

WELCOME TO

ENERGY

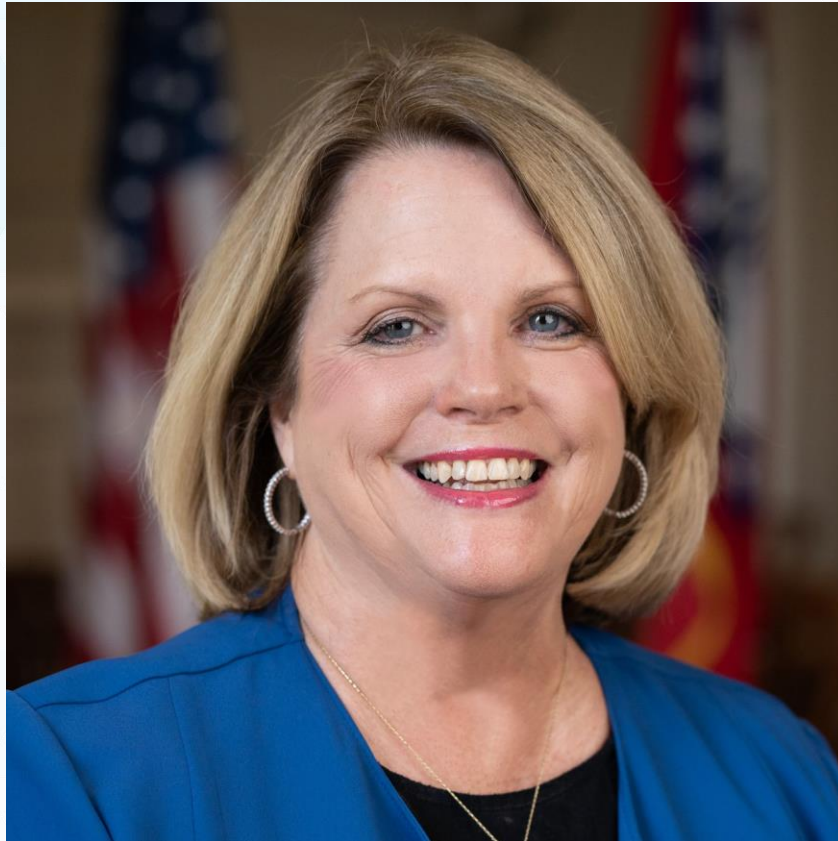


INNOVATION

DAY

in Arkansas

ARKANSAS STATE INFRASTRUCTURE COORDINATOR



*Becky W. Keogh, Arkansas State
Infrastructure Coordinator*

Throughout her 40+ year career Becky Keogh has held multiple positions in both the public and private sectors. She has over 20 years of experience in various positions within the state government of Arkansas, including the first Arkansas Cabinet Secretary for the Department of Energy and Environment, Director of the Department of Environmental Quality, and Deputy Director of the Department of Environmental Quality.

She also served as the chair for the former Infrastructure Planning Advisory Committee (IPAC) and the Arkansas Energy Council. She continues her public service by being appointed to be the Arkansas State Infrastructure Coordinator.

AGENDA

- 1 **Arkansas Priorities**
- 2 **Arkansas Investment Principles**
- 3 **Arkansas Strategic Roadmap**
- 4 **Infrastructure Investment and Jobs Act**
- 5 **Inflation Reduction Act**

TOP PRIORITIES



Facilitating Statewide Economic Growth and Competitiveness ^{6, 7, 8, 9}

Growing and expanding the economy within Arkansas by increasing access to economic opportunities for communities, advancing transportation and commerce, and maintaining a resilient supply chain.



Keeping Communities Safe ^{13, 14, 15, 16, 20}

Improving public and transportation safety provisions through promoting road and highway safety education and training programs, strengthening cybersecurity infrastructure, and making safety improvements to roads and bridges.



Preparing the Infrastructure Workforce ^{1, 2, 3, 4, 5, 19}

Scaling up the workforce needed for project delivery, promoting access to quality jobs, and developing a pipeline of talent across the state.



Preservation and Promotion of The Natural State ^{10, 11, 12}

Celebrating the State's natural resources to develop, create, and sustain outdoor recreation, business, and employment opportunities through ecology initiatives, environmental resiliency projects, and proper water management practices.



Creating a Portfolio of Reliable, Efficient, and Secure Energy Options ^{17, 18}

Expanding affordable and efficient energy options available to Arkansans through resource development while maintaining a strong energy workforce and secure electric power grid that can withstand emergencies and severe weather.

1: [LEARNS Infographic](#) 2: [Myth vs. Fact: LEARNS](#) 3: [LEARNS Breakdown](#) 4: [Exec Order: Prioritize LEARNS](#) 5: [Exec Order: Workforce Cabinet](#) 6: [Sanders Inaugural Address](#) 7: [Sanders Names New EDC Director](#) 8: [New Dept. of Commerce Secretary](#) 9: [Arkansas Economic Development Guide](#) 10: [Natural State Advisory Council](#) 11: [Mike Mills: Natural State Initiative](#) 12: [Exec Order: Natural State Initiative](#) 13: [Sanders' Public Safety Plan](#) 14: [Statement of Support for Safety Plan](#) 15: [Exec Order: Protect Communications](#) 16: [Exec Order: Emergency Support Plan](#) 17: [Energy Roundtable Readout](#) 18: [New E&E Secretary](#) 19: [Executive Order: To limit government overreach, reduce red tape, and improve education](#) 20: [Executive Order: Implementation of emergency support functions](#)

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TOP INVESTMENT PRINCIPLES

1

MAXIMIZING REACH – Prioritizing opportunities that generate significant impact for many Arkansans

2

FISCAL RESPONSIBILITY – Evaluating programs based on match requirements, financial sustainability, and the frequency of recurring costs

3

IMPROVING CORE SERVICES – Improving quality of life by enhancing access to essential infrastructure (e.g., Water, Education, Public Safety, Electricity, Public Transportation)

4

EXPANDING ACCESS AND CONNECTIVITY – Investing to strengthen transportation and digital networks, linking communities throughout the state

5

DRIVING RURAL IMPACT – Expanding the availability and quality of infrastructure in rural communities to support economic development and jobs

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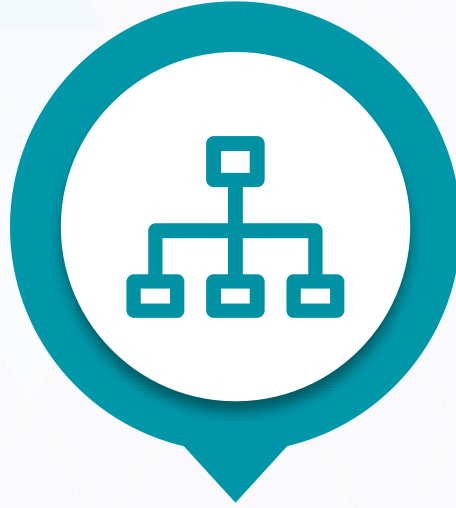
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OVERVIEW OF STATE INFRASTRUCTURE PLANNING WORK



Infrastructure Roadmap

Identifies state-eligible infrastructure grant programs that align with state priorities and principles



Governance and Coordination

Outlines processes and procedures for coordinating between state agencies and the Governor's Office on grant opportunities



Stakeholder Engagement

Proposed steps to foster internal collaboration and drive awareness of infrastructure grant opportunities and impacts



Dashboard Reporting

Will show the amount of announced and committed funding for state infrastructure awards across different state agencies

INFRASTRUCTURE INVESTMENT AND JOBS ACT (IIJA) OVERVIEW

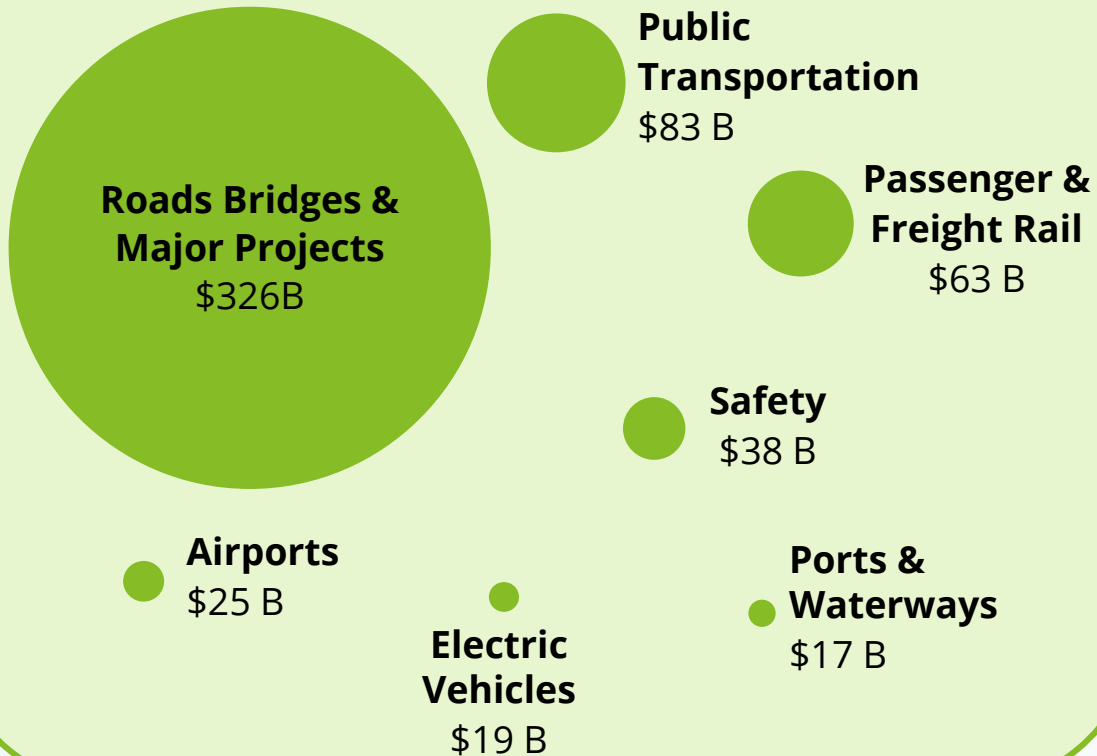
\$840B¹

Total Federal Funding

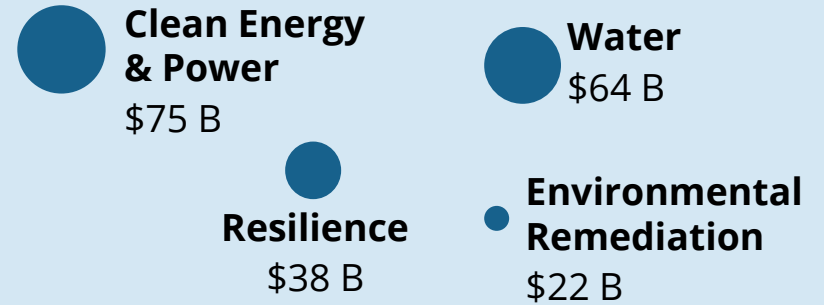
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Major Funding Areas

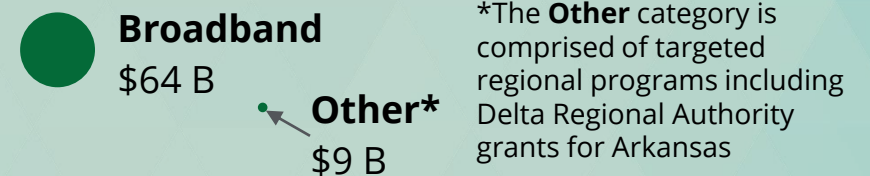
Transportation: \$571 B



Climate, Energy, & the Environment: \$169 B



Broadband & Other: \$73 B

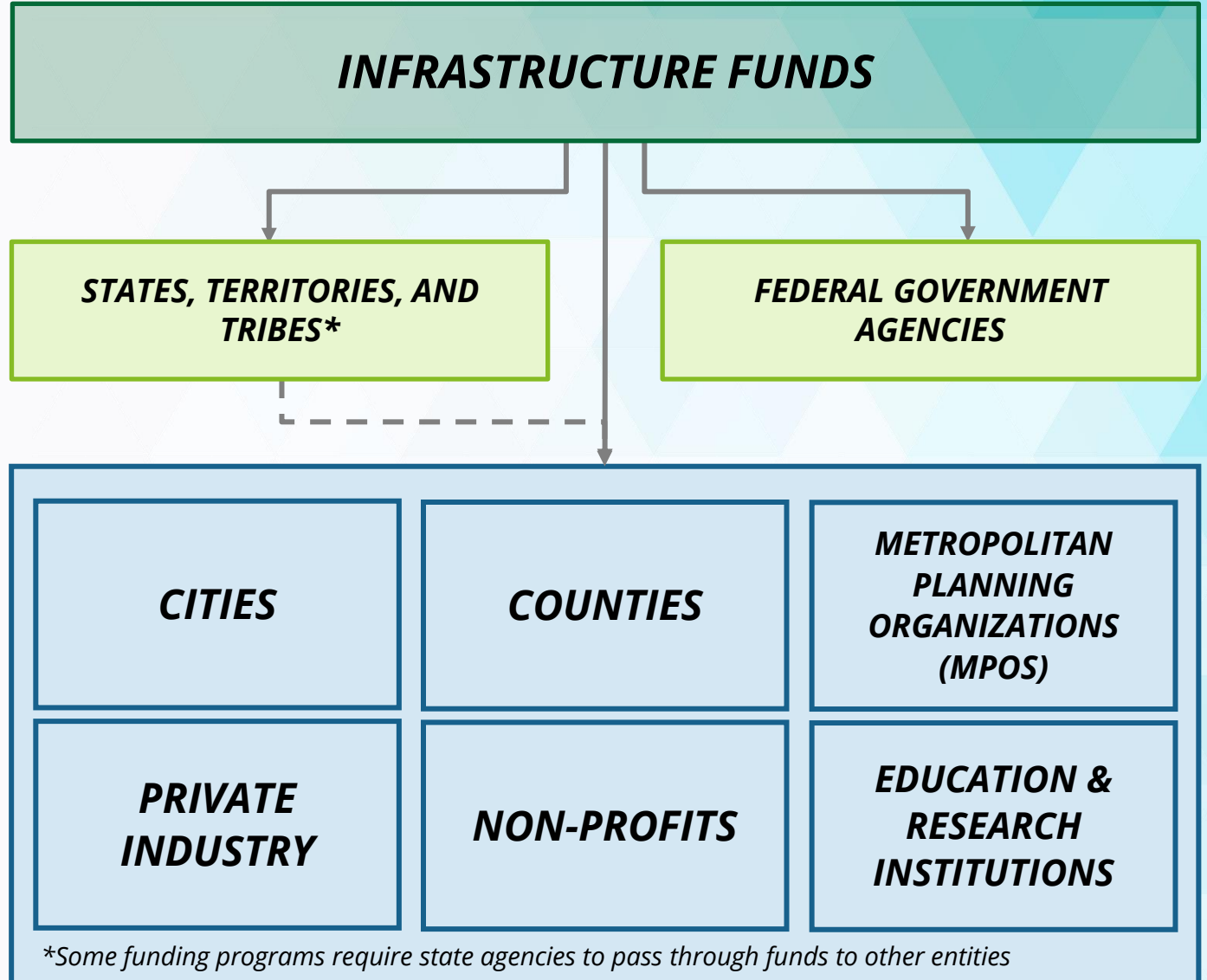


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1. [Build.gov](https://www.build.gov)

IIJA FUNDING DISTRIBUTION

380 FUNDING PROGRAMS	
FORMULA	
56 PROGRAMS	\$525B
DISCRETIONARY	
210 PROGRAMS	\$220B
DIRECT SPENDING	
112 PROGRAMS	\$95B



**Some funding programs require state agencies to pass through funds to other entities*

IIJA GRANTS

This is a list of IIJA opportunities aligned to the priorities and the roadmap.

Grant Program	Estimated Potential Funding Amount for Arkansas
Battery Manufacturing and Recycling Grants	\$50M-\$300M
Battery Materials Processing Grants	\$50M-\$400M
Carbon Reduction Program	\$87M
Charging and Fueling Infrastructure Grants (Community)	\$500K-\$15M
Charging and Fueling Infrastructure Grants (Corridor)	\$1M min.
Clean School Bus Program	\$12M
Energy Efficiency and Conservation Block Grant Program	\$2M
Energy Efficiency Revolving Loan Fund Capitalization Grant	\$6.4M
Low Income Home Energy Assistance Program	\$4.1M
Low or No Emission (Bus) Grants	\$11.1M
National Electric Vehicle Infrastructure Formula Program	\$54.1M
Preventing Outages and Enhancing the Resilience of the Electric Grid	\$25.6M
Program Upgrading Our Electric Grid and Ensuring Reliability and Resiliency	\$250M max.
Regional Clean Hydrogen Hubs	\$400M-\$1.25B
Weatherization Assistance Program	\$13.3M

INFLATION REDUCTION ACT OPPORTUNITIES BEING CONSIDERED

The Inflation Reduction Act of 2023, aims to reduce energy costs, boost the economy and fight climate change. This bill introduced several new grants while providing additional funding for current grants as well as introduced a number of tax credits. Below are a few of the grants and credits being considered by the State of Arkansas.

Federal Agency/Department	Program Name	Total Amount of Federal Funding Available
Department of Energy	High – Efficiency Electric Home Rebate Program	\$4,500,00,00
Department of Energy	Home Energy Performance-Based, Whole Home Rebates	\$4,300,000,000
Department of Treasury	New Energy Efficient Homes Credit	Varies
Department of Agriculture	Rural Energy for America Program (REAP) *	\$1,721,632,500
Department of Agriculture	USDA Assistance for Rural Electric Cooperatives	\$9,700,000.000

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INFLATION REDUCTION ACT

This is a list of the federal grants available through Grant supported in the Inflation Reduction Act.

Federal Agency	Grant Program	Estimated Potential Federal Funding Amount
Treasury	Increase in Energy Credit for Solar and Wind Facilities Placed in Service in Connection with Low-Income Communities	N/A
Treasury	Cost Recovery for Qualified Facilities, Qualified Property, and Energy Storage Technology	N/A
Environmental Protection Agency	Greenhouse Gas Reduction Fund	\$27M
Energy	Funding for Department of Energy Loan Programs Office	\$3.6M
Energy	Energy Infrastructure Reinvestment Financing	\$5M
Energy	Availability of High-Assay Low- Enriched Uranium (HALEU)	\$700M
Energy	Transmission Facility Financing	\$2B
Energy	Grants to facilitate the Siting of Interstate Electricity Transmission Lines	\$760M
Agriculture	Electric Loans for Renewable Energy	\$1B
Agriculture	Rural Energy for America Program (REAP)	\$1,721,632,500
Agriculture	Rural Energy for America Program (REAP) - Underutilized Renewable Energy Technologies	\$303,817,500
Agriculture	USDA Assistance for Rural Electric Cooperatives	\$9.7M
Energy	Domestic Manufacturing Conversion Grants	\$2B
Environmental Protection Agency	Implementation of the AIM Act (American Innovation and Manufacturing Act)	\$38.5M

*funding has not been announced for many of the grants, the number reflected are anticipated funding based off the IRA Guidebook.

INFLATION REDUCTION ACT – CREDITS

This is a list of the federal credits available through Grant supported in the Inflation Reduction Act.

Federal Agency	Program
Energy	Advanced Manufacturing Production Credit
Treasury	Production Tax Credit for Electricity from Renewables
Treasury	Investment Tax Credit for Energy Property
Treasury	Increase in Energy Credit for Solar and Wind Facilities Placed in Service in Connection with Low-Income Communities
Treasury	Zero-Emission Nuclear Power Production Credit
Treasury	Clean Electricity Production Tax Credit
Treasury	Clean Electricity Investment Tax Credit
Energy	Advanced Energy Project Credit
Energy	Advanced Manufacturing Production Credit
Treasury	Energy Efficient Home Improvement Credit
Treasury	Residential Clean Energy Credit
Treasury	New Energy Efficient Homes Credit
Energy	Home Energy Performance-Based, Whole-House Rebates
Energy	High-Efficiency Electric Home Rebate Program

**this list is subject to change based off the Debt Ceiling Bill*