
INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in Michigan

As of April 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 Michigan. To date, \$5.3 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Michigan with over 217 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$4.5 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$350 million has been announced for clean water. And, as of today, more than 598,000 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 Michigan – including rural communities and historically underserved populations – the law makes critical investments that will improve lives for Michiganders and position the state for success.

Roads and Bridges: In Michigan, there are 1,219 bridges and over 7,345 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, Michigan is expected to receive approximately \$7.9 billion over five years in federal funding for highways and bridges.

- **Announced funding to date:** To date, \$3.1 billion has been announced in Michigan for roads, bridges, roadway safety, and major projects. This includes:
 - \$2.9 billion in highway formula funding and \$243.3 million in dedicated formula funding for bridges in 2022 and 2023.
 - \$52.1 million through the RAISE program and \$104.7 million through the INFRA program in 2022 and 2023.

Announced Bipartisan Infrastructure Law funding is as of March 17, 2023

Internet: High-speed internet is necessary for Americans to do their jobs, participate in school, access health care, and stay connected. Yet nearly 23% of Michiganders do not have an internet subscription. The Bipartisan Infrastructure Law invests \$65 billion to provide affordable, high-speed internet to every American. Michigan 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 1,605,000 households in Michigan 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, Michigan 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 598,000 households in Michigan 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 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, \$350 million has been announced to Michigan to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$350 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, \$69.6 million is dedicated to lead pipe and service line replacement, with another \$44.2 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, Michigan would expect to receive approximately \$1 billion 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 Michigan, where non-white households are 5.6 times more

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.

likely to commute via public transportation and 16% transit vehicles in the state are currently past useful life.

- **Announced funding to date:** To date, Michigan has been allocated \$198.1 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 Michigan have been awarded \$54.1 million through the Environmental Protection Agency's Clean School Bus Program. In addition, communities in Michigan were awarded \$4.5 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, Michigan should expect to receive roughly \$110 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

- **Announced funding to date:** Michigan has been allocated \$39.7 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 \$222.3 million has been allocated to Michigan for clean energy, energy efficiency, and power in 2022 and 2023. This includes:

- \$183.2 million for weatherization;
- \$11.4 million through the State Energy Program;
- \$11.3 million through the Energy Efficiency and Conservation Block Grant Program;
- \$15.8 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 US become more economically competitive globally, creates good jobs, and revitalizes and supports more efficient and enhanced traveler experience.

- **Announced funding to date:** To date, Michigan has received approximately \$150.5 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, Michigan has received roughly \$780.5 million in 2022 and 2023 for ports and waterways. Michigan was awarded \$27.1 million for 2 port projects 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, Michigan has experienced 25 extreme weather events, costing the state up to \$5 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 \$128.4 million has been allocated to Michigan for infrastructure resilience in 2022 and 2023 including \$1.7 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 \$26.5 million has been allocated to Michigan in 2022 and 2023 for capping orphaned oil and gas wells and reclaiming abandoned mine lands and \$2.8 million has been allocated to 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.

Michigan Project Spotlights

Ports Project Spotlight

Soo Locks

The Army Corps of Engineers will invest \$479 million to upgrade the Soo Locks which connect Lake Superior and the Great Lakes. Soo locks is a critical entry point to this country for commerce, agriculture, and the military. Seven thousand vessels and 90 percent of our country's iron ore moves through these locks every single year. That ore makes nearly all the high-strength steel that goes into U.S.-made cars and appliances. Replacing and modernizing the locks will not only create good jobs doing that, it's going to strengthen our supply chains and get goods moving faster and reduce cost.

See [here](#) for a list of announced U.S. Army Corps projects.

RAISE Grant Program Project Spotlight

Downtown Kalamazoo Transportation Network

The Department of Transportation awarded the City of Kalamazoo \$5,974,694 through the RAISE Grant Program to redesign the Downtown Kalamazoo Transportation Network to be more walkable based upon a complete streets design, including converting Kalamazoo Avenue from a one-way street to a two-way street. The project will transform this high-speed and high-volume corridor of downtown, bringing together neighborhoods and addressing high speed-related crash rates.

See [here](#) for more information on awarded grants through the RAISE program.

INFRA Grant Program Project Spotlight

I-375 Community Reconnection Project

The Department of Transportation awarded \$104 million in INFRA Grant Program funding to replace the I-375 freeway in Detroit. The project will replace the sunken freeway with a new lower-speed boulevard with pedestrian walkways. Built in the 1960s, the I-375 displaced thousands of residents in the Black communities of Black Bottom and Paradise Valley. Among other improvements, the project will realign the ramps and freeway near I-375, install calming traffic measures, remove old bridges and stormwater runoff pump stations, and construct wider sidewalks and separated buffered cycle tracks with protected and signalized pedestrian crossings. The project will reconnect neighborhoods, reduce costs, and improve safety.

See [here](#) for the full list of INFRA Grant recipients

Environmental Remediation Project Spotlight

Great Lakes Restoration Initiative

The Environmental Protection Agency will invest \$1 billion to clean-up and restore the Great Lakes' most environmentally degraded sites. These projects will secure clean water and a better environment for millions of Americans in the Great Lakes region.

See [here](#) to learn more about the Great Lakes Restoration Initiative's efforts to protect and restore the largest system of fresh surface water in the world.

ReConnect Project Spotlight

Chippewa & Mackinac Counties

The Department of Agriculture has awarded \$19.5 million to Alpha Enterprises Limited, Inc. to deploy a fiber-to-the-premises network that will connect 1,023 people, 19 businesses and 10 farms to high-speed internet in Chippewa and Mackinac counties in Michigan. The project will serve socially vulnerable communities in Mackinac County by making high-speed internet affordable.

See [here](#) for a list of awards made through the Reconnect Program.

SMART Project Spotlight

Detroit Mobility Optimization

The Department of Transportation has awarded \$2 million to the City of Detroit to create smart street intersections. The effort will include leveraging existing traffic camera

networks to deploy AI software solutions which can predict and prevent traffic accidents in Detroit.

See [here](#) for more information on the Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program.

Airport Project Spotlight

Detroit Metropolitan Wayne County Airport Terminal

The Federal Aviation Administration awarded \$55.6 million to the Detroit Metropolitan Wayne County Airport to rehabilitate the existing baggage claim belts, complete enhancements to their public restrooms, and start the replacement program for the passenger boarding bridges that have reached the end of their useful life. These improvements will provide enhanced accessibility and energy efficiency upgrades.

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

Reconnecting Communities Project Spotlight

Bridging I-696: Connecting Oak Park

The Department of Transportation awarded \$21.7 million to the Michigan Department of Transportation as part of the Reconnecting Communities Pilot Program to help fund the reconstruction of a deck/plaza over Interstate 696 in Detroit. The project aims to reconstruct a deck that currently serves as a bridge that connects the large Orthodox Jewish community in Oak Park. The project is vital in connecting the community to local businesses and places of worship.

See [here](#) for a full list of announced Reconnecting Communities Awards.