Greater Arizona Educational Leadership

AZBSN — Arizona Broadband Stakeholder Network

Arizona Telecommunications and Information Council

October 18, 2021 AZBSN COVID-19 Digital Access Task Force Teleconference Report

Attendees

Steve Peters, Oris Friesen, Henry Goldberg, Mark Goldstein, Robert Alvarado, Aaron Ball, Tracey Beal, Karen Beshak, Andrew Bevington, Brendon Blake, Kate Boettcher, Melissa Boydston, Wes Brownfield, Kirk Busch, Camille Butler, Michael Cohen, Josh Cohn, Brian Daly, Lindsay Dietz, Milan Eaton, Michael Edmonds, Heather Floyd, Drew Garner, Lisa Gustinelli, Ian Hathcock, Cindy Hogan, Shereka Jackson, Karina Jones, Debbie Kovesdy, Debra Kurtz, Ilana Lowery, Janet Major, Derek Masseth, Sophia Mayberry, Clarence McAllister, Will McCullen, Randy Mifflin, Mala Muralidharan, Mauricio Orozco, Cody Pedersen, Lawrie Prickett, Atenas Rodriguez, Roniyur Sardinha, Michelle Simon, Andy Sinclair, Shannon Smith, Jeff Sobotka, Graham Taylor, Nicole Umayam, Rachna Vas, Albert Velarde, Manny Villa, Joy Whiting, Doc Wininger, James Wolande, Brad Zerbe, Karen Ziegler, Cynthia Zwick

Task Force Sponsors, Events & Updates Webpage, Participants List, Kibitzing with Colleagues, Task Force Digital Inclusion Team & Arizona Digital Inclusion Directory & Seniors Digital Inclusion, Chicanos Por La Causa EDA Grant Application

Task Force Sponsors

Steve Peters again thanked Care1st Health Plan Arizona, Valley of the Sun United Way, the Satellite Broadcasting & Communications Association, and Kajeet for providing sponsorship funding for this task force. The sponsors are displayed on the task force website.

Steve is continuing to seek further funding support for the task force's upcoming work, and welcomes any organizations interested in becoming sponsors.

Task Force Events and Updates Webpage

Steve continues to add information relevant to the task force on the Events and Updates webpage of the task force website. Steve includes a link to this webpage/newsletter in his e-mails to the task force, and strongly encourages task force participants look at this webpage regularly for important information on programs (e.g. federal grant programs), events, and contacts. Steve regularly updates this webpage with new announcements and activities of interest to the task force.

Steve has also placed on this webpage a link to the task force's Digital Access Strategy report published in November 2020.

Task Force Participants List

Steve noted that the task force participants spreadsheet is located on the task force website. Steve again asked attendees to fill out the Google form on the website to be included in this spreadsheet. This is a good place for task force participants who are looking to connect with others on the task force.

Attendees at task force meetings showing their position and contact information are also included in an Appendix of each task force meeting report.

Kibitzing with Colleagues" Sessions
Steve stated again that there are "Kibitzing with Colleagues" sessions held immediately after the Monday morning task force meetings, where task force participants can informally talk, share, or collaborate on any topics of interest. There is no agenda, no presentations, and no specified ending time for these sessions.

Task Force Digital Inclusion Team, Arizona Digital Inclusion Directory, Seniors Digital Inclusion
As discussed at previous task force meetings, Cindy Hogan reported that she and Nicole Umayam (Digital Inclusion Consultant at the Arizona State Library) are working on establishing a task force digital inclusion team with Nicole and Cindy as the co-chairs of this team. They are working on the structure of this team, and setting up an initial team meeting.

Nicole and Cindy are also working on preparing an Arizona Digital Inclusion Directory that will be posted on the Connect-Arizona website, which is intended to be a one-stop place where one can find any organization doing digital inclusion work in the state. They are creating a searchable database for this directory where such organizations can be found and make connections on the areas of broadband adoption, devices, digital literacy, and digital learning.

As reported at a previous task force meeting, Cindy is also working on a seniors digital inclusion initiative. She has met with the Social Connections Network started by the Pima Council on Aging, which has monthly meetings.

Cindy also put a link in the Appendix 2 Chat to the new webpage on the Connect-Arizona website that provides infographics of data for each Arizona county.

Chicanos Por La Causa EDA Grant Application
As discussed at previous task force meetings, Robert Alvarado, Vice President of Information Management & Technology Services for Chicanos Por La Causa (CPLC), reported on the CPLC work to submit an application for the Economic Development Administration (EDA) Build Back Better Regional Challenge Phase 1 technical assistance awards grants program. The application will have a target region of the four southern Arizona counties: Cochise County, Santa Cruz County, Pima County, and Yuma County. A team is working with CPLC to put this Phase 1 planning grant application together, and the grant application is due by October 19th. If CPLC receives a Phase 1 planning grant, this will be used to develop a detailed plan for application for a Phase 2 implementation grant.

Robert reviewed briefly some history and the focus of this grant application. The CPLC Resources & Development team learned of this EDA grant and because of Robert's involvement with our task force, CPLC decided to partner with our task force in applying for the grant. They had a number of meetings with team members, who are all participants in our task force, to decide on the focus of the grant application. It was decided that southern Arizona would be the target region, and the CPLC Research and Evaluation team provided relevant economic/demographic and other data for this region. Originally, the team considered focusing on the broadband needs of this region, but since there are already county initiatives in

broadband infrastructure, it was decided to focus on digital inclusion with some assistance to be provided in broadband infrastructure where it may be needed. They want to develop a digital inclusion plan for each county in the target region, with a focus on enabling workforce development in key industries in the counties. Telemedicine including mobile units will be one of these areas addressed. The CPLC grant would support small businesses with business development and technical assistance. There will also be a focus on developing navigator systems to meet community needs. There would be advocacy work done for community engagement in economic development as well.

Sylvia Rebozo of CPLC is writing and submitting the CPLC EDA grant application. The grant application is being written to effectively address EDA priorities. CPLC has been collecting letters of support for this grant application, and some letters of support are still arriving today. Robert thanked all the team members who worked on this application and appreciates the letters or support.

Steve Peters explained that a team of 8 people from our task force worked with CPLC on this grant application, and they want to engage many other people on this task force if the grant is awarded to CPLC. Steve has recently requested letters of support for this CPLC grant application from task force participants by today. Steve added that CPLC is an awesome organization, and it has been a great pleasure partnering with them on this. Lindsay Dietz asked where they can get more information on this grant application so she can take if to the leadership of her organization to ask for a letter of support. Steve replied that he has sent out an overview of this grant application with his recent e-mail to the task force which is available on the task force website, and he can provide more information if needed. Mala Muralidharan, E-rate Administrator for Public Libraries at the Arizona State Library, commented that in the past when they have applied for federal grants, it has been possible during the review process of the grant application to still submit additional letters of support.

Steve noted that there is a major need to help communities develop digital inclusion plans as well as a need for county/regional digital inclusion plans. Wes Brownfield, Executive Director of the Arizona Rural Schools Association, commented that local community digital inclusion plans are critical, and asked if they have considered contacting the County Supervisors Association of Arizona to support county digital inclusion plans. Steve replied that there is a definite need to focus on counties, and in the future there will be a need for digital inclusion plans for counties throughout the state. Karen Ziegler, Owner of Karen Ziegler Consulting Services, commented that she works closely with Craig Sullivan, Executive Director of the County Supervisors Association of Arizona, and he is a great person to work with to get information to all Arizona counties, and the League of Arizona Cities and Towns is another way to reach communities statewide. Josh Cohn, Program Coordinator for Pima County, commented that he doesn't know if Pima County has a digital inclusion plan and that commitments from counties may come during the Phase 1 EDA Build Back Better Regional Challenge grant phase if the grant is awarded. Wes Brownfield commented that he would be happy to write a letter of support for the CPLC grant application.

Updates: State Broadband Director, AZ State Library, ADE and "The Final Mile Project", Telehealth

State Broadband Director Update

In the absence of Jeff Sobotka, State Broadband Director at the Arizona Commerce Authority (ACA), who had to leave the meeting, Mark Goldstein spoke about the US Dept. of the Treasury

Coronavirus Capital Projects Fund that allocates about $190 million for Arizona projects for broadband infrastructure, digital equity, and multi-purpose community facilities (as discussed at previous last task force meetings). Arizona, like other states, will decide how to allocate their share of this funding. Mark stated that Arizona has not decided yet how these funds will be allocated, but commented that Jeff is leaning towards a major allocation of these funds for state middle-mile fiber infrastructure. Jeff must submit Arizona's plan for the use of these funds to the federal Treasury Dept. by December 27th. Mark also noted that there has been $100 million allocated nationally for this Treasury Capital Projects Fund to tribal entities, and they apply for this funding on their own (not through the state).

Arizona State Library Update

Mala Muralidharan, E-rate Administrator for Public Libraries at the Arizona State Library, reported on her and Arizona State Library recent activities.

USAC has released about $101 million in E-rate funding to Arizona for this funding year. The FCC has released its draft eligible services list for 2022 E-rate funding. The two main comments on this draft were that the eligible services list should be expanded to include Wi-Fi on school buses and cybersecurity. The Consortium for School Networking is urging the FCC Acting Chair, Jessica Rosenworcel, to act on including cybsecurity. President Biden signed into law the K-12 Cybersecurity Act of 2021, which initiates a review of K-12 cybersecurity risks and should result in new resources to protect school networks.

The Arizona State Library and task force EBB outreach team continues to work on outreach for the FCC Emergency Broadband Benefit (EBB) program (discussed at previous task force meetings). Arizona now has about 169,000 households enrolled and currently ranks #12 nationally in enrolling low-income households in the EBB program. There is still a lot of funding remaining in the EBB program ($2.5 billion of the original $3.1 billion), and so Arizona should continue to do EBB outreach until the funding is exhausted.

The FCC Emergency Connectivity Fund (ECF) program (discussed at previous task force meetings) provides $7.17 billion in support to schools and libraries for off-campus primarily home connectivity for students, school staff, and library patrons by covering purchases of broadband connectivity (mostly hotspots) and laptops/tablets, modems, and routers. The FCC has announced two waves of ECF funding: Arizona received about $38.7 million in the 1st wave, $35.4 million in the 2nd wave, for a total of about $74.1 million.

There have been three webinars of interest recently from the Schools Health & Libraries Broadband Coalition (SHLB): 1) USForward research report on how to stabilize the contributions mechanism for the Universal Service Fund (discussed at previous task force meetings); 2) "Repairing Broken Broadband Policy by Christopher Ali arguing that rural broadband policy is both broken and incomplete; and 3) "Navigating New Funding for a More Inclusive Digital World" on the new federal funding programs for broadband and digital equity.

Dr. Traci Morris of ASU's American Indian Policy Institute led a comparative study of four communities that lacked broadband and how they provided their communities with broadband access.
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At previous task force meetings, Mala has discussed her work on telehealth in libraries. They are now working on a pilot project with Pima County public libraries, where mobile telehealth vans with nurses will be provided. Mala and Janet Major met with Care1st Health Plan Arizona to discuss telehealth in libraries. Mala has met with the Indian Health Service to discuss

possible projects in southern Arizona. NAU is interested in doing telehealth in libraries projects in Navajo and Apache counties, but they need to gain support from libraries there to do this. The Arizona State Library is looking to get Library Services & Technology Act (LSTA) funding for telehealth in libraries, including to fund necessary digital equipment kits for this. A meat packing company gave an Arizona rural library $250,000 for a mobile telehealth van.

See Appendix 1 for Mala's written report providing more details on the above areas.

ADE and "The Final Mile Project" Update

Sophia Mayberry, Project Manager and Technology Policy Coordinator in the Office of the Superintendent of Public Instruction at the Arizona Dept. of Education (ADE), and Milan Eaton, State E-rate Director at the Arizona Dept. of Education (ADE), reported on recent ADE activities and "The Final Mile Project".

Sophia reported that ADE submitted an Arizona plan for ESSER III (American Rescue Plan Act) funding for schools, which was approved by the federal government last week.

Following up on Mala Muralidharan's report on the FCC E-rate program and Emergency Connectivity Fund (ECF) program above, Milan reported that Arizona has received about $101 million in E-rate funds this year and about $70 million in ECF funds (out of $200 million applied for) so far this year.

Milan reported on "The Final Mile Project" discussed at previous task force meetings, for which ADE has provided $1.5 million in funding. The initial five RFPs have been reviewed and award winners selected, with the Paloma Elementary School District (in Maricopa County) already deployed. All five projects will be operational by December or January. The Arizona Rural Schools Association Final Mile Consortium took applications from other school districts for this program, and The Final Mile Consortium Board has approved the next five projects. RFPs have been issued for this next group and awards will be made in the next 30 – 60 days.

Wes Brownfield, Executive Director of the Arizona Rural Schools Association, commented that the CBRS fixed wireless access approach used in The Final Mile Project awards can be applied in various locations, such as in the southern Arizona target region of the CPLC EDA grant. Milan noted that with the E-rate-funded fiber to schools and libraries, this Final Mile Project can have a big impact on rural communities for a relatively low cost. Steve Peters commented that if CPLC is awarded the EDA grant, it will explore the relationship to The Final Mile Project. Milan replied that the CPLC EDA grant provides an opportunity to expand rural community networks in southern Arizona, and Apache County is also applying for an EDA grant. Joy Whiting, Apache County School Superintendent, commented that she appreciates Milan's work on The Final Mile Project and this will influence what they do. Joy added that the county school superintendents are meeting on November 1st in Nogales, and she can introduce new proposals at that meeting.

Telehealth Update

Janet Major, Associate Director for Innovation and Digital Health of the Arizona Telemedicine Program (ATP) and the Southwest Telehealth Resource Center, reported on her and recent telehealth activities.

Janet reported that there was an Arizona Republic story on October 17th about revitalizing border town economies that dealt with Douglas.

Carrie Paykoc, Director of the Colorado Office of eHealth Innovation, stated that Colorado's Health IT Roadmap started with a review of the 2018 Arizona Broadband Strategic Plan (led by Karen Ziegler).

Janet stated that school libraries could be considered for telehealth in libraries, and Maricopa County community health centers are interested in teleheatlh.

Janet attended Health Currents and Health Equity conferences recently where AZ 211 was discussed to incorporate patient health records and provide informational resources to people. Andrew Erwin, COO of Solari, presented on this, and Janet will be arranging a webinar with him.

Janet stated that she is looking forward to the KPMG report to help identify areas where we need to improve broadband for access to telehealth and other services.

Discussion on Task Force Collaboration

There was a discussion on potential task force collaboration at the end of the meeting.

Steve Peters commented that he would like to determine how to better integrate The Final Mile Project and Telehealth activities with the directions of the task force. Steve stated there is a lot of great work being done on broadband development, telehealth, and digital inclusion, and there is a need to help communities do overall planning beyond broadband.

Janet Major commented that the Arizona telehealth alliance group may set up geographic work groups to share information.

Camille Butler, Solutions Specialist of Air Comm, stated she would like to get libraries involved in quarterly meetings they hold on broadband and telehealth for local communities. Mala Muralidharan replied she would like to connect with Camille on this. Mala noted that libraries do a lot of work with local communities and tribes talking to them about their pain points and explaining how the Internet can be used for various purposes (e.g. Zoom for meetings or eBay for selling products). Mala added that one of the biggest challenges is that Arizona has so much tribal land and the benefits have to be explained to them to get approvals. Camille replied that Internet service providers and telehealth providers should be involved in such meeting since they invest in these communities and earn revenues on this.

Michael Edmonds, Secretary of Tucson House Residents Council, stated he received an invitation to be a witness to the federal House Financial Services Committee (chaired by Maxine Waters), to talk about housing needs for the Build Back Better reconciliation spending bill. Michael also stated they received tablets donated by T-Mobile, City of Tucson, and ConnectHomeUSA for low-income households.

Next Steps

The next AZBSN COVID-19 Digital Access Task Force overall meeting will be held on Monday, October 25th at 7:30 am.

The presentation by Air Comm, a wireless communications and solutions provider, was postponed and will be given at the October 25th meeting.

The Arizona Telemedicine Program has provided telemedicine education, training and technical assistance throughout Arizona and the surrounding region providing 25 years of service in Arizona emerging as a national leader in the telemedicine/telehealth industry. You are invited to attend the quarterly Arizona Telemedicine Council meeting on Wednesday, October 20th from 11am to 1pm. See Mark Goldstein's link to register in the Appendix 2 Chat.

Henry Goldberg and Oris Friesen will write up a summary report of today's task force meeting.

Appendix 1: Mala Muralidharan Report on: E-rate Program, FCC Emergency Broadband Benefit (EBB Program), Emergency Connectivity Fund (ECF), SHLB Webinars, ASU American Indian Policy Institute Study

E-rate: AZ

Funding Commitment: USAC has released 27 waves of funding and AZ has received a funding commitment of $101,220,906.27.

Eligible Services List:Comments on Federal Communications Commission released the draft Eligible Services List for Funding Year 2022. Initial comments to the draft Eligible Services List were due on September 27, 2021. The FY2022 draft ESL is in WC Docket No. 13-184
https://docs.fcc.gov/public/attachments/DA-20-1418A1.pdf

Initial comments included WiFi on **school buses and Cyber security**
Reply comments were due Oct. 12.
https://docs.fcc.gov/public/attachments/DA-21-1062A1.pdf
It is worth looking at the ESL comments filed by Claire O'Flaherty (https://ecfsapi.fcc.gov/file/109282274716710/E-rate%20Expertise%20Comments%20on%20NPRM%202021%20pdf.pdf) re. the different types of equipment licenses, some payable all in year one, the others requiring annual funding.

Rather than having to wait for more federal guidance, Consortium for School Networking (CoSN) is urging Jessica Rosenworcel's FCC Acting Commissioner to act now; CoSN provided a clear roadmap of the next steps that the FCC can take:

- Define all firewalls and related features as "basic" functionality for school and library networks via the current E-rate eligible service list comment period.
- Increase the five-year E-rate Category 2 budget cap to support needed additional cybersecurity investments.
- Update the agency's definition of broadband to include cybersecurity.

On October 8, 2021, President Biden signed into law the **K-12 Cybersecurity Act of 2021**. This law initiates a review of K-12 cybersecurity risks and should result in new resources and opportunities to protect school networks. This is a small, but meaningful, step forward, and it is welcomed. The K-12 Cybersecurity Act of 2021 will eventually lead to more

opportunities to safeguard our nation's vital K-12 computer network infrastructure. While we wait for that outcome, we hope, the FCC can move forward immediately, helping secure networks, protect individuals, and keep education in America online.

Extension by one more year : We are all concerned with Backlog and supply-chain Challenges:

- Allow 6-9 months for E-rate and ECF and need an automatic extension for Category 2 and /or allow product substitution or price increases or gift-rule waiver (manufactures willing to loan you to get you going or lease or loan you switches and routers).   Especially in areas hit by natural disaster.
- FCC has extended the gift rule :https://docs.fcc.gov/public/attachments/DA-21-1257A1.pdf

Emergency Broadband Benefit: Total available 3.1 B. Arizona is still holding it's place of being among the top 15 states (12th).   We now have 168,614 Households in Arizona that signed up for EBB.
Remaining appropriations available for disbursement $2.5B

For Emergency Broadband Benefit general program
information: Email: BroadbandBenefit@fcc.gov ; Online: fcc.gov/broadbandbenefit

Emergency Connectivity Fund: FCC has so far announced two waves of ECF funding.

	1st wave	2nd wave	Total
Arizona	$38,742,438.05	$35,405,728.11	$74,148,166.16

Second ECF Filing Windowclosed to October 13 with about $2.9 Billion available.

SHLB (Schools Health, Libraries Broadband Coalition):

I.   USForward: Securing the Future of USF :Carol Mattey overview

USForward, a research report by on how to stabilize the contributions mechanism for the Universal Service Fund (USF). Over the last two decades the demand for internet has increased dramatically, calling into question the sustainability of E-rate, Rural Health Care, and the other USF programs. USForward proposes a realistic and effective solution: **Expanding the existing revenues-based contributions base to include revenues from broadband internet access**. If the FCC pursues this option, the report projects that the contribution factor would significantly decrease and remain under 4 percent over the next several years.

II.   Virtual Fireside Chat – "Repairing Broken Broadband Policy" – with Christopher Ali Broadband policies rural AZ Author of "Farm Fresh Broadband" Dr. Christopher Ali argues that rural broadband policy is both broken and incomplete, proposing a new national broadband plan. Join SHLB Coalition Executive Director John Windhausen for a virtual fireside chat with Dr. Ali, to pick his brain on where the U.S. is going wrong and how to course correct rural broadband policy moving forward. And of course, they'll discuss where community anchor institutions fit into it all.

III. Navigating New Funding for a More Inclusive Digital World – More inclusive Digital world Angela Bennett, Amy Huffman , NDIA were panelists. New federal funding programs have created exciting opportunities to address broadband inequities in US communities. New state initiatives are also cropping up, geared towards increasing digital equity. And there may be more to come. For local digital inclusion organizations and coalitions, navigating these programs to match the right resources with community needs is the new challenge. This panel of local, state, and federal experts will provide shared perspectives into how digital inclusion funding and legislation is changing the digital inclusion landscape, how stakeholders should consider leveraging the funds, and what still needs to be done to close the digital divide

ASU's American Indian Policy Institute Study: Several students lead by Dr. Traci Morris from ASU's American Indian Policy Institute did a Capstone project. The full research paper can be downloaded for free at https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3926811A comparative study of 4 communities that lacked broadband and provided their comunities with Broadband access.

Appendix 2: Chat from Zoom

Janet Major to Everyone (7:34 AM)
Missed you all last week!

Tracey Beal to Everyone (7:34 AM)
Glad to be back as well!

Mark Goldstein to Everyone (7:39 AM)
US Ignite recently published an informative article/interview "What can the Infrastructure Bill offer Smart Communities?" available at https://www.us-ignite.org/what-can-the-infrastructure-bill-offer-smart-communities/ FYI. Details that Broadband Equity, Access and Deployment (BEAD) Program priority will be on unserved areas with 80% or more households lacking 25/3 Mbps, followed by underserved areas with 80% or more households lacking 100/20 Mbps broadband availability.

Tracey Beal to Everyone (7:44 AM)
Well done, Robert and team!

kirk busch to Everyone (7:45 AM)
Welcome Shannon! We are working with Dario Solis @ ASU, iMasons& others to develop a Digital Infrastructure Degree minor … The Microsoft Data Center Academy is awesome! Lets talk soon …

Janet Major to Everyone (7:49 AM)
Iunderstood the libraries were doing this?
The Tucson newspaper had a really great relevant article :
Finding empowerment thru the library
https://tucson.com/finding-empowerment-through-the-library/article_c399e652-2b6e-11ec-b772-bbe9ef1eb970.html.html

Derek Masseth to Everyone (7:52 AM)
I will need to drop at 8 for something else. Great to see you all this morning!

Shannon Smith to Everyone (7:53 AM)
Awesome @Kirk Busch! I'd love to connect!
AZ State Library Mala Muralidharan to Everyone (7:54 AM)
Libraries do a lot of digital inclusion training using different successfully developed curriculum.

Shannon Smith to Everyone (7:57 AM)
I do have to jump to another meeting at 8 but glad to be joining this group! Y'all are doing great work!

Ilana Lowery to Everyone (7:59 AM)
The Department of the Treasury's newly-announced Coronavirus Capital Projects Fund (CPF) program for States, Territories, and Freely Associated States allows for investment in high-quality broadband infrastructure as well as other connectivity infrastructure, devices, and equipment. One of the eligible uses of CPF funds include "multi-purpose community facility projects," which include projects to construct or improve buildings that are designed to jointly and directly enable work, education, and health monitoring. As part of the effort, they are trying to identify existing examples of full-service community schools that are using their facilities to expand access to broadband and digital literacy training to members of their school community. https://home.treasury.gov/system/files/136/Capital-Projects-Fund-Guidance-States-Territories-and-Freely-Associated-States.pdf

Tracey Beal to Everyone (8:00 AM)
Great info, Ilana!

Ilana Lowery to Everyone (8:00 AM)
Ji Soo Song, broadband advisor at the U.S. Department of Education's Office of Educational Technology, has reached out. Please let me know if you have ideas. Thanks.

Jeff Sobotka to Everyone (8:05 AM)
Need to drop. Everyone have a great week!

Lindsay Dietz to Everyone (8:06 AM)
I'm interested in participating Cindy

Mark Goldstein to Everyone (8:07 AM)
The Arizona Telemedicine Program has provided telemedicine education, training and technical assistance throughout Arizona and the surrounding region providing 25 years of service in Arizona emerging as a national leader in the telemedicine/telehealth industry. You are invited to attend the quarterly Arizona Telemedicine Council meeting on Wednesday, October 20th from 11am to 1pm where this anniversary will be acknowledged and celebrated. You can register for Zoom participation at https://aztelemedicine.zoom.us/webinar/register/WN_z6_2QaI5T5qTcq2vxr6gjQ FYI.

Cindy Hogan to Everyone (8:07 AM)

New web page (part of the Connect Arizona website) that provides infographics of data for each Arizona county: https://connect-arizona.com/digital-equity/community-data

Tracey Beal to Everyone (8:07 AM)
Such great news, Mala!

Janet Major to Everyone (8:07 AM)
woot!

Lindsay Dietz to Everyone (8:08 AM)
Awesome updates !

Tracey Beal to Everyone (8:09 AM)
The county profiles on the Connect-Arizona.com website are fantastic! Thank you for this important work!

Lindsay Dietz to Everyone (8:10 AM)
I have to join another call . I hope everyone have a good week

Cindy Hogan to Everyone (8:13 AM)
Mala can you put that last link in chat?
AZ State Library Mala Muralidharan to Everyone (8:16 AM)
Of course Cindy

AZ State Library Mala Muralidharan to Everyone (8:16 AM)
Several students lead by Dr. Traci Morris from ASU's American Indian Policy Institute did a Capstone project. The full research paper can be downloaded for free at https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3926811 They did a comparative study of 4 communities that lacked broadband and provided them with Broadband access.

Cindy Hogan to Everyone (8:20 AM)
I'd like to see Digital Inclusion - Navigation, Tech Support, Resources - on 2-1-1!!!

Mauricio Orozco to Everyone (8:21 AM)
https://www.nowpow.com/press/arizona-partners-with-nowpow-to-roll-out-a-statewide-closed-loop-referral-platform/

Cindy Hogan to Everyone (8:21 AM)
2-1-1 doesn't have a category for Digital Inclusion. Right now it is under Covid response.

Janet Major to Everyone (8:23 AM)
"Revitalizing border town - efforts underway to change course of Douglas economy" bu
AZ Republic Reporter Clara Migoya who covers border issues

Janet Major to Everyone (8:25 AM)
https://211arizona.org/

Mark Goldstein to Everyone (8:26 AM)

The Microsoft Digital Defense Report is an extensive, easy to read report encompassing learnings from security experts, practitioners, and defenders to empower people everywhere to defend against cyberthreats available for download at https://www.microsoft.com/en-us/security/business/microsoft-digital-defense-report FYI.

Will McCullen to Everyone (8:27 AM)
And yes I would be open to being looped in.

Janet Major to Everyone (8:29 AM)
Agreed - everybody at the table

Will McCullen to Everyone (8:29 AM)
Sorry folks, please disreguard last message.

Cindy Hogan to Everyone (8:30 AM)
Amen!!!

Tracey Beal to Everyone (8:31 AM)
Great being with all of you today! School Connect is happy to help in any way we can best be used! Have to jump to a new meeting but you can reach me at tracey@schoolconnectaz.org

Janet Major to Everyone (8:33 AM)
I also see a great need for focused meetings - both are important.

Will McCullen to Everyone (8:33 AM)
A fun event coming up...https://www.eventbrite.com/e/you-can-hack-it-in-cybersecurity-tickets-191727410847

Mauricio Orozco to Everyone (8:35 AM)
Thank you Camille

Janet Major to Everyone (8:37 AM)
thanks Steve!

Appendix 3: Registration Information for Attendees at Today's Task Force Meeting

First Name	Last Name	Organization	Job Title	Email	Phone	Mobile
Robert	Alvarado	CPLC	VPIMTS	robert.alvarado@cplc.org		602-677-0663
Aaron	Ball	Center for the Future of	Director	aaron.ball@arizonafuture.org	5202714497	
Tracey	Beal	School Connect	CEO	tracey@schoolconnectaz.org		
Karen	Beshak	Kajeet	BDE	kbeshak@kajeet.com		
Andrew	Bevington	PCSO	Director	andrew.bevington@pima.gov	15207248213	
Kate	Boettcher	Rural Arizona Action	Research Assistant	kate@ruralazaction.org		
Melissa	Boydston	Valley of the Sun United Way	Vice President Community Development and Engagement	mboydston@vsuw.org		
Wes	Brownfield	ARSA	Executive Director	arsaschools@gmail.com	9288397182	
kirk	busch	BigData Southwest, Inc.	ceo	kirk.busch@bigdatasw.org	4803344997	
Camille	Butler	Air Comm	Solution Specialist	camille.butler@aircomm.com	9792039789	
Michael	Cohen	IND	Researcher	mikey1145@yahoo.com	520 390 6647	
Josh	Cohn	Pima County	Program Coordinator	Josh.Cohn@pima.gov	15207245458	
Brian	Daly	AT&T	Assistant Vice President	brian.k.daly@att.com	4252417544	
Lindsay	Dietz	AACHC-CVN	Director of Program Services	Lindsayd@healthyarizona.org		
Milan	Eaton	Arizona Department of Education	State Erate Director for Schools	milan.eaton@azed.gov	6233326357	
Michael	Edmonds	Tucson House ; Thrive in the 05	Secretary ; Steering Committee	mikemedmonds1@gmail.com	929-244-9477	929-244-9477
Heather	Floyd	Valley TeleCom Group	Public Relations Specialist	heather.floyd@teamvtg.net	5203848912	5203496658
Oris	Friesen	ATIC	Secretary	oris@cox.net	6026891084	
Oris	Friesen	ATIC	Secretary	orisfriesen@gmail.com	6026891084	
Drew	Garner	Common Sense	Broadband State Policy Fellow	dgarner@commonsense.org		
Henry	Goldberg	ATIC	Vice Chair	hgold52@aol.com	480-609-9279	480-433-3536
Mark	Goldstein	International Research Center	President	markg@researchedge.com	602-470-0389	
Lisa	Gustinelli	Arizona State University Broadband Access and Equity	Director Instructional Technology	lisanigaragustinelli@gmail.com	5619015089	5619015089
Ian	Hathcock	SBI. dba Cellular One	Director of Sales and Operations	ihathcock@cellularoneaz.com	19282057713	
Cindy	Hogan	Literacy Connects	Digital Inclusion Ambassador	cindyhogan333@gmail.com		
Shereka	Jackson	Future stars	ceo	futurestarsaz@hotmail.com		
Karina	Jones	Arizona Department of Education	Director of IT Comms and Strategy	karina.jones@azed.gov		
Debbie	Kovesdy	GenTech	ceo	debbie@gentechsupport.com	6025711014	
Ilana	Lowery	Common Sense Media	Arizona Director	ilowery@commonsense.org	6233410177	
Janet	Major	ATP/SWTRC	Assoc Director for Innovation & Digital Health	jmajor@telemedicine.arizona.edu	15204030736	
Derek	Masseth	Sun Corridor Network	Executive Director	Dmasseth@suncorridor.org		
Sophia	Mayberry	Djsj	Shhs	Sophia.mayberry@azed.gov		
Clarence	McAllister	Fortis Engineers	Principal	cmcallister@fortisengineers.us		
Will	McCullen	Pima Community College	Program Mgr.	jwmccullen@pima.edu		
Randy	Mifflin	Cellular One	Senior ICT Business Consultant	Rmifflin@cellularoneaz.com	3823587496	
Mala	Muralidharan	AZ State Library	E-rate Administrator	mala@azlibrary.gov	480-221-5120	
Mauricio	Orozco	Care1st Health Plan Arizona	Community Engagement Manager	morozco@care1staz.com	14802823631	
Cody	Pedersen	Smith Bagley Inc. dba Cellular	pm	cpedersen@cellularoneaz.com	19282053395	
Lawrie	Prickett	sbi	idr	Lprickett@cellularoneaz.com		
Atenas	Rodriguez	Stand for children	Organizer	astuart@stand.org		
Roniyur	Sardinha	Sahuarita Food Bank and Community Resource Center	CRC-Director	rsingh@sfb-crc.org	520-393-9872	520-393-9872
Andy	Sinclair	Arizona Department of Economic Security Division of Aging and Adult Services	Caps Capacity Development Coordinator	asinclair@azdes.gov	4802632271	4802632271
Shannon	Smith	Microsoft	Account Executive, Education	shannon.smith@microsoft.com	4803399837	4803399837
Jeff	Sobotka	ACA	State Broadband Director	jeffs@azcommerce.com		
Tom	Tardy	GingerSec	Owner	Tom@gingersec.com		
Nicole	Umayam	Arizona State Library, Archives and Public Records	Digital Inclusion Library Consultant	numayam@azlibrary.gov		
Rachna	Vas	Microsoft	Program Manager	rachnavas@microsoft.com	2026770991	2026770991
Albert	Velarde	SBI	Account Manager	avelarde@cellularoneaz.com		
Manny	Villa	Sahuarita Unified School District	Director of Information Technology	mvilla@sahuarita.net		
Joy	Whiting	Apache County	Apache County Superintendent	joy.joywhiting@gmail.com		
Dwight 'Doc'	Wininger	ALLO Communications, LLC	Director of External Relations	dwininger@allophone.net	4024326512	4024326512
James	Wolande	TBI	VP of Sales - VARs	jwolande@tbicom.com	6308336000	6308336000
Brad	Zerbe	Arizona Grant Consulting	Principal	zerbebrad@gmail.com		
Karen	Ziegler	Karen Ziegler Consulting Services	Owner	karen.ziegler@karenzieglerconsulting.com	6027992816	
Cynthia	Zwick	Wildfire	Executive Director	czwick@wildfireaz.org		