



# WEST VIRGINIA INFRASTRUCTURE HUB

FEDERAL GRANT STRATEGY, DEPLOYMENT, AND PROGRESS

## 2024 Transportation Planning Conference

May 22, 2024

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COMMITTED TO BUILDING

A STRONG WEST VIRGINIA



\$5.1 BILLION

\$11.5 BILLION

\$13.4 BILLION SINCE 2007



West Virginia Governor Jim Justice

\$15.4 BILLION TOTAL

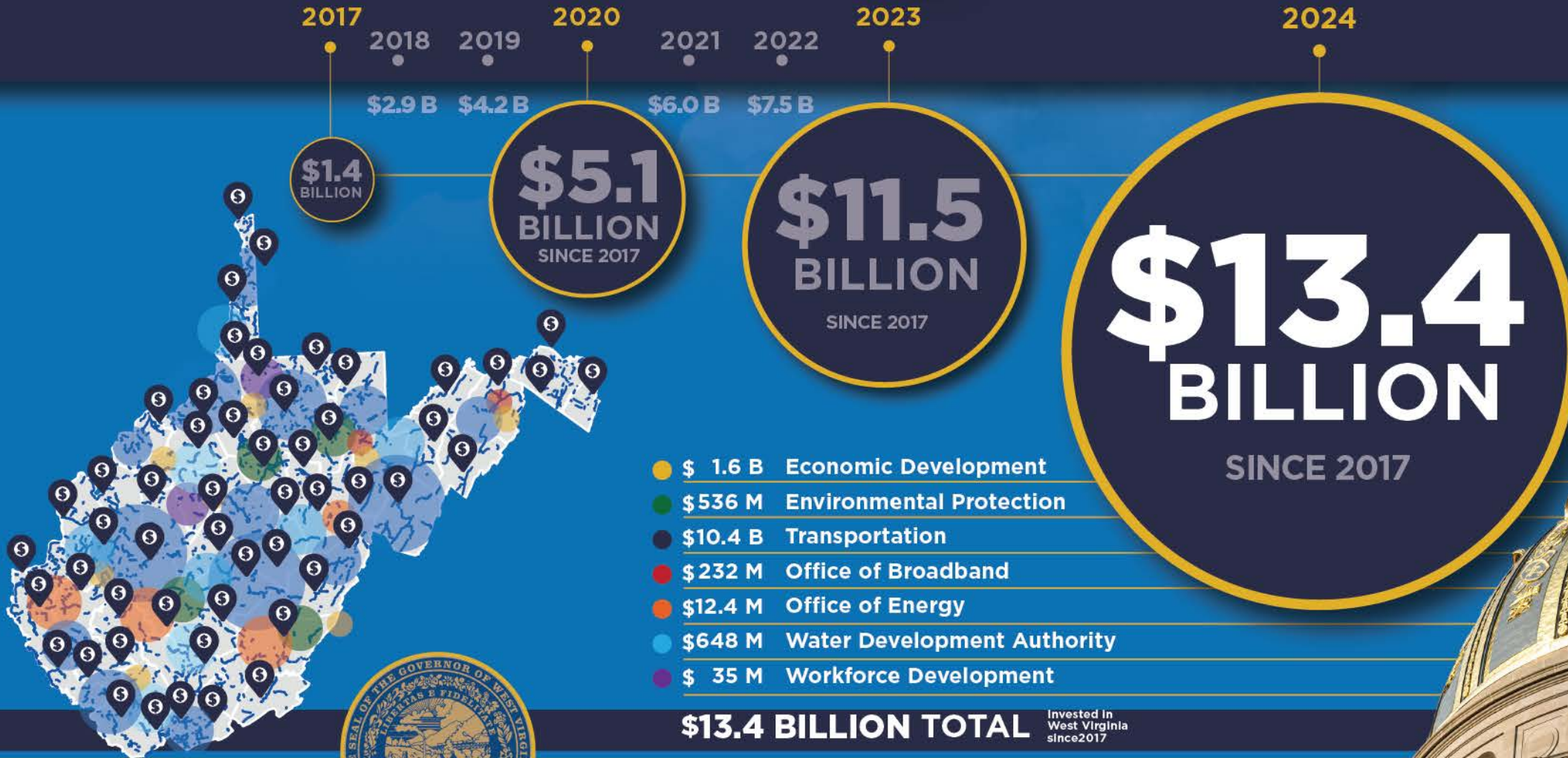
HOUSE OF DELEGATES



# COMMITTED TO BUILDING



# A STRONG WEST VIRGINIA



West Virginia Governor Jim Justice  
WVInfrastructureHub.com



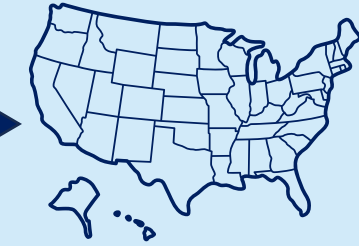
# *Federal Infrastructure Funds For West Virginia*

PASSED BY CONGRESS

SIGNED BY THE PRESIDENT



**3** PROGRAMS FOR STATES

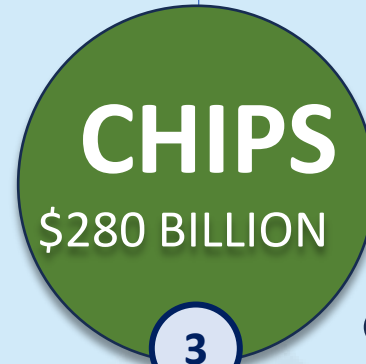


FORMULA  
\$662 BILLION

GRANTS  
\$202 BILLION



COMBINATION OF  
GRANTS AND TAX  
CREDITS



**\$50B**  
GRANTS

SEMI-CONDUCTOR  
RESEARCH & DEVELOPMENT  
\$11 BILLION

DOMESTIC  
CHIP PRODUCTION  
\$39 BILLION

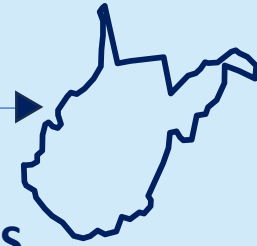


# *Formula Funds For West Virginia*

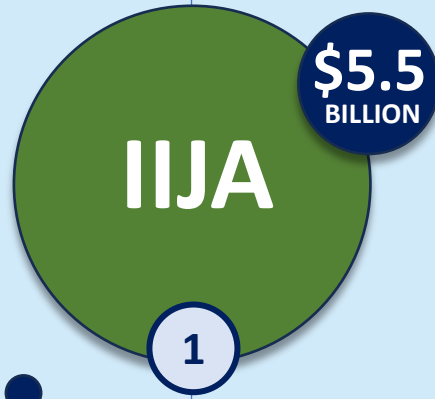


## Formula Funds

## For West Virginia



**3** PROGRAMS  
FOR WEST  
VIRGINIA



ALLOCATED TO  
WEST VIRGINIA through FORMULA FUNDS

- \$3 BILLION for HIGHWAYS
- \$1.2 BILLION for BROADBAND
- \$506 MILLION for BRIDGES
- \$487 MILLION for CLEAN DRINKING WATER
- \$190 MILLION for PUBLIC TRANSPORTATION
- \$46 MILLION for EV INFRASTRUCTURE
- \$44 MILLION for AIRPORTS
- \$14 MILLION for CYBERSECURITY
- \$11 MILLION for WILDFIRES PROTECTION

## IIJA FEDERAL-STATE FORMULA FUNDING PROCESS



### STEP 1

#### FEDERAL BUDGET APPROVED & FUNDING ESTIMATED

1. Federal agencies develop expected formula funding amounts to state agencies, as approved in the federal budget.



### STEP 2

#### PROGRAMS DESIGNED & PLANNED

1. State agencies which qualify for formula funds must design and plan programs showing how the funds will be used.
2. The federal agencies overseeing the funding distribution review the state agencies' plans and programs.



### STEP 3

#### PROJECTS ANNOUNCED

1. Formula funds are authorized to be used by state agencies once plans and programs are approved, but no money is sent to state agencies yet.
2. State agencies select specific projects identified in the federally-approved plans and programs for implementation. Once selected, these projects are considered 'announced'.

The state agency must identify required non-federal matching funds to spend federal formula funds.



### STEP 4

#### PROJECTS AWARDED & FUNDS RECEIVED

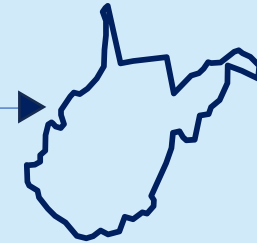
1. Contracts are established between the federal agency and the state to ensure the projects will be delivered per program requirements.
2. A contractor is selected and the project is implemented (which usually means construction). The project is now considered 'awarded'.
3. The federal agency reimburses the state agency as project costs are incurred.



Formula Funds

For West Virginia

**3** PROGRAMS  
FOR WEST  
VIRGINIA



**\$3.4**  
**BILLION**  
IN FORMULA FUNDS

*Already at work  
in West Virginia*

Competitive Grant Funds



For West Virginia

# *Competitive Grant Funds For West Virginia*

# Competitive Grant Funds



# For West Virginia



STEP 1

## FEDERAL BUDGET APPROVED & FUNDING ESTIMATED

1. Federal agencies receive their annual allotments for discretionary grant programs through the federal budget.

**★ WHAT CAN YOU DO?**

Identify priority projects that you want to seek funding on and identify local matching funds.

The West Virginia Infrastructure Hub can work with you to determine if existing programs are available to provide funding for your priority projects.

Check out the opportunity tracker for new grant opportunities.



STEP 2

## GRANT APPLICATION PROCESS OPENED

1. State agencies which qualify for formula funds must design and plan programs showing how the funds will be used.
2. The federal agencies overseeing the funding distribution review the state agencies' plans and programs.

**★ WE ARE HERE TO HELP!**

The West Virginia Infrastructure Hub is tracking and alerting state agencies to new NOFOs every week.



STEP 3

## APPLY

1. After NOFOs are released, eligible organizations develop and submit project grant applications based on requirements.

**★ TIPS:**

Collect letters of support that show a variety of elected officials, agencies and the private sector support for your project.

Demonstrate why and how your project meets or exceeds the selection criteria and is a good investment of taxpayer funds.



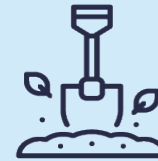
STEP 4

## SELECTED & ANNOUNCED

1. The federal agency selects and announces grant winners. No funds are sent to the winning applicant yet.
2. Contracts are established between the applicant and the federal agency to ensure projects are delivered per program requirements. It is possible that the state will administer the funds, and a contract between the state and the applicant will also have to be established.

**★ LET THE HUB KNOW!**

The WV Hub team wants to celebrate successes and showcase winning projects around the state.



STEP 5

## PROJECTS AWARDED & FUNDS RECEIVED

1. A contractor is selected and the project is implemented (which usually means construction). The project is now considered 'awarded'.

**💰 FEDERAL FUNDING RECEIVED**

The federal agency reimburses the state agency or grant awardee as project costs are incurred.



**Grants Agreement**





# *Available Hub Resources*

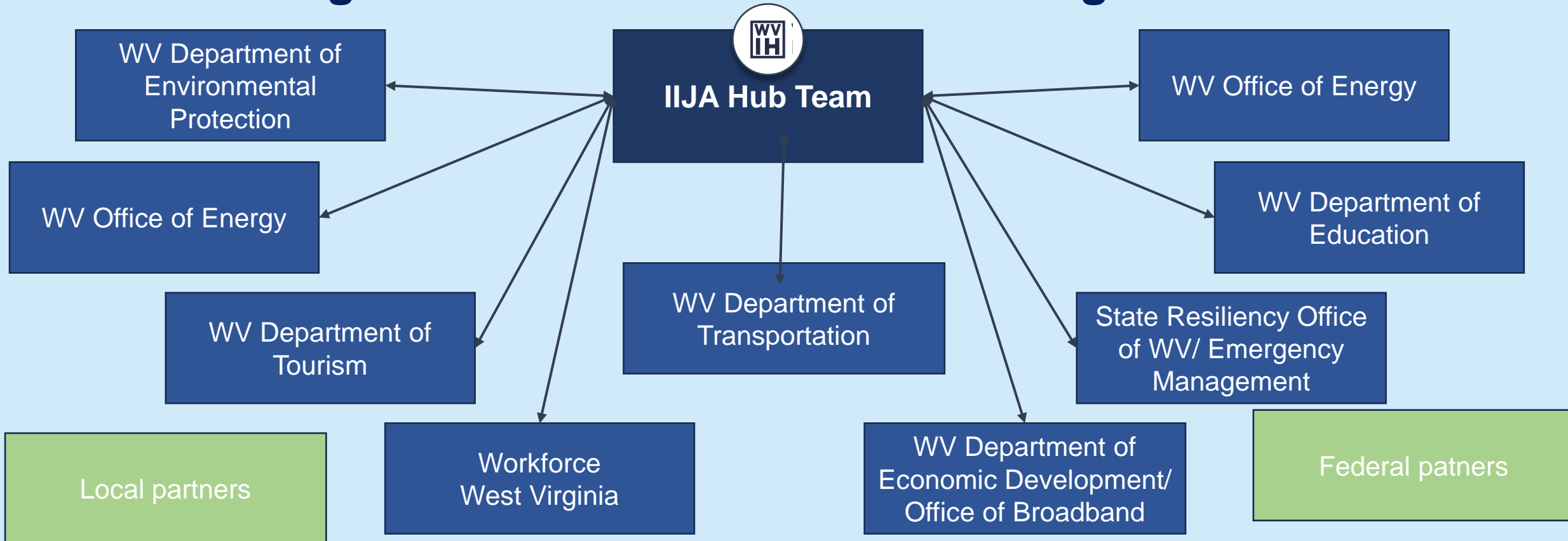


## **Maximizing funding brought into the State of West Virginia by:**

- ▶ **Identifying all related IJA and IRA grant opportunities**
- ▶ **Rescoping existing projects to increase competitiveness**
- ▶ **Developing new project ideas that fit grant program criteria**
- ▶ **Writing and supporting grant applications**
- ▶ **Supporting the management of grant programs awarded to the State and its stakeholders**
- ▶ **Creating websites and dashboards of the State's efforts, while making local resources available to WV stakeholders**



# The IIJA Hub Team's reach and support has continued to grow across the State of West Virginia





## AVAILABLE RESOURCES



## INFRASTRUCTURE HUB



“Welcome to the newly expanded West Virginia Infrastructure Hub. The recent federal infrastructure bills offer an opportunity to tackle long-standing West Virginia Infrastructure issues. Let’s use this tool to work together, strategically apply for grant funds, and leave no stone unturned.”

- Governor Jim Justice



# AVAILABLE RESOURCES

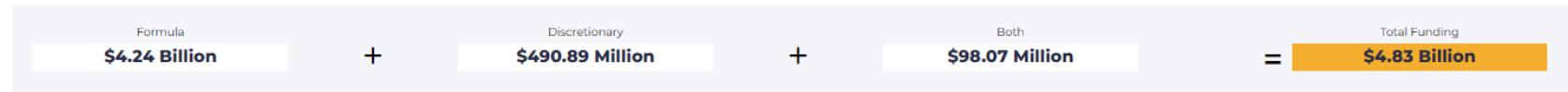


# IIJA & IRA DASHBOARDS

## IIJA & IRA Dashboard

The IIJA and IRA dashboard details how **federal funding** received by the state of West Virginia is being allocated to various projects throughout the state.

SELECT COUNTIES  SELECT AGENCIES  SELECT FUNDING SOURCE  SELECT FUNDING TYPE   
 All Counties  All Agencies  Both Sources  All



PROGRAM <input type="button" value="↑"/>	PROJECT NAME <input type="button" value="↕"/>	FEDERAL FUNDING AGENCY <input type="button" value="↕"/>	COUNTY <input type="button" value="↕"/>	FUNDING AMOUNT <input type="button" value="↕"/>	FUNDING TYPE <input type="button" value="↕"/>	FUNDING SOURCE <input type="button" value="↕"/>
Abandoned Mine Reclamation Fund		Department of the Interior		\$281.4M	Formula	IIJA
Advanced Energy Manufacturing and Recycling Grants	Boston Metal	Department of Energy	Hancock	\$50M	Discretionary	IIJA
Affordable Connectivity Program		Federal Communications Commission		\$66.2M	Discretionary	IIJA
Affordable Connectivity Program - Outreach Grants	National Competitive Outreach Program Round 2: Department of Economic Development Office of Broadband	Federal Communications Commission		\$400,000	Discretionary	IIJA
Airport Infrastructure Grants	FY22 - Appalachian Regional - EBD	Department of Transportation	Mingo	\$110,000	Both	IIJA
Airport Infrastructure Grants	FY22 - Braxton County - 481	Department of Transportation	Braxton	\$110,000	Both	IIJA
Airport Infrastructure Grants	FY22 - Eastern WV Regional/Shepherd Field - MRB	Department of Transportation	Berkeley	\$159,000	Both	IIJA

# AVAILABLE RESOURCES



# INFRASTRUCTURE HUB

## West Virginia IJA Dashboard

### West Virginia IJA Dashboard

- Select by Grant Program  
All
- Select by Category  
All
- Select by Project  
All
- Select by Status  
All
- Select by Agency  
All
- Filter by County  
All

### Total Projects

# 817

### Legend

Category

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

Disadvantaged Designation



# AVAILABLE RESOURCES



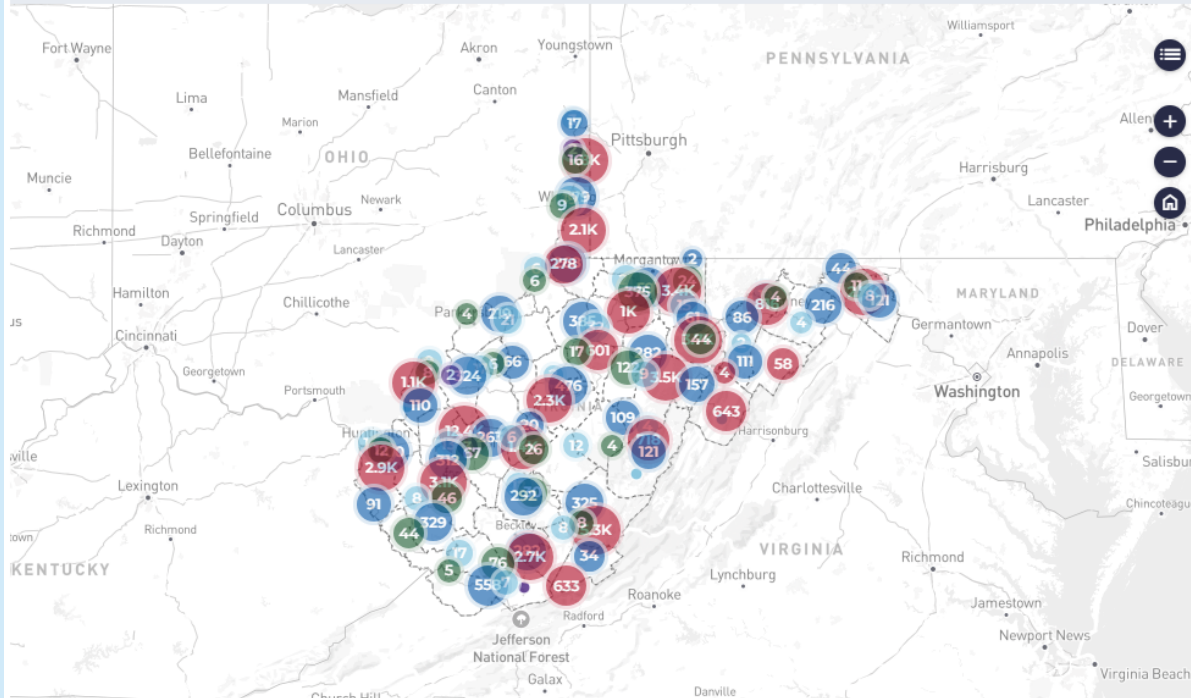
# INFRASTRUCTURE HUB

## Investment Dashboard ?

An interactive look at how West Virginia has allocated **more than \$12.6 billion** across the state throughout **eight different state agencies**, improving everything from broadband to roadways, all **under the leadership of Governor Jim Justice** since 2017.

SELECT COUNTIES ?    SELECT AGENCIES ?    BEGIN YEAR FROM ?    BEGIN YEAR UNTIL ?    DISPLAY OPTION ?

All Counties    All Agencies    2017    2024    Projects    [Reset](#)



TOTAL FUNDING ?

**\$12.6 Billion**

TOTAL COUNT ?

**62,505**

- Department of Environmental Protection  
1,049 Projects →
- Department of Transportation  
7,948 Projects →
- Office of Broadband  
53,125 Addresses →
- Office of Energy  
70 Programs →
- Department of Economic Development  
29 Programs →
- Water Development Authority

# AVAILABLE RESOURCES



# INFRASTRUCTURE HUB

West Virginia Infrastructure Hub

About Recent Wins Investments Opportunities News Resources

## Opportunity Tracker

The Opportunity Tracker allows government agencies and organizations to conveniently and effectively apply for potential grants in the state of West Virginia that will ultimately benefit the state and residents.

SELECT CATEGORIES  SELECT AGENCIES  FUNDING MECHANISM  FUNDING SOURCE  [Reset](#)

PROGRAM NAME	SUBPROGRAM NAME	FEDERAL AGENCY	FUNDING SOURCE	TOTAL PROGRAM FUNDING	NEXT UPCOMING DUE DATE
+ Marine Debris	Marine Debris	Commerce	IJA	\$150M	5/16/2024
+ Resiliency of National Wildlife Refuge System and State Wildlife Management Areas	Resiliency of National Wildlife Refuge System and State Wildlife Management Areas	Interior	IRA	\$125M	5/18/2024
+ Forest Legacy Program	Forest Legacy Program	Agriculture	IRA	\$700M	5/21/2024
+ Program Upgrading Our Electric Grid and Ensuring Reliability and Resiliency	GRIP: Grid Innovation Program	Energy	IJA	\$4.9B	5/23/2024
+ Good Neighbor Agreements with States and Tribes	Forest Restoration projects (good neighbor agreements)	Interior	IJA	\$38.6M	5/25/2024
+ Technology & Innovation Deployment Program	Technology & Innovation Deployment Program	Transportation	IJA	\$90M	5/29/2024
+ Green and Resilient Retrofit Program	Green and Resilient Retrofit Program - Comprehensive Cohort	HUD	IRA	\$1.5B	5/31/2024

## NEXT STEPS



## INFRASTRUCTURE HUB

- ▶ **Subject area and regional workshops**
- ▶ **Grant specific office hours**
- ▶ **Updated website and investment dashboard**
- ▶ **Email Updates**
  - Sign up to receive updates on the website





*IIJA Opportunities*  
*Recent Accomplishments*



# Recent Awards



## Transportation

*Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation Grant (PROTECT)*

**\$3.28M**



## Energy

*Solar for All Grant*

**\$106M**

*Preventing Outages and Enhancing the Resilience of the Electric Grid Grants (GRID)*

**\$8.2M**

*Energy Efficiency and Conservation Block Grant*

**\$1.8M**



## Environmental Protection

*Environmental Justice Government to Government Grant*

**\$1M**

## IIJA Opportunities



## Recent Accomplishments

**\$296.5 M TOTAL FOR DOT**

**\$26M for 3 RAISE projects**

- ▶ **\$11M, Parkersburg** – Corridor improvements on WV-14 from Blizzard Dr. to 26<sup>th</sup> Ave
- ▶ **\$10M, Berkeley County** – Multimodal Transportation Center in Martinsburg
- ▶ **\$5M, Grant County** – Public Transit Solar-powered Hydrogen Fuel Plant for fuel cell powered transit vehicles.



# \$1.9M SAFE STREETS FOR ALL

Six communities were selected in the first round of the program to create **Comprehensive Safety Action Plans**.

- ▶ Bluefield - \$398,000 – Comprehensive Safety Action Plan
- ▶ Clarksburg - \$200,000
- ▶ New Martinsville - \$250,000
- ▶ Kyova - \$640,000
- ▶ Charleston - \$200,000
- ▶ Fayette/Raleigh - \$199,000

## IIJA Opportunities

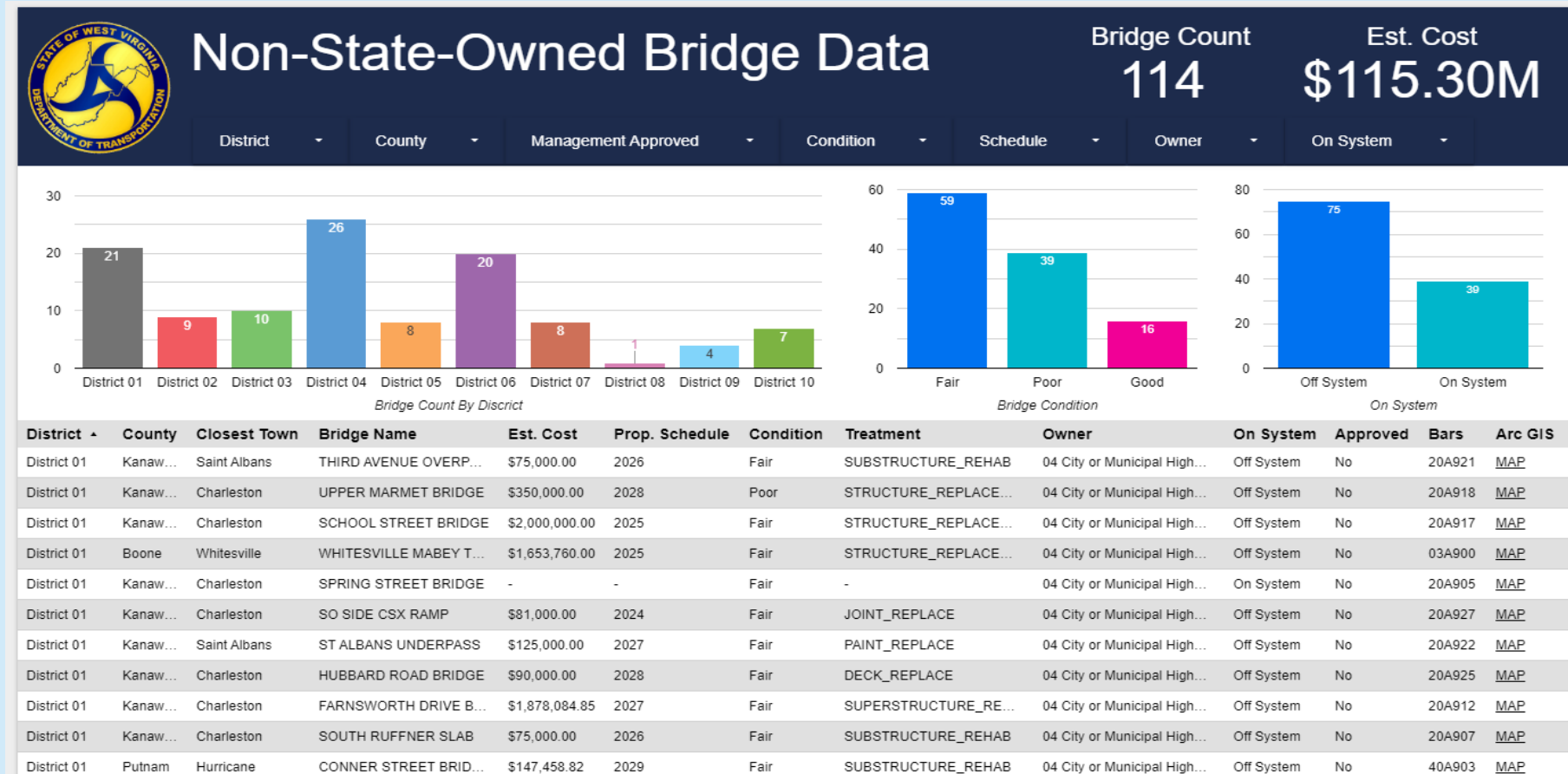


## Recent Accomplishments

# \$550 Million in Bridge Funding

15% of the total allocation to off-system bridges, which include city bridges or other spans not owned by the WVDOT.

## Formula Fund





## IIJA OPPORTUNITIES



## RECENT ACCOMPLISHMENTS

- ▶ **\$25M, Coalfield Project**
- ▶ **\$16.2M, Wheeling Streetscape Project**
- ▶ **\$ 13.4M, Bluefield Intermodal Facility**



▶ **TOURISM**

**\$5.1 million U.S. Economic Development Administration Grant**

Create new jobs and support the 53,000 jobs that currently exist in the tourism industry

▶ **BROADBAND**

**More than \$1.2 B from the Broadband Equity Access and Deployment (BEAD) Program**



## ENVIRONMENTAL

- ▶ **\$140M** committed to abandoned mine reclamation
- ▶ **\$55M** for orphaned well site plugging, remediation, and restoration
- ▶ **\$25M** address 160 sites
- ▶ **\$4.2M** plugging and remediating orphaned oil and gas well-sites



## **\$1 million for the Reconnecting Communities project - Bluefield**

- ▶ The state will create preliminary plans and environmental documents for a future to corridor to expand and enhance access and transit between the East End, downtown Bluefield, and local amenities.



## CURRENT GRANT EFFORTS



The Hub Team is currently tracking and supporting over 80 grant applications with a total value of over \$3 billion in potential awards

Agency	2024 Pending and Submitted Grant Applications	2024 Potential Award Amounts of Current Grant Applications
Energy	8	\$917 million
Broadband	8	\$1.2 billion
Emergency Management	4	\$114 million
Tourism	20	\$222 million
Transportation	27	\$454 million
Economic Development	2	\$2 million
Workforce Development	6	\$12 million
Environmental Protection	5	\$98 million
<b>Total:</b>	<b>80</b>	<b>\$3 billion</b>

## AVAILABLE RESOURCES



## INFRASTRUCTURE HUB



WEST VIRGINIA

*Governor Jim Justice*

“ The recent federal infrastructure bills offer an opportunity to tackle long-standing West Virginia Infrastructure issues. Let's use this tool to work together, strategically apply for grant funds, and **leave no stone unturned.** ”



# *Thank you!*

**WV** West Virginia  
**IH** Infrastructure Hub



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