## The Infrastructure Investment and Jobs Act will Deliver for Virginia

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 Virginia is clear and recently released state-level data demonstrates that the Infrastructure Investment and Jobs Act will deliver for Virginia. For decades, infrastructure in Virginia has suffered from a systemic lack of investment. The historic Infrastructure Investment and Jobs Act will make life better for millions of Virginia 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 Virginia there are 577 bridges and over 2,124 miles of highway in poor condition. Since 2011, commute times have increased by 7.7% in Virginia and on average, each driver pays \$517 per year in costs due to driving on roads in need of repair. Based on formula funding alone, Virginia would expect to receive \$7 billion for federal-aid highway apportioned programs and \$537 million for bridge replacement and repairs under the Infrastructure Investment and Jobs Act over five years<sup>1</sup>. Virginia 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.
   Virginians who take public transportation spend an extra 72.2% of their time commuting and non-White households are 1.6 times more likely to commute via public transportation. 10% of trains and other transit vehicles in the state are past useful life.
   Based on formula funding alone, Virginia would expect to receive \$1.2 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
  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

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

<sup>&</sup>lt;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.

support domestic manufacturing jobs. <u>Under the Infrastructure Investment and Jobs Act, Virginia would expect to receive \$106 million over five years to support the expansion of an EV charging network in the state<sup>3</sup>. <u>Virginia will also have the opportunity to apply for the \$2.5 billion in grant funding dedicated to EV charging in the bill.</u></u>

- Help connect every American to reliable high-speed internet. 9.7% of Virginians live in areas where, by one definition, there is no broadband infrastructure that provides minimally acceptable speeds. And 39.4% of Virginians live in areas where there is only one such internet provider. Even where infrastructure is available, broadband may be too expensive to be within reach. 13.3% of Virginia households do not have an internet subscription. Under the Infrastructure Investment and Jobs Act, Virginia will receive a minimum allocation of \$100 million to help provide broadband coverage across the state, including providing access to the at least 473,000 Virginians who currently lack it. And, under the Infrastructure Investment and Jobs Act, 1,908,000 or 23% of people in Virginia 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, Virginia has experienced 40 extreme weather events, costing the state up to \$10 billion in damages. <u>Under the Infrastructure Investment and Jobs Act, based on historical formula funding levels, Virginia will expect to receive \$15 million over five years to protect against wildfires and \$21 million to protect against cyberattacks. Virginians will also benefit from the bill's historic \$3.5 billion national investment in weatherization which will reduce energy costs for families.
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- 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. <u>Under the Infrastructure Investment</u> and Jobs Act, based on the traditional state revolving fund formula, Virginia will expect to receive \$738 million 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. <u>Under the Infrastructure Investment and Jobs Act,</u>

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

## <u>airports in Virginia would receive approximately \$386 million for infrastructure development for airports over five years<sup>4</sup>.</u>

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

<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.