DIGITAL INCLUSION

2022 FUTURE OPPORTUNITIES

Enhancing our communities by improving digital access.







Center for Regional Development

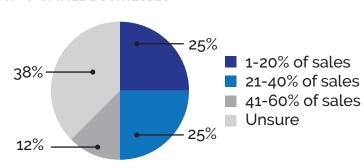
Data compiled and analyzed by the Purdue University Center for Regional Development, made possible through the Duke Energy Foundation Grant. Graphics created by the Boone EDC.

FUTURE CLIMATE

SMALL BUSINESS DIGITAL GROWTH OPPORTUNITIES

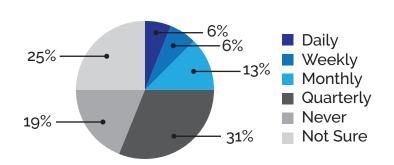
PERCENT OF SMALL BUSINESS SALES MADE ONLINE

N=8 SMALL BUSINESSES

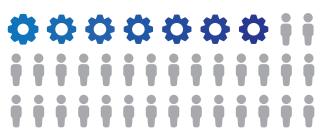


HOW OFTEN IS GOOGLE MY BUSINESS UPDATED

N=16



EMPLOYER AUTOMATION OPPORTUNITIES



7 of the 37 surveyed employers reported replacing positions with automation in the last 3 years

24% OF COMPANIES ANTICIPATE REPLACING ANY CURRENT POSITIONS WITH AUTOMATION IN THE NEXT 3 YEARS

TOP 5 BARRIERS TO ADOPTING NEW TECHNOLOGY N=35

- 1. COST 54% of employers reported cost of adopting new technology as a barrier
- 2 TIME 49% of employers reported time to implement new technology as a barrier
- **3.KNOWLEDGE** 37% of employers reported knowledge or awareness of new technology as a barrier
- **4.TRAINING** 29% of employers reported lack of resources to train employees on new technology as a barrier
- **5.CYBERSECURITY** 29% of employers reported cybersecurity concerns as a barrier

RESIDENT SATISFACTION OPPORTUNITIES

REASON FOR HOME INTERNET DISSATISFACTION (PAST YEAR)

N = 65 - 67

- **1.** TOO SLOW₉₄%
- 2. NEEDS NOT SATISFIED 85%
- 3. UNRELIABLE 78%
- 4.TOO EXPENSIVE 56%

WORKFORCE TRAINING OPPORTUNITIES

RECOMMENDED TRAININGS TO IMPROVE THE WORKFORCE:

