

Travel Behavior Inventory Update

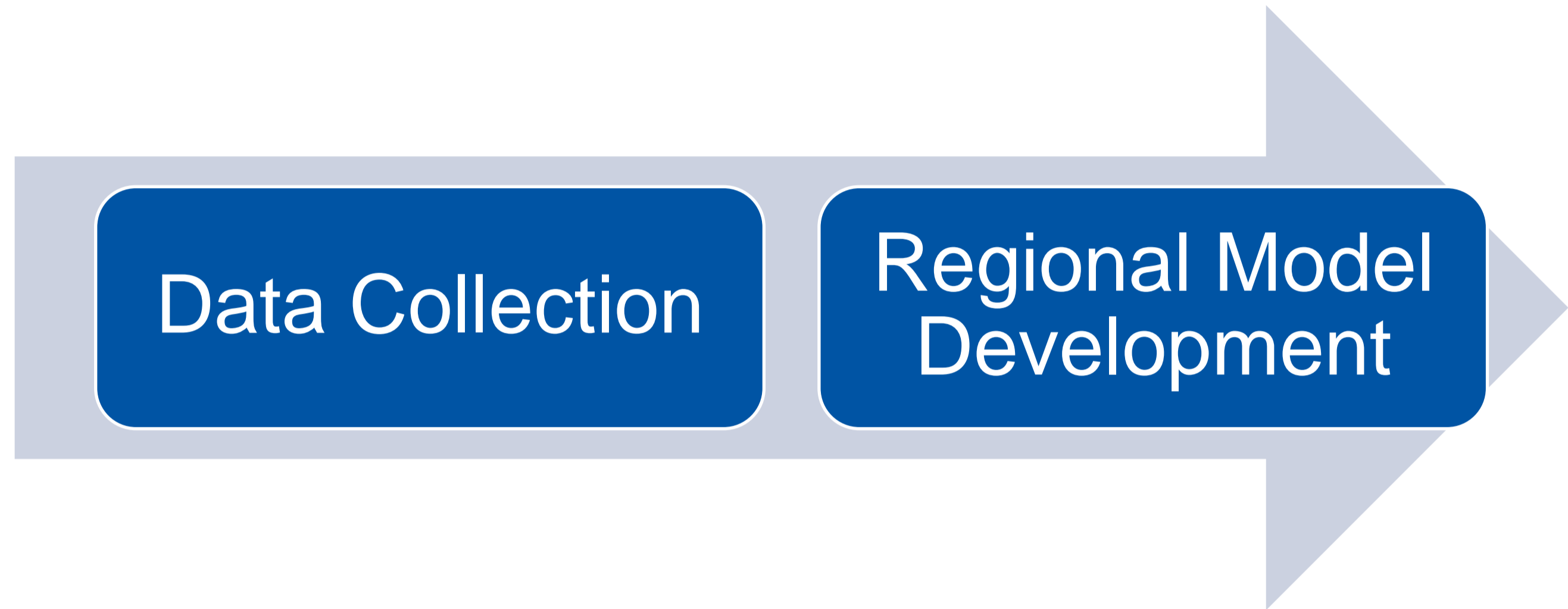
Transportation Committee, 1/28/13



Travel Behavior Inventory

- Recent in a series: 1949, 1958, 1970, 1982, 1990, 2000, 2010
- Unique source of comprehensive travel knowledge, especially non-work travel

TBI Structure



TBI Structure: Data Collection

Household
Interview

Household
GPS

Transit On-
Board

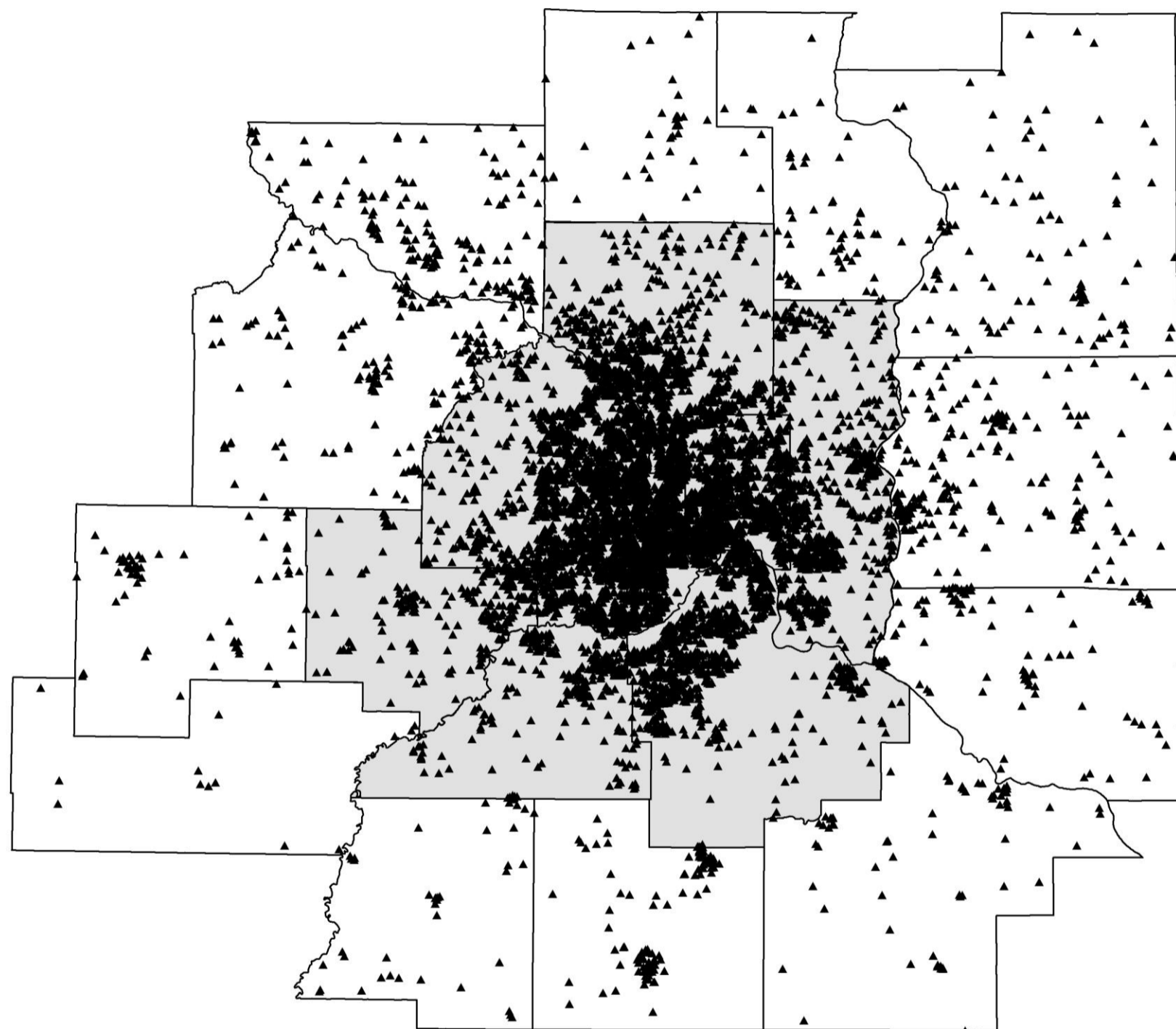
External
Origin-
Destination

Special
Generators

Speed Data

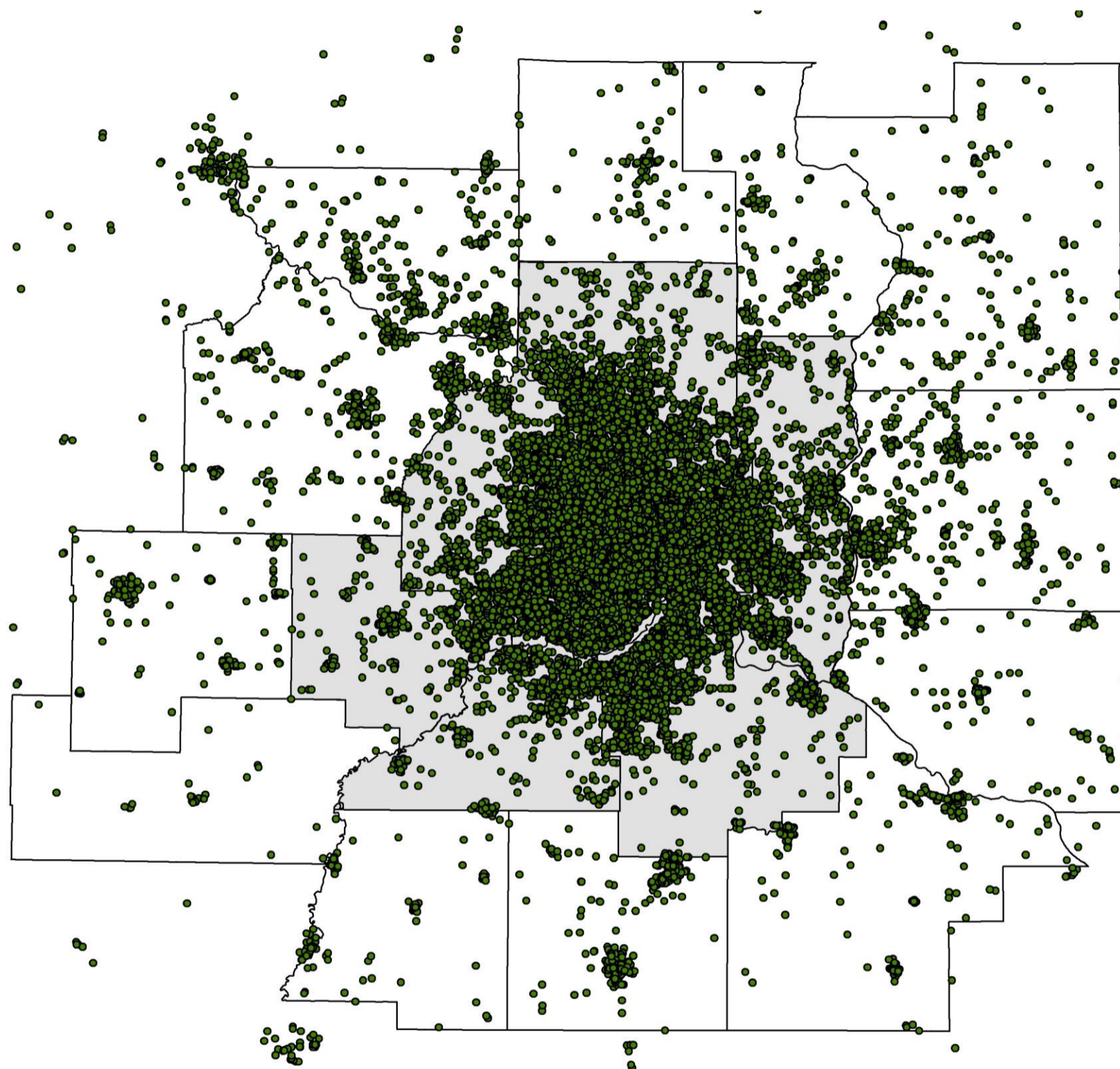
Traffic Data

Who did we survey?



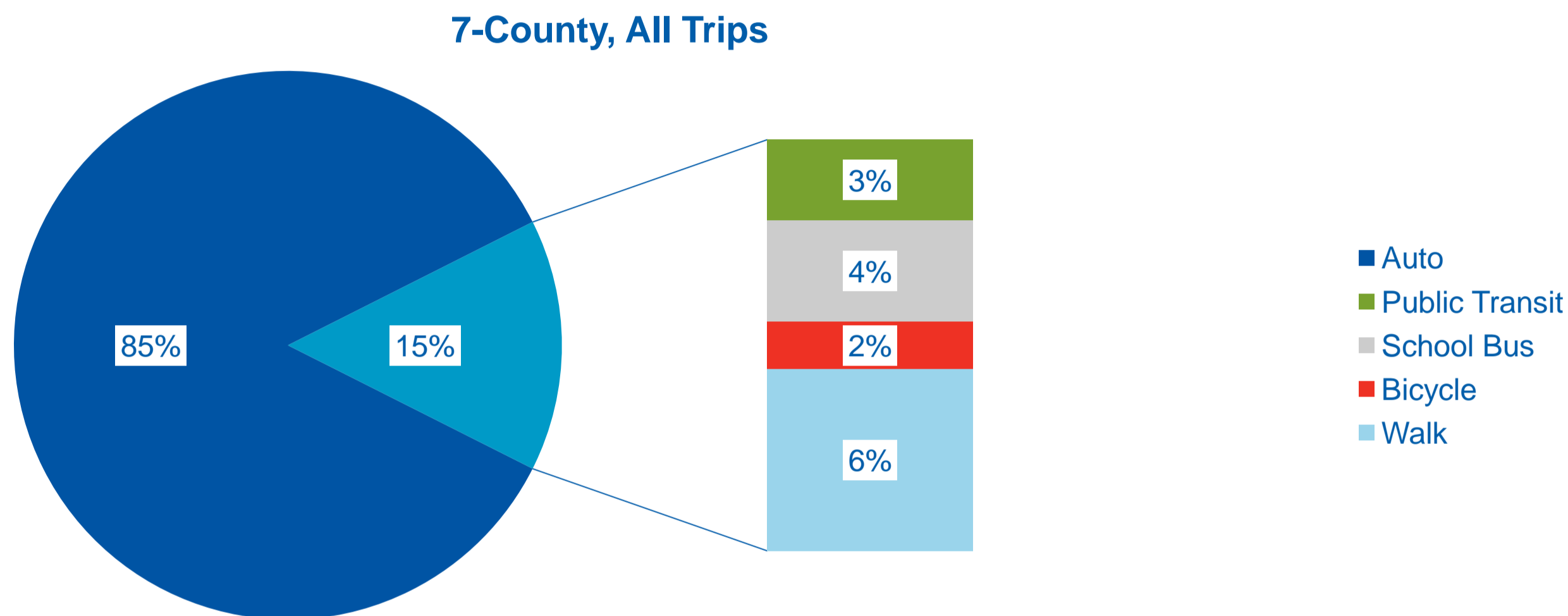
14,056 Households
30,287 People

Where did they go?



231,644 Trip Ends

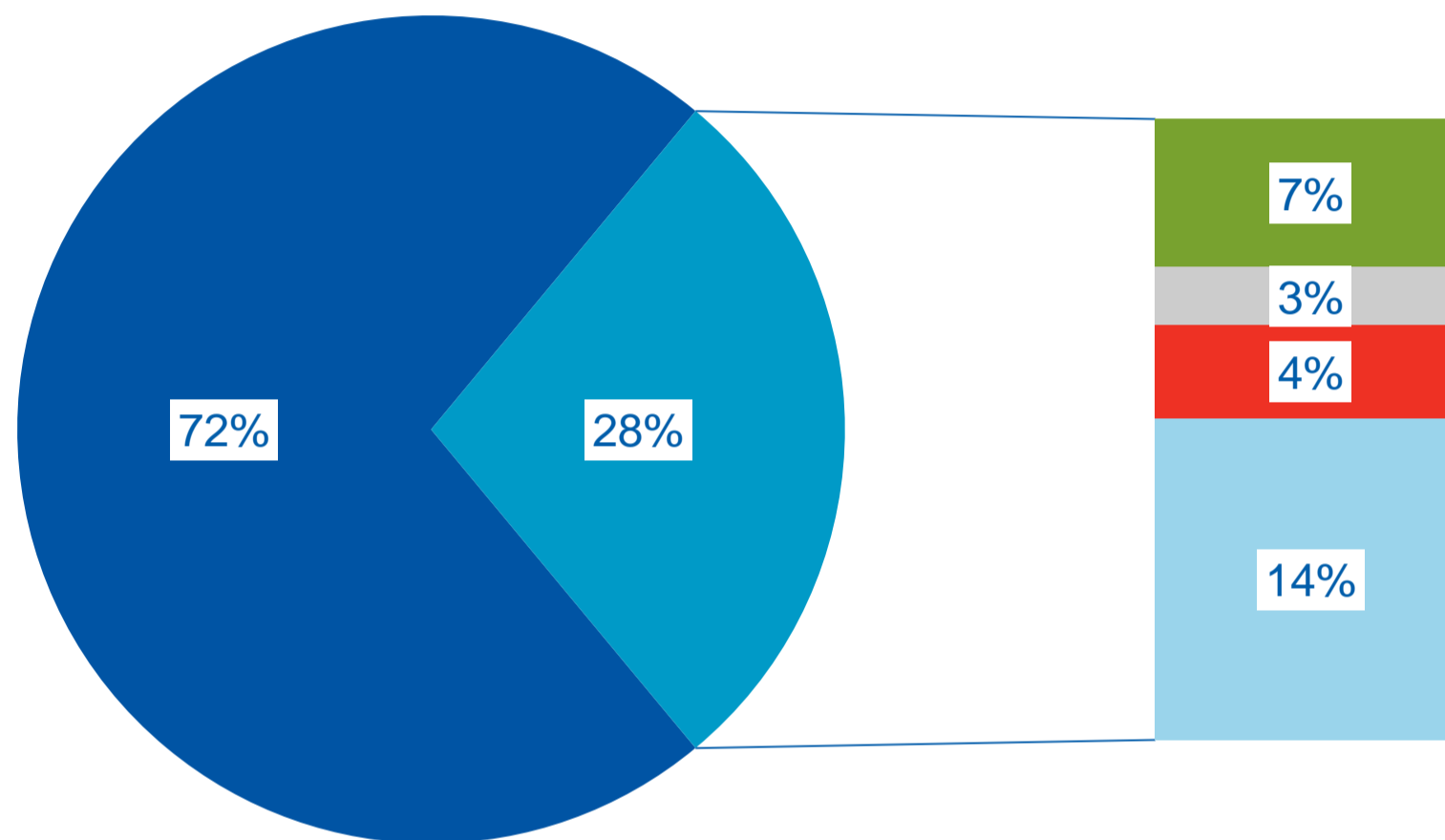
How do people travel?



Auto travel continues to dominate, although mode share is down slightly from 2000. Increases seen since 2000 in transit, walking, and bicycling.

How do people travel?

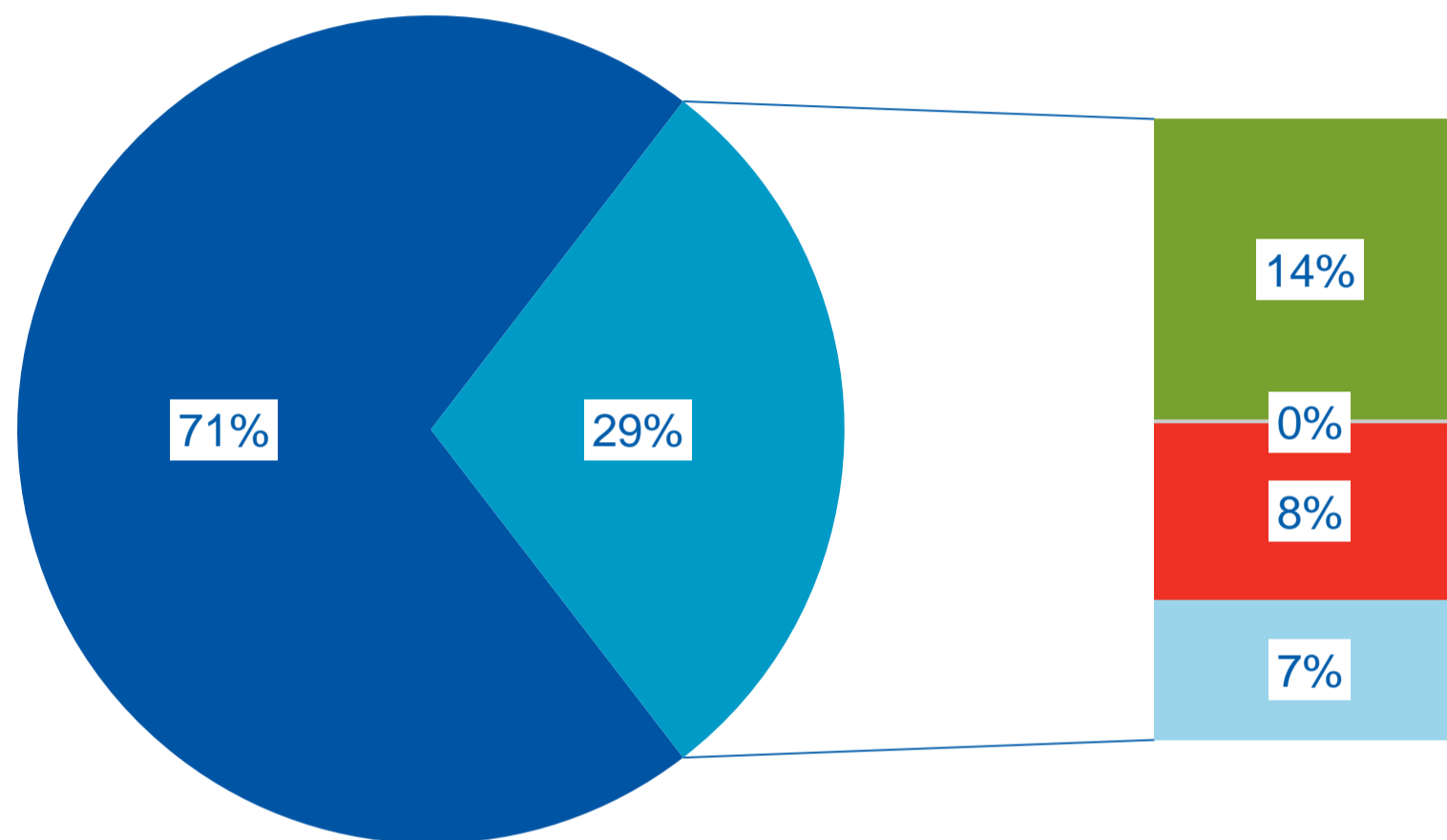
Central City Residents, All Trips



- Auto
- Public Transit
- School Bus
- Bicycle
- Walk

How do people travel?

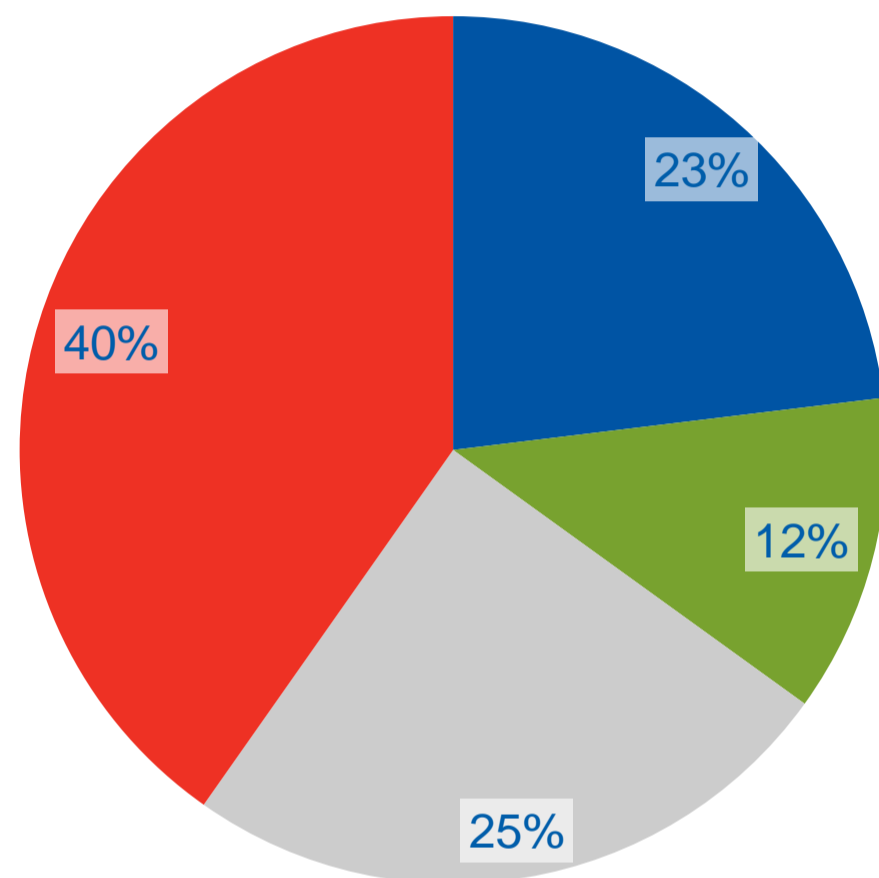
Central City Residents, Work Trips



- Auto
- Public Transit
- School Bus
- Bicycle
- Walk

Why do people travel?

7-County, All Trips

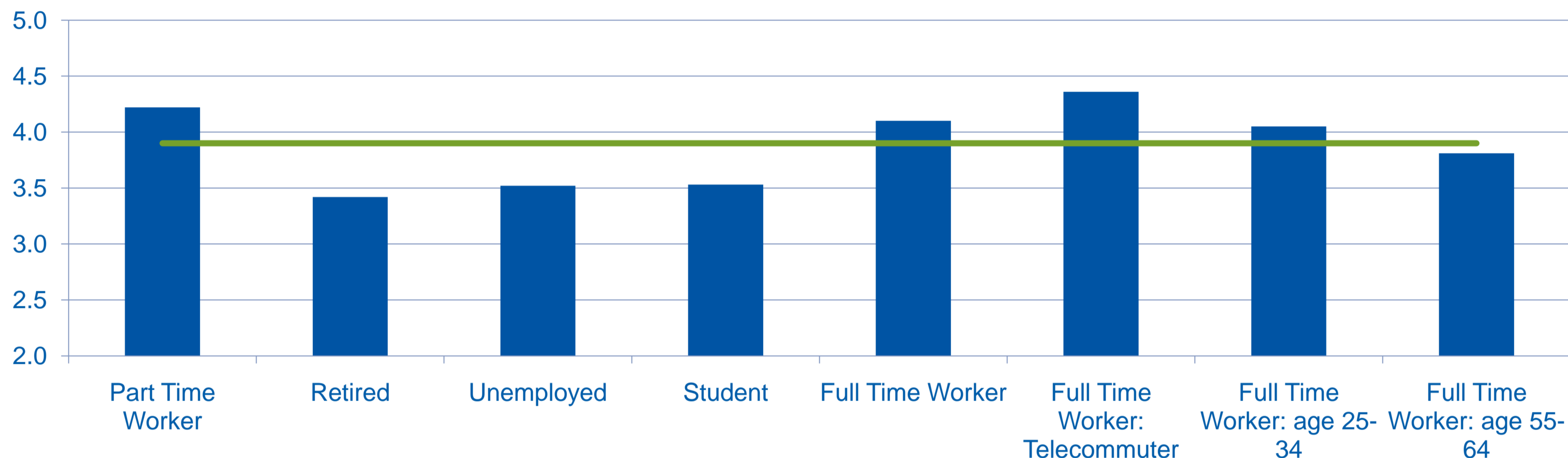


- Commute- Work
- Commute- School
- Shopping/Commerce
- Social/Recreational

As in 2000, commute trips continue to make up a third of trips.
Social/discretionary and shopping continue to account for almost half of travel.

How much do people travel?

Seven-County Daily Trip Rate per Person



Trip rates per-person are down from 2000 and 1990, perhaps reflecting aging population and high unemployment.

What's Next?

- External release of data: first quarter 2013
- Full report on data: second quarter 2013
- New regional models: fourth quarter 2013
- Questions?