

FACT SHEET: FCC LAUNCHES NEW MATERNAL HEALTH MAPPING PLATFORM

Enhanced Mapping Platform Looks at Health Disparities and the Impact of Broadband Access in America

The Updated Platform Now Includes Critical Data On:

- **Maternal Health Risk Factors:** Provides insights into pre-pregnancy conditions such as diabetes, hypertension, and obesity, which can significantly impact maternal and infant health outcomes.
- **Infant Health Outcomes:** Includes data on infant mortality rates, low birth weight, and preterm birth, highlighting areas where interventions are needed most.
- **Broadband Access:** Overlays maternal and infant health data with the latest information on broadband availability, adoption, and mobile access, revealing the crucial link between connectivity and health outcomes.
- **Improved Filtering and Data Isolation:** Allows users to isolate and identify data of interest, which aids in identifying areas facing shortages in maternal health or mental health care.

This comprehensive view allows users to identify areas where a lack of broadband access may exacerbate existing maternal health disparities and hinder access to vital telehealth services, prenatal care, and health information.

Additional Enhancements to the Platform:

While maternal health is a key focus, the updated platform also features enhancements in other critical areas.

- **Expanded Broadband Data:** Includes updated information on broadband availability, adoption, and mobile access, providing a more comprehensive picture of connectivity across the country.
- **New Cancer Data:** Introduces data on breast cancer mortality, incidence, and access to mammography services, with plans to incorporate data on other common cancers in future releases.
- **Social Determinants of Health:** Incorporates new data on social and economic factors that influence health, such as housing, transportation, food insecurity, and poverty.
- **Opioid Crisis Insights:** Builds on existing opioid data with new information on opioid use disorder and HIV prevalence, providing a more comprehensive view of the opioid crisis.

- **Chronic Disease Risk Factors:** Adds data on risk factors for chronic diseases, such as excessive drinking, physical inactivity, and smoking, to better understand and address these widespread health concerns.

Redesigned Functionality and User Experience:

The platform leverages the Connect2Health Task Force's innovative County Categorization Framework, which categorizes counties based on their broadband connectivity burden and health needs. This framework enables users to identify "Double Burden" counties with high health needs and low broadband resources, as well as "Opportunity" counties where existing broadband infrastructure can be leveraged for improved health outcomes.

The 2024 release also features a redesigned user interface with enhanced functionality, including:

- **Curated information panels** for quick access to key data.
- **"Isolate geographies" feature** to focus on specific states or regions.
- **Dynamic charts and statistics** that update based on user selections.
- **Radar charts and visualizations** for easy comparisons across geographic areas.
- **Curated experiences for novice users** with multiple entry points and sample maps.

To explore the updated platform, visit: <https://www.fcc.gov/reports-research/maps/connect2health/>

###

Released: December 13, 2024

Media Contact: MediaRelations@fcc.gov

This is an unofficial announcement of Commission action. Release of the full text of a Commission order constitutes official action. See MCI v. FCC, 515 F.2d 385 (D.C. Cir. 1974).