

Brown County Broadband Committee Agenda

August 21 4PM

Veterans Conf Room 6th floor [Northern Building](#)

1. Public Comment

2. Review & Discussion

- a. Bug Tussel Status
 - i. Copy of handout and other changes/updates
 - ii. August 31 Administration Committee Discussion and vote to forward to full board for final vote ****Sept 20****
 - iii. Prep / Documentation (RFI/History)?
- b. RDOF News (challenges) and ACAM Changes
- c. Improved Maps
 - i. Better State Map: <https://maps.psc.wi.gov/apps/BbExpGApplicants/>
 - ii. Older Main State Map
<https://maps.psc.wi.gov/apps/WisconsinBroadbandMap/#>
 - iii. Updated County Map:
<https://browncounty.maps.arcgis.com/apps/webappviewer/index.html?id=ae44a0c299554f7ea4e2561d82700451>
- d. Grant Requirements: BankNote and NIST compliance
- e. What happens if we do NOTHING (ramifications)?

3. Action Requests

- a. Maps and location challenges
- b. New North To-Do: **ISP meetings** and Minimum “important” Map Data
- c. WISER Survey
- d. OPTI Speed tests (targeted locations)

4. Next Steps

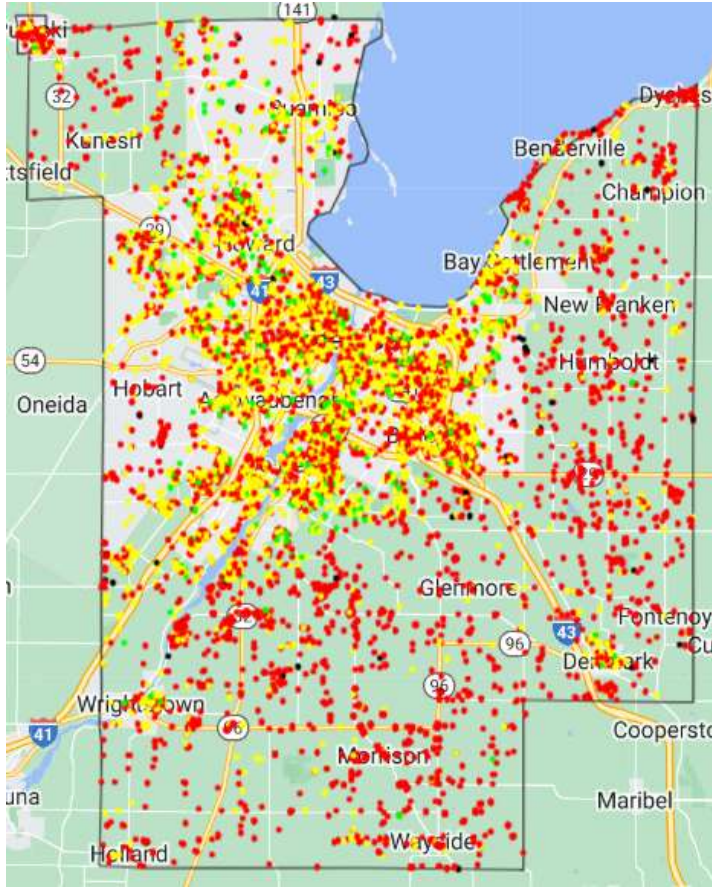
- a. BEAD Requirements: 25%+ match budgeting; NIST Compliance; Bank Note
- b. Overall BEAD Timeline –
 - i. 2023: August 28 Report, December 27 Report
 - ii. 2024: Likely grant cycle in Q2 or Q3, Final awardees report to NTIA by late 2024 or early 2025 (TBD)
- c. Other Action?

5. Next Meeting

Join on your computer, mobile app or room device [Click here to join the meeting](#)

Meeting ID: 217 920 569 805 Passcode: ptyghc

[Download Teams](#) | [Join on the web](#)



Brown County

Households	104,345
Population	248,007
Test locations	8,693
Total Tests	11,886
Percent participation	8.33%
Participation goal (10%)	10,435

Download

- No Service 71 0.8%
- <0-25 Mbps 4,596 52.9%
- 25-11 Mbps 2,376 27.3%
- 100+ Mbps 1,650 19.0%

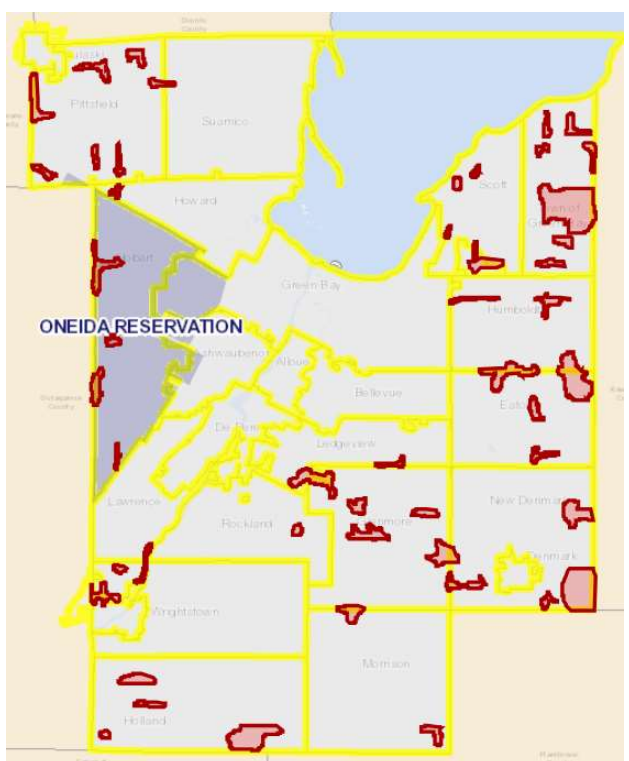
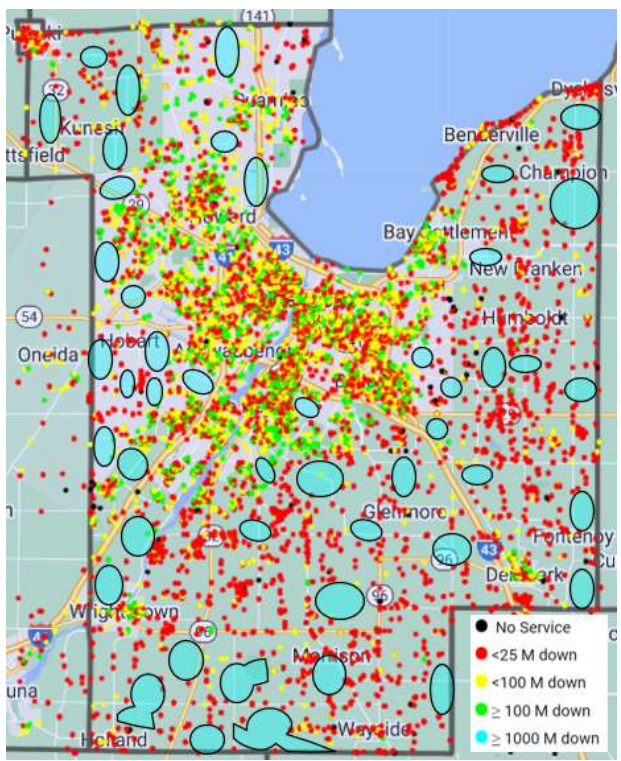
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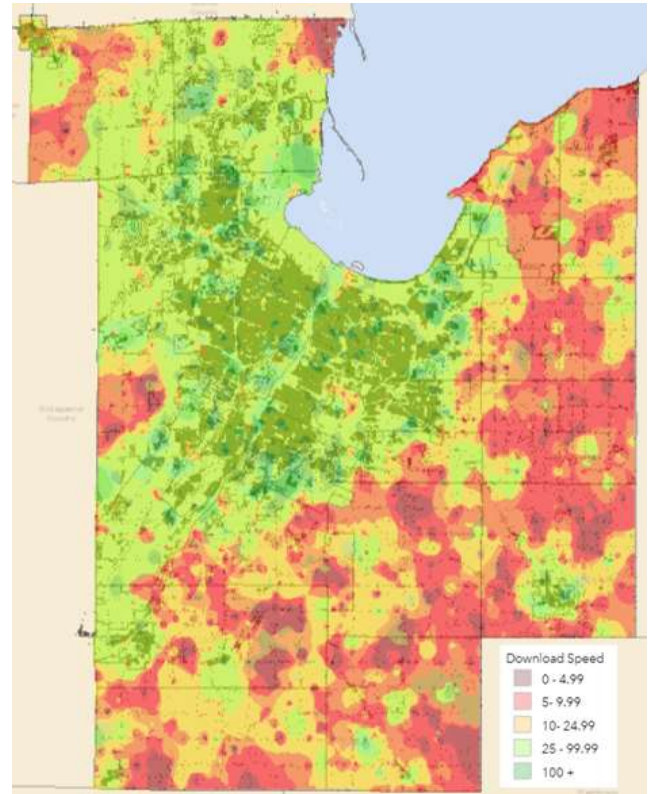
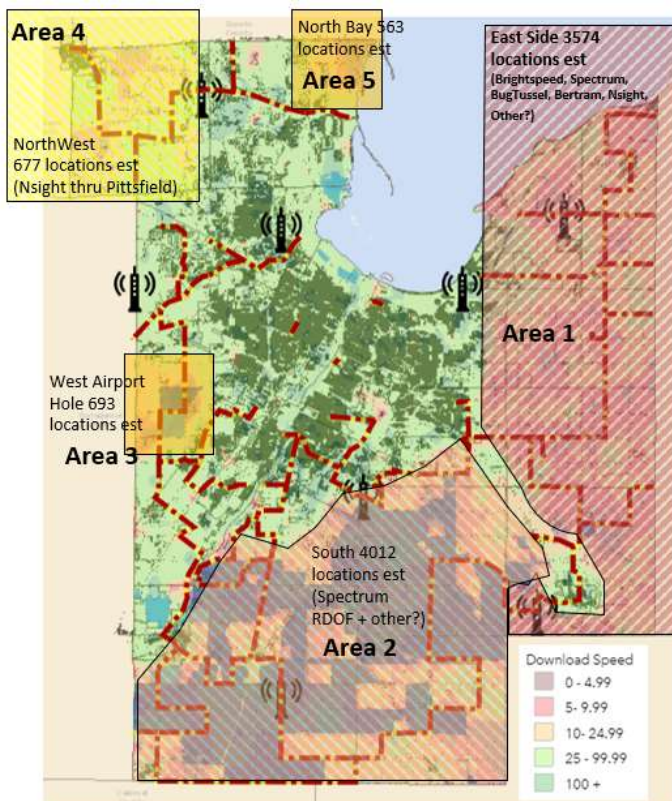
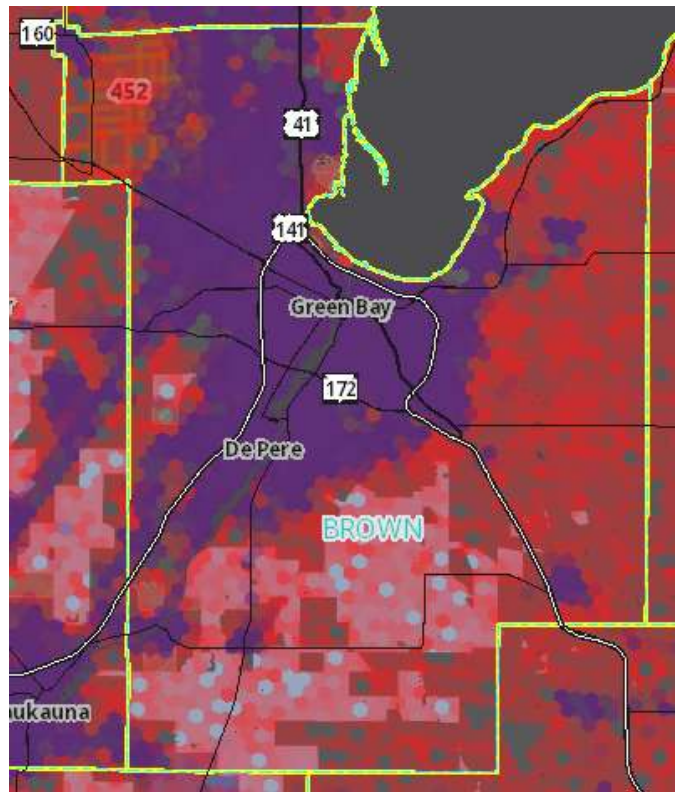
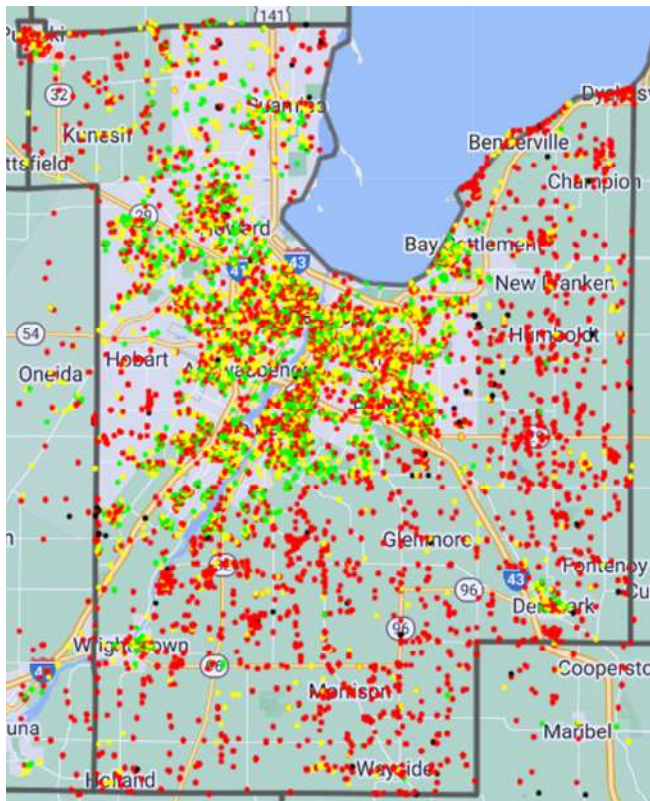
- No Service 71 0.8%
- <3 Mbps 2,909 33.5%
- 3-25 Mbps 5,309 61.1%
- 25-100 Mbps 241 2.8%
- 100+ Mbps 163 1.9%

	Min	Max	Med Mbps
Download	0.01	1,711.97	23.20
Upload	0.01	1,634.42	7.72

No service reasons: may total >100%

Not Available	87.27%
Too Expensive	14.55%
No Computer	3.64%
Don't Know How Computer	1.82%
Don't Know How Internet	1.82%





Brown County Government Benefits

1. All the Brown County Public Safety 911 towers will be connected by fiber for emergency services with dual fiber connectivity.
2. Frees up over \$9M in ARPA for other uses at the direction of County Board.
3. Provides use of 12-pair of new Bug Tussel fiber at no cost for the life of fiber.
4. Provides use of existing County fiber for the life of the fiber, at no cost. This results in annual operational fiscal savings.
5. Brown County no longer must manage BCCAN.
6. Towns and Villages could connect to Brown County 12pair with no recurring fiber transport charge (equipment, labor and internet service would still have a cost).
7. Municipalities could also contract with BugTussel or Bug Tussel partners for services at a discount.
8. Improves local government access to municipal systems and public safety.
9. Brown County gains contractual access to Bug Tussel Towers for future County communication devices for public safety, highway, and other purposes.

Other Public Benefits

10. Expands internet access to County defined “un/underserved” locations.
 - a. Fiber to the homes and businesses along the final fiber route at 300 mbps fiber for ~\$62.50 per month and optional 1gbps service.
 - b. Locations not near the fiber that have line of sight, receive optional 5/25/50mbps fixed wireless service. \$50/mo for 25mbps (14 towers)
11. Provides opportunities for rural residents’ access to internet-based health and education.
12. Improves options for telecommuting, business development, and tax base growth.
13. Improves cellular coverage throughout the build areas.
14. Loan results in no net tax outlay.

