

Biden fiber optic cable



AI Overview

President Biden is investing billions in domestic fiber optic cable manufacturing and broadband infrastructure to connect every American to high-speed internet by 2030.

Overview of the Initiative

President Biden's administration has launched a historic effort to expand high-speed internet access across the United States, emphasizing fiber optic cable deployment and domestic manufacturing. This initiative is part of the broader “Internet for All” and Investing in America Agenda, aiming to provide reliable, affordable internet to every household and business by 2030 . The program draws parallels to the Rural Electrification Act, highlighting the transformative impact of nationwide infrastructure investment .

Funding and Programs

- The Broadband Equity, Access, and Deployment (BEAD) Program allocates \$42.45 billion to states, territories, and tribal governments for broadband infrastructure, including fiber optic networks .
- The Capital Projects Fund (CPF), part of the American Rescue Plan, provides additional funding, such as \$82.2 million in North Carolina, to connect thousands of homes and businesses to high-speed internet .
- Every state receives a minimum of \$107 million, with larger states like Texas and California receiving billions to support fiber optic deployment .

Domestic Fiber Optic Manufacturing...

Article Content

Apr 23, 2026

Biden infrastructure plan sparks lobbying war over how to ...

Biden infrastructure plan sparks lobbying war over how to fix America's internet
Wireless and cable companies argue

Nov 12, 2025

Biden Admin Unlocking \$45B to Get High-Speed Internet Nationwide ...

The money could be used to lay fiber optic cable, build out Wi-Fi hotspots or even
reduce monthly charges in places

Sep 10, 2025

FACT SHEET: Biden-Harris Administration Announces Over \$40

With these allocations and other Biden administration investments, all 50 states, DC,
and the territories now have the

May 20, 2026

Biden recommits to "Buy America" rules for broadband grants

President Biden in his State of the Union address recommitted to "Buy America" rules
on infrastructure projects that

Sep 27, 2025

How the Infrastructure Bill Can Make Broadband Accessible to More ...

A worker with the Mason Count Public Utility District, in Washington state, installs a
hanger onto fiber optic cable as it

Jul 23, 2026

Broadband policy shift in the US drops fiber priority,

This move marks a departure from the Biden administration's approach, which
emphasized

Feb 06, 2026

Is The \$42 Billion Plan to Expand Broadband Now

This way, fiber optic cables can be easily slotted in without incurring another
expensive

Feb 17, 2026

Elon Musk Says "Just Get Starlink" After Joe Biden Spends \$82M On Fibre ...

While Musk's Starlink relies on a network of satellites in lower Earth orbit to provide internet, Biden's investment was

Dec 01, 2025

Remarks by President Biden on High-Speed Internet Investments

Fiber-optic cable is being laid in the ground as we speak. Over the next three years, over 300,000 homes and

Jun 28, 2026

FACT SHEET: Biden-Harris Administration High-Speed Internet

This investment will create more than 250 new jobs over the next five years, and create a fiber optic cable, "HeliARC"

Sep 15, 2025

Biden's "Buy American" policy could put broadband

Biden's declaration kicked off an administrative process designed to address how the Buy

Sep 30, 2025

Here's how much each state will get in the \$42.5 billion ...

The Biden administration on Monday outlined how states across the country will be receiving billions of dollars in

Jun 06, 2026

President Biden, Treasury Department Announce Approval of Federal

"With the partnership of your Governor we've invested over \$3 Billion to expand high-speed internet in every county

Dec 08, 2025

Prysmian Group Joins White House to Celebrate \$40 Billion to

Prysmian Group, the world leader in the energy and telecom cable industry, today joined President Joe Biden at the

Jul 08, 2026

Biden's "historic" \$65 billion broadband plan approved

Biden's "historic" \$65 billion broadband plan approved by Congress US will spend tens of

May 27, 2026

FACT SHEET: Biden-Harris Administration High-Speed Internet

Prysmian, a manufacturer of optical fiber and fiber optic cable, announced a \$30 million investment to convert its

Jul 17, 2026

IN ALL 50 STATES: President Biden's Historic Broadband

Yesterday, the White House announced a historic new investment in affordable, accessible high-speed internet.

Jan 11, 2026

"People need to see it": How politics hung up a \$42B

In his speech last month at the Democratic National Convention, Biden trumpeted his

Jan 11, 2026

FACT SHEET: President Biden to Announce New Funding to Connect ...

These investments are creating thousands of good-paying manufacturing and construction jobs in places like North

Jul 24, 2026

Biden administration's "Internet for All" plan gets a corporate boost

CommScope and Corning announced increased fiber-optic cable capacity in North Carolina in a boost to the Biden

Aug 14, 2025

Biden Pouring \$700 Million Into Rural High-Speed Internet

Reeltender Mo Laussie watches fiber-optic cable as he helps install the cable unto telephone poles June 21, 2001 in

Aug 04, 2025

Biden-Harris Administration Announces New Jobs and

Norcross, GA – Today, Secretary of Commerce Gina Raimondo and Assistant Secretary of

Jun 09, 2026

Internet Access and the \$1 Trillion Infrastructure Act

Fiber-optic cable, being laid in Amherst, Va., in December 2020, will expand high-speed internet for rural residents.

Jan 05, 2026

FACT SHEET: Biden-Harris Administration High-Speed Internet

Made in America. I mean it. Lumber, glass, drywall, fiber-optic cable." Today's announcement is part of President

Oct 11, 2025

35 States to Get Better Fiber Internet Access With \$930M in ...

To boost access to high-speed internet, the Biden administration has announced \$930 million in funding to install fiber

May 14, 2026

Biden in Raleigh NC: New funding for high speed internet | Raleigh

President Joe Biden traveled to the Triangle to announce funding to lay fiber-optic cable intended to bring internet to

Jun 22, 2026

President Biden, Treasury Department Announce Approval of Federal

These investments are creating thousands of good-paying manufacturing and construction jobs in places like North

Jun 06, 2026

Biden administration waives certain "Build America"

Biden administration waives certain "Build America" requirements for broadband Electrical

Jul 02, 2026

Broadband infrastructure program explained: The details

Additional jobs will be created in North Carolina because of the need to build fiber optic cables for the broadband

Feb 17, 2026

Remarks by President Biden on Broadband Investments | The White

They had received funding from the American Rescue Plan. Now they were installing fiber optic cable for homes like

Jul 25, 2025

Biden promises broadband for all in \$2 trillion infrastructure plan

Biden promises broadband for all in \$2 trillion infrastructure plan The president's plan calls for \$100 billion over eight

Mar 16, 2026

Biden administration announces \$930 million in grants to ...

The Biden administration awarded \$930 million in grants for telecom companies to build fiber networks in rural

Mar 27, 2026

An American-Made Internet for All

President Biden and Vice President Harris made a historic commitment to connect everyone in America to affordable,

Jul 03, 2026

Three Years of High-Speed Internet Infrastructure Investment

Three years ago today, President Biden signed the Infrastructure Investment and Jobs Act, also known as the

May 26, 2026

Fact Sheet: Biden-Harris Administration Announces Over \$40 Billion

For example, anticipating this major investment in high-speed internet infrastructure deployment, earlier this year,

Feb 11, 2026

Biden's "Internet for All" Initiative, Explained

The NTIA intends to utilize fiber optic cables, which are more costly to install but can accommodate upgrades to faster

Feb 14, 2026

Biden administration waives certain "Build America" requirements for ...

But the majority of fiber broadband equipment—including optical fiber, fiber optic cable and enclosures—will still need

Mar 31, 2026

Biden announces billions of dollars to connect

Biden announces billions of dollars to connect underserved communities to high-speed

Contact Us

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