
INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in Hawai'i

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 Hawai'i. To date, \$2.2 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Hawai'i with over 115 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$1.5 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$218 million has been announced for clean water and water infrastructure. Hawai'i received \$234 million to connect everyone in the state to reliable high-speed internet and, as of today, more than 61,000 Hawai'i 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 Hawai'i – including rural communities and historically underserved populations – the law makes critical investments that will improve the lives of Hawaiians and position the state for success.

Roads and Bridges: In Hawai'i, there are 74 bridges and over 612 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, Hawai'i is expected to receive approximately \$1.5 billion over five years in federal funding for highways and bridges.

- **Announced funding to date:** \$1.1 billion has been announced in Hawai'i for roads, bridges, roadway safety, and major projects. This includes:
 - \$700.2 million in highway formula funding and \$218.6 million in dedicated formula funding for bridges to date.
 - \$99.8 million through the RAISE program to date.

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

- \$74.6 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 11,671 homes and small businesses in Hawai'i 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, Hawai'i has received \$234 million for high-speed internet. Hawai'i has received \$149.5 million through the Broadband Equity, Access, and Deployment (BEAD) Program to provide access to high-speed internet to everyone in Hawai'i. Hawai'i also received \$37.4 million in funding to expand middle-mile infrastructure in the state. In addition, about 61,000 households in Hawai'i 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:** \$218 million has been announced to Hawai'i to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$216 million available to date to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$57 million is dedicated to lead pipe and service line replacement, with another \$65.3 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, Hawai'i would expect to receive approximately \$316 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 Hawai'i, where non-white households are 2.2 times

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.

more likely to commute via public transportation and 41% of transit vehicles in the state are currently past useful life.

- **Announced funding to date:** Hawai'i has been allocated \$160 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 Hawai'i have been awarded \$5 million through the Environmental Protection Agency's Clean School Bus Program. Communities in Hawai'i were awarded \$63.2 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, Hawai'i should expect to receive roughly \$18 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

- **Announced funding to date:** \$10.1 million has been announced in Hawai'i 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 \$132 million has been allocated to Hawai'i for clean energy, energy efficiency, and power. This includes:
 - \$3.6 million for weatherization;

- \$3.5 million through the State Energy Program;
- \$2.9 million through the Energy Efficiency and Conservation Block Grant Program;
- \$121.9 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:** Hawai'i has received approximately \$190.7 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:** Hawai'i has received roughly \$10.1 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, Hawai'i has experienced 145 extreme weather events, costing the state up to \$921 million 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 \$65.2 million has been allocated to Hawai'i for infrastructure resilience including \$4 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:** \$1 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.

Hawai'i Project Spotlights

INFRA Spotlight

Hawai'i Belt Road Bridges Rehabilitation Project

The project will fund the rehabilitation of deteriorating substructures supporting the Nanue and Hakalau stream bridges, replacing underlying trestles, bracing, scouring, and also completing environmental remediation. As a result of this project, the structures will better withstand the increasing frequency and intensity of extreme weather events such as hurricanes, heavy rainfall, and flooding, and provide a reliable evacuation route.

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

Grid Innovation Spotlight

Climate Adaption Resilience Program

The Department of Energy awarded \$95.3 million to the Hawaiian Electric (HE) Company to building a more resilient power grid. This project will comprehensive and transformative hardening of the electric transmission and distribution system across HE's entire service territory that will limit damage from severe events such as hurricanes or wildfires. Solutions include hardening of critical transmission lines, customer circuits, control center, and critical poles.

See [here](#) for a full list of Grid Resilience and Innovation Partnerships (GRIP) program awardees.

RAISE Project Spotlight

Ala Wai Bridge

The Department of Transportation awarded \$25 million to the City of Honolulu to construct an approximately 300-foot pedestrian and bicycle crossing of the Ala Wai Canal that features an asymmetrical concrete cable-stayed bridge. This iconic bridge will connect many of the neighborhoods, businesses, parks, schools, and recreational activities north of the canal with Waikiki.

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

Middle Mile Project Spotlight

Project URGENT

The Department of Commerce awarded \$37.4 million to Hawaiian Telcom, Inc to build 5 new terrestrial and undersea routes and over 600 kilometers of fiber. The Middle Mile Broadband Infrastructure Program plays a critical role in providing quality, affordable high-speed Internet and connecting unserved regions to the Internet backbone.

See [here](#) for more information about Enabling Middle Mile Broadband Infrastructure Program award recipients.

Airport Project Spotlight

Daniel K. Inouye International Airport Roadway Reconstruction

The Department of Transportation has awarded \$10 million from DOT's Airport Terminals Program (ATP) and \$20.9 million through DOT's Airport Infrastructure Grant Program to Daniel K. Inouye International. The ATP portion of the funding will go towards reconstructing a 1970s terminal roadway including approximately 142,000 square feet of pavement, select draining and lighting on terminal floors 2 and 3.

See [here](#) for a map and list of the 2022 Airport Terminal awards.

Ports and Waterways Project Spotlight

Kapalama Container Terminal Project

The Federal Maritime Administration's grant of \$47 million will help upgrade electrified ship-to-shore cranes and allow for the installation of solar panels on terminal buildings, ultimately improving the reliability of port operations. Integration of smart gate and security technology will also improve safety and operational efficiency, while a new electrical micro-grid will improve resilience. Finally, collaboration with local stakeholders and residents will allow for the development of a Facility Resiliency Plan and a Terminal Electrification Plan to support additional environmental and resilience improvements in the future.

See [here](#) for more information on PIDP programs that have been announced.

Bus Facilities and Low- and No-Emission (Low-No) Vehicle Spotlight

Honolulu Department of Transportation Services

The Department of Transportation awarded \$20 million to the Honolulu Department of Transportation Services to buy battery-electric buses and charging equipment to work on buses en route and in the Pearl City Bus Depot and develop a workforce training plan. The project will support Honolulu's climate goals and provide rides in historically disadvantaged communities.

See [here](#) for a full list of FY23 Bus and Low- and No-Emission Grant projects.

Harbor Project Spotlight

Kaunakakai Harbor

The U.S. Army Corps of Engineers announced \$3.3 million to complete operations and maintenance work at the Kaunakakai Harbor to support Moloka'i's local economy. Funding will go toward maintenance dredging and completing surveys at the harbor. The site was last maintenance dredged in 1973.

See [here](#) for a list of projects funded under the Army Civil Works Program.

Community Wildfire Prevention Spotlight

South Kona Community Wildfire Prevention Update

The Department of Agriculture's Forest Service has awarded \$84,700 to the Hawai'i Department of Land & Natural Resources to engage community and agency

partners in order to collaboratively complete a revised hazard assessment. The project will also identify shared wildfire concerns and begin prioritizing risk-reducing actions for purposes of updating a Community Wildfire Protection Plan from 2015.

See [here](#) for more information on the Community Wildfire Defense Grants.

ReConnect Project Spotlight

Hawai'i Connecting Pearl Highlands to Opportunity Project

The Department of Transportation has awarded \$19 million to the Connecting Pearl Highlands to Opportunity Project, which will construct a pedestrian bridge that will connect a historically disadvantaged community with the newly opened Pearl Highlands Waiawa Station on the Honolulu Rail Transit (HRT) system. Spanning the multi-lane Kamehameha Highway, the bridge will connect the mezzanine level of the station with Kuala Street pedestrian access – meaning the pedestrians and bicyclists will not need to cross the busy highway to access the station and other destinations towards the ocean. Aesthetic and safety features will be incorporated, making the bridge an extension of the Pearl Highlands Waiawa Station's existing design

See [here](#) for a full list of FY22 Reconnecting Communities awards.