# INVESTING IN AMERICA

#### President Biden's Bipartisan Infrastructure Law is Delivering in Alabama

As of May 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 Alabama. To date, \$3.2 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Alabama with over 207 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$2.6 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$295 million has been announced for clean water. And, as of today, more than 342,000 households across the state are receiving affordable high-speed internet 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 Alabama – including rural communities and historically underserved populations – the law makes critical investments that will improve lives for Alabamians and position the state for success.

**Roads and Bridges:** In Alabama, there are 620 bridges and over 2,961 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, Alabama is expected to receive approximately \$5.8 billion over five years in federal funding for highways and bridges.

- Announced funding to date: To date, \$2.3 billion has been announced in Alabama for roads, bridges, roadway safety, and major projects. This includes:
  - \$2.2 billion in highway formula funding and \$90 million in dedicated formula funding for bridges in 2022 and 2023.
  - \$27.2 million through the RAISE program.

Internet: High-speed internet is necessary for Americans to do their jobs, participate in school, access health care, and stay connected. Yet nearly 32% of Alabamians do not have an internet subscription. The Bipartisan Infrastructure Law invests \$65 billion to provide affordable, high-speed internet to every American. Alabama will receive a minimum allocation of at least \$100 million to help ensure high-speed internet coverage across the state. Additionally, experts estimate that as many as 860,000 households in Alabama are eligible for the Affordable Connectivity Program, which cuts internet bills by up to \$30 per month, or \$75 for households on Tribal lands, and provides a one-time \$100 discount off a connected device. The Biden-Harris Administration is providing further cost savings by working 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.

 Progress to date: To date, Alabama has received \$5 million through the Broadband Equity, Access, and Deployment Program (BEAD) to help provide access to high-speed internet across the state. In addition, about 342,000 households in Alabama 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 <u>GetInternet.gov</u>.

**Water:** The Bipartisan Infrastructure Law represents the largest investment in clean drinking water 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, \$296 million has been announced to Alabama to provide clean and safe water across the state and improve water infrastructure. This includes:
  - \$296 million available in fiscal years 2022 and 2023 to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$89.8 million is dedicated to lead pipe and service line replacement, with another \$76 million for safe drinking water investments that can also support lead pipe replacement in fiscal year 2022 and 2023.

**Public Transit:** The Bipartisan Infrastructure Law makes the largest investment in public transit in U.S. history. Based on formula funding alone, Alabama would expect to receive approximately \$402 million over five years under the Bipartisan Infrastructure Law to improve public transit across the state. This funding will expand healthy, sustainable transportation options in Alabama, where non-white households are 4.5 times more likely to commute via public transportation and 27% transit vehicles in the state are currently past useful life.

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<sup>&</sup>lt;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.

 Announced funding to date: To date, Alabama has been allocated \$76.4 million to improve public transportation options across the state in fiscal year 2022 and 2023.

Clean Buses: The Bipartisan Infrastructure 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 Alabama have been awarded \$20.5 million through the Environmental Protection Agency's Clean School Bus Program. In addition, communities in Alabama were awarded \$21.5 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, Alabama should expect to receive roughly \$79 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• Announced funding to date: Alabama has been allocated \$28.6 million in 2022 and 2023 to build out a network of EV chargers across the state.

Clean Energy & Power: Power outages cost the U.S. economy more than \$70 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 \$74 million has been allocated to Alabama for clean energy, energy efficiency, and power in 2022 and 2023. This includes:
  - \$47.5 million for weatherization;

- \$7.4 million through the State Energy Program;
- \$5.7 million through the Energy Efficiency and Conservation Block Grant Program;
- \$13.5 million to prevent outages and make the power grid more resilient.
  Additional grid funding will be made available in the coming months.

**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, Alabama has received approximately \$83.2 million in 2022 and 2023 for airports.

**Ports and Waterways:** Like airports, 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, Alabama has received roughly \$78.7 million in 2022 and 2023 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, Alabama has experienced 41 extreme weather events, costing the state up to \$9 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 \$88.4 million has been allocated to Alabama for infrastructure resilience in 2022.

**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 \$45.9 million has been allocated to Alabama in 2022 and 2023 for capping orphaned oil and gas wells and reclaiming abandoned mine lands.

For more information, click <u>here</u> to see a map of funding and announced projects in your community through the Bipartisan Infrastructure Law.

## **Alabama Project Spotlights**

## PHMSA Project Spotlight

#### **Natural Gas Distribution Infrastructure Safety and Modernization Grants**

The Department of Transportation awarded approximately \$9.7 million to the City of Tallassee to replace 17.75 miles of high risk, leak-prone legacy pipes in underserved communities. The project will help improve public safety, protect public health, and reduce methane emissions from natural gas distribution pipes.

See <u>here</u> for more information on Pipeline and Hazardous Materials Safety Administration (PHMSA) projects.

## SMART Project Spotlight

## Regional Mobility Engine for Multimodal Transportation in Central Alabama

The Department of Transportation has awarded roughly \$1.5 million to the Regional Planning Commission of Greater Birmingham Area to convert existing public transportation systems in Central Alabama into an integrated mobility system. The funding would leverage cyberinfrastructure, route optimization and planning, service integration, trip dispatching, and more.

See <u>here</u> for more information on the Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program.

#### Reconnecting Communities Project Spotlight

#### **Birmingham Transportation Capital Investment Plan**

The Department of Transportation awarded the city of Birmingham with \$800,000 for the city's Transportation Capital Investment Plan, which will advance data-driven transportation recommendations to mitigate the negative impacts of existing rail and highway infrastructure on the connectivity of many of Birmingham's historic neighborhoods, and historically Black communities especially.

See here for a full list of Reconnect Communities Awards.

#### Clean Energy and Domestic Manufacturing Project Spotlight

#### **New Anovion Battery Manufacturing Plant**

The Department of Energy has awarded \$117 million to Anovion to build capacity for lithium batteries used in electric vehicles and critical energy storage applications. The new plant, located in northern Alabama's Colbert County, will build 35,000 tons per annum of new synthetic graphite anode material capacity. The U.S. owned and operated plant will be the first of its size in North America.

See <a href="here">here</a> for the full list of 2022 Battery Materials Processing grant recipients.

#### Roads and Bridges Project Spotlight

#### Cordova Road Improvements – RAISE Program

The Department of Transportation awarded \$5.1 million to the City of Cordova as part of the Rebuilding American Infrastructure with Sustainability and Equity program (RAISE). The funds will be used for various improvements such as road repair and fixing draining issues.

See <u>here</u> for information on RAISE projects that have been announced.

## **Pine Barren Watershed Flood Mitigation**

The Department of Agriculture awarded the city of Atmore, Alabama with \$19 million to reduce the impact of flooding through the Pine Barren Watershed project through the Natural Resources and Conservation Service.

See <u>here</u> for the full list of Natural Resources and Conservation Service projects that have been announced.