

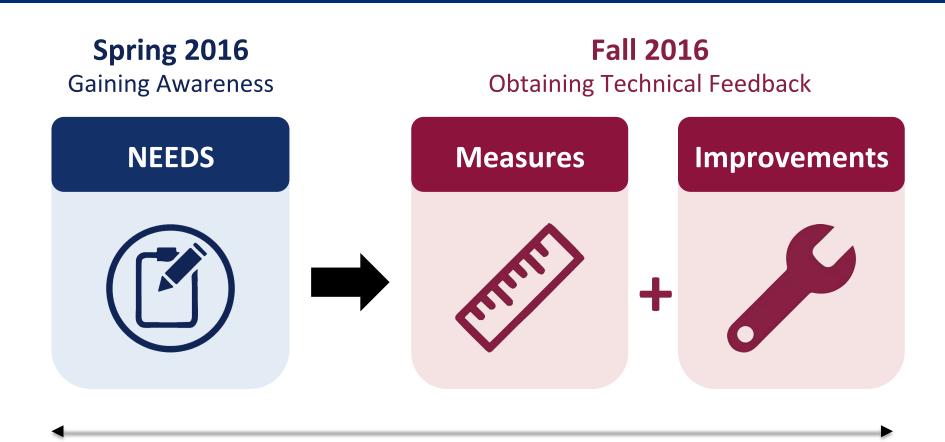
Transportation Action Plan for Northern Virginia

TransAction Update: Public Engagement Summary

January 12, 2017



Why we Engaged



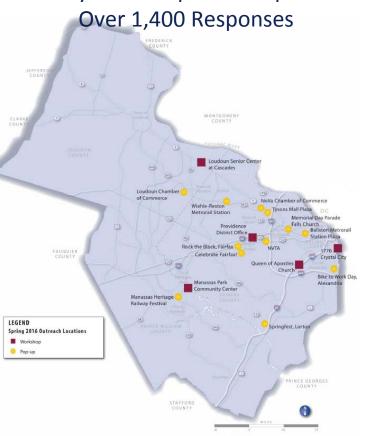
Public Perceptions



Who We Engaged With

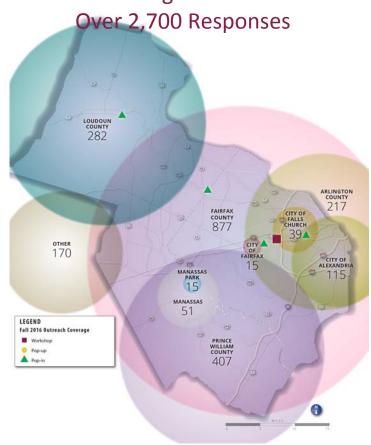
Spring 2016

What's your transportation problem?



Fall 2016

How should congestion be reduced?





Observations about NOVA Travel

"Transportation is really the number one dissatisfier among people living in Northern Virginia. Roads are overcrowded. Metro isn't reliable. We top surveys of long commutes and aggressive drivers." Anonymous from online survey

"I would go way out of my way just to keep moving." Outside the Beltway Resident

"My mindset is there is going to be traffic and I'm happy when there's not." Loudoun County resident who commutes to FFX County

"You think, is this worth it to go into DC? To drive you have to park, it's an issue. You take Metro, is it going to be too late getting back? If you Uber? You literally have to go through all these different scenarios to figure out, 'okay is this worth it?'" Alexandria Resident





Spring 2016: Awareness



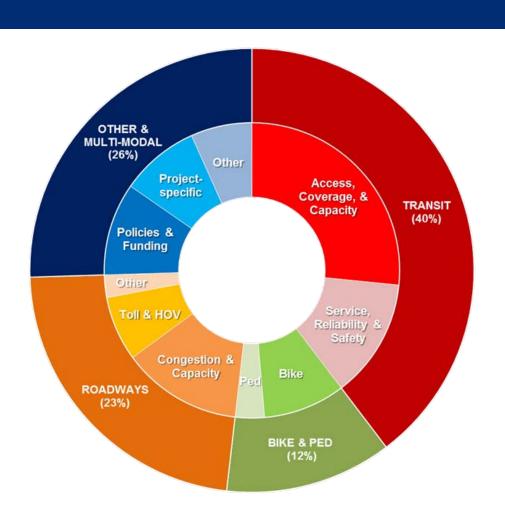




Needs

PRIORITY NEEDS

- Improve transit access
- Improve transit coverage
- Increase vehicular capacity
- Improve transit reliability
- Improve regional bike network
- Increase number of river crossings



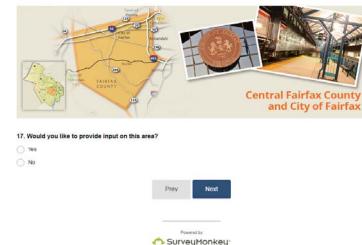


Fall 2016: Technical Feedback

Online ·



Online Survey



See how easy it is to create a survey.

Pop-Ins



Workshops & Focus Groups





Measures

"Everything is dictated by the time of day, because there's always traffic, how far it is, whether or not I'll do it, it just predicates every thought that I have." Inside the Beltway Resident

"I changed my hours and took a little less sleep at night to improve my commute." Loudoun County Resident

"We need a change in mindset about how quickly we get to our destination and emphasize the quality and health of the process." Anonymous from online survey

"It is difficult to meet everyone's expectations, but the Priority goal for all of us in this region should be REDUCING TIME SPENT IN GRIDLOCK TRAFFIC on the major roads and parkways." Anonymous from online survey



NVTA TransAction Workshop Tuesday, October 25, 8am-10am Northern Virginia Transportation Authority 3040 Williams Drive, Suite #200, Fairfax, VA 22031

You have been divided into groups representing geographic areas in Northern Virginia to discuss transportation-related characteristics and concerns, and help NVTA select appropriate multimodal objectives (i.e. measures) for the TransAction Plan. These objectives will be used to evaluate the effectiveness of a range of possible multimodal regional transportation improvements throughout Northern Virginia.

First review the multimodal objectives and identify those that your group considers are relevant to your sub-area.

Next allocate a percentage amount out of 100% for each selected objective:

Higher % = MORE IMPORTANT Lower % = LESS IMPORTANT

Note that you may allocate 0% if the objective is not relevant. You may also add new objectives.

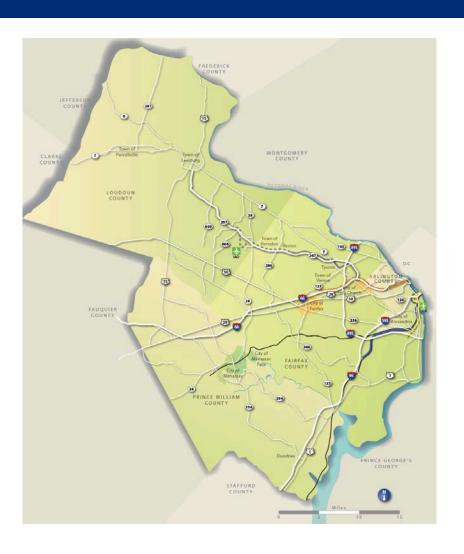
Last prepare for your group's "report back" explaining why you selected certain objectives, and not others, and what the percent breakdown is.

Multimodal Objectives	% (out of 100%)
A. Reduce delays during commute hours	
3. Increase travel time reliability throughout the day	
C. Reduce crowding on bus and rail	
). Increase connections between business/ residential centers	
. Reduce transportation costs	
E. Improve roadway safety to reduce vehicle crashes	
5. Increase access to rail stations for pedestrians, bikes and buses	
H. Increase the number of travel options (e.g. bus, rail, rideshare)	
Reduce the number of single-occupancy vehicles during commute hours	-
Reduce impacts of transportation on the environment	

Workshop Instructions



Measures

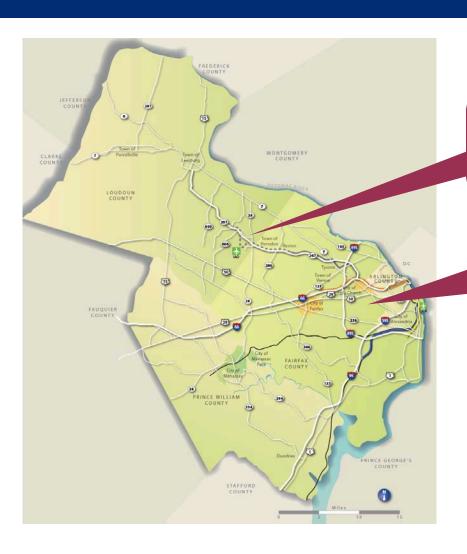


PRIORITY MEASURES

- Reduce delays during commute hours
- Increase travel time reliability throughout the day
- Increase number of travel options
- Increase access to rail
- Increase connections between business and residential centers



Measures



LOCATION-BASED MEASURES

Outside the Beltway
Improve roadway safety to
reduce vehicular crashes

Inside the Beltway
Reduce crowding on bus and rail

LOWER PRIORITY MEASURES

- Reduce impacts of transportation on environment
- Reduce transportation costs
- Reduce SOVs during peak hours



Improvements

"When the (Silver) line opened in Reston, there used to be a bus from Dulles Town Center to Tysons. I would definitely do that bus if they had it." Outside the Beltway Resident

"Even King Street you don't make it from one light to the next. Or in the middle of the block, you can't even make it to the light." Inside the Beltway Resident

"Expanding road capacity is NOT an effective solution to traffic congestion, unless that new capacity is managed from the start via tolls or HOV restrictions..." Anonymous from online survey

"They improved the intersection where Linton Hall and 29 meet, where I'm at. They built ramps and an overpass so 29 passes straight through now. That helped out that intersection a lot."

Outside the Beltway Resident



Inside the Beltway Residents

Outside the Beltway Residents





Improvements

- Improve transit links to Silver Line
- Reduce HighwayCongestion
- Improve north-south road connections and capacity

- Expand high-capacity transit along I-66
- Expand coverage and frequency of transit service to residential/ business centers within NoVa



- Increase transit capacity
- Provide better transit access and more frequent service
- Reduce road congestion across the Potomac River to Maryland and DC
- Reduce congestion and improve access along US 1
- Improve capacity on major roads
- Enhance existing transit connections and provide new transit services



Big Ideas

"Part of the problem is you've got all the different jurisdictions, they have to agree, otherwise you don't connect." Outside the Beltway Resident

"[I] believe **we need to rethink concept of work** wherein masses travel to and from very
dispersed locations to a central location."
Anonymous from online survey

"Need other routes across the Potomac River, especially in the northern reaches" Outside the Beltway Resident

"What Dallas did when there were a lot of big buildings they couldn't just tear down to widen the road, is that they settled for doing more toll roads like in the center, kind of what they did in Virginia, out by the beltway, Tysons." Inside the Beltway Resident





What we Learned

Spring 2016

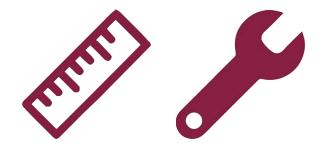
What's your transportation problem?



It's not easy to get around the region...

Fall 2016

How should congestion be reduced?



Providing greater reliability & options will help solve the problem...

