



By Paul Minett, Managing Director
Trip Convergence Ltd

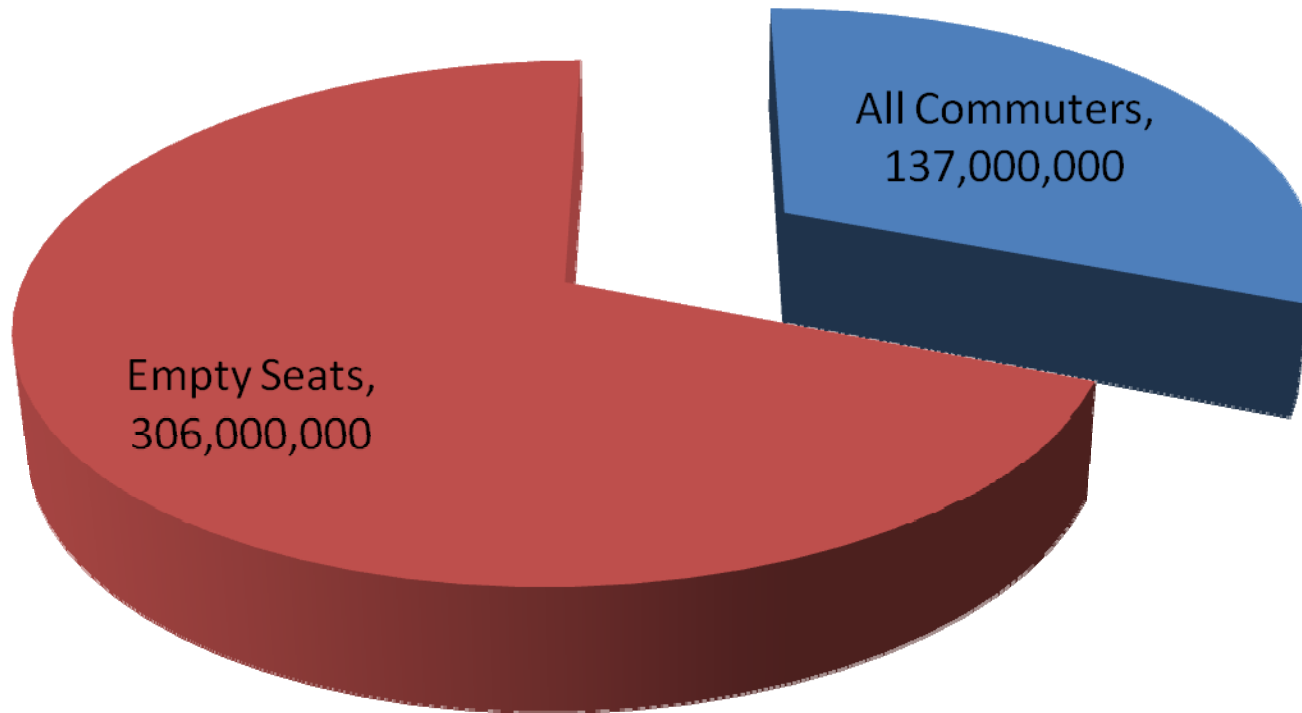
Spot the Difference

Before EV

With EV



There are two empty seats for every commuter traveling to work

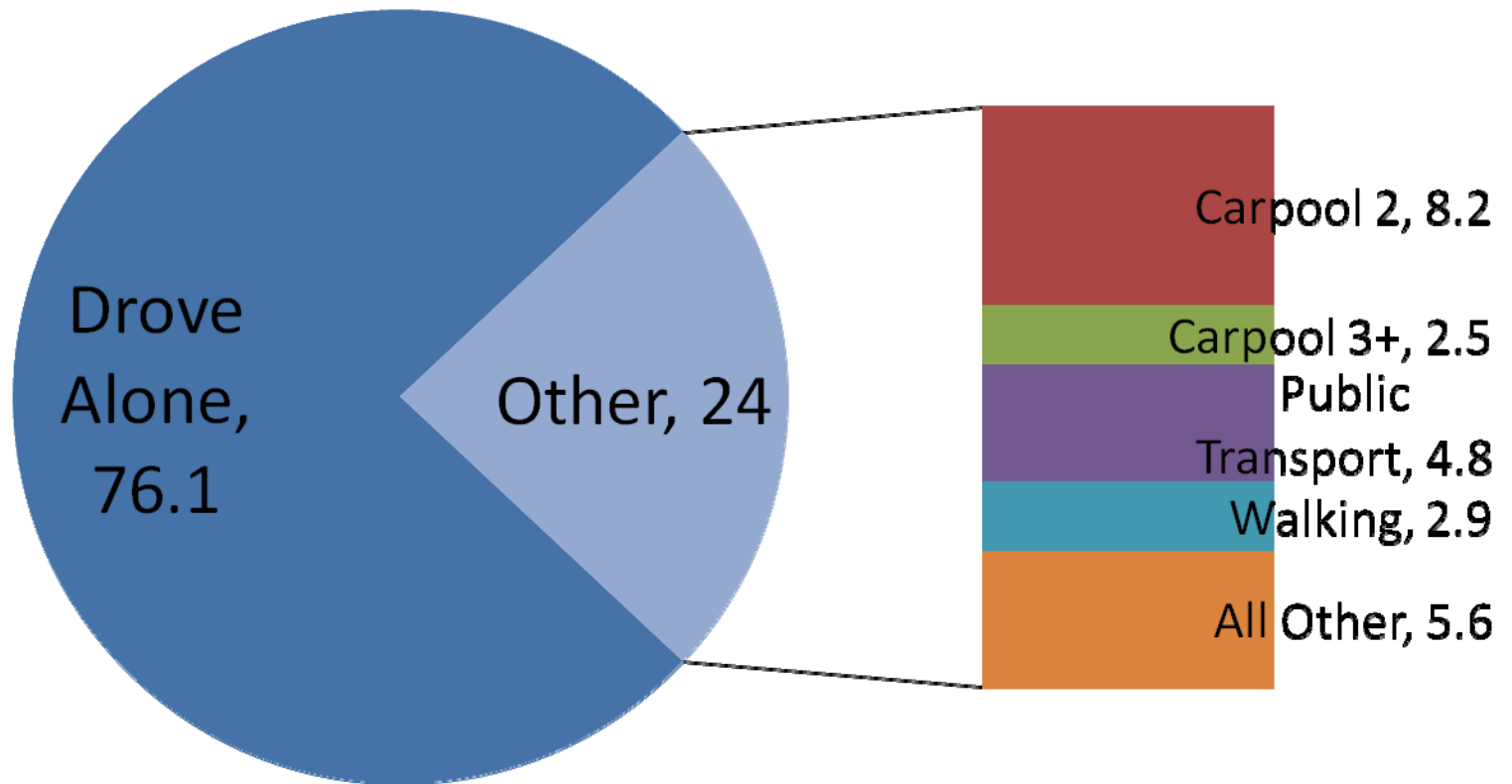


111 million private cars/vans/trucks, plus buses and trains.

US Urban Mobility Report (2009)

- To maintain a CONSTANT congestion level, by ONLY adding transit riders or carpoolers....would require....
- An additional 3 - 4 percent of all vehicles becoming CARPOOLS, or
- Expanding TRANSIT systems by more than ONE-THIRD of the current ridership....
- EACH YEAR

2000 Census Mode of Travel to Work



104 million drove alone, 11 million HOV2, 3.4 million in HOV3+, 6.6 million public transport

Simple HOV3+ Formation



Reinventing Carpooling

- Feasible
 - Slug Lines & Casual Carpooling (flexible carpooling)
 - New Technologies: RFID, Cellular, GPS, Internet
- Vision
 - GROW carpooling by 5% per year
 - SHIFT from HOV2 to HOV3, HOV4, HOV6
- Strategy
 - Overcome Political Challenges
 - Overcome Policy Challenges
 - Source Research and Development Funding
- First Steps: Workshops at SMART & TRB

We are involved in...

- UC Davis Energy Efficiency Center: Flexible Carpooling : Exploratory Study
- TRB, Transit IDEA: Flexible Carpooling to Transit Stations feasibility study
- Washington State: Call for Projects for Flexible Carpooling Pilot Project on SR 520
- 100 person mpg challenge
- Reinventing Carpooling Workshop Series

“Honey, I’m home! Everyone carpooled and the traffic was really good!”

VISION

The traffic is no longer a believable excuse for being late!

We Need Your Help!