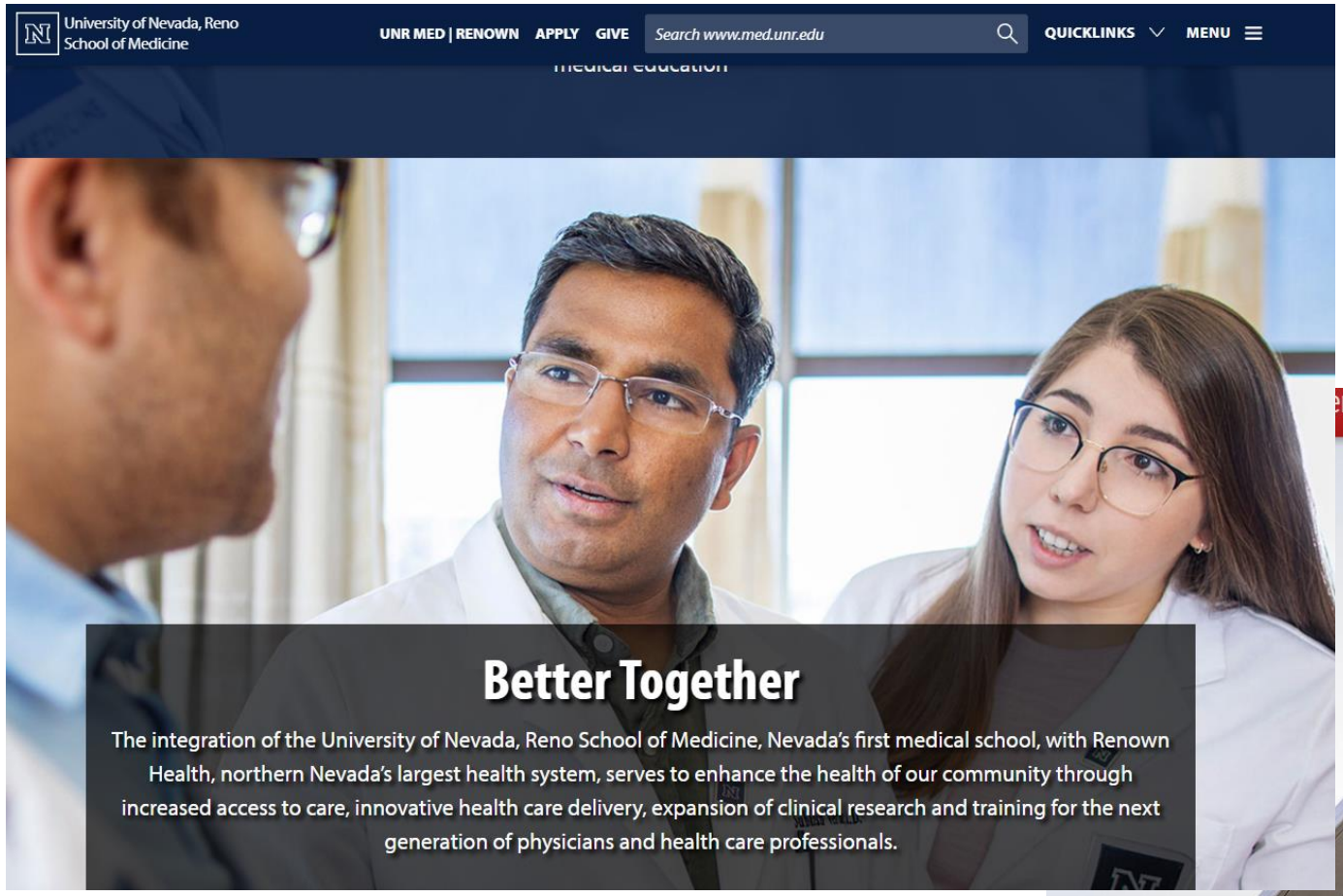
https://healthsciences.arizona.edu/tomorrow

© 2023 ARIZONA TELEMEDICINE PROGRAM

https://med.unr.edu/
https://www.unlv.edu/medicine



© 2023 ARIZONA TELEMEDICINE PROGRAM



© 2023 Arizona Telemedicine Program

University of Nevada, Reno
School of Medicine

Renown® HEALTH

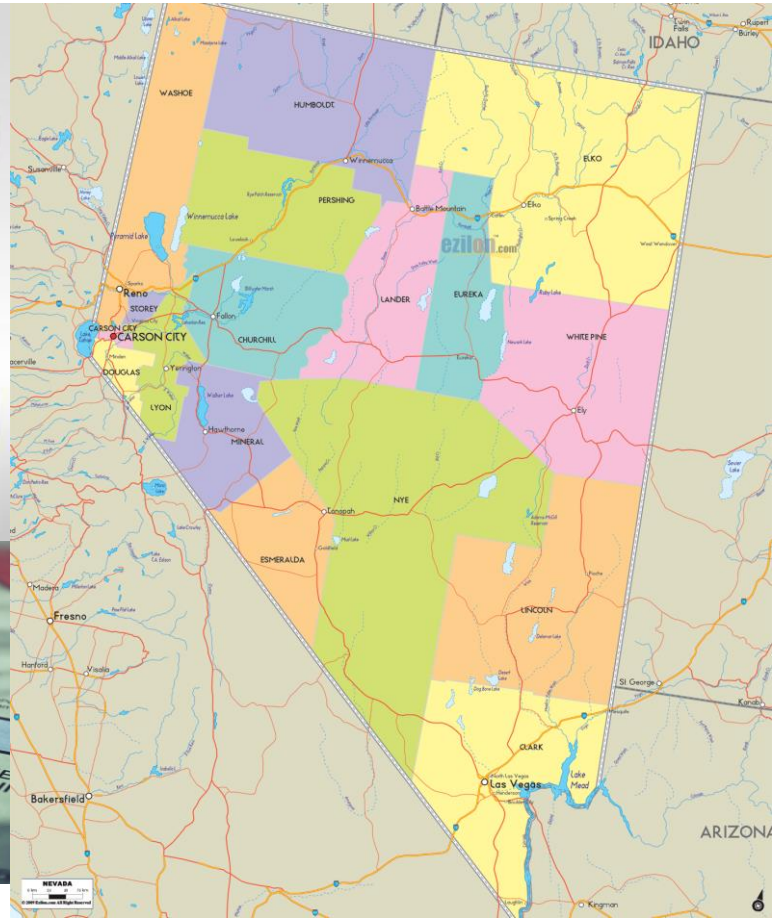
A Healthy Nevada Starts Here

UNR Med and Renown Health are partnering to achieve a shared vision of "A Healthy Nevada." Together, we are enhancing the health of our community, region and state through expanded clinical care, research and medical education. In June 2021, with approval from the Nevada System of Higher Education Board of Regents, the Renown Health Board of Directors, Nevada Governor Sisolak and both houses of the Nevada legislature, we formalized a relationship that dates back to 1977. Their efforts allowed UNR Med and Renown Health to establish Nevada's first integrated health system to advance our mission of supporting the health and health care of the people in communities we serve and advance innovation, research, medical education, clinical research and clinical trials, and improve affordability and access to quality, evidence-based care.

© 2023 Arizona Telemedicine Program

AZ Public/Private Partnership

Grant $



© 2023 ARIZONA TELEMEDICINE PROGRAM

ARIZONA TELEMEDICINE PROGRAM

SOUTHWEST TRC TELEHEALTH RESOURCE · CENTER™

jmajor@telemedicine.arizona.edu

https://telemedicine.arizona.edu/contact

https://southwesttrc.org/contact

University of Nevada, Reno School of Medicine

Renown HEALTH

NEVADA PRIMARY CARE ASSOCIATION

NEVADA HEALTH CENTERS

SOUTHWEST TRC TELEHEALTH RESOURCE · CENTER™

ARIZONA TELEMEDICINE PROGRAM