



The Infrastructure Investment and Jobs Act: An Explainer for States

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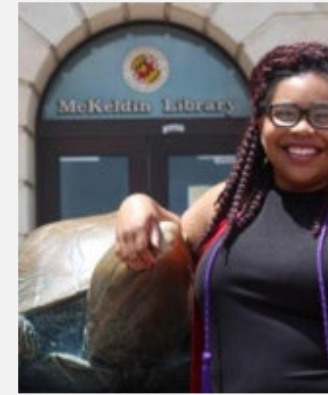
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A 2,700-PAGE BILL

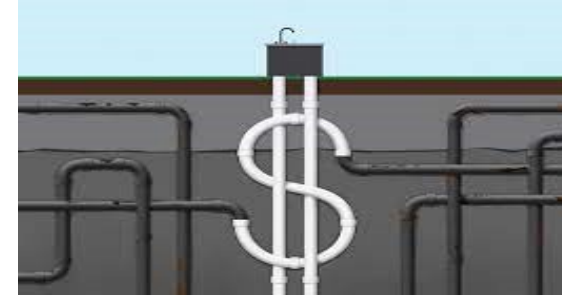
“Core Infrastructure”



Transportation



Broadband



Water



Energy



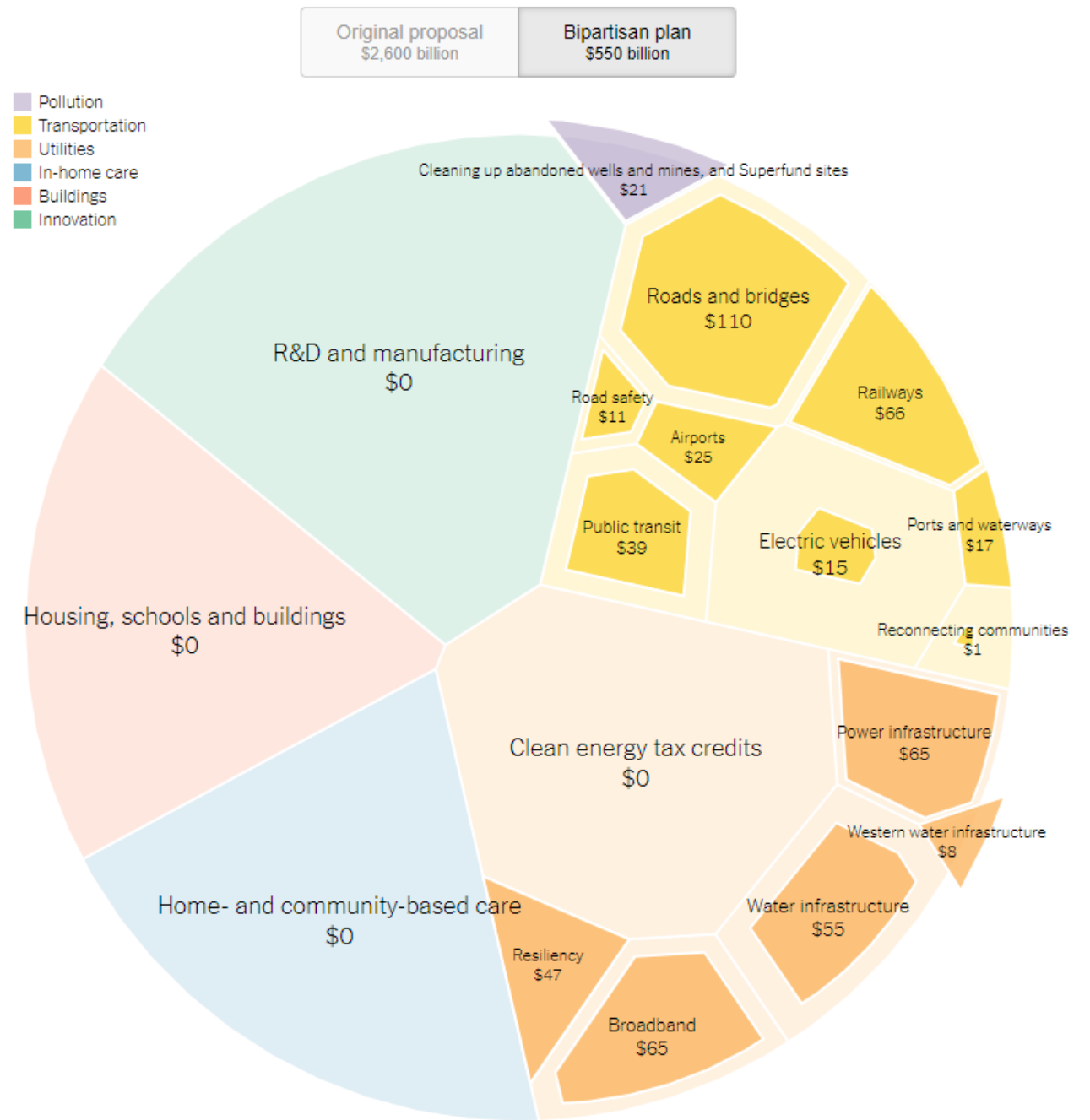
**Disaster Mitigation
& Resiliency**



Cybersecurity



**\$1 TRILLION
VS.
\$550 BILLION**



- December 2015: Congress passes five-year FAST Act
- September 2020: Extension from when FAST Act expired
- May 2021: Senate EPW unanimously approved STRA
- June 2021: House T&I approves INVEST Act



Fixing America's Surface Transportation Act

A QUICK RECENT HISTORY

Surface Transportation Reauthorization

FEDERAL-AID HIGHWAY PROGRAM

Significant increases for ALL states:

- 20%+ 2022
- 30%+ by 2026

This covers your core formula programs:

- National Highway Performance
- Surface Transportation Block Grant
- Congestion Mitigation Air Quality
- Highway Safety Improvement

Table 11

Total Federal-Aid Highway Apportionments

(\$ in millions)

State	IIJA Estimates					
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Alabama	\$842	\$1,004	\$1,024	\$1,045	\$1,066	\$1,087
Alaska	557	664	677	691	704	719
Arizona	812	969	988	1,008	1,028	1,049
Arkansas	575	685	699	713	727	742
California	4074	4,859	4,957	5,056	5,157	5,260
Colorado	600	716	730	745	760	775
Connecticut	558	665	678	692	706	720
Delaware	188	224	228	233	238	242
District of Columbia	177	211	215	220	224	229
Florida	2103	2,508	2,558	2,610	2,662	2,715
Georgia	1433	1,709	1,744	1,779	1,814	1,850
Hawaii	188	224	228	233	238	242
Idaho	317	379	386	394	402	410
Illinois	1578	1,882	1,920	1,958	1,998	2,038
Indiana	1058	1,261	1,287	1,312	1,339	1,366
Iowa	545	651	664	677	690	704
Kansas	419	500	510	521	531	542
Kentucky	737	880	897	915	933	952
Louisiana	779	929	948	967	986	1,006
Maine	205	244	249	254	259	265
Maryland	667	796	812	828	844	861
Massachusetts	674	804	820	837	853	870
Michigan	1169	1,394	1,422	1,450	1,479	1,509
Minnesota	724	863	881	898	916	934
Mississippi	537	640	653	666	679	693
Missouri	1051	1,253	1,278	1,304	1,330	1,357
Montana	455	543	554	565	576	588
Nebraska	321	383	390	398	406	414
Nevada	403	481	490	500	510	520
New Hampshire	183	219	223	228	232	237
New Jersey	1108	1,322	1,348	1,375	1,403	1,431
New Mexico	408	486	496	506	516	526
New York	1863	2,222	2,267	2,312	2,358	2,406
North Carolina	1158	1,381	1,408	1,437	1,465	1,495
North Dakota	276	329	335	342	349	356
Ohio	1488	1,775	1,810	1,846	1,883	1,921
Oklahoma	704	840	856	874	891	909
Oregon	555	662	675	688	702	716
Pennsylvania	1821	2,172	2,216	2,260	2,305	2,351
Rhode Island	243	290	295	301	307	313
South Carolina	743	886	904	922	941	960
South Dakota	313	373	381	388	396	404
Tennessee	938	1,119	1,141	1,164	1,187	1,211
Texas	4330	5,164	5,268	5,373	5,481	5,590
Utah	385	460	469	478	488	498
Vermont	225	269	274	280	285	291
Virginia	1130	1,347	1,374	1,402	1,430	1,458
Washington	752	897	915	934	952	972
West Virginia	485	579	590	602	614	626
Wisconsin	835	996	1,016	1,036	1,057	1,078
Wyoming	284	339	346	353	360	367
Total	\$43,974	\$52,448	\$53,498	\$54,569	\$55,661	\$56,775

Source: Senate Committee on Environment and Public Works

\$40 BILLION FOR BRIDGES



- **Formula: \$27.5 Billion**
 - \$45 million minimum per state per year
 - Formula based on number of bridges
 - ✓ 75% based on replacing “poor” condition
 - ✓ 25% based on rehabilitating “fair” condition
- **Competitive; \$12.5 Billion**
 - States, local and tribal governments eligible
 - \$100 million set aside for tribal projects
 - 50% for large projects (\$50 million)

Additional State Formula Programs (\$26 billion)

- EV charging infrastructure
- Ferry boats and terminals
- PROTECT
- Carbon Reduction
- Highway Freight

PUBLIC TRANSIT

- \$91 billion in total
 - Nearly half is “new”
- Significantly more emphasis on federal-local funding stream
 - Urbanized
 - Rural
 - State of Good Repair

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554	Vineland, NJ	\$2,422,627
555		
556	New Mexico	\$5,426,020
557	Farmington, NM	\$740,801
558	Las Cruces, NM	\$2,073,006
559	Los Lunas, NM	\$778,496
560	Santa Fe, NM	\$1,833,717
561		
562	New York	\$15,272,862
563	Binghamton, NY-PA	\$3,727,852
564	Danbury, CT-NY	\$180,391
565	Elmira, NY	\$1,320,354
566	Glens Falls, NY	\$1,206,654
567	Ithaca, NY	\$2,170,264
568	Kingston, NY	\$1,017,213
569	Middletown, NY	\$1,141,280
570	Saratoga Springs, NY	\$1,124,239
571	Utica, NY	\$2,329,384
572	Watertown, NY	\$1,055,231
573		
574	North Carolina	\$13,024,567
575		

Table 3

AMTRAK AND RAIL

- **\$66 billion total**
 - Amtrak (via authorization)
 - \$16 billion for national network
 - \$6 billion for NEC
- **\$36 billion for SFPIPR**
 - Competitive (state, local, even Amtrak itself)
 - 45% NN and 45% NEC
- **\$5 billion for CRISI**





AIRPORTS

- \$25 billion total
 - \$15 billion for AIP
 - ✓ \$3.2 billion in 2021
 - \$5 billion for airport terminals
 - \$5 billion for FAA facilities

AVIATION

INLAND WATERWAYS

- \$9.5 billion
 - \$5 billion for construction of previously authorized projects
 - \$4 billion for operations and maintenance
 - \$300 million for Mississippi River

- \$6 billion for ports
 - \$2.25 billion USDOT “water” ports
 - \$3.85 billion for “land” ports



PORTS AND INLAND WATERWAYS



**BROADBAND: \$65
BILLION**

BROADBAND EQUITY, ACCESS & DEPLOYMENT

\$42.5 billion

- \$100 million per state minimum
- Prioritizes unserved and underserved
- 25% state match



BROADBAND (cont'd)

BROADBAND AFFORDABILITY

- Affordable connectivity program (formerly EBB)
 - \$14.2 billion
 - \$30 per month
- Digital Equity Act
- State Capacity Grants
- Digital Equity Competitive Grants

MIDDLE MILE BROADBAND

- \$1 billion
- 70% cost share

DRINKING WATER AND CLEAN WATER SRFs:

- \$12 billion each
 - Compared to \$1.2 billion and \$1.6 billion, respectively, in FY 21
- 49% as forgivable loans/grants

\$15 BILLION FOR LEAD SERVICE LINE REPLACEMENT:

- Via the DWSRF
- 49% as forgivable loans/grants

\$10 BILLION FOR PFAS AND OTHER CONTAMINANTS:

- \$1 billion through CWSRF/100% grants
- \$4 billion through DWSRF/100% grants
- \$5 billion directly through states for underserved communities



WATER: \$55 BILLION

\$8.3 billion for Western Water Infrastructure

- Water storage, recycling and reuse, waterSMART, drought contingency plans

\$1.7 billion for EPA's Geographic Programs

\$1.4 billion for Combined Sewer Overflow

- 25% for rural or financially disadvantaged

WIFIA Reauthorization

Underground Injection Wells

- \$50 million for states to gain primacy via the Safe Drinking Water Act



WATER (cont'd)



Environmental Remediation

\$21 Billion for Environmental Remediation

- **Superfund**
\$3.5 billion for remedial activities
- **Brownfields**
\$1.5 billion via STAG to assess, cleanup and reuse
- **Abandoned Mine Lands**
\$11.2 billion for the Abandoned Mine Land Reclamation Fund and extends payments through 2036
- **Orphaned Oil and Gas Wells**
\$4.7 billion to plug, remediate and reclaim orphaned oil and gas wells on federal, state and tribal lands



ENERGY

- **Electric Transmission Preemption**
- **State Energy Program**
 - \$500 million (total)
- **Electric Grid Resiliency**
 - \$500 million per year
- **Research and Supply Chains**
 - Batteries: \$6 billion
 - Carbon capture: \$6 billion
 - Hydrogen: \$8 billion
 - Advanced nuclear: \$3 billion
 - Existing nuclear: \$6 billion
- **Weatherization: \$3.5 billion**
- **LIHEAP: \$500 million**



DISASTER MITIGATION & RESILIENCY

- **STAFFORD ACT**
- **FEMA**
 - Flood mitigation
 - ✓ \$3.5 billion (states and local govts)
 - ✓ Buyouts, elevating, other activities
 - BRIC
 - ✓ \$1 billion (states and local govts)
 - ✓ Pre-disaster mitigation projects
 - STORM Act
 - ✓ \$500 million (states)
 - ✓ Aids states in establishing revolving loan funds for mitigation projects.



State and Local Cybersecurity Grant Program

- **\$1 billion over 4 years**
 - 80% to locals, tribes and territories
 - ✓ State must submit a cyber plan to DHS
 - ✓ States receiving grants must set up a planning committee
 - State matching requirement
 - ✓ FY 22: 10%-40% over the grant period
 - ✓ State share may not be in-kind match
- **Prohibited uses**
 - Ransomware attack payments
 - Supplanting state, local, territory funds
 - Recipient cost-sharing contribution
 - Any non-cyber purpose

QUESTIONS?

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