



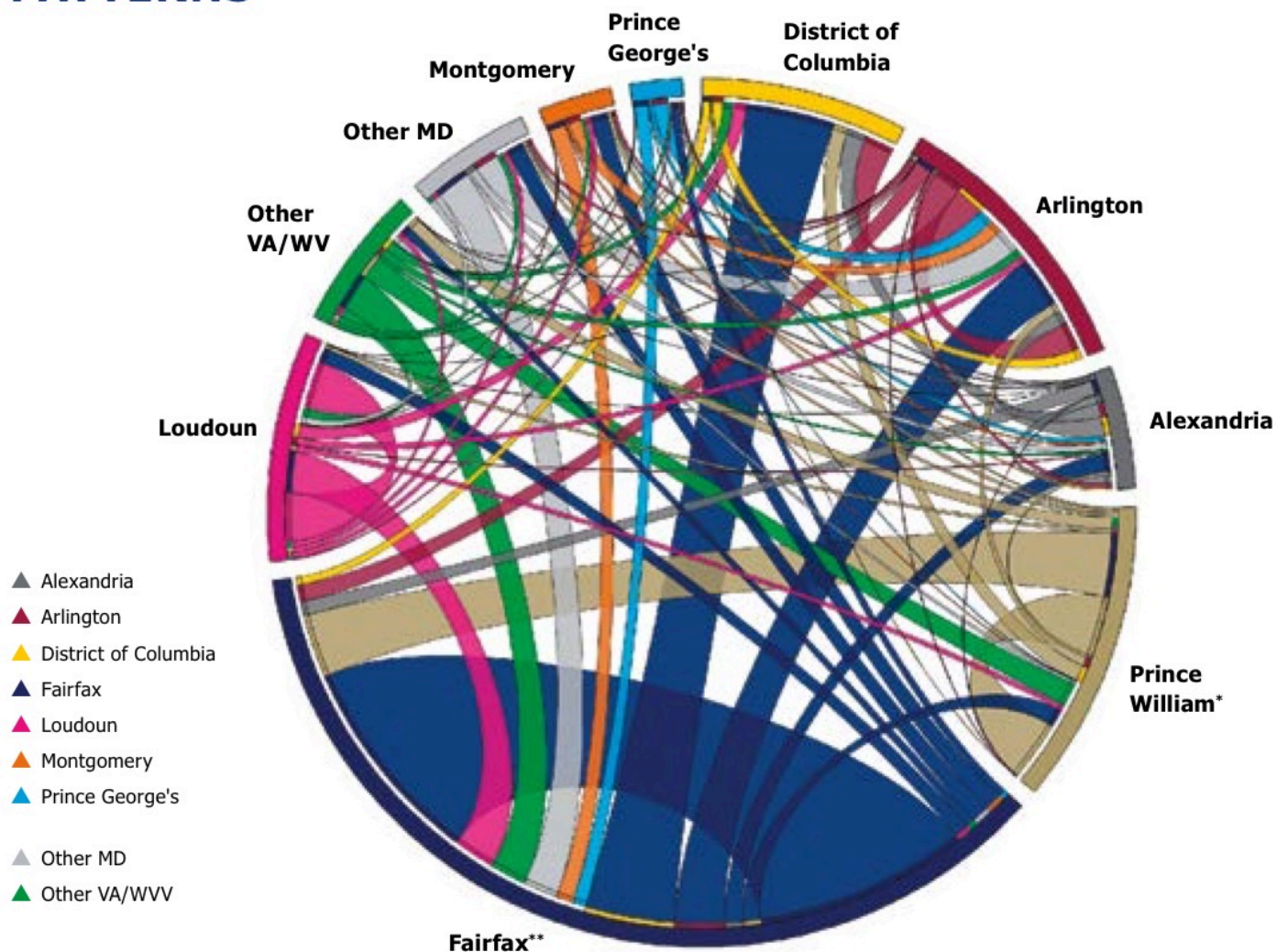
2017

*From Vision  
to Reality*

ANNUAL REPORT



# ORIGIN-DESTINATION COMMUTE TRAVEL PATTERNS



Created through the NVTa's TransAction update, the circular graphic above shows the proportion of people commuting between the jurisdictions in Northern Virginia each day. Using data from 2016, the graphic illustrates that the majority of regional travel in Northern Virginia tends to stay within the region. Travel for non-commute purposes is more likely to stay local, as the average trip length for these types of trips is much shorter. In order to address regional transportation problems, Northern Virginia must address both short and long-distance multimodal travel needs.

\* Prince William includes trips for the independent cities of Manassas and Manassas Park.  
\*\* Fairfax includes trips for the independent cities of Fairfax and Falls Church



## **Northern Virginia Transportation Authority**

*The Authority for Transportation in Northern Virginia*

### **VOTING MEMBERS**

#### **CHAIRMAN**

**Honorable Martin E. Nohe**, *Prince William County*

#### **VICE CHAIRMAN**

**Honorable Phyllis J. Randall**, *Loudoun County*

**Honorable Sharon Bulova**, *Fairfax County*

**Honorable Richard H. Black**, *Virginia Senate*

**Honorable Jay Fisette**, *Arlington County*

**Honorable Mary Hughes Hynes**, *Governor's Appointee,  
Commonwealth Transportation Board Member*

**Honorable Timothy Hugo**, *Virginia House of Delegates*

**Jim Kolb**, *Governor's Appointee*

**Honorable David L. Meyer**, *City of Fairfax*

**Honorable J. Randall Minchew**, *Virginia House of Delegates*

**Honorable Harry J. "Hal" Parrish, II**, *City of Manassas*

**Honorable Jeanette Rishell**, *City of Manassas Park*

**Honorable Allison Silberberg**, *City of Alexandria*

**Honorable David Snyder**, *City of Falls Church*

### **NON-VOTING MEMBERS**

**Honorable Kelly Burk**, *Town of Leesburg*

**Helen Cuervo**, *NOVA District Administrator, VDOT*

**Jennifer Mitchell**, *Director, DRPT*





Since a dedicated funding stream was established for Northern Virginia in 2013, the Northern Virginia Transportation Authority has funded **79 transportation projects, valued at more than \$990 million\***. These regional, multimodal projects are aimed at **relieving congestion** and **improving quality of life** for residents throughout Northern Virginia.



\*Of the \$990 million, the Authority de-allocated \$300 million from its FY2017 funding program for the I-66/Route 28 Interchange Improvements, which was later encompassed in the Transform I-66 Outside the Beltway Project.



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## LETTER FROM THE CHAIRMAN

Northern Virginians are all too familiar with the daily traffic congestion in our region. Congestion is not only a problem that affects our daily commutes, it impacts our quality of life by reducing available time that families are able to spend together and serves as a deterrent for future employers looking to invest in the region. If the region is to continue to thrive economically, while balancing a viable quality of life, traffic congestion is a problem that must be addressed. Here at the Northern Virginia Transportation Authority, we are focused on relieving congestion, and with this focus the Authority accomplished several significant milestones this year. Most notable is the adoption of the update of TransAction, our long-range multimodal transportation plan. This was the first update since the passage of HB 2313, which sets the stage for our first Six Year Program which will ultimately result in billions of dollars in regional transportation investments.

This year also marks the Authority's 15th Anniversary, a milestone made more relevant with the HB passage of 2313. During the anniversary celebration in which national and regional leaders reflected on the impact of the Authority, I am reminded of the major accomplishments the Authority has achieved. Our vision to reduce congestion and improve quality of life for Northern Virginians has become a reality, and 2017 is proof of that! With steadfast dedication to the region, the Authority celebrated three major project completions in 2017 — the Crystal City Multimodal Center, improvements along the Loudoun County Parkway and completion of several road widenings along Route 28, a project which has come full circle as the Authority held a groundbreaking ceremony for the Route 28 widenings in May 2015.

I would to thank all of our Authority members for the hard-work, collaboration and dedication to delivering transportation solutions that will relieve congestion and improve the quality of life for Northern Virginians for years to come.

**From Vision to Reality** *"Our vision to reduce congestion and improve quality of life for Northern Virginians is becoming a reality, and 2017 is proof of that!"*



**Top:** Chairman Nohe speaks at the Crystal City Multimodal Ribbon Cutting on May 18, 2017.

**Bottom:** View from Chairman Nohe's seat as an Authority meeting begins with special guest Ray LaHood, former U.S. Secretary of Transportation.

As the year comes to an end, we say goodbye to two members of the Authority; Delegate Randy Minchew and Arlington County Board Chair, Jay Fisette.

As we prepare for 2018, I look forward to seeing the Authority continue to turn our vision into reality. I am also excited to watch our first six year funding program evolve in more groundbreakings and ribbon cuttings resulting in reduced congestion and improved quality of life for the region.

A handwritten signature in blue ink that reads "M. Nohe".

**Martin E. Nohe**  
Chairman



## LETTER FROM THE EXECUTIVE DIRECTOR

What a pivotal year and a year of firsts, 2017 has been for the Authority! We completed the update of TransAction, Northern Virginia's long range, multimodal transportation plan, which is the foundation for our first Six Year Program. These key milestones are the result of many years of hard work from our dedicated Authority members, NVTa staff and regional partners. It has been amazing to see how collaboration throughout the region can produce real transportation solutions.

The update of TransAction concluded a three-year process which began in October 2014 and ended with Authority adoption on October 12th. As the regional body responsible for long range, multimodal transportation planning and programming, the updated TransAction will guide regional transportation investments for another milestone, our first Six Year Program.

Another first for the Authority was the adoption of our Five Year Strategic Plan. The Strategic Plan focuses on building upon our strong foundation to affirm the Authority is the regional planning leader for multimodal transportation.



The Authority was proud to welcome its first intern, Melissa Rossi, during the summer of 2017. Melissa, a student of George Mason University, worked closely with NVTa's planning team and offered great help with multiple projects, including TransAction.

Lastly, I would like to express my gratitude and appreciation for our outgoing Authority members; Delegate Minchew and Chair Fisette. Thank you for your hard work and dedication as we accomplished major milestones this year. Your work on the Authority will ensure that we continue to improving our regional transportation network, in 2018 and for many more years to come.

**Monica N. Backmon**  
*Executive Director*

The adoption of TransAction sets the foundation for the investment in approximately \$1.5 billion through the FY 2018-23 Six Year Program!

NVTa Executive Director Monica Backmon addresses guests at the Route 28 Improvements Ribbon Cutting on October 4, 2017.





## THE AUTHORITY

What began in 2002 as the result of a vision amongst regional, state and local leaders, has transformed into Northern Virginia's 15-year-old regional Authority, dedicated to planning and delivering multimodal transportation solutions.

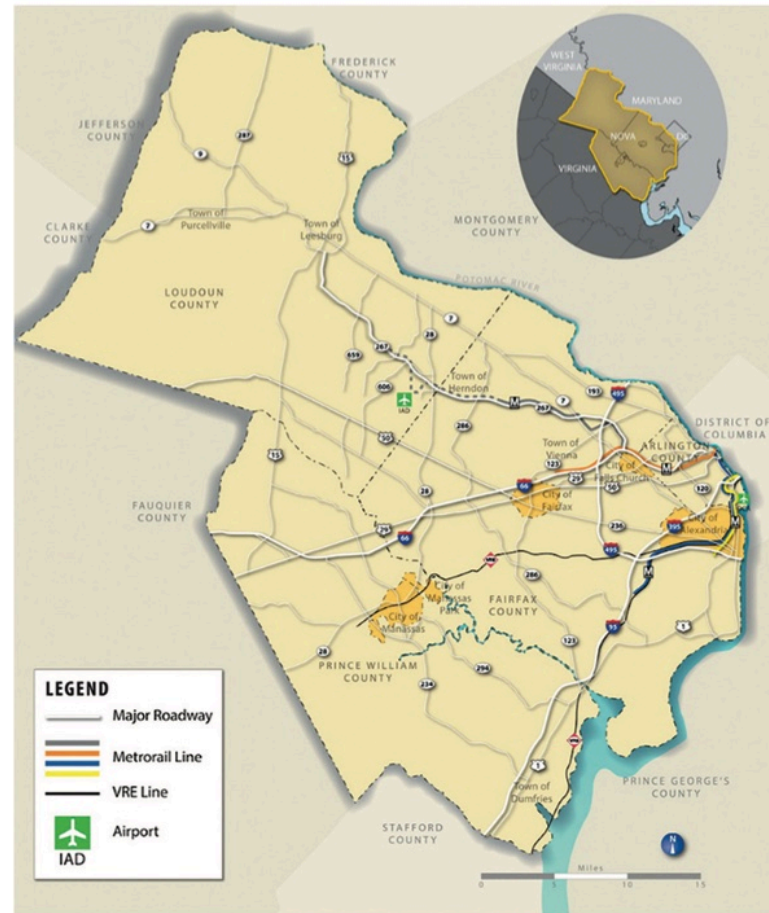
Since the monumental passage of HB 2313 in 2013, the Northern Virginia Transportation Authority has invested \$1.2 billion towards transportation projects directly into the region. Of the total investment, \$990 million has been allocated to 79 transportation projects, which range from increased capacity for major transit projects to mega-projects that involve the expansion of freeway facilities and expansion of heavy rail transit lines.

Northern Virginia's updated long-range transportation plan, TransAction, will guide current and future decisions and investments for additional transportation projects. In the fall of 2017, the Authority completed its most recent update to this regional, fiscally and geographically unconstrained, multimodal transportation plan. The process of updating TransAction included regional collaboration with the Authority's nine member jurisdictions, regional agencies, stakeholders and citizens alike.

The Authority's member jurisdictions include the counties of Arlington, Fairfax, Loudoun and Prince William and the cities of Alexandria, Fairfax, Falls Church, Manassas and Manassas Park. The NVTa functions as the regional planning body for these jurisdictions and transit agencies. Regional collaboration resulted in the Authority's adoption of the TransAction Update.

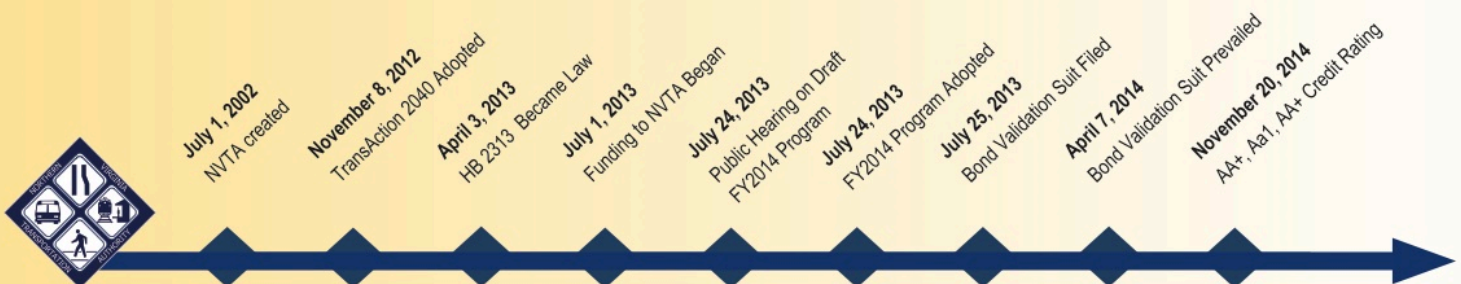
The Authority focuses on improving mobility in the Northern Virginia region through investments that reduce congestion and deliver sound transportation solutions. It is with that focus and dedication that Authority members and staff continues to deliver results that improve the region's transportation network.

**Map 1: Northern Virginia Regional Transportation Map**



The Authority focuses on improving the Northern Virginia region through investments that reduce congestion and deliver sound transportation solutions.

### 15 Years of History — From Vision to Reality



Continued on page 8





NVTA is funding \$39.5 million for the Belmont Ridge Road Project in Loudoun County. The roadway widening and improvements for this project will reduce congestion by providing a smooth flow of traffic for those that live, work and play in Loudoun County.



In 2017, \$2.4M of Arlington County's 30% local distribution funds went towards operational and expansions costs for Capital Bikeshare.





## UPDATING TRANSACTION

A key responsibility for the Authority is developing and updating TransAction, the regions, long range (25 year), multimodal transportation plan for Northern Virginia. TransAction is used to evaluate and prioritize multimodal, regional transportation projects in the region.

In the fall of 2015, the Authority launched a Benchmark Survey soliciting input from Northern Virginia residents regarding their perceptions and opinions about transportation conditions across the region. The Authority followed the Benchmark Survey with a Tracking Survey, during the fall of Spring 2016, to identify any changes in perceptions and opinions from the previous year. In total, the surveys garnered feedback and insight from more than 1,200 individuals. In addition, and in conjunction with TransAction's technical analysis, the NVTa engaged with more than 5,000 Northern Virginians through multiple several public outreach events and surveys held throughout 2016. These outreach activities focused on identification of transportation needs and prioritization of associated solutions.

### Vision of TransAction

"In the 21st century, Northern Virginia will develop and sustain a multimodal transportation system that enhances quality of life and supports economic growth. Investments in the system will provide effective transportation benefits, promote areas of concentrated growth, manage both demand and capacity, and employ the best technology, joining rail, roadway, bus, air, water, pedestrian, and bicycle facilities into an interconnected network that is fiscally sustainable."



**Left:** NVTa asked Northern Virginia residents to share their transportation problems through numerous public outreach events during the TransAction update.



**Right:** Staff was on hand at Celebrate Fairfax for Northern Virginia residents to learn more about the transportation plan.

A performance-based planning approach was used in the process of updating TransAction. This approach allowed policies and goals to be expressed in quantifiable terms. It also created an analytical framework for TransAction that allowed the Authority to determine the degree to which different investments met TransAction's three goals:

1. Enhance quality of life and economic strength of Northern Virginia through transportation.
2. Enable optimal use of the transportation network and leverage the existing network.
3. Reduce negative impacts of transportation on communities and the environment.

### 15 Years of History — From Vision to Reality

December 5, 2014  
First Bond Issuance

March 25, 2015  
Public Hearing on Draft FY2015-16 Program

April 23, 2015  
FY2015-16 Program Adopted

May 11, 2015  
Route 28 Groundbreaking (1st Groundbreaking)

July 23, 2015  
Launch of TransAction Update

September 21, 2015  
Bus Ribbon Cutting

April 6, 2016  
Inaugural Northern Virginia Transportation Roundtable

June 9, 2016  
Public Hearing on Draft FY2017 Program

July 14, 2016  
FY2017 Program Adopted

September 22, 2016  
West Ox Bus Garage Groundbreaking

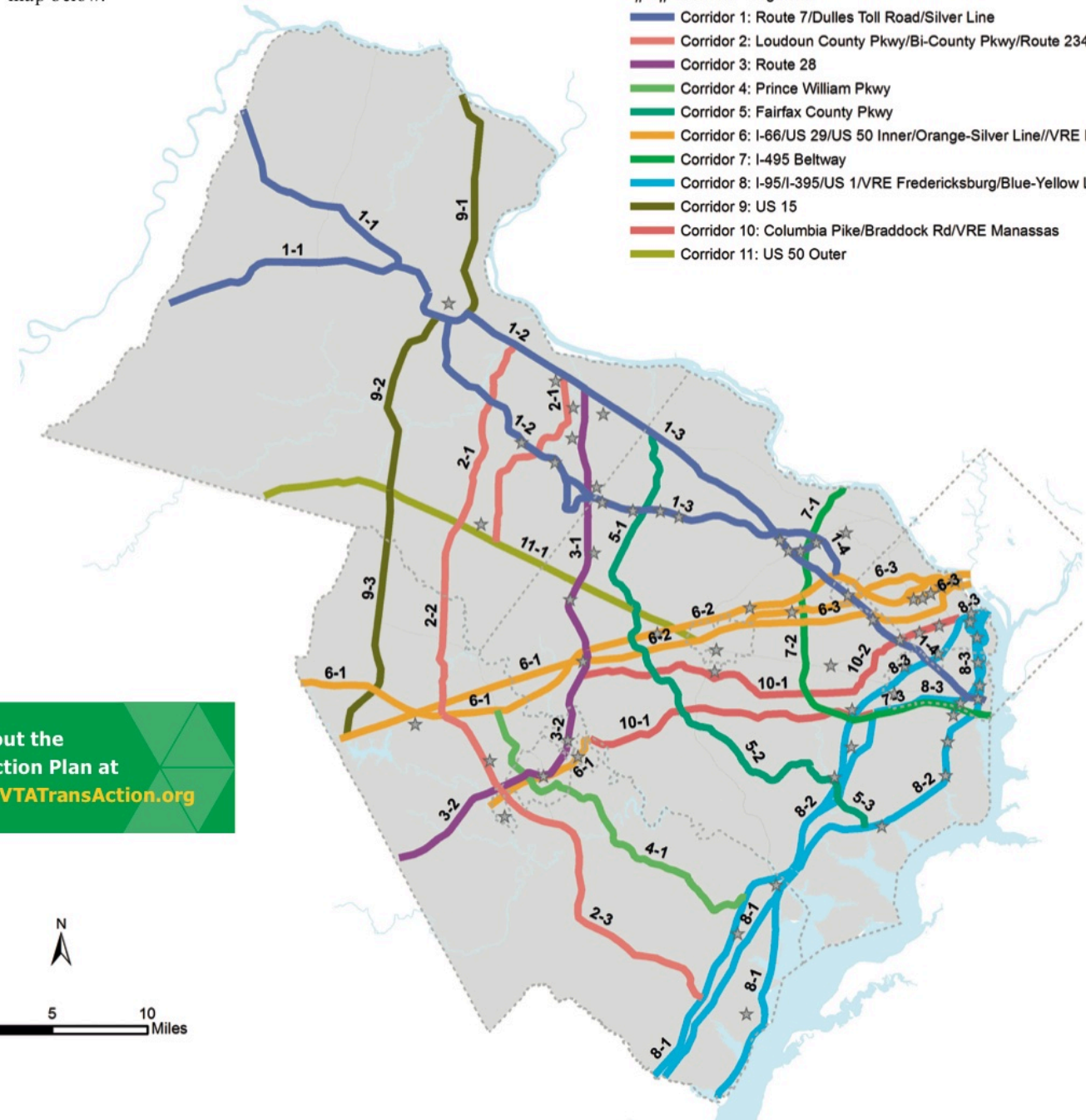


## Map 2: TransAction Plan Corridors

Much of TransAction's analysis was focused on eleven major corridors in Northern Virginia. Each multimodal corridor included roadway and parallel transit facilities. Because conditions vary along these corridors, they were further divided into 28 Corridor Segments, as shown in the map below.

### Corridor Legend

- ★ MWCOG Activity Center
- # - # Corridor - Segment
- Corridor 1: Route 7/Dulles Toll Road/Silver Line
- Corridor 2: Loudoun County Pkwy/Bi-County Pkwy/Route 234
- Corridor 3: Route 28
- Corridor 4: Prince William Pkwy
- Corridor 5: Fairfax County Pkwy
- Corridor 6: I-66/US 29/US 50 Inner/Orange-Silver Line/VRE Manassas
- Corridor 7: I-495 Beltway
- Corridor 8: I-95/I-395/US 1/VRE Fredericksburg/Blue-Yellow Line
- Corridor 9: US 15
- Corridor 10: Columbia Pike/Braddock Rd/VRE Manassas
- Corridor 11: US 50 Outer



Check out the  
TransAction Plan at  
[www.NVTATransAction.org](http://www.NVTATransAction.org)

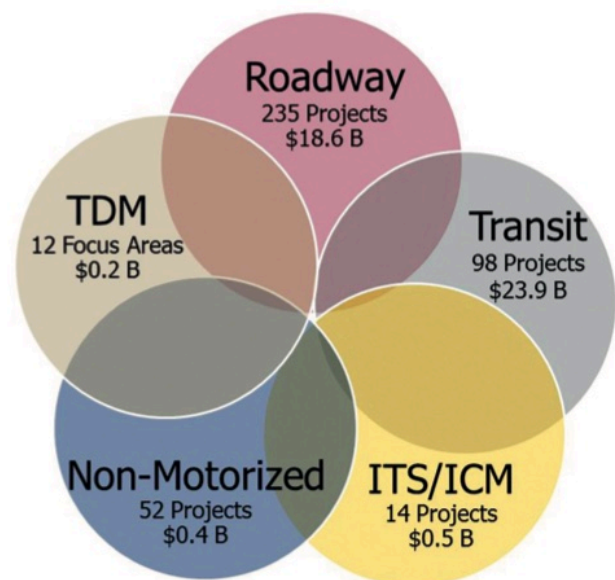


## INSIDE THE TRANSACTION PLAN

The TransAction Plan identified many key findings that indicate what Northern Virginia can expect for the future of its regional transportation network. For example, the update to TransAction found that **by 2040, the population in Northern Virginia is forecast to increase by 24 percent, and employment is expected to increase by 37 percent.** Aimed at significantly improving the regional transportation network, TransAction identified 352 projects, with an estimated cost of \$43.2 billion. The projects are multimodal in nature and vary in scope from expanded infrastructure to new capacity across modes. Below, Figure 1 illustrates the various multimodal elements that comprise TransAction.

The TransAction Plan's multimodal elements include roadway, transit, Transportation Demand Management (TDM), non-motorized, Intelligent Transportation Systems (ITS), and Integrated Corridor Management (ICM) improvements. The diagram recognizes that some projects encompass more than one multimodal element. TransAction projects vary in scope, from targeted intersection and sidewalk improvements at specific locations to mega-projects involving the expansion of freeway facilities and extension of heavy rail transit lines.

**Figure 1:** Breakdown of TransAction's Multimodal Elements



## ADOPTING TRANSACTION

Based on feedback received during the public comment period, revisions were made to the Draft TransAction Plan. The updated TransAction Plan was subsequently adopted on October 12, 2017. This was particularly noteworthy as it marked the first time the Authority has updated TransAction, since the passage of HB 2313 in 2013.

Throughout the TransAction process, the Authority's two overarching goals have remained the same: to reduce congestion, and to move the greatest number of people in the most cost-effective manner. The Authority aligns these two goals with performance-based criteria, such as the ability to improve travel times, reduce delays, connect regional activity centers, and improve safety and air quality, in order to develop TransAction.

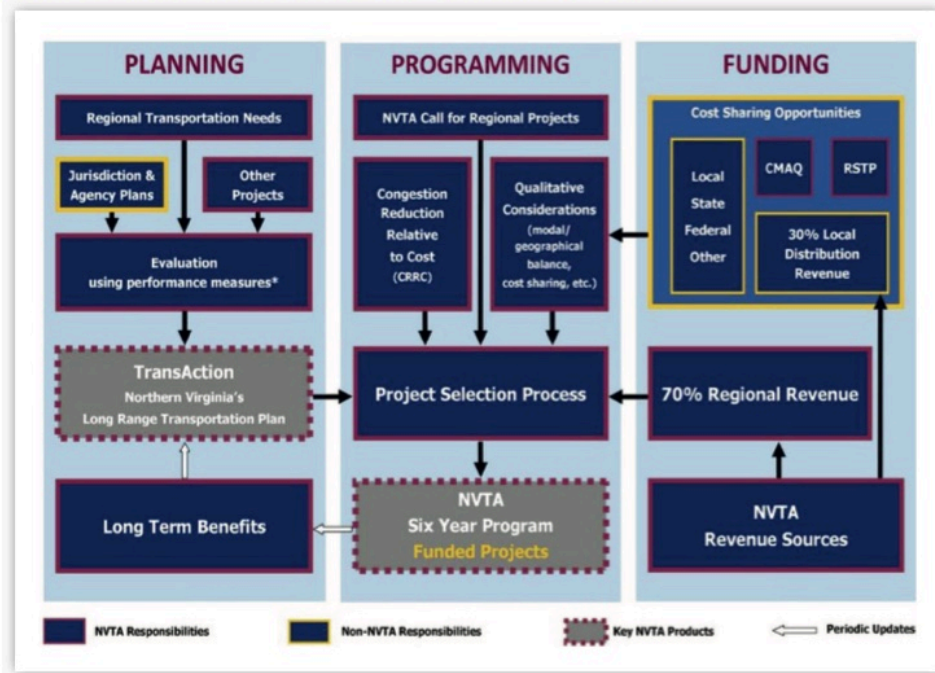


NVTA Chairman Marty Nohe addresses the audience at the Public Hearing for the Draft TransAction Plan.



## FROM PLANNING TO PROGRAMMING

**Figure 2: NVTA's Planning, Programming and Funding Process**



The process of updating TransAction is integrated into the NVTA's key functions of planning, programming and funding, as seen in Figure 2. Following the adoption of TransAction on October 12, 2017, the Authority issued the Call for Regional Transportation Projects. These projects will be funded through the Authority's inaugural Six Year Program (FY2018-23). Subsequently, the Six Year Program will be updated every two years.



# LOOKING BACK: FY2017 PROGRAM

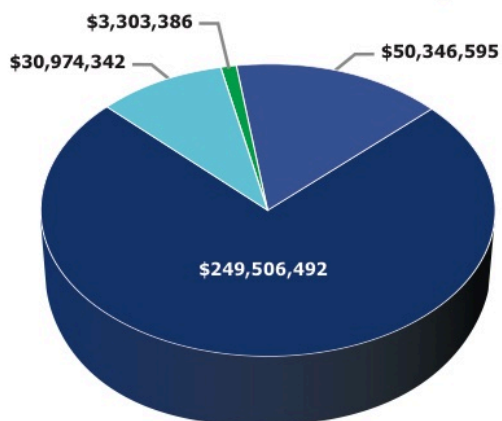
## OVERVIEW OF FY 2017 PROGRAM AND 70% REGIONAL REVENUE DISTRIBUTION

Since the inception of HB 2313, the Authority has adopted three funding programs – the FY2014 Program, FY 2015-16 Program and most recently, on July 14, 2016, the FY2017 Program.

In FY2017 alone, HB 2313 generated approximately \$335 million. Figure 3 shows a breakdown of the NVTa's FY2017 revenue by tax type. NVTa's funds were distributed with 30% to the member jurisdictions and 70% to the selected regional transportation projects. Figure 4, shows the distribution of regional and local revenues for FY2017.

Projects listed in TransAction are eligible for 70% Regional Revenues. The map on page 14 shows all projects funded with regional revenues from the FY2014, FY2015-16 and FY2017 Programs.

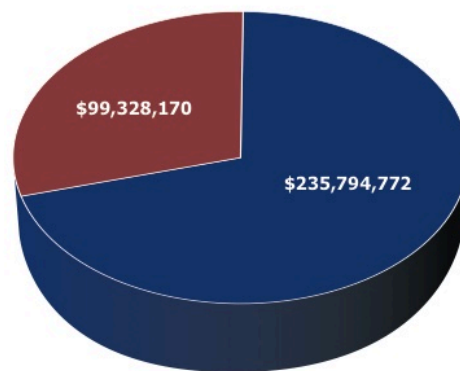
**Figure 3: NVTa FY2017 Revenue Breakdown by Tax Type**



- ▲ Grantor's Tax (Regional Congestion Relief Fee)
- ▲ Retail Sales and Use Tax
- ▲ Transient Occupancy Tax
- ▲ Interest Earned



**Figure 4: NVTa FY2017 Revenue Distribution**



- ▲ Regional Revenue (70%)
- ▲ Local Distribution Revenue (30%)

## 15 Years of History — From Vision to Reality

**Fall, 2016** TransAction Public Outreach Survey  
**September 27, 2016** Belmont Ridge Road Groundbreaking  
**April 5, 2017** 2nd Annual Northern Virginia Transportation Roundtable  
**May 18, 2017** Crystal City Multimodal Center Ribbon Cutting  
**July 1, 2017** 15th Anniversary of NVTa's Creation  
**July 13, 2017** Public Hearing on Draft TransAction Plan  
**September 6, 2017** Route 606/Loudoun County Pkwy Ribbon Cutting  
**October 4, 2017** Route 28 Ribbon Cutting  
**October 12, 2017** TransAction Plan Adopted  
**November 9, 2017** NVTa's 15th Anniversary Celebration



### 30% LOCAL DISTRIBUTION REVENUES & PROJECTS

HB 2313 requires that 30% of the revenues received by the Authority be distributed to the member localities in which the taxes and fees are raised. Each year, the Authority must undertake an annual certification for each locality to ensure the funds distributed in prior years were expended appropriately under the requirements of HB 2313. Member localities have the option to save multiple years of this revenue to undertake larger projects. Additionally, counties are required to work cooperatively with towns (having a population greater than 3,500) to ensure the towns receive their respective share of the 30% local revenues.

The Authority's member localities can use 30% revenues for the following purposes:

1. urban or secondary road construction;
2. capital improvements that reduce congestion;
3. other transportation capital improvements which have been approved by the most recent long range transportation plan adopted by the Authority (TransAction); or,
4. public transportation purposes.

In FY2017, all member localities met the certification requirements to receive 30% Local Distribution Revenues. The amount each locality received is noted in Table 3 below. See the map on page 14 for a look at all the projects NVTa has funded through its Local Distribution Revenues, since FY2014.

**Table 1: 30% Local Distribution Revenues for FY2017**

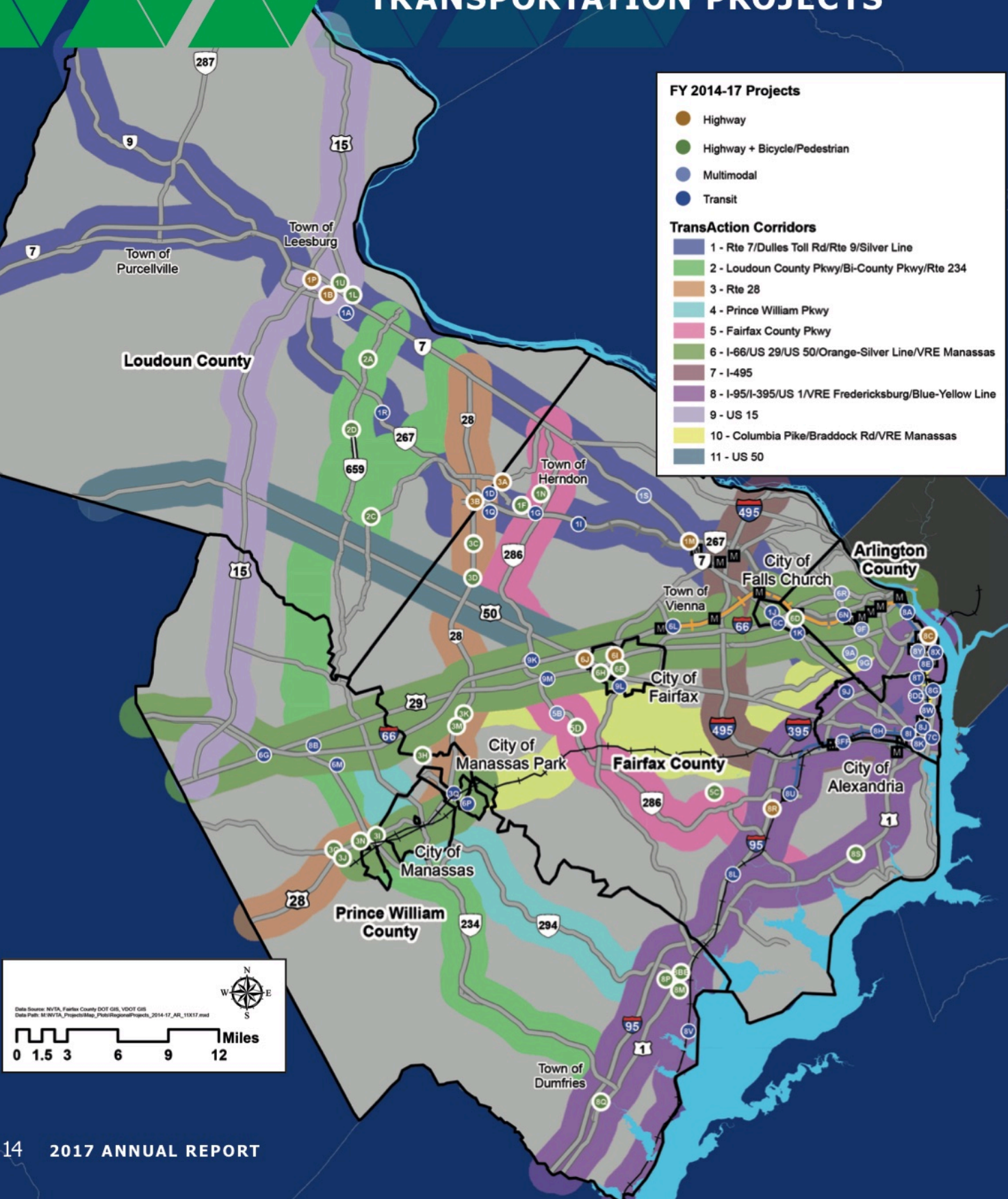
Jurisdiction	30% Local Funds
Arlington County	\$12,482,263
Fairfax County	\$42,138,078
Loudoun County	\$18,784,384
Prince William County	\$13,608,207
City of Alexandria	\$6,916,664
City of Fairfax	\$2,323,384
City of Falls Church	\$867,409
City of Manassas	\$1,736,508
City of Manassas Park	\$471,273
<b>Total Revenue</b>	<b>\$99,328,170</b>

Through the NVTa's 30% Local Distribution Revenues, the City of Fairfax funded more than \$3 million in operation expenses for CUE, the City's bus system.





# MAP 3: FY2014–FY2017 REGIONAL TRANSPORTATION PROJECTS





**Table 2:** FY2014-FY2017 Regional Transportation Projects Breakdown by Mode

Project Type/Mode	Number of Projects	Total Regional Funds
Highway	9	\$346,135,000
Highway + Bike/Ped	26	\$305,300,000
Transit	37	\$280,137,136
Multimodal	7	\$58,600,000
<b>Total</b>	<b>79</b>	<b>\$990,172,136*</b>

\*\* Of the \$990 million, the Authority de-allocated \$300 million from its FY2017 funding program for the I-66/Route 28 Interchange Improvements, which was later encompassed in the Transform I-66 Outside the Beltway Project.

Throughout the planning and programming process, the Authority emphasizes a multimodal and regional approach. As seen in the table above and in Map 3, projects funded by the Authority consist of highway, highway and/or bicycle and pedestrian, transit or multimodal improvements. Transportation projects funded by the Authority are not constrained to a single locality. Often times, a project encompasses multiple localities and/or transit agencies, which ultimately deliver congestion relief to Northern Virginians throughout the region.

Check out the pull-out map in the back pocket, for a detailed look at the 79 multimodal projects the NVTa has funded from FY2014 to FY2017.



# MAP 4: FY2014–FY2017 LOCAL DISTRIBUTION FUND PROJECTS





**Table 3: FY2014–FY2017 Local Distribution Fund Project & Funding Breakdown by Jurisdiction**

Jurisdiction	Total Projects	30% Local Fund Amount
Arlington County	32	\$10,512,023
Fairfax County	19	\$44,631,336
Loudoun County	9	\$27,240,608
Prince William County	7	\$33,535,993
City of Alexandria	9	\$21,518,000
City of Fairfax	21	\$7,009,610
City of Falls Church	8	\$2,935,000
City of Manassas	8	\$5,097,620
City of Manassas Park	1	\$124,200
Town of Dumfries	2	\$448,671
Town of Herndon	7	\$4,563,000
Town of Leesburg	8	\$18,370,300
Town of Purcellville	3	\$843,576
Town of Vienna	4	\$3,110,000
<b>Total</b>	<b>138</b>	<b>\$179,939,937</b>

The fund amounts listed above indicate how much funding each jurisdiction has allocated towards local transportation projects, as of October 2017. Some jurisdictions may have received money from the NVTa's 30% Local Distribution that has not yet been allocated to a specific transportation project.





In coordination with its member jurisdictions, the Authority funded more than \$175 million in projects for the Washington Metropolitan Area Transit Authority (WMATA). These projects include construction of the Innovation Center Metrorail Station (rendering pictured to the left) and traction power upgrades for the Orange and Blue lines.



More than \$115 million in transportation projects has been funded along the Route 28 Corridor through the Authority's FY2014–2017 funding programs. These projects span Fairfax County, Loudoun County, Manassas, Manassas Park and Prince William County.





## ADDITIONAL FUNDING RESPONSIBILITIES

### CONGESTION MITIGATION AND AIR QUALITY IMPROVEMENT (CMAQ) AND REGIONAL SURFACE TRANSPORTATION (RSTP) PROGRAM FUNDING

In addition to managing and programming HB 2313 revenues, the NVTa handles Northern Virginia's annual programming of CMAQ and RSTP funds, which are part of the overall mix of transportation funding available to Northern Virginia. With regional collaboration in mind, the NVTa works with its member localities through the Regional Jurisdiction and Agency Coordinating Committee in order to recommend the programming of over \$83 million annually to projects. Northern Virginia's programs funded with CMAQ and RSTP funds are subject to approval by the Commonwealth Transportation Board, as the actual funds are received and held by the Commonwealth of Virginia.

#### CMAQ ALLOCATION

United States regions found to be in non-attainment for air quality standards (air pollution), like Northern Virginia, are eligible for federal CMAQ funds. The most recent federal surface transportation legislation, Fixing America's Surface Transportation (FAST) Act, along with its predecessor Moving Ahead for Progress in the 21st Century (MAP 21), requires non-attainment areas for fine

particulate matter (PM 2.5)—an air pollutant impacting public health—to allocate a portion of CMAQ funds to projects that will reduce fine particulate matter. In February 2017, the NVTa recommended \$29.6 million in FY2023 funding for projects for CTB approval. The allocation for FY2018–FY2023 is shown in Table 4 below.

#### RSTP ALLOCATION

RSTP provides flexible funding to Northern Virginia, and similar regions across the country, that may be used for projects to improve and preserve conditions and performance on federal-aid highways, public bridges and tunnels, bicycle and pedestrian infrastructure, and transit capital projects. In Virginia, these funds are available to Metropolitan Planning Organizations (MPOs) with populations greater than 200,000. While the NVTa is not a federally designated MPO, it fulfills this function for Northern Virginia. In February 2017, the NVTa recommended the programming of \$53.6 million in RSTP FY2023 funding for CTB approval. The allocation for FY2018–FY2023 is found in Table 5 below.

In 2017, CMAQ and RSTP funding availability was revised for FY2018–FY2023 due to revised allocations under the FAST Act. NVTa worked with its jurisdictions to ensure timely programming of these funds.

**Table 4:** Allocation of CMAQ Funds

	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023
CMAQ	\$21,512,010	\$21,512,010	\$21,512,010	\$21,584,051	\$21,584,051	\$21,584,051
CMAQ 2.5	\$8,014,165	\$8,014,165	\$8,014,165	\$8,014,165	\$8,014,165	\$8,014,165
TOTAL	\$29,526,175	\$29,526,175	\$29,526,175	\$29,598,216	\$29,598,216	\$29,598,216

**Table 5:** Allocation of RSTP Funds

	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023
RSTP	\$40,331,584	\$40,331,584	\$40,331,584	\$40,437,655	\$52,644,909	\$53,648,590



## NVTA EVENTS AND CELEBRATIONS

### NVTA 2ND ANNUAL NORTHERN VIRGINIA ITS ROUNDTABLE

On April 5, 2017, the NVTA hosted the 2nd Annual Northern Virginia ITS Transportation Roundtable, in partnership with the Intelligent Transportation Society (ITS) of Virginia. The theme of the roundtable was Planning for Tomorrow's Transportation Today, with a strong emphasis on potential technology applications in the Northern Virginia region.

A Roundtable presenter speaks to the audience about planning for disruptive technology.



### CRYSTAL CITY MULTIMODAL CENTER RIBBON CUTTING

Arlington County officials joined the Authority to celebrate the completion of Arlington's new Crystal City Multimodal Center outside the Crystal City Metrorail Station, on May 18, 2017. The new facility was made possible by \$1.5 million in regional transportation funds from the NVTA, in addition to local and state funding sources.

Pictured from left to right, Arlington County Director of Transportation Dennis Leach, NVTA Executive Director Monica Backmon, NVTA member Mary Hynes, NVTA member and Arlington County Board Chair Jay Fisette, NVTA Chairman Martin E. Nohe, Arlington County Board Member Christian Dorsey and Crystal City BID Executive Director Angela Fox.



### PUBLIC HEARING ON DRAFT TRANSACTION PLAN

In an effort to ensure participation across the region, the Authority welcomed Northern Virginians to participate in a Public Hearing and Open House on July 13, 2017. This event allowed constituents to learn more about the Draft TransAction Plan and share comments and feedback.

Guests and NVTA members listen as a Northern Virginia resident shares his comments for the Draft TransAction Plan.



### LOUDOUN COUNTY PARKWAY RIBBON CUTTING

On September 6, 2017, the Authority joined the Commissioner of Highways, the CEO of the Metropolitan Washington Airports Authority, the Virginia Department of Transportation and Loudoun County officials, to celebrate several transportation milestones, including the opening of the Loudoun County Parkway extension and a new intersection at Old Ox Road (Route 606).

NVTA Chairman Marty Nohe and Vice-Chair Phyllis Randall joined many Loudoun County elected leaders at the Loudoun County Parkway Ribbon Cutting.





## ROUTE 28 RIBBON CUTTING

After more than two years of construction, major roadway widenings and improvements along Route 28 were completed in Fairfax and Loudoun counties. The Authority, joined by Fairfax and Loudoun counties, celebrated these improvements with a Ribbon Cutting on October 4, 2017.

NVTA members and regional leaders gather in celebration of the improvements completed for Route 28.



## NVTA'S 15TH ANNIVERSARY CELEBRATION

Perhaps the most notable celebration of the year, was the Authority's 15th Anniversary Celebration on November 9, 2017. Authority members of the past and present joined regional, state and local leaders and NVTA stakeholders to reflect on the significance of the Authority and what the Authority has been able to accomplish throughout the region over the last 15 years.



**Above:** Members of the Authority, past and present, gathered to reflect on the positive impact the NVTA's accomplishments have had on the region.

**Right:** The night of celebration included acknowledgments of previous NVTA Chairmen Kenneth Klinge and Chris Zimmerman, and the two longest standing Authority members: City of Manassas Mayor Hal Parrish and City of Falls Church Council Member David Snyder.





## LOOKING AHEAD

In 2018, the NVTA's most important task will be the adoption of the Authority's inaugural Six Year Program. Programming projects from fiscal year 2018 to fiscal year 2023, this program is expected to fund up to \$1.5 billion in regional transportation improvements.

### Five Year Strategic Plan

In addition to the adoption of the Six Year Program, the NVTA is focused on achieving significant milestones in its Five Year Strategic Plan. Adopted in November 2017, this plan acts as a guide for the Authority members and staff to expand upon accomplishments and achieve four strategic goals:

- 1. Regional Prosperity:** Foster regional prosperity by investing in a sustainable transportation network that supports economic growth, while balancing quality of life.
- 2. Mobility:** Through sound planning and programming, increase transportation connectivity and available transportation options to reduce congestion.
- 3. Innovation:** Lead region in planning and advocating for emerging transportation technologies which address future transportation, work place and development trends.
- 4. Funding:** Support transportation infrastructure development through excellent stewardship of tax payer dollars, maximizing opportunities from existing sources, and advocating for additional transportation revenues.

### WORKING TOGETHER

The NVTA's regional success is largely a result of the collaborative efforts of the member localities and their dedicated staff, many of whom contribute through their participation in NVTA committees. The Authority has two statutorily mandated committees, the Planning Coordination Advisory Committee (PCAC) and the Technical Advisory Committee (TAC). The Authority Bylaws require three standing committees; Finance, Planning and Programming as well as Governance and Personnel. Below are the Authority's committees and their members.

#### Planning Coordination Advisory Committee (PCAC)

The PCAC provides recommendations to the NVTA on broad policy issues related to the periodic update of TransAction and the development of the Six Year Program. Occasionally, the PCAC offers the NVTA advice on regional transportation issues and advice on the NVTA's legislative program. The Committee consists of fourteen members: one elected official appointed annually by the NVTA's counties, cities and qualified towns.

Hon. Ralph Buona, Loudoun County, *Chairman*

Hon. Linda J. Colbert, Town of Vienna, *Vice Chairman*

Hon. Libby Garvey, Arlington County

Hon. John Foust, Fairfax County

Hon. Ruth Anderson, Prince William County

Hon. Paul Smedberg, City of Alexandria

Hon. Jeff Greenfield, City of Fairfax

Hon. Phil Duncan, City of Falls Church

Hon. Pamela Sebesky, City of Manassas

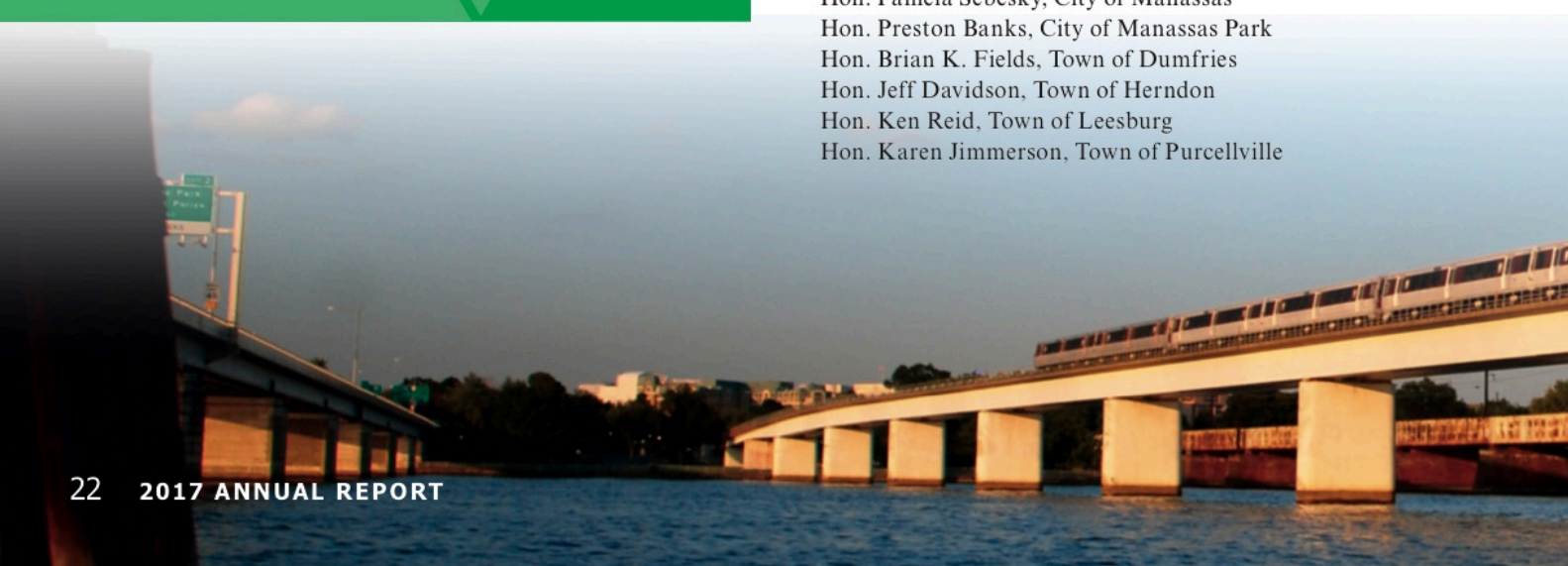
Hon. Preston Banks, City of Manassas Park

Hon. Brian K. Fields, Town of Dumfries

Hon. Jeff Davidson, Town of Herndon

Hon. Ken Reid, Town of Leesburg

Hon. Karen Jimmerson, Town of Purcellville





### Technical Advisory Committee (TAC)

The TAC consists of individuals appointed for their multimodal expertise and regional focus. The Committee is responsible for reviewing the development of major projects and providing recommendations to the Authority. The Committee consists of nine members who reside or are employed in counties and cities embraced by the Authority and who have experience in transportation planning, finance, engineering, construction or management. Six members are appointed by the NVTa and three members are appointed by the Chairman of the Commonwealth Transportation Board.

Randy Boice, *Chairman*  
Doug Fahl, *Vice Chairman*  
Agnes Artemel  
Armand Ciccarelli  
Robert Dunphy  
Kathy Ichter  
Meredith Judy  
Pat Turner  
Shanjiang Zhu

### Finance Committee

The Finance Committee is responsible for advising the Authority on all financial matters and overseeing financial activities undertaken by the Authority's professional staff. The Finance Committee also serves as the Authority's Audit Committee. The Committee consists of five NVTa members who are appointed by the NVTa Chairman for staggered two year terms.

Hon. Hal Parrish, City of Manassas, *Chairman*  
Hon. Jeanette Rishell, City of Manassas Park,  
*Vice Chairman*  
Hon. Sharon Bulova, Fairfax County  
Hon. Phyllis Randall, Loudoun County  
Hon. Allison Silberberg, City of Alexandria

### Planning and Programming Committee (PPC)

The PPC is responsible for advising the Authority on planning and programming recommendations including TransAction, the Six Year Program and the Project Selection Process. The Committee consists of five NVTa members who are appointed by the NVTa Chairman for staggered two year terms.

Hon. Martin E. Nohe, Prince William County, *Chairman*  
Hon. Sharon Bulova, Fairfax County, *Vice Chairman*  
Hon. Jay Fisette, Arlington County  
Hon. Phyllis Randall, Loudoun County  
Hon. Jeanette Rishell, City of Manassas Park

### Governance and Personnel Committee (GPC)

The GPC is responsible for advising the Authority on procedural amendments to the Bylaws, the Legislative Program, the development of policies and procedures related to governance and personnel of the Authority, and other special assignments as directed by the Chairman of the Authority.

Hon. Mary Hynes, Governor's Appointee,  
CTB Member, *Chair*  
Hon. David Snyder, City of Falls Church, *Vice Chairman*  
Hon. David L. Meyer, City of Fairfax  
Hon. J. Randall Minchew, Virginia House of Delegates  
Hon. Martin E. Nohe, Prince William County

### Special Acknowledgements

Thank you to all of our member jurisdictions, staff and agencies for contributing to this report.



# WORKING ACROSS THE REGION











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