
INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in Michigan

As of January 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 Michigan. To date, \$9.9 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Michigan with over 444 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$6.7 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$490 million has been announced for clean water and water infrastructure. Michigan received \$2.1 billion to connect everyone in the state to reliable high-speed internet and, as of today, more than 915,000 Michigan 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 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 1,269 bridges and over 7,025 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:** \$5.1 billion has been announced in Michigan for roads, bridges, roadway safety, and major projects. This includes:
 - \$4.4 billion in highway formula funding and \$364.9 million in dedicated formula funding for bridges to date.

Announced Bipartisan Infrastructure Law funding is as of January 10, 2024

- \$83.7 million through the RAISE program, \$104.7 million through the INFRA program, and \$14.4 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 368,390 homes and small businesses in Michigan 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 [here](#).

- **Announced funding to date:** To date, Michigan has received \$2.1 billion for high-speed internet. Michigan has received \$1.6 billion through the Broadband Equity, Access, and Deployment (BEAD) Program to provide access to high-speed internet to everyone in Michigan. Michigan also received \$61.3 million in funding to expand middle-mile infrastructure in the state. In addition, about 915,000 households in Michigan 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:** \$490 million has been announced to Michigan to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$488 million available to date to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$142.5 million is dedicated to lead pipe and service line replacement, with another \$92.2 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, 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 14% of transit vehicles in the state are currently past useful life.

- **Announced funding to date:** Michigan has been allocated \$404.6 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 Michigan have been awarded \$71.8 million through the Environmental Protection Agency's Clean School Bus Program. In addition, communities in Michigan were awarded \$10.7 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 \$63.2 million to date to build out a network of EV chargers across 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 \$385.3 million has been allocated to Michigan for clean energy, energy efficiency, and power. 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; and
- \$138.7 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:** Michigan has received approximately \$223.5 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:** Michigan has received roughly \$783 million 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:** Approximately \$196.3 million has been allocated to Michigan for infrastructure resilience including \$14.8 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:** Approximately \$30.9 million has been allocated to Michigan for capping orphaned oil and gas wells and reclaiming abandoned mine lands, and \$38.4 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.

Michigan Project Spotlights

Hydrogen Hubs Spotlight

Midwest Hydrogen Hub

The Department of Energy awarded up to \$1 billion to Illinois, Indiana, and Michigan for the Midwest Hydrogen Hub. This Hub will produce clean hydrogen from renewable and nuclear energy and natural gas with carbon capture, and it will be used for industry, such as steel and glass production, transportation, and power generation. The decarbonization of these sectors will reduce carbon emissions by approximately 3.9 million metric tons per year—equivalent to removing emissions from more than 867,000 gasoline powered cars annually—improving air quality through avoided criteria pollutant emissions. The Midwest Hydrogen Hub anticipates creating 13,600 direct jobs—12,100 in construction jobs and 1,500 permanent jobs and plans to create a Community Benefits Advisory Working Group in addition to localized advisory councils.

See [here](#) for recently announced funding for the Regional Clean Hydrogen Hubs Program.

Ports Project Spotlight

Soo Locks

The Army Corps of Engineers has invested \$693 million to upgrade the Soo Locks which connect Lake Superior and the Great Lakes. The Soo Locks system 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

Announced Bipartisan Infrastructure Law funding is as of January 10, 2024

and appliances. Replacing and modernizing the locks will not only create good jobs doing that, it's going to strengthen our supply chains, get goods moving faster, and reduce costs.

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

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

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.

Bridge Investment Program Spotlight

Lafayette Bascule Bridge

The Department of Transportation awarded \$73 million to the Michigan Department of Transportation as part of the replacement of the 85-year-old, bascule-style Lafayette Avenue Bridge over the Saginaw River with a new bascule bridge. This bridge is an important link in the transportation network for Michigan's Great Lakes Bay Region. An estimated 16,000 vehicles cross this bridge every day and project sponsors project tens

of millions of dollars in costs savings associated with shorter travel time and safety benefits.

See [here](#) for a full list of announced Department of Transportation Bridge Investment Program Grants.