

ITEM 13 - Information

March 18, 2009

Briefing on Additional Findings from the 2007/2008 Regional Household Travel Survey

Staff

Recommendation: Receive briefing on additional travel and socio-economic results from the regional household travel survey.

Issues: None

Background: At the January 28 meeting, the Board was briefed on initial results from the survey of over 10,000 households in the Washington Metropolitan region.

2007/2008 Household Travel Survey

Presentation of Additional Findings by

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Technical Services Director**

**National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments**

March 18, 2009

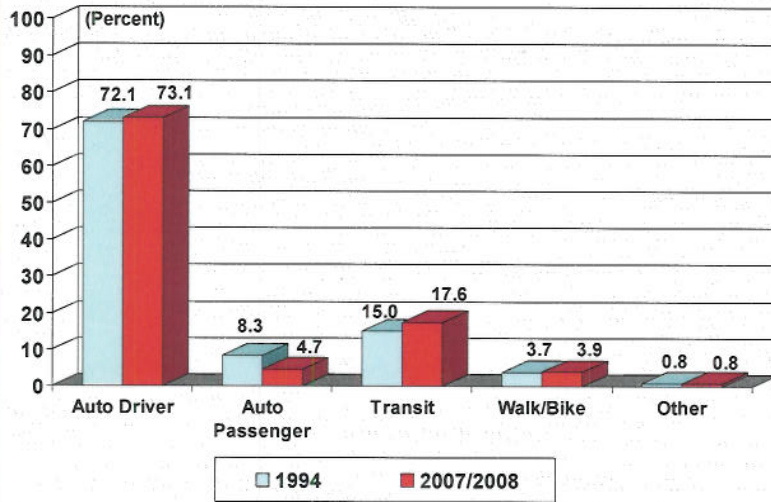
Daily Commuting Patterns

- **93% of the Region's Workers Commute**
- **7% Work Only from Home**

**Approximately 22% of the Region's
Commuters are Eligible to Telework from
Home**

**On an Average Weekday about 5% of the
Region's Commuters are Teleworking from
Home instead of Commuting**

Change Commuting Mode Shares (1994 – 2007/2008)



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Factors Influencing Shift to Transit

- **Metrorail Extensions**
- **Increased Local Bus Service**
- **Smart Benefits/Metrochek**
- **More Flexible Work Hours**

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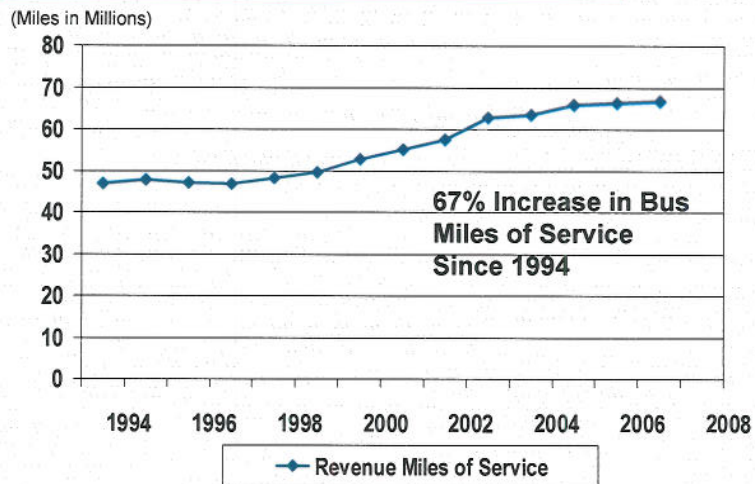
Metrorail Extensions (1997-2004)

■ 15 Miles and 15 Stations Added

- Blue/Yellow Line to Springfield/Franconia
- Red Line to Glenmont
- Georgia Ave & Columbia Heights Stations on Green/Yellow Line
- Green Line to Branch Ave
- New Avenue Station on Red Line
- Blue Line to Largo

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Growth in Bus Miles of Service (1994 to 2007)



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Smart Benefits/Metrochek

- **Program Started in 2000**
- **50,000 Metrochek Users in 2000**
- **190,000 Smart Benefits Users in 2008**
- **62% of Transit Commuters in the HTS said they received a transit benefit**
- **Smart Benefits just increased from \$120/month to \$230/month**

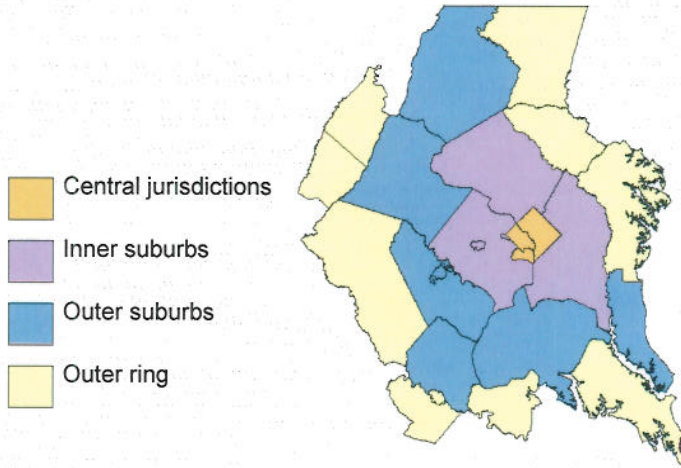
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More Flexible Work Hours

- **40% Work Fixed Work Schedule**
- **30% Work Flexible, But Fixed Schedule**
- **22% Completely Flexible**
- **4% 10-Hour, Four Day Work Week**
- **4% Other Work Schedule**

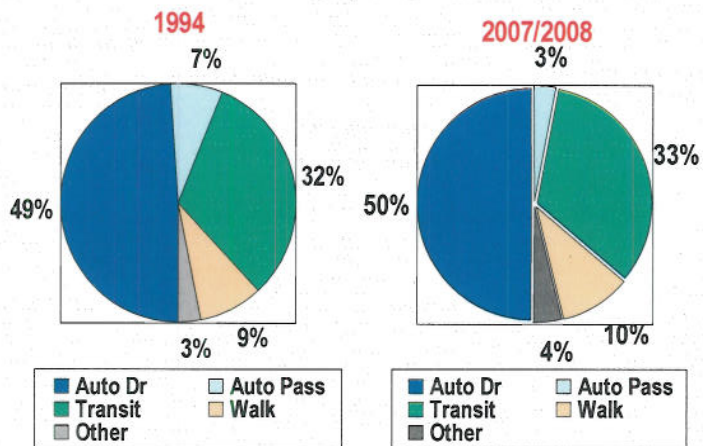
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Survey Results Reveal Significant Diversity of Travel Patterns within TPB Model Area



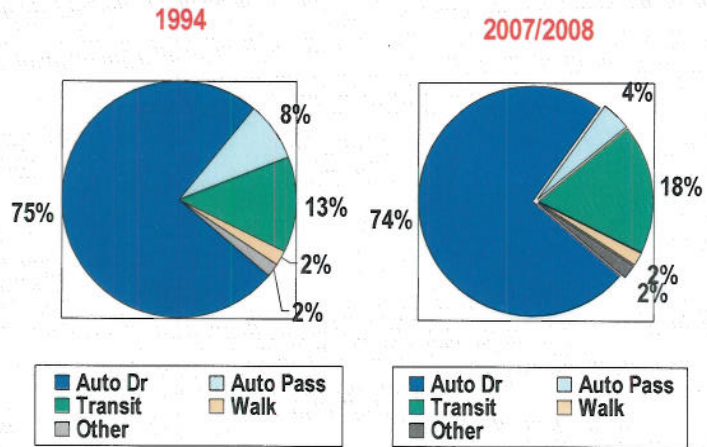
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Change in Modal Share Central Jurisdictions (1994-2007/2008)



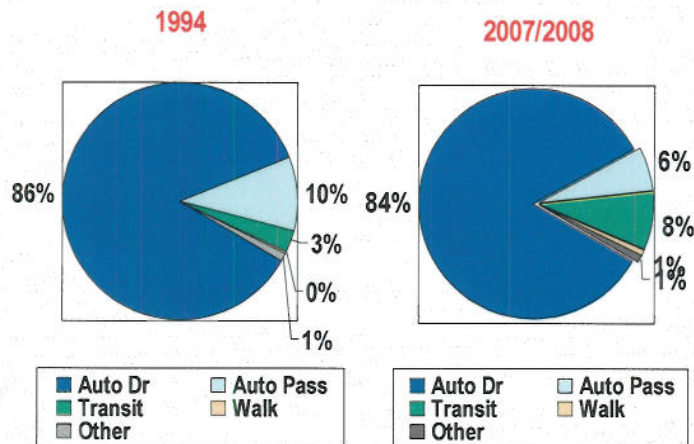
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Change in Modal Share Inner Suburbs (1994-2007/2008)



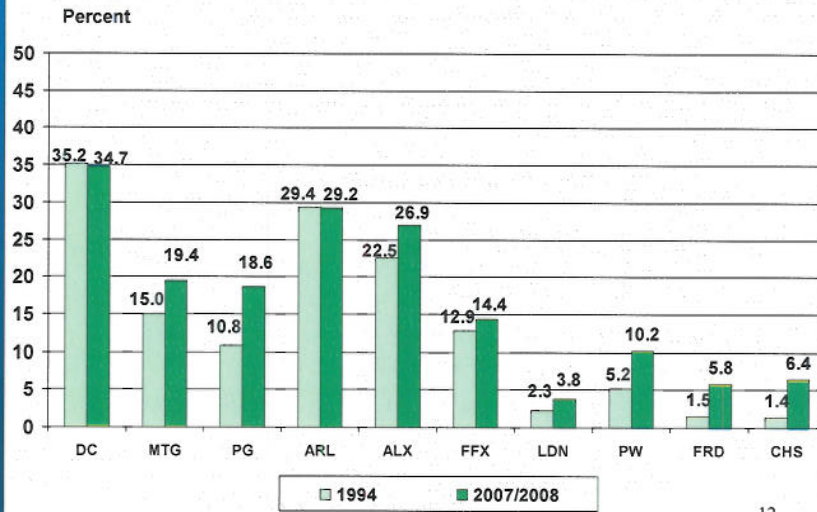
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Change in Modal Share Outer Suburbs (1994-2007/2008)

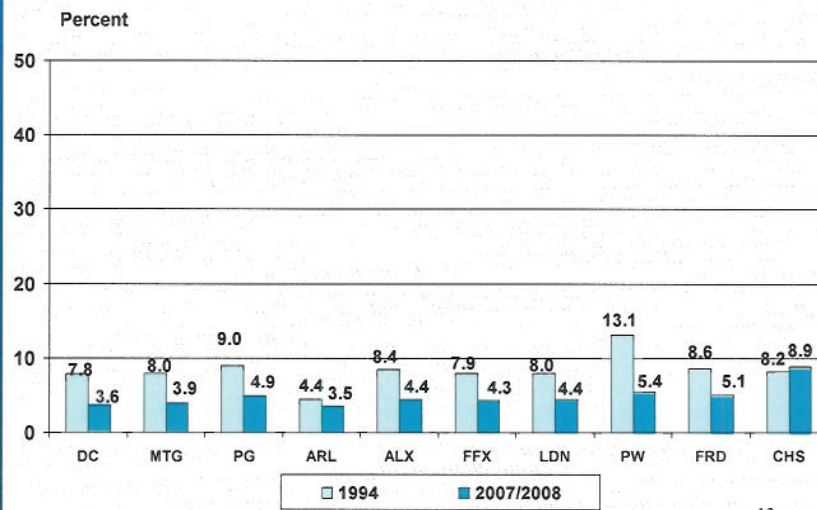


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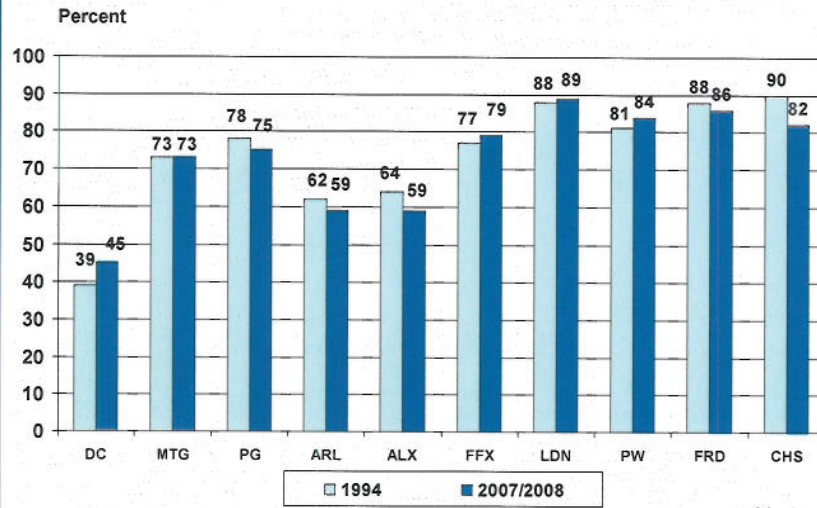
Percent Transit Commuting by Jurisdiction (1994 – 2007/2008)



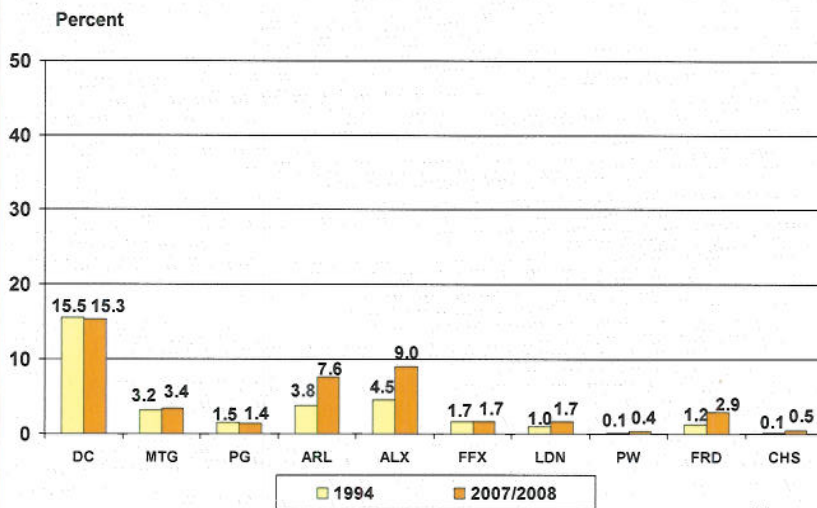
Auto Passenger Commuting Share by Jurisdiction (1994 – 2007/2008)



Auto Driver Commuting Share by Jurisdiction (1994 – 2007/2008)



Walk/Bike Commuting Share by Jurisdiction (1994 – 2007/2008)



Summary of Findings

- **Biggest Increase in Transit Commuting in Areas Outside the Beltway**
- **Carpooling And Auto Passenger Trips Decline in All Areas except Charles County and Southern MD**
- **Significant Increase Walk and Bike Commuting Trips in Arlington and Alexandria**

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Next Steps

- **Analyze Survey Data by Jurisdiction, Regional Activity Centers and Demographic Subgroups**
- **Report Findings**

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