63.76

Digital Divide Index Score

2017 DIGITAL DIVIDE PROFILE

Russell, 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.

55.88

Infrastructure/Adoption Score

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



12.8%

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



34.6%

of households with no internet access (not subscribing)



29.5%

of households without a computing device



12

median maximum advertised download speed in Mbps



median maximum advertised upload speed in Mbps

66.41

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.



18.9%

population ages 65 and older



ages 25 and older with less than a high school degree



25.3%

of individuals in poverty



24.0%



18.8%

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

