BROADBAND: A SUPER DETERMINANT OF HEALTH

December 14, 2021

countyhealthrankings.org
YOUR FACILITATORS TODAY

Ericka Burroughs-Girardi
Senior Outreach Specialist
CHR&R

Thomas (Tommy) Jaime
Communications Specialist
CHR&R

Joanne Lee
Collaborative Learning Director
Healthy Places by Design

GROWING COMMUNITY POWER TO IMPROVE HEALTH EQUITY

DATA

EVIDENCE

GUIDANCE

STORIES
WHY IS BROADBAND A SUPER DETERMINANT OF HEALTH?

- Education access
- Employment opportunities
- Healthcare services
- Social connectedness

Broadband access influences our opportunity to act upon all health factors that determine health outcomes.
WHERE IS BROADBAND ACCESS LIMITED?

*Rural America*

*Urban Pockets*
Where is broadband access limited in states?

What is digital redlining and its effects?

Creating a plan to address digital inequities works.

Closing the digital divide.
CALLING ALL TWITTER USERS!

LET’S RE-TWEET NOW...

Follow @CHRankings

Join us for more discussion – today!

- **When:** Immediately following the webinar
- **What:** Interactive learning experience, opportunity to share ideas and ask questions
- **How:** Videoconference and/or phone via Zoom
- **Why:** Deepen the webinar learning, allow further exploration

[Photo by Chris Montgomery on Unsplash](https://www.countyhealthrankings.org)
[www.countyhealthrankings.org](http://www.countyhealthrankings.org)
[www.healthyplacesbydesign.org](http://www.healthyplacesbydesign.org)
Low Broadband access joins layered symptoms of disinvestment.

"Internet access is a critical part of modern life if you think about things like health care, education, employment, and banking."

Kirsten Johnson, Commissioner of Health for the City of Milwaukee
83% NATIONWIDE
73% RURAL COUNTIES
79% MOST SEGREGATED URBAN COUNTIES

Photo credits: Unsplash

15

D2
Most troublesome area in city. Predominating foreign population

D14
Very undesirable neighborhood of mixed races. (Clarifying Remarks)

D10
Future of this section is doubtful as Negroes threatens to move into the southeast corner from below North Avenue. (Description and Characteristics of Area)

B70
Although there is no concentration of Jewish in the area at the present time, it appears infiltration may be expected for they are threatening at the present time. (Description and Characteristics of Area)

A3 Cragmon and Berkeley View Terrace
zoned first class residential (singles - family) and restricted by deed to Caucasian ownership. (Clarifying Remarks)

A1 Arlington Heights and Thousand Oak Heights
Zoned first residential, single family, deed restrictions prohibit Asians and Negroes. (Clarifying Remarks)
The practice of creating and perpetuating inequities based on anticipated return on investment is ongoing.

What are the implications?
Broadband Access

Percentage of households with broadband internet connection

**Data:** American Community Survey, 5-year estimates

**Health Factor Area:** Physical Environment

---

County Health Rankings & Roadmaps

Resources

**Strategy:** Broadband initiatives for unserved and underserved areas

**Learning Guide:** Introduction to Equity

**Learning Guide:** Understand and Identify Root Causes of Inequities

**Learning Guide:** Develop Strategies to Promote Health and Equity
ADULT POPULATION WITH HIGHER ED. DEGREE
US CENSUS, 2019

FASTEST-GROWING CITY
US CENSUS, 2019

MOST FINANCIALLY STRESSED
SMART ASSET, 2020

BEST CITY FOR COLLEGE GRADS
SMART ASSET, 2021

BEST CITY FOR SOFTWARE ENGINEERS
SPAREFOOT, 2018

LIVE IN POVERTY
US CENSUS, 2019

MILLENNIAL GROWTH
SMART ASSET, 2021

BURDENED BY HOUSING COSTS
US CENSUS, 2019

SA2020
We drive progress toward a shared Community Vision for San Antonio, Texas.
In 2030, San Antonians are among the healthiest in the nation in a community that provides comprehensive support and resources for physical and mental lifelong well-being.
San Antonio’s Community Vision has led to **Big, Bold Efforts**

**San Antonio’s Community Vision**

**MEASURED BY**

**MACRO ACCOUNTABILITY**

**MICRO ACCOUNTABILITY**

**170+ PARTNERS**

Nonprofit, Foundation, Government, Corporate, Education, Public Institutions, and Member/Trade Orgs.

**Community Results**

**TRACKED AND REPORTED BY**

**Community Indicators**

**MADE UP OF**

Nonprofit, Foundation, Government, Corporate, Education, Public Institutions, and Member/Trade Orgs.
Improve Digital Access
2030 Goal: Increase percentage of homes with computer and broadband internet connection to 100%.

Source: U.S. Census Bureau American Community Survey 1-Yr Estimate, Table B28003

San Antonio’s City Council Profiles

Percent of Homes w/ Computer & Broadband Access (2018)
Percent of Total Population in Poverty (2018)
Percent of Population w/ Health Insurance Coverage (2018)
Carpool & Public Transit Use (2018)
History of Institutions & Race in San Antonio

Initially Explicit

Became Implicit

Percent of Households w/ Computer & Broadband Internet Access in San Antonio by Race/Ethnicity

Source: US Census Bureau American Community Survey 1-Year Estimate, Table B28003 (2019)
RESULTS DRIVEN
DATA INFORMED
PEOPLE POWERED
SYSTEMS FOCUSED
To Reach the Community Vision

Recognize that we are part of the institutions and systems we seek to change: **SELF**

Interact productively with—and learn from—others: **TEAMS**

Collaborate across teams: **ORGANIZATIONS/INSTITUTIONS**

Work across boundaries to co-create the future: **SYSTEMS**

---

**POLL**

- My understanding of how broadband access determines health has
  - Significantly improved.
  - Moderately improved.
  - A little improved.
  - Not improved.
WE WANT TO HEAR FROM YOU!
Click the link to answer a few questions about today’s webinar
OBSERVING NATIONAL DAY OF RACIAL HEALING!

Emanuel AME Church
Charleston, SC

Photo credit: NPR

Photo credit: Blackpost.org
JOIN US FOR OUR NEXT WEBINAR

Exploring the connection between racial healing and health

January 18, 2022

Register at countyhealthrankings.org/webinars

Hafizah Omar
Assistant Director,
Living Cities

Amber Johnson
Equity, Inclusion and Racial Conciliation Manager
City of Charleston, SC

...& MUCH MORE ON THE CHR&R WEBSITE

Facebook.com/CountyHealthRankings

Follow @CHRankings

Sign up for our newsletter CountyHealthRankings.org/subscribe
JOIN US FOR MORE DISCUSSION – TODAY!

‣ **When:** Immediately following the webinar

‣ **What:** Interactive learning experience, opportunity to share ideas and ask questions

‣ **How:** Videoconference and/or phone via Zoom

‣ **Why:** Deepen the webinar learning, allow further exploration

---

THANK YOU!

Visit us at **www.countyhealthrankings.org**