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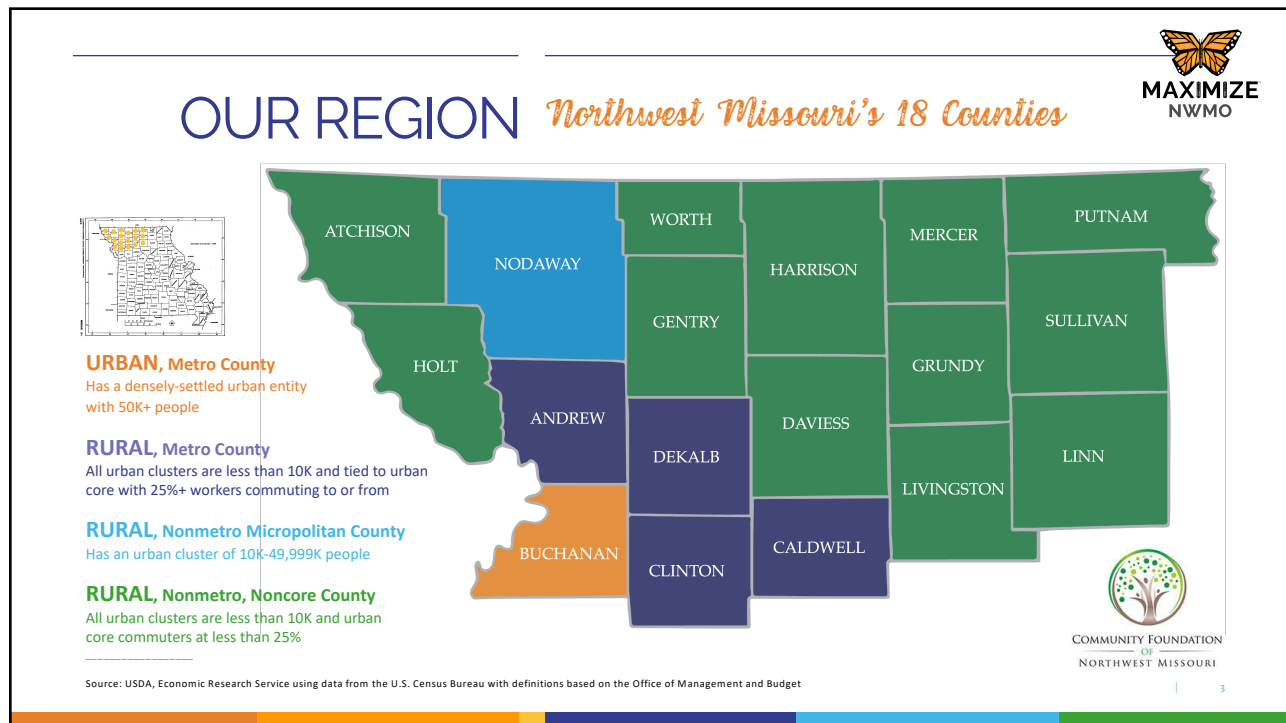
AGENDA | Monday, June 14, 2021

- ⬡ **Welcome and introductions**
- ⬡ **Where Maximize NWMO is on our journey and purpose of today's Discovery Group Update on High-Speed Broadband Internet**
- ⬡ **Updates on the state of availability from June 2020 vs. June 2021?**

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University of Missouri Team:	Joe Lear	Sam Tennant
	Sarah Low	Marc McCarty
- ⬡ **Next Steps in Northwest Missouri**

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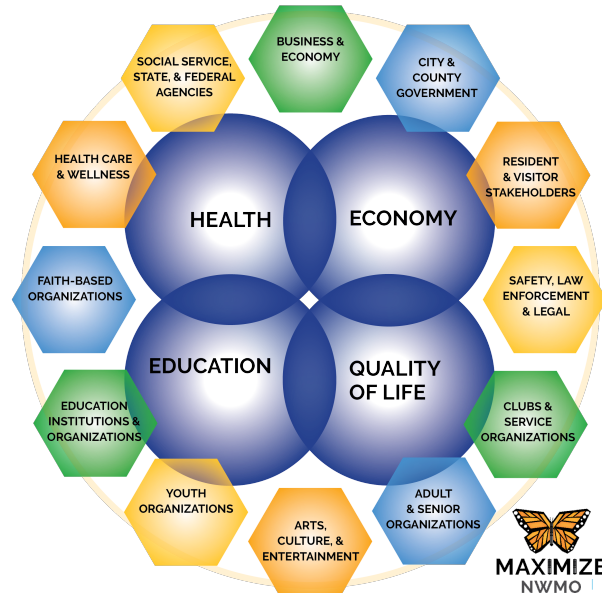
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DREAMING BIG & GROWING TOGETHER

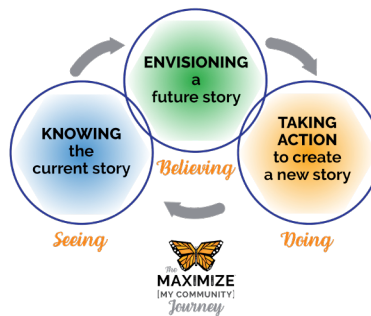
by being inclusive
of many perspectives to
make progress on what
we all need and want.

Many Voices,
One Vision

COMMUNITY INTERCONNECTION & INCLUSION



5



CollaborACTION

{ CO } { LAB } { OR } ACTION { ON }

{ LABOR }

6

WHAT CAN WE DO TOGETHER THAT ANY ONE OF US CAN'T DO AS WELL ALONE?

#1 Regional Community Forums & Other Listening/Research

#2 Discovery Groups

Bringing together experts serving within the region to learn more about what is being done to address topics of highest priority.

#3 CollaborACTION Teams

Communications efforts aimed at better connecting and promoting the region.

#4 Regional Learning Collaboratives for Leaders to Strategically Map Action

Coaching & Support for the Region & Communities



MAXIMIZE
NWMO



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NWMO



ALBANY
BETHANY
BROOKFIELD
CLINTON COUNTY:
Plattsburg, Cameron,
Lathrop, Gower, Trimble
MARCELINE
MARYVILLE
STANBERRY

communitiesofexcellence²⁰²⁶



Missouri Department of
Economic Development

USDA-RD



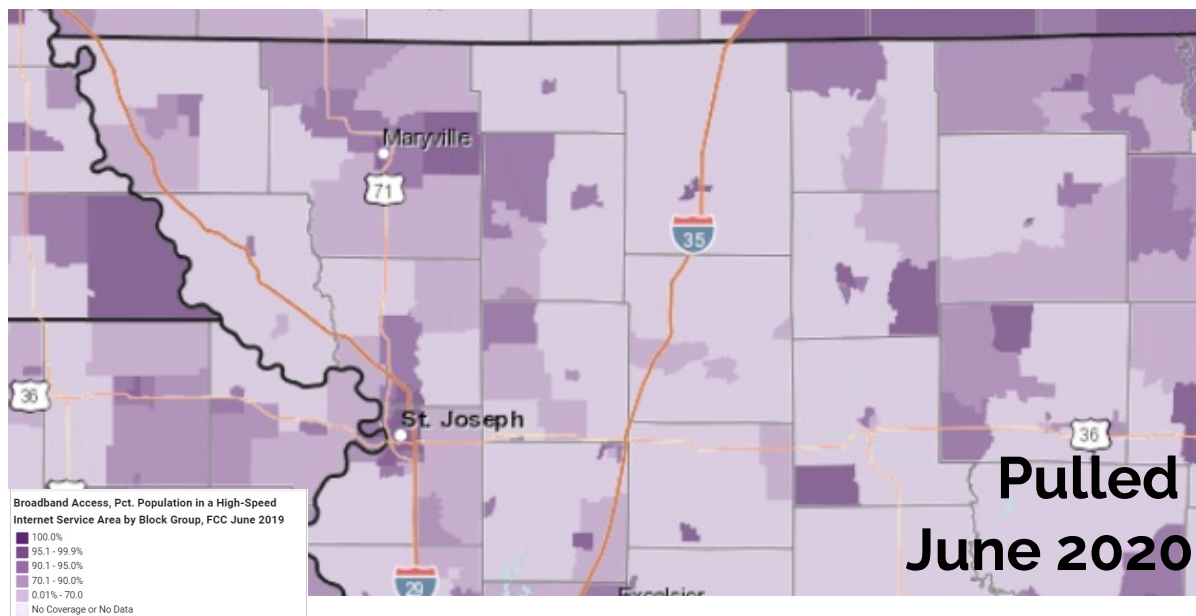
REGIONAL COMMUNITY RESIDENTS

• North Central MO
Business Facilitation
• Northwest MO
Enterprise Facilitation
• Leadership NWMO
• Great NW Day at the
Capitol

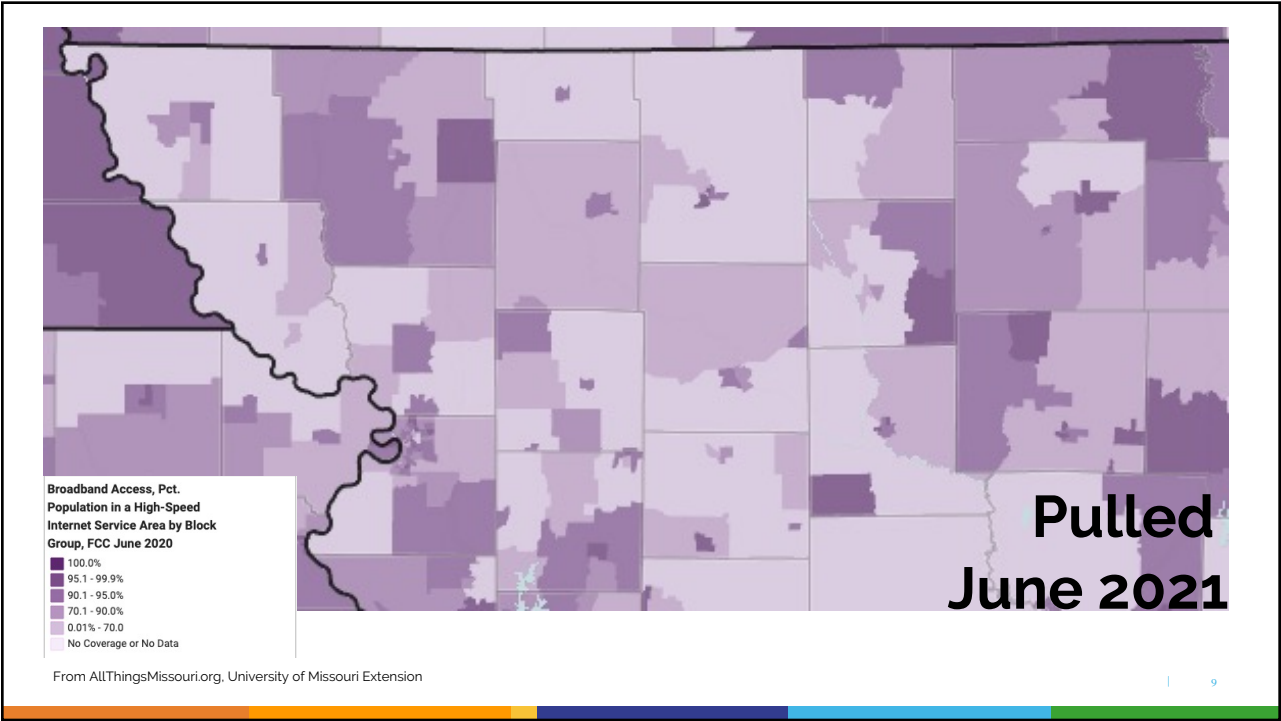


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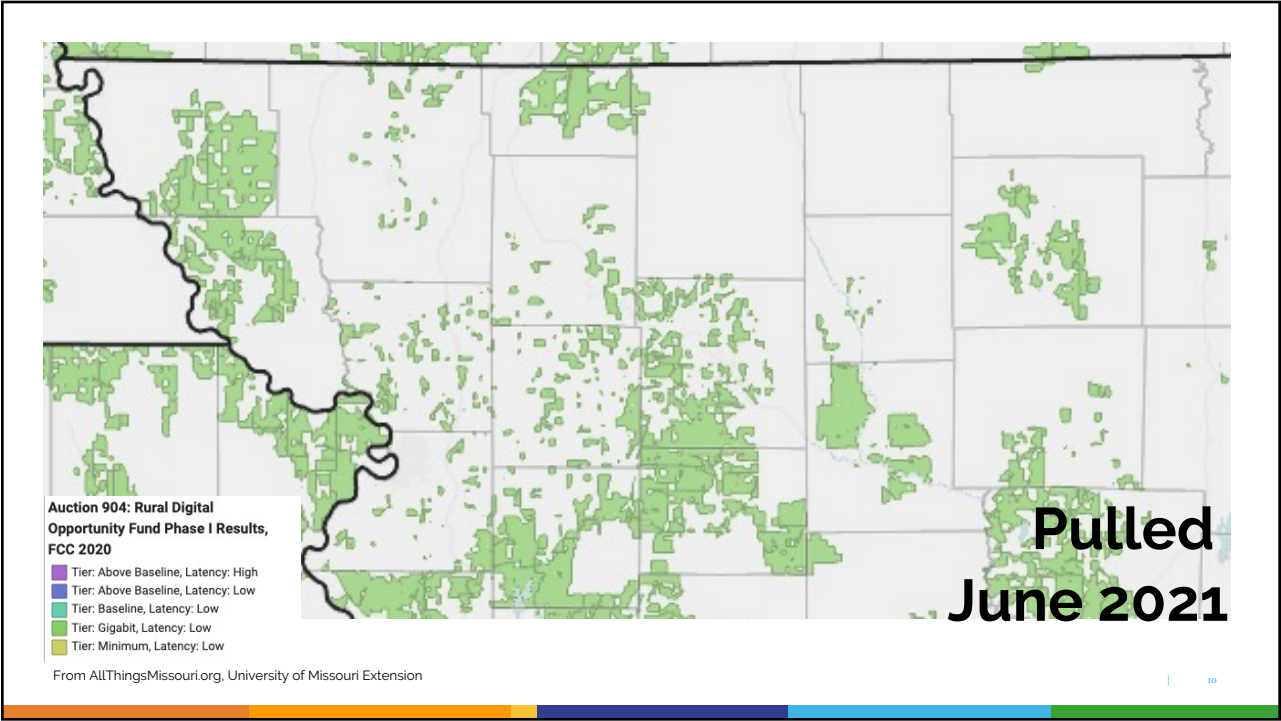
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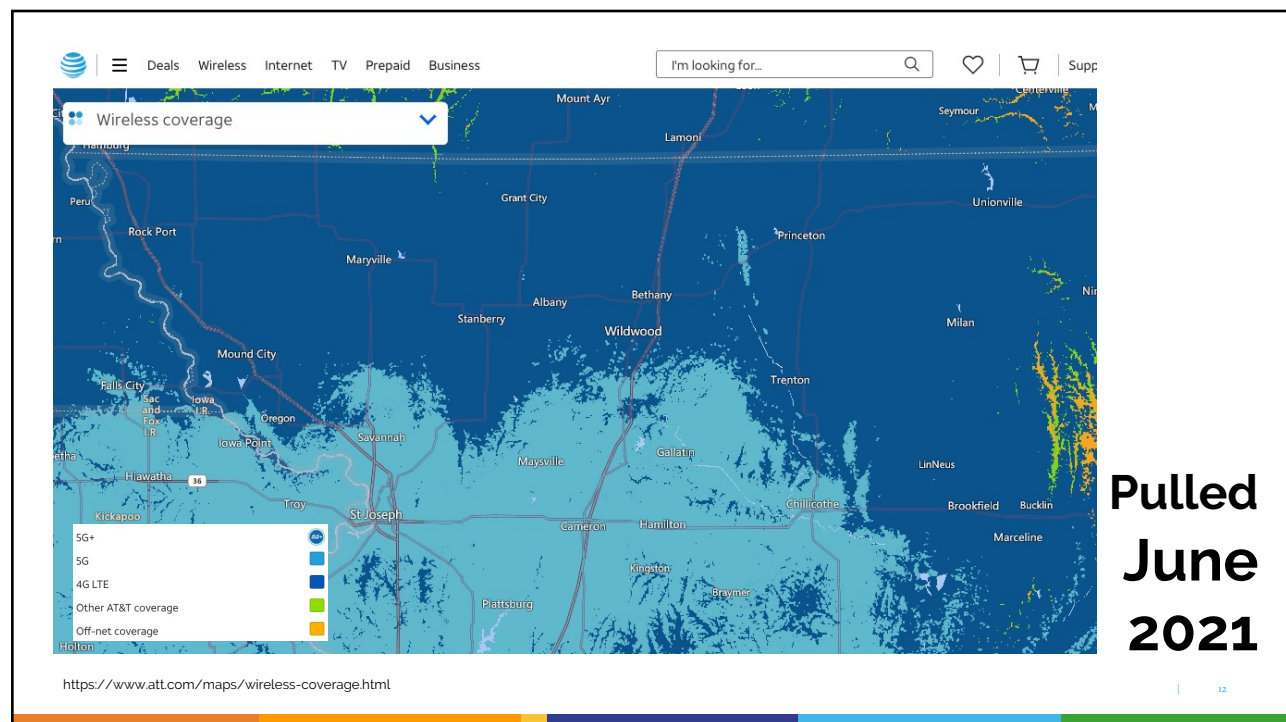
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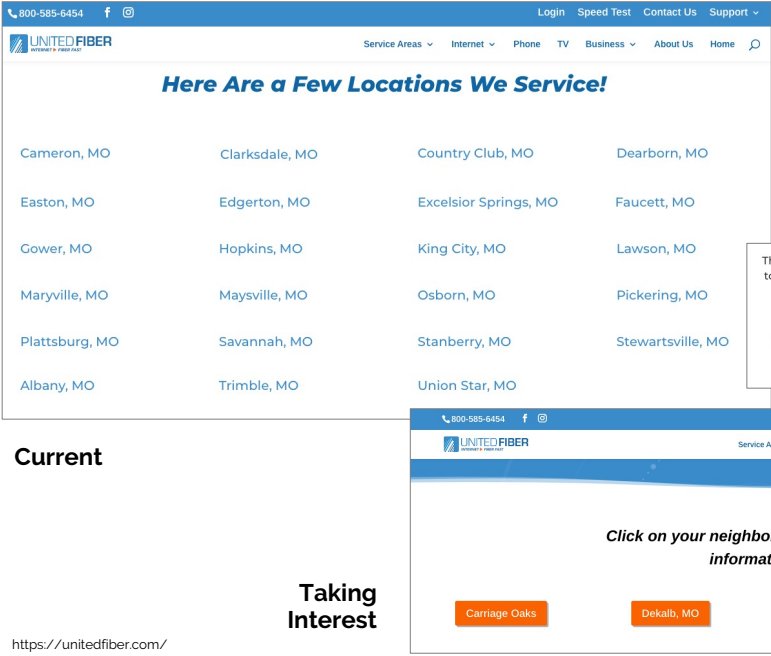


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Current

<https://unitedfiber.com/>

Taking Interest

**Pulled
June
2021**

Under Construction

The following areas are currently under construction. Pre- Sign up today to save your information as a lead & we will notify you as soon as we are ready to schedule your install!

5 Corners Area-Smithville, MO North Quinn Road-Smithville, MO Camden Point, MO

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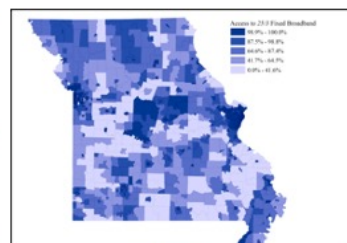
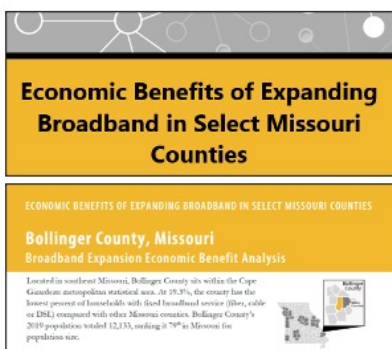
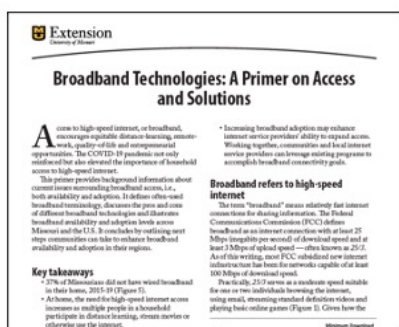


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NWMO**

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MU Extension broadband resources coming 6/22

- [Broadband resources page](https://extension.missouri.edu/programs/exceed-community-economic-and-entrepreneurial-development/broadband-resources)
- [Missouri Economy Indicator – Broadband Availability and Adoption](https://extension.missouri.edu/programs/exceed-community-economic-and-entrepreneurial-development/missouri-economy-indicators)
- [Exceed Updates Newsletter](https://t2.dotmailer-surveys.com/816d4f4a53def50e42n586b3aa1bb6e825-466be07b465de9a464t8b701ca6d2f66cd8)



Exceed

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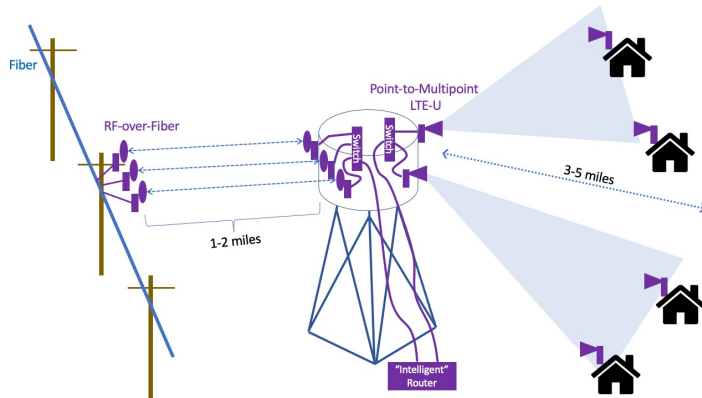
OVERCOME: A Systems Approach to Scaling Rural Co-op Efforts to Expand the Fiber Edge

PI: Casey Canfield, assistant professor, Engineering Management & Systems Engineering, Missouri University of Science & Technology



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Project OVERCOME



Administered by U.S. Ignite, Funded by NSF and Schmidt Futures
\$300,000 for 1 year period of performance (3/1/21 – 2/28/22)

<https://www.us-ignite.org/program/overcome/>

Objectives for Clinton County, MO

1. Connect households to wireless network allocated via intelligent router
2. Provide digital literacy training
3. Evaluate how broadband access affects county residents
4. Document system to support replication by co-ops and Extensions

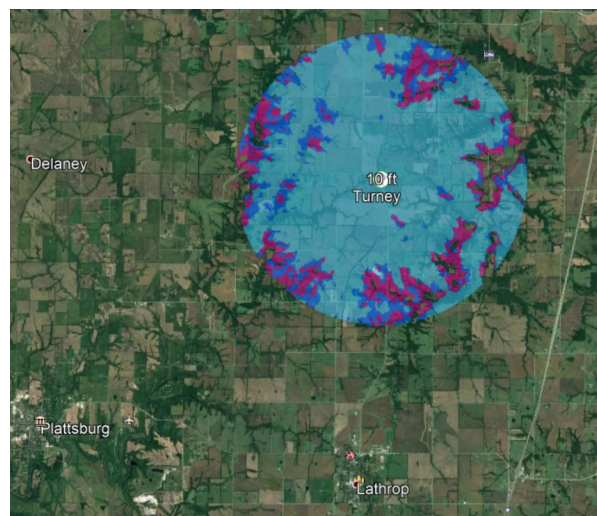


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Pilot site: Turney



- Wireless equipment will be installed on Wade Farms' Grain Leg in Turney
- We expect to serve households within a 3 mile radius



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We are evaluating the project's impact via a targeted survey in Turney and comparison communities

- Comparisons will be made before and after the project in Turney and comparison communities (right)
- We are deploying an in-depth survey to collect data for evaluation
- Key outcomes of interest:
 - Employment and entrepreneurship
 - Education
 - Health
- Currently pre-testing survey, aim to launch early July
 - Mail to randomly selected households
 - Online option for others
- Comparison communities selected based on population, demographics, broadband access:
 1. Agency
 2. Cowgill
 3. Easton
 4. Edgerton
 5. Elmira
 6. Holt
 7. Kidder
 8. Kingston
 9. Rayville
 10. Osborn
 11. Polo
 12. Stewartsville

We will randomly sample 700 households & mail a survey:
30% response rate = 210
10% response rate = 70

Look for the survey & please encourage participation!

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Other engagement opportunities

- Already launched via the Maximize NWMO website:
<https://www.maximizenwmo.org/broadband-project-overcome>
Community survey focused on measuring access and sharing dreams
- Early June: Clinton County Initiative postcard mailed to all county residents
- 6/21: Ice Cream Social in Turney
- 6/28-29: Raising awareness at the Clinton County Fair
- Early July: Mail survey to selected households
- July/August: Follow-up recruitment in Turney
- Help us build relationships in Turney with Historical Society, 4-H, churches and others?
- Any other efforts/events we should coordinate with?

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Thank you for having me

Sarah A. Low, LowSA@missouri.edu

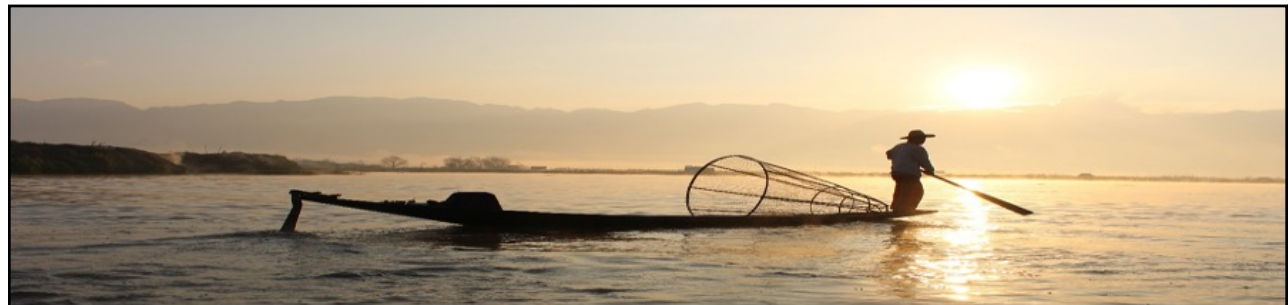
tinyurl.com/muexceed

Connect with Us
@MUExceed



Regional
Economic &
Entrepreneurial
Development
 Extension
University of Missouri

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**The Guide helps
community stakeholders
“digitally connect” their
communities**

Feed someone a fish, and you
feed them for the day. Teach
them to fish, and you feed
them for a lifetime

DIGITALLY CONNECTED COMMUNITY GUIDE

02

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A University of Missouri System Effort

- A Canvas-Based, MU Extension Online Course
- Complements www.mobroadband.org
- Facilitated by Extension Cohorts
- Backed by faculty from all 4 Campuses
- Community Stakeholder Driven Effort

DIGITALLY CONNECTED COMMUNITY GUIDE

05

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Five Steps to a “Digitally Connected” Community

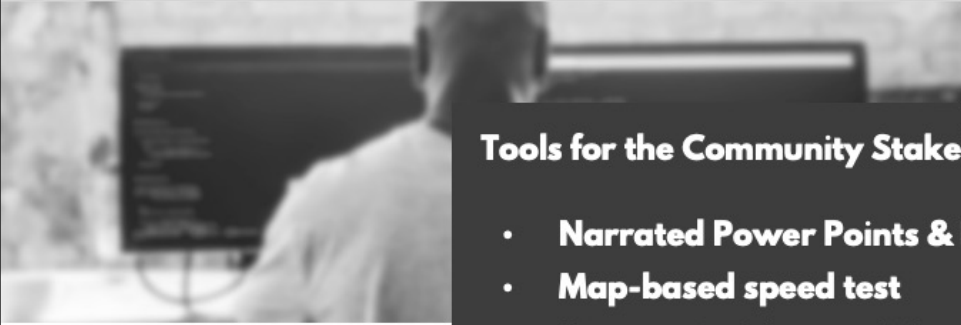
- **Develop a Vision and Assemble the Stakeholder Team**
- **Engage with the Community**
- **Identify the Appropriate Technology**
- **Develop a P3 Strategy**
- **Facilitate Community Adoption**



DIGITALLY CONNECTED COMMUNITY GUIDE

03

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Tools for the Community Stakeholder Team

- **Narrated Power Points & Resources**
- **Map-based speed test**
- **Community Forums & Surveys**
- **Internet Technology Matching & Mapping**
- **A P3 Selection Matrix**
- **Funding Source Identification Tool**
- **Model P3 Proposal Documents**

04

DIGITALLY CONNECTED COMMUNITY GUIDE

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TOOL FOR COLLABORATIVE DECISION-MAKING

FIST-TO-FIVE VOTING KEY

5 fingers — The proposal is a great idea, and I would like to be one of the leaders in implementing it.

4 fingers — I think the proposal is a good idea and will partner to support the leaders implementing it.

3 fingers — I'm fine with the proposal but can't offer any capacity towards implementation.

2 fingers — I have issues with the proposal.

1 finger — I have significant concerns with the proposal but not enough to block it.

Closed fist — I require changes to the proposal before any action is taken.

Fist-to-Five Voting

indicating level of
approval and
commitment to
involvement



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DECISION ON NEXT STEPS

(A) Close today's discussion,
report out what was learned,
and check back in a year



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VOTING
RESULTS

All 5's

(B) Option A + Invite others to share
in a similar session this Fall

All 4's

(C) Option A + Start a Regional
Maximize NWMO Broadband
CollaborACTION Team using the
Tools shared to help individual
communities
- If so, who is willing?

Mostly 4's
& Some 3's

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Thank you!



MAXIMIZE
NWMO

Register today and be a part of dreaming big and growing together!

together@maximizenwmo.org | www.maximizenwmo.org

Financial support for this project comes from partner contributions to The Community Foundation of Northwest Missouri's Maximize NWMO Regional Vitality Initiative.

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