

# **Infrastructure Investments and Jobs Act (IIJA)**

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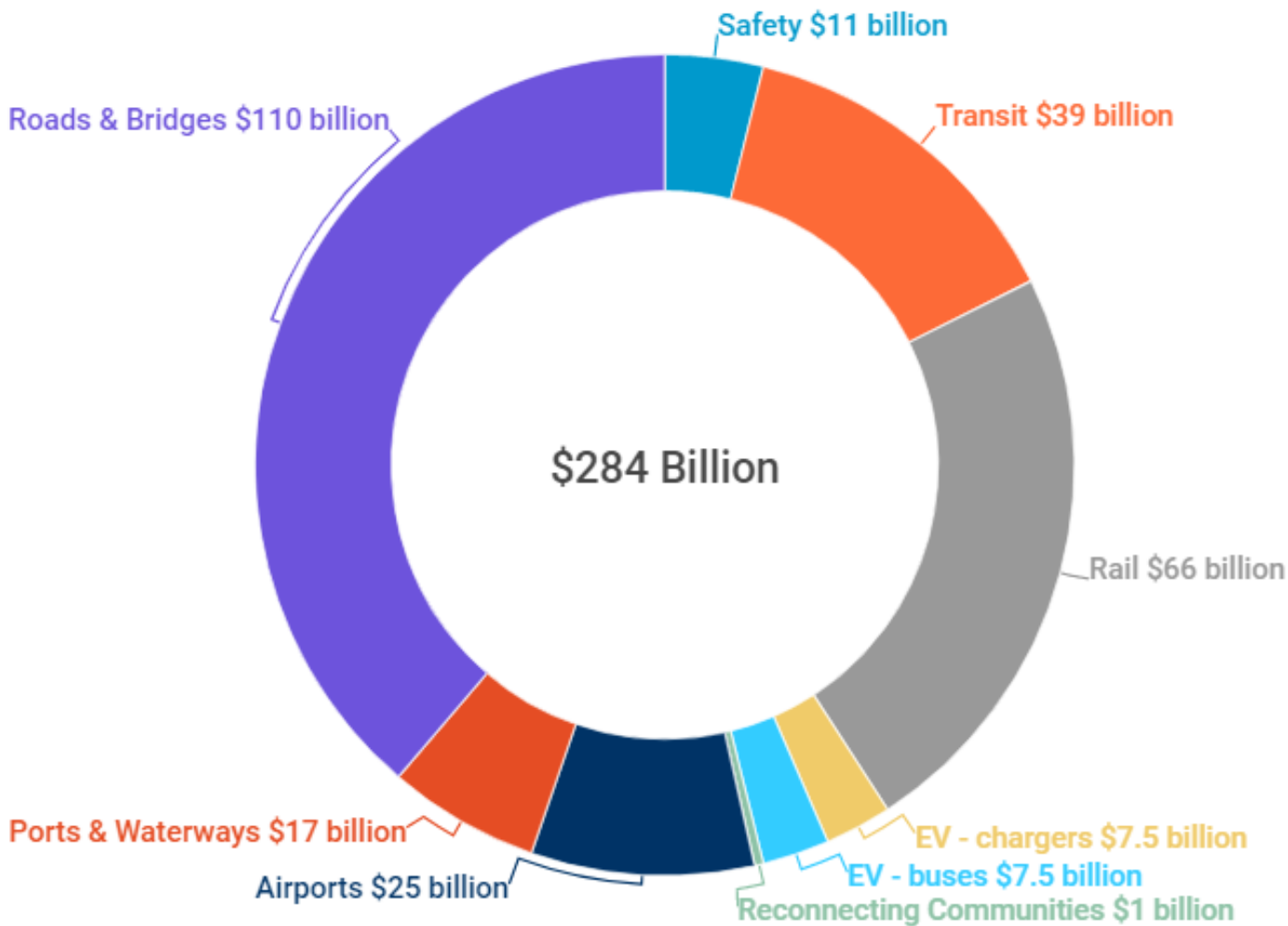
November 2021

Roger Millar, Secretary of Transportation  
Amy Scarton, Deputy Secretary of Transportation

# Bill Summary

- IIA signed on November 15, 2022 and became effective immediately
- \$1.2 trillion total
  - \$550b in new funding
  - Creates new formula, competitive and discretionary grant programs
  - Estimated \$5.443 billion in federal-aid highway funding to Washington State
  - Estimated \$1.79 billion in transit formula funding to Washington State
- Reauthorizes for FY2022-FY2026 several surface transportation programs, including the:
  - federal-aid highway program
  - transit programs
  - highway safety
  - motor carrier safety
  - rail programs

# \$284 billion in new transportation funding



<https://www.naco.org/resources/legislative-analysis-counties-infrastructure-investment-jobs-act>

# Core Federal-Aid Highway Formula Programs

Comparison of FAST Act vs. Infrastructure Investment and Jobs Act For Washington State			
Federal Programs	FAST (5 year total)	Infrastructure Invest (5 year total)	Difference
National Highway Performance Program (NHPP)	1,972,723,579	2,289,951,997	317,228,418
Surface Transportation Block Grant Program (STBGP)	1,049,371,172	1,327,224,449	277,853,277
Highway Safety Improvement Program (HSIP)	192,445,996	225,874,836	33,428,840
Railroad Crossing - Safety	23,993,991	25,251,713	1,257,722
Congestion Mitigation and Air Quality (CMAQ)	187,143,182	216,864,306	29,721,124
National Highway Freight Program (NHFP)	105,334,603	139,821,743	34,487,139
Statewide Planning and Research (SPR)	70,311,395	82,021,506	11,710,110
Metrolopolitan Planning	37,888,336	44,104,268	6,215,932
Transportation Alternatives	54,926,192	62,246,210	7,320,018
Recreational Trails	9,431,350	10,599,972	1,168,622
Ferry Boat	76,535,345	108,840,840	32,305,495
Carbon Reduction Program	-	106,627,678	106,627,678
PROTECT	-	121,243,310	121,243,310
Bridge Replacement - GF		611,052,694	611,052,694
National Electric Vehicle - GF		71,589,010	71,589,010
	<b>3,780,105,142</b>	<b>5,443,314,532</b>	<b>1,663,209,390</b>

# State / Local Split of Formula Funds

Program	FFY 2015 (MAP-21)		FFY 2020 (FAST Act)	
	State	Local	State	Local
National Highway Performance Program (NHPP)	94%	6%	87%	13%
Surface Transportation Block Grant Program (STBGP)	25%	75%	21%	79%
Local Bridge Program	0%	100%	0%	100%
Population Distribution	0%	100%	0%	100%
Any area of the state	67%	33%	86%	14%
Transportation Alternatives	0%	100%	0%	100%
Recreational Trails	100%	0%	100%	0%
<b>Highway Safety Improvement Program (HSIP)</b>				
Highway Safety Component of HSIP	30%	70%	30%	70%
Rail Crossing Safety Component of HSIP	100%	0%	100%	0%
Congestion Mitigation and Air Quality (CMAQ)	0%	100%	0%	100%
Metropolitan Planning (MPO)	0%	100%	0%	100%
Statewide Planning and Research (SPR)	100%	0%	100%	0%
National Highway Freight Program (NHFP)	-	-	100%	0%
<b>Overall</b>	<b>66%</b>	<b>34%</b>	<b>61%</b>	<b>39%</b>

# Carbon Reduction Program

**Purpose:** To reduce transportation emissions

**Allocation:** formula; 65% suballocation based on population

## Eligible Projects:

- Establishing or operating a traffic monitoring, management, and control facility
- Public transportation projects
- Bicycle and pedestrian facilities
- Advance transportation and congestion management technologies
- ITS capital improvements and vehicle-to-infrastructure communications equipment
- Efficient street lighting and traffic control devices
- Congestion pricing, mode shift, and transportation demand management (TDM)
- Projects to reduce environmental and community impacts of freight movement
- Alternative fuel vehicle deployment support
- Diesel retrofits
- Certain CMAQ-eligible projects
- Port congestion reduction

# PROTECT (Resiliency) Grant Program

**Purpose:** To provide grants for resilience improvements

**Allocation:** formula and through competitive grants

## **Eligible Projects:**

- use of natural infrastructure or construction or modification of storm surge flood protection
- aquatic ecosystem restoration elements related to highway projects
- public transportation facilities
- intercity rail facilities or service
- port facilities

# Bridge Investment Program

**Purpose:** To repair and replace deficient and outdated bridges and ease the national bridge repair backlog

**Funding:** Formula and discretionary grants

**Allocation:**

- 75% distributed by state share of the total cost of replacing all bridges classified as “poor”
- 25% distributed by state share of the total cost of rehabilitating all bridges classified as “fair”
- \$45 million minimum per state per year
- 15% set a side for off-system bridges



# EV Charging Infrastructure

**Funding:** Formula and discretionary grant

**Eligible Projects:**

- EV charging infrastructure acquisition, installation, operation and maintenance, and data sharing



# Discretionary Grant Programs

## Existing

- RAISE/BUILD/TIGER (\$7.5 billion)
- INFRA (\$3.2 billion)
- CRISI (\$5 billion)
- Passenger Ferry (\$1.5 billion)

## New

- Bridge (\$3.25 billion)
- National Infrastructure Project Assistance program aka Megaprojects Grant Program (\$5 billion)
- National Culvert Removal, Replacement and Restoration Grant Program (\$1 billion)
- Electric or Low-Emitting Ferries (\$250 million)
- EV Charging and Fueling Infrastructure (\$2.5 billion)
- Reconnecting Communities Pilot Program (\$500 million)
- Railroad Crossing Elimination Program (\$3 billion)
- Strengthening Mobility and Revolutionizing Transportation Grants (SMART) (\$500 million)
- Active Transportation Investment Program (\$1 billion)
- Wildlife Crossing Pilot Project (\$350 million)

# Questions?

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