

Cell Phone Connectivity Interim Study Committee

July 2024

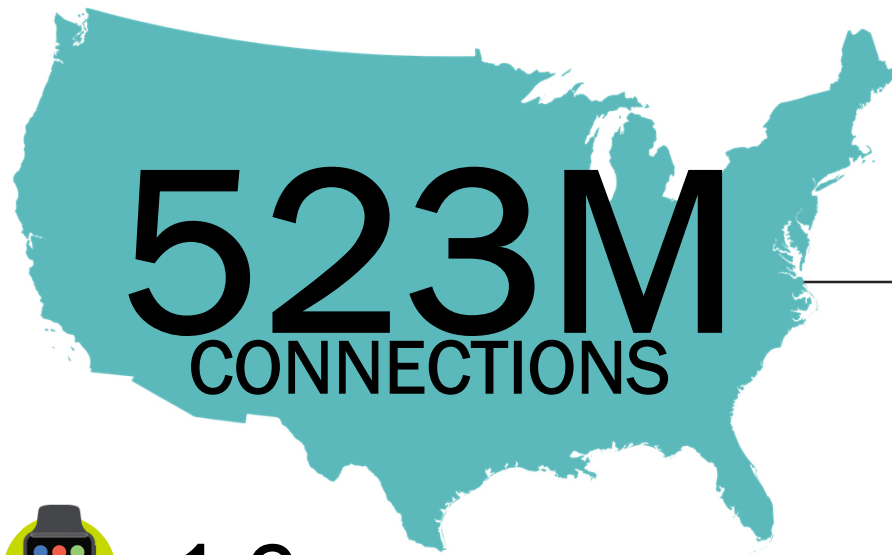
Mike Blank

Director, State Legislative Affairs



Wireless Is Central to Our Lives

Wireless Capabilities and Reach Unlock New Consumer Applications

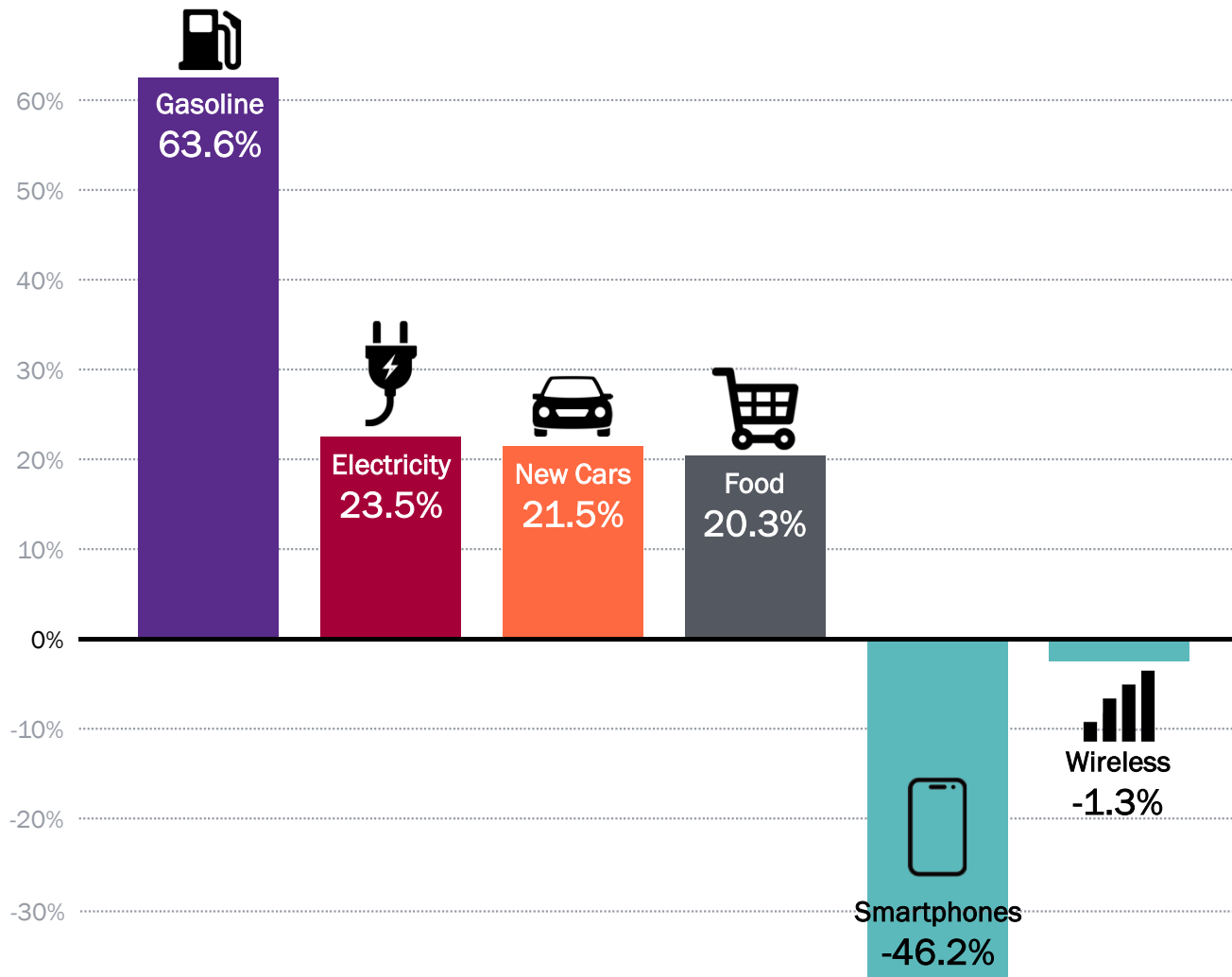


1.6 connections per person in the
U.S.

99%+
of Americans covered
with 4G access

4.1
average hours spent
per day on wireless

Wireless Prices Decrease in Face of Historic Inflation



73%

of goods/services tracked increased in price between 2020 and 2023

Two items that went down in price—

Wireless Service & Smartphones

July 2020-July 2023

More Competition, Lower Prices, More Value

9 in 10
Americans have 3 or more
choices in mobile providers



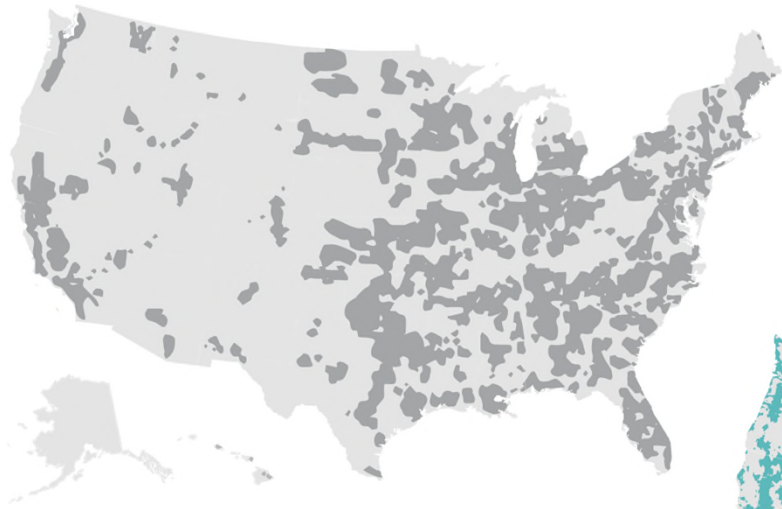
Since

40% decrease in wireless
prices

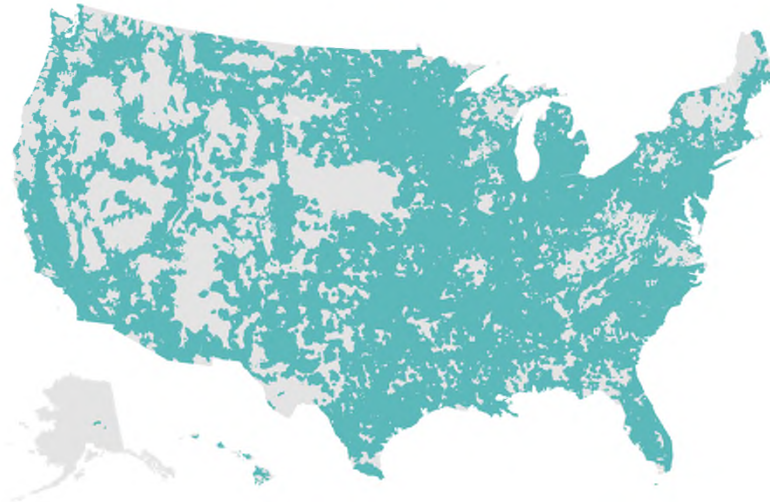
99% decrease in price per
MB

89x increase in download speeds

America Leads the Globe in 5G Availability



4G: 24 months after first launch



5G: 22 months after first launch

5G was built nationwide

1.5x
faster than 4G

The Wireless Regulatory Framework

Congress enacted a national regulatory framework to oversee the commercial mobile wireless industry

Federal

- FCC's jurisdiction preempts states from regulating rates and entry for commercial wireless service

State

- State Legislatures
- State Attorneys General
- State Public Utility or Service Commissions
- State Broadband Offices

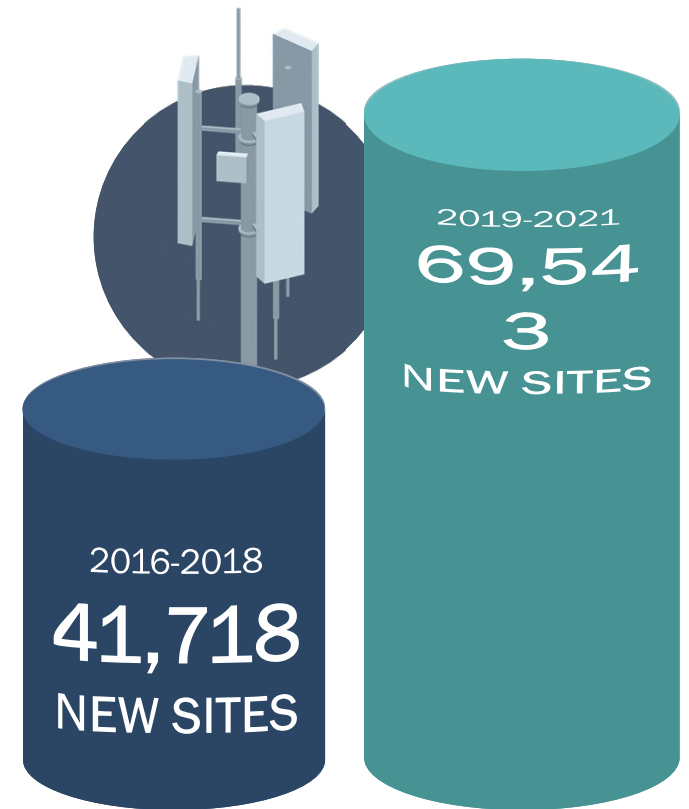
Local

- The Communications Act preserves local zoning authority, but there are limits to enable expeditious and efficient wireless deployment

Pro-Growth Infrastructure Deployment Policies to Meet Consumer Demands

Deployment of wireless infrastructure requires state and local predictability. Key approaches to do so include:

- Streamlining permitting, fees and colocation for small cells, macro towers
- Collaboration and encouragement for local policymakers to promote and expand wireless infrastructure deployment
- Promoting wireless infrastructure deployment on state lands in close collaboration with state officials



Operational U.S. Cell Sites

Support Pro-Growth Tax & Fee Structure

Wireless companies look to states that welcome investment in their networks through positive tax and fee policies, including:

- Modernizing tax exemptions for broadband equipment
 - Rural Broadband Equipment Fund
- Review various taxes and fees included on consumer bills
 - 9-1-1 Fee



ctia™

