

2026  
in progress



~~2022~~

REPORT CARD FOR  
**MINNESOTA'S**  
INFRASTRUCTURE

# Minnesota State Senate Capital Investment Committee

January 21, 2025

Hannah Albertus-Benham, PE

Meredith Lis Marcott, PE

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# Overview

- Who ASCE is
- What is the Infrastructure Report Card
- Why: Infrastructure is taken for granted
- When is funding needed: Now and in the future
- How the Legislature can recommit to infrastructure

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# State Report Card

2021 REPORT CARD FOR AMERICA'S INFRASTRUCTURE

TAKE ACTION JOIN ASCE DONATE f @ t v ASCE

MAKING THE GRADE: US INFRASTRUCTURE ASSESSMENT U.S. INFRASTRUCTURE GRADE: EXPLORE THE CATEGORIES INFRASTRUCTURE BY STATE ECONOMICS NEWS & INSIGHTS

## State Infrastructure Facts

Find Your State

Choose a State to See Infrastructure Facts:

<https://infrastructurereportcard.org>

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# Report Card Grading



**Exceptional,  
Fit for the  
Future**



**Good,  
Adequate  
for Now**



**Mediocre,  
Requires  
Attention**



**Poor,  
At Risk**



**Failing/Critical,  
Unfit for Purpose**

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# Report Card Grading Criteria

CAPACITY

OPERATION AND MAINTENANCE

CONDITION

PUBLIC SAFETY

FUNDING

RESILIENCE

FUTURE NEED

INNOVATION

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# 2022 Grades



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Aviation

**B**



Bridges

**C**



Dams

**C**



Drinking Water

**C-**



Energy

**C**



Ports

**C-**



Public Parks

**B-**



Roads

**D+**



Transit

**C-**



Wastewater

**C**



**G.P.A.**



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# Successes - THANK YOU

- Advancements in asset management programs.
- Increased taxes and fees, providing sustainable funding for infrastructure into the future.
- Passed matching funds to receive IJA funds for transportation projects
- Focus on helping rural/outstate communities, where funding is limited

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# 2024 – Challenges

- Bonding bill fell short on time
- Limited investments in Energy, Water, Environment, parks and trails
- Work was started to assemble the Minnesota Advisory Council on Infrastructure (MACI)



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# Look to the Future

## Urbanization

Consider that populations continue to move to urban areas, requiring upgrades, for example up-sizing water treatment

## Asset Management

The best information comes from hard data, and asset management programs, implemented today can be an unparalleled resource for guiding future capital investment.

## Climate Change

Investments in flood risk mitigation and planning, drought mitigation, aquifer recharge, and water reuse now, can pay dividends by lowering infrastructure repairs in the event of extreme weather.

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# Raise the Grade

- **Capital investment** is a necessary source of remedying the aging built environment.
- **Federal funding** must **support**, rather than replace, existing revenue sources for our infrastructure systems.
- Provide **ongoing, robust, and sustainable** funding to meet Minnesota's infrastructure needs.

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# Resources

- <https://infrastructurereportcard.org/minnesota>
- <https://www.raiseourgrademn.org/>
- <https://ascemn.org/>

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