

FEDERAL BROADBAND FUNDING

\$175.7 Billion Dedicated to Broadband in Last Five Years

2019 | \$9.6 B

2020 | \$9.9 B

2021-23 | \$156.2 B

2019 | \$9.6 BILLION

FCC Universal Service Fund

\$8.3 billion

E-RATE - Funding for affordable broadband for libraries and schools

HIGH-COST - Support for rural broadband deployment to residential locations

LIFELINE - Support for telecom companies offering discounted phone and broadband services

RURAL HEALTH CARE - Subsidize health care providers for broadband and telecom connectivity in rural communities

USDA Rural Utilities Service (RUS)

\$690 million

TELECOM INFRASTRUCTURE LOAN PROGRAM - Financing for construction, maintenance, improvement, and expansion of telephone service and broadband in rural areas

\$550 million

ReCONNECT - Grants and loans for rural broadband deployment

\$32 million

DISTANCE LEARNING & TELEMEDICINE GRANTS - Grants for telemedicine and distance learning services in rural areas

\$30 million

COMMUNITY CONNECT PROGRAM - Grants for broadband service on "community-oriented" basis

\$5.8 million

RURAL BROADBAND ACCESS LOAN PROGRAM - Loans for construction, improvement, or acquisition to provide broadband in rural areas

2020 | \$9.9 BILLION

FCC Universal Service Fund

\$8.3 billion

Includes E-rate, High-Cost, Lifeline, and Rural Health Care

CARES Act

\$200 million

COVID-19 TELEHEALTH PROGRAM, FCC - Provides telecommunications and other services and devices necessary to enable the provision of telehealth services during the pandemic

\$100 million

ReCONNECT PROGRAM, RUS - Funding for rural broadband deployment

USDA Rural Utilities Service (RUS)

\$690 million

TELECOM INFRASTRUCTURE LOAN PROGRAM

\$555 million

ReCONNECT

\$47 million

DISTANCE LEARNING & TELEMEDICINE GRANTS

\$35 million

COMMUNITY CONNECT PROGRAM

\$11.1 million

RURAL BROADBAND ACCESS LOAN PROGRAM

2021-22 | \$156.2 BILLION

Infrastructure Investment & Jobs Act

\$42.4 billion

BROADBAND DEPLOYMENT, NTIA - Funding for states and territories to deploy broadband, prioritizing unserved

\$14.2 billion

AFFORDABLE CONNECTIVITY PROGRAM, FCC - Broadband benefit for low-income households

\$2.7 billion

DIGITAL EQUITY AND INCLUSION, NTIA - Grants to states and other eligible entities to promote digital inclusion

\$2 billion

TRIBAL BROADBAND CONNECTIVITY FUND, NTIA - Extends date for committing funds for CAA 2021's program

\$2 billion

ReCONNECT PROGRAM, RUS - Funding for rural broadband deployment, unserved without 25/3 Mbps

\$1 billion

MIDDLE MILE INFRASTRUCTURE, NTIA - Grants for the construction, improvement, or acquisition of infrastructure

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FCC Universal Service Fund

Up to \$20.4 billion	RURAL DIGITAL OPPORTUNITY FUND (RDOF) to be partially awarded in Phase II Auction, date TBD - High-speed fixed broadband service to rural homes and small businesses in two phases (Phase I awarded \$9.2 billion)
Up to \$9 billion	5G FUND to be awarded - Voice and broadband services to areas of the country that are unlikely to see unsubsidized deployment of 5G networks
\$8.3 billion	E-rate, High-Cost, Lifeline, and Rural Health Care

American Rescue Plan Act

\$12+ billion	STATE AND LOCALITIES FUNDING, TREASURY - As of August 2021, at least 36 states have committed approximately \$12 billion to broadband, with 14 more states planning another \$2.5 billion.
\$7.1 billion	EMERGENCY CONNECTIVITY FUND, FCC - Funding to schools and libraries to help support the cost of residential broadband service and equipment for remote learning
\$10 billion	CORONAVIRUS CAPITAL PROJECTS FUND, TREASURY - Broadband projects that directly enable work, education, and health monitoring, including remote options

Consolidated Appropriations Acts 2021–23

\$3.2 billion	EMERGENCY BROADBAND BENEFIT (EBB), FCC - Broadband benefit for households affected by COVID-19 pandemic (IIJA replaced with ACP after December 31, 2021)
\$1 billion	TRIBAL BROADBAND CONNECTIVITY PROGRAM, NTIA - Expand broadband service on Tribal lands as well as access to “remote learning, telework, or telehealth resources” (IIJA provided \$2 billion additional funding, extended timeline)
\$300 million	BROADBAND INFRASTRUCTURE GRANT PROGRAM, NTIA - Grants for rural broadband deployment
\$285 million	CONNECTING MINORITY COMMUNITIES, NTIA - Support Historically Black Colleges and Universities, Tribal Colleges and Universities, and other minority-serving institutions in providing broadband connectivity and equipment to the communities they serve
\$250 million	COVID-19 CONNECTED CARE TELEHEALTH PROGRAM, FCC - Provide telecommunications and other services and devices necessary to enable the provision of telehealth services during the pandemic

USDA Rural Utilities Service (RUS)

\$1.9 billion	ReCONNECT
\$690 million	TELECOM INFRASTRUCTURE LOAN PROGRAM
\$720 million	DISTANCE LEARNING & TELEMEDICINE GRANTS (DLT)
\$105 million	COMMUNITY CONNECT PROGRAM
\$17 million	RURAL BROADBAND ACCESS LOAN PROGRAM

HHS Telehealth Broadband Pilot

\$8 million	Three-year pilot (2021-2023) to assess broadband capacity and provide recommendations to providers and communities on technologies to improve telehealth services
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Plus \$776.6 Billion in Covid and Stimulus Funding Available

STATE & LOCAL – \$499 BILLION

CARES Act (2020)

\$150 billion	CORONAVIRUS RELIEF FUND, TREASURY - State, local, and Tribal grants for responding to the effects of COVID-19, including support for broadband-related infrastructure and subsidy programs
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American Rescue Plan Act (2021)

\$338 billion	STATE AND LOCALITIES FUNDING, TREASURY - (Excluding \$12 billion already allocated for broadband.) Investments in water, sewer, or broadband infrastructure (states and localities continuing to allocate additional funding to broadband)
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EDUCATION – \$277.8 BILLION

CARES Act (2020)

\$30.7 billion	EDUCATION STABILIZATION FUND, DOE - Includes support for remote learning, such as purchasing educational technology including hardware, software, and connectivity
\$50 million	INSTITUTE OF MUSEUM AND LIBRARY SERVICES (IMLS) - Grants to states and tribes to expand digital network access, purchase internet accessible devices, and provide technical support services

Consolidated Appropriations Act (2021)

\$81.8 billion	EDUCATION STABILIZATION FUND, DOE - Educational technology, including hardware, software, and connectivity for public schools
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American Rescue Plan Act (2021)

\$165 billion	EDUCATION STABILIZATION FUND, DOE
\$200 million	INSTITUTE OF MUSEUM AND LIBRARY SERVICES (IMLS) - "Carry out museum and library services," which has previously included supporting hotspot lending programs

HEALTH CARE & OTHER PROGRAMS – \$10.9 BILLION

CARES Act (2020)

\$25 million	DISTANCE LEARNING & TELEMEDICINE GRANTS, RUS - Grants for telemedicine and distance learning services in rural areas
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Consolidated Appropriations Act (2021)

\$305.5 billion	ECONOMIC DEVELOPMENT ASSISTANCE PROGRAMS, Commerce Dept. - Provides funding to support projects that address rural economic development challenges, including broadband access
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American Rescue Plan Act (2021)

\$9.9 billion	HOMEOWNER ASSISTANCE FUND, TREASURY - Assistance in paying bills for mortgages and utilities, including broadband
\$500 million	RURAL HEALTH CARE PILOT PROGRAM, USDA - Grants to, among other things, increase telehealth capabilities for rural areas
\$140 million	TELEHEALTH SUPPORT PROGRAM, HHS/IHS - Information technology, telehealth infrastructure, and the IHS Electronic Health Record