



Bipartisan Infrastructure Law Funds in Delaware: Addressing Climate Change

RASCL Summit
December 6, 2022

For the Country

\$550 billion in new investments

Almost half of the \$1.2 trillion package is going toward new investments in transportation, utilities and pollution remediation.

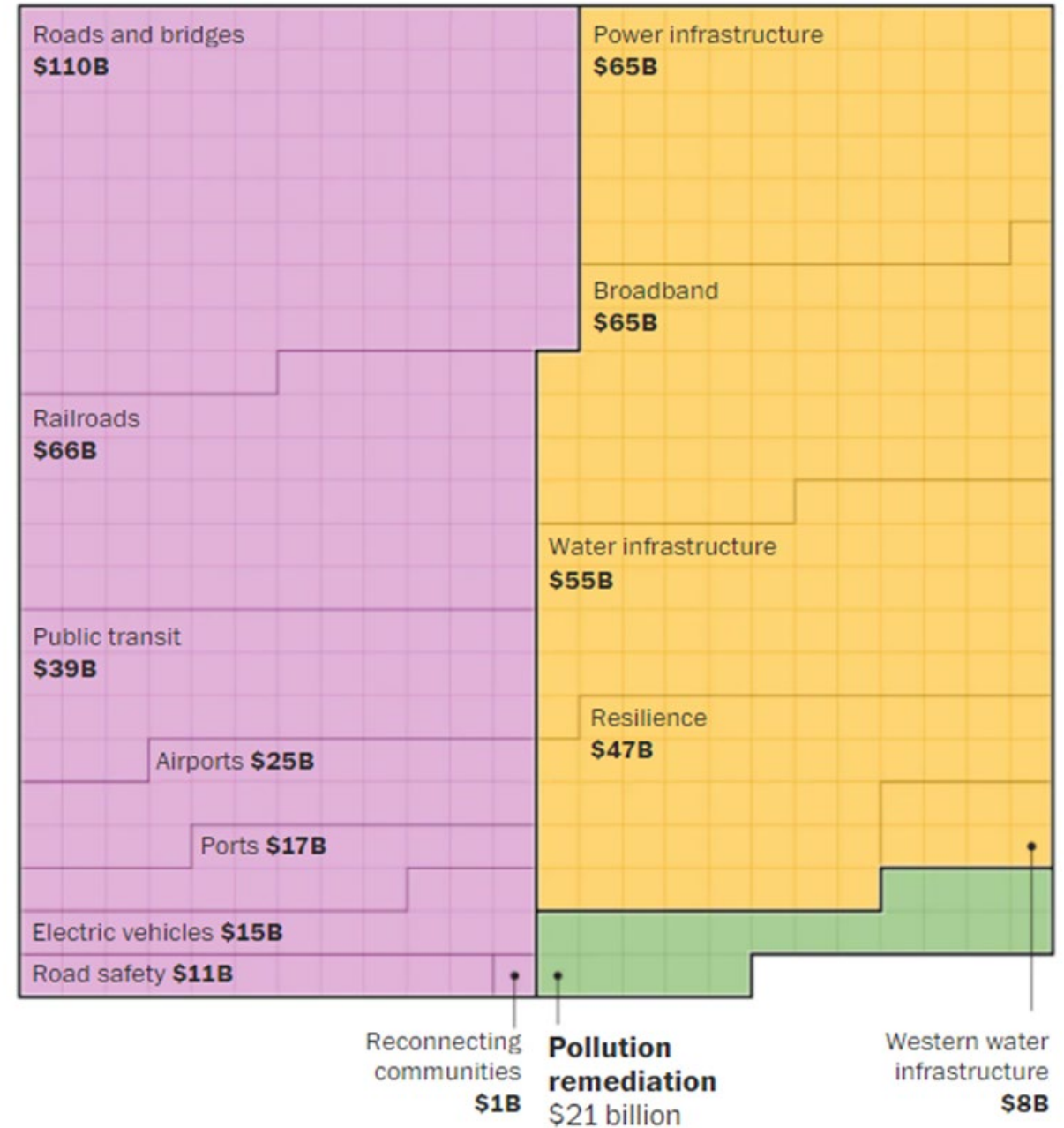
■ = 1 billion

An additional \$5 billion is made up of small provisions to aid different groups.

Source: Congressional Budget Office.

Transportation
\$284 billion

Utilities
\$240 billion



Opportunities for Delaware

Roads and bridges - \$1.4 billion (over 5 years)

- Added \$40 million a year for 5 years in formula highway money
- Added \$45 million a year for 5 years in formula bridge funding
- Formula funds for MPOs; congestion mitigation
- Competitive programs in bridge investment, projects of regional significance; reconnecting communities; smart technology systems; culvert replacement

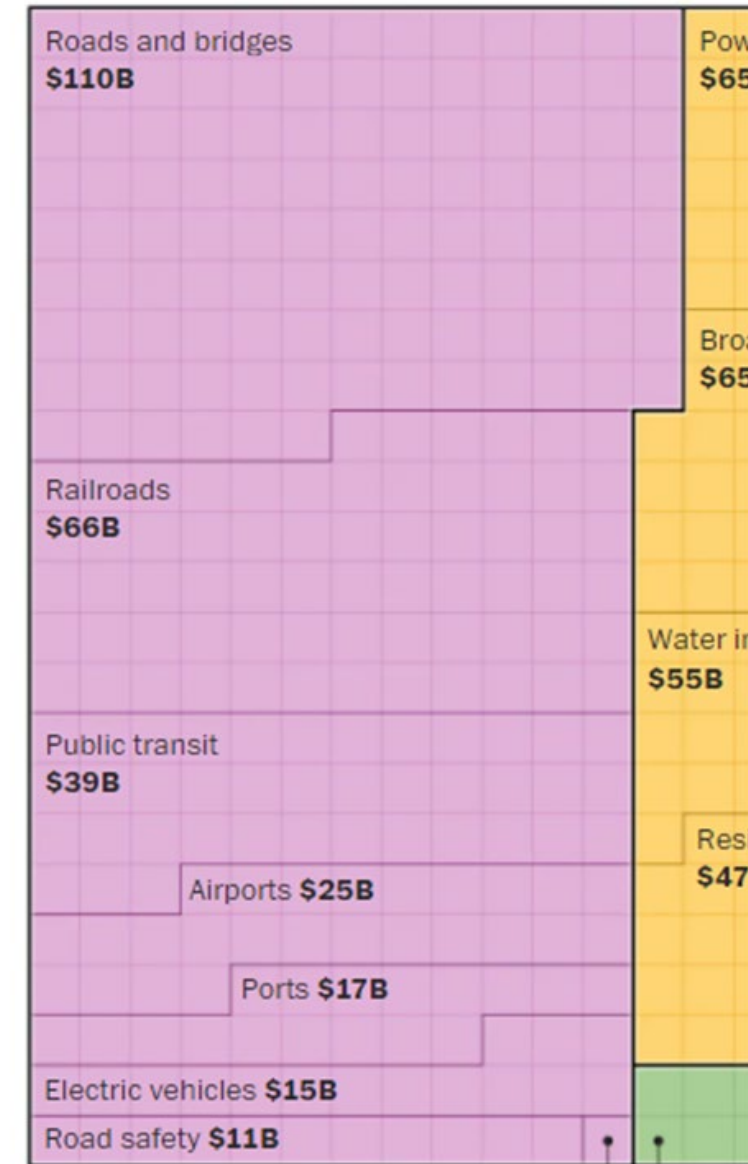
Railroads

- Competitive grants for railroad crossing elimination; rail safety; intercity rail
- Federal funding for Amtrak

Public transit - \$220 million (over 5 years)

- Added \$10 million a year for 5 years in formula transit funds
- Competitive programs for low-emission buses; capital investment; smart transportation

Transportation
\$284 billion



Utiliti
\$240

Pow
\$65

Bro
\$65

Water in
\$55B

Res
\$47

Reconnecting
communities
\$1B

Polluti
remed
\$21 bil

Opportunities for Delaware

Airports

- \$6 million for airport improvements over 5 years
- Competitive program for airport terminals

Ports

- Competitive programs for port infrastructure; truck idling reduction

Electric vehicles

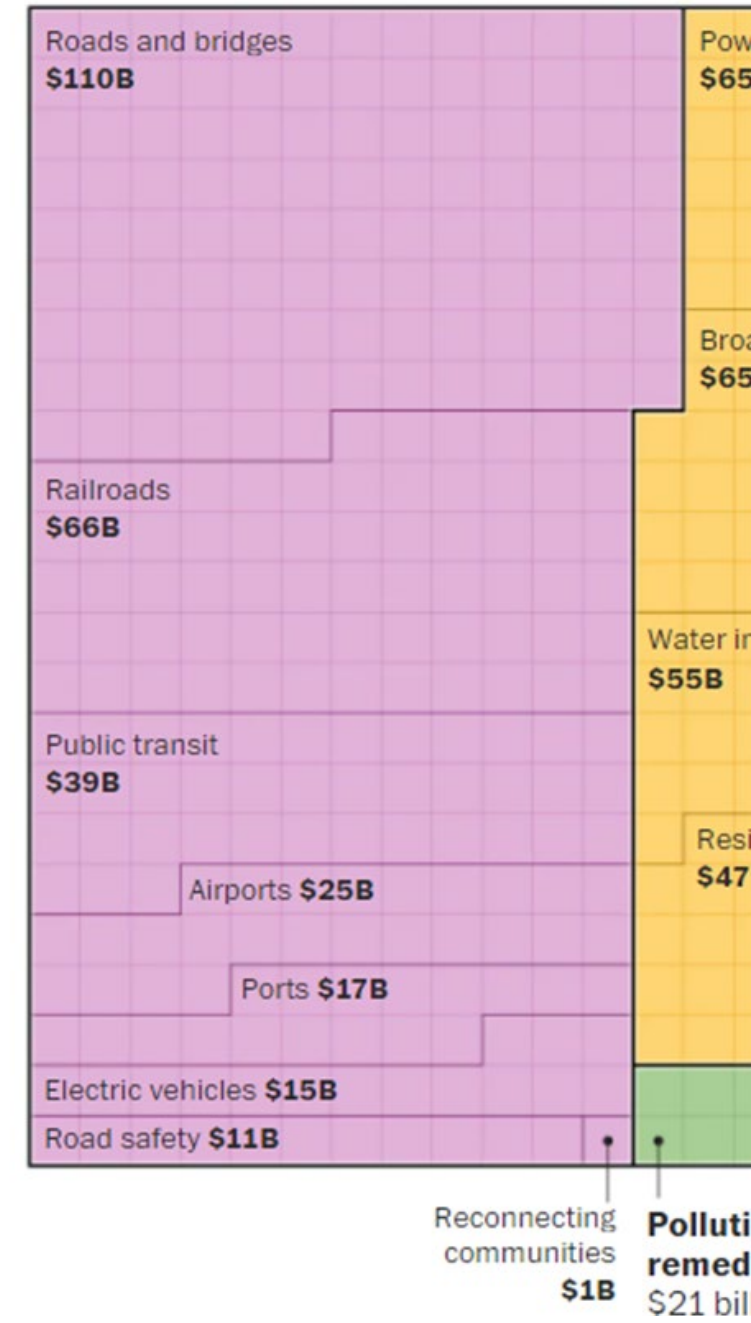
- ~\$3.5 million a year for 5 years in formula EV charging infrastructure
- Competitive programs for EV charging in communities and on corridors; school buses

Road safety

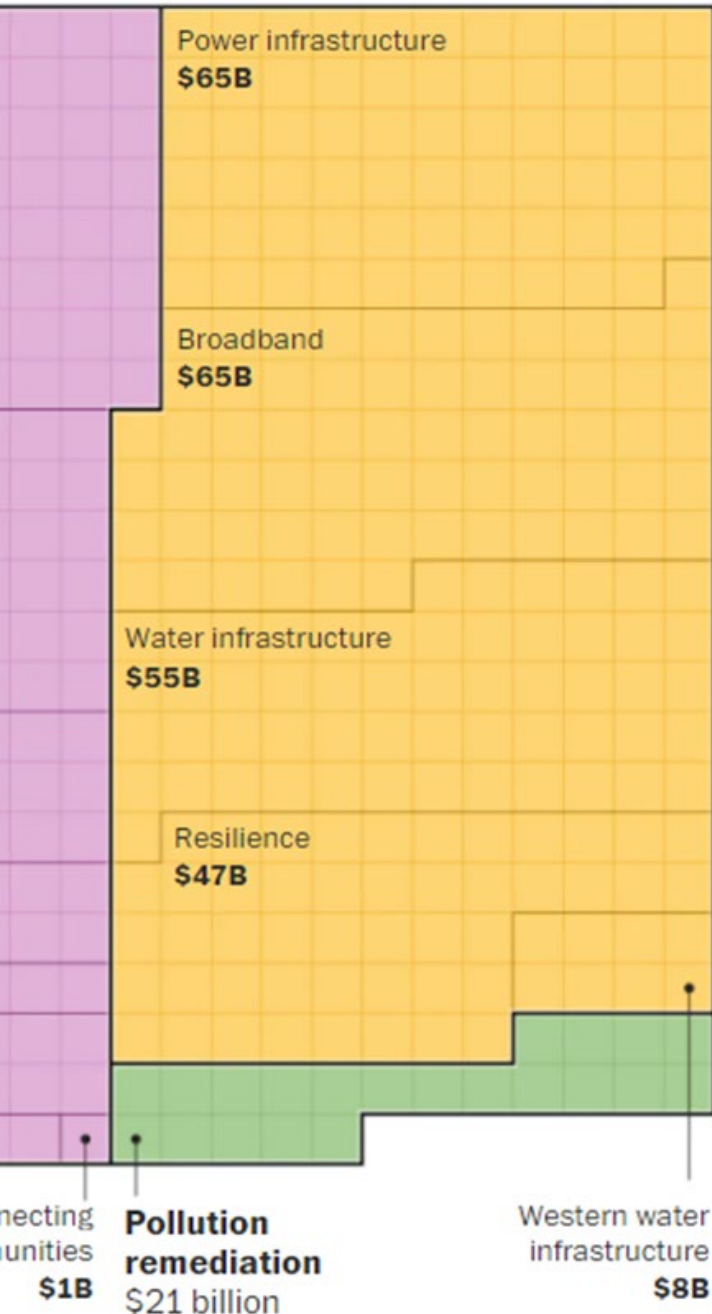
- Formula funds for highway safety; data collection; railway crossings
- Competitive programs for reducing crashes; driver behavior and safety

Transportation
\$284 billion

Utili
\$240



Utilities
\$240 billion



Opportunities for Delaware

Power infrastructure

- Formula funding for weatherization; energy efficiency
- Competitive programs in hazard mitigation; energy code updates for efficiency; grid reliability; innovation in transmission and storage; smart grid investment

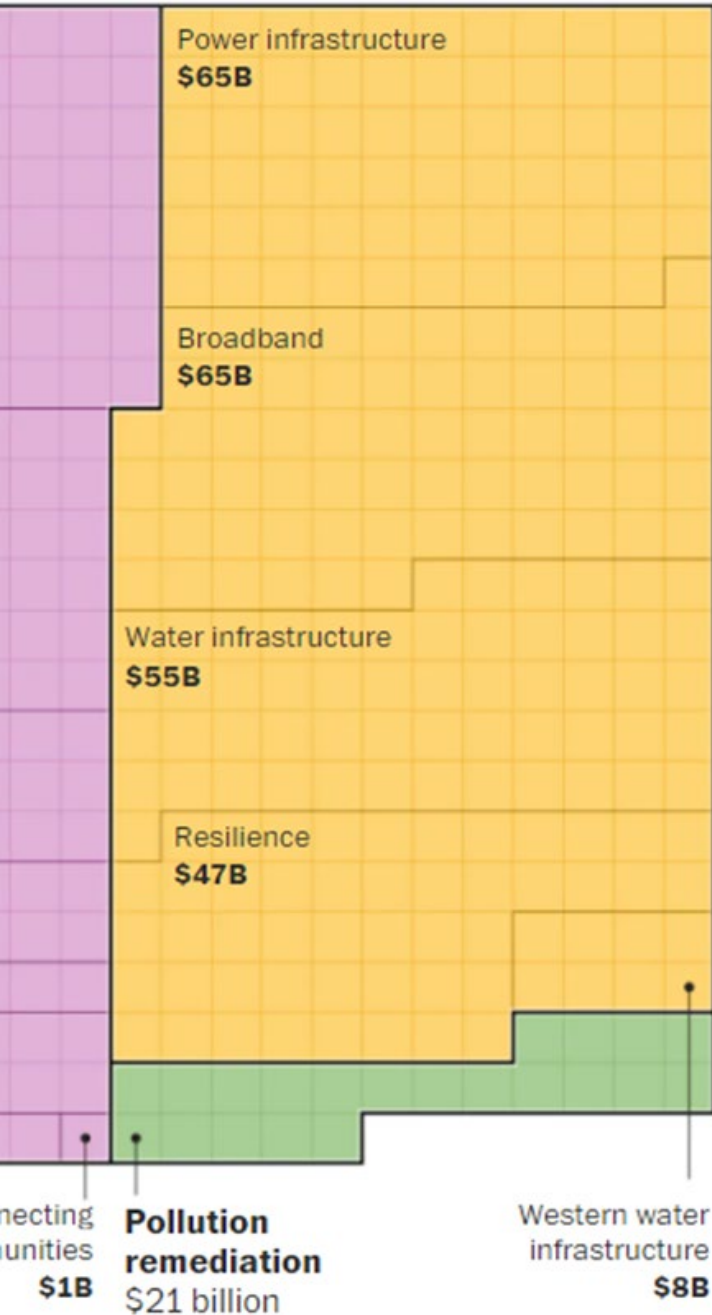
Broadband - \$100 million

- \$100 million by formula for broadband infrastructure
- Competitive programs for underserved areas; rural service; middle mile connection; digital equity
- Households benefit directly from FCC's Affordable Connectivity Fund

Water infrastructure - \$315 million (over 5 years in addition to base)

- \$18 million a year for 5 years for Drinking Water loan fund
- \$8 million a year for 5 years for Clean Water loan fund
- \$28 million a year for 5 years for lead pipe replacement
- \$8 million a year for 5 years for emerging contaminants (DW & CW)

Utilities
\$240 billion



Opportunities for Delaware

Resilience

- Formula funds for transportation resilience; carbon reduction
- Competitive programs in resilient transportation; flood mitigation assistance; erosion and flooding; cybersecurity; coastal zone management; pollution prevention; invasive species; ocean observation; reverse 911; Delaware River habitat conservation

Pollution remediation

- Federal spending on Superfund sites
- Competitive program on brownfields

Other

- Competitive programs for state forest action plans; recycling; marine debris; estuarine research reserves; LIHEAP
- Various funding opportunities for counties and municipalities, colleges, private sector, labs, manufacturers

Climate & Infrastructure Law: *Investments*

Reducing Emissions

- Passenger vehicles
- Transit
- Freight
- Decarbonization
- Weatherization

Clean Energy

- Solar
- Hydrogen
- Nuclear
- Hydroelectric
- Energy research
- Workforce
- Mineral mapping

Resilience/ Adaptation

- Power grid
- Water systems
- Roads and highways
- Flood protection
- Restoration
- Wildfires
- Western water

Climate & Inflation Reduction Act: *Incentives*

- ✔ **Rebates for efficient home appliances, tax credits for commercial energy efficiency**
- ✔ **Electric vehicle discounts for individuals and businesses**
- ✔ **Tax credits for homeowner solar, community solar, business solar**
- ✔ **Tax credit to utilities for electricity produced from renewable sources**
- ✔ **Energy efficiency rebates for home weatherization**
- ✔ **Hydrogen, nuclear incentives**

BIL One-Year Highlights

- **First-year allocations and awards shown at de.gov/infrastructure**
- **Highlight for communities: Grant Assistance Program at UD IPA**
- **White House guide to BIL programs at [Build.gov](https://www.build.gov)**

■ Airports and Federal Aviation Administration Facilities
 ■ Roads, Bridges and Major Projects
 ■ Public Transportation
 ■ Electric Vehicles, Buses and Ferries
 ■ Water
 ■ Resilience
 ■ Ports and Waterways
 ■ Safety
 ■ Clean Energy and Power
 ■ Other
 ■ Broadband

