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Overview of IIJA, IRA, and CHIPS and Science Act

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Infrastructure Investment and Jobs Act

aka Bipartisan Infrastructure Law



IIJA Overview

National totals (Dollars in Billions)

Competitive

■ Formula

Other

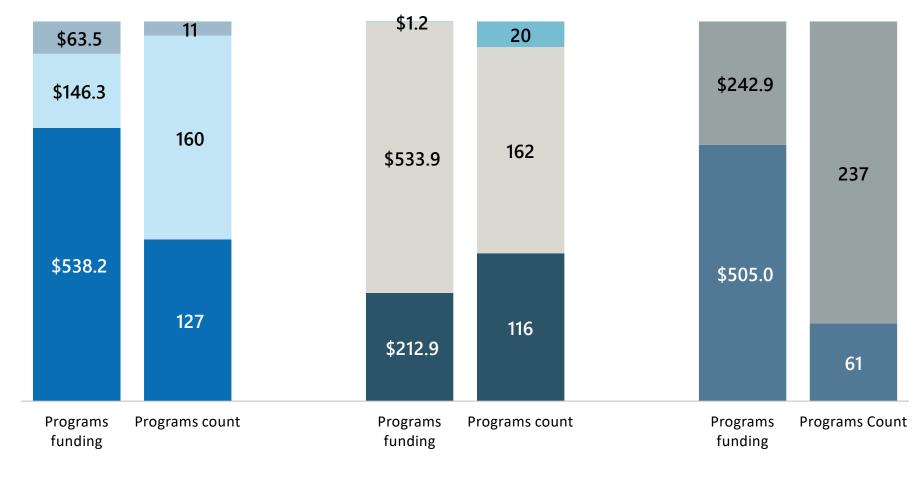
■ Existing Program

■ New Program

Broadband

Climate/Energy/Enviornment

■ Transportation



Programs

New/Existing

Formula/Competitive

IIJA Funding Milestones Overall (as of August 2023)

\$5.8 billion is announced for Washington State, including the state agencies, locality, nonprofit, for-profit, and other entities.

Data sources: <u>Bipartisan</u>
<u>Infrastructure Law (BIL) Maps</u>
<u>Dashboard | D2D (gsa.gov)</u>

AGENCY NAME	Transportation	Climate, Energy, and the Environment	Broadband	Other	Grand Total
Corps of Engineers - Civil Works	\$ 53,677,000	\$ 299,707,000			\$ 353,384,000
Department of Agriculture		\$ 64,818,296	\$ 85,798,050	\$ 126,290	\$ 150,742,636
Department of Commerce			\$ 1,326,792,055	\$ 50,551,116	\$ 1,377,343,171
Department of Energy		\$ 296,101,311			\$ 296,101,311
Department of Health and Human Services		\$ 8,662,106		\$ 1,053,477	\$ 9,715,583
Department of Homeland Security		\$ 4,793,667			\$ 4,793,667
Department of Transportation	\$ 3,233,248,839	\$ 48,544,695			\$ 3,281,793,534
Department of the Interior		\$ 50,970,027		\$ 195,000	\$ 51,165,027
Environmental Protection Agency	\$ 2,765,000	\$ 333,032,474			\$ 335,797,474
General Services Administration	\$ -				\$ -
Grand Total	\$ 3,289,690,839	\$ 1,106,629,576	\$ 1,412,590,105	\$ 51,925,883	\$ 5,860,836,403

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State IIJA Milestones (as of August 2023)

Total award for the State: **\$3.6 billion**

Category		Award Amount		
Internet/Cyber Security	\$	1,232,484,845		
Roads and Bridges	\$	2,105,271,887		
Ferry Projects	\$	88,120,000		
Clean Energy & Power	\$	83,898,331		
Environmental & Natural	\$	77,413,067		
Other	\$	549,204		
Total	\$	3,587,737,334		

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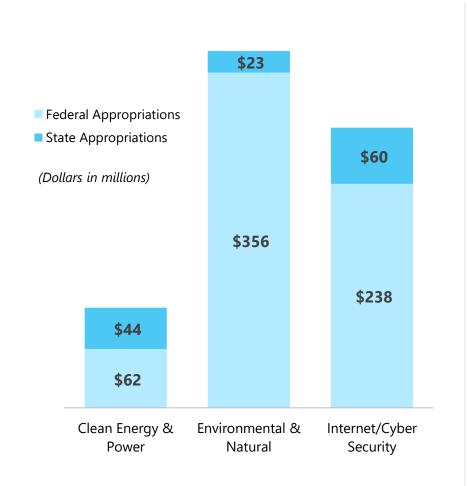
State IIJA Appropriations - Transportation

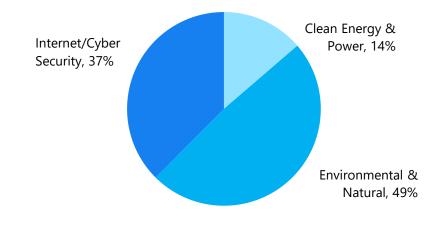
- Approximately \$5.5 billion federal-aid formula program funding over a five-year authorization.
- Approximately \$1.7 billion more in federal-aid funding than was included in the Fixing America's Surface Transportation (FAST) Act.
- Funding splits between the state and local.
- 100% budgeted in the financial plan and projects list.
- Total appropriations through 2025: \$454 million.

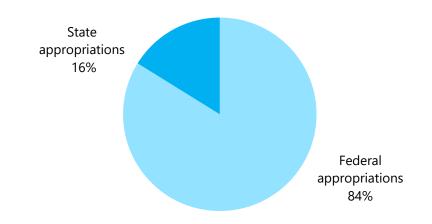
State IIJA Appropriations – Other Areas

Total appropriations:

\$783 million







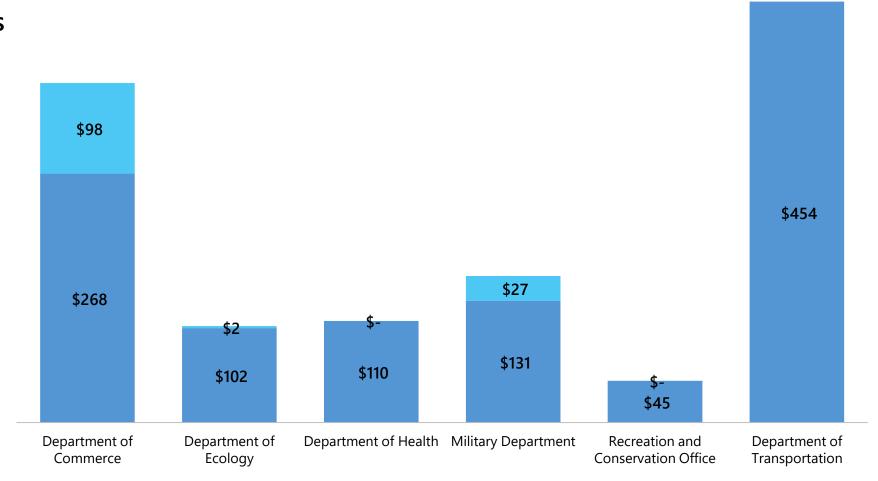
State IIJA Appropriations by Agencies

Total appropriations \$1.2 Billion

(Dollars in Millions)

■ Federal Appropriation

State Appropriation







Inflation Reduction Act (IRA) Overview

- 25 new programs (about 44%) contain 68% of the total grants funding.
- 4 formula grants programs,
 53 competitive programs.

	New Programs			Existing Programs Extension		
Agency	Programs Count	T	otal Funding (in millions)	Programs Count		otal Funding in millions)
DOE	6	\$	10,535		\$	1
DOI		\$	-	4	\$	4,696
DOT	4	\$	5,602		\$	-
EPA	12	\$	40,607	11	\$	403
HUD	1	\$	838		\$	-
DOC (NOAA)	1	\$	2,600	2	\$	200
USDA	1	\$	250	15	\$	23,525
Grand Total	25	\$	60,432	32	\$	28,825

State IRA Milestones (as of August 2023)

Total award for the State: \$9 million

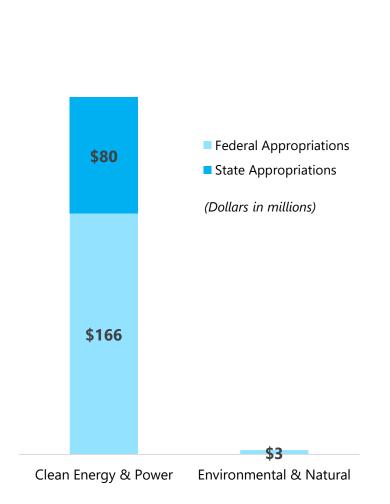
Category			Award Amount	
Environmental & Natural	Urban and Community Forestry Program	\$	6,000,000	
Environmental & Natural	Climate Pollution Reduction Grants (Planning)	\$	3,000,000	
Total		\$	9,000,000	

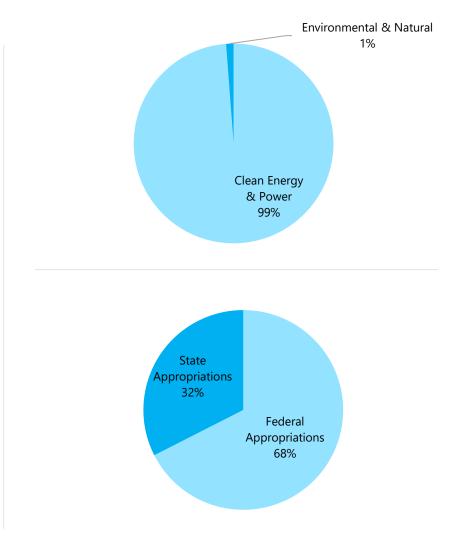
The Home Rebate Program and High-Efficiency Electric Home Rebate Program guidance released in July 2023, the anticipated timeline for awards is mid 2024.

State IRA Appropriations/Unanticipated Receipt

Total appropriations/UAR:

\$249 million





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Direct Pay

Two-thirds of the Inflation Reduction Act's investments flow through the tax code instead of direct government spending.

- Ten years of clean energy tax credits (2022-2031).
- Direct pay

<u>Elective Pay and Transferability | Internal Revenue Service (irs.gov)</u> <u>Publication 5817-G (6-2023) (irs.gov)</u>

CHIPS and Science Act



CHIPS & Science Act Overview

The US Department of Commerce manages <u>CHIPS for America</u> program and Tech Hub program that are biggest competitive programs in the CHIPS and Science Act.

- CHIPS Incentive Program: \$39 billion
- CHIPS Research and Development: \$11 billion
- EDA Regional Technology and Innovation Hub Program: \$10 billion

CHIPS & Science Act

The State Department of Commerce Innovation Cluster Accelerator Program (ICAP) is working on the Chips and Sciences Act.

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