KENTUCKY

In the most recent ASCE Report Card for Kentucky’s Infrastructure, the state earned a cumulative grade of a “C-.” The Infrastructure Investment and Jobs Act (IIJA) provides significant new funding to improve the condition of Kentucky’s infrastructure systems and better ensure our infrastructure is prepared for the future.

AVIATION: Kentucky is home to 6 major airports that will benefit from the $25 billion in increased airport infrastructure funding provided over 5 years from the BIB. ⁵¹

BRIDGES: Over 7.2% of Kentucky’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. ⁵²

ROADS: As of 2019, Kentucky had $6 billion in unfunded roadway projects. The IIJA would provide the state nearly $5.1 billion over the next 5 years. ⁵³

PORTS AND INLAND WATERWAYS: Kentucky is home to 6 major water ports and 1,590 miles of inland waterways that will benefit from $17 billion in new infrastructure funding over 5 years from the BIB. ⁵⁴

WASTEWATER: Since 2016, Kentucky has received, on average, nearly $19 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. ⁵⁵

DRINKING WATER: Kentucky reports a $8.2 billion drinking water investment gap. The BIB provides $55 billion to upgrade the nation’s water infrastructure. ⁵⁶

DAMS: Kentucky has 271 high hazard potential dams. The BIB provides $585 million for high hazard dam rehabilitation and $148 million for dam safety programs. ⁵⁷

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⁵¹ Bureau of Transportation Statistics, “State Transportation by the Numbers.”
⁵³ Bureau of Transportation Statistics, “State Transportation by the Numbers.”
⁵⁴ Bureau of Transportation Statistics, “State Transportation by the Numbers.”
⁵⁶ EPA Drinking Water Needs Survey, 2016
⁵⁷ U.S. Army Corps of Engineers, National Inventory of Dams, 2016

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