

**1.E-rate:** Goal is Improve Infrastructure - Connectivity and Bandwidth – Internet available and affordable

- ) **March 22, Tuesday** is the deadline for submitting Applications for 2022-23 for Library and Schools and for a Tribal library that has always been applying for E-rate.
- ) For a Tribal Library that has never applied (NEW) – deadline is May 26<sup>th</sup>

Funding Year	State Total	National Total	% Nat. Total
2022	\$0.00	\$0.00	0.00%
2021	\$103,244,442.51	\$2,617,944,867.60	3.90%
2020	\$110,790,527.48	\$2,429,934,734.27	4.60%
2019	\$74,348,591.83	\$2,371,493,442.25	3.10%
2018	\$111,417,930.27	\$2,291,894,529.91	4.90%
2017	\$65,802,154.99	\$2,367,149,893.03	2.80%
2016	\$68,434,573.73	\$2,768,489,829.34	2.50%
2015	\$76,846,782.93	\$3,215,200,166.32	2.40%
2014	\$58,457,186.14	\$2,346,221,406.31	2.50%
2013	\$54,702,847.23	\$2,201,049,522.32	2.50%
2012	\$79,609,504.67	\$2,964,701,042.06	2.70%
2011	\$67,074,066.88	\$2,663,491,786.65	2.50%
2010	\$82,369,362.46	\$2,998,354,827.33	2.70%
2009	\$79,432,430.12	\$2,806,463,735.68	2.80%
2008	\$68,057,313.91	\$2,372,832,023.33	2.90%
2007	\$61,709,976.77	\$2,356,417,853.08	2.60%
2006	\$54,919,733.36	\$1,949,787,195.78	2.80%
2005	\$38,879,630.05	\$2,007,657,587.15	1.90%
2004	\$60,022,611.27	\$2,029,321,342.88	3.00%
2003	\$67,020,334.90	\$2,514,934,931.61	2.70%
2002	\$49,047,366.88	\$2,106,862,388.33	2.30%
2001	\$59,115,394.40	\$2,169,021,257.60	2.70%
2000	\$47,212,475.02	\$2,077,943,019.92	2.30%
1999	\$42,216,811.46	\$2,144,723,989.36	2.00%
1998	\$35,625,736.55	\$1,698,664,961.35	2.10%
	<b>\$1,616,357,785.81</b>		

) 2021 Application funded \$103,244,442.51 which **3.9%** of the total National applications funded. Cumulative commitments is \$2.61 billion.

) **2018** we received **4.9%** ; **2019 3.1 %** ; **2020 4.6%** of the total National applications funded. **1.6 B E-rate money received**

) **IN THE LAST FIVE YEARS**

**# Median price per Mbps has dropped 71% \$4.80 to \$1.39**

**# Average price of Wireless Access Point has dropped 49% from \$1414 to \$716 per WAP**

**# Month to Month non-contracted services come with the highest pricing. There has been a 50% drop in non-contracted services.**

**2. Emergency Connectivity Fund: 7.1 B 2 rounds of applications for Libraries and Schools to apply for Hot Spots and Devices to loan out to patrons. The Commission indicated that, since its June 2021 launch, the ECF program has committed over \$4.62 billion supporting all 50 states, Guam, Puerto Rico, the U.S. Virgin Islands, the Northern Mariana Islands, and the District of Columbia. Nationwide, USAC has funded 88.6% of filed applications. Authorized disbursements as of last Friday totaled \$364 million. The FCC also noted that, the latest funding commitments will support over**

240,000 students and provide funding for over 350 schools, 29 libraries and 8 consortia, which are approved to receive over 239,000 connected devices and over 96,000 broadband connections. Approval of

Row Labels	Sum of Total Obligated \$	Column Labels	Library	Library System	School	School District	(blank)	Grand Total
Total		Consortium					\$4,624,512,013.61	\$4,624,512,013.61
CA	\$1,771,517.97		\$68,682.72	\$13,917,190.37	\$22,537,658.48	\$612,671,745.00		\$650,966,794.54
NY	\$10,556,412.23		\$559,090.58	\$1,580,526.04	\$20,105,602.02	\$468,335,867.02		\$501,137,497.89
TX			\$535,535.24	\$27,812,172.27	\$3,148,691.74	\$438,930,660.78		\$470,427,060.03
FL	\$118,640.00		\$142,684.40	\$2,617,216.14	\$17,049,967.75	\$200,414,006.58		\$220,342,514.87
IL	\$574,947.17		\$539,797.55	\$275,751.19	\$4,801,239.53	\$199,706,244.37		\$205,897,979.81
GA	\$400,750.00		\$300,500.60	\$1,103,123.50	\$1,754,682.43	\$157,349,591.96		\$160,908,648.49
NC			\$13,982.00	\$8,937,329.56	\$11,850,704.35	\$127,513,915.33		\$148,315,931.24
AZ	\$439,422.40		\$186,664.39	\$840,341.35	\$13,542,924.33	\$119,857,065.43		\$134,866,417.90
MI	\$1,634,512.87		\$180,823.59	\$886,596.81	\$6,677,606.34	\$113,591,840.76		\$122,951,380.37
NJ	\$72,139.17		\$108,114.58	\$1,736,130.46	\$6,844,320.14	\$111,348,067.00		\$120,103,771.35
OH	\$1,141,541.42		\$335,326.53	\$5,471,092.95	\$10,625,588.14	\$91,217,555.27		\$108,791,104.31
OK			\$76,922.65		\$1,674,331.66	\$99,777,607.56		\$101,528,861.87
WA			\$3,298.90	\$500,526.26	\$684,633.10	\$100,188,593.03		\$101,377,051.29
PR	\$650,974.88		\$42,905.21	\$2,331,277.08	\$11,464,411.22	\$76,677,178.35		\$90,166,746.74
OR	\$451,049.55		\$38,470.60	\$143,292.60	\$1,539,293.77	\$79,728,103.78		\$81,900,210.30
PA	\$2,720,563.63		\$1,981,060.50	\$3,844,932.42	\$8,096,741.20	\$60,029,673.25		\$76,672,971.00
VA	\$55,600.00		\$38,865.36	\$871,283.03	\$1,123,754.81	\$74,232,628.25		\$76,322,331.45
MO			\$90,316.88	\$3,843,362.82	\$1,233,298.48	\$69,868,660.40		\$75,035,638.58
HI				\$119,331.40	\$1,093,196.48	\$71,531,580.38		\$72,744,108.26
WI	\$383,340.60		\$11,205.00	\$268,303.79	\$6,083,600.09	\$64,028,162.55		\$70,774,613.03
MD				\$22,196,562.37	\$1,775,937.77	\$44,174,894.06		\$68,147,394.20

applications are ongoing. 10 waves have been approved so far. Total Commitment Approved for Arizona so far is **\$134,866,417.90**. **AZ is 8<sup>th</sup> Nationally in ECF funding.**

State	Wave 1 Total Committed Funding	Wave 2 Total Committed Funding	Wave 3 Total Committed Funding	Wave 4 Total Committed Funding	Wave 5 Total Committed Funding	Wave 6 Total Committed Funding -- Window 1	Wave 6 Total Committed Funding -- Window 2
Arizona	\$38,742,438.05	\$35,297,278.11	\$8,590,123.45	\$14,122,130.95	\$7,201,236.17	\$8,572,085.67	\$1,951,371.98

Wave 7 Total Committed Funding -- Window 1	Wave 7 Total Committed Funding -- Window 2	Wave 8 Total Committed Funding -- Window 1	Wave 8 Total Committed Funding -- Window 2	Wave 9 Total Committed Funding -- Window 1	Wave 9 Total Committed Funding -- Window 2	Wave 10 Total Committed Funding -- Window 1	Wave 10 Total Committed Funding -- Window 2	Cumulative Total Committed Funding
\$7,244,789.53	\$1,768,793.08	\$209,328.14	\$2,435,387.51	\$512,117.32	\$4,076,949.23	\$2,905,153.46	\$1,237,235.25	\$134,866,417.90

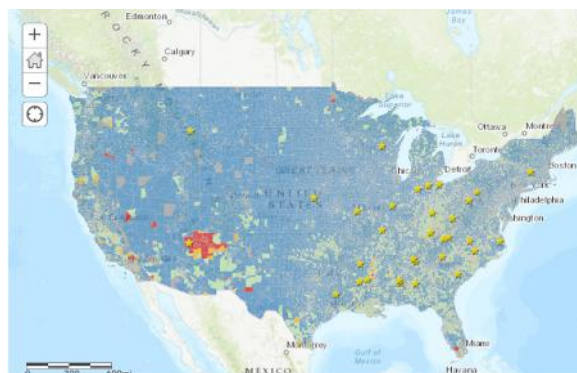
FCC has granted the Request to Extend Emergency Connectivity Fund a week ago. The new service delivery deadline is June 30, 2023.

### 3. EBB Emergency Broadband Benefits Program NOW ACP Affordable Connectivity Program

COUNTY NAME	TOTAL SUBSCRIBERS
APACHE COUNTY	12,287
COCHISE COUNTY	4,335
COCONINO COUNTY	4,505
GILA COUNTY	1,075
GRAHAM COUNTY	637
GREENLEE COUNTY	56
LA PAZ COUNTY	256
MARICOPA COUNTY	111,216
MOHAVE COUNTY	5,940
NAVAJO COUNTY	12,789
PIMA COUNTY	40,917
PINAL COUNTY	9,340
SANTA CRUZ COUNTY	2,084
YAVAPAI COUNTY	3,106
YUMA COUNTY	12,437
**NOT AVAILABLE**	648

The Affordable Connectivity Program is an FCC benefit program that helps ensure that households can afford the broadband they need for work, school, healthcare and more.

Arizona – especially Navajo Nation and Apache County have had nearly 75% of all eligible households signed up. See ArcGIS EBB Enrollment by Eligibility - Map:



<https://www.arcgis.com/home/webmap/viewer.html?webmap=cac3e230a7df4e58a6c013dbdd6788e4&extent=-121.187,24.5643,-56.2798,52.1046>

The updated ACP Enrollment and Claims Tracker is located at <https://www.usac.org/about/affordable-connectivity-program/ACP-enrollment-and-claims-tracker/> Total households signed up **234,192** as of March 14<sup>th</sup> 2022.

A small team has been meeting under the leadership of Nicole and Cindy to update the Connect-Arizona site with EBB-ACP transition information and create a media kit to publicize the ACP program and I will let Cindy and Nicole talk more about it.

**4. Grants : I mentioned at the ATIC meeting that SHLB invited** Joey Wender to present a webinar on Treasury Capital Projects Fund It was an informative call. Joey Wender, who used to be the primary aide to Sen. Markey. He's now in charge of the **\$10B Capital Projects Fund** of this **192 M for AZ State**.

My notes from the webinar (not comprehensive... just a disjointed summary)

<https://home.treasury.gov/system/files/136/Capital-Projects-Fund-Guidance-States-Territories-and-Freely-Associated-States.pdf>

- ) That fund is not very well known.
- ) It seems to be more flexible than NTIA programs
- ) Some states are submitting their plans right now.
- ) The Fund is not restricted to unserved areas - focuses on workforce development, education, and healthcare,.

Although this is not a competitive grant program, States, territories, and freely associated states must submit an Application and a Grant Plan; for Tribal Governments, the Application also serves as their Grant Plan.

The Capital Projects Fund allows for investment

- ) **in high-quality broadband infrastructure** as well as other **connectivity infrastructure, devices, and equipment**.
- ) Treasury **encourages consultation with the statewide entity or office that oversees broadband planning and implementation**
- ) **Capital Projects designed to directly enable work, education, and health monitoring**
- ) Recipients must ensure there is additional **public benefit** and a justification for using additional public funding to deploy to those locations
- ) **Identify communities should have critical needs related to work, education, and health monitoring**
- ) Projects to construct or improve buildings that are designed to jointly and **directly enable work, education, and health monitoring are eligible for funding** under the Capital Projects Fund program. Examples of Multi-Purpose Community Facility Projects are: • **Projects to construct or improve full-service community schools that provide a comprehensive academic program to their students and adult education in the community at large; health monitoring to their students and the community; and workforce training or career counseling services that provide community members with the knowledge needed to engage in work, including digital literacy training programs.** • **Projects to construct or improve libraries that provide public access to the internet for purposes including work, education, and health monitoring such as offering digital skills programs and support for community members engaging in virtual learning.** • **Projects to construct or improve community health centers that, in addition to engaging in health monitoring, provide a broader range of services to the communities they serve, including activities such as access to job counseling employment services, as well as health education classes or internship programs for medical professionals. Treasury will require Recipients to commit that the Capital Projects will provide services or activities that directly enable work, education, and health monitoring for at least five years from the completion of the Project.**
- ) exceeds 100 Mbps download speeds and between 20 Mbps and 100 Mbps upload speeds and be scalable to a minimum of 100 Mbps symmetrical for download and upload speeds
- ) Recipients must submit **a plan for deploying Capital Projects Fund grant** funding (the Capital Projects Fund Grant Plan or Grant Plan) **within 365 days of the Capital Projects Fund Portal Launch**, providing information on the Recipient's intended uses of Capital Projects Fund funds. Recipients will be able to submit Grant Plans requesting funding up to the amount that was stated in their Application (see Section II.B.a). Treasury may

publicly share information from the Grant Plan. Recipients will submit Grant Plans by **logging into the Capital Projects Fund Portal**. , the Capital Projects Fund Portal will be open for 365 days for Recipients to submit Grant Plans.

) Administrative Costs eligible 5% of the project

The process for requesting Capital Projects Fund grant funding involves three main steps,

1. Submission of an Application to Treasury establishing Applicant eligibility
2. Execution of a Grant Agreement with Treasury.
3. Submission of Grant Plans to Treasury, which will be used by Treasury to assess proposed use of funds for alignment with Capital Projects Fund objectives and requirements.