

THE STATE OF TRANSPORTATION IN HAMPTON ROADS



Presented by:
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MPO Board Meeting
March 18, 2009

INTRODUCTION

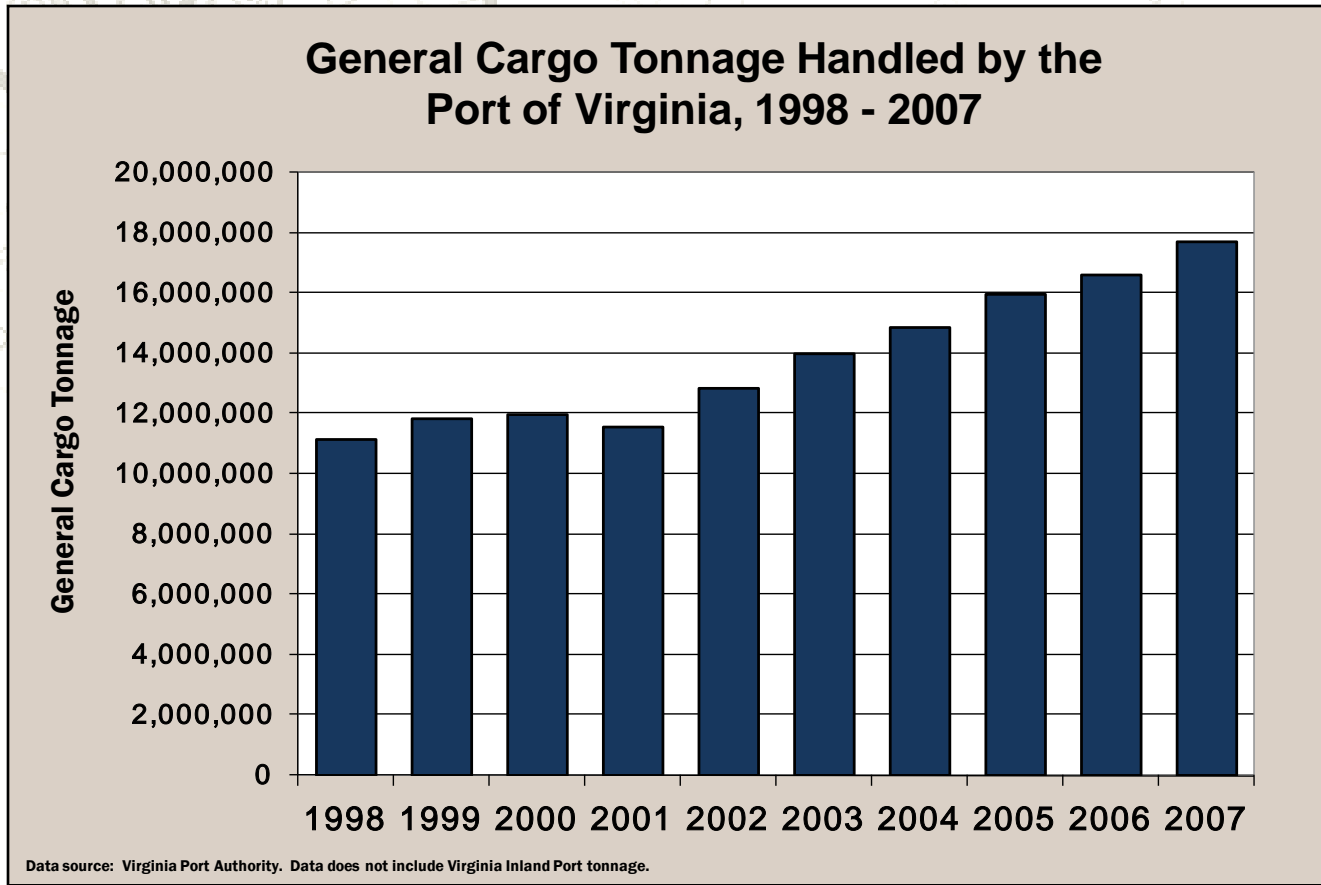
- Purpose: To provide the MPO data on the performance of the transportation system for which the MPO prepares plans, provides analysis, and programs funds.
- This report is part of the Congestion Management Process (CMP):
 - a process for addressing congestion by providing information on transportation system performance and alternative transportation strategies
- Previous State of Transportation reports were released in 2004 and 2006.

REPORT SECTIONS

- Various Modes
 - Air Travel
 - Bike and Pedestrian
 - Port Data
 - Public Transportation
 - Rail Travel
 - Roadway Usage
- Various Issues
 - Air Quality
 - Commuting
 - Congestion
 - Financing
 - Operations
 - Roadway Safety
 - Truck Data

PORT DATA

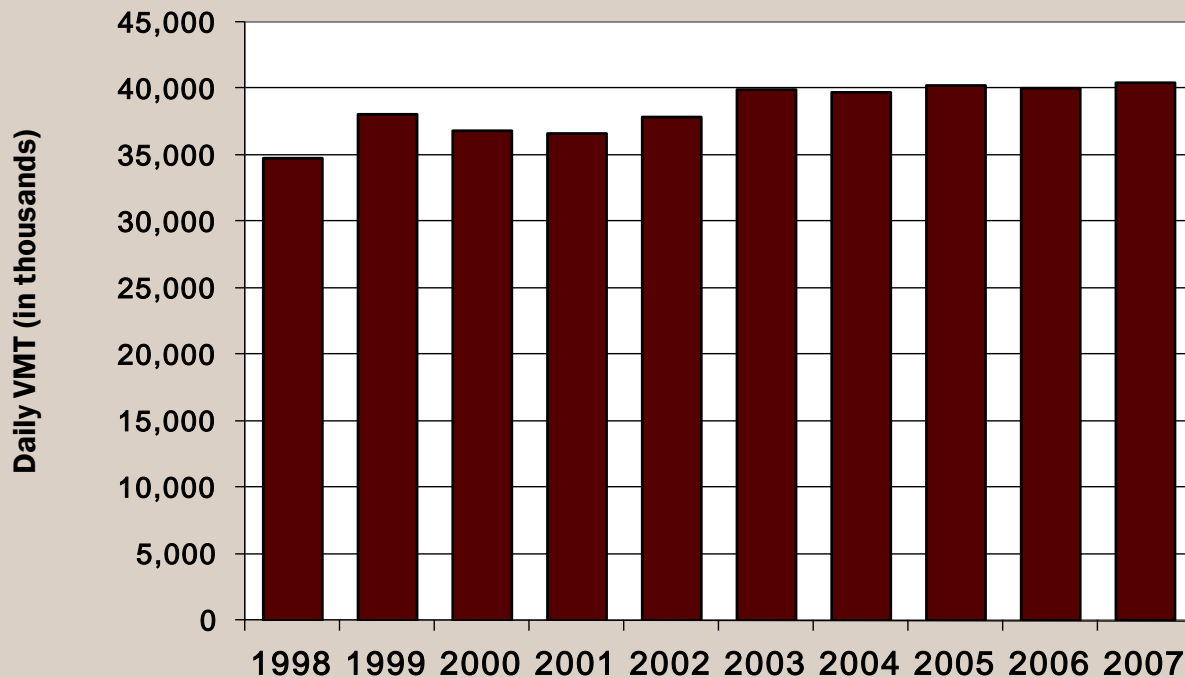
General cargo tonnage handled by the Port of Virginia has increased nearly 60% since 1998.



ROADWAY USAGE

Vehicle-miles of travel did not grow significantly between 2003 and 2007 (down approx. 3% in 2008).

Daily Vehicle-Miles of Travel in Hampton Roads, 1998 - 2007

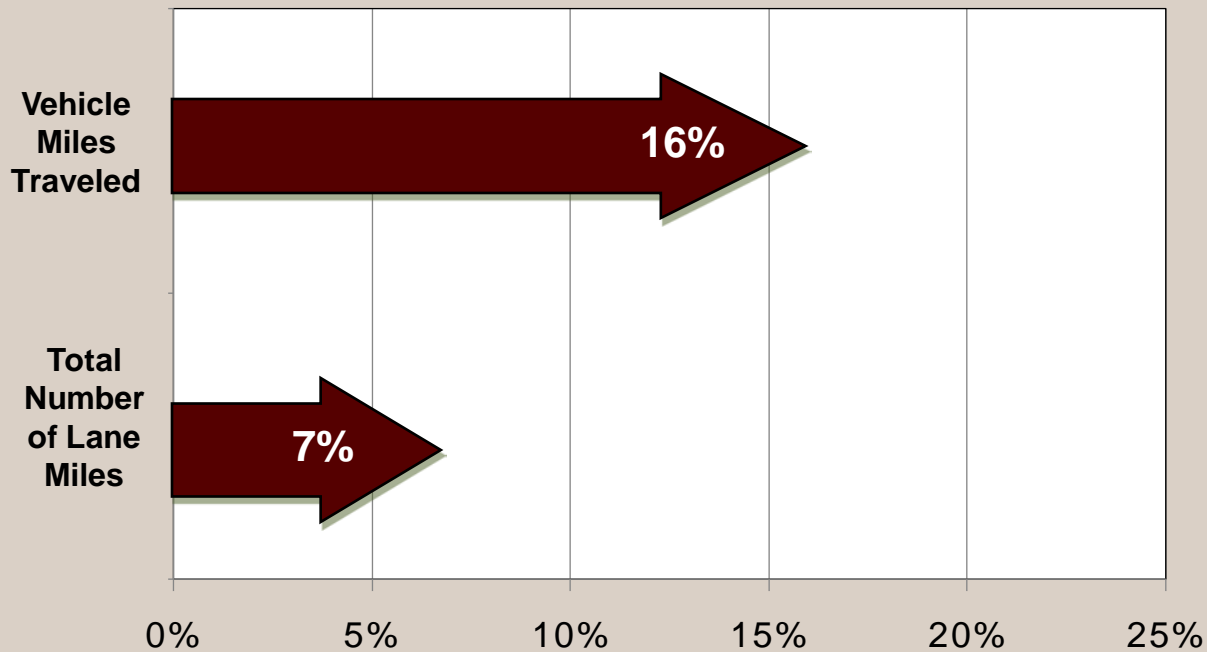


Data source: VDOT.

ROADWAY USAGE

Going back to 1998, however, VMT have grown more than twice as fast as roadway capacity.

Growth in VMT and Lane-Miles in Hampton Roads, 1998 to 2007

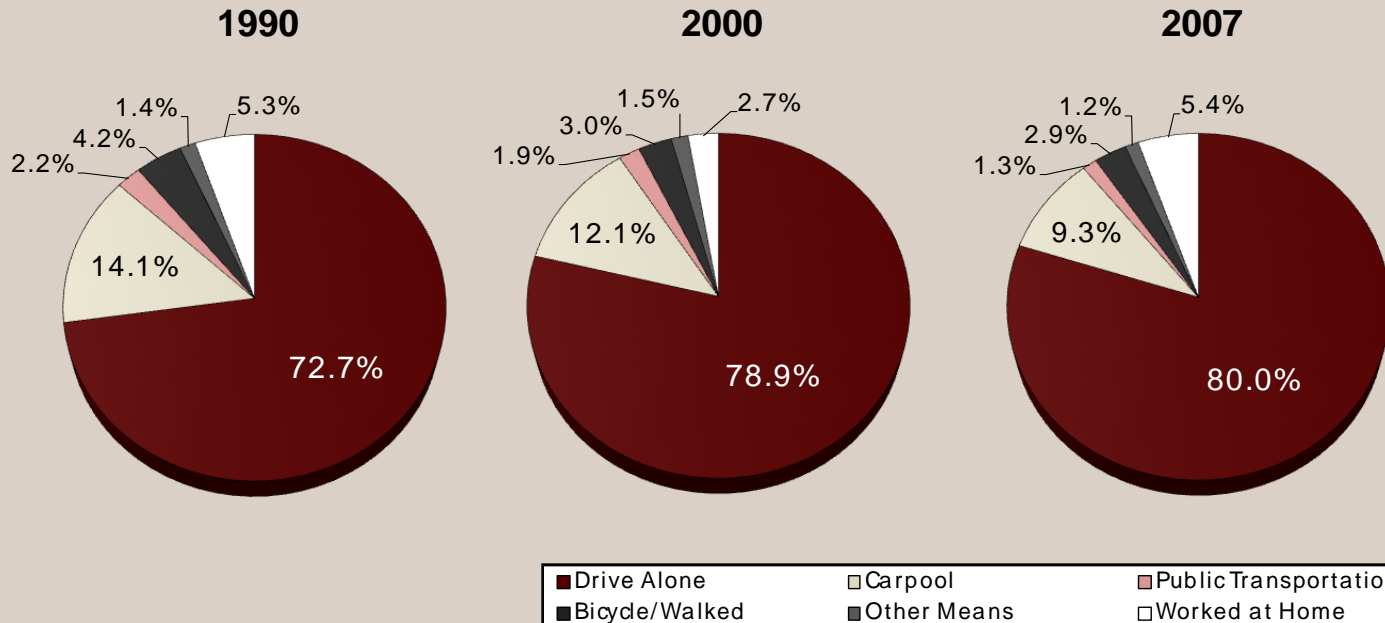


Data source: VDOT.

COMMUTING

Use of alternative modes has decreased.

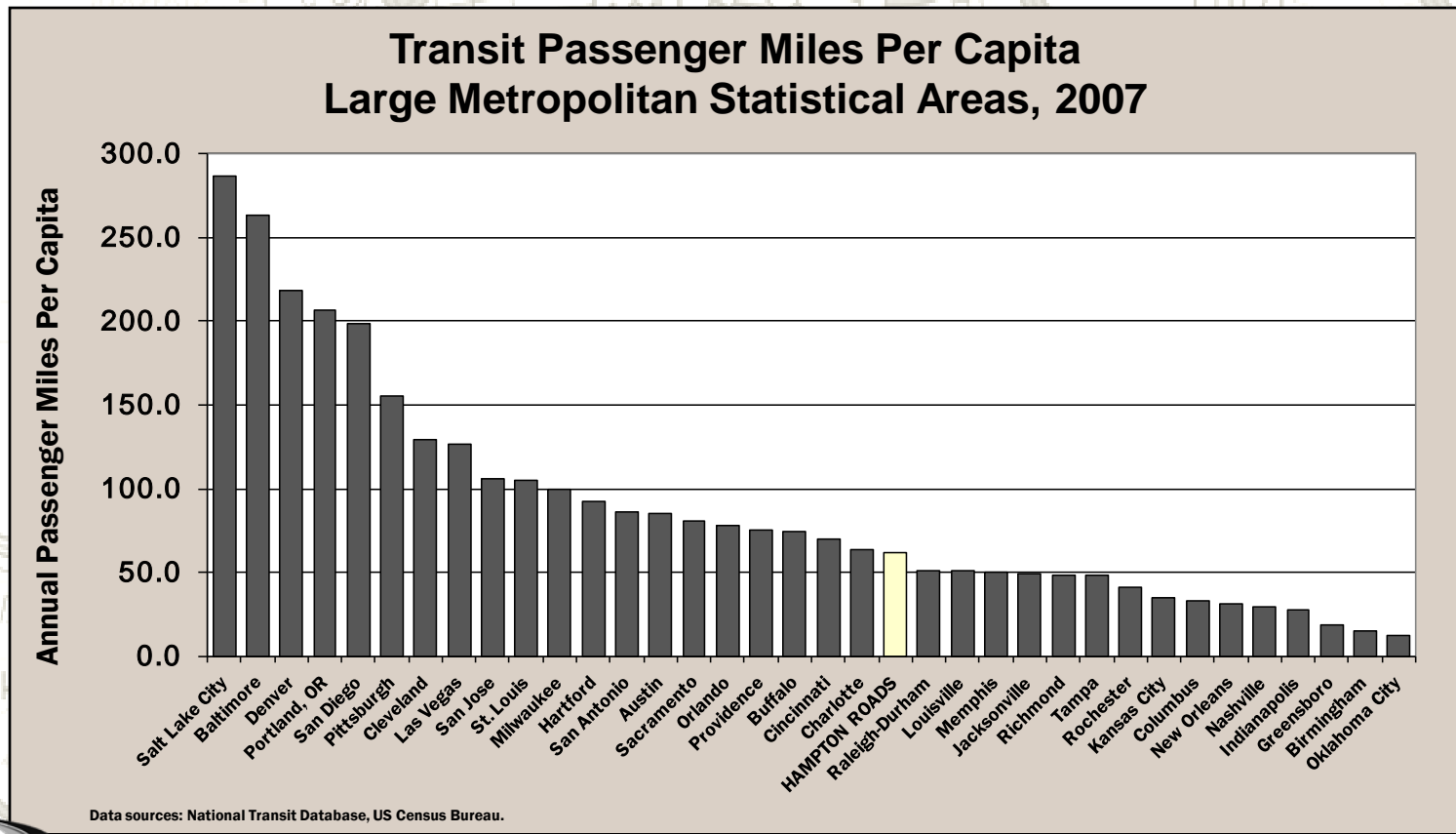
Commuting Methods in Hampton Roads 1990, 2000, and 2007



Data source: US Census Bureau.

TRANSIT

Hampton Roads ranks 21st among 36 “large” metropolitan areas in transit use per capita in 2007.

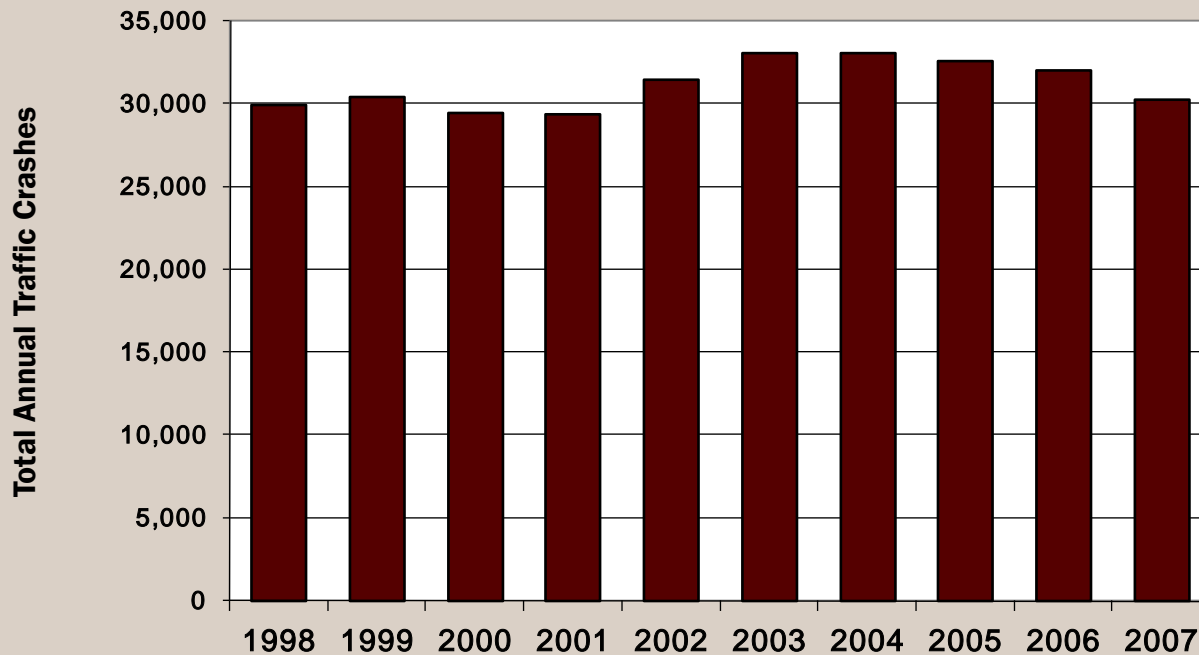


Data sources: National Transit Database, US Census Bureau.

ROADWAY SAFETY

The number of crashes has decreased every year in Hampton Roads since 2004.

Crashes in Hampton Roads,
1998 - 2007

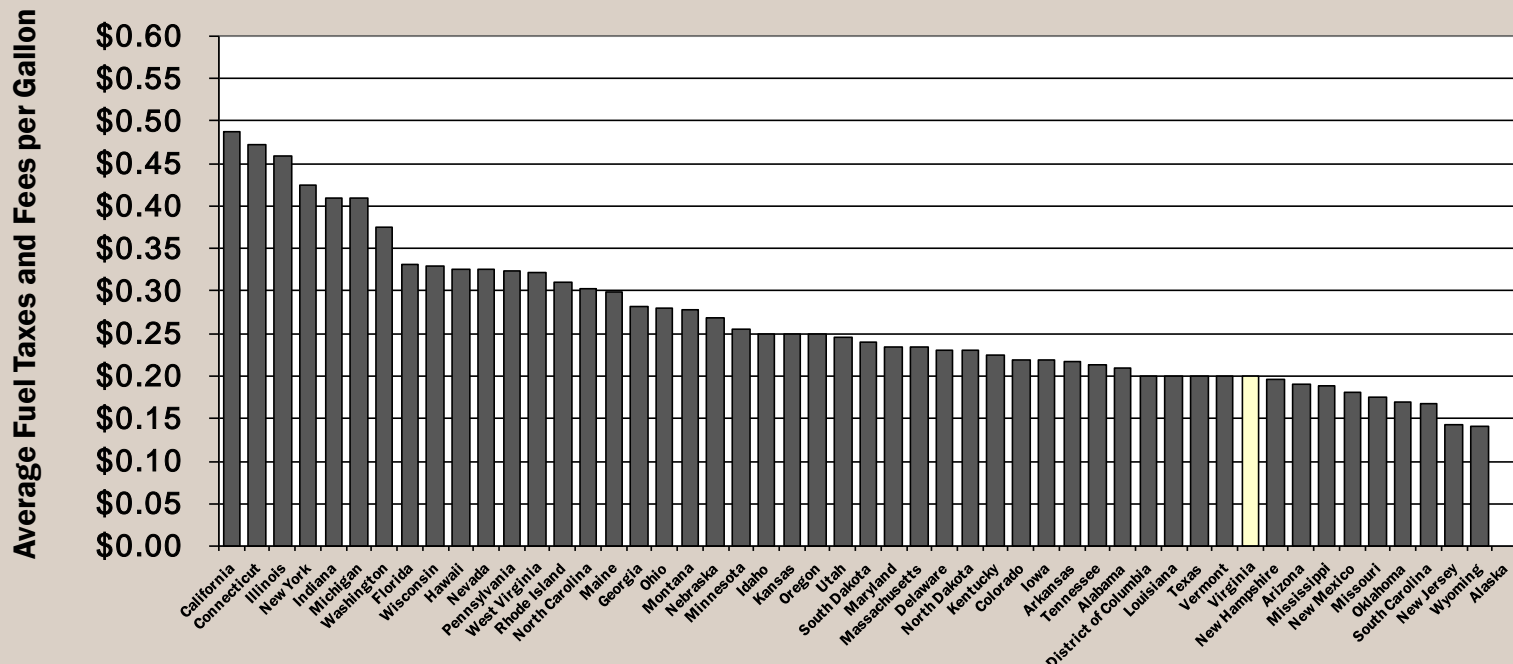


Data source: Virginia DMV.

TRANSPORTATION FINANCING

Virginia ranks 41st in average state taxes and fees collected on each gallon of unleaded gasoline.

Statewide Average Gasoline Taxes and Fees (as of October 1, 2008)



Data source: American Petroleum Institute. Statewide average gasoline taxes include base tax rates as well as any additional statewide and local taxes and fees.

NEXT STEPS

- Today: Request MPO board approval of this document.
- Determine specific locations of congestion and safety problems.
- Develop cost-effective countermeasures for congestion, emissions, energy, and safety problems.



HAMPTON ROADS
MPO
METROPOLITAN PLANNING ORGANIZATION