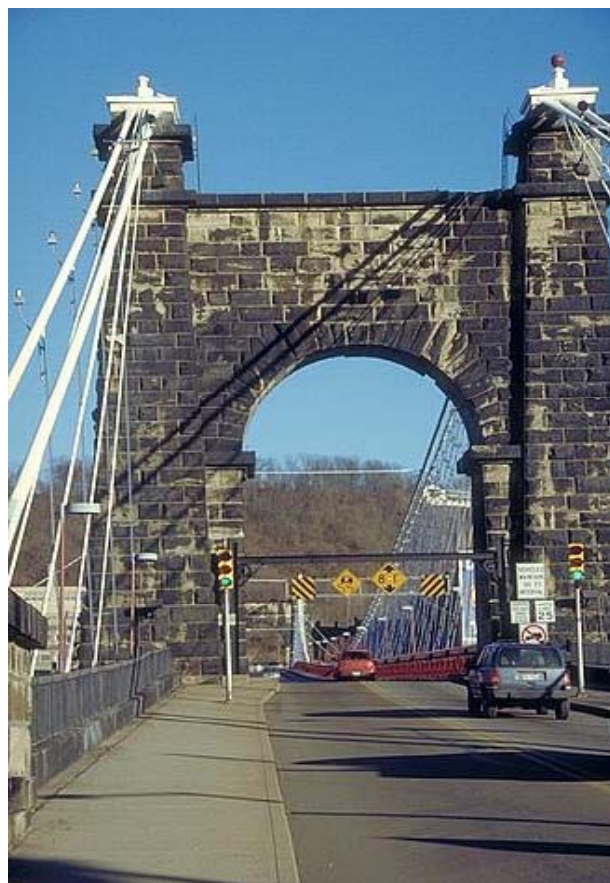




# **WVDOH/FHWA**

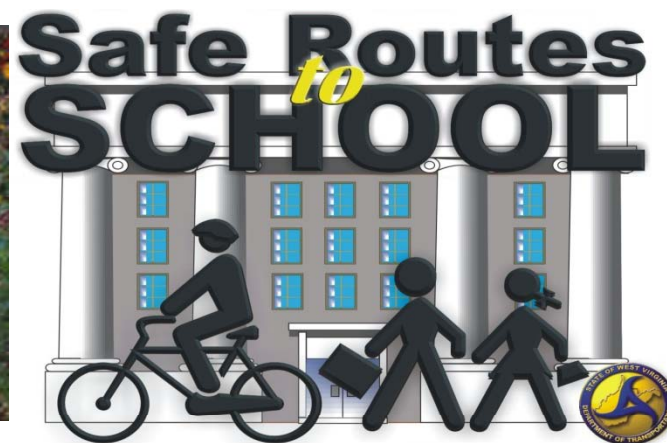
## ***Non-Traditional Transportation Grant Programs***



**Transportation Enhancements  
Wheeling Suspension Bridge**



**Recreational Trails**



**National Scenic Byways  
Highland Scenic Highway**

# ***Non-Traditional Transportation Grant Programs***

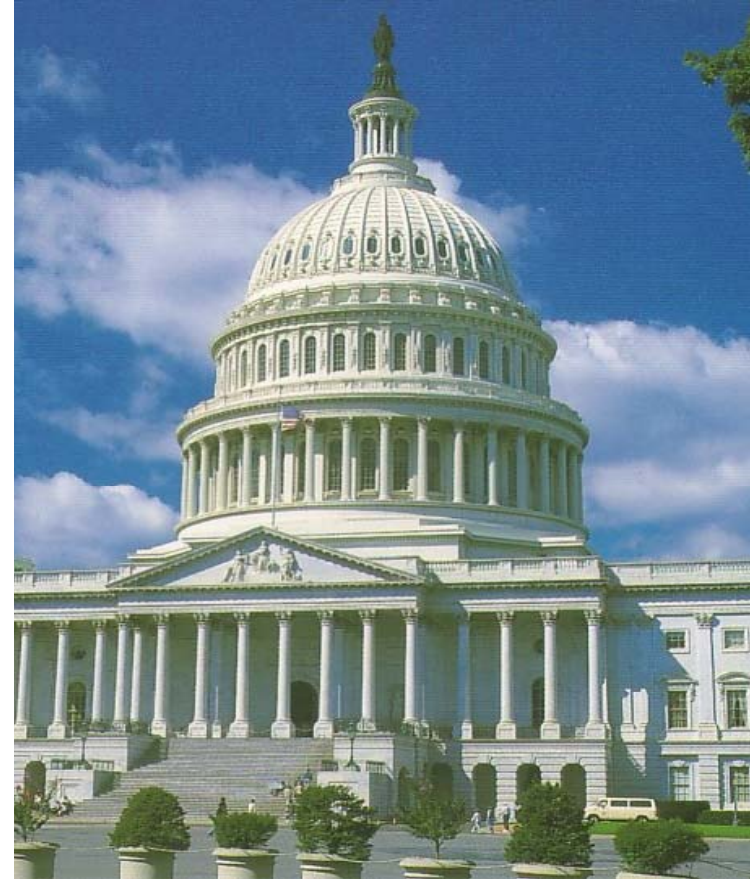
- **Non-traditional transportation grant programs have been around since 1991**
- **WVDOH receives over \$8 million a year in Federal funding for the four core grant programs for “non-traditional” transportation projects**

# ***Non-Traditional Transportation Grant Programs***

- **Additional grant funding is received through other programs**
- **WVDOH receives four times as many applications for projects than can be funded**

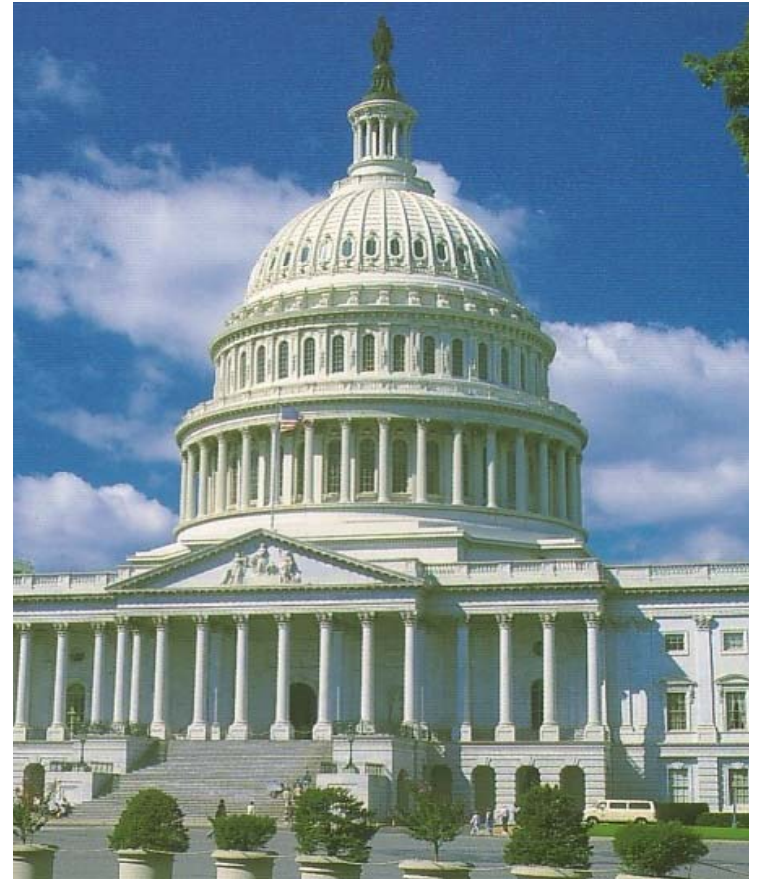
# ***Non-Traditional Transportation Grant Programs***

- **Congress initiated reimbursable transportation grant programs in 1991**
- **Designed to enhance America's "Livable Communities" through the Intermodal Surface Transportation Efficiency Act (ISTEA)**



# ***Non-Traditional Transportation Grant Programs***

- **Continued and expanded by the Transportation Equity Act for the 21st Century (TEA-21)**
- **August 10, 2005 - Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)**



# ***Non-Traditional Transportation Grant Programs***

- **Projects are designed and dedicated to provide for “more-livable communities”**
- **Through means other than road or bridge construction**
- **Projects must have a transportation link**
  - cannot be “that the project is adjacent to the roadway”
  - exception of landscaping & beautification projects

# ***Non-Traditional Transportation Grant Programs***

## **Core programs**

- 1) Transportation Enhancement Program (TEP)**
- 2) Recreational Trails Program (RTP)**
- 3) National Scenic Byways Program (NSBP)**
- 4) Safe Routes to School (SRTS)**

# ***Non-Traditional Transportation Grant Programs***

## **Additional funding programs**

- 5) Transportation and Community and System Preservation (TCSP)**
- 6) Congressional Appropriations/Line Items**



## ***Non-Traditional Transportation Grant Programs***

- **Each program has its own identity and own guidelines**
- **No WV State funds involved**
- **Projects funded either with 100% Federal funds or 80% Federal funds and 20% Sponsor matching funds**

# ***Non-Traditional Transportation Grant Programs***

- **WVDOH works with Sponsors -  
Governmental bodies and in some  
cases non-profit organizations**
- **Usually takes 3-4 years to complete a project  
– from funding award to completion**
- **Over 250 grant projects underway at any  
time**

## ***Non-Traditional Transportation Grant Programs***

- **Normally, grant funding cannot be used for general improvements or maintenance of roadways or vehicular bridges.**

**However, ...**

# ***Non-Traditional Transportation Grant Programs***

**Three programs have a roadway element:**

- **Congressional Appropriations & Transportation and Community and System Preservation**
  - **Improve unsafe road conditions, improve transportation efficiency, and only in specified instances**
- **Scenic Byways**
  - **Safety improvements, turnoffs, pull offs, and improvements necessary to accommodate the type of vehicles and increased traffic**

# ***Transportation Enhancement Program (TEP)***

- **Provision of facilities for pedestrians and bicyclists**

**Willowdale Sidewalk, Monongalia County**



**Cairo Footbridge, Ritchie County**



# ***Transportation Enhancement Program (TEP)***

- **Provision of safety and educational activities for pedestrians and bicyclists**



# Transportation Enhancement Program (TEP)

- Acquisition of scenic easements and scenic or historic sites (including historic battlefields);

Fort Boreman, Parkersburg, Wood County



Laurel Hill Civil War Battlefield, Barbour County



# ***Transportation Enhancement Program (TEP)***

- **Scenic or historic highway programs (including the provision of tourist and welcome center facilities)**



**Midland Trail Welcome Center, South Charleston, Kanawha County**



# *Transportation Enhancement Program (TEP)*

- Landscaping and other scenic beautification



Hurricane, Putnam County

St. Albans Streetscape, Kanawha County



# ***Transportation Enhancement Program (TEP)***

- **Historic preservation**



**Cockayne Farm House, Glen Dale, Marshall County**

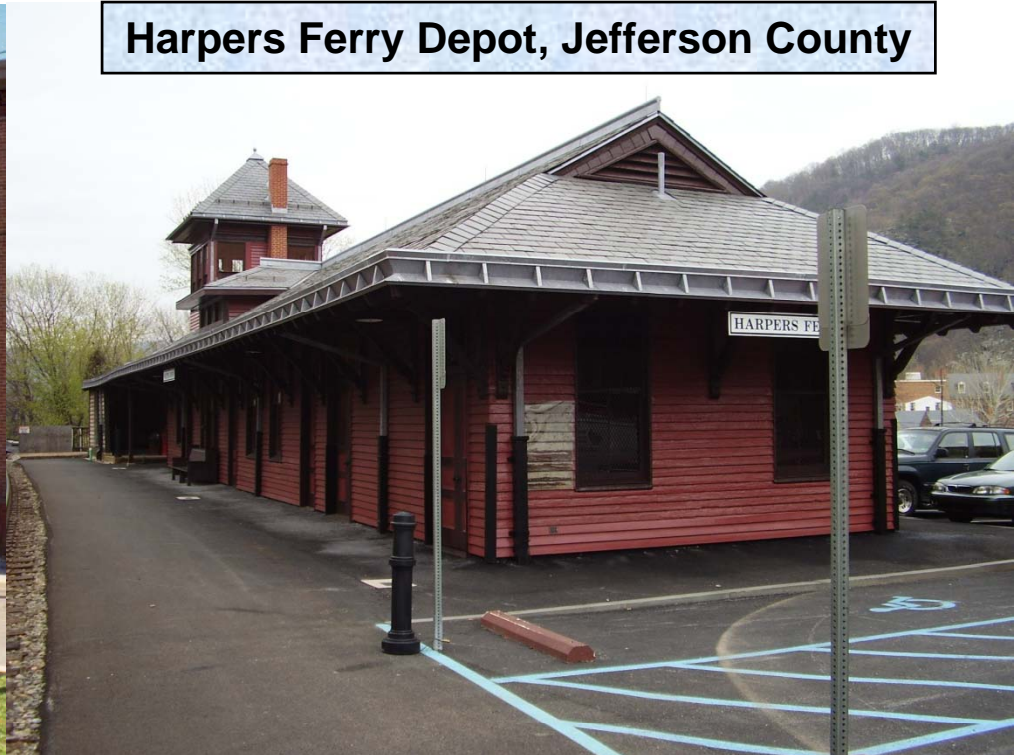
# *Transportation Enhancement Program (TEP)*

- Rehabilitation and operation of historic transportation buildings, structures, or facilities (including historic railroad facilities and canals)

Caperton Station, Berkeley County



Harpers Ferry Depot, Jefferson County



# ***Transportation Enhancement Program (TEP)***

- **Preservation of abandoned railway corridors (including the conversion and use thereof for pedestrian or bicycle trails)**



**Montana Mines, Marion County**

# *Transportation Enhancement Program (TEP)*

- Archaeological planning and research



Fort Edwards, Capon Bridge, Hampshire County

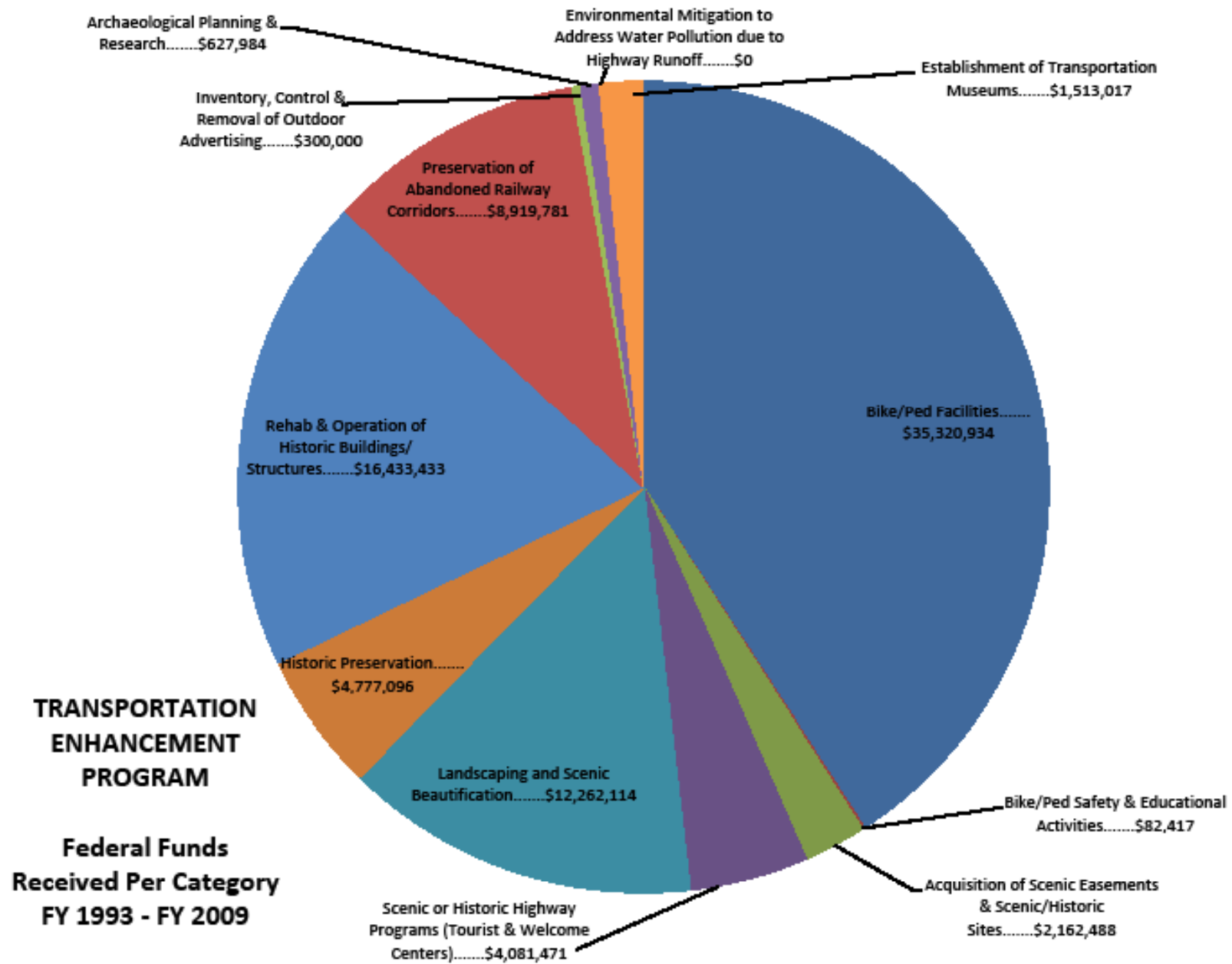
# ***Transportation Enhancement Program (TEP)***

## **Establishment of transportation museums**

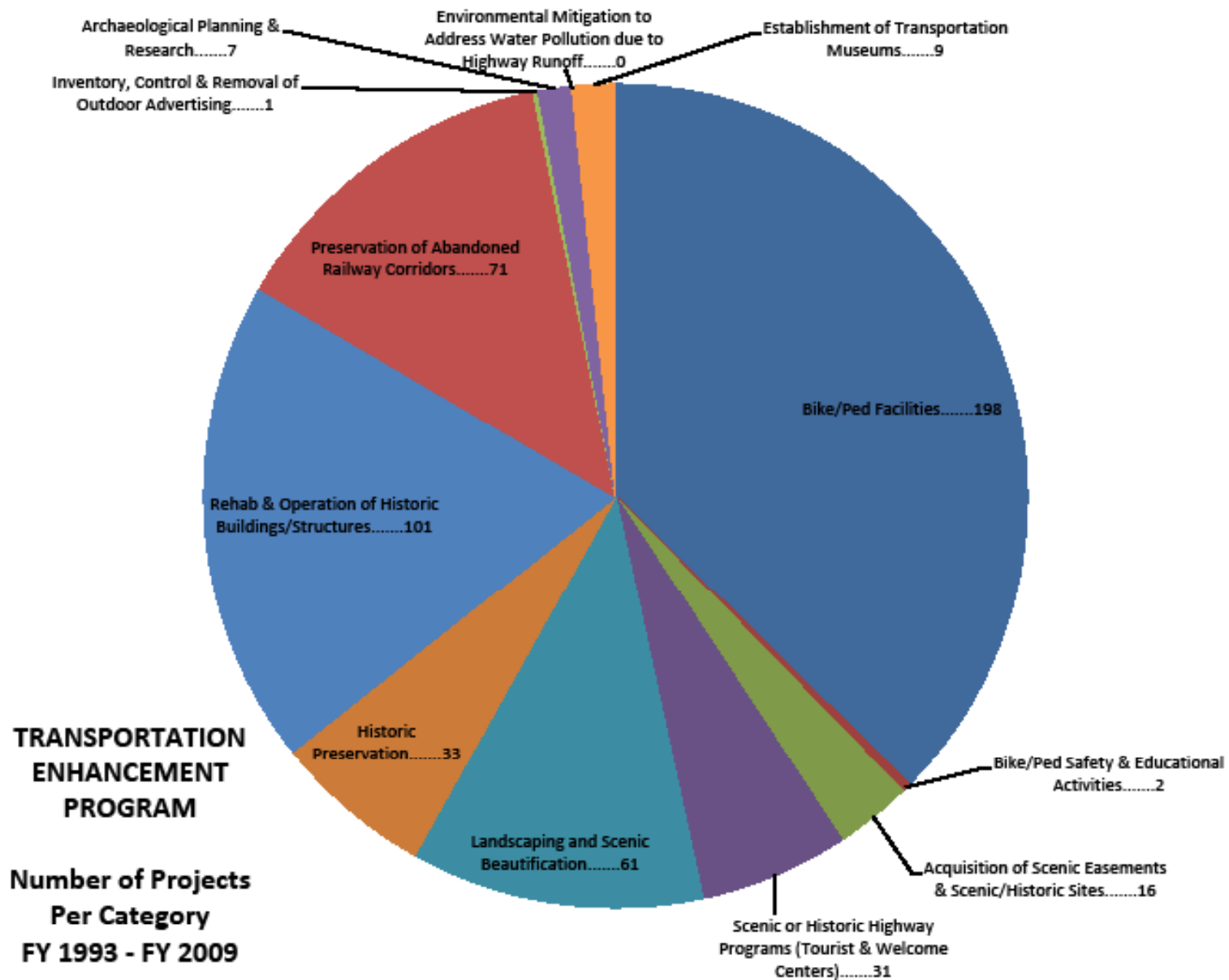


## ***Transportation Enhancement Program (TEP)***

- **Inventory, control and removal of outdoor advertising**
- **Environmental mitigation to address water pollution due to highway runoff or reduce vehicle caused wildlife mortality while maintaining habitat connectivity; and**







# ***Recreational Trails Program (RTP)***

- Available for the construction, upgrade or maintenance of both motorized and non-motorized recreational trails



**Hatfield McCoy Regional Recreation Authority**



**Greenbrier River Trail**

# ***Recreational Trails Program (RTP)***

- Construction of new trails
- Restoration or maintenance of trails



**Clay County Park Trail**



**Beech Fork State Park, Wayne County**

## ***Recreational Trails Program (RTP)***

- Assessment or construction of trails for the physically challenged



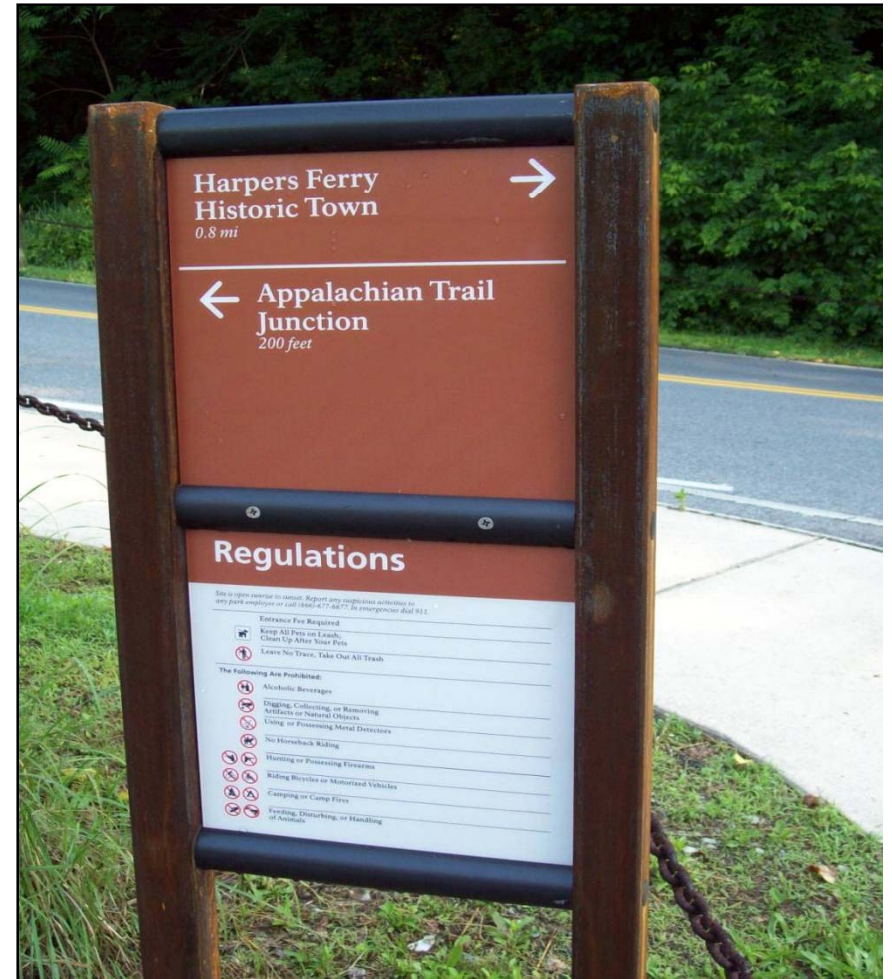
**MacTrail, Fairmont, Marion County**

# Recreational Trails Program (RTP)

- Construction of trails and/or trailhead facilities such as parking, bridges, signage



Tuscarora Trail, Morgan County



Appalachian Trail, Harpers Ferry, Jefferson County

## ***Recreational Trails Program (RTP)***

- Purchase of trail construction or maintenance equipment



**Dump Trailer, Greenbrier River Trail**



**Backhoe, North Bend Rail Trail, Ritchie County**

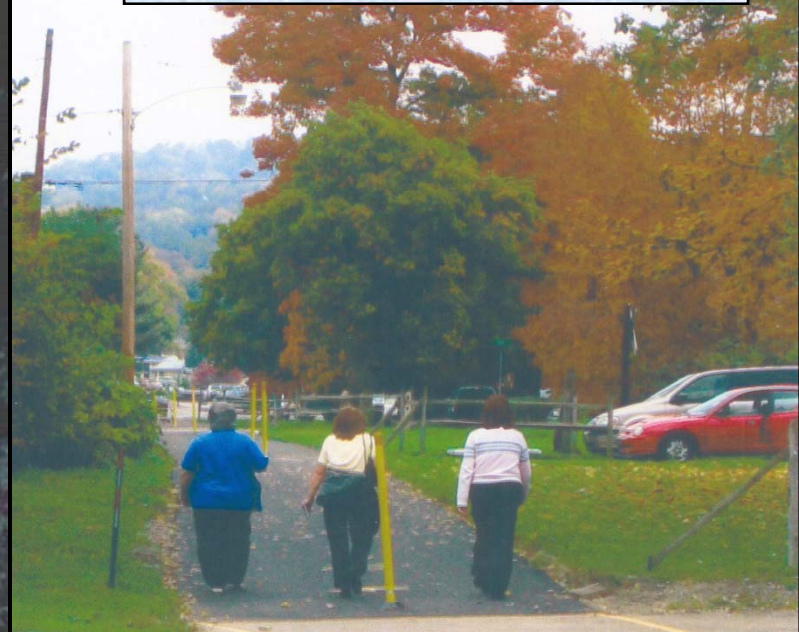
# ***Recreational Trails Program (RTP)***

- Can be used for: horseback riding, hiking, bicycling, snowmobiling, ATV and off-highway motorcycles, in-line skating, canoe or water trails, and other motorized or non-motorized trail uses

**Caperton Trail, Morgantown,  
Monongalia County**

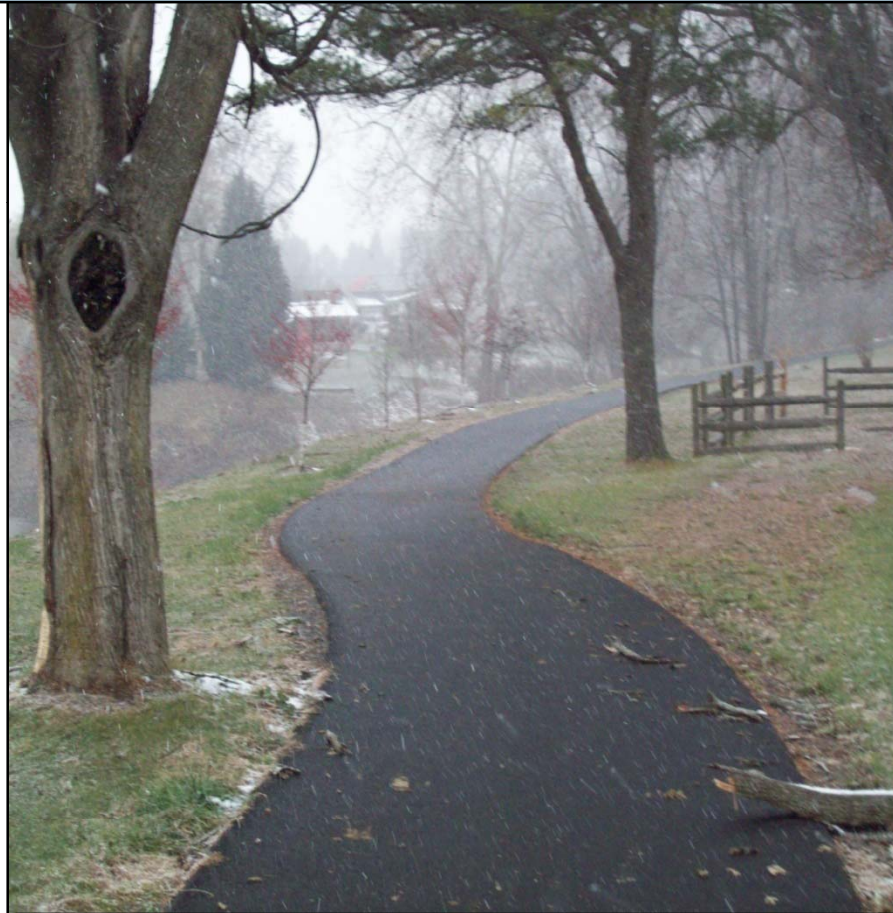


**Yankee Trail, Wellsburg,  
Brooke County**



## ***Recreational Trails Program (RTP)***

- Over 190 projects in West Virginia
- Funding Available: \$1 million/year

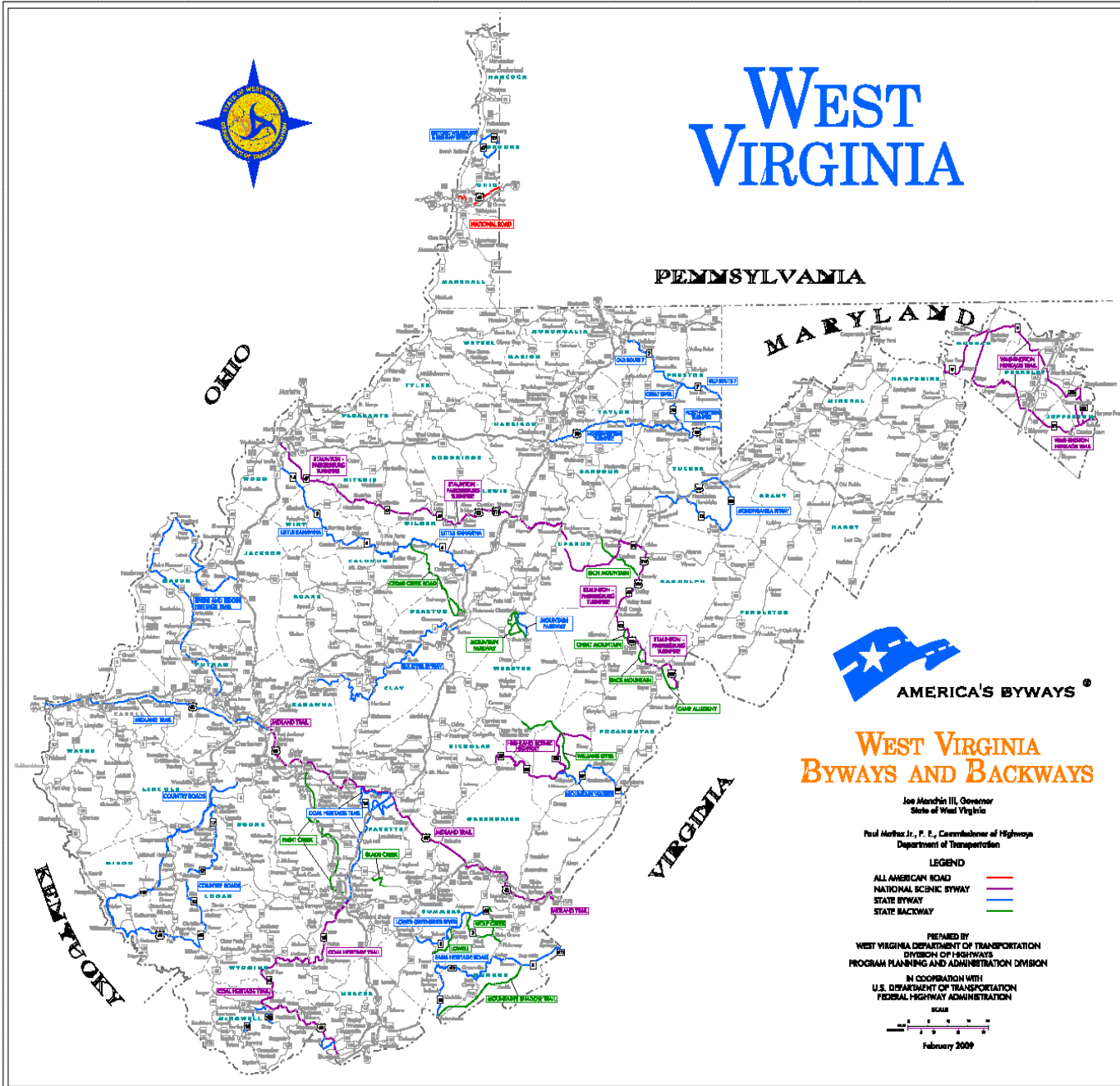


**Buckhannon River Trail, Upshur County**





# WEST VIRGINIA



PENNSYLVANIA

MARYLAND

OHIO

KENTUCKY

VIRGINIA



AMERICA'S BYWAYS®

## WEST VIRGINIA Byways and Backways

Joe Manchin III, Governor  
State of West Virginia

Paul Mathis Jr., P. E., Commissioner of Highways  
Department of Transportation

### LEGEND

- ALL AMERICAN ROAD —
- NATIONAL SCENIC BYWAY —
- STATE BYWAY —
- STATE BACKWAY —

PREPARED BY  
WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
PROGRAM PLANNING AND ADMINISTRATION DIVISION

IN COOPERATION WITH  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

SCALE



February 2009

## ***National Scenic Byways***

- Program goal is the development, protection and preservation of the intrinsic qualities (recreational, archaeological, natural, cultural, historic, and scenic along the designated byway)



**Coal Heritage Trail, Bramwell, Mercer County**



**Rich Mountain Backway**

## ***National Scenic Byways***

- A byway is a route which offers an alternative to high speed linear travel
- Opens up vistas that we might not otherwise see



**Staunton-Parkersburg Pike**

## ***National Scenic Byways***



**Old Stone Church, Lewisburg, Midland Trail**

## ***National Scenic Byways***

- "Byways" may be State-designated or Federally-designated
- We have 1 All American Road, 5 National Scenic Byways, 14 State Byways, and 12 State Backways



**Highland Scenic Highway**

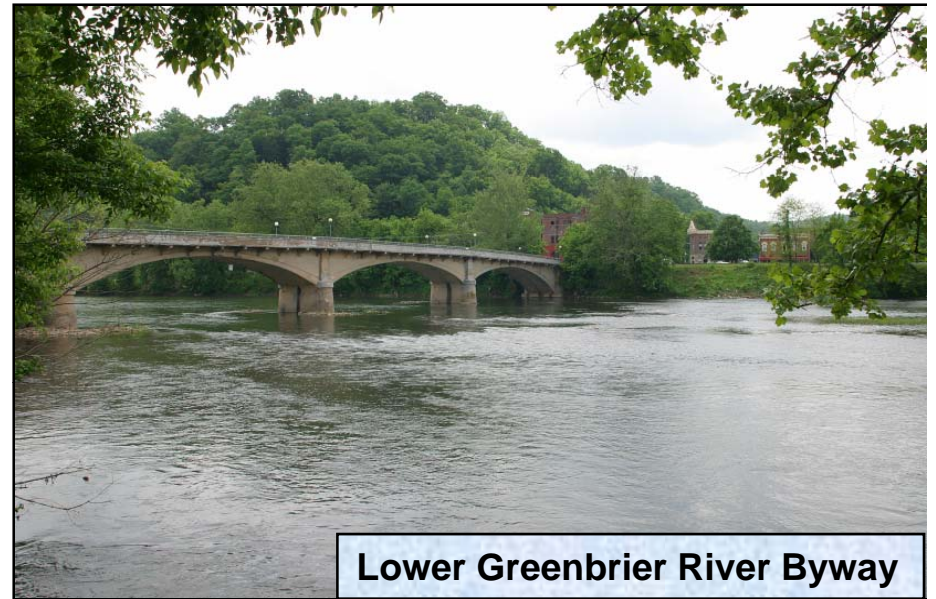


**Coal Heritage Trail**

# ***National Scenic Byways***

## Eligible Projects

- Corridor Management Plans
- Safety Improvements
- Byways Facilities Construction
- Access Improvements
- Protection of Scenic, Historical, Recreational, Cultural, Natural and Archaeological Resources
- Tourist Information
- Marketing Program

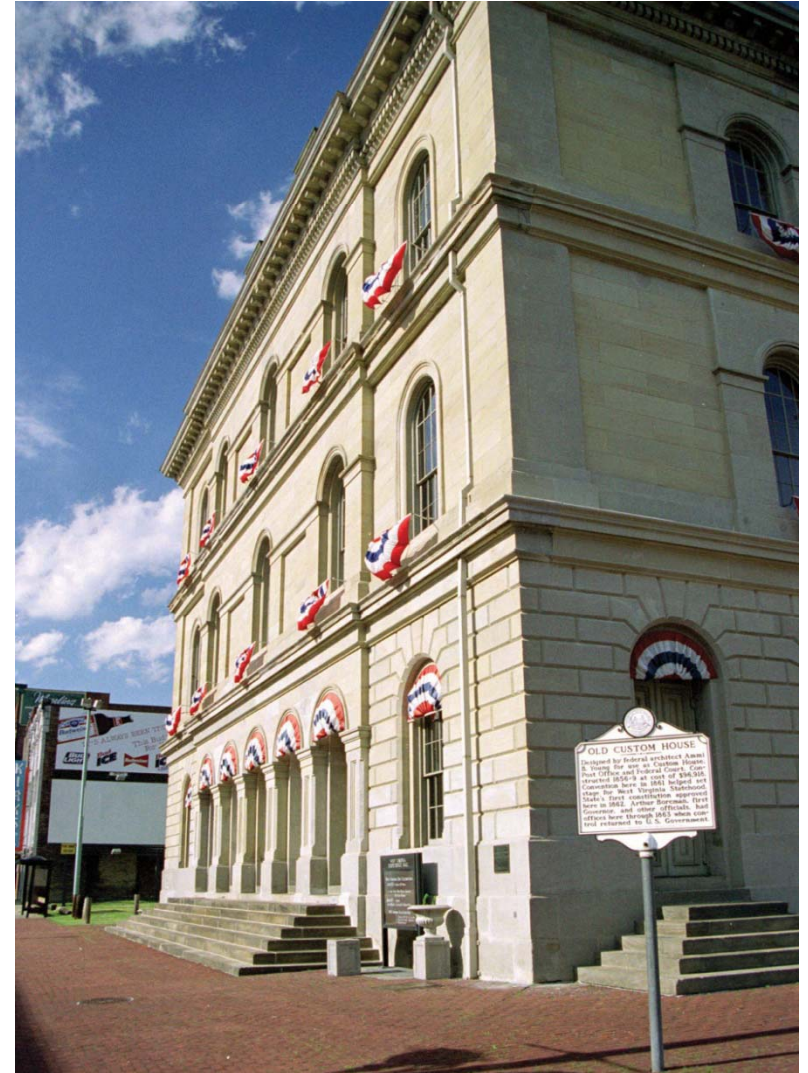


# National Scenic Byways

- Projects are selected by USDOT at Washington, DC level
- Usually \$500,000 to \$1 million



Washington Heritage Trail



Historic National Road, Wheeling, Independence Hall

## ***Transportation and Community and System Preservation Program (TCSP)***

- Funds projects that improve the efficiency of the transportation system
- Reduce environmental impacts of transportation
- Ensure efficient access to jobs, services and centers of trade
- Examine, develop and identify strategies to achieve these goals



## ***Other Congressional Appropriations/Line Items***

- Grant funding is made available from a line item in federal legislation
- Should have transportation link and be eligible under one of the transportation grant programs

## ***Other Congressional Appropriations/Line Items***

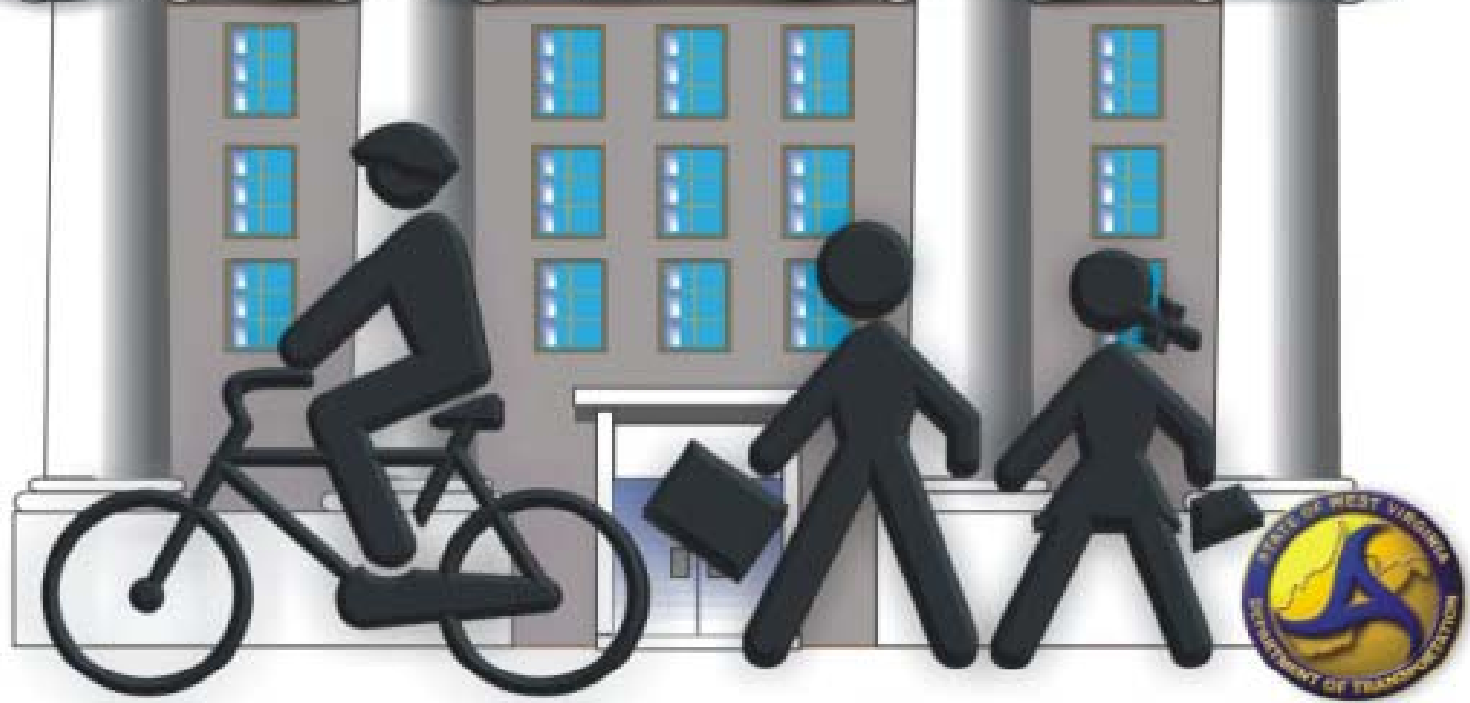
- Funding is discretionary and no set application period
- No annual set aside for each state and varies widely from year to year
- Proposals are submitted to US Congressional Delegation and projects are selected at a national level

## ***Other Congressional Appropriations/Line Items***

### New TCSP Projects

Elkins Rail Yard Project.....	\$ 950,000
Kanawha Trestle Rail Trail.....	\$1,900,000
Potomac Street Improvement	
Harpers Ferry.....	\$1,425,000
Raleigh County Airport.....	\$1,045,000
Tabler Station Business Park...	\$ 332,500

# Safe Routes *to* SCHOOL





**Roosevelt Community Center, Kanawha County**

- To substantially improve the ability of primary and middle school students (Grades K-8) to walk and bicycle to school safely;



Ranson Elementary, Jefferson County



RL Bland Middle School, Weston, Lewis County

- To enable and encourage children, including those with disabilities, to walk and bicycle to school;



**Piedmont Elementary, Kanawha County, 2007**

- To make walking and bicycling to school a safer and more appealing transportation choice, which will encourage a healthy, active lifestyle starting at an early age; and



**Piedmont Elementary, Kanawha County, 2008**

- To facilitate the planning, development and implementation of projects and activities that will improve safety, and reduce traffic fuel consumption, and air pollution in the vicinity (approximately two miles) of primary and middle schools.





Buckhannon Academy Elementary  
Upshur County



Pleasant Valley Elementary  
Marion County



Alderson Elementary  
Greenbrier County

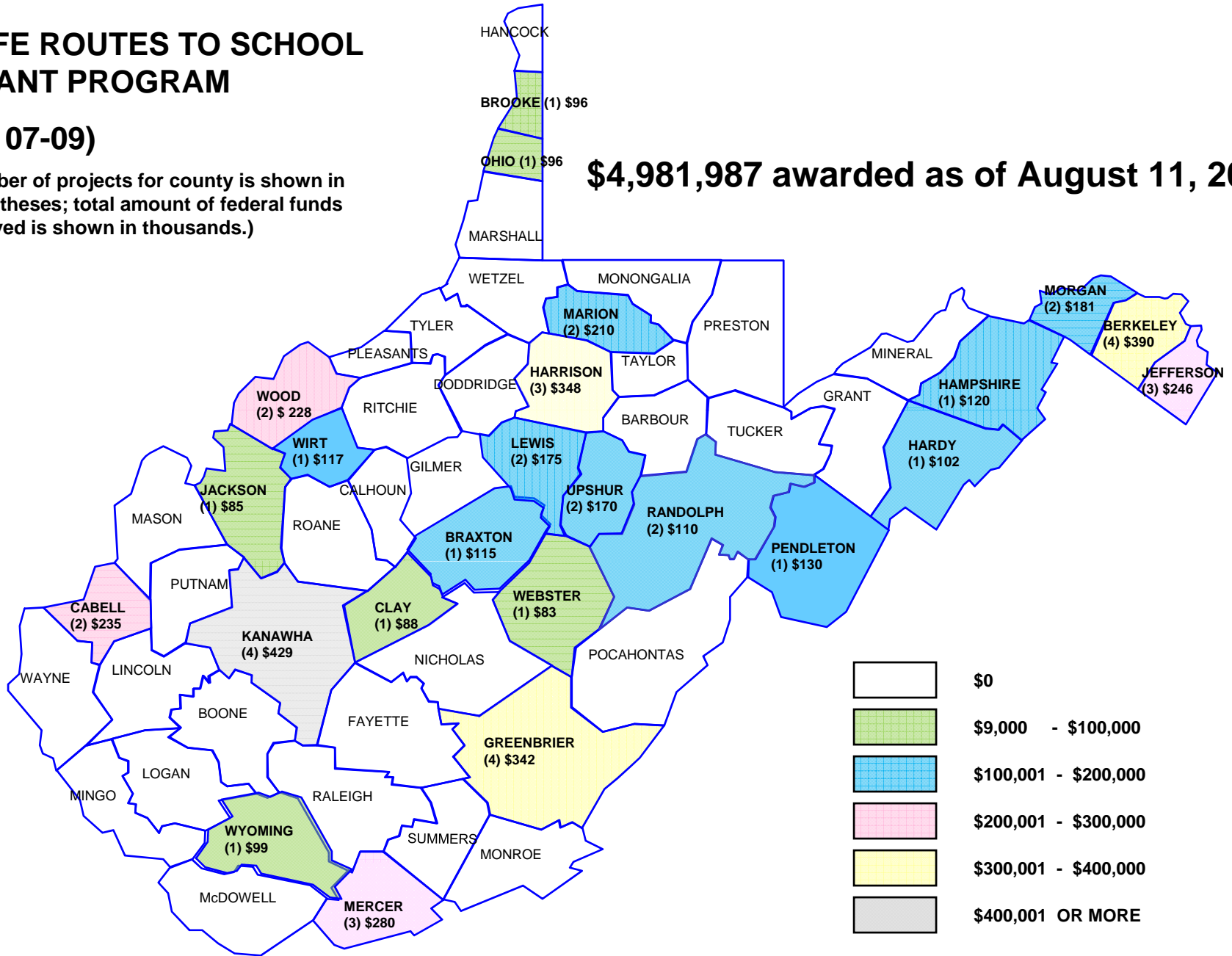
- West Virginia has received **\$4,990,000** in Safe Routes to School grant funding
- **47** projects and activities awarded by Governor Manchin
- Affects **24,000** students at **54** elementary and middle schools in **23** counties

# SAFE ROUTES TO SCHOOL GRANT PROGRAM

(FY 07-09)

(Number of projects for county is shown in parentheses; total amount of federal funds received is shown in thousands.)

**\$4,981,987 awarded as of August 11, 2009**



BE COOL  
WALK TO SCHOOL



ALDERSON ELEMENTARY SCHOOL  
WALKING SCHOOL BUS

# Grant Administration Unit Contact Information

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