

Business Broadband (High Speed Internet) Survey

Through the leadership of the Muskegon County Broadband Initiative, the support of the county's Infrastructure and Economic Development Committee, the Muskegon Area Intermediate School District, local municipality leaders and many other organizations, our community is participating in Connect Michigan's "Connected Community" program. This project will assess the current status of broadband access, adoption, and use in our area in so we can develop a Broadband Technology Action Plan to improve the quality of life and economic potential across Muskegon County.

This survey is designed to collect data on how Muskegon County businesses of all types are using broadband and related technologies. Survey respondents must be at least 18 years of age with a working knowledge of the technology use of the business.

In order for your sector to be accurately represented, please answer the following questions. Your data submission is extremely important to this project as it will be used to develop a comprehensive Technology Action Plan with recommended actions to improve the economic potential and quality of life of Muskegon County. Please submit one survey per business.

This survey may also be completed online at:

http://connectmycommunity.org/muskegon-county-business-survey

Please Return to xxxxxxxxxx yyyyyyyyyyyy by MM/DD/YYYY.

| 1. | Business Address: | |
|----|--|------------------------------|
| | a. Street Address, City: | |
| | b. Zip Code: | |
| | c. Township: | |
| 2. | Does your business subscribe to Internet service? | |
| | Yes (skip to question #4) | No (continue to question #3) |
| 3. | What is the primary reason for not subscribing to Inte | ernet service? |
| | We don't need the Internet | Poses a security risk |
| | No computer | Distraction to staff |
| | Internet service is too expensive | Lack of staff training |
| | Internet service is not available | Other: |
| | Internet Service is too complicated | |
| | | |
| | Please skip to question #8. | |

| 4. | 4. Please select the speed tier that best reflects the Internet service to which your business is subs | |
|-----|--|---------------------------------------|
| | If you do not know your speed, you can visit http://www.speedtest.net/ and run a quick speed tealso often be found on your billing statement. Download speed is expressed as kilobytes (Kbps) of the provided in the p | • |
| | per second. | Tillegubytes (Mbps) |
| | Dial-up 51 Mbps to 100.99 Mbps | |
| | 3.99 Mbps or Less 101 Mbps to 500.99 Mbps | |
| | 4 Mbps or 10.99 Mbps 501 Mbps or Faster | |
| | | |
| | | |
| | 26 Mbps to 50.99 Mbps | |
| 5. | 5. To what type of Internet service do you subscribe? | |
| | Cable Internet Satellite Internet | |
| | Dial-Up Internet T1 Internet | |
| | DSL Internet (over phone lines) Wireless Internet – other tl | nan cell phone |
| | Fiber-optic service | , , , , , , , , , , , , , , , , , , , |
| | Mobile or cellular phone connection only Other: | |
| | other | |
| 6. | 6. Who is the Internet service provider for your business? | |
| _ | 7. December 1. State of the fore MC File the collision tilts at this leading 2. | |
| /. | 7. Does your business offer free Wi-Fi to the public at this location? | |
| | Yes No | |
| Ω | 8. Does your business have a website? | |
| ο. | Yes (continue to question #9) No (skip to question #10) | |
| | res (continue to question #3) | |
| 9. | 9. Please enter your Business's website address | |
| | | |
| 10. | 10. Have you hired any new employees (new positions, not replacement hires) in the last 6 months | ? |
| | Yes (How many?) No Unsu | re |
| | | |
| 11. | 11. Do you plan to hire any new employees (new positions, not replacement hires) in the next 6 mo | |
| | Yes (How many?) No Unsu | re |
| 12 | 12. Please select the response(s) below that best describe your business's policy toward continuing | aducation and |
| 12. | training. Please select all that apply. | education and |
| | Employees are encouraged to pursue continuing education, training, and/or professional de | velonment |
| | Employees are allowed time off work to pursue continuing education, training, and/or professional de Employees are allowed time off work to pursue continuing education, training, and/or professional de | • |
| | development | :551011a1 |
| | Business provides financial support for continuing education, training, and/or professional c | lovolonmont |
| | Business regularly offers training on-site (training provided by outside experts at your facility | · · · · · · · · · · · · · · · · · · · |
| | Business offers on-the-job training (training provided by in-house experts, e.g. job shadowir | • • |
| | | ig, ett.) |
| | Business requires continuing education, training, and/or professional development | mont |
| | Business provides incentives for continuing education, training, and/or professional develop | |
| | Business does not support continuing education, training, and/or professional development | |

| | Ü | | | , | r business? |
|------------------|--------------|----------------------------|---|--------------------------------------|---|
| | | | | | |
| | | | Not in Use | | |
| Currently in Use | within 1 | Plan to implement within 3 | Plan to implement within 5 | No plans to implement but | No plans to implement and not interested |
| | , | , | , | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | 1 | 1 | | |
| | | | | | |
| | please indic | Currently in Use | Currently in Use Plan to implement implement within 1 within 3 | Currently in Use Currently in Use | Currently in Use Plan to Plan to implement within 1 Plan to implement implement within 3 Plan to implement implement within 5 No plans to implement implement but |

15. In the table below, please select the frequency with which you use the various tools to communicate with the public, clients, customers, etc.

| Communication Tool | Several times daily | Once daily | Several times weekly | Once weekly | Several times monthly | Once monthly | Less than once monthly | Never |
|-----------------------|---------------------------|---------------|----------------------------|----------------|-----------------------------|-----------------|------------------------|-------|
| Electronic newsletter | | | | | | | | |
| Email | | | | | | | | |
| Facebook | | | | | | | | |
| Google Hangout | | | | | | | | |
| Instagram | | | | | | | | |
| Mail | | | | | | | | |
| Meerkat | | | | | | | | |
| Newspaper | | | | | | | | |
| Paper newsletter | | | | | | | | |
| Periscope | | | | | | | | |
| Public Service | | | | | | | | |
| Announcements | | | | | | | | |
| Radio | | | | | | | | |
| Television | | | | | | | | |
| Text messaging | | | | | | | | |
| Twitter | | | | | | | | |
| Website updates | | | | | | | | |
| YouTube | | • | | | | | | |
| Other | | | | | | | | |

| If "Other", please specify |
|----------------------------|
|----------------------------|

16. In the table below, please estimate your employee composition related to their technology skills. Place an "X" in the box that corresponds to the percent of your employees with the associated skill. The total of all four rows should equal 100%. For example, Business A's employee composition is 10% Basic Users, 40% Moderate Users, 40% Advanced Users, and 10% Non-Users, while business B has 60% Basic Users, 30% Moderate Users, 10% Advanced Users, and 0% Non-Users.

| Technology Skill | 0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | 100% |
|---|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| Basic Users (use basic office software, | | | | | | | | | | | |
| internet browsers, email, or other | | | | | | | | | | | |
| primary technologies in their job) | | | | | | | | | | | |
| Moderate Users (more advanced | | | | | | | | | | | |
| software/hardware in their job that may | | | | | | | | | | | |
| be sector/industry/task-specific) | | | | | | | | | | | |
| Advanced Users (develop, operate, | | | | | | | | | | | |
| maintain, modify and manipulate | | | | | | | | | | | |
| technology systems, software, or | | | | | | | | | | | |
| hardware) | | | | | | | | | | | |
| Non-Users (do not need any technology- | | | | | | | | | | | |
| related skills) | | | | | | | | | | | |

| business? Poor Fair Good Very Good Excellent 8. In the table below, please select the category that best describes your business type. Select only one. Accommodation and Food Service Administration, Support, Waste Management, or Remediation Services Other Services (except Public Administration, Agriculture, Forestry, Fishing and Hunting Arts, Entertainment, and Recreation Educational Services Finance and Insurance Healthcare and Social Assistant Information Utilities Management of Companies and Enterprises 9. Do you consider your business to be involved in the local travel and tourism industry? Yes No 1. How many years has your business been in operation? Less than 5 5 to 9 10 to 14 15 to 19 20 to 29 2. What is your estimated annual revenue? Less than \$50,000 \$50,000 to \$499,999 \$10,00,000 to \$149,999 \$10,00,000 to \$149,999 \$150,000 to \$249,999 More than \$2,000,000 | of your | | | | | | | | | |
|--|---|--|--|--|--|--|--|--|--|--|
| Fair Good Very Good Excellent 3. In the table below, please select the category that best describes your business type. Select only one. Accommodation and Food Service Administration, Support, Waste Management, or Remediation Services Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services Arts, Entertainment, and Recreation Educational Services Finance and Insurance Healthcare and Social Assistant Information Utilities Management of Companies and Enterprises Do you consider your business to be involved in the local travel and tourism industry? Yes No How many years has your business been in operation? Less than 5 5 to 9 10 to 14 15 to 19 20 to 29 What is your estimated annual revenue? Less than \$50,000 \$50,000 to \$99,999 \$100,000 to \$149,999 \$500,000 to \$199,999 \$100,000 to \$1,999,999 \$100,000 to \$1,999,999 \$100,000 to \$1,999,999 \$1,000,000 to \$1,999,999 \$1,000,000 to \$1,999,999 | | | | | | | | | | |
| Good Very Good Excellent 8. In the table below, please select the category that best describes your business type. Select only one. Accommodation and Food Service Administration, Support, Waste Management, or Remediation Services Agriculture, Forestry, Fishing and Hunting Arts, Entertainment, and Recreation Educational Services Finance and Insurance Healthcare and Social Assistant Information Information Management of Companies and Enterprises Do you consider your business to be involved in the local travel and tourism industry? Yes No New many years has your business been in operation? Less than 5 So 5 to 9 So 10 to 14 So 15 to 19 So 10 to 29 What is your estimated annual revenue? Less than \$50,000 S50,000 to \$99,999 \$100,000 to \$149,999 \$50,000 to \$99,999 \$100,000 to \$149,999 \$51,000,000 to \$1,999,999 \$51,000,000 to \$1,999,999 \$51,000,000 to \$1,999,999 \$51,000,000 to \$1,999,999 | | | | | | | | | | |
| Very Good Excellent In the table below, please select the category that best describes your business type. Select only one. Accommodation and Food Service Administration, Support, Waste Management, or Remediation Services (except Public Administration, Support, Wishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services, Agriculture, Forestry, Fishing and Hunting Professional, | | | | | | | | | | |
| Excellent In the table below, please select the category that best describes your business type. Select only one. Accommodation and Food Service Administration, Support, Waste Management, or Remediation Services Agriculture, Forestry, Fishing and Hunting Arts, Entertainment, and Recreation Educational Services Finance and Insurance Healthcare and Social Assistant Information Management of Companies and Enterprises Do you consider your business to be involved in the local travel and tourism industry? Yes No How many years has your business been in operation? Less than 5 5 to 9 10 to 14 15 to 19 20 to 29 What is your estimated annual revenue? Less than \$50,000 \$50,000 to \$99,999 \$100,000 to \$149,999 \$500,000 to \$199,999 \$500,000 to \$199,999 \$500,000 to \$199,999 \$500,000 to \$199,999 \$510,000 to \$1,999,999 \$10,000,000 to \$1,999,999 | | | | | | | | | | |
| In the table below, please select the category that best describes your business type. Select only one. Accommodation and Food Service Administration, Support, Waste Management, or Remediation Services (except Public Administration, Support, Waste Management, or Remediation Services (except Public Administration, Services) (except Public Administration) (except Public | | | | | | | | | | |
| Select only one. Accommodation and Food Service Administration, Support, Waste Management, or Remediation Services Agriculture, Forestry, Fishing and Hunting Arts, Entertainment, and Recreation Educational Services Finance and Insurance Healthcare and Social Assistant Information Management of Companies and Enterprises Do you consider your business to be involved in the local travel and tourism industry? Yes No How many years has your business been in operation? Less than 5 5 to 9 10 to 14 15 to 19 20 to 29 What is your estimated annual revenue? Less than \$50,000 \$50,000 to \$99,999 \$100,000 to \$149,999 \$10,000,000 to \$149,999 | | | | | | | | | | |
| Accommodation and Food Service Administration, Support, Waste Management, or Remediation Services Agriculture, Forestry, Fishing and Hunting Arts, Entertainment, and Recreation Educational Services Finance and Insurance Healthcare and Social Assistant Information Management of Companies and Enterprises Do you consider your business to be involved in the local travel and tourism industry? Yes No How many years has your business been in operation? Less than 5 5 to 9 10 to 14 15 to 19 20 to 29 What is your estimated annual revenue? Less than \$50,000 \$50,000 to \$99,999 \$50,000 to \$99,999 \$100,000 to \$149,999 \$100,000 to \$149,999 Mining, Quarrying, and Oil and Gas Extra Other Exercises (except Public Administration Public Administration of Professional, Scientific, or Technical Services (except Public Administration Public Administration Public Administration Public Administration Public Administration Professional, Scientific, or | n the table below, please select the category that best describes your business type. | | | | | | | | | |
| Administration, Support, Waste Management, or Remediation Services Agriculture, Forestry, Fishing and Hunting Arts, Entertainment, and Recreation Educational Services Finance and Insurance Healthcare and Social Assistant Information Management of Companies and Enterprises Do you consider your business to be involved in the local travel and tourism industry? Yes No How many years has your business been in operation? Less than 5 5 to 9 10 to 14 15 to 19 20 to 29 What is your estimated annual revenue? Less than \$50,000 \$50,000 to \$99,999 \$50,000 to \$149,999 \$510,000 to \$149,999 \$51,000,000 to \$1,999,999 | | | | | | | | | | |
| or Remediation Services Other Services (except Public Administration Agriculture, Forestry, Fishing and Hunting Professional, Scientific, or Technical Services Arts, Entertainment, and Recreation Public Administration Educational Services Real Estate, Rental, or Leasing Finance and Insurance Retail Trade Healthcare and Social Assistant Transportation and Warehousing Utilities Wholesale Trade Utilities Wholesale Trade Professional, Scientific, or Technical Services Retail Trade Utilities Wholesale Trade Utilities Wholesale Trade Public Administration Utilities Wholesale Trade Public Administration Utilities Retail Trade Wholesale Trade Wholesale Trade Public Administration Utilities Utilities Wholesale Trade Public Administration Publ | | | | | | | | | | |
| Agriculture, Forestry, Fishing and Hunting Arts, Entertainment, and Recreation Educational Services Finance and Insurance Healthcare and Social Assistant Information Do you consider your business to be involved in the local travel and tourism industry? Yes No How many years has your business been in operation? Less than 5 5 to 9 10 to 14 15 to 19 20 to 29 What is your estimated annual revenue? Less than \$50,000 \$500,000 to \$99,999 \$500,000 to \$99,999 \$100,000 to \$149,999 \$1,000,000 to \$149,999 \$1,000,000 to \$1,999,999 | raction | | | | | | | | | |
| Arts, Entertainment, and Recreation Public Administration Educational Services Real Estate, Rental, or Leasing Finance and Insurance Retail Trade Healthcare and Social Assistant Transportation and Warehousing Information Utilities Management of Companies and Enterprises Wholesale Trade Do you consider your business to be involved in the local travel and tourism industry? Yes No How many years has your business been in operation? Less than 5 5 to 9 10 to 14 15 to 19 10 to 500 15 to 19 20 to 29 What is your estimated annual revenue? Less than \$50,000 \$\$50,000 to \$99,999 \$\$50,000 to \$99,999 \$\$1,000,000 to \$149,999 | ration) | | | | | | | | | |
| Educational Services Retail Trade Finance and Insurance Retail Trade Healthcare and Social Assistant Transportation and Warehousing Information Utilities Management of Companies and Enterprises Wholesale Trade Do you consider your business to be involved in the local travel and tourism industry? Yes No How many years has your business been in operation? Less than 5 30 to 39 5 to 9 30 to 39 10 to 14 100 to 500 15 to 19 More than 500 20 to 29 What is your estimated annual revenue? Less than \$50,000 \$250,000 to \$499,999 \$50,000 to \$99,999 \$500,000 to \$149,999 \$5100,000 to \$149,999 \$1,000,000 to \$149,999 | rvices | | | | | | | | | |
| Finance and Insurance Healthcare and Social Assistant Information Management of Companies and Enterprises Do you consider your business to be involved in the local travel and tourism industry? Yes No How many years has your business been in operation? Less than 5 Sto 9 10 to 14 15 to 19 20 to 29 What is your estimated annual revenue? Less than \$50,000 \$\$\frac{5}{2}50,000 \to \$99,999}{500,000 \to \$99,999} \$\$\frac{5}{2}500,000 \to \$149,999}{5100,000 \to \$149,999} \$\$\frac{5}{2}50,000 \to \$1,999,999}{5100,000 \to \$149,999} \$\$\frac{5}{2}1,000,000 \to \$1,999,999}{5100,000 \to \$1,999,999} | | | | | | | | | | |
| Finance and Insurance Healthcare and Social Assistant Information Management of Companies and Enterprises Do you consider your business to be involved in the local travel and tourism industry? Yes No How many years has your business been in operation? Less than 5 Social Social Assistant Transportation and Warehousing Wholesale Trade How many years industry? Yes No How many years has your business been in operation? Less than 5 Social Social Social Assistant Transportation and Warehousing Wholesale Trade Wholesale Trade Transportation and Warehousing Utilities Wholesale Trade Wholesale Trade | | | | | | | | | | |
| Information Utilities Management of Companies and Enterprises Wholesale Trade | | | | | | | | | | |
| Information Utilities Management of Companies and Enterprises Wholesale Trade | | | | | | | | | | |
| Do you consider your business to be involved in the local travel and tourism industry? Yes No How many years has your business been in operation? How many staff (full-time and part-time) are employed by your business? Less than 5 30 to 39 5 to 9 50 to 99 10 to 14 100 to 500 15 to 19 More than 500 20 to 29 What is your estimated annual revenue? Less than \$50,000 \$250,000 to \$499,999 \$50,000 to \$99,999 \$500,000 to \$999,999 \$100,000 to \$149,999 \$1,000,000 to \$1,999,999 | | | | | | | | | | |
| Do you consider your business to be involved in the local travel and tourism industry? Yes No How many years has your business been in operation? How many staff (full-time and part-time) are employed by your business? Less than 5 30 to 39 5 to 9 50 to 99 10 to 14 100 to 500 15 to 19 More than 500 20 to 29 What is your estimated annual revenue? Less than \$50,000 \$250,000 to \$499,999 \$500,000 to \$99,999 \$500,000 to \$149,999 \$1,000,000 to \$149,999 | | | | | | | | | | |
| YesNo . How many years has your business been in operation? . How many staff (full-time and part-time) are employed by your business? Less than 5 | | | | | | | | | | |
| How many years has your business been in operation? How many staff (full-time and part-time) are employed by your business? Less than 5 | | | | | | | | | | |
| How many staff (full-time and part-time) are employed by your business? Less than 5 | | | | | | | | | | |
| Less than 55 to 910 to 1415 to 1920 to 29 2. What is your estimated annual revenue?Less than \$50,000\$50,000 to \$99,999\$500,000 to \$149,999\$100,000 to \$149,999\$1,000,000 to \$1,999,999 | | | | | | | | | | |
| 5 to 9 | | | | | | | | | | |
| | | | | | | | | | | |
| 15 to 19 More than 500 | | | | | | | | | | |
| 20 to 29 . What is your estimated annual revenue? Less than \$50,000 | | | | | | | | | | |
| . What is your estimated annual revenue? Less than \$50,000 \$250,000 to \$499,999 \$500,000 to \$999,999 \$500,000 to \$1,999,999 \$1,000,000 to \$1,999,999 | | | | | | | | | | |
| Less than \$50,000 \$250,000 to \$499,999 \$50,000 to \$99,999 \$500,000 to \$999,999 \$100,000 to \$149,999 \$1,000,000 to \$1,999,999 | | | | | | | | | | |
| Less than \$50,000 \$250,000 to \$499,999 \$50,000 to \$99,999 \$500,000 to \$999,999 \$100,000 to \$149,999 \$1,000,000 to \$1,999,999 | | | | | | | | | | |
| \$50,000 to \$99,999 | | | | | | | | | | |
| \$100,000 to \$149,999\$1,000,000 to \$1,999,999 | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Additional Comments: | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

Thank you participating in the survey!