

America's infrastructure received a mediocre C- in the 2021 Report Card. Here are several of the reasons why:



43% of our public roadways are in poor or mediocre condition.

7.5% of the nation's bridges are considered structurally deficient.

The nation's water pipes have an average age of **45 years** and are estimated to lose **6 billion gallons of water** each day.

There are more than **2,300 deficient high hazard dams** around the U.S.

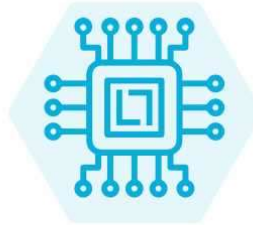


INFRASTRUCTURE INVESTMENT AND JOBS ACT (IIJA)

ASCE believes that the IIJA represents a significant down payment toward the nation's infrastructure investment gap and restores the federal government's critical partnership with cities and states to modernize our most critical infrastructure assets.

Now, as dollars are being distributed to all 50 states and projects begin in communities across the country, it is critical that all levels of government work together to optimize these historic investments.

ASCE PRIORITIES



Fully fund investment levels set by the Infrastructure Investment and Jobs Act and the CHIPS and Science Act.



Reauthorize Federal Aviation Administration programs before they expire on September 30, 2023.



Prioritize investments and policies dedicated to the resilience of the nation's infrastructure and incentivize the use of the most up to date codes and standards.



Reauthorize the National Dam Safety Program and the National Earthquake Hazards Reduction Program, both of which are vital federal programs dedicated to protecting public safety.

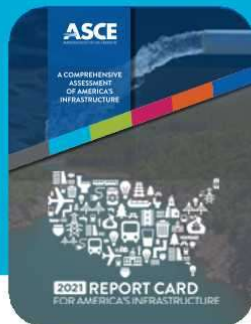
2021 Infrastructure Grades

AVIATION	↑ D+	PORTS	↑ B-
BRIDGES	C	RAIL	B
DAMS	D	ROADS	D
DRINKING WATER	↑ C-	SCHOOLS	D+
ENERGY	↑ C-	SOLID WASTE	C+
HAZARDOUS WASTE	D+	STORM WATER	D
INLAND WATERWAYS	↑ D+	TRANSIT	D-
LEVEES	D	WASTEWATER	D+
PARKS AND RECREATION	D+		

America's
Cumulative
Infrastructure
Grade



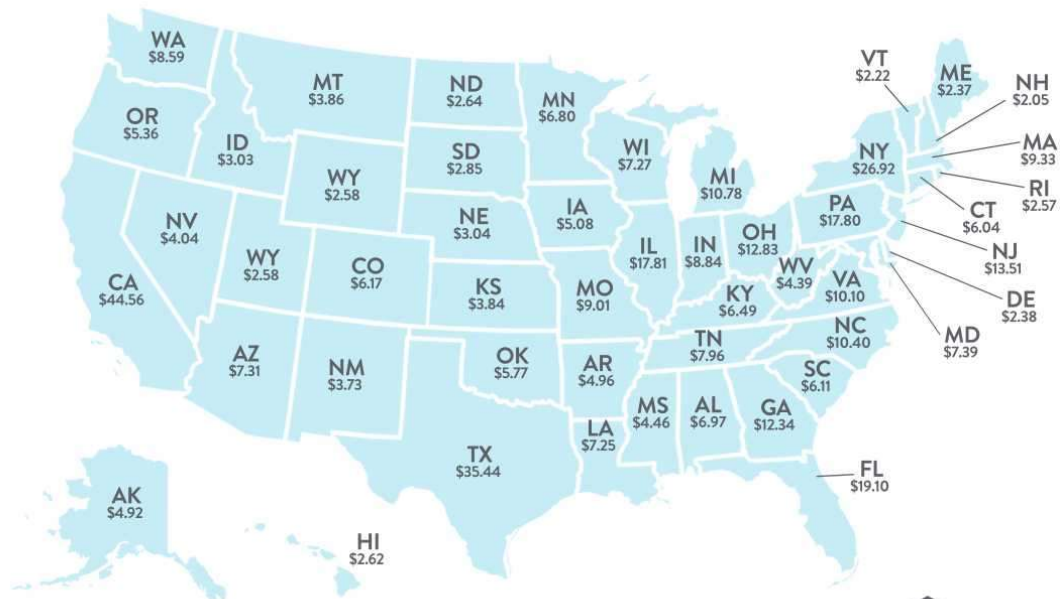
A	EXCEPTIONAL
B	GOOD
C	MEDIOCRE
D	POOR
F	FAILING



IIJA and the Report Card:

- Represents investments in all 17 infrastructure categories that ASCE graded in the 2021 Report Card.
- Includes 43 policy and funding recommendations to raise the grades from the 2021 Report Card.

Guaranteed IIJA Formula Funds in Billions



CONTACTS

Emily Feenstra, Chief Policy and External Affairs Officer, efeenstra@asce.org

Caroline Sevier, Director of Government Relations, csevier@asce.org

Martin Hight, Resilience, Research & Development, STEM, mhight@asce.org

Eleanor Lamb, Transportation and Aviation, elamb@asce.org

Matthew McGinn, Energy, Environment, and Water, mmcginn@asce.org

800-548-ASCE (2723) | www.asce.org

#INFRASTRUCTURENOW