

Map Your Digital Divide

Many neighborhoods and communities across the nation are experiencing digital divides. This means that individuals do not have equitable access and use of digital literacy training, the Internet, and computers. DIW2020 participants are encouraged to post with content only or with content and a photo on social media displaying the current digital divide in their zip code, Census tract and/or City/jurisdiction.

Sample mapping tools:

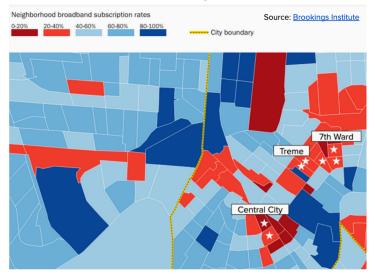
Use <u>this guide</u> provided by the Arizona State Library to create a map for your area using the <u>13</u> <u>Connectivity Explorer</u>. This is probably the most comprehensive tool we've found, and it allows you to map Internet connectivity, access to devices, and more metrics of digital equity. Other mapping tools include:

- <u>Mapping Broadband Subscriptions at the Neighborhood Scale</u>, Brookings Institution (scroll down to the bottom of the linked page to find mapping tool)
- Fixed Broadband Deployment Map, FCC
- United States of Broadband Map, New America

Sample social media content/posts:

Sample post #1:

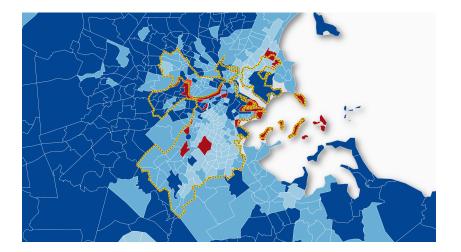
During #DIW2020, we're mapping the digital divide where we live. Here's a map of internet connectivity in [my neighborhood/city/state]. Areas in red show the lowest broadband subscription rates. #MapTheDigitalDivide here: [link the mapping tool you used]



Sample post #2:

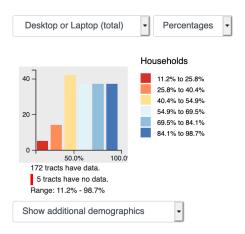


To make #digitalequityNOW a reality, everyone needs high-quality Internet that they can afford. Here's a map of internet connectivity in [my neighborhood/city/county/state]. Areas in red show the lowest broadband subscription rates. #MapTheDigitalDivide here: [link the mapping tool you used]



Sample post #3:

During #DIW2020, we invite you to #MapTheDigitalDivide to highlight digital inequities in your [neighborhood/city/county]. This map shows access to computers across New Orleans neighborhoods. Smartphones aren't sufficient for distance learning, working from home, and applying for jobs. <u>https://bit.ly/32NXrIU</u>





Sample Hashtags: #MapYourDigitalDivide #DIW2020 #digitalequityNOW



Sample Articles to Share/Post to Bring Awareness to the Digital Divide:

- <u>https://www.politico.com/agenda/story/2018/02/07/digital-divide-in-america-graphic-0006</u> <u>39/</u>
- <u>https://www.bloomberg.com/news/articles/2020-02-19/where-the-u-s-underestimates-the</u> -digital-divide
- <u>https://litcommunities.net/the-digital-divide-not-in-my-backyard/</u>
- https://litcommunities.net/telecommuting-covid-19-and-open-access-networks/
- <u>https://www.urbanlab.umich.edu/project/mapping-detroits-digital-divide/</u>
- <u>https://www.cnbc.com/2020/03/27/map-digital-divide-leaves-millions-isolated-during-coro</u> navirus-panic.html
- https://west.edtrust.org/resource/education-equity-in-crisis-the-digital-divide/