ASCE’S IMPACT THROUGH THE REPORT CARD
<table>
<thead>
<tr>
<th>Infrastructure</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>AVIATION</td>
<td>D+</td>
</tr>
<tr>
<td>BRIDGES</td>
<td>C</td>
</tr>
<tr>
<td>DAMS</td>
<td>D</td>
</tr>
<tr>
<td>DRINKING WATER</td>
<td>C-</td>
</tr>
<tr>
<td>ENERGY</td>
<td>C-</td>
</tr>
<tr>
<td>HAZARDOUS WASTE</td>
<td>D+</td>
</tr>
<tr>
<td>INLAND WATERWAYS</td>
<td>D+</td>
</tr>
<tr>
<td>LEVEES</td>
<td>D</td>
</tr>
<tr>
<td>PARKS AND RECREATION</td>
<td>D+</td>
</tr>
<tr>
<td>PORTS</td>
<td>B-</td>
</tr>
<tr>
<td>RAIL</td>
<td>B</td>
</tr>
<tr>
<td>ROADS</td>
<td>D</td>
</tr>
<tr>
<td>SCHOOLS</td>
<td>D+</td>
</tr>
<tr>
<td>SOLID WASTE</td>
<td>C+</td>
</tr>
<tr>
<td>STORM WATER</td>
<td>D</td>
</tr>
<tr>
<td>TRANSIT</td>
<td>D-</td>
</tr>
<tr>
<td>WASTEWATER</td>
<td>D+</td>
</tr>
</tbody>
</table>

America’s Cumulative Infrastructure Grade: C-
Infrastructure Investment & Jobs Act Overview

• $1.2 trillion in total funding over 5 years
• Invests in all 17 Report Card categories
• Addresses 43 recommendations in the 2021 Report Card
• The largest-ever investment in resilient infrastructure ($50 billion+)
## IIJA Progress Report: Dollars Out the Door

<table>
<thead>
<tr>
<th>Category</th>
<th>Approx. Funding to Date</th>
<th>Total Amount (over 5 yrs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bridges</td>
<td>$5.5 billion</td>
<td>$26.5 billion</td>
</tr>
<tr>
<td>Roads</td>
<td>$58 billion</td>
<td>$348 billion</td>
</tr>
<tr>
<td>Drinking Water, Wastewater &amp; Stormwater (SRF funds)</td>
<td>$7.7 billion</td>
<td>$44 billion</td>
</tr>
<tr>
<td>Inland Waterways &amp; Ports</td>
<td>$2.7 billion</td>
<td>$17 billion</td>
</tr>
<tr>
<td>Airports</td>
<td>$3.89 billion</td>
<td>$25 billion</td>
</tr>
<tr>
<td>Rail</td>
<td>$3.89 billion</td>
<td>$66 billion</td>
</tr>
<tr>
<td>Transit</td>
<td>$2.1 billion (not including CIG)</td>
<td>$92 billion</td>
</tr>
<tr>
<td>Broadband</td>
<td>$0</td>
<td>$65 billion</td>
</tr>
<tr>
<td>Resilience, Energy, MISC</td>
<td>~$17.9 billion</td>
<td>$153 billion</td>
</tr>
</tbody>
</table>
OVERALL FORMULA FUNDING FROM THE IIJA

1. California: $44.56B
2. Texas: $35.44B
3. New York: $26.92B
4. Florida: $19.1B
5. Illinois: $17.81B
6. Pennsylvania: $17.8B
7. New Jersey: $13.51B
8. Ohio: $12.83B
9. Georgia: $12.34B
10. Michigan: $10.78B
11. North Carolina: $10.4B
12. Virginia: $10.1B
13. Massachusetts: $9.33B
14. Missouri: $9.01B
15. Indiana: $8.84B
17. Tennessee: $7.96B
18. Maryland: $7.4B
19. Arizona: $7.31B
20. Wisconsin: $7.27B
21. Louisiana: $7.25B
22. Alabama: $6.97B
23. Minnesota: $6.8B
24. Kentucky: $6.49B
26. South Carolina: $6.11B
27. Connecticut: $6.04B
28. Oklahoma: $5.77
29. Oregon: $5.36B
30. Iowa: $5.08B
31. Arkansas: $4.93B
32. Alaska: $4.93B
33. Mississippi: $4.46B
34. West Virginia: $4.4B
35. Nevada: $4.04B
36. Utah: $3.96B
37. Montana: $3.86B
38. Kansas: $3.84B
39. New Mexico: $3.73B
40. Nebraska: $3.04B
41. Idaho: $3.03B
42. Washington D.C.: $3.01B
43. South Dakota: $2.85B
44. North Dakota: $2.64B
45. Hawaii: $2.62B
46. Wyoming $2.58B
47. Rhode Island $2.57B
48. Delaware $2.38B
49. Maine $2.37B
50. Vermont $2.22B
51. New Hampshire $2.05B
BRIDGE ALLOCATIONS IN THE IIJA

1. California: $4.2B
2. New York: $1.9B
3. Pennsylvania: $1.6B
4. Illinois: $1.4B
5. New Jersey: $1.1B
6. Massachusetts: $1.1B
7. Louisiana: $1B
8. Washington: $605M
10. Connecticut: $561M
11. Virginia: $537M
12. Texas: $537M
13. West Virginia: $506M
14. Missouri: $484M
15. Ohio: $483M
17. Kentucky: $438M
18. Iowa: $432M
19. Maryland: $409M
20. Indiana: $401M
21. Hawaii: $339M
22. Tennessee: $302M
23. Minnesota: $302M
24. Arkansas: $278M
25. South Carolina: $274M
26. Oregon: $268M
27. Oklahoma: $266M
28. Florida: $245M
29. Rhode Island: $242M
30. Georgia: $225M
31. Arizona: $225M
32. Wisconsin: $225M
33. Alabama: $225M
34. Colorado: $225M
35. Alaska: $225M
36. Mississippi: $225M
37. Nebraska: $225M
38. Idaho: $225M
39. Montana: $225M
40. Kansas: $225M
41. Nevada: $225M
42. New Mexico: $225M
43. Utah: $225M
44. South Dakota: $225M
45. Wyoming: $225M
46. North Dakota: $225M
47. Vermont: $225M
48. Maine: $225M
49. Delaware: $225M
51. New Hampshire: $225M
$55 Billion from the IIJA will be allocated to water with an additional $8.3 billion towards Western water infrastructure
$7.5b for EV charging

$25b for airport infrastructure and $17b for ports and inland waterways

$65b for broadband.

$50b for climate resilience

$73b to rebuilt the electric grid
### Open Notice of Funding Opportunities

<table>
<thead>
<tr>
<th>Program</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Stations Accessibility Program (9/30)</td>
<td>$343 million</td>
</tr>
<tr>
<td>Railroad Crossing Elimination Program (10/4/22)</td>
<td>$573 million</td>
</tr>
<tr>
<td>Reconnecting Communities Pilot Program (10/13/22)</td>
<td>$195 million</td>
</tr>
</tbody>
</table>

### Other Considerations

- Most of the rail funding NOFOs ($7.3b for the federal-state partnership for intercity passenger rail, $600m for Railroad Crossing Elimination program, $300m for state of good repair rail replacement program)
- Technical Assistance to accelerate lead pipe replacements
- Justice 40 expansion
- PROTECT grant program
1. Incentivize Asset Management and Life Cycle Cost Analysis
2. Prioritize Projects Dedicated to Maintaining and Improving Existing Assets
3. Require the Use of the Most Up-to-Date Codes and Standards and Regularly Fund Climate Data Updates
4. Collaborate with the Engineering Community to Develop Technical Assistance for Disadvantaged and Rural Communities
5. Dedicate Resources to Grow the Pipeline of Skilled Workers
6. Streamline the Engineering Contracting Process
7. Fund R&D to Accelerate Innovation
8. Cut Red Tape and Increase Transparency Across Government Agencies
Only 24% of voters know the IIJA is law

Media blitz – “One Year Since the IIJA” – that highlights local projects underway

Map of ongoing and completed projects, featuring videos from Mayors
Other Legislative Activity

- **H.R. 5376 Inflation Reduction Act of 2022** – Climate & Energy agreement between Sens Manchin & Schumer

- **Permitting Reform** – Initiates reforms to environmental permitting policy for energy projects

- **CHIPS & Science Act of 2022** – Reauthorizes NSF, supports NIST, and more

- **FY23 Spending Bills** – Continuing Resolution likely come September