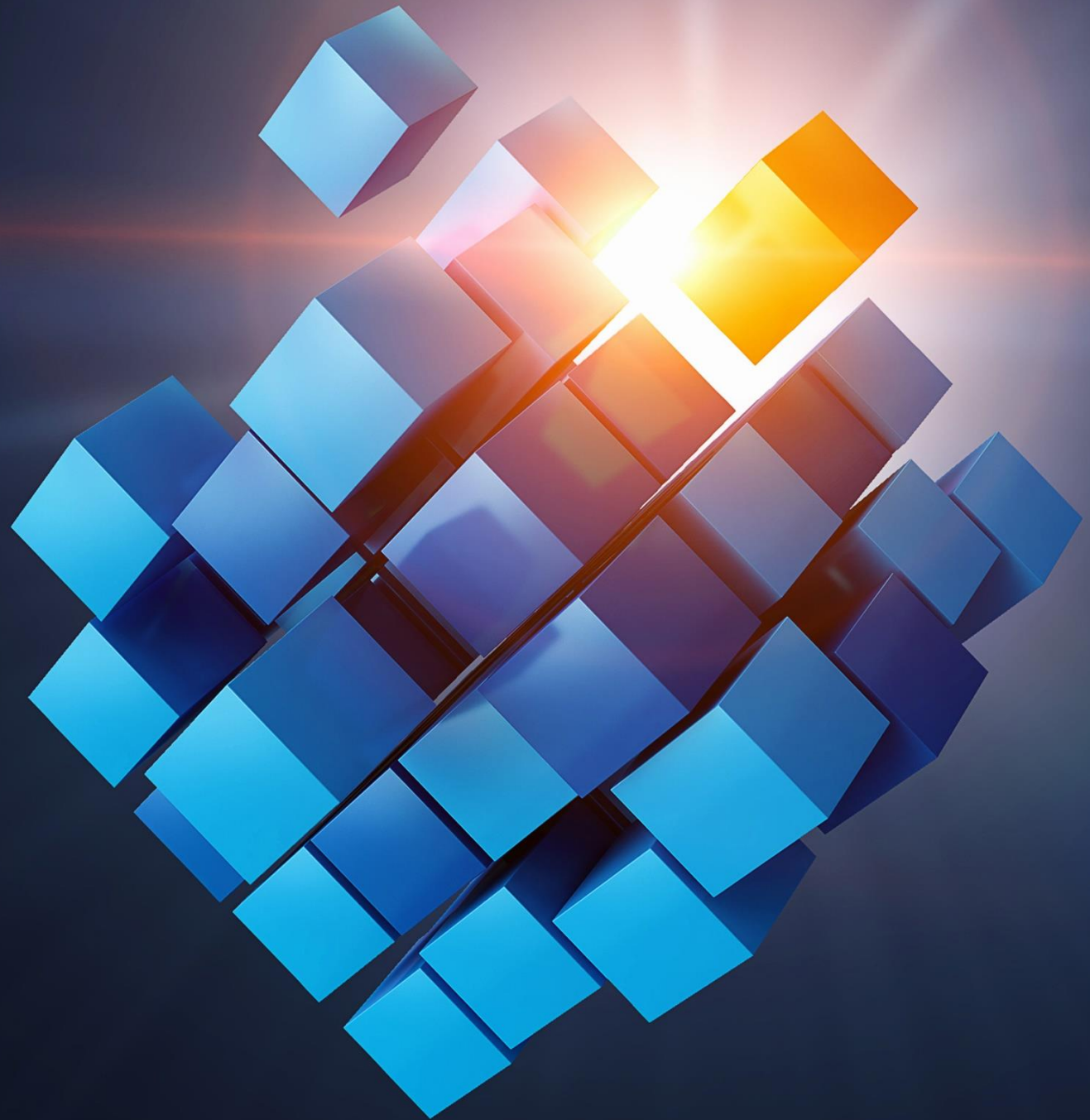




Keynote: US Rural Broadband - Regulatory & Funding Update

Greg Bathrick

Area Vice President, Commercial Development



Do it Right the First Time

Think BIG...



Start small...





Scale FAST...




Two Policies Had Different Outcomes

Canada's long-term vision prevailed

December 21, 2016

"Our goal is for all Canadians to have access to high-speed Internet of at least 50 Mbps download and 10 Mbps upload speeds."





CRTC


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US earlier vision failed; US pivots in 2023

July 19, 2022

"The needs of internet users long ago surpassed the FCC's 25/3 Mbps speed metric, especially during a global health pandemic that moved so much of life online, "



Jessica Rosenworcel
FCC Chairwomen

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The US Digital Divide in the early 2020s

- The digital divide actually grew!
- Larger % unserved vs. Canada!
- Now the US overbuilds begin...

\$ \$ \$ \$



Once in a Generation Moment



Over \$70B Future Public Funding for Rural US

ARPA Projects
\$20B

NTIA Tribal
\$2B

NTIA Tribal
\$1B

Re-Connect 3
~\$1.2B

Re-Connect 4
~\$1.2B

Re-Connect 5
~\$2B

IIJA
Broadband, Equity,
Accessibility &
Deployment (BEAD)
\$42.5B

FCC USF started in 2016

Future FCC USF: RDOF \$30B

2023

2023

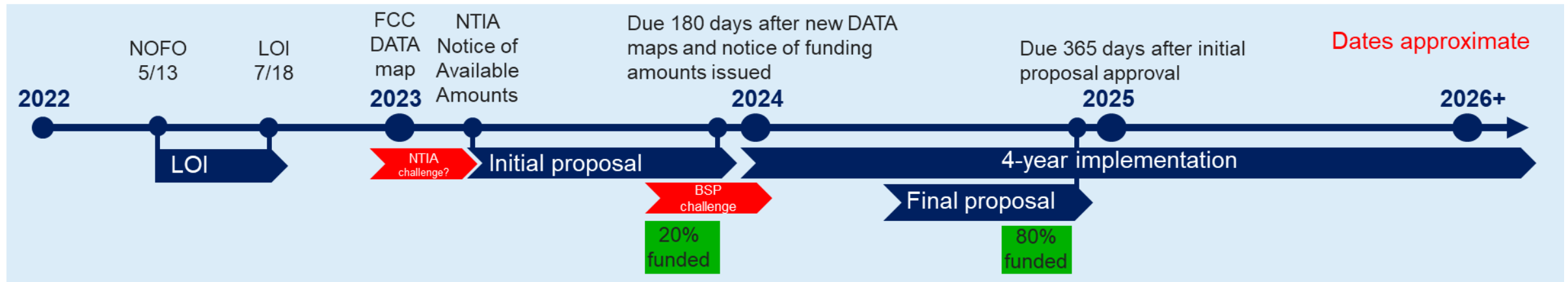
2024 to 2028



BEAD is Your Call to Action

\$42.5B Broadband Equity, Access, & Deployment (BEAD) Program

- Eligibility rules: unserved (**25/3 Mbps**) & underserved (**100/20 Mbps**)
- Unlicensed fixed wireless and satellite projects will be overbuilt
- Expect that funding will flow in the second half of 2024



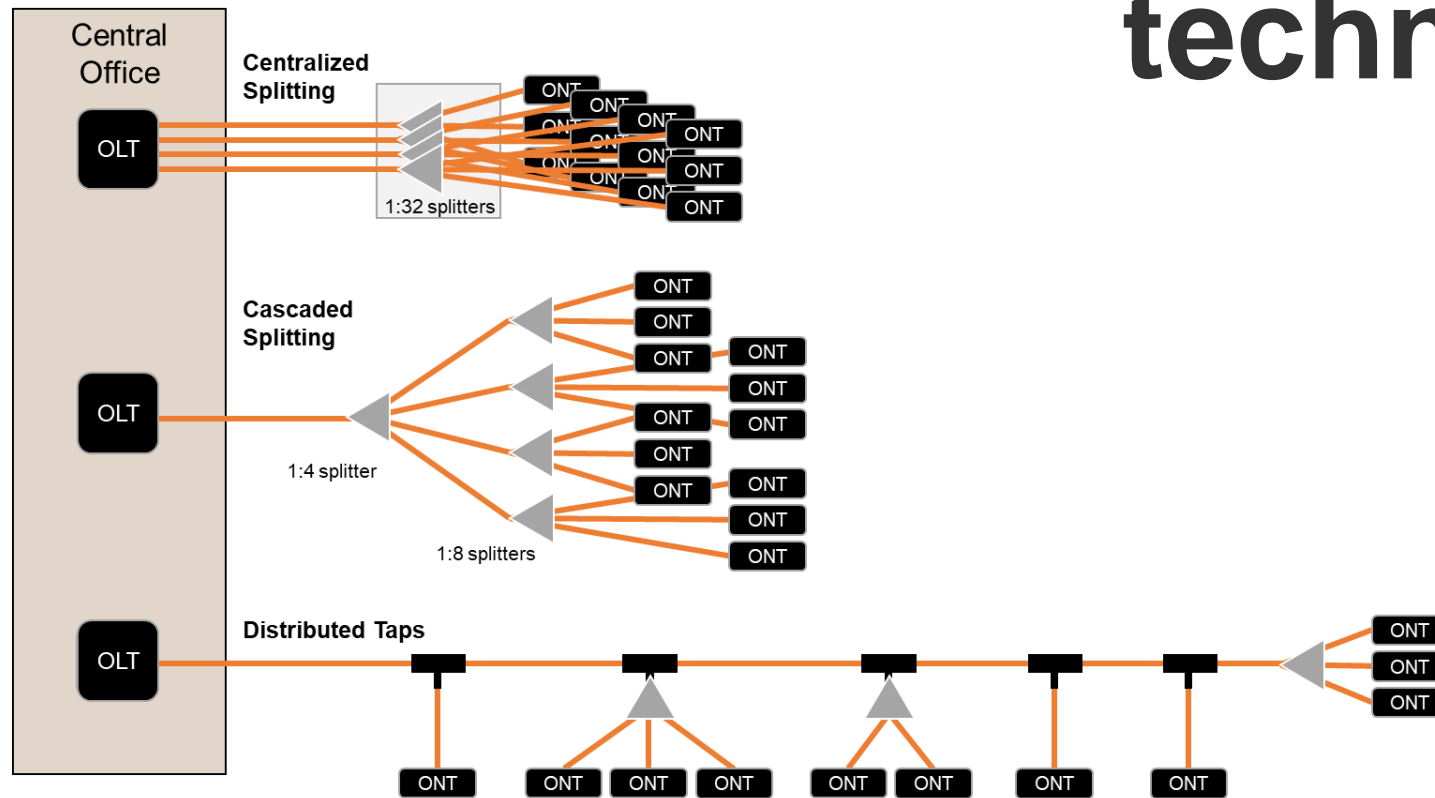
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Source: [NTIA BEAD NOFO](#)

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Long-term vision Fiber is the priority technology

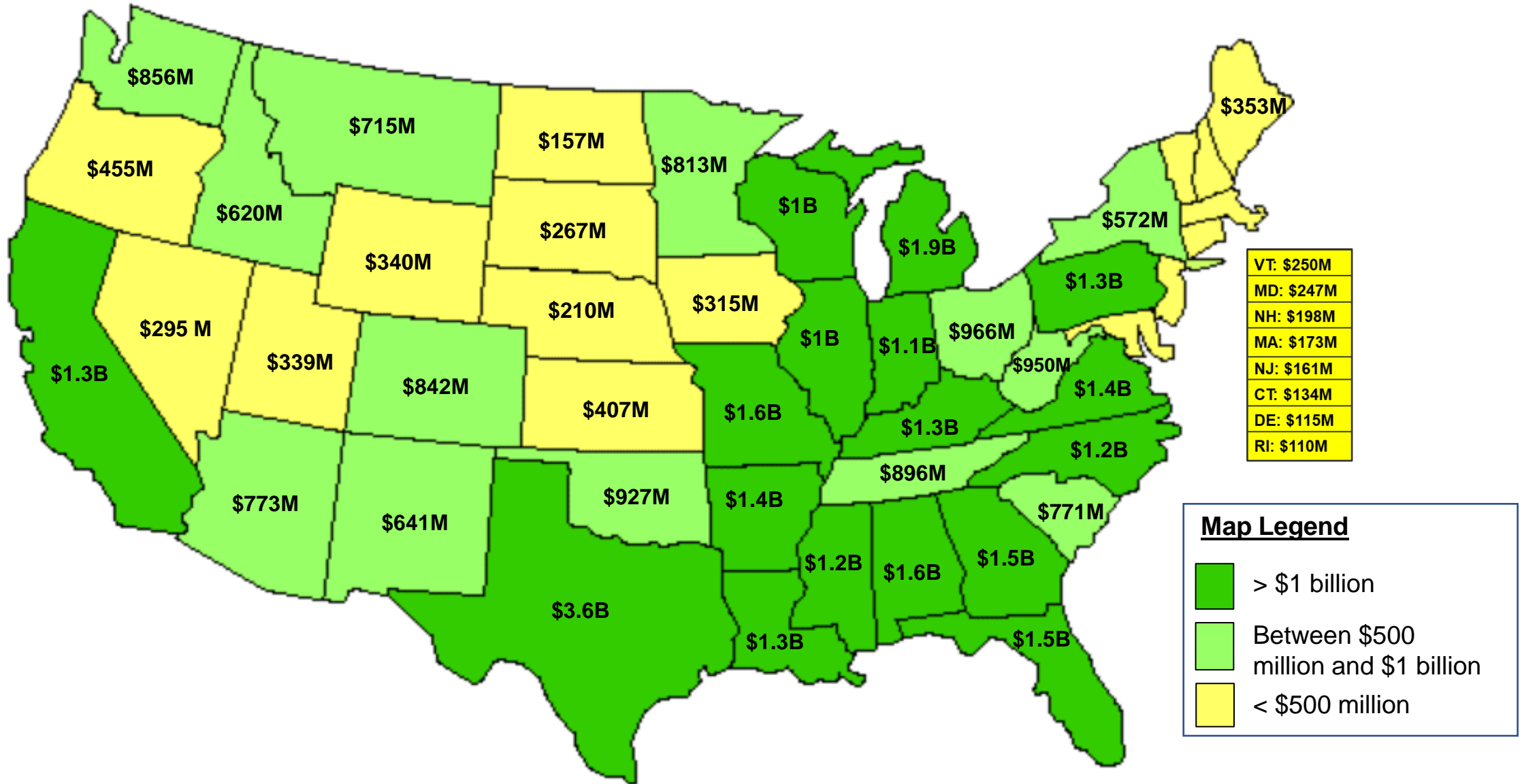


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Follow the money (*estimate)



* State budgets will be set on June 30, 2023, based on the latest location-based FCC broadband map



BEAD applicants that need your help



**Electric Membership
Cooperatives (EMCs)**



Municipalities (Munis)

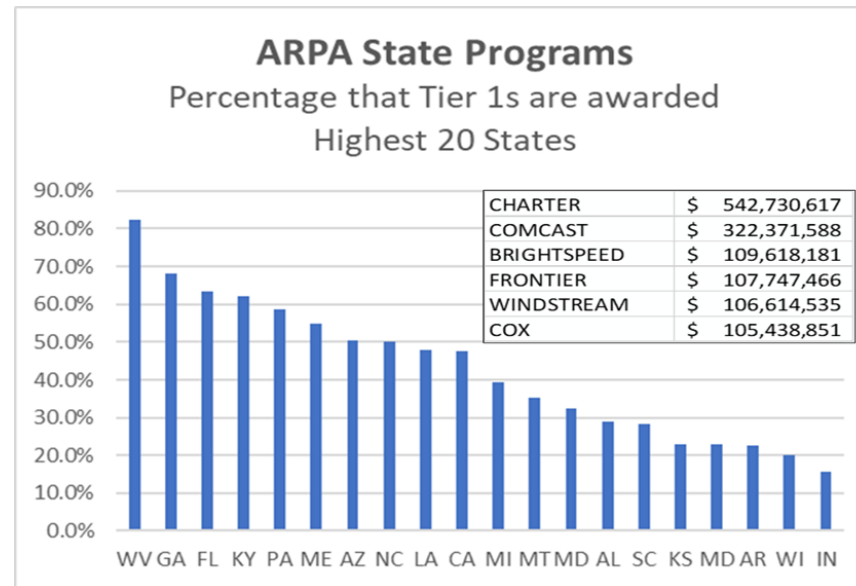


**Indigenous
communities**



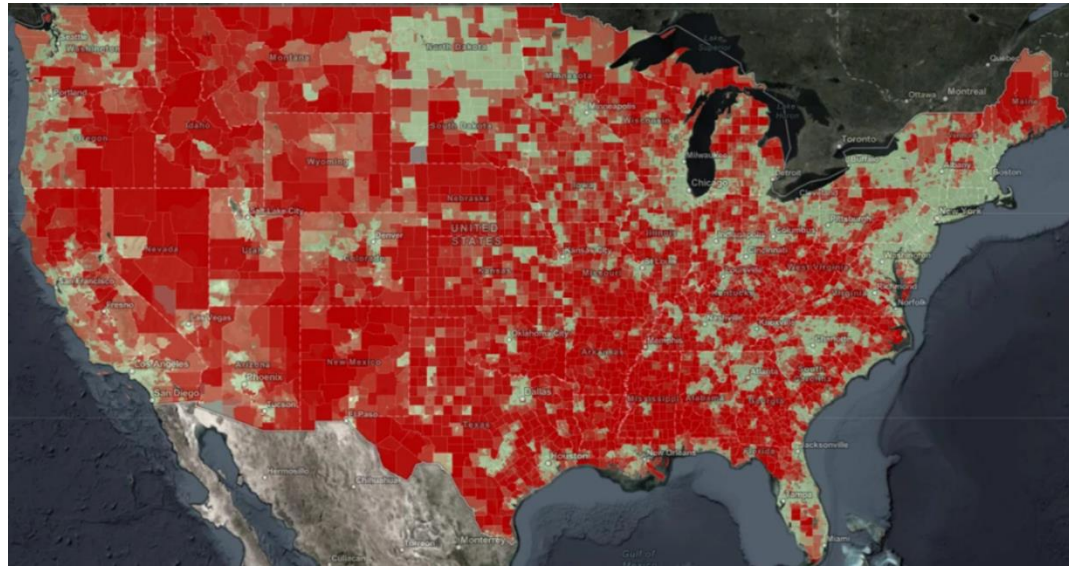
It's about getting your voice heard (1 of 3)

Be aware of the sleeping giants –
Tier 1s and 2s



It's about getting your voice heard (2 of 3)

States are in the best position to drive the maps, but they can not do it alone



It's about getting your voice heard (3 of 3)

Look out for labor rules, accounting rules, and taxation on funding received

\$ \$ \$ \$



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Please

Act Now!



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Thank You



Questions?