Broadband and the COVID-19 Economic Recovery

2020 OEDA Virtual Annual Summit

Patrick Losinski *Chief Executive Officer* Columbus Metropolitan Library

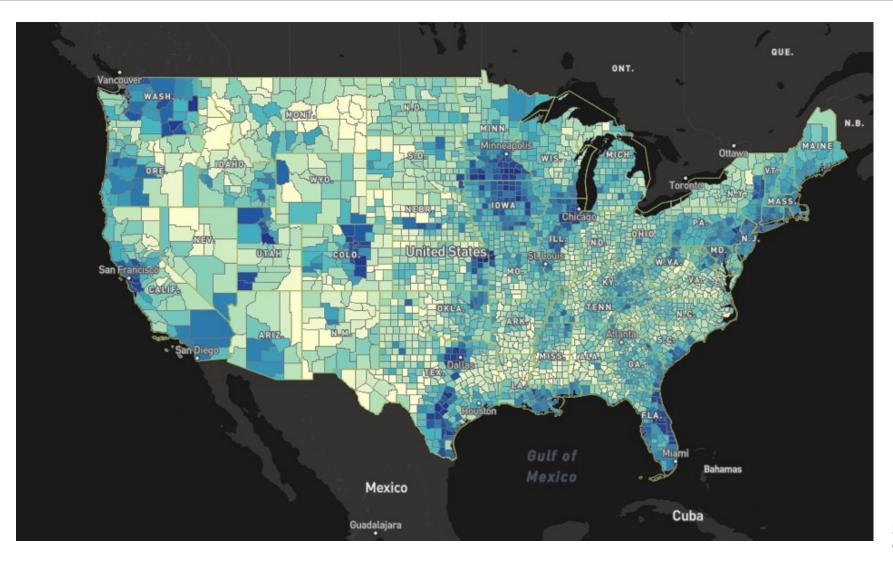


Gregory J. Lestini *Partner* Bricker & Eckler LLP







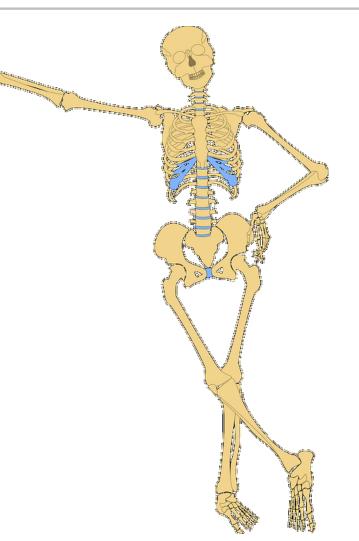


Source: FCC Broadband Map via: Bloomberg.com





- Speed (or lack thereof) kills!
 - 5/1
 - 10/3
 - 25/3
 - 50/5
 - 100/10

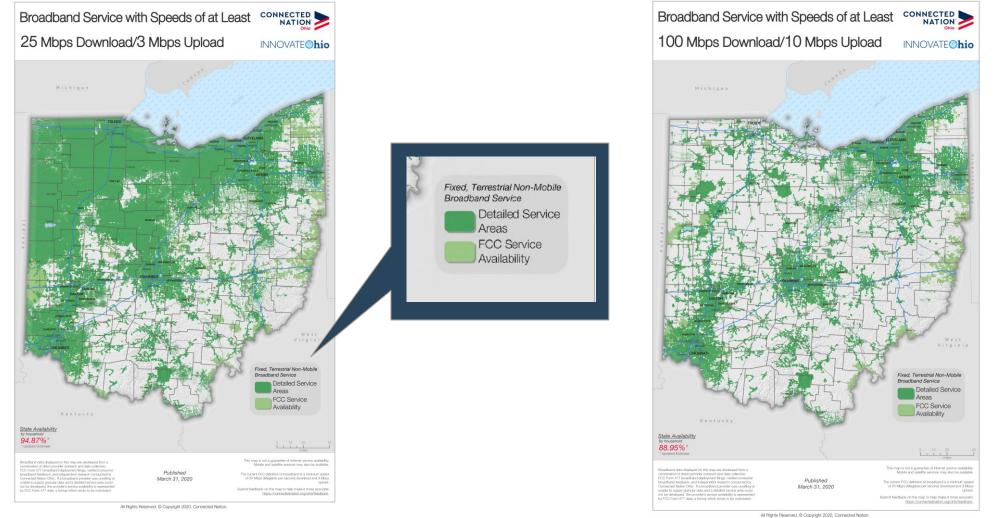




- 92.3% of Americans have access to 25 Mbps/3 Mbps.
- >24 million Americans still lack internet of 25 Mbps/3 Mbps.
- >14 million rural and tribal Americans lack even 10 Mbps/3 Mbps. Source: Federal Communications Commission
- Stable remote work/Zoom requires 3Mbps upload.
- Middle Mile vs. Last Mile.
- Census tract counting.
 - Population density.
 - Deployment type.







Source: Connected Nation - Ohio



- Ohio ranked 37th in connectivity.*
- 1 Million Ohioans
- 300,000 households
- Appalachian Ohio is worst connected region.
- \$50 Million CARES Act \$40-\$60 Million more.
- \$2.1 Billion for Appalachian Ohio alone.

*Source: Connected Nation - Ohio

Federal response to broadband expansion



- Broadband Data Improvement Act (47 U.S.C. § 1302)
 - "encourag[ing] the deployment on a reasonable and timely basis of advanced telecommunications capability to all Americans."
 - Yearly reports.
- Broadband Deployment Accuracy and Technological Availability (DATA) Act
- Extended E-Rate filing period
- Federal funding
 - Rural Digital Opportunity Fund (RDOF).
 - CARES Act.
 - CARES Act II?

Ohio's response to broadband expansion

- BroadbandOhio
 - Lt. Governor's Office.
 - Innovate Ohio hot spot locator.
- HB 13
 - Residential program
 - \$20M grant program
 - Program authority
 - Grant requirements





Addressing Broadband Inequity Through Community Engagement

Patrick Losinski

Columbus Metropolitan Library plosinski@columbuslibrary.org

Questions?

Patrick Losinski

Columbus Metropolitan Library

614.849.1000



losinski@columbuslibrary.org

Greg Lestini

Bricker & Eckler LLP





lestini@bricker.com





Bricker & Eckler