

CALIFORNIA

In the most recent ASCE Report Card for California'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 California's infrastructure systems and better ensure our infrastructure is prepared for the future.

AVIATION: California is home to 30 major airports that will benefit from the \$25 billion in increased airport infrastructure funding provided over 5 years from the IIJA.¹

BRIDGES: 7% of California's bridges are in poor condition and considered structurally deficient. The IIJA provides \$40 billion in new funding for bridge repair, replacement, and rehabilitation – the single largest dedicated bridge investment in over 50 years.²

RAIL: In 2020, California ranked 2nd in the nation for rail-grade crossing collisions with 150 occurring that year.³ Under the IIJA, the railroad crossing elimination program would receive \$2.5 billion, an additional \$1.2 billion from previous years.

ROADS: California has a roads infrastructure funding gap of \$130 billion over ten years.⁴ The IIJA would provide nearly \$30 billion in additional funding over the next 5 years. Additionally, California is set to receive \$384 million over five years for electric vehicle charging infrastructure.

PORTS AND INLAND WATERWAYS: California is home to 10 major ports and 290 miles of inland waterways that will benefit from \$17 billion in new infrastructure funding over 5 years from the IIJA.⁵

WASTEWATER: Since 2016, California has received, on average, nearly \$80 million annually to finance wastewater projects through the Clean Water State Revolving Fund Program.⁶ With IIJA funding, the state is set to receive roughly double that for the next 5 years.

DRINKING WATER: California reports a \$51 billion drinking water investment gap. The IIJA provides \$55 billion to upgrade the nation's water infrastructure.⁷

DAMS: California has 805 high hazard potential dams.⁸ The IIJA provides \$585 million for high hazard dam rehabilitation and \$148 million for dam safety programs.

¹ Bureau of Transportation Statistics, "State Transportation by the Numbers."

² U.S. Department of Transportation, Federal Highway Administration, Office of Bridge Technology. National Bridge Inventory 2017, Deficient Bridges by State and Highway System.

³ [Collisions & Fatalities by State | Operation Lifesaver \(oli.org\)](#)

⁴ <https://infrastructurereportcard.org/state-item/california/>

⁵ Bureau of Transportation Statistics, "State Transportation by the Numbers."

⁶ EPA CWSRF National Information Management System <https://www.epa.gov/cwsrf/clean-water-state-revolving-fund-cwsrf-national-information-management-system-reports>

⁷ EPA Drinking Water Needs Survey, 2016

⁸ U.S. Army Corps of Engineers, National Inventory of Dams, 2016