

## ***The Infrastructure Investment and Jobs Act will Deliver for Michigan***

President Biden and Vice President Harris support the Senate's passage of the Infrastructure Investment and Jobs Act, the largest long-term investment in our infrastructure and competitiveness in nearly a century. **The need for action in Michigan is clear and recently released state-level data demonstrates that the Infrastructure Investment and Jobs Act will deliver for Michigan.** For decades, infrastructure in Michigan has suffered from a systemic lack of investment. In fact, the American Society of Civil Engineers gave Michigan a **D+ grade** on its infrastructure report card. The historic Infrastructure Investment and Jobs Act will make life better for millions of Michigan residents, create a generation of good-paying union jobs and economic growth, and position the United States to win the 21st century. Specifically, the Infrastructure Investment and Jobs Act will:

- **Repair and rebuild our roads and bridges with a focus on climate change mitigation, resilience, equity, and safety for all users, including cyclists and pedestrians.** In Michigan there are 1,219 bridges and over 7,300 miles of highway in poor condition. Since 2011, commute times have increased by 4.6% in Michigan and on average, each driver pays \$644 per year in costs due to driving on roads in need of repair. The Infrastructure Investment and Jobs Act is the single largest dedicated bridge investment since the construction of the interstate highway system. **Based on formula funding alone, Michigan would expect to receive \$7.3 billion for federal-aid highway apportioned programs and \$563 million for bridge replacement and repairs under the Infrastructure Investment and Jobs Act over five years<sup>1</sup>.** Michigan can also compete for the \$12.5 billion Bridge Investment Program for economically significant bridges and nearly \$16 billion of national funding in the bill dedicated for major projects that will deliver substantial economic benefits to communities.
- **Improve healthy, sustainable transportation options for millions of Americans.** Michiganders who take public transportation spend an extra 67.7% of their time commuting and non-White households are 5.6 times more likely to commute via public transportation. 17% transit vehicles in the state are past useful life. **Based on formula funding alone, Michigan would expect to receive \$1 billion over five years under the Infrastructure Investment and Jobs Act to improve public transportation options across the state<sup>2</sup>.**
- **Build a network of EV chargers to facilitate long-distance travel and provide convenient charging options.** The U.S. market share of plug-in electric vehicle (EV) sales is only one-third the size of the Chinese EV market. The President believes that must

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<sup>1</sup> These values are estimates and may change based on updated factor data each fiscal year.

<sup>2</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.

change. The bill invests \$7.5 billion to build out the first-ever national network of EV chargers in the United States and is a critical element in the Biden-Harris Administration's plan to accelerate the adoption of EVs to address the climate crisis and support domestic manufacturing jobs. **Under the Infrastructure Investment and Jobs Act, Michigan would expect to receive \$110 million over five years to support the expansion of an EV charging network in the state<sup>3</sup>. Michigan will also have the opportunity to apply for the \$2.5 billion in grant funding dedicated to EV charging in the bill.**

- **Help connect every American to reliable high-speed internet.** Broadband internet is necessary for Americans to do their jobs, to participate equally in school learning, health care, and to stay connected. Yet 14% of Michigan households do not have an internet subscription, and 4% of Michiganders live in areas where, under the FCC's benchmark, there is no broadband infrastructure. **Under the Infrastructure Investment and Jobs Act, Michigan will receive a minimum allocation of \$100 million to help provide broadband coverage across the state, including providing access to the at least 398,000 Michiganders who currently lack it. And, under the Infrastructure Investment and Jobs Act, 2,482,000 or 25% of people in Michigan will be eligible for the Affordability Connectivity Benefit, which will help low-income families afford internet access.**
- **Prepare more of our infrastructure for the impacts of climate change, cyber attacks, and extreme weather events.** From 2010 to 2020, Michigan has experienced 19 extreme weather events, costing the state up to \$5 billion in damages. **Under the Infrastructure Investment and Jobs Act, based on historical formula funding levels, Michigan will expect to receive \$23 million over five years to protect against wildfires and \$24 million to protect against cyberattacks. Michiganders will also benefit from the bill's historic \$3.5 billion national investment in weatherization which will reduce energy costs for families.**
- **Deliver clean drinking water to every American and eliminate the nation's lead service lines and pipes.** Currently, up to 10 million American households and 400,000 schools and child care centers lack safe drinking water. **Under the Infrastructure Investment and Jobs Act, based on the traditional state revolving fund formula, Michigan will expect to receive \$1.3 billion over five years to improve water infrastructure across the state and ensure that clean, safe drinking water is a right in all communities.**
- **Improve our nation's airports.** The United States built modern aviation, but our airports lag far behind our competitors. **Under the Infrastructure Investment and Jobs Act,**

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<sup>3</sup> These values are estimates and may change based on updated factor data each fiscal year.

**airports in Michigan would receive approximately \$363 million for infrastructure development for airports over five years<sup>4</sup>.**

Over the coming days and weeks, we will expect to receive additional data on the impact of the Infrastructure Investment and Jobs Act in Michigan.

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<sup>4</sup> Precise allocations would change each year because the formulas use current passenger boarding and cargo data, and this estimate is based on 2019 data.