

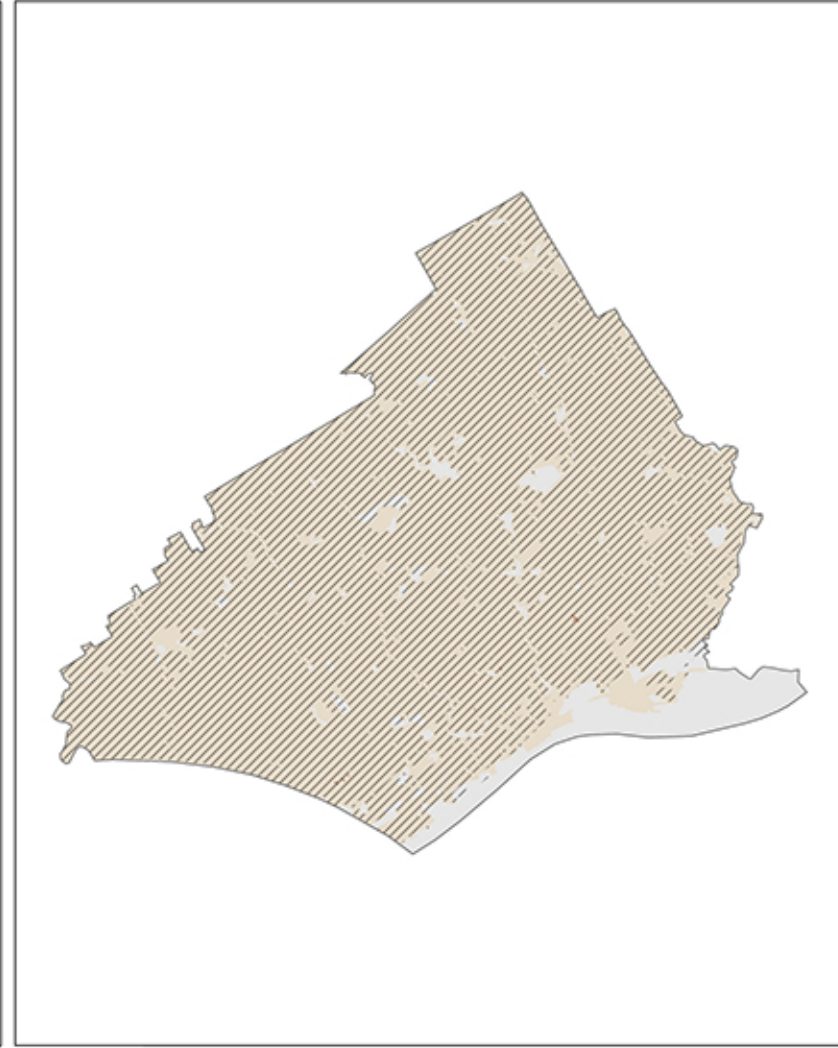


### Mapping Broadband Internet Connectivity Across Pennsylvania

From December 2017 FCC Form 477 Data

Internet Service Availability, Dec 2017

Broadband by Type of Technology, Dec 2017



Legend for Internet Service Availability:  
■ ≥ 10 Mbps / 1 Mbps  
■ ≥ 25 Mbps / 3 Mbps

Source: FCC Form 477, Dec 2017 V2  
H. Bonestroo and H. Trostle  
Institute for Local Self-Reliance 05/13/19

Legend for Broadband by Type of Technology:  
// Fiber  
■ Satellite  
■ Cable  
▨ DSL/Other Copper  
■ Fixed Wireless

Source: FCC Form 477, Dec 2017 V2  
H. Bonestroo and H. Trostle  
Institute for Local Self-Reliance 05/13/19

From NDT measured download speed, 2018

### Download speed in Delaware County PA



M-Lab DL Speed  
■ 20.886 Mbps

This is the median broadband download speed measured within the county from the PA Broadband Test. This indicates that 50% of the respondents experienced faster speeds, while the other 50% experienced slower speeds.