



NORTHERN VIRGINIA TRANSPORTATION AUTHORITY



» 2025  
**REPORT**

Jan-Dec 2024

# THE AUTHORITY



**CHAIR:**  
**Phyllis J. Randall**  
*Loudoun County*

**MEMBERS**  
*\*Denotes non-voting members*

**VICE CHAIR:**  
**David F. Snyder**  
*City of Falls Church*

**Matt De Ferranti**  
*Arlington County*

**Jeffrey C. McKay**  
*Fairfax County*

**Deshundra Jefferson**  
*Prince William County*

**Justin Wilson**  
*City of Alexandria*

**Catherine S. Read**  
*City of Fairfax*

**Michelle Davis-Younger**  
*City of Manassas*

**Jeanette Rishell**  
*City of Manassas Park*

**Jennifer Boysko**  
*Virginia Senate*

**Karrie Delaney**  
*Virginia House*

**Briana D. Sewell**  
*Virginia House*

**Vacant**  
*Gubernatorial Appointee*

**DJ Gribbin**  
*Gubernatorial Appointee, Commonwealth Transportation Board Member*

**\*Tiffany Robinson**  
*Department of Rail and Public Transportation (DRPT)*

**\*Bill Cuttler**  
*Virginia Department of Transportation (VDOT)*

**\*Sheila Olem**  
*Town Representative, Town of Herndon*

NVTA's members include the Chairs and Mayors, or their designee, of each Northern Virginia jurisdiction, one representative from the five largest towns, three General Assembly Members, one NoVA Commonwealth Transportation Board representative, one gubernatorial appointee, and two representatives from Commonwealth transportation agencies (VDOT and DRPT).



NVTA is at the forefront of planning and investing in Northern Virginia's transportation future. By tackling congestion, enhancing mobility, and advancing innovative solutions, NVTA is improving the transportation network and quality of life for all who live, work and visit the region.

-Phyllis J. Randall  
Chair, NVTA



NVTA has made tremendous strides over the years, with a clear commitment to building a resilient and accessible transportation system. Through strategic investments, strong partnerships, and active community involvement, we are not only advancing the region and reducing congestion, but also laying the foundation for a sustainable, innovative transportation future that will drive progress for years to come.

-Monica Backmon  
Chief Executive Officer, NVTA



# IMPACT

NVTA has committed

**\$4.9  
Billion**

toward transforming  
Northern Virginia's  
transportation network

resulting in an  
economic impact of

**\$7.5  
Billion**



**By 2040**  
*this investment  
will result in:*

**500**  
million hours of  
travel time saved

**43,000**  
jobs created

**\$8 Billion**  
in monetary  
savings

**300%  
ROI**

*Through the combination of economic impact and  
monetary savings from reduced congestion—  
Total Return on Investment (ROI) is 300%*



## Enhancing Mobility

Congestion reduction  
Travel time reliability



## Increasing Accessibility

Access to jobs  
More travel options



## Improving Resiliency

Transportation safety  
Reduction of  
vehicle emissions



# PROCESS

## WHERE THE PROCESS STARTS

Every five years...

NVTA updates the long-range transportation plan, TransAction, which identifies the region's transportation needs and evaluates numerous multimodal projects that support NVTA's vision.



## HOW PROJECTS RECEIVE FUNDING

EVERY TWO YEARS...

NVTA invests in regional multimodal transportation projects through the Six Year Program (SYP).



ALL PROJECTS CONSIDERED FOR SYP FUNDING MUST BE:

Located in Northern Virginia

Included in TransAction

ALL PROJECTS WILL UNDERGO:

Quantitative & Qualitative Analysis

Extensive public engagement

\$700M

ADOPTED

In 2024, NVTA adopted the FY2024-2029 Six Year Program

|                                |          |                       |         |   |   |
|--------------------------------|----------|-----------------------|---------|---|---|
| Arlington County               | \$32.7M  | City of Alexandria    | \$25M   | 6 | 5 |
| Fairfax County                 | \$362.8M | City of Fairfax       | \$18.3M |   |   |
| Loudoun County                 | \$55M    | City of Falls Church  | \$1.4M  | 1 | 5 |
| Prince William County          | \$172M   | City of Manassas      | \$4M    |   |   |
|                                |          | City of Manassas Park | \$40M   | 4 | 3 |
| Virginia Railway Express (VRE) |          |                       | \$6.1M  |   |   |



# PROGRESS

## NVTA IS KEEPING NORTHERN VIRGINIA MOVING

It's not just about getting projects shovel ready or cutting ribbons, it's about supporting improvements that shape the future of Northern Virginia's transportation network.

FROM



GROUNDBREAKING



TO



RIBBON CUTTING

## COMPLETING PROJECTS MEANS...

REDUCED  
CONGESTION

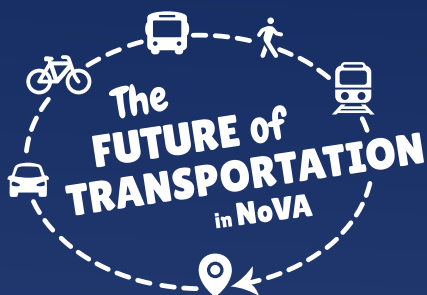
MORE MODAL  
TRAVEL OPTIONS

IMPROVED  
ACCESSIBILITY



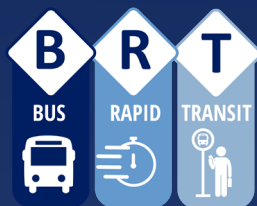
# PLANNING FOR THE FUTURE

## TRANSIT EXPANSION



NVTA is developing a Preliminary Deployment Plan (PDP) for a regional Bus Rapid Transit (BRT) system. The PDP-BRT is a pivotal plan that will serve as a vital link between TransAction and NVTA's Six-Year Program, streamlining the funding process for NVTA member jurisdictions and partner agencies. The plan's primary goal is to facilitate a seamless connection of current and future BRT segments, that once complete, will guarantee a consistent and comprehensive regional approach for future deployment, ultimately allowing NVTA to achieve its Vision for Northern Virginia.

**\$884M**  
INVESTED



*BRT is a bus-based transit system that delivers fast, frequent and reliable transit service.*

Improved stations have  
**offboard fare collection**  
and platform-level,  
all-door boarding



**Frequent, reliable**  
service shortens  
wait times



Transit signal priority  
and queue jumping  
let BRT buses go first at  
traffic lights, reducing  
delay

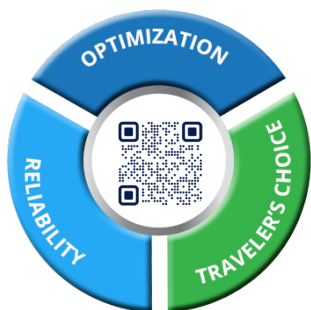


Transitways with  
**dedicated lanes**  
provide faster trips



## TECHNOLOGY ADVANCEMENTS

In 2025, commuters will benefit from cutting-edge technology that simplifies parking, provides real-time travel updates, and rewards choosing transportation methods other than driving alone. NVTA, as a co-sponsor of the Regional Multi-Modal Mobility Program (RM3P), supports this collaborative effort to boost safety, reliability and mobility across the region.



### RM3P Goals

**Optimization:** Predicts and manages traffic disruptions to keep travel efficient.

**Reliability:** Provides accurate, real-time travel times for better trip planning.

**Traveler's Choice:** Offers real-time, multi-modal options for flexible travel decisions.





# MULTIMODAL

NVTA is investing in multimodal transportation solutions.



Bus/BRT



Bike/Ped



Intersection



Rail



Roadway



Technology

## PUBLIC TRANSIT INVESTMENTS

### RAIL \$500M+



\$380M+



\$100M+



\$23M+

### BUS RAPID TRANSIT \$880M+

**\$638M** *Toward Richmond Highway BRT*



### LOCAL BUS SERVICE \$300M+



FAIRFAX  
CONNECTOR



# INVESTMENTS

|   |        |                       |        |
|---|--------|-----------------------|--------|
| NVTA Allocation by Jurisdiction                             |        | City of Alexandria    | \$301M |
| Arlington County  | \$376M | City of Fairfax       | \$121M |
| Fairfax County  | \$2B   | City of Falls Church  | \$74M  |
| Loudoun County  | \$708M | City of Manassas      | \$30M  |
| Prince William County                                       | \$854M | City of Manassas Park | \$7M   |
| Towns:<br>Dumfries, Herndon, Leesburg, Purcellville, Vienna |        |                       | \$270M |

## \$4.9 BILLION INVESTED



- Transit: \$1.35 Billion
  - Bike/Ped: \$196 Million
  - Intersection/Interchange: \$727 Million
  - Roadway: \$2.3 Billion
  - Transportation Technology: \$52.2 Million
  - Other: \$42.6 Million
- \*Includes studies, administrative expenses and more.

All NVTA-funded projects span multiple modes of transportation.

70%

NVTA allocates **70%** of the revenue to the Regional Revenue Fund to support regional transportation projects focused on congestion reduction. NVTA selects these projects through eligibility review, qualitative and quantitative analysis, and public comment.

NVTA allocates **30%** of the revenue to the Local Distribution Fund which is distributed monthly to NVTA’s member jurisdictions to be utilized for transportation purposes of their choice.

30%

170+ PROJECTS      Federal Funding Recommendations      \$1.3 BILLION

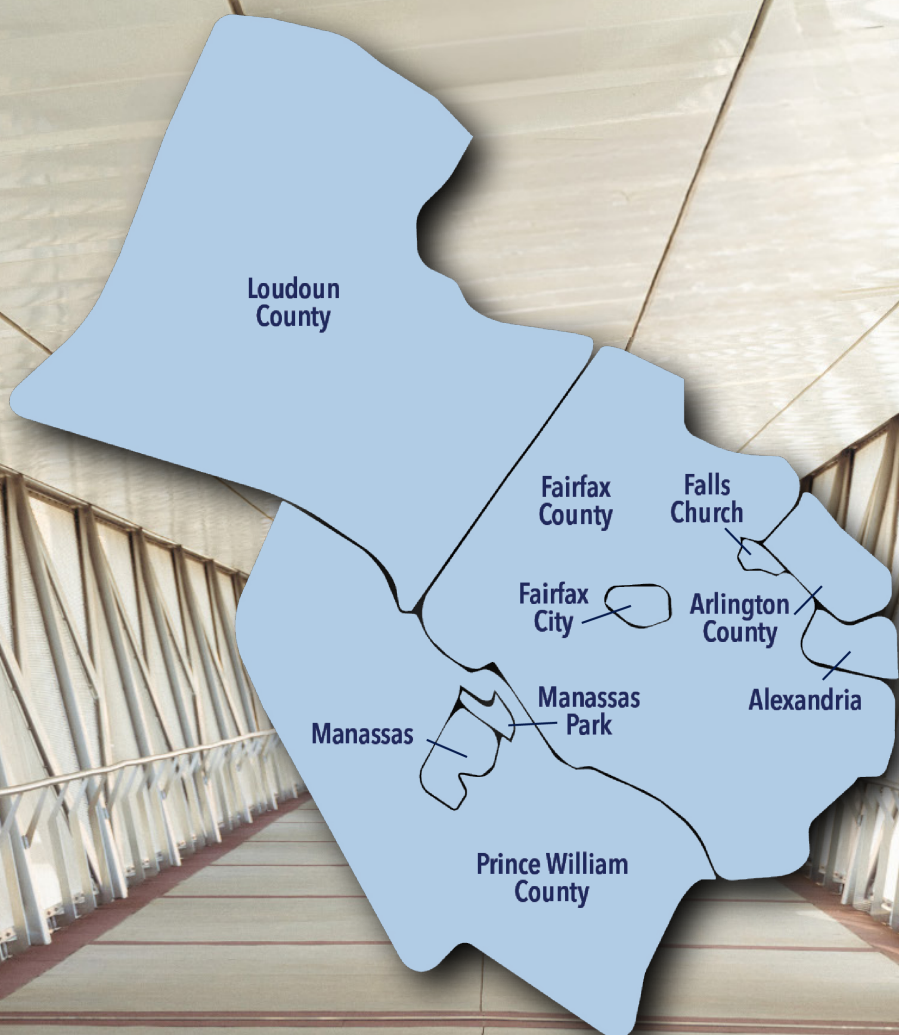
NVTA recommends federal funds from two key programs to the Commonwealth Transportation Board (CTB): The Congestion Mitigation and Air Quality (CMAQ) Improvement Program and the Regional Surface Transportation Program (RSTP) to address congestion issues, improve accessibility and air quality throughout Northern Virginia.



# LEADING NOVA FORWARD

**A LEADER IN TRANSPORTATION PLANNING AND INVESTMENT, NVTA IS TRANSFORMING THE WAY NORTHERN VIRGINIA MOVES.**

We leverage long-term planning, performance-based criteria and innovative strategies to support projects that create a safer, more efficient and more equitable transportation system.



**WE'RE NOT JUST PLANNING FOR OUR FUTURE,  
WE'RE MAKING IT HAPPEN.**

# CONNECT



*Visit our new office space!*

2600 Park Tower Dr.  
Vienna, VA 22180

*Find us online*



@NVTAAuthority



@TheNVTA



@Northern Virginia  
Transportation Authority

*Visit our website*



# ANNUAL EVENTS



State of the Region's  
Transportation Network



Northern Virginia  
Transportation Roundtable

*Visit our website for event details*

