

# Transportation Roundtable Discussion Loudoun County

Presentation to DATA  
June 22, 2011

# Trends

## Geographic Location and Demographic Information

- Location in the region
- Number of households
- Number of jobs
- Destinations/Attractions

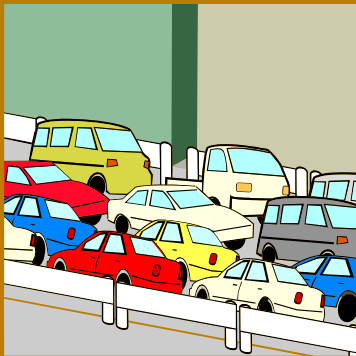


	<u>1990</u>	<u>2005</u>	<u>2011</u>
Population	86,129	241,963	318,780
Households	30,700	85,608	111,709
Jobs	40,142	119,933	146,639

# Trends

## Social Behaviors

- Number of vehicles per household
- Single occupancy vehicles
- People living in the outer suburbs and working in the city and inner suburbs
- Increased interest in bicycle/pedestrian and transit options



	<u>1997</u>	<u>2011</u>
Number of Vehicles Registered	132,700	328,069

# Trends

<b>New Lane Miles versus Vehicle Miles Traveled</b>		
	1990	2009
Lane Miles of Highway		
<i>Total Loudoun County</i>	1900	<b>2612</b>
Vehicle Miles Traveled		
<i>Route 7 at Ashburn Road</i>	27145	<b>82000</b>
<i>Route 7 at Market Street</i>	19565	<b>58000</b>
<i>Route 9 at Clarkes Gap</i>	5350	<b>19000</b>
<i>Route 15 at Leesburg Ramp</i>	19565	<b>60000</b>
<i>Route 15 at Lucketts Road</i>	8000	<b>18000</b>
<i>Route 28 at Greenway</i>	22200	<b>112000</b>
<i>Route 50 at Aldie</i>	9860	<b>15000</b>
<i>Route 50 at Route 606</i>	19000	<b>40000</b>
<i>Greenway at Leesburg</i>	-	<b>35000</b>
<i>Greenway at Va. Toll Road</i>	-	<b>88000</b>

# Trends

## Funding

- Declining transportation funding through traditional sources over last several years
- Loudoun to receive \$0 in FY12-17 SSYP vs revenues of \$44,000,000 in recent years over same six-year period
- Recently passed legislation brings infusion of some funds:
  - Six-Year Improvement Plan
  - Virginia Transportation Infrastructure Bank
  - Revenue Sharing Program
- Still need long-term funding solution



# Road Projects

## ■ County Projects

- Route 7/Loudoun County Parkway Interchange (substantially complete)
- Russell Branch Parkway
- Waxpool Road
- Riverside Parkway
- Crosstrail Boulevard/Kincaid Boulevard
- Allder School Road
- Route 7 Operational Improvements (Potomac View Road to Augusta Drive)\*



# Road Projects

- VDOT Projects\*
  - Atlantic Boulevard
  - Pacific Boulevard
    - Relocation Drive to Sterling Boulevard
    - Dresden Road to Relocation Drive
  - Route 50 Six-Lane Widening  
(Poland Road to Lee Road)
  - Route 7 Climbing Lane



\*May involve some local funding

# Road Projects

- Developer Projects
  - Route 7/Ashburn Village Boulevard Interchange
  - Gloucester Parkway
- New Six-Year Plan Projects\*\*
  - Sycolin Road Overpass (at Leesburg Bypass)
  - Route 7/Route 659 Interchange
- All road projects required to include bicycle and pedestrian facilities per County and VDOT policies

\*\* Added to Six-Year Improvement Plan through recent State legislation



# Transit Update

- 47 County-owned buses; 13 park and ride lots
- Commuter services reached 1 million rider milestone for FY11 (first-time ever) in May
- New Park and Ride Lots:
  - Scott Jenkins in Hamilton (this summer)
  - Franklin Park in Purcellville (next spring)
- Transit Maintenance and Operations Facility
  - Scheduled to open next fall (2012)



# Transportation Planning Efforts

- 2010 Countywide Transportation Plan Update
  - Adopted June 15, 2010; amended through January 19, 2011
  - County's first long-range transit plan (tied to phases of Metrorail extension)
  - Greater integration with Bicycle/Pedestrian Mobility Master Plan
  - Potential follow-on analysis of "problem areas"
- Transit Development Plan
  - Completed; endorsement pending resolution of outstanding Metrorail issues
- Dulles Corridor Metrorail Project
  - Ongoing coordination for Phase 2; awaiting 100% P.E.
- Bicycle and Pedestrian Project Priorities List

Questions?