

La Experiencia de EE.UU.

Sisinnio Concas, Senior Research Associate Center for Urban Transportation Research

JORNADAS TÉCNICAS

"PLANES DE TRANSPORTES A LOS CENTROS DE TRABAJO. EXPERENCIAS Y BUENAS PRÁCTICAS"

Madrid, 19 y 20 de Mayo de 2009



Transportation Demand Management

Strategies that foster increased efficiency of the transportation system by influencing travel behavior by:

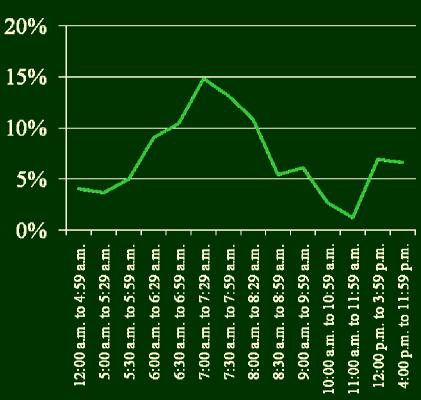
- **★**Mode (how)
- **★**Time (when and how fast)
- **★**Location (where and whether) or
- **X**Route (which way)

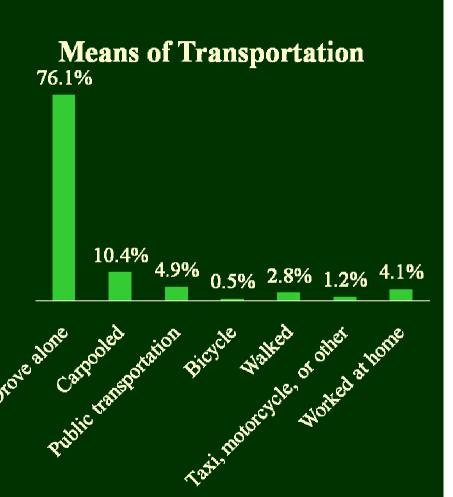




Look to the causes of congestion



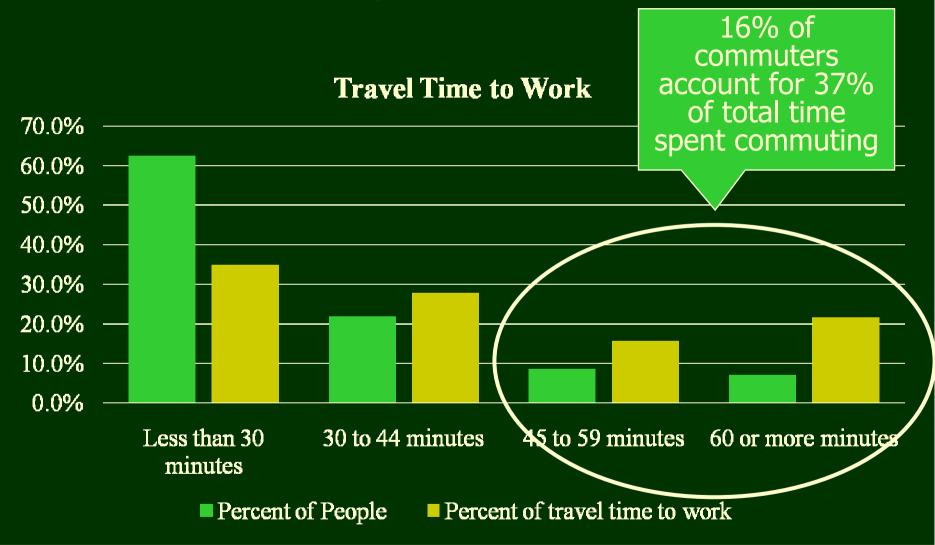




Source: U.S. Census' American Community Survey 2007



Average travel time





Tools in the demand management Toolbox

- **★** Change <u>how</u> people travel
 - +Transit, vanpool, carpool, bike, carsharing, etc.
- **★** Change when people travel
 - +Flextime, compressed work weeks, pricing, etc.
- **★** Apply innovative financing and pricing approaches
 - +Pay-as-you-drive insurance, value pricing, pre-paid transit, U-PASS, etc.
- **★** Influence where people live
 - +Land use
 - + Transit-oriented development



Tools in the Toolbox

- **X**Influence the route people choose to travel
 - +511, advanced traveler information, high occupancy vehicle (HOV) lanes, etc.



- **★**Engage businesses in addressing the problem
 - ➤ Federal qualified transportation fringe benefits, shared use parking requirements, etc.
- **★**Provide substitutes for the need to travel
 - +Telework, online meetings, etc.

Work is what
You do,
not where
You do it!

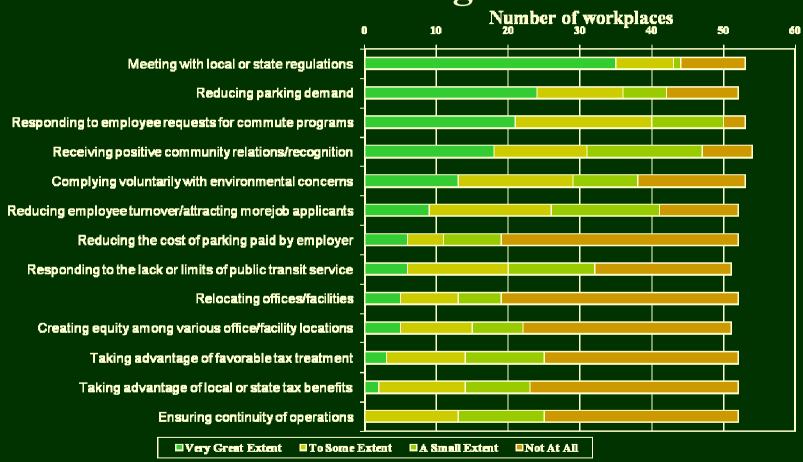


Involving employers

- Employers influence employee commute behavior
 - Work hours
 - Parking policies
 - Subsidized commute benefits
 - Telework



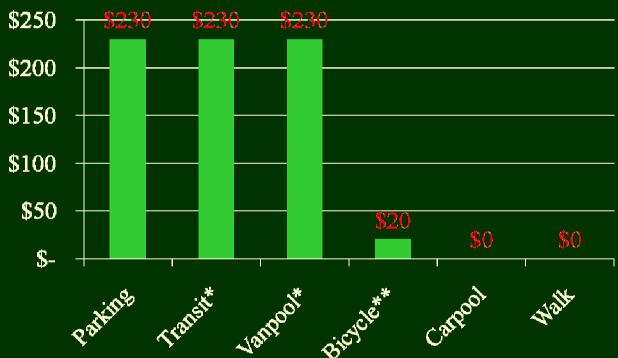
Why Do companies offer Employee Commute Programs





Qualified transportation fringe benefit

Max. Monthly Commute to Work Payment Most Employers Can Provide Tax Free to Employees



Workers are 4 times more likely to ride transit if provided a subsidy



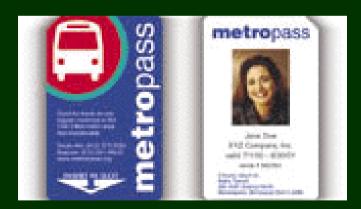
^{*} Increased from \$120 per month as part of economic stimulus bill in February 2009

^{**} new in January 2009

Subsidized Commuting

- State Governments 20 percent (1)
- Local Governments 7 percent (1)
- Private employers 5 percent





1. Bureau of Labor Statistics. National Compensation Survey, September 2007



How Do We Encourage Change?

- Offer commuter benefits!
 - Employees with commuter benefits are more than 4 times more likely to use transit than those who don't have them.
 - U.S. employers spend \$36 billion annually on employee parking
- Recognize excellence
 - Best Workplaces for Commuters





Primary Option – significant support

Choose One:

Transit/vanpool subsidy (\$30 or full cost)

Or

• Telecommuting (daily 6% average)

Or

Parking Cash-out (\$30 or at least 75% of market rate)

Or

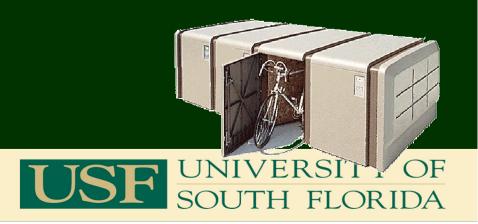
Employer proposal





Supplemental Support

- Choose 3 (only 1 if < 20 employees)
- Active membership in TMA
- Rideshare matching
- Bike lockers and showers
- Up-to-date transportation information
- Shuttles
- Allow for employee paid pre-tax transit vouchers
- Preferred parking for carpools/vanpools
- Worksite is co-located with shops, day care, etc.
- Awards program
- Plus more options



Why Employers want to be one of the Best Workplaces for Commuters

- Public recognition
- Protect commuter benefits
- Demonstrate community stewardship
- National "seal of approval"
- Recruitment advantage
- Networking opportunities
- Tools and materials and information



Performance Benchmark & Reporting

• 14% non-SOV for participating work sites -- and demonstrate this within 18 months

• Annual reporting; "check-in" with BWC & confirm program/benefits



For More Information:

- National TDM and Telework Clearinghouse
 - http://www.nctr.usf.edu/clearinghouse/
- Best Workplaces for Commuters
 - http://www.bestworkplaces.org/index.htm

