ENGLISH NUESTRA ABOUT



OUTREACH +

## Doña Ana County, New Mexico Internet Connectivity Survey

I HAVE INTERNET I DO NOT HAVE INTERNET ENCUESTA EN ESPAÑOL

## It Is Time to Close the Digital Divide in Our County

Doña Ana Broadband is conducting this brief survey, in partnership with New Mexico DoIT (Department of Information Technology) to gather data on Internet connectivity for households and businesses throughout our county.

Your responses will help shape strategic planning as we work to improve Internet connectivity

for all residents, students, seniors, and businesses.

#### Taking the Survey

The survey is available in both English and Spanish.

Participating in this voluntary survey confirms your consent and your approval for your responses to be included anonymously in strategic planning.

## For Homes and Businesses With Internet Service

The survey takes about 5-8
minutes to complete.
If your home or business
currently has internet service,
please take this survey and speed
test

from your home or business Internet connection

I HAVE INTERNET

## For Homes and Businesses Without Internet Service

The survey takes about 5 minutes to
complete
To report locations
without internet service,
complete and mail the survey form
or submit a survey form at your local
library, senior center, or community
center.

I DO NOT HAVE INTERNET



**ENCUESTA EN ESPAÑOL** 

INTERNET CONNECTIVITY - English 9/22/21, 9:18 AM



# How will Internet Connectivity impact Doña Ana Residents and Businesses?

Fast and reliable Internet connectivity creates opportunities. and provides our residents with the ability to access education, business, and healthcare resources as well as shopping and many other quality-of-life services for members of your household in addition to social, entertainment, and civic tasks.

#### **Benefits include:**

- Education remote learning or teaching, online training
- Business remote working, business tasks, marketing, online sales or store
- Healthcare physical and mental health support, appointments, prescriptions
- Household pay bills, look for services, online shopping, online banking
- Social connecting with family and/or friends, email, social media
- Entertainment music, movies, TV, video games
- Civic Civic duties, register to vote, serve as juror, find government agencies
- and more...

## Internet Connectivity Basics

#### What is Broadband?

Broadband is the transmission of a wide bandwidth of data over a high speed internet connection. Broadband provides high speed internet access via multiple types of technologies including DSL, cable, fiber optics, wireless, and satellite.

#### What is Bandwidth?

Bandwidth is the amount of data that can flow

in a given amount of time.

Bandwidth is measured in:

- Kbps Kilobits or thousands of bits per second.
- Mbps Megabits or millions of bits per second.
- Gbps Gigabits or billions of bits per second

#### **FCC Standards**

The Federal Communications
Commission (FCC) currently









Source: National Telecommunications and Information Administration (NTIA) recommends adequate Internet speeds to move data in megabits per second (Mbps):

 Download: 25 Mbps downstream

• **Upload**: 3 Mbps upstream

#### What Speed Do You Need?

Does your home or business have adequate baseline internet speeds?

- Take the New
   Mexico Connectivity Survey
   and speed test
   to find your download/upload
   speeds.
- View the NTIA
   Recommendations Flyer

#### **Internet Access**

Internet is accessible through a variety of platforms, including but not limited to DSL, Cable Modem, Fiber Optics, Fixed Wireless, Mobile Wireless and Satellite.

#### The connected community

Broadband Internet is an important link to connect our community together and connect our community to the world. Whether urban or rural, broadband Internet can help our community thrive and connect

citizens, businesses and local government to the education, business, health, and life tools and resources needed in a digital economy.

#### About

A collaborative project of Doña Ana Broadband in partnership with the New Mexico Department of Information Technology.

The Doña Ana Broadband (DAB) is a public-private regional partnership formed to collaboratively develop and implement a plan to increase access to affordable, efficient broadband, especially to Doña Ana County's underserved communities, by December 2024.

WWW.DONAANABROADBAND.COM