Miami-Dade Transportation Plan To The Year 2030

GET INVOLVED.

Summer 2004

Planning Our Transportation Future

UPDATING THE PLAN

The draft **Miami-Dade Transportation Plan to the Year 2030** (the Plan) is being developed to guide federal, state, and local transportation expenditures between now and 2030. This comprehensive plan will consist of highway, transit, bicycle, and pedestrian improvements.

The Plan development process involves months of technical work and public involvement activities. At present, the Plan is being developed through the use of a detailed travel demand forecasting model and other analytical tools, the results of which are evaluated by the Miami-Dade MPO's Transportation Planning Council.

The travel demand forecasting model considers:

- current system of roadway and transit facilities;
- current population and employment;
- current traffic and transit ridership;
- future land use, population, and employment; and
- future traffic and transit ridership.

The Transportation Planning Council, before making its recommendation, considers:

- the results of the travel demand forecasts;
- historic preservation and right-of-way constraints;
- air quality, environmentally sensitive areas, and natural resources;
- future, anticipated financial capability; and
- the concerns and desires of the community.

Currently, a list of projects, or Needs Plan, is being developed to identify all transportation facility improvements that will be "needed" through the Year 2030 to meet the area's projected transportation requirements, regardless of project cost. The Needs Plan will include projects from all modes of transportation and will be developed through input from citizens, local governments, Florida Department of Transportation, and local and regional transportation agencies. A Financial Resources analysis is also being conducted to project the anticipated funding available to design and construct the projects.

Finally, a Cost Feasible Plan will be developed that depicts those major capital improvement projects the County can reasonably expect to afford. The Cost Feasible Plan will represent the highest priority projects from the Needs Plan that are within the financial capabilities of Miami-Dade County. In the next few months, draft copies of the Cost Feasible Plan will be developed.

IT IS TIME TO UPDATE THE MIAMI-DADE TRANSPORTATION PLAN...

GOALS

Goal 1: Improve Transportation Systems & Travel
Goal 2: Support Economic Vitality
Goal 3: Enhance Social Benefits
Goal 4: Mitigate Environmental & Energy Impacts
Goal 5: Integrate Transportation with Land Use, & Development Considerations
Goal 6: Optimize Sound Investment Strategies

WHAT CAN WE AFFORD?

Not all the projects we need can be built. There is not enough funding to include them all in the Transportation Plan. Which are the MOST important?

- More roads
- Alternative work hours
- More rail and buses
- Additional carpooling

WHAT WILL WE NEED TO GET AROUND?

- ROADS
- BUSES
- RAIL
- SIDEWALKS
- BICYCLES
- TECHNOLOGY
- GREENWAYS
- RIDESHARING

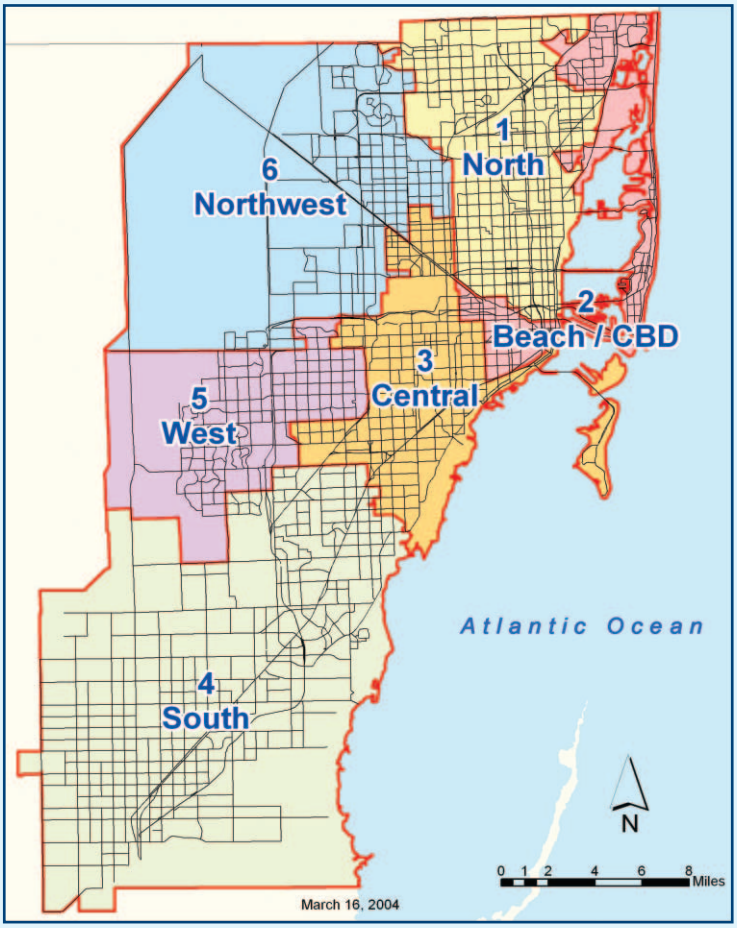
The Transportation Plan will look at where we want to go and identify what we NEED to get there safely and efficiently. The needs of existing and future businesses and citizens are considered and a list of projects is created. Solutions will include new approaches to old problems.

DEMOGRAPHIC AND TRANSPORTATION DATA

Demographic and transportation data are the driving force in developing the projects. The table depicts the future growth that will shape the area between the years 2000 and 2030.

Demographic and Transportation Information	2000	2030	Percent Increase
Population	2,204,700	3,149,300	43%
Households	774,300	1,084,900	40%
Employment	1,183,300	1,590,200	34%
Autos	1,479,400	2,182,500	48%
Average Daily Trips	7,934,400	11,080,200	40%

PLANNING AREAS & FUTURE GROWTH



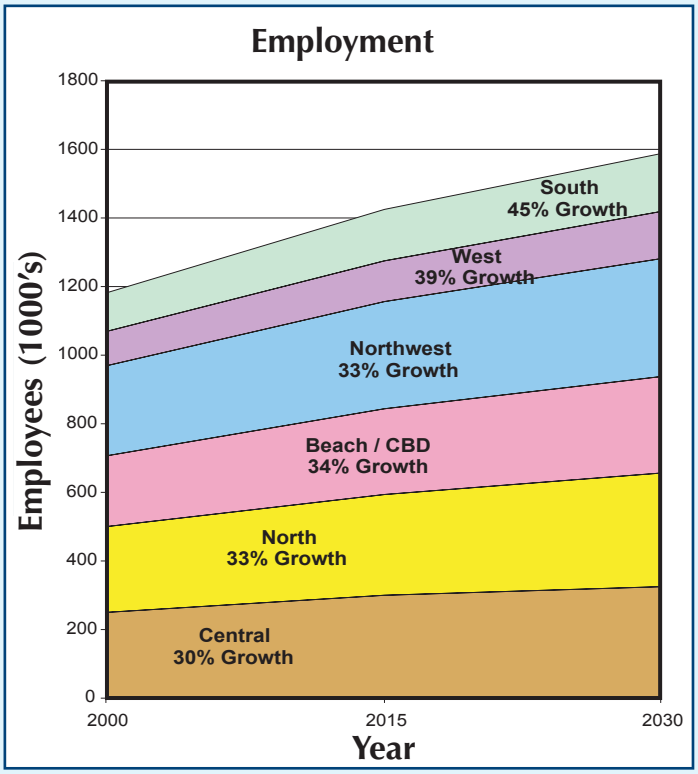
2004 Transportation Planning Areas

Miami-Dade County

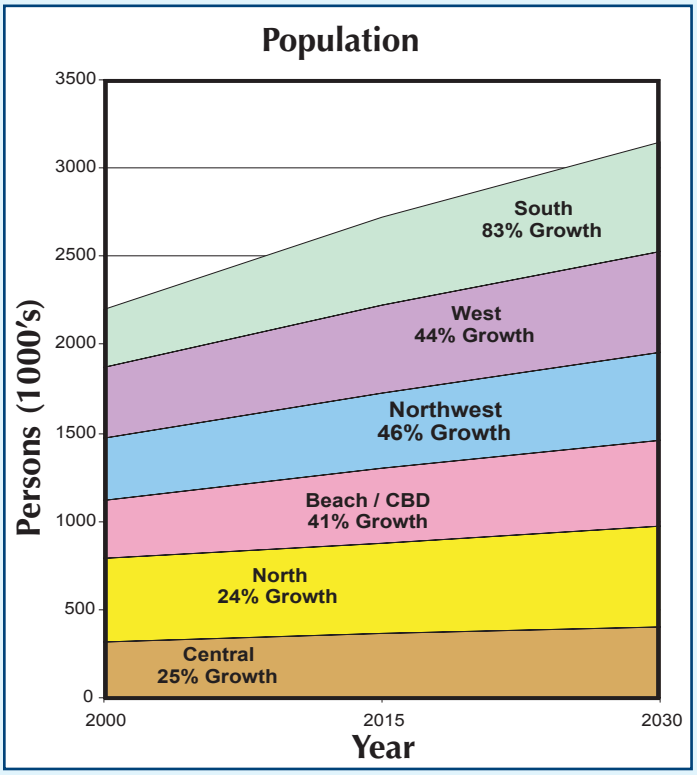
Miami-Dade County has been divided into six planning areas of analysis for purposes of presentation during the public meetings for the ***Miami-Dade Transportation Plan to the Year 2030.***

The six Transportaion Planning Areas are:

- Beach - Central Business District (CBD)
- Central
- Northwest
- North
- South
- West



Miami-Dade population will increase by 43% between 2000 and 2030.



Miami-Dade employment will increase by 34% between 2000 and 2030.

REGIONALISM

One of the major realizations from the 2000 Census is the amount of growth in population urbanized areas within the State of Florida have experienced over the last ten years. The result of this growth is that urbanized areas are gradually growing together over time and in many cases they now share common boundaries. This pattern of growth continues to draw the attention of transportation officials who attempt to provide roadways that are consistent from one urbanized area to another and will accommodate traffic moving from one region to another.

As a result of this growth, the 2000 Census recognized the need to designate portions of Miami-Dade, Broward, and Palm Beach Counties as a single urbanized area. These designations also include the contiguous areas that are expected to become urbanized in the next 20 years. This 2000 Census designation will require the development and implementation of a coordinated regional Long Range Transportation Plan. This plan will include coordinated priority projects, a regional public involvement process, and a coordinated air quality planning process to insure the plan is consistent across MPO boundary lines.

WHAT'S NEXT?

Once the Needs Plan has been developed, based on the input from the public, these projects will be evaluated based on the Project's Goals and Objectives. The projects will then be prioritized based on this evaluation to help develop the recommended 2030 Cost Feasible Plan. The Cost Feasible Plan balances the needed projects with the projected available financial resources.

WE WANT YOUR IDEAS TO BE PART OF THE SOLUTION!

Through the year 2030, it is anticipated that the population growth in Miami-Dade County will increase 43 percent and employment will increase by 34 percent! The challenges of creating a more cost-efficient transportation system for Miami-Dade County are great.

Please send your ideas to:
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MIAMI-DADE MPO