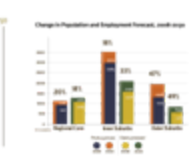
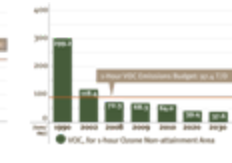
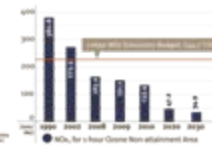
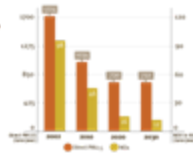
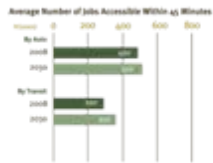


# The 2007 CLRP Performance Analysis

April 16, 2008



Monica Bansal  
Department of Transportation Planning

# Basis for the 2007 Final Brochure & Analysis

- Draft 2007 CLRP Brochure
- Same performance measures and brochure format as 2006 brochure
- New base year: 2008 instead of 2002
- Round 7.1a of the Cooperative Forecast
- Travel Demand Model v2.2

**What's in the Plan for 2030?**  
The Regional Long-Range Transportation Plan  
as adopted October 18, 2006

**What is the Long-Range Transportation Plan?**

The Financially Constrained Long-Range Transportation Plan, or CLRP, includes all regionally significant transportation projects and programs that are planned in the Washington metropolitan region through the year 2030.

This brochure is intended to provide information about the performance of the currently adopted plan, as a context for future plan updates.

Hundreds of projects are included, ranging from simple highway landscaping to billion-dollar highway and transit projects. Some of these projects are scheduled for completion in the near future, whereas others are only in the initial planning stages. Some of the major projects in the plan are highlighted on page 14.

The projects and programs that go into the plan are developed cooperatively by governmental bodies and agencies represented on the National Capital Region Transportation Planning Board (TPB). Each year the plan is updated to include new projects and programs, and analyzed to ensure that it meets federal requirements related to funding and air quality.

*This brochure accompanies the regional plan website available at:*  
**[www.mwcog.org/clrp](http://www.mwcog.org/clrp)**

**Plan Background 2**

- Federal Requirements 4

**The Plan 6**

- Major Highway Improvements 6
- Major Transit & HOV Improvements 8
- Major Bicycle and Pedestrian Improvements 1.0
- Major Studies 1.2
- Selected Project Highlights 1.4
- Financial Plan 1.6

**Plan Performance 17**

- Metropolitan Growth 1.7
- Travel Demand 1.8
- Congestion 1.9
- Accessibility to Jobs 2.0
- Air Quality 2.2
- Activity Clusters 2.3

**Contact the TPB 24**

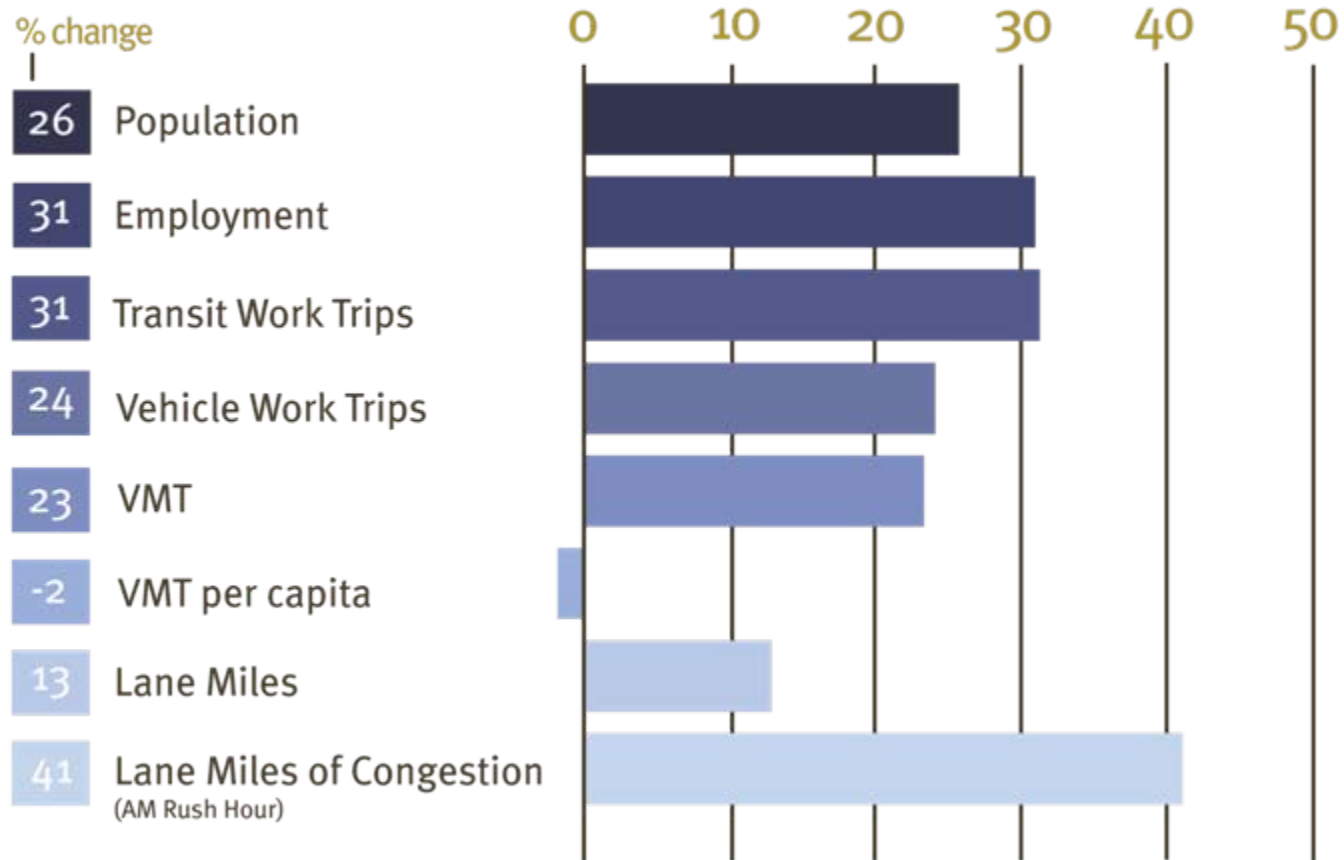
**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD**  
Publication Number: 20064289

# What's in the Brochure?

- Overview of TPB Vision and federal requirements
- New projects added in 2007
- Highway, transit, bicycle and pedestrian projects and studies
- Selected project details
- The financial plan
- **Plan performance**
- Public involvement

# Growth and Travel Demand

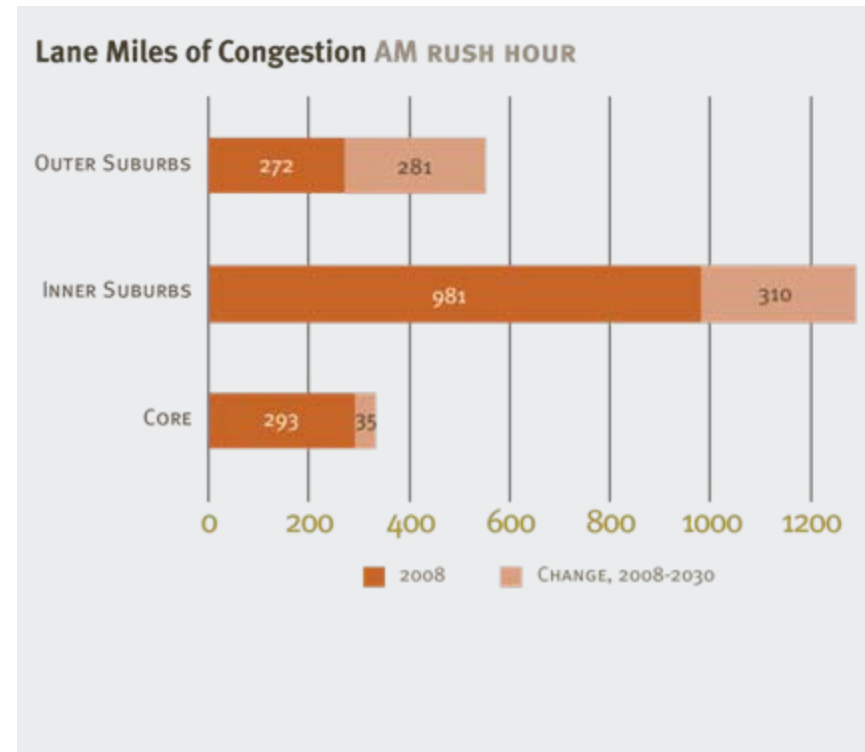
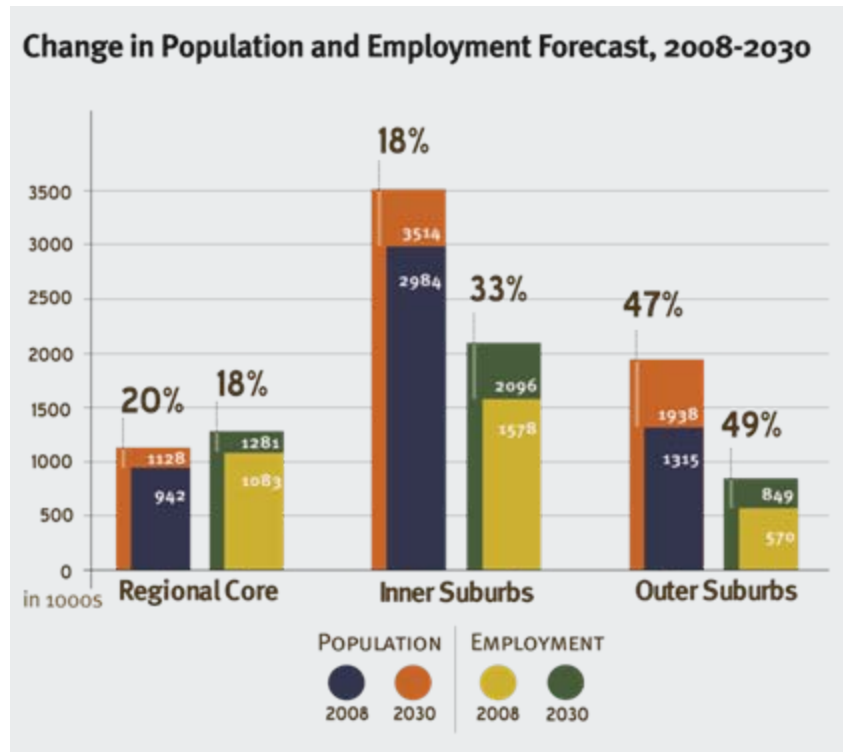
## Change in Land Use and Travel Forecast 2008-2030



# Where is it all happening?

The region as a whole is growing steadily...

But growth is much faster in the outer jurisdictions



# Regional Congestion

Worsening, but few areas of improvement, such as I95 South of the Beltway

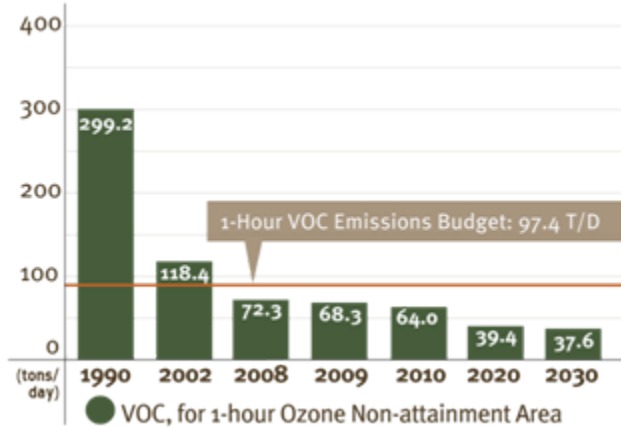


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Congestion Flow  
[average speed 30-50 mph]

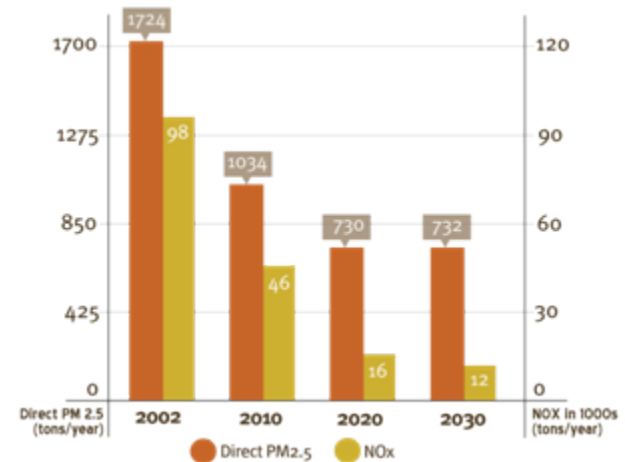
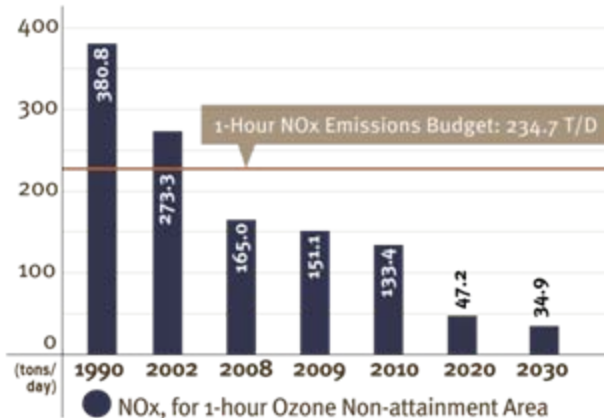
—————  
Stop and Go Conditions  
[average speed <30 mph]



# Air Quality



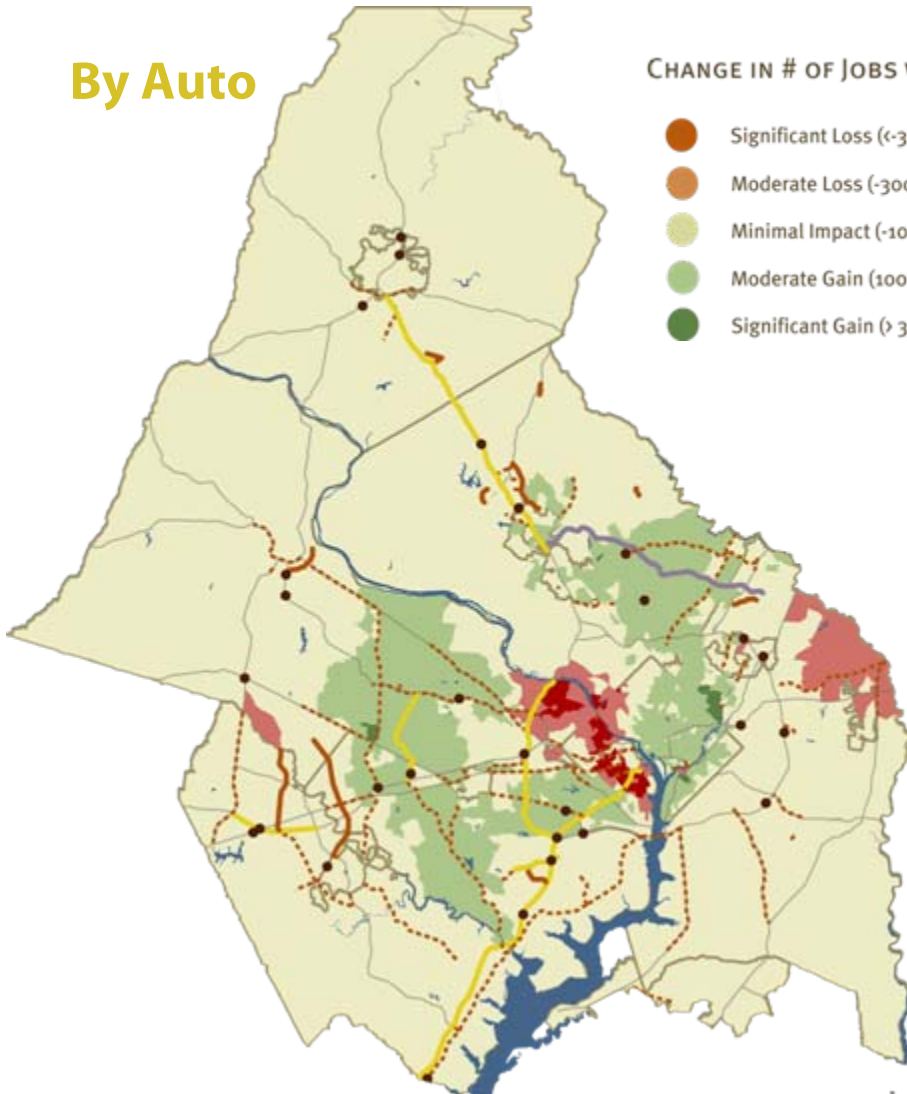
General improvement in emissions currently analyzed for conformity



# Accessibility

Average accessibility is rising overall

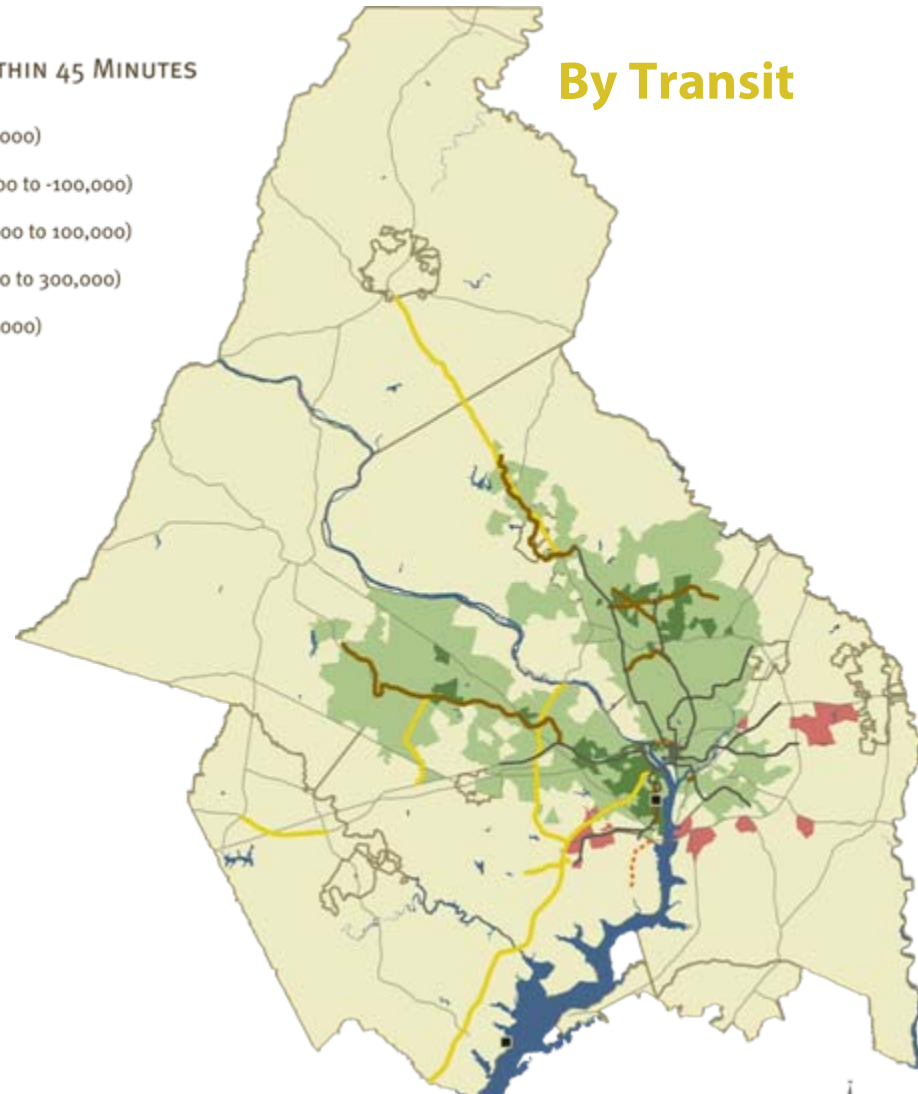
By Auto



CHANGE IN # OF JOBS WITHIN 45 MINUTES

- Significant Loss (< -300,000)
- Moderate Loss (-300,000 to -100,000)
- Minimal Impact (-100,000 to 100,000)
- Moderate Gain (100,000 to 300,000)
- Significant Gain (> 300,000)

By Transit

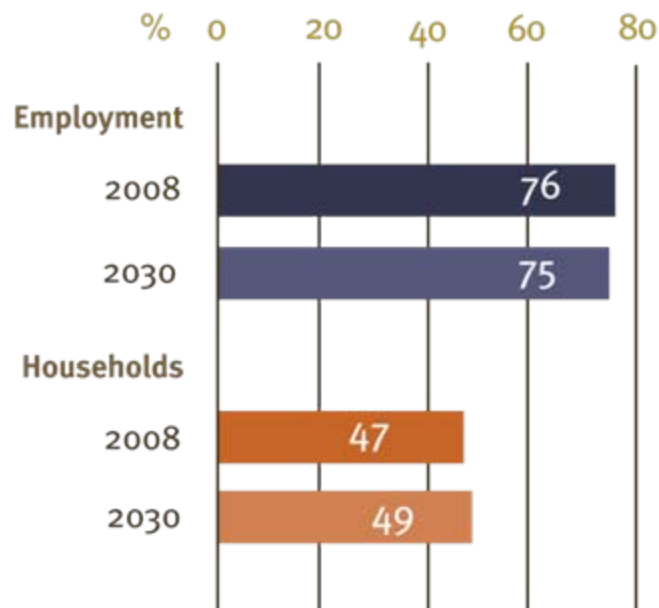




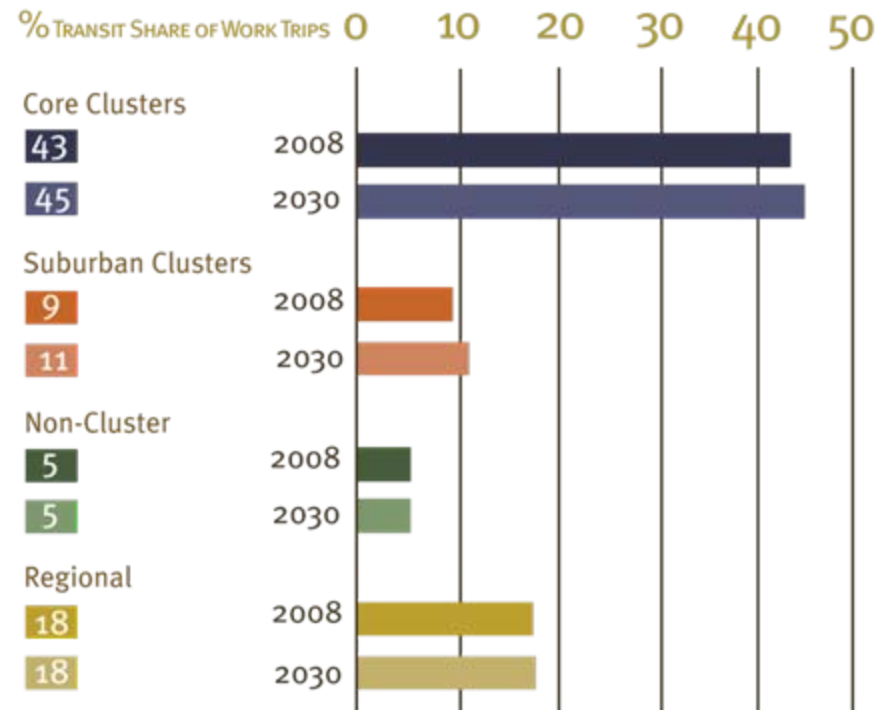
# Is Growth in the Activity Clusters?

Around 90% of transit work trips are to jobs in activity clusters, 70% of which are to the core clusters

## Inside the Activity Cluster



## Getting to Work with Transit



# Summary

- Population and employment growth outpacing level of transportation investment, resulting in worsening congestion
- Rate of population and employment growth much more rapid in outer jurisdictions
- Small decline in VMT/per capita
- Transit trips heavily focused in activity clusters, but clusters not growing any faster than the rest of the region
- Some congestion improvement around HOT lanes