

WEST VIRGINIA

In the most recent *ASCE Report Card for West Virginia's Infrastructure*, [the state earned a cumulative grade of a "D."](#) The Infrastructure Investment and Jobs Act (IIJA) provides significant new funding to improve the condition of West Virginia's infrastructure systems and better ensure our infrastructure is prepared for the future.

AVIATION: West Virginia is home to 7 major airports that will benefit from the \$25 billion in increased airport infrastructure funding provided over 5 years from the BIB.¹³⁸

BRIDGES: 21% of West Virginia's bridges are in poor condition and considered structurally deficient. The BIB provides \$40 billion in new funding for bridge repair, replacement, and rehabilitation – the single largest dedicated bridge investment in over 50 years.¹³⁹

ROADS: West Virginia had to indefinitely postpone roadway projects like a \$20 million paving program this year due to pandemic-related revenue decreases. The IIJA would provide \$3.5 billion in additional funding over the next 5 years to revive and promote future projects in Wyoming.¹⁴⁰

PORTS AND INLAND WATERWAYS: West Virginia is home to 1 major water port and 680 miles of inland waterways that will benefit from \$17 billion in new infrastructure funding over 5 years from the BIB.¹⁴¹

WASTEWATER: Since 2016, West Virginia has received, on average, \$22 million annually to finance wastewater projects through the Clean Water State Revolving Fund Program. With IIJA funding, the state is set to receive roughly double that for the next 5 years.¹⁴²

DRINKING WATER: West Virginia reports a \$1.4 billion drinking water investment gap. The BIB provides \$55 billion to upgrade the nation's water infrastructure.¹⁴³

DAMS: West Virginia has 432 high hazard potential dams. The BIB provides \$585 million for high hazard dam rehabilitation and \$148 million for dam safety programs.¹⁴⁴

¹³⁸ Bureau of Transportation Statistics, "State Transportation by the Numbers."

¹³⁹ U.S. Department of Transportation, Federal Highway Administration, Office of Bridge Technology. National Bridge Inventory 2017, Deficient Bridges by State and Highway System.

¹⁴⁰ [2021 ASCE Report Card for West Virginia's Infrastructure](#)

¹⁴¹ Bureau of Transportation Statistics, "State Transportation by the Numbers."

¹⁴² EPA CWSRF National Information Management System <https://www.epa.gov/cwsrf/clean-water-state-revolving-fund-cwsrf-national-information-management-system-reports>

¹⁴³ EPA Drinking Water Needs Survey, 2016

¹⁴⁴ U.S. Army Corps of Engineers, National Inventory of Dams, 2016