
INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in North Carolina

As of March 2024

The Biden-Harris Administration has hit the ground running to implement the Bipartisan Infrastructure Law, and it is already delivering results for the people of North Carolina. To date, \$9.3 billion in Bipartisan Infrastructure Law funding has been announced and is headed to North Carolina with over 439 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$6 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$603 million has been announced for clean water and water infrastructure. North Carolina received \$2.1 billion to connect everyone in the state to reliable high-speed internet and, as of today, more than 901,000 North Carolina households are already saving on their monthly internet bill due to the Bipartisan Infrastructure Law. Many more projects will be added in the coming months, as funding opportunities become grant awards and as formula funds become specific projects. By reaching communities all across North Carolina – including rural communities and historically underserved populations – the law makes critical investments that will improve the lives of North Carolinians and position the state for success.

Roads and Bridges: In North Carolina, there are 1,303 bridges and over 2,402 miles of highway in poor condition. The Bipartisan Infrastructure Law will rebuild our roads and includes the single largest dedicated bridge investment since the construction of the interstate highway system. Based on formula funding alone, North Carolina is expected to receive approximately \$7.8 billion over five years in federal funding for highways and bridges.

- **Announced funding to date:** \$5 billion has been announced in North Carolina for roads, bridges, roadway safety, and major projects. This includes:
 - \$4.3 billion in highway formula funding and \$296.1 million in dedicated formula funding for bridges to date.

Announced Bipartisan Infrastructure Law funding is as of March 7, 2024

- \$125.4 million through the RAISE program to date.
- \$100 million through the INFRA program to date.
- \$10.4 million through the Rural Surface Transportation Grant Program to date.

Internet: High-speed internet is necessary for Americans to do their jobs, participate in school, access health care, and stay connected. Yet over 376,039 homes and small businesses in North Carolina do not have access to high-speed internet infrastructure. The Bipartisan Infrastructure Law invests \$65 billion to provide affordable, high-speed internet to everyone in America. The Biden-Harris Administration worked with internet providers to offer high-speed internet plans that are fully covered by the Affordable Connectivity Program — meaning most eligible households can now get high-speed internet without paying a dime. Now, the Biden-Harris Administration is calling on Congress to extend this program through 2024. Without action from Congress, millions of Americans will lose their internet connection and the economic opportunities that come with it. See ACP enrollment for every state and territory [here](#).

- **Announced funding to date:** To date, North Carolina has received \$2.1 billion for high-speed internet. North Carolina has received \$1.5 billion through the Broadband Equity, Access, and Deployment (BEAD) Program to provide access to high-speed internet to everyone in North Carolina. North Carolina also received \$11.2 million in funding to expand middle-mile infrastructure in the state. In addition, about 901,000 households in North Carolina are enrolled in the Affordable Connectivity Program.

Water: The Bipartisan Infrastructure Law represents the largest investment in water infrastructure in American history, including the first-ever dedicated federal funding to replace lead service lines and address dangerous PFAS chemicals.

- **Announced funding to date:** \$603 million has been announced to North Carolina to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$603 million available to date to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$174.4 million is dedicated to lead pipe and service line replacement, with another \$181 million for safe drinking water investments that can also support lead pipe replacement.

Public Transit: The Bipartisan Infrastructure Law makes the largest investment in public transit in U.S. history. Based on formula funding alone, North Carolina would expect to receive approximately \$920 million over five years under the Bipartisan

Infrastructure Law to improve public transit across the state.¹ This funding will expand healthy, sustainable transportation options in North Carolina, where non-white households are 3.4 times more likely to commute via public transportation and 16% of transit vehicles in the state are currently past useful life.

- **Announced funding to date:** North Carolina has been allocated \$428.2 million to improve public transportation options across the state.

Clean Buses: The Bipartisan Infrastructure Law invests over \$10 billion for clean public transit and school buses. This includes a \$5 billion investment over the next five years to replace existing school buses with zero-emission and low-emission models. Use of clean school buses promotes cleaner air, reduced health risks, especially for children, and reduced greenhouse gas emissions. Announced funding to date will double the number of clean transit buses on America's roads.

- **Announced funding to date:** Schools in North Carolina have been awarded \$38.9 million through the Environmental Protection Agency's Clean School Bus Program. Communities in North Carolina were awarded \$18.9 million for clean transit buses and improved bus service through DOT's Low- and No- Emission Bus and Bus and Bus Facilities Program.

Electric Vehicle Charging: The Bipartisan Infrastructure Law invests \$7.5 billion to build the first-ever national network of electric vehicle chargers in the United States and is a critical element of President Biden's plan to address the climate crisis and support domestic manufacturing jobs. Through the National Electric Vehicle Infrastructure Program alone, North Carolina should expect to receive roughly \$109 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

- **Announced funding to date:** \$68.3 million has been announced in North Carolina to date to build out a network of EV chargers in the state.

Clean Energy & Power: Power outages cost the U.S. economy about \$150 billion annually. The Bipartisan Infrastructure Law makes a historic investment to upgrade our power infrastructure by making the grid more resilient and building thousands of miles of new transmission lines to deliver clean, affordable electricity. The law also makes a historic investment in clean energy technologies like advanced nuclear, clean hydrogen, carbon capture, and batteries, as well as a historic \$3.5 billion investment in weatherization to improve energy efficiency of homes and lower energy costs for impacted households by an average of \$372 per year.

¹ Transit formula funding amounts are subject to changes resulting from the 2020 census or from annual transit service data reported to FTA's National Transit Database.

- **Announced funding to date:** Approximately \$397.4 million has been allocated to North Carolina for clean energy, energy efficiency, and power. This includes:
 - \$89.8 million for weatherization;
 - \$10.4 million through the State Energy Program;
 - \$9.1 million through the Energy Efficiency and Conservation Block Grant Program;
 - \$249.7 million to help strengthen the battery supply chain;
 - \$35.3 million to prevent outages and make the power grid more resilient.

Airports: According to some rankings, no U.S. airports rank in the top 25 of airports worldwide. The Bipartisan Infrastructure Law invests \$25 billion in airports to replace and modernize airport infrastructure, which helps the U.S. become more economically competitive globally, creates good jobs, and revitalizes and supports more efficient and enhanced traveler experience.

- **Announced funding to date:** North Carolina has received approximately \$392.5 million for airports.

Ports and Waterways: Our ports and waterways are in need of repair and investment. The Bipartisan Infrastructure Law invests \$17 billion in port infrastructure to strengthen our supply chains, address maintenance backlogs, and reduce congestion and emissions near ports—ultimately helping our country move goods more quickly and at lower cost.

- **Announced funding to date:** North Carolina has received roughly \$67.3 million for ports and waterways. North Carolina was awarded \$11 million for a port project through the Port Infrastructure Development Program.

Resilience: Millions of Americans feel the effects of climate change and extreme weather every day. More frequent hurricanes, wildfires, heat waves, floods, unprecedented power outages, and persistent droughts devastate our communities and threaten our infrastructure. In the last decade, North Carolina has experienced 46 extreme weather events, costing the state up to \$50 billion in damages. The Bipartisan Infrastructure Law makes a historic investment to bolster our resilience against pressing challenges like impacts of climate change, extreme weather events, and other hazards like cyberattacks.

- **Announced funding to date:** Approximately \$206.7 million has been allocated to North Carolina for infrastructure resilience including \$23.9 million through the Army Corps of Engineers for flood mitigation.

Legacy Pollution Cleanup: Across the country, thousands of former industrial, chemical, and energy sites emit harmful pollutants into surrounding communities. These sites pose harms to health, welfare, and economic prosperity — and disproportionately impact communities of color: 26% of Black Americans and 29% of Hispanic Americans live within 3 miles of a Superfund site, a higher percentage than for Americans overall. The Bipartisan Infrastructure Law will deliver the largest investment in tackling legacy pollution in American history by cleaning up Superfund and brownfield sites, reclaiming abandoned mines, and capping orphaned oil and gas wells.

- **Announced funding to date:** \$26.2 million has been allocated to cleaning up Superfund and brownfield sites.

For more information, click [here](#) to see a map of funding and announced projects in your community through the Bipartisan Infrastructure Law.

North Carolina Project Spotlights

Airport Project Spotlight

Charlotte Douglas International Airport - CLT

The Federal Aviation Administration has awarded a total of \$59 million to the Charlotte Douglas International Airport. These grants were awarded in 2023 and 2024 to rehabilitate the 120,000 square foot Concourse E and replace up to 16 passenger boarding bridges and associated Ground Power Units and Pre-Conditioned Air units. Renovations to the Concourse include updates to hold rooms, restrooms, and circulation areas. These updates will increase passenger capacity, meet ADA compliance, and enhance energy efficiency.

See [here](#) for a map and list of Airport Terminal awards.

Rail Project Spotlight

Raleigh to Richmond (R2R) Innovating Rail Program Phases IA and II

The Raleigh to Richmond (R2R) Innovating Rail Program Phases IA and II project will receive up to \$1.1 billion to build approximately additional parts of the Southeast Corridor from Raleigh to Wake Forest, North Carolina, including new and upgraded track, eleven grade separations and closure of multiple at-grade crossings. The

investment will improve system and service performance by developing a resilient and reliable passenger rail route that will also contribute to freight and supply chain resiliency in the southeastern U.S. The proposed project is part of a multi-phased effort to develop a new passenger rail route between Raleigh, North Carolina, and Richmond, Virginia, and better connect the southern states to DC and the Northeast Corridor. Once completed, this new route will save passengers an estimated 90 minutes per trip.

See [here](#) for more information on awarded Fed-State National rail projects.

INFRA Project Spotlight

I-85 FUTURES

The North Carolina Department of Transportation received \$100 million for infrastructure improvements in Cleveland and Gaston counties. This project will widen a segment of I-85 from six lanes to eight lanes and will add auxiliary lanes for interchanges. In addition, five interchanges, six overpasses, and four railroad bridges will be replaced to accommodate the widening. The project will also add nine miles of sidewalks, bike lanes, and multi-use paths crossing over I-85; install fiber optic cable to support intelligent transportation system (ITS) applications and rural internet access; and install electric vehicle chargers.

See [here](#) for a full list of INFRA project awards.

Resilience Project Spotlight

Fayetteville Russell-Person Street Bridge and Stream Improvement Project

The Federal Emergency Management Agency has awarded nearly \$15 million in Fayetteville, North Carolina through the Building Resilient Infrastructure and Communities (BRIC) program. Through this funding, Fayetteville will enhance riparian environment along Blounts Creek. The BRIC program funds critical mitigation projects and activities to reduce natural hazard risks for states, local communities, tribes and territories.

See [here](#) for the full list of BRIC awards.

Rail Project Spotlight

Blue Ridge Short Line Safety and Capacity Expansion Project

The Department of Transportation has awarded approximately \$12.6 million to the Blue Ridge Southern Railroad LLC (BBLU) for rail infrastructure and safety improvements in

North Carolina. The project will address deferred maintenance from the previous owner of the railroad. Through this funding, BBLU to maintain its railcar capacity and improve safety and operations with the removal of slow orders due to track conditions.

See [here](#) for a full list of CRISI awards.

RAISE Project Spotlight

The Ecusta Trail

The Department of Transportation awarded \$24.6 million to the City of Brevard to construct 18.9 miles of shared-use path along a rail corridor and include repair or replacement of 11 former railroad trestles for bicycle and pedestrian use. The project repurposes an unused railroad bed to provide a safe, environmentally-friendly active transportation option to the region as it transitions to a tourism-based economy.

See [here](#) for a full list of RAISE projects.

Batteries Materials Processing Project Spotlight

Kings Mountain Lithium Materials Processing Plant

The Department of Energy awarded \$149 million to Kings Mountain Lithium Materials Processing Plant to construct a new, commercial-scale lithium materials processing plant at Kings Mountain, North Carolina. The plant will support domestic manufacturing of the lithium-ion battery cells to power 750,000 electric vehicles per year.

See [here](#) for the full list of 2022 Battery Materials Processing grant recipients.

Bridges Project Spotlight

Alligator River Bridge

The Department of Transportation awarded \$110 million to the North Carolina Department of Transportation to replace the Alligator River Bridge on U.S. Highway 64 with a modern high-rise fixed span bridge along the primary east-west route in northeastern North Carolina between I-95 and the Outer Banks.

See [here](#) for recently announced Mega Grant Program funding.