

# Harrisonburg—Rockingham



## Metropolitan Planning Organization

Established in May of 2003 to implement continuing, cooperative and comprehensive transportation planning and programming.

# HRMPO Area

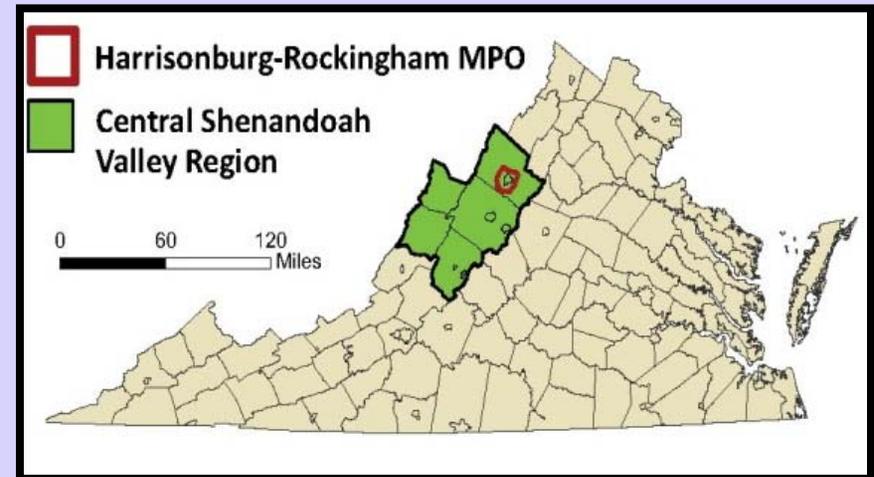
- **Localities:**

- City of Harrisonburg
- County of Rockingham
- Town of Bridgewater
- Town of Dayton
- Town of Mt. Crawford

- **Population:** 76,000

- **Land Area:** 106mi<sup>2</sup>

- **Higher Education:** Home to Bridgewater College, James Madison University and Eastern Mennonite University



# HRMPO Area

- **Roadways:**
  - Interstate I-81
  - Interstate: 33 mi.
  - US Highway: 34 mi.
  - Virginia Primary: 39 mi.
  - Secondary Urban: 443 mi.
- **Historic and Scenic Routes:**
  - Route 11, Valley Pike
  - Route 33
  - Scenic Byways
- **Public Transportation:**
  - Harrisonburg Transit
  - Virginia Regional Transit
    - Blue Ridge Community College (BRCC) Shuttle



# Multimodal Network

- **Aviation:**

- Shenandoah Valley Regional Airport
- Bridgewater Air Park

- **Rail:**

- Freight
  - Norfolk Southern
  - Chesapeake Western
  - Shenandoah Valley Railroads

- **Alternative Transportation:**

- Sidewalk Network
- Harrisonburg Bicycle Network
- Dayton/Bridgewater Buggy Path
- Bike the Valley
  - [www.bikethevalley.org](http://www.bikethevalley.org)



# Economic Development

- **Job Growth**

- #1 county in Virginia for agricultural sales (18.4% of state total)
- One of four metro areas with job growth (Danville, NOVA, Lynchburg)
- Healthcare (Rockingham Memorial Hospital)
- Bio-Sciences (SRI and Merck)
- Technology (Blue Ridge Data Center, Rosetta Stone)
- Rockingham County School Board

- **Population Growth:**

- Since 2000, third highest growth rate (13.6%) of all Virginia metro areas behind NOVA and Winchester.
- Growth both natural and in migration.



# Education

- **School System**

- 14 Elementary Schools
- 4 Middle Schools
- 3 High Schools
- Technical Center
- Alternative Education Center
- Student enrollment – 11,400
- 1,850 full-time employees

- **Higher Education**

- James Madison University – 18,971 enrollment
- Bridgewater College – 1,590 enrollment
- Eastern Mennonite University – 1,525 enrollment

**University Enrollment, 2000 - 2009**

	James Madison University	Bridgewater College	Eastern Mennonite University
2000	15,326	1,223	1,398
2001	15,562	1,260	1,304
2002	15,965	1,363	1,352
2003	16,203	1,403	1,245
2004	16,108	1,532	1,297
2005	16,938	1,506	1,301
2006	17,393	1,514	1,324
2007	17,918	1,541	1,234
2008	18,454	1,514	1,387
2009	18,971	1,590	1,525

# Bicycle, Pedestrian and Transit Studies

- **City of Harrisonburg Transit**
  - Rockingham Memorial Hospital Route Study
  - Transit Administrative Feasibility Study
- **Bicycle/Pedestrian Education and Safety**
  - [www.bikethevalley.org](http://www.bikethevalley.org)
  - Bike Like Ike
  - Walk Smart, Bike Smart
  - JMU No Drive Day
  - Helmet Give-a-ways
- **Bicycle and Greenways Development**
  - 2004 Shenandoah Valley Bicycle Plan
  - 2010 Harrisonburg Bicycle Plan
  - MPO-wide Bicycle Plan



**BikeLikeIke**

# MPO Studies

- **Current Studies**

- Constrained Long Range Transportation Plan (5-year update)
- MPO South Regional Study
- North Valley Pike Corridor Study
- Port Republic Road Study
- Sidewalk Connectivity Study
- Ch. 527 TIA Reviews

- **Previous Studies**

- Human Services Transit Coordination Study
- Harrisonburg Freight Mobility Evaluation
- Route 33 Access Management Study



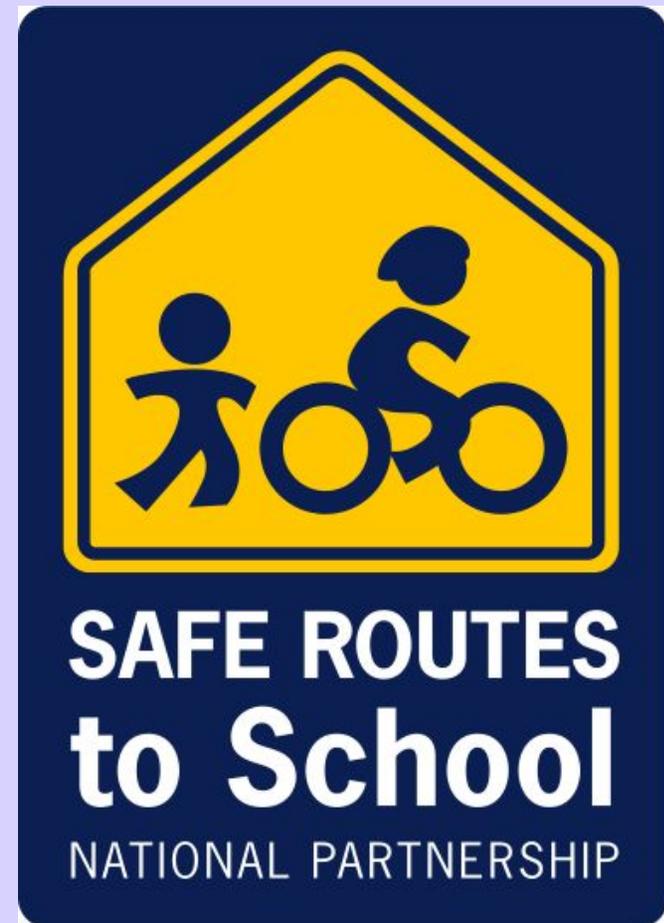
# Transportation Grant Programs

- **Transportation Enhancement Grants**

- Dayton Beautification Project
- Harrisonburg Streetscape Project
- Bridgewater Sidewalk Improvement Project

- **Safe Routes to Schools Grants**

- Mountain View Elementary
- Waterman Elementary
- Keister Elementary



# Commuter Services

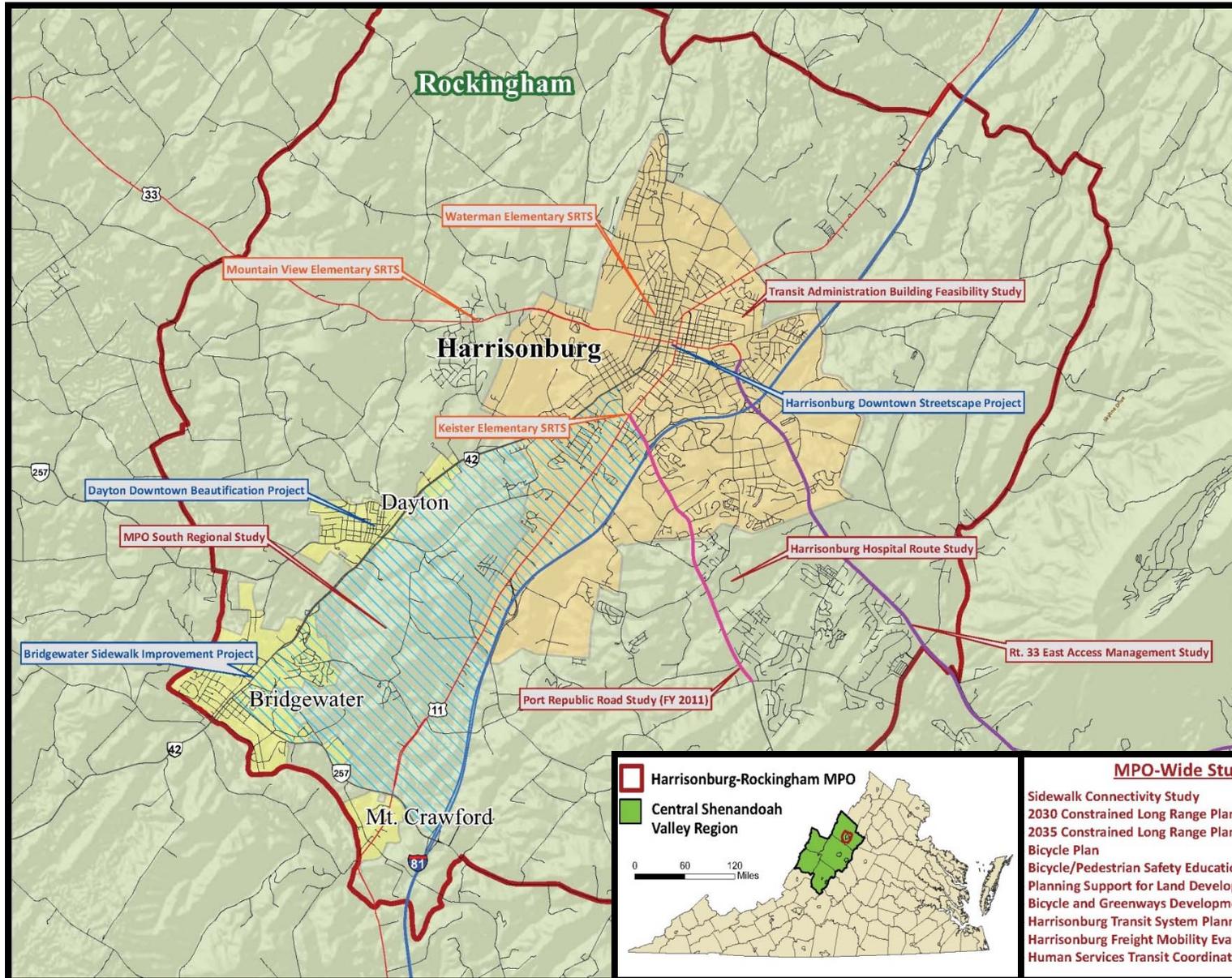


- Free commuter matching services
- Employer Services
  - Employee carpool matching
  - Vanpool start-up
- Guaranteed Ride Home Program
- Park and Ride Lot Inventory
- Call 1-888-974-5500 or [www.rideshareinfo.org](http://www.rideshareinfo.org)



"It's great to share!"

# Harrisonburg-Rockingham MPO Transportation Planning Projects



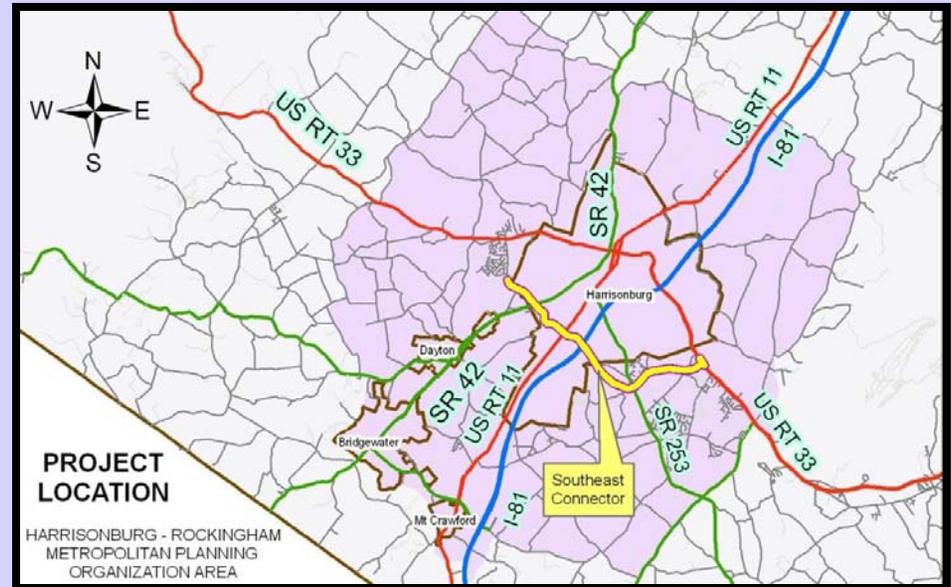
## MPO-Wide Studies

- Sidewalk Connectivity Study
- 2030 Constrained Long Range Plan
- 2035 Constrained Long Range Plan
- Bicycle Plan
- Bicycle/Pedestrian Safety Education Program
- Planning Support for Land Development Projects within the MPO
- Bicycle and Greenways Development
- Harrisonburg Transit System Planning
- Harrisonburg Freight Mobility Evaluation
- Human Services Transit Coordination Study

# Roadway Construction

## Erickson Avenue - Stone Spring Road / SE Connector

- Number one priority for Harrisonburg and Rockingham County.
- Four lane facility with curb and gutter and multimodal accommodations.
- Designed to improve east west mobility in Harrisonburg with substantial traffic capacity and safety improvements.
- First phase is under construction, Phase II contract recently awarded.
- Net long term benefit estimated to be \$430 million with 5,900 long term jobs to be created and 1,400 construction-related jobs to be created immediately.
- Vital to continued economic growth and population expansion.



# Roadway Construction

## Port Republic Road

- Rockingham County.
- Upgrade to four lane with a raised curb median and a 10 foot shared use path on the west side and 5 foot sidewalk on east side.
- Contract awarded in 2010. Estimated completion date is January, 2012.
- Improve access to new Rockingham Memorial hospital site and a fire station.
- Improves capacity and mobility to a rapidly developing corridor.
- Raised median provides access control further enhancing mobility.



# Harrisonburg—Rockingham



## Metropolitan Planning Organization

Central Shenandoah Planning District Commission

112 MacTanly Place ▪ Staunton, VA 24401 ▪ 540-885-5174