

---

---

# INVESTING IN AMERICA

---

---

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

As of October 2023

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, \$8.4 billion in Bipartisan Infrastructure Law funding has been announced and is headed to North Carolina with over 308 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$5.7 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$469 million has been announced for clean water and water infrastructure. North Carolina received \$1.5 billion to connect everyone in the state to reliable high-speed internet and, as of today, more than 863,000 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 lives for 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:** 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.

- \$125.4 million through the RAISE program, \$100 million through the INFRA program, and \$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 Congressional District [here](#).

- **Announced funding to date:** North Carolina has received \$1.5 billion through the Broadband Equity, Access, and Deployment Program (BEAD) 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 863,000 households in North Carolina are enrolled in the Affordable Connectivity Program, with more signing up every day. Households can check their eligibility, sign up, and find fully covered internet plans at [GetInternet.gov](https://www.getinternet.gov).

**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:** To date, \$469 million has been announced to North Carolina to provide clean and safe water across the state and improve water infrastructure. This includes:
  - \$408 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 \$113.3 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.<sup>1</sup> This funding will expand

---

<sup>1</sup> 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.

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:** To date, North Carolina has been allocated \$352 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. This year alone, funding from the Bipartisan Infrastructure Law will help double the number of clean public transit buses on America's roads.

- **Announced funding to date:** To date, schools in North Carolina have been awarded \$12.2 million through the Environmental Protection Agency's Clean School Bus Program. In addition, 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:** North Carolina has been allocated \$62.6 million to date to build out a network of EV chargers across the state.

**Clean Energy & Power:** Power outages cost the U.S. economy more than \$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.

- **Announced funding to date:** To date, approximately \$387.2 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;
- \$26.3 million to prevent outages and make the power grid more resilient; and
- \$249.7 million to help strengthen the battery supply chain.

**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:** To date, North Carolina has received approximately \$255.7 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:** To date, North Carolina has received roughly \$56.3 million for ports and waterways.

**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:** To date, approximately \$198.1 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:** To date, approximately \$21.7 million has been allocated to North Carolina for cleaning up 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**

### ***INFRA Project Spotlight***

#### **I-85 FUTURES**

The North Carolina Department of Transportation will 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, approximately five interchanges, approximately six overpasses, and approximately four railroad bridges will be replaced to accommodate the widening. The project will also add approximately 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 broadband 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 enhances 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 award.

### ***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, the project will allow 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 approximately 18.9-miles of shared-use path along a rail corridor and include repair or replacement of approximately 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.

### ***Airport Project Spotlight***

#### **Asheville Regional Airport - AVL**

The Federal Aviation Administration awarded a total of \$35 million to the Asheville Regional Airport for a terminal expansion project to add adequate space for ticketing and hold rooms that meet the requirements of the Americans with Disabilities Act (ADA). The grants were awarded in 2022 and 2023 and support the construction of safe, sustainable and accessible airport terminals, while improving the passenger experience.

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