

The National Infrastructure Bank Supports High Speed Rail, and the Economy of New Mexico

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ttps://www. <b>congress.gov</b> /bill/118th-congress/house-bill/4052							Cosponsor	Rep. Espaillat, Adriano [D-NY-13]
CONGRESS, GOV Advanced Searches Browse						Rep. Grijalva, Raúl M. [D-AZ-7]	Rep. Goldman, Daniel S. [D-NY-10]	
						Rep. Brownley, Julia [D-CA-26]	Rep. Nadler, Jerrold [D-NY-12]	
							Rep. Garamendi, John [D-CA-8]	Rep. Ocasio-Cortez, Alexandria [D-NY-14]
Legislation	✓ Exampl	les: hr5, sres9,	"health care"				<u>Rep. Khanna, Ro [D-CA-17]</u>	Rep. Ryan, Patrick [D-NY-18]
-				IORE OPTIONS -			Rep. Lee, Barbara [D-CA-12]	Rep. Suozzi, Thomas R. [D-NY-3]
Home > Legislation > 118th Congress > H.R.4052							Rep. Lofgren, Zoe [D-CA-18]	
						Rep. Panetta, Jimmy [D-CA-19]	Rep. Tonko, Paul [D-NY-20]	
H.R.4052 - National Infrastructure Bank Act of 2023 118th Congress (2023-2024)   Get alerts						Rep. Swalwell, Eric [D-CA-14]	Rep. Torres, Ritchie [D-NY-15]	
11011 Congross (2020	202.01						Rep. Garcia, Jesus G. "Chuy" [D-IL-4]	Rep. Velázquez, Nydia M. [D-NY-7]
BILL Hide Overview ×						Rep. Jackson, Jonathan L. (D-IL-1)	Rep. Kaptur, Marcy [D-OH-9]	
							<u>Rep. Krishnamoorthi, Raja [D-IL-8]</u>	Rep. Landsman, Greg [D-OH-1]
1 · · · · · · · · · · · · · · · · · · ·	Rep. Davis, Danny K. [D-		,	Rep. Ramirez, Delia C. [D-IL-3]	Rep. Boyle, Brendan F. [D-PA-2]			
Committees: House - Energy and Commerce; Ways and Means; Transportation and Infrastructure; Financial Services; Education an Workforce; Natural Resources; Budget							Rep. Pingree, Chellie [D-ME-1]	Rep. Deluzio, Christopher R. [D-PA-17]
Latest Action: House - 06/16/2023 Referred to the Subcommittee on Innovation, Data, and Commerce. (All Actions)							Rep. McGovern, James P. [D-MA-2]	Rep. Evans, Dwight [D-PA-3]
Tracker:  Introduced Passed House Passed Senate To President Became Law							Rep. Dingell, Debbie [D-MI-6]	Rep. Lee, Summer L. [D-PA-12]
						Rep. Kildee, Daniel T. [D-MI-8]		
							Rep. Thanedar, Shri [D-MI-13]	- <u>Rep. Amo, Gabe [D-RI-1]</u>
						Rep. Tlaib, Rashida [D-MI-12]	Rep. Magaziner, Seth [D-RI-2]	
							Rep. Leger Fernandez, Teresa [D-NM-3]	Rep. Jayapal, Pramila [D-WA-7]
							Rep. Stansbury, Melanie Ann [D-NM-1]	Rep. Smith, Adam [D-WA-9]
Summary (1)	ext (1) Actions (13)	Titles (2)	Amendments (0)	Cosponsors (41)	Committees (7)	Related Bills	Rep. Vasquez, Gabe [D-NM-2]	Rep. Pocan, Mark [D-WI-2]



# How the National Infrastructure Bank is Capitalized



Private holders of U.S. Treasury bonds invest \$500 Bn in exchange for \$500 Bn in preferred stock in the bank. Preferred stock to pay additional 2% above U.S. Treasury rate. 2% interest paid from earnings of bank.

# WHERE DOES THE \$\$ COME FROM?

## NOW THAT THE BANK IS CAPITALIZED, IT CAN LEND UP TO \$5 TRILLION

NIB creates \$5 T in deposits owned by the borrower when it books each loan for an infrastructure project





NIB uses its cash on hand from deposits and loan repayments to move the money through the rest of the banking system

Rational Infrastructure Bank



# What the NIB Covers

 Table 1. Comparison of the National Infrastructure Bank (NIB) and Bi-Partisan Infrastructure Bill

 Cumulative Infrastructure Needs over Ten Years: 2020-2029

(In billions of 2019-dollars)

Infrastructure Categories	NIB Total Lending Amount	2021 Bipartisan Infrastructure Law (BIL, or IIJA) Over 5 Years 12/						
Total	\$5,000	\$550						
ASCE 2021 Report Card 1/	Funding Gap 2/ 3/ 4/	New Money						
Subtotal for 16 Categories	\$2,626	\$436						
Surface Transportation Including:	\$1,205							
Roads & Bridges	\$785	\$110						
Transit	\$250	\$39						
Passenger Rail	\$45	\$66						
Water Infrastructure Including:	\$1,089							
Drinking Water, Wastewater, and Stormwater 5/	\$801	\$55						
Dams, Levees	\$85	\$3						
Public Parks	\$78							
Power Infrastructure 6/	\$197	\$73						
Aviation	\$111	\$25						
Inland Waterways & Ports	\$25	\$17						
Additional Mega Projects Including:	\$2,374							
Affordable Housing 8/	\$720							
High Speed Rail 9/	\$1,074							
Broadband Complete Access 10/	\$100	\$65						
Renewable Energy Super-Grid Overlay 11/	\$80							
Large Water Management Projects	\$400							
A National Bank is proven to cover such loans.								

### **Evolution of Potential National Network**

# NIB Finances High Speed & Passenger

### \$1.1 trillion in NIB financing earmarked for High Speed Rail (Operating Speeds of 186-220 miles per hour):

- Grows the economy along economic corridors, just like Transcontinental RR did, and <u>China did</u>.
- Relieves congestion on roads and at airports.
- Requires no local monies to <u>subsidize</u> operations.

### Passenger and Express Freight Rail

- Finances all the new passenger lines identified by Passenger Rail Association.
- Moves passengers and freight faster, more efficiently.
- Better connects rural and urban areas.

### **Energy and Economy Savings**

- Moving passengers and express freight by rail, rather than road or air, <u>saves 2/3 on fuel and CO2 emissions</u>.
- Economical too. Ex: <u>HSR between Eugene Oregon and Vancouver</u> <u>Canada</u> would cost \$42 billion while generating \$355 billion in economic benefits. By comparison, widening the I-5 highway between those cities by one lane each way would cost \$108 billion and do nothing to relieve congestion (WA DOT).
- Less traffic congestion saves on wasted time and fuel; makes economy more productive; grows businesses.

**Keeps America Competitive** 





# A National Infrastructure Bank -\$5T Supercharges the American Economy !

- Creates 25 million new jobs, paying Davis Every Sector Gets an Opportunity: Bacon Wages, with full benefits.
- Directs investments to infrastructure.
- Off budget; long-term: No new Federal
- Buy America for construction inputs reshores American manufacturing.
- Raises GDP growth to 5%/year, and Productivity to 3.5%/year. Equitable erowa,
- Reduces inflation!
- Offsets coming Recession!

- Rebuilds American industries.
- Small and Medium Businesses grow, including with new High Speed Rail, and spinoff business opportunities.
- Workers benefit; poverty and income inequality are reduced.
- Rural and urban improvements. Everyone receives adequate funding.
- Federal, state and local finances improve: higher revenues from growth, and fewer workers needing social safety nets.