

ARIZONA
TELEMEDICINE
PROGRAM



Telehealth in our Libraries

Janet Major
Associate Director for Outreach, Education & Facilities
Arizona Telemedicine Program/Southwest TRC

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E-Rate Administrator for Public Libraries
Arizona State Libraries

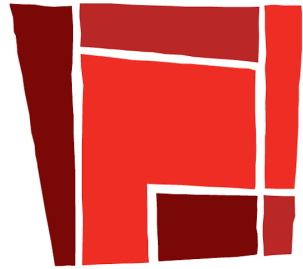
Telemedicine COVID-19 Resources

<https://telemedicine.arizona.edu>

ARIZONA
TELEMEDICINE
PROGRAM



In Partnership with



ADHS



HRSA Grant# G22RH30360

FOR HEALTHCARE PROVIDERS

STATE-SPECIFIC INFORMATION

CONSUMER RESOURCES

COVID-19 NEWSLETTERS

VIRTUAL OFFICE HOURS

**Technology
+
Telecommunications
=
Telehealth/Telemedicine**

**Technology
+
Telecommunications
= ACCESS
to Healthcare**



Access to Healthcare in Public Places for Private Conversations about our Health



Telehealth in our Public Libraries

- Idaho has two current pilots
- Webinar by Indiana Libraries (MWTRC)
- Webinar by Delaware Libraries (NCTRC)
- AZ (SWTRC)

Delaware Libraries Telehealth and Teleservices Initiative

August 19 @11am PDT

https://us02web.zoom.us/webinar/register/WN_mx7J-MaNTZK9Hbl86NiQXA

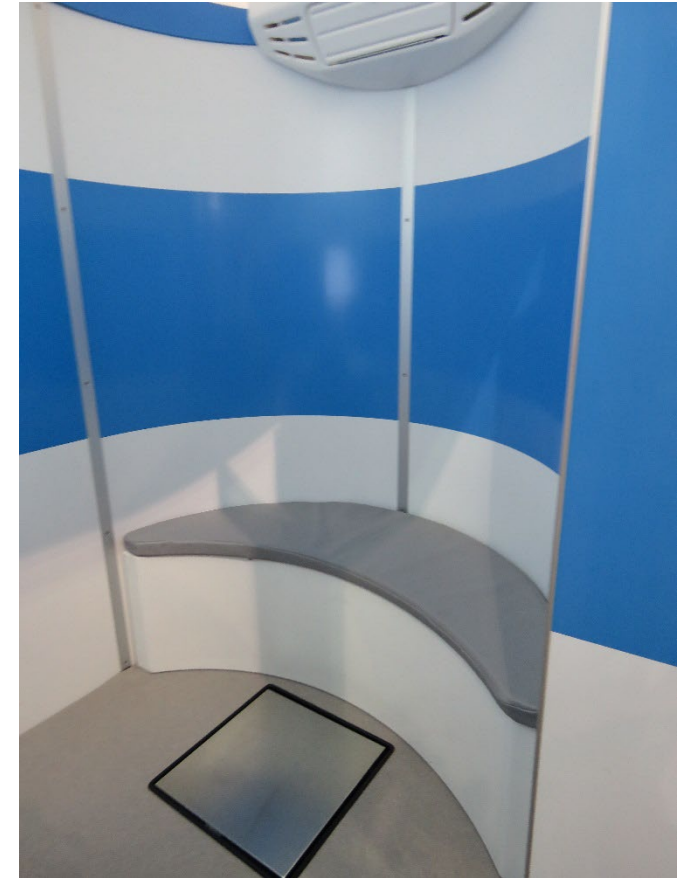
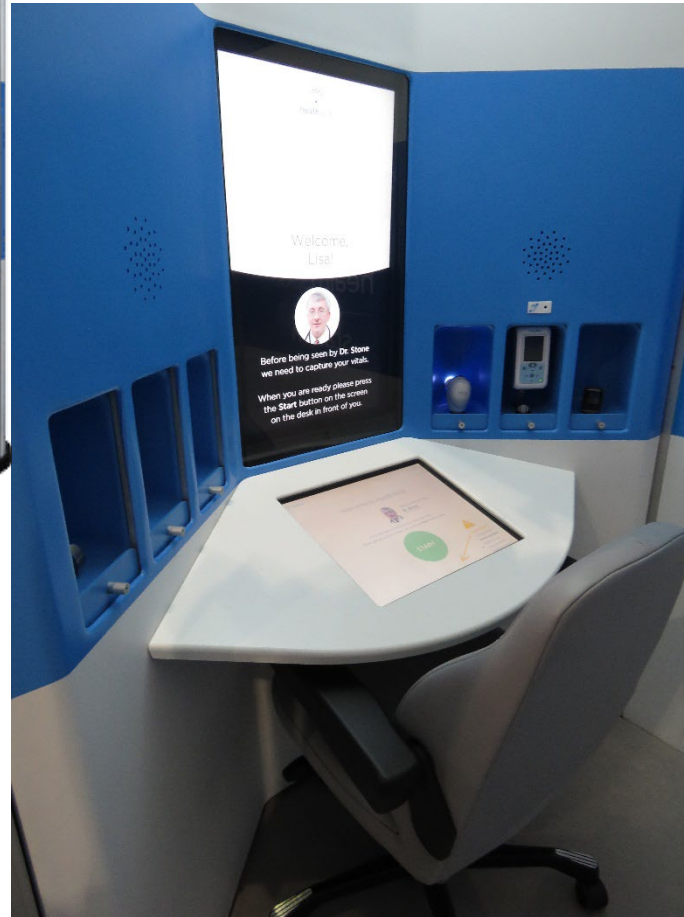
Establishing a Telehealth Center in Your Library (Indiana)

August 20 @2pm EDT

https://us02web.zoom.us/webinar/register/6016279336529/WN_-ewVq_0VSxWRcYZhY1xmNQ



2015



Our Telemedicine Solutions



Health Screening Kiosks

Models available with blood pressure, weight, pulse-ox, and body composition testing and intuitive touch screen interfaces.

[Visit Texas Medical Screening](#)



Mobile Telemedicine Solutions

The X-1 Mobile Unit is a self-contained telemedicine system designed to provide remote, diagnostic screenings while connected securely to a medical professional through a telehealth portal.

[View Products](#)



Diagnostic Telemedicine Kiosks

This cutting-edge healthcare kiosk allows healthcare providers an easy way to establish secondary locations for patient screenings and/or diagnostic testing while staying connected to the medical professional and the medical records system.

[View Products](#)



Diagnostic Telemedicine Clinics

This fully enclosed, private telemedicine clinic leverages the diagnostic and telehealth capabilities of the X-1 Kiosk while providing for more advanced, personal care in a completely private environment all while connected securely to a medical professional.

[View Products](#)

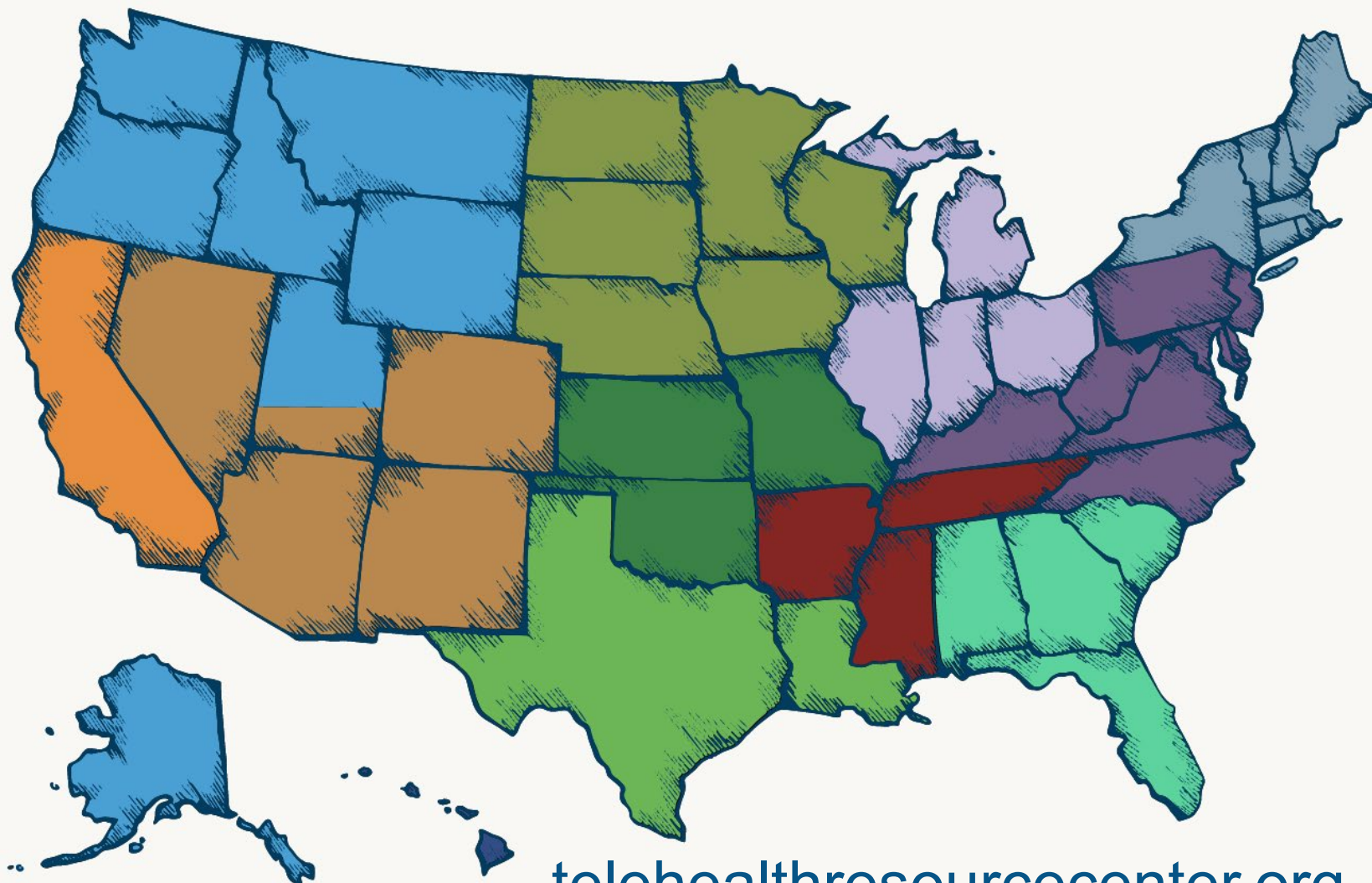
Welcome to CSI Health, ho

8 x 8 sound booth

- ie, The breast feeding kiosks at the airport
- \$1500 – \$2000 for a sound booth
- “Talk box”
- <https://talkboxbooth.com>
- <https://zenbooth.net/>
- <https://room.com/pages/office-privacy-booths>



NATIONAL CONSORTIUM OF
TELEHEALTH
RESOURCE CENTERS



telehealthresourcecenter.org

NATIONAL CENTERS



REGIONAL CENTERS



INDIANA





SPEAKERS

- *Moderator:* **John Windhausen Jr.**, executive director, SHLB Coalition
- **Craig Settles**, industry consultant
- **Michael Williams**, president, Indiana Library Federation
- **Brian Hubbard**, senior manager of customer services, ENA

@SHLBCoalition



SHLB Webinar #34
Establishing a Telehealth Center in
Your Library



Michael Williams



John Windhausen



Craig Settles



Brian Hubbard



Recording

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View Options

1

Broadband

- Today's libraries require more than just a connection.
- Make sure you understand how much bandwidth (or the amount of data passing through network cables) is needed for specific activities (downloading, streaming, browsing, uploading, video conferencing, etc.).
- To support and facilitate high-quality telehealth experiences, libraries need fiber-based, dedicated bandwidth that enables them to support two-way video.

Brian Hubbard


Audio Settings

Chat


Raise Hand

Q&A

Leave

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SOUTHWEST
TELEHEALTH
RESOURCE CENTER

TRC

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2

Wi-Fi

- Reliable, high-speed Wi-Fi is necessary to support and enable library patrons' unique and diverse needs.
- Libraries must be prepared to support ALL devices — everything from aging laptops and tablets to the newest Chromebooks their students are bringing into their libraries.
- Managed Wi-Fi services enable libraries to deliver the best experiences for patrons, which is a critical component of creating and sustaining a successful telehealth program.

Brian Hubbard


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SOUTHWEST
TELEHEALTH
RESOURCE CENTER

TRC

- <https://libguides.unthsc.edu/Potttsboro-library>
- To share best practices
- MedlinePlus free thru LOC
- Look @wifi deployment within the library
- Wifi beyond walls – telehealth to the car
- Look @broadband and wifi


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ILF

INDIANA LIBRARY FEDERATION




MIKE WILLIAMS


President,
Indiana Library Federation

▪ mwilliams@indypl.org

▪ Twitter: [@LectricLib](https://twitter.com/LectricLib)



John Windhausen



Michael Williams

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Support from Upper Midwest TRC

<https://www.umtrc.org/>

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The Indianapolis Public Library

MedlinePlus

Your Trusted Health Information

Michael Williams

MS From Michael Shear to Everyone

Is it conceivable that libraries might expand to provide secure distributed work centers using ad...

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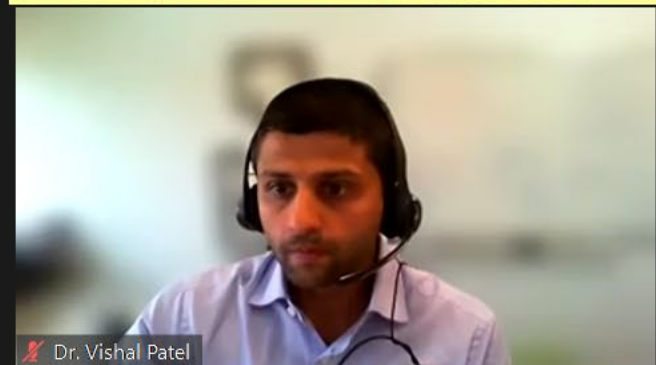
Chat Raise Hand Q&A Leave

You are connected to computer audio
The shared content is fit to your screen. To see the original size, click "Original size" in the menu.



Delaware Libraries Telehealth and Teleservices Initiative

August 19th, 2021



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Who can see this transcript?


Delaware Libraries Telehealth and Teleservices Initiative


NCTRC Webinar
August 19, 2021 - 11:00am PST

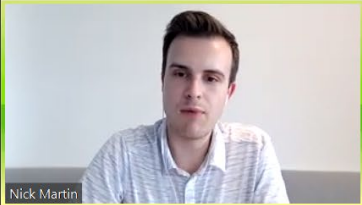
Nick Martin
Emerging Technology Consultant
Delaware Division of Libraries
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Dr. Vishal Patel
Associate Medical Director
Center for Virtual Health, ChristianaCare
vishal.patel@christianacare.org


DelawareLibraries









Nick Martin



Anita Browning



Dr. Vishal Patel



Nick Martin

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Q&A

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Driven by behavioral health

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Initial Motivation

- In Delaware,
 - Increase in depression (33%) and drug overdose deaths (109%)¹
 - Lack of mental health specialists
 - Lack of access to Internet (16%) and devices (~10%)²
- Libraries are universally valued for accessing health information
 - 87% of respondents³ affirmed that libraries are at least somewhat useful in "seeking health information"

Sources:
1. <https://healthpolicycommunity.dhss.delaware.gov/location/5746>
2. <https://www.pewresearch.org/internet/2015/09/15/whats-keeping-americans-from-getting-online/>
3. <https://www.pewresearch.org/internet/2015/09/15/whats-keeping-americans-from-getting-online/>
Map Source: Delaware Department of Health and Social Services, Division of Public Health, Mental Health Professionals in Delaware, 2019.

DelawareLibraries.org

Figure 4.2
Number of Mental Health Specialist FTEs by Census County Division, Delaware, 2019

Legend: FTE Mental health specialists
1-5
6-10
11-20
21-50
51-100
101-130

Delaware Journal of
Public Health
A publication of the Delaware Academy of Medicine / Delaware Public Health Association
September 2019

**Public Libraries
& Public Health**

Read this issue here:
https://nasu.com/dam-dpa/docs/delaware_journal_of_public_health_-_public_libr

Nick Martin

Anita Browning

Dr. Vishal Patel

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Three Kiosks


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1. Booths for Social Services

- Telehealth, legal, employment, etc.
- Soundproof, 2-3 person capacity, connected to high-speed Internet
- Staffed by Navigators
- Currently available at three rural libraries
- Surveys
- Collaboration with ChristianaCare Center for Virtual Health



DelawareLibraries.org

120

Nick Martin

Anita Browning

Dr. Vishal Patel

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Chat Raise Hand Q&A Live Transcript

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3 rural libraries

- Soundproof
- Multiperson
- Confidential
- Staffed with staff navigator
- Survey before/after
- Christianacarecenter

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White Noise Machine for Added Privacy

Hand Sanitizing Station

UV Sanitation

iPad Loaded with Social Service apps

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M health, more devices, kiosks not as popular. People want to be @home.

The screenshot shows a Zoom meeting interface. At the top, a green status bar indicates "You are viewing Nick Martin's screen". Below this, a black banner states "Live Transcription (Closed Captioning) has been enabled" and includes a link "Who can see this transcript?". The main content area displays a presentation slide titled "Key Findings & Plans Moving Forward" with the following bullet points:

- ❖ Uneven distribution of demographics using services
 - Grassroots marketing (places of worship, community leaders, community events)
- ❖ Wide variety of kiosk uses
 - Focus on partnerships to provide wrap-around support (SDOH)
 - Embed learning and services into entertainment
- ❖ More community interest in devices than kiosks

At the bottom of the slide, the logo for "DelawareLibraries.org" is visible, along with social media icons and a "120" badge. On the right side of the interface, three video thumbnails are stacked vertically, showing participants Nick Martin, Anita Browning, and Dr. Vishal Patel. The bottom toolbar includes icons for "Audio Settings", "Chat", "Raise Hand", "Q&A", "Live Transcript", and a red "Leave" button.

- Kiosk
- Navigators
- Case Mgr
- Chromebooks mifis schedule appts
- getconnected@delawarelibraries.org
- Lack of internet
- Lack of devices

- One week loan
- Replacement cost
- Case & cables
- Mifi up to 14 devices
- New landing page for social services initiative
- Pre/post survey data

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DelawareLibraries



LANGUAGES

GET LIBRARY CARD

How may we help you #GetConnectedDE?

Chromebook and WiFi Hotspots

Telehealth and Teleservices

Other Resources

Schedule Appointments With:


Social Workers

Employment Specialists


Teleservice Kiosk

About Delaware Libraries


At Delaware Libraries, we connect you with the technology or social service resources you need. We offer loanable devices, technology assistance, and kiosks that provide privacy to take job interviews or talk to health professionals. You can also access useful information regarding behavioral health and substance abuse, veteran affairs, employment, education, family courts, immigration, and food assistance. For more information about each of our services, continue browsing our website.



Nick Martin



Anita Browning



Dr. Vishal Patel

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Expected Outcomes of Program

1. Increase access to remote health and human services
2. Access to tech devices and WiFi
3. Decreased lead time to see a healthcare provider
4. Increase in technology knowledge and education
5. Increase in impact of library to community during COVID-19

DelawareLibraries.org

120

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Anita Browning

Dr. Vishal Patel

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Final Thoughts

1. Breaking the mental health stigma is difficult, even for public libraries
2. Changing the public's perception about libraries and library services takes time
3. Accessing health and social services are moving to the home
4. Partnerships are key for a successful community-based telehealth program
5. Adaptability, empathy, and creativity are the key to this team's success

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Dr. Vishal Patel

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 SOUTHWEST
TELEHEALTH
RESOURCE CENTER **TRC**

#thearizonaway



Access Healthcare in Public Places for Private Conversations



The screenshot shows the Pima County Public Library website. At the top, there is a logo for 'PIMA COUNTY PUBLIC LIBRARY' with a stylized green and blue leaf icon. To the right of the logo is a search bar with the text 'Search the' followed by a dropdown menu set to 'Catalog', the word 'by', another dropdown menu set to 'Keyword', and a text input field. Below the search bar is a dark blue navigation bar with white text links: 'Browse', 'E-Library', 'Download & Stream', 'Homework', 'En español', 'Events' (with a calendar icon), and 'Catalog'. The main content area has a light gray background. It features a section titled 'Library Nurse' in bold black text. Below the title is a paragraph: 'Through a partnership with the [Pima County Health Department](#), a team of public health nurses make rounds in our libraries providing basic health services. One public health nurse works in the Library full-time.' This is followed by a link: '[Schedule of Public Health Nurse visits](#)'. Then, another paragraph states: 'The nurses help make the library a welcoming and safe place for everyone and improve the physical and mental health of our customers. Nurses provide much-needed services, such as:'. Below this is a bulleted list of services: '• Nursing assessment', '• Case management', '• Nutrition and health education', '• Resource information', '• Blood pressure screenings', '• Referrals', and '• Outreach'. At the bottom of the section, a paragraph mentions: 'The library nurse program was nationally recognized as a [2013 Top Innovator](#) by the Urban Libraries Council, and received the [2014 American Public Health Association's Lillian Wald Service Award](#). In 2015, two of the County's Public Health Nurses were recognized as Tucson's Fabulous 50 Nurses.'

PIMA COUNTY PUBLIC LIBRARY

Search the by

[Browse](#) [E-Library](#) [Download & Stream](#) [Homework](#) [En español](#) [Events](#) [Catalog](#)

Library Nurse

Through a partnership with the [Pima County Health Department](#), a team of public health nurses make rounds in our libraries providing basic health services. One public health nurse works in the Library full-time.

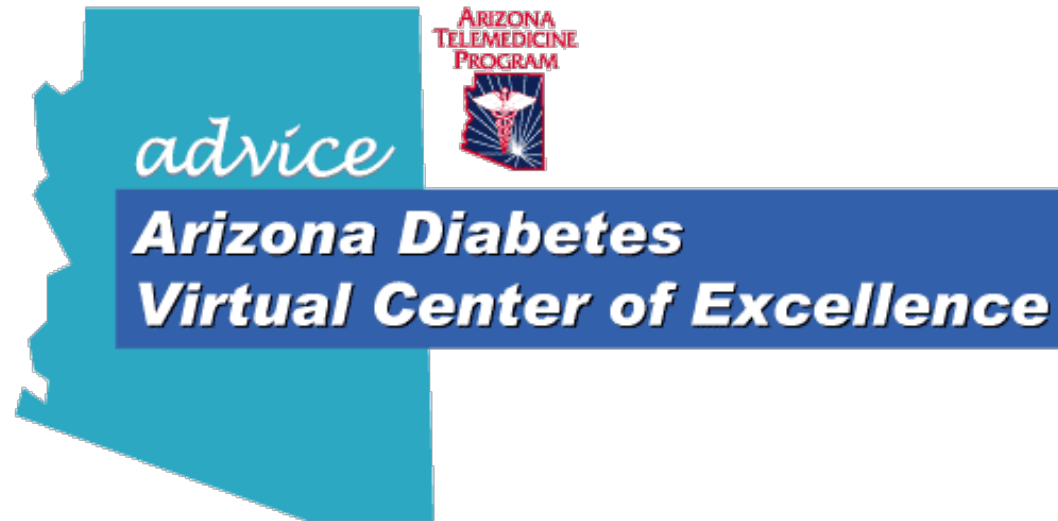
[Schedule of Public Health Nurse visits](#)

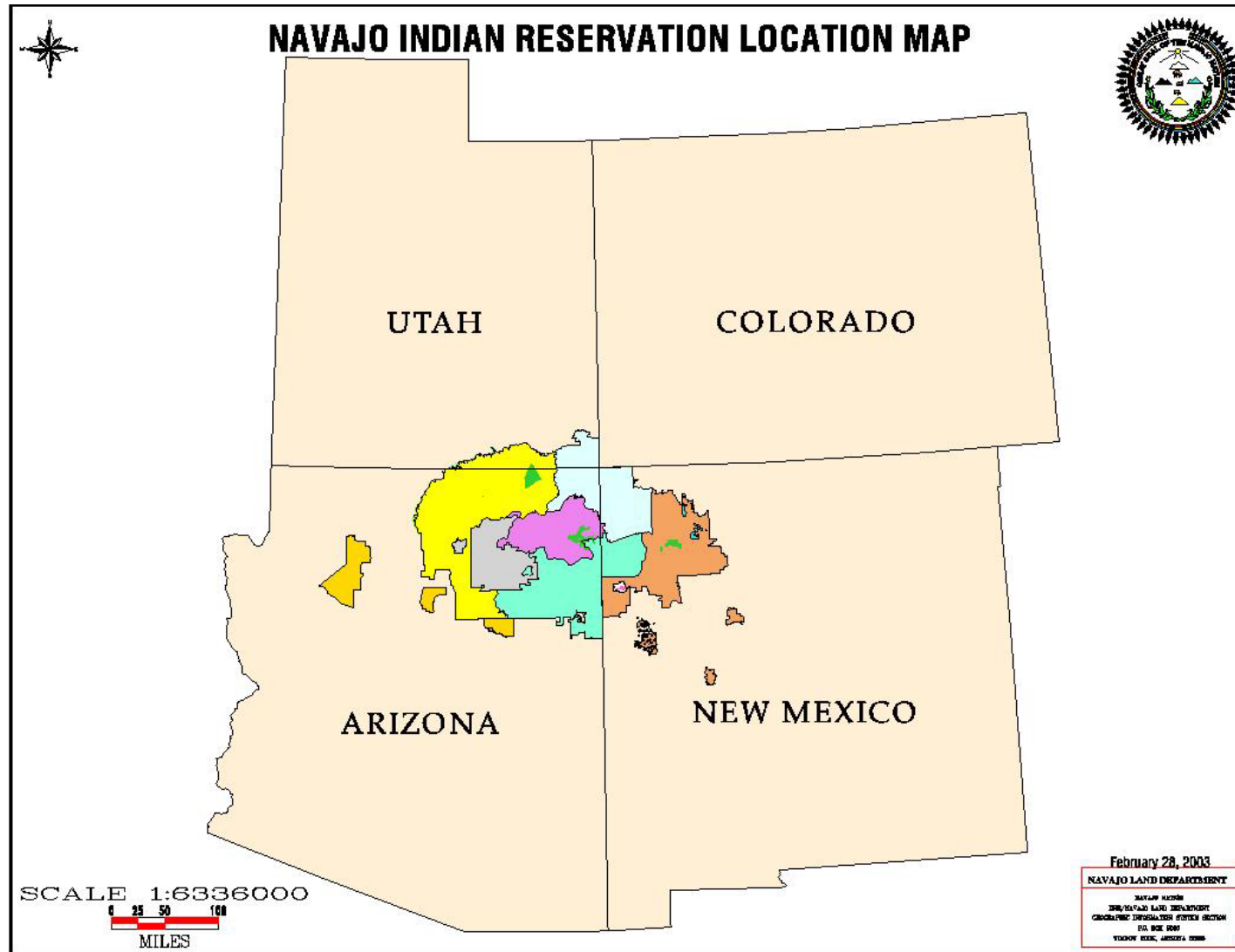
The nurses help make the library a welcoming and safe place for everyone and improve the physical and mental health of our customers. Nurses provide much-needed services, such as:

- Nursing assessment
- Case management
- Nutrition and health education
- Resource information
- Blood pressure screenings
- Referrals
- Outreach

The library nurse program was nationally recognized as a [2013 Top Innovator](#) by the Urban Libraries Council, and received the [2014 American Public Health Association's Lillian Wald Service Award](#). In 2015, two of the County's Public Health Nurses were recognized as Tucson's Fabulous 50 Nurses.

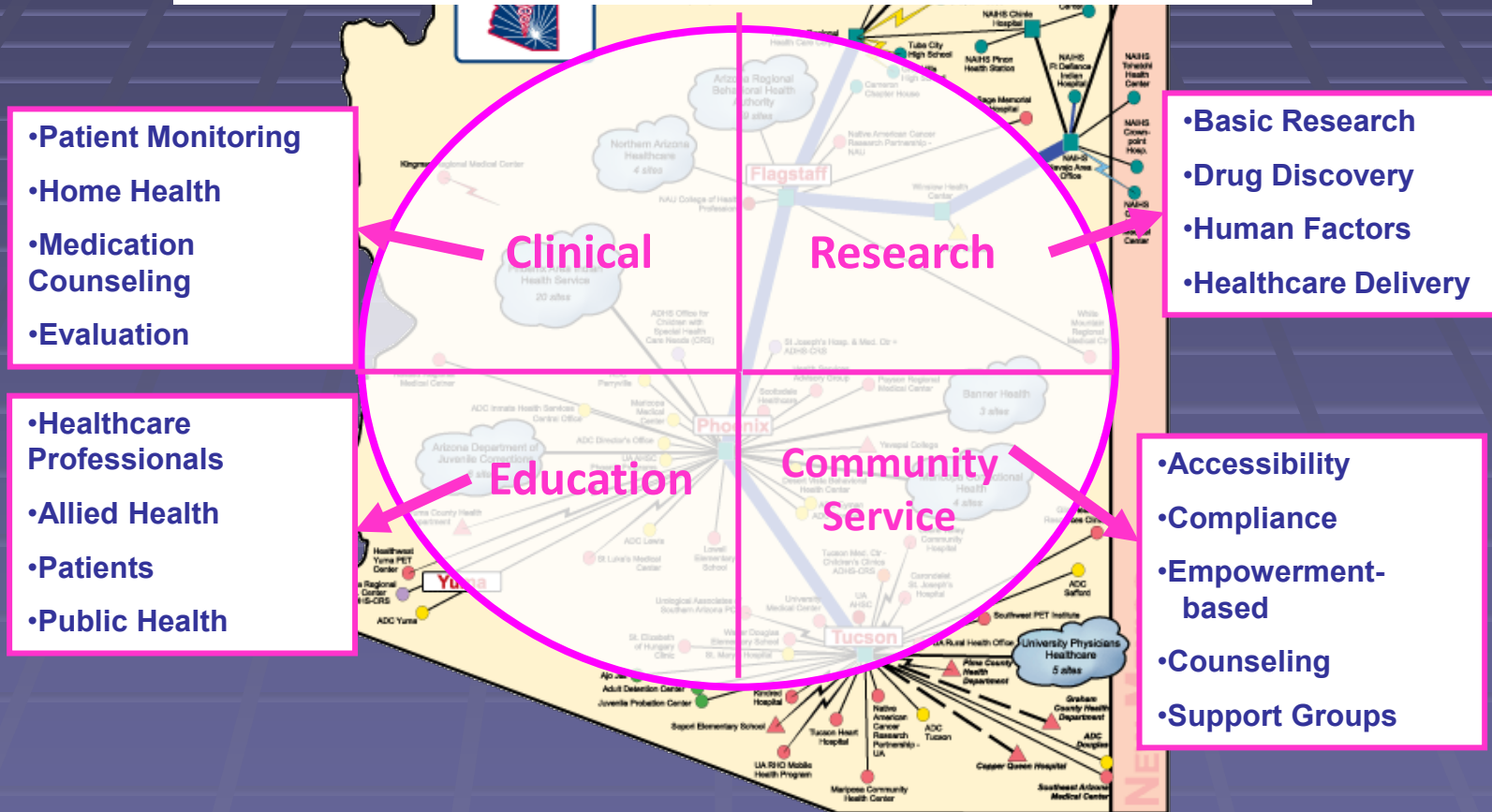
ARIZONA TELEMEDICINE PROGRAM





2002

Arizona Diabetes Virtual Center of Excellence ADVCE









Catherine Robinson, MS, RD, CDE
St. Elizabeth of Hungary Clinic, Tucson









ARIZONA TELEMEDICINE PROGRAM



Non-Mydriatic Retinal Camera



Diabetic Retinopathy



DIABETES DAY CHECK OFF LIST

Dr's Initial

Initial

_____	Eye Screening	_____	Labs done
_____	Foot Screening	_____	Insulin & Pump
_____	Medication Consult	_____	Nutrition Education
_____	Dentist Screening	_____	Glucometers Education
_____	Immunization Screening	_____	Gestational Education
_____	Circulation Screening	_____	Effects of Diabetes

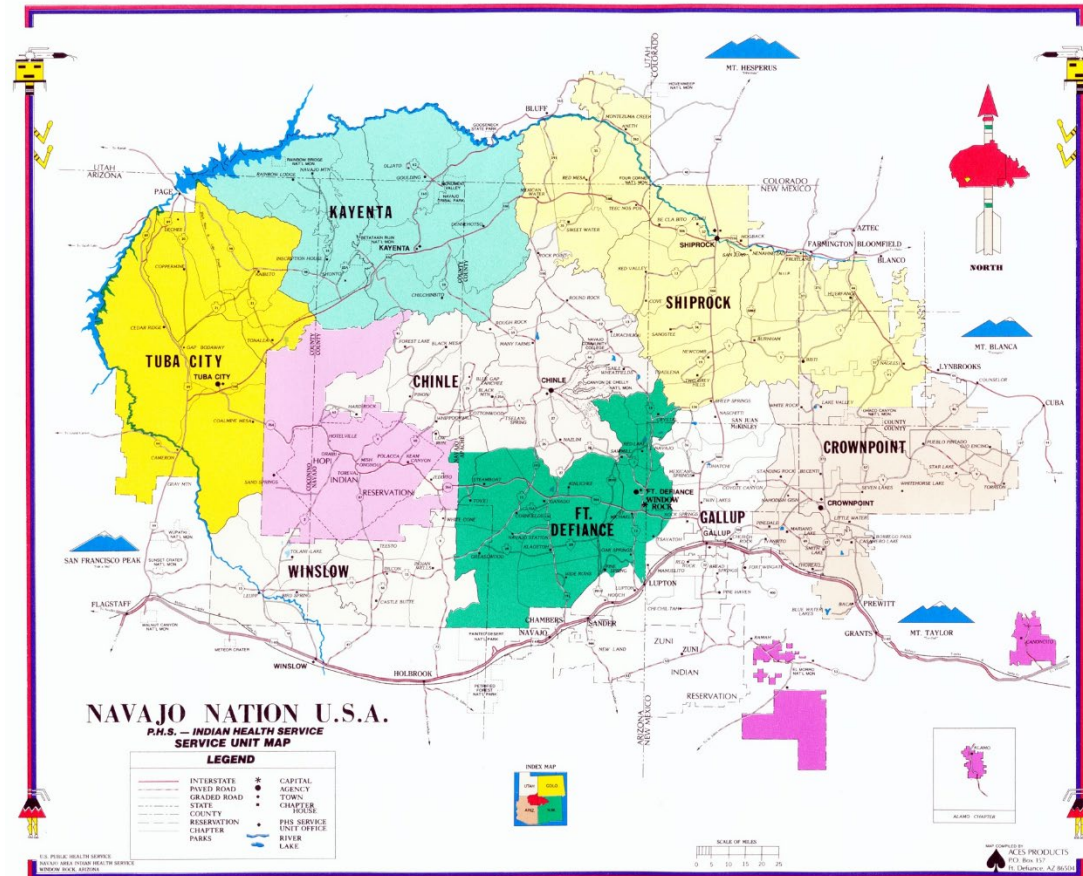
Name: _____ D.O.B: _____

Clinic: _____ Provider: _____

Comments: _____



Navajo Nation Chapter House Map (110)



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



Mala Muralidharan



E-Rate Administrator for Public Libraries

Arizona State Library, Archives & Public Records

<https://azlibrary.gov/>



KATIE HOBBS
SECRETARY OF STATE

PROVIDING
Preserving
Arizona
ACCESS
Arizona State Library,
Archives, & Public Records



Telemedicine and Libraries

Arizona Telemedicine Program
Virtual Office Hours

September 9, 2021

Why Telehealth in libraries?

Telehealth uses intranets and Internet networks to observe, diagnose, initiate or otherwise medically intervene, administer, monitor, record, and/or report on the continuum of care people receive when ill, injured, or wanting to stay well.

1. Libraries are trusted places
2. Have highly qualified staff
3. Have the technology needed
4. Have broadband connectivity
5. Libraries always involved in narrowing the digital divide



What does Telehealth in libraries look like ?

1. **Real-time telehealth** are activities happening “right here and now,” often involving medical or healthcare professionals. In a library setting, a patron is video chatting with a doctor from a study room or other enclosed private space, or a traveling nurse sets up in a room to do hypertension screening with patrons and video conferencing with a doctor in another location should patrons have questions.
2. **Store-and-forward** telehealth is collecting medical data and sending it electronically to a care provider for evaluation. Patrons who don’t want to go over their data cap (limit) might use a library’s Wi-Fi to send medical records, test results, or digital images. For maximum privacy and security, telehealth applications receive and send using HIPAA-compliant software.
3. **Passive telehealth** refers to educational Web content, digital knowledgebases, and software applications that help us understand, prevent, treat, or recover from threats to our physical and mental health. Few entities are as competent as libraries for making knowledge easy to find and sort through. Libraries may also provide virtual health-related Educational Training Sessions.



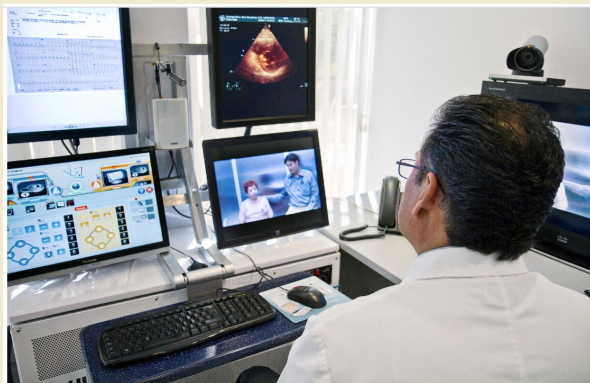
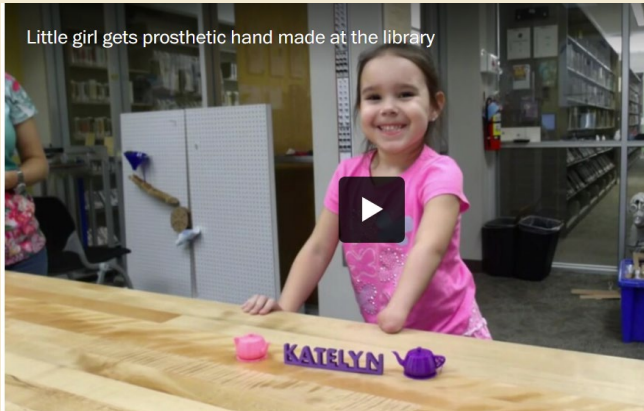
Telehealth can take various forms at the library

Pottsboro Library - Texas

- Had calls during the pandemic from the community wanting to use the library for telehealth appointment
- Won a \$20,000 grant from NLM
- Created and Soundproofed telehealth room in the library, added monitors, good lighting and augment the internet.
- Scheduled the room only for 2 days a week



Chattanooga Library - Tennessee



A cardiologist does a pre-op consults with a patient 400 miles away –



- Library's 3D printer builds prosthetics
- Library works with the County and State Health Departments They are a vaccine center, HIV testing center and more...
- Library has a social worker on staff
- Library has a fully equipped Telehealth Consulting room

Delaware State Library

- Needed a standalone spot for patrons that is wheel chair accessible
- Kiosk where two to three people can stand around
- Put in HEPA filtration, UV sanitation.
- Purchased several Ipads with access to Skype, Facetime, Zoom, telehealth specific platforms.
- Had trained Navigators that assist patrons get set up for telehealth appointments
- Loaned out Chromebooks, portable hotspots, assist with scheduling appointments



Indiana Library Federation

- Since 2010 when the ACA came into effect, they had Navigators who helped people sign up
- Navigators that assist patrons get set up for video conferences with their doctors for telehealth appointments
- Loan out Chromebooks, portable hotspots, assist with scheduling appointments



Libraries without borders

- Set up Telehealth in Landromats partnering with their local public Libraries - Wash and Learn - for Health Care education.
- Install WiFi in Laundromats
- Laptops with pre-loaded content to browse.
- Apps to send data to their healthcare providers



Springfield-Greene County Library

- Springfield –Greene County Library In Missouri had an old Carnegie Library which was used as a Community Room and they converted one of the rooms to a telehealth room for patients to interact with a doctor.
- Some of their libraries bought a kiosk with room for two chairs and a desk option
- Loan Hot spots and Ipads .

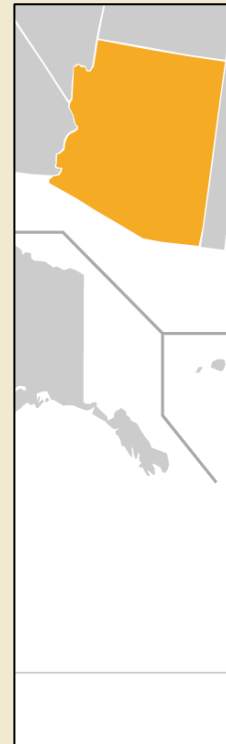


Arizona's Digital Divide



65% of rural tribal lands disconnected

Federal Communications Commission. 2019. 2019 Broadband Deployment Report.



**19% of students (220,544), and
3% of teachers (1,497)**

do not have devices at home for distance learning.

**29% of students (335,558), and
10% of teachers (4,757)**

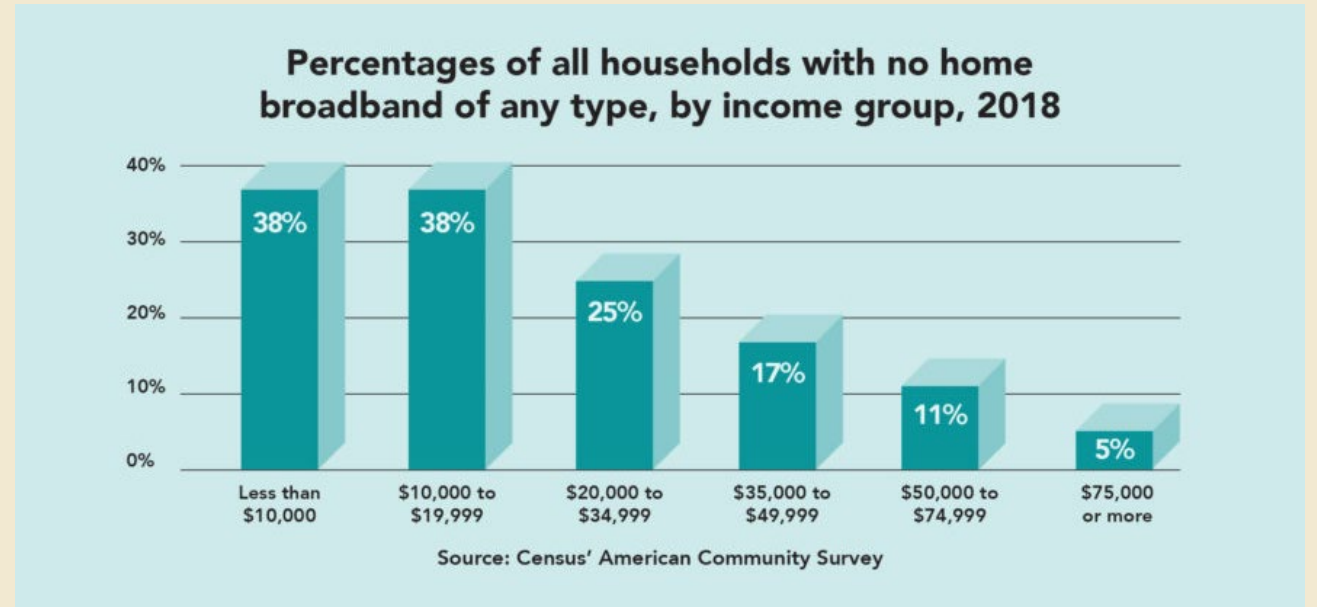
lack adequate access to the internet.

56% of students (186,401)

who lack adequate access to the internet are Black, Latinx, or Native American.

Common Sense Media. 2020. "Closing the K–12 Digital Divide in the Age of Distance Learning."
<https://www.commonsensemedia.org/digital-divide-stories#/state/AZ>

Barriers to Access



National Digital Inclusion Alliance. 2020. Infographic. <https://www.digitalinclusion.org/awareness/>

Arizona: what are we doing?



These nurses help her library patients with hygiene, behavioral issues, immunizations, and substance abuse issues. They also direct people to the appropriate channels to help with healthcare, transportation, getting valid ID, or setting up appointments, as many of these individuals do not have access to a phone. They are advocates for health care and caregiver for those needing assistance.

Arizona: what are we doing?

Pima County Public Library
one of the 1st in the country
with a Registered Nurse
visiting the Library 4 days a
week and helping the
homeless since 2012

Loan Hot spots and Ipads to
patrons to use at home.

Provide Health related
information

Provide meeting rooms for
those needing to make their
telehealth video conference
with their PCP

Provide Nutrition and
Wellness Program

Provide Fitness and Yoga
Programs

Arizona: Nurses educating patrons



"A lot of what I do is education. The stethoscope is mostly so people recognize me." Daniel Lopez, registered nurse

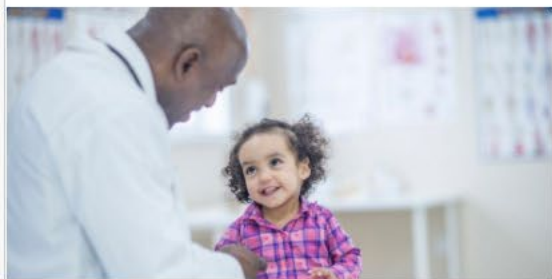


https://tucson.com/news/science/health-med-fit/library-nurses-look-after-those-in-need/article_6ee73756-17a6-50ff-afb1-d3921b85e8b2.html

Arizona: Access to Health Information

Healthcare.gov

Information about the Health Insurance Marketplace health plans for individuals and businesses as available through the Affordable Care Act.



MedlinePlus Health Information

Current, reliable, easy-to-understand information about health issues, medications, and treatments in over 40 languages.



MyHealthfinder

Resources on a wide range of health topics selected to bring you the best, most reliable health information on the Internet.



COVID-19 Research Database from ProQuest

Stay up to date with the current research coming from open-access and other resources about Coronavirus and the pandemic.



Arizona: Access to Health Information

En Español

MedlinePlus en español

Información de salud que cubre temas de salud general, información sobre drogas y noticias recientes sobre la salud.



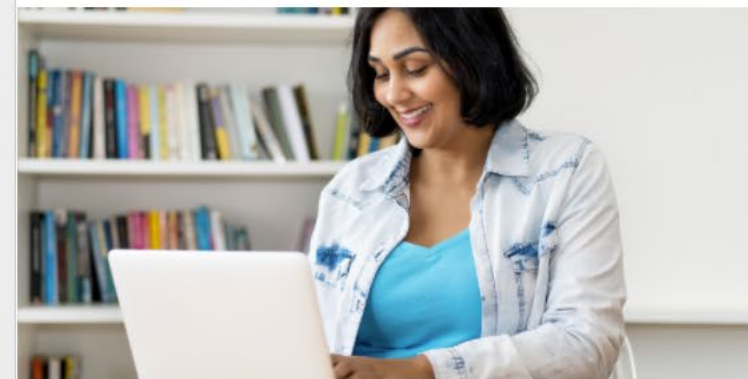
MyHealthfinder en español

Enlaces a información y sitios web cuidadosamente seleccionados de más de 1.500 organizaciones relacionadas con la salud.



Recursos en español para la comunidad hispanohablante

Aprender inglés, ampliar su educación, hacerse ciudadano, mejorar su salud, o encontrar trabajo, ayuda financiera, legal o del gobierno.



Your community needs

Assess

- the need of your community
- what issues and challenges need to be resolved.
- if Telehealth and Broadband can resolve it and at what cost.
- the strengths of your community
- the opportunities that present themselves
- Know the availability of healthcare facilities in your community.
- Talk to healthcare specialists in your community, get the buy-in of the influencers
- Collaboration is cool
- Partnerships are productive
- Think outside the box

Funding for the projects

- ARPA – American Rescue Plan Act 7.1 Billion through FCC's ECF that schools and Libraries can apply for.
- E-rate \$4 Billion for Broadband
- ARPA \$360 Billion – 60% to the State and 40% to local governments and tribes
- FCC's EBB program \$3.2 Billion
- Build Back Better – Economic Development grant in 2 parts Planning and Implementation



Know your limitations

Do you have space in your library to dedicate to healthcare?

Is the space wheelchair accessible?

Do you have a private soundproof room with a door?

Do you have the staff time for promoting and assisting.

If this is paid for by a grant, how will you sustain it?

- Are there other organizations doing this that you could partner with ?
- Do your staff need special training?
- Do you have to open different hours to accommodate **this** service?



Navigators are key

- National Digital Inclusion Alliance received an IMLS grant to model digital navigators.
- Digital Navigators with broadband adoption by helping people with digital literacy and confidence using an electronic device.
- Volunteers or paid staff
- Preferably multi-lingual

- Digital Navigators
 - Are trusted guides who assist community members in internet adoption
 - Assist in the use of computing devices.
 - Assist with navigating sites to apply for federal benefits, jobs, resume writing, finding affordable internet access, device acquisition, technical skills, and application support.



Arizona Libraries – a vision for TeleHealth

- Pilot healthcare at the library with an RN and student nurses – creates sustainability.
- Provide Libraries with Health Kits Digital scale; blood pressure cuff; no touch thermometer); EKO stethoscope 2 types EKO Software and license; Glucometer ; Ipad
- For those with small spaces in the library a privacy tent can be put up in the parking lot.
- Where possible, Mobile Vans equipped with WiFi Antennae could go out into the community with the Health kits and Nurses and provide the telehealth service.
- Our Libraries have connectivity through E-rate funding and Navigators funded through an LSTA-IMLS project that have been assisting patrons for the past year.
- The State Library is looking forward to partnering with SWTRC and NAU 's Telehealth team to pilot a program that can be replicated throughout Arizona



Key Resources

Interested in getting started in telehealth at your library?

See Tips and best practices in the “[Telehealth Guide to Connecting Library Patrons to Better Health](#),” - Craig Settles

Other resource people:

Michael Williams, the Indiana Library Federation

Nick Martin, Delaware State Library

Brian Hubbard from ENA





KATIE HOBBS
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PROVIDING
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*Arizona State Library,
Archives, & Public Records*



Mala Muralidharan
AZ State Library

[Arizona State
Library](#)

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Telehealth Resource
Center

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The Behavioral Healthcare Workforce and Access to Medication for Opioid Use Disorder Treatment in Rural Arizona

Sep 16, 2021 12:00pm to 1:00pm MST

Virtual Office Hours - Update on the Physician Fee Schedule

Sep 21, 2021 9:00am to 10:00am MST

How to Counteract Ransomware Attacks on Healthcare

***offers CME credit**

Sep 22, 2021 6:00pm to 7:00pm MST

<https://telemedicine.arizona.edu/>

<https://telemedicine.arizona.edu/upcoming-events>

NEW Window of Opportunity ECF Opens Sept 28th Closes October 13th



Emergency Connectivity Fund
*Keeping Students, Schools, & Libraries
Connected During the Pandemic*

Find out how schools and libraries can apply. Visit: fcc.gov/emergency-connectivity-fund

The image shows two young girls sitting at a table in a library, looking at a tablet. The background is filled with bookshelves. On the table are several books, including a yellow one and a pink one, and a blue container holding colored pencils. The FCC logo is visible in the bottom right corner of the image.

Emergency Connectivity Fund

Keeping Students, Schools, & Libraries Connected During the Pandemic



How does it work?

The ECF Program will reimburse schools and libraries for the reasonable costs of eligible equipment and broadband connections used to help students, staff, and patrons who otherwise lack access to be able to engage in remote learning.

Who's Eligible?



Schools and libraries – including primary and secondary schools – that provided off-site broadband service and connected devices to students, staff, and patrons who would otherwise lack access during the COVID-19 health emergency.

What's Covered?



The Emergency Connectivity Fund will reimburse reasonable costs of eligible equipment such as Wi-Fi hotspots, modems, routers, devices that combine a modem and router, connected devices, and eligible broadband connections.

Find out how schools and libraries can apply. Visit: fcc.gov/emergency-connectivity-fund

Eligible equipment includes Wi-Fi hotspots, modems (including air cards), routers, devices that combine a modem and router, and connected devices (laptop and tablet computers). Schools and libraries can also receive funding for commercially available broadband service that provides a fixed or mobile broadband connection for off-campus use by students, school staff or library patrons. In limited instances, a school or library that can demonstrate it has no available service options sufficient to support remote learning may seek funding for the construction of new networks to provide remote learning and the equipment needed for datacasting services. Review the Eligible Services List for additional guidance on the equipment and services eligible for funding under the Emergency Connectivity Fund Program.

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Dana Satterwhite, Senior Director – Poly/Zoom Grants Partnership
e: dana.satterwhite@learndesignapply.com
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8th Annual Tribal Summit

Flagstaff, AZ September 16 – 17, 2021

<https://www.eventbrite.com/e/strengthening-tribal-resiliency-through-health-culture-tickets-162480981991>



<https://www.aachc.org/events-training/calendar-of-events/events/2021-hit-symposium/>
Thursday September 23, 2021

Arizona Alliance
FOR COMMUNITY HEALTH CENTERS
Primary Healthcare for All

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Primary Care Association *About & Locate* *Services Offered* *Calendar & Materials* *Information & Publications*



2021 HIT Symposium

September 19 – 25, 2021

<https://telehealthawareness.americantelemed.org/>

**PROUD
SUPPORTER**

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TELEMEDICINE
PROGRAM

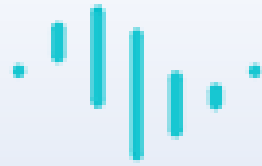


Telehealth. Is. Health.

September 19-25, 2021

TELEHEALTH WEEK
AWARENESS™





healthcurrent

14th Annual Health Current Summit & Trade Show ACHIEVE October 12 – 13, 2021 Glendale, AZ

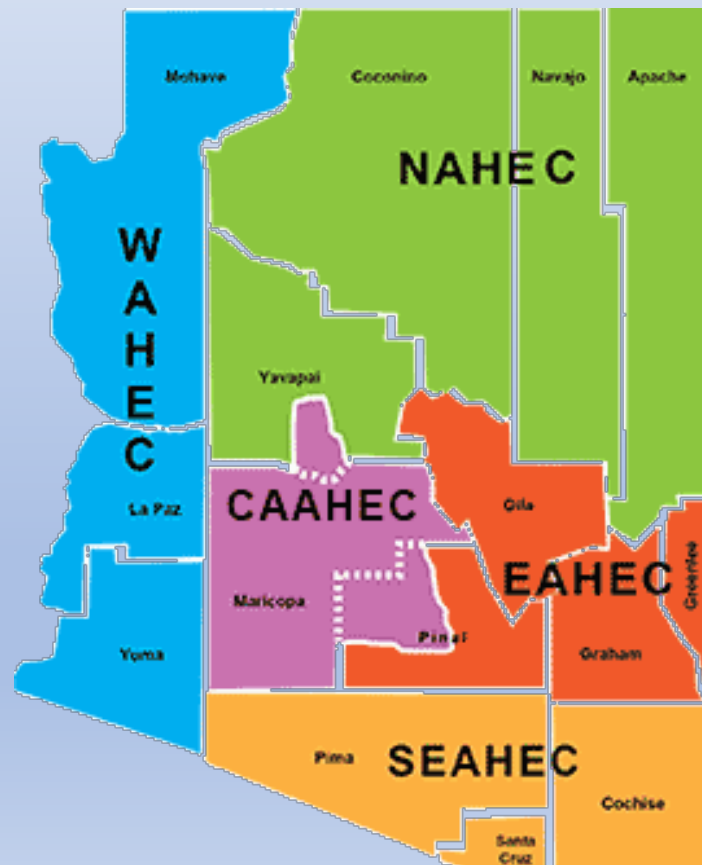
<https://healthcurrent.org/news-events/2021summittradeshow/>

Join us this year, either in-person or virtually, for the 14th Annual Health Current Summit & Trade Show on Oct. 12-13 for ACHIEVE 2021. Health Current will be hosting a hybrid approach for this year's Summit & Trade Show and we will continue to monitor the national and local progress in responding to the COVID pandemic and the vaccine rollout.

Arizona AHEC Area Health Education Centers

Tribal Area Health Education Center

<https://azahec.uahs.arizona.edu/>



ARIZONA TELEMEDICINE PROGRAM



Thank You, Merci, Gracias y CIAO!
jmajor@telemedicine.arizona.edu

Blog by Stephen Neal

- <https://www.ihs.gov/newsroom/ihs-blog/july2021/telehealth-services-key-to-accessing-and-providing-continuity-of-care-during-the-covid-19-pandemic/>
- *Stephen Neal, works as a physician assistant in family practice and is the chief of staff of the Chinle Comprehensive Healthcare Center. He recently completed his master's in clinical informatics from Oregon Health Science University and is a former National Health Service Corp scholar. Stephen has worked at IHS since 2016 and enjoys providing care and furthering technological advancement for IHS in Chinle, Arizona, in the middle of the Navajo Nation.*

<https://www.tchealth.org/home2.html>



How You Can Help During the COVID-19 Crisis

1-866-976-5941
tchealth.org

Health + Wellness

Living healthier together.

Community Flu Shot Clinics

BEAT THE FLU

No Appointment Required.

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<https://www.bbcmag.com/community-broadband/public-private-partnerships-offer-digital-divide-solution>



MAGAZINE

Public-Private Partnerships Offer Digital Divide Solution



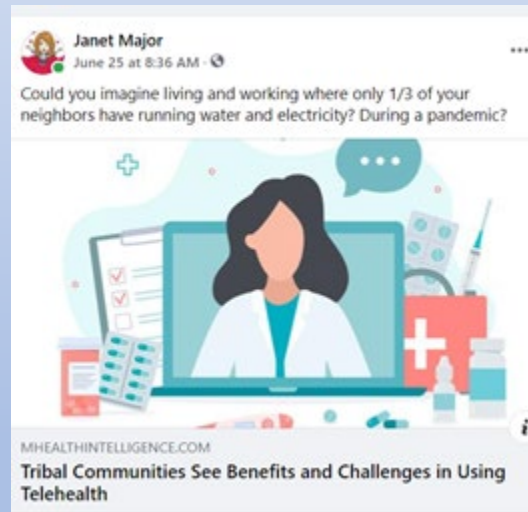
July 2021 • 

By David Gilford | Broadband Equity Partnership

Communities seek to overcome the challenges of providing broadband to residents and businesses by leveraging federal funding and private capital, enabling risk sharing in the creation of networks powered by open-access infrastructure.

Tribal Communities See Benefits and Challenges in Using Telehealth

A recent roundtable discussion about virtual care in tribal communities examined the telehealth methods that Native Americans use and the technological challenges they still face.



<https://mhealthintelligence.com/news/tribal-communities-see-benefits-and-challenges-in-using-telehealth?fbclid=IwAR2jCE8XcRcC8tvV-u6AYQUpDzrBWf9Dlsf4XFLNxPdBrwEILUGCAZa6U50>