
INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in Tennessee

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 Tennessee. To date, \$6.6 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Tennessee with over 353 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$4.6 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$407 million has been announced for clean water and water infrastructure. Tennessee received \$1.1 billion to connect everyone in the state to reliable high-speed internet and, as of today, more than 430,000 Tennessee 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 Tennessee – including rural communities and historically underserved populations – the law makes critical investments that will improve the lives of Tennesseans and position the state for success.

Roads and Bridges: In Tennessee, there are 881 bridges and over 284 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, Tennessee is expected to receive approximately \$6.3 billion over five years in federal funding for highways and bridges.

- **Announced funding to date:** \$3.9 billion has been announced in Tennessee for roads, bridges, roadway safety, and major projects. This includes:
 - \$3.5 billion in highway formula funding and \$242 million in dedicated formula funding for bridges to date.

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

- \$101.3 million through the RAISE program to date.
- \$22.6 million through the INFRA 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 186,394 homes and small businesses in Tennessee 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, Tennessee has received \$1.1 billion for high-speed internet. Tennessee has received \$813.3 million through the Broadband Equity, Access, and Deployment (BEAD) Program to provide access to high-speed internet to everyone in Tennessee. Tennessee also received \$20.4 million in funding to expand middle-mile infrastructure in the state. In addition, about 430,000 households in Tennessee 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:** \$407 million has been announced to Tennessee to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$407 million available to date to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$139 million is dedicated to lead pipe and service line replacement, with another \$105.4 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, Tennessee would expect to receive approximately \$651 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 Tennessee, where non-white households are 5.6

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.

times more likely to commute via public transportation and 27% of transit vehicles in the state are currently past useful life.

- **Announced funding to date:** Tennessee has been allocated \$303.5 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 Tennessee have been awarded \$16.8 million through the Environmental Protection Agency's Clean School Bus Program. Communities in Tennessee were awarded \$26 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, Tennessee should expect to receive roughly \$88 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

- **Announced funding to date:** \$50.7 million has been announced in Tennessee 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.

- **Announced funding to date:** Approximately \$308.9 million has been allocated to Tennessee for clean energy, energy efficiency, and power. This includes:
 - \$66.3 million for weatherization;

- \$8.5 million through the State Energy Program;
- \$7.3 million through the Energy Efficiency and Conservation Block Grant Program;
- \$150 million to help strengthen the battery supply chain;
- \$54.5 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:** Tennessee has received approximately \$209.9 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:** Tennessee has received roughly \$15.2 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, Tennessee has experienced 40 extreme weather events, costing the state up to \$8 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 \$134 million has been allocated to Tennessee for infrastructure resilience including \$26.9 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:** \$34.3 million has been allocated to cleaning up Superfund and brownfield sites. Approximately \$17.2 million has been allocated to Tennessee for capping orphaned oil and gas wells and reclaiming abandoned mine lands.

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

Tennessee Project Spotlights

Grid Innovation Spotlight

Upgrading the Chattanooga Grid to Improve Energy Resilience and Reliability

The Department of Energy awarded \$32.4 million to the Electric Power Board of Chattanooga to improve its power grid. This project will upgrade and demonstrate continuous improvements in resiliency and reliability, while also improving EPB's ability to better monitor and operate the electric system during impacts of extreme weather and natural disasters. To accomplish this goal, EPB is deploying six new microgrids that will be constructed to improve reliability and resiliency in remote areas near the edge of EPB's service territory.

See [here](#) for more information on Grid Resilience and Innovation Partnerships program awardees.

Rail Project Spotlight

Tennessee Short Line Railroads Bridge Bundle

The Department of Transportation has awarded \$23.7 million to the Tennessee Department of Transportation for rail infrastructure and safety improvements in Tennessee through the Consolidated Rail Infrastructure and Safety Improvements (CRISI) program. The proposed project involves design and construction for the rehabilitation or replacement of approximately 42 bridges along 10 different short line railroads throughout the state of Tennessee. The bridges are past their intended

lifespan and most need immediate, extensive repair or replacement. The project will strengthen the short line rail network and improve operational efficiency.

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

Roads and Bridges INFRA Project Spotlight

I-40 Truck Parking and Bridges Replacement

The Department of Transportation awarded Smith County, Tennessee \$22.6 million for a project that will upgrade welcome center ramps to meet current standards, add approximately 125 truck parking spaces, and upgrade the adjacent bridge structures on I-40 over the Caney Fork River. The project increases access to truck parking and reduces illegally parked commercial vehicles that cause safety hazards, both supporting the National Roadway Safety Strategy and improving operations and efficiency on a critical freight corridor.

See [here](#) for more information on INFRA programs that were announced.

RAISE Grant Program Project Spotlight

Crosstown Corridor Safety and Multi-Modal Enhancement

The Department of Transportation awarded the Memphis Area Transit Authority approximately \$25 million to fund complete streets improvements and Bus Rapid Transit service along an approximately 26-mile corridor. Improvements include sidewalks, enhanced bus stations, intersection and signalization improvements, traffic signal prioritization, and ADA enhancements. The project implements transit-oriented development with the expanded transit and active transportation network along the Crosstown Corridor. The project will benefit residents and businesses in low-income and disadvantaged communities and minimize displacement. It provides transit access to medical centers, jobs, and regions where mobility on-demand is available which increases employment opportunities for these communities.

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

Brownfields Cleanup Project Spotlight

Economic Development Growth Engine for Memphis and Shelby County (EDGE)

EPA awarded \$1 million to the Economic Development Growth Engine for Memphis and Shelby County (EDGE) through the Brownfields Revolving Loan Fund (RLF) Grant. The grant will be used to capitalize a revolving loan fund from which EDGE will provide three loans and two subgrants to support cleanup activities. Grant funds also will be used to market the RLF program and conduct community engagement activities. RLF activities will focus on the City of Memphis' urban core. Priority sites include a 5.5-acre historic school for African Americans, the 15.1-acre former Wabash Screen and Door manufacturing facility, a 0.2-acre former dry-cleaning facility, and the Crosstown Mound property, where a pile of contaminated soil occupying over 9.6 acres was stockpiled by the state in the late 1960s.

See [here](#) for a full list of Brownfield Revolving Loan Fund (RLF) recipients.