



Intelligent Community Checklist

This checklist (41 items) was designed to assist in the community asset mapping process using the Intelligent Community Forum (ICF) indicators. **Please complete one checklist per community only.** Online version of checklist is available [here](#) and is mobile-friendly.

If an answer is “Yes”, document who in your community is making it happen and how (use notes section). If possible include contact information.

Data compiled from this checklist will be used for planning and research purposes and will only be disseminated in aggregated form.

Community Information

1a. Community name: _____

1b. State: _____

2a. Name of person filling out the checklist: _____

2b. Email address of person filling out the checklist: _____

Broadband Connectivity

3. Does your community offer broadband to businesses and residences (DSL, cable, fiber, etc.)?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____



MISSISSIPPI STATE UNIVERSITY™
EXTENSION

INTELLIGENT
Community Institute **ICI**

4. Does your community have at least two broadband providers?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

5. On a 5-point scale (1=poor; 5=excellent) give us your opinion of the quality of broadband for businesses and residences in your community in the following areas (circle number):

5a. Speed (how fast it responds) 1 2 3 4 5

5b. Reliability (how frequently are there connection problems) 1 2 3 4 5

5c. Coverage (how widely broadband is available) 1 2 3 4 5

Notes: _____

6. Does your community offer free Wi-Fi hotspots for the public in libraries, parks, downtown, truck stops, etc.?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

MSUE Intelligent Community Institute | ici.msucare.com | (662) 325-3226

Discrimination based upon race, color, religion, sex, national origin, age, disability, or veteran status is a violation of federal and state law and MSU policy and will not be tolerated. Discrimination based upon sexual orientation or group affiliation is a violation of MSU policy and will not be tolerated.



**MISSISSIPPI STATE UNIVERSITY™
EXTENSION**

INTELLIGENT
Community Institute 

7. Is the community aware of local/regional small/medium wireless internet service providers operating in your region?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

8. Are some or all of your community anchor institutions (libraries, community centers, schools, hospitals, etc.) connected with fiber-optics?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

9. Do the community's industrial parks (if any) have fiber-optic connections?

- ☐ Yes
- ☐ No
- ☐ Not applicable (no industrial parks)

Notes: _____

MSUE Intelligent Community Institute | ici.msucare.com | (662) 325-3226

Discrimination based upon race, color, religion, sex, national origin, age, disability, or veteran status is a violation of federal and state law and MSU policy and will not be tolerated. Discrimination based upon sexual orientation or group affiliation is a violation of MSU policy and will not be tolerated.



MISSISSIPPI STATE UNIVERSITY™
EXTENSION

INTELLIGENT
Community Institute **ICI**

10. Does your local government partner with Internet service providers to promote their services and availability?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

Knowledge Workforce

11. Do any of the organizations (local schools, library, boys & girls club, community college, vocational centers, etc.) in your community offer a program in robotics, rocketry, digital game design, science and math competitions or similar area?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

12. Is there any type of programming/coding or digital media curricula/activity offered in the local schools or other community organizations (library, boys & girls club, community colleges, vocational centers, etc.)?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

MSUE Intelligent Community Institute | ici.msucare.com | (662) 325-3226

Discrimination based upon race, color, religion, sex, national origin, age, disability, or veteran status is a violation of federal and state law and MSU policy and will not be tolerated. Discrimination based upon sexual orientation or group affiliation is a violation of MSU policy and will not be tolerated.



13. Is there an efficient and effective partnership between local government, school district, community college (if any), business/industry, and any other stakeholder regarding local workforce needs?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

14. Is there a formal task force responsible for creating and maintaining such partnerships?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

15. Has your community identified local businesses and their workforce and information and communications technology needs?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____



MISSISSIPPI STATE UNIVERSITY™ EXTENSION

INTELLIGENT
Community Institute 

Innovation

16. Do any of the organizations (local schools, libraries, boys & girls club, community colleges, vocational centers, etc.) in your community offer entrepreneurship curricula?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

17. Is there a program available in your community that supports/nurtures home business startups, entrepreneurs, small business owners?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

18. Does your community have a business incubator or makerspace with broadband connectivity?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

MSUE Intelligent Community Institute | ici.msucare.com | (662) 325-3226

Discrimination based upon race, color, religion, sex, national origin, age, disability, or veteran status is a violation of federal and state law and MSU policy and will not be tolerated. Discrimination based upon sexual orientation or group affiliation is a violation of MSU policy and will not be tolerated.



**MISSISSIPPI STATE UNIVERSITY™
EXTENSION**

INTELLIGENT
Community Institute **ICI**

19. Is your community aware of state/federal funding for business startups?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

20. Does the community have a website?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

21. Does the community offer online services such as paying utility bills, traffic tickets, taxes, applying for business licenses, etc.?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

MSUE Intelligent Community Institute | ici.msucare.com | (662) 325-3226

Discrimination based upon race, color, religion, sex, national origin, age, disability, or veteran status is a violation of federal and state law and MSU policy and will not be tolerated. Discrimination based upon sexual orientation or group affiliation is a violation of MSU policy and will not be tolerated.



22. Does the community use digital platforms (social media, blogging, crowdsourcing, mobile apps, etc.) to engage with citizens?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

23. Does any local community organization have telehealth or telemedicine capabilities?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

24. Do employers in your community/region allow employees to work from home (telecommuting)?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____



**MISSISSIPPI STATE UNIVERSITY™
EXTENSION**

INTELLIGENT
Community Institute **ICI**

25. Are local organizations (including nonprofits and grassroots) aware of crowdsourcing and crowdfunding mechanisms?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

26. Do farmers in your community/region use precision agriculture techniques (GPS farming, drones, etc.)?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

27. Do farmers in your community/region market/sell their products directly to stores, restaurants and schools (“farm to table” or “farm to school”)?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

MSUE Intelligent Community Institute | ici.msucare.com | (662) 325-3226

Discrimination based upon race, color, religion, sex, national origin, age, disability, or veteran status is a violation of federal and state law and MSU policy and will not be tolerated. Discrimination based upon sexual orientation or group affiliation is a violation of MSU policy and will not be tolerated.



Digital Equality

28. Does any organization in your community offer a computer/tablet loan/donation program?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

29. Are free digital literacy workshops/trainings offered regularly in partnership with community anchor institutions (library, schools, boys & girls club, etc.)?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

30. Do Internet service providers in your community offer a subsidized/discount Internet connectivity for low-income households?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____



**MISSISSIPPI STATE UNIVERSITY™
EXTENSION**

INTELLIGENT
Community Institute **ICI**

31. Does your community offer locations with free Internet access and/or computer labs?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

Marketing & Advocacy

32. Has your community been involved in a community-wide consultation or visioning process for the future of the community?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

33. Has this vision been documented in the form of a strategic plan with specific goals to measure progress?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____



MISSISSIPPI STATE UNIVERSITY™
EXTENSION

INTELLIGENT
Community Institute 

34. If so, has the community achieved progress toward any of those goals?

- ☐ Yes
- ☐ No
- ☐ Not applicable (no plan)

Notes: _____

35. Does your community have any designations (health zone, e-commerce zone, etc.) that offer specific incentives and resources?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

36. Does your community have a strategy in place to proactively manage its online reputation?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____



Sustainability

37. Does your community have a sustainability plan?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

38. Has this sustainability plan been implemented?

- ☐ Yes
- ☐ No
- ☐ Not applicable (no plan)

Notes: _____

39. Do any of the farms or ag-related businesses engage in sustainability practices (such as agroecology)?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____



**MISSISSIPPI STATE UNIVERSITY™
EXTENSION**

INTELLIGENT
Community Institute **ICI**

40. Has the community sought any sustainability-related projects (incentivizing walking/cycling, installing solar panels, wind mills, etc.) within the past two years?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

41. Is there any environment/sustainability curriculum offered at any community (local schools, boys & girls club, community colleges, vocational centers, etc.) organization?

- ☐ Yes
- ☐ No
- ☐ Not sure

Notes: _____

