## 86.01 Digital Divide Index Score

## 2017 DIGITAL DIVIDE PROFILE

# **Breathitt, Kentucky**

The digital divide index score (DDI) ranges between 0 and 100, where a lower score indicates a lower divide. The infrastructure adoption score and the socioeconomic score both in a 0 to 100 range as well contribute to the overall DDI. Listed below each score are the indicators used.

### Infrastructure/Adoption Score

If this score is much higher than the socioeconomic score, efforts should be made to upgrade the broadband infrastructure.



46.7%

of people without access to fixed broadband of at least 25 Mbps down and 3 Mbps up



39.2%

of households with no internet access (not subscribing)



**32.5**%

of households without a computing device



**15** 

median maximum advertised download speed in Mbps



0.770

median maximum advertised upload speed in Mbps

87.36

#### Socioeconomic Score

If this score is much higher than the infrastructure/adoption score, efforts should be made to focus on digital literacy and exposing residents to the benefits of the technology.



15.4%

population ages 65 and older



ages 25 and older with less than a high school degree



36.0%

of individuals in poverty



27.2%



33.8%

noninstitutionalized civilian population with a disability

College of Agriculture, Food and Environment **CEDIK** - Community & Economic Development Initiative of Kentucky cedik.ca.uky.edu

Source: FCC Form 477; 2013-2017 ACS For more information, contact Dr. Alison Davis at (859) 257-7260 or alison.davis@uky.edu



Center for Regional Development Extension