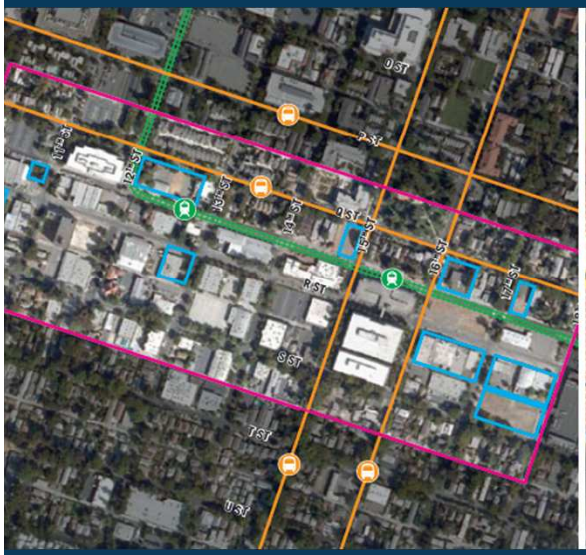
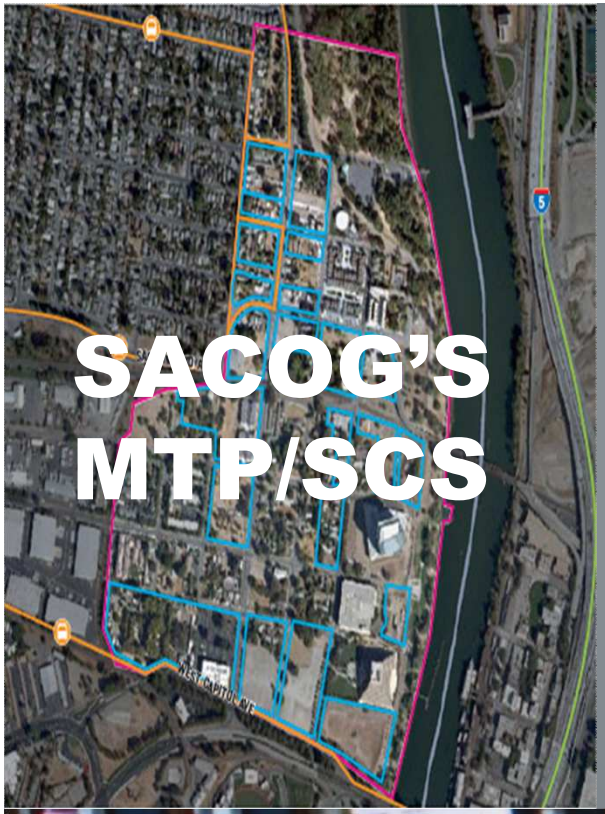


ARB INFORMATIONAL UPDATE: SACRAMENTO AREA COUNCIL OF GOVERNMENTS' DRAFT 2012 SUSTAINABLE COMMUNITIES STRATEGY

March 22, 2012

California Environmental Protection Agency
Air Resources Board



SACOG'S MTP/SCS

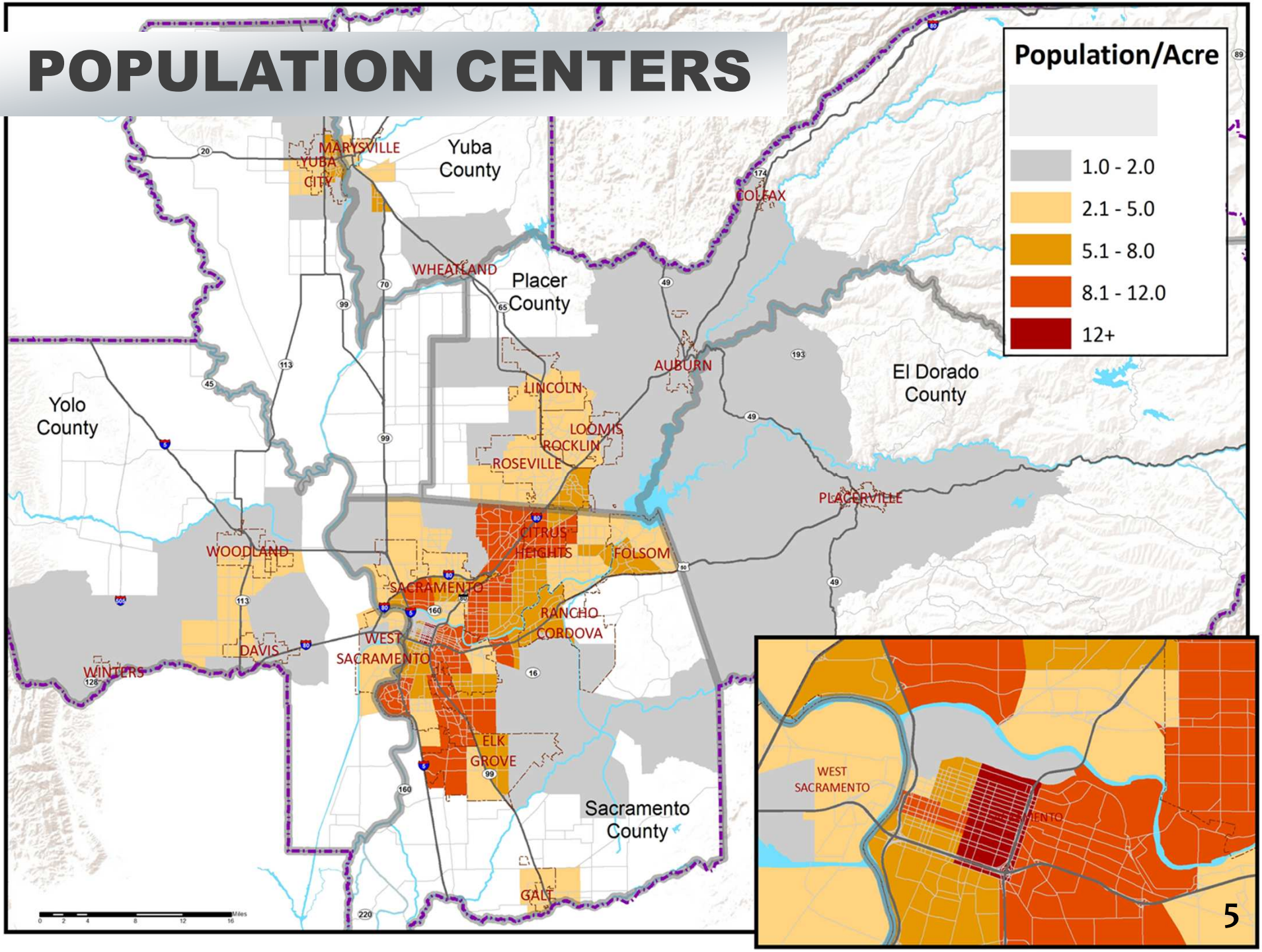
- *Covers 2012-2035 planning period*
- *$35.2 billion in investments*
- *Connecting local land use plans with transportation system*

SACOG REGION

EXISTING LAND USE

- *Spans a diverse geography*
- *Urbanized areas located primarily in the counties of Sacramento, Placer, and Yolo*

POPULATION CENTERS



EXISTING TRANSPORTATION SYSTEM

- *3 interstate highways, several state highways, numerous local arterial roadways*
- *40 miles of light rail service, over 2,000 miles of regional and local bus routes*
- *Over 1,400 miles of bicycle routes, half of existing urban streets have sidewalks*

GROWTH IN SACOG REGION BY 2035

870,000 MORE PEOPLE

300,000 NEW HOMES

360,000 NEW JOBS

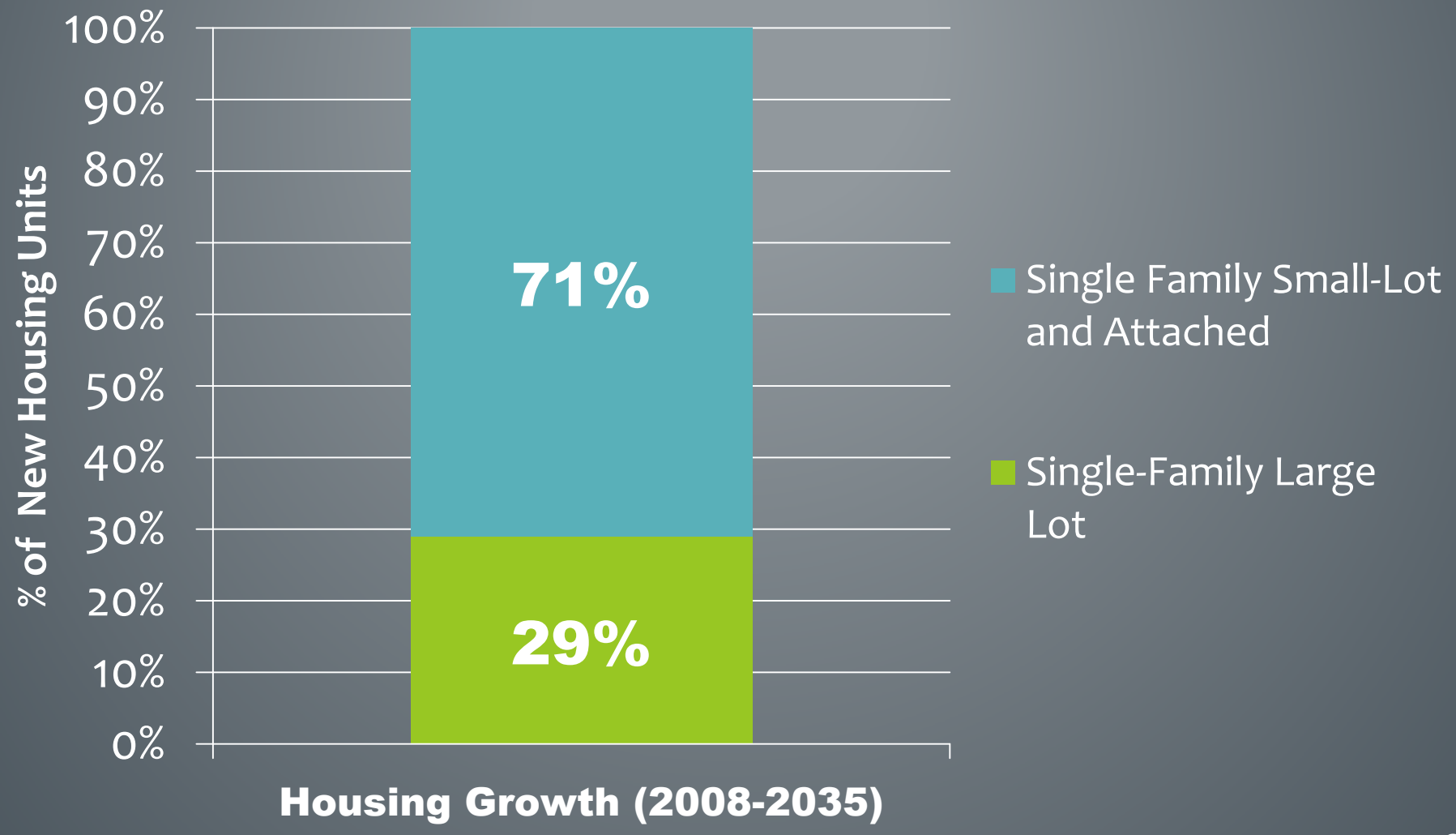
70%

OF NEW HOUSEHOLDS HEADED BY SOMEONE 55 YEARS OR OLDER

IMPLEMENTING THE REGION'S 2004 BLUEPRINT GROWTH STRATEGY

- *New MTP advances the region's Blueprint Strategy*
- *Includes updates to local plans, many of which now promote Blueprint development*

PROVIDES MORE SMALL-LOT AND ATTACHED HOUSING IN THE REGION



ACCOMMODATES INFILL AND RE-USE OPPORTUNITIES

Over 50 percent of new growth in housing and over 80 percent of growth in jobs is planned for established urbanized areas of the region

MTP TRANSPORTATION INVESTMENTS

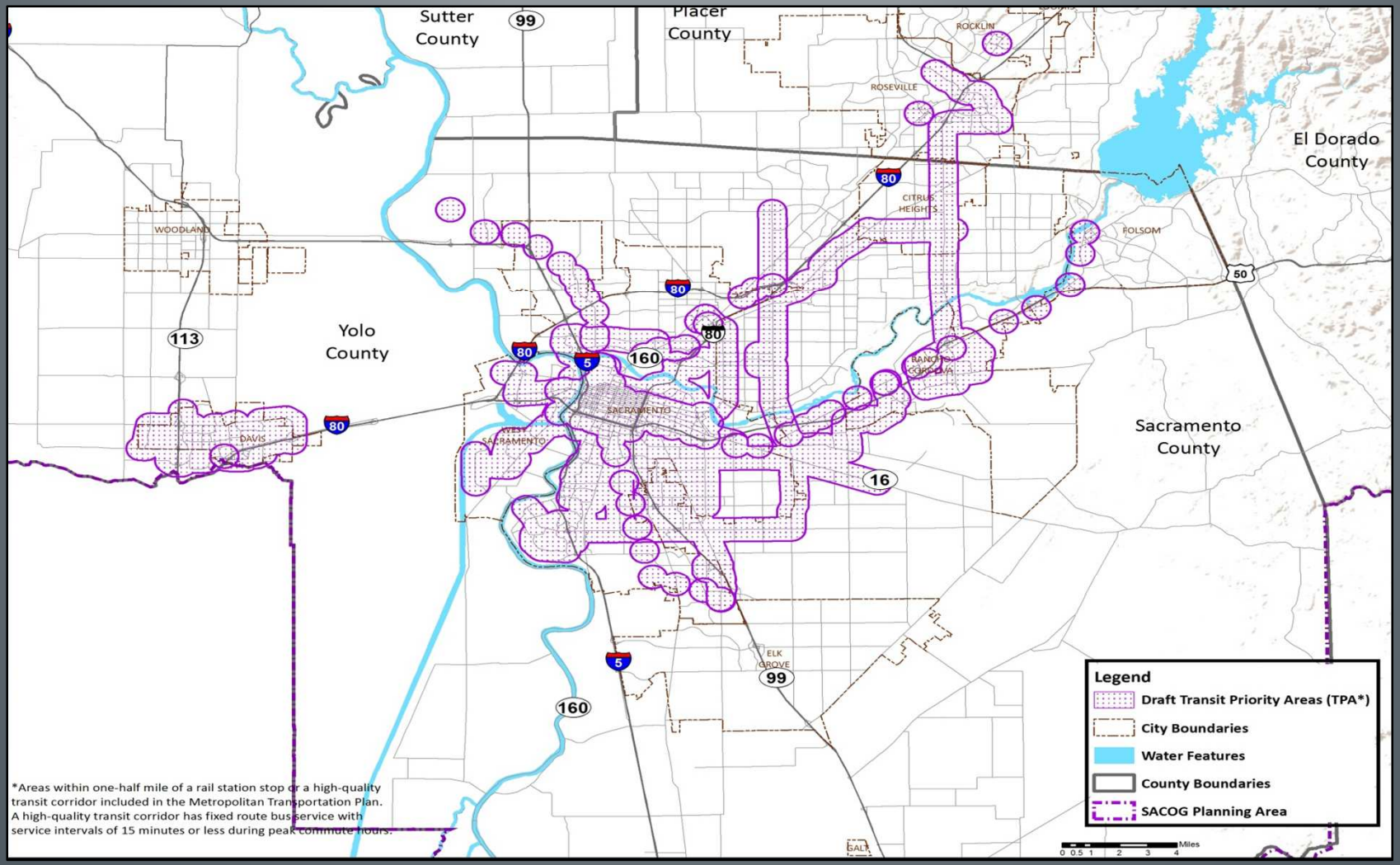
- *Reduced budget reflects latest growth forecast*
- *Investments focus on improving existing roads and transit service*
  - *Higher proportion of budget for bike and walk projects*
  - *More than $2 billion moved from road to transit*

INCREASED INVESTMENT IN COMPLETE STREETS PROJECTS

- *Balances needs of bicyclists, walkers, transit riders, and drivers*

MAKES TRANSIT MORE EFFICIENT

Provides high frequency service in areas with more compact and mixed land uses

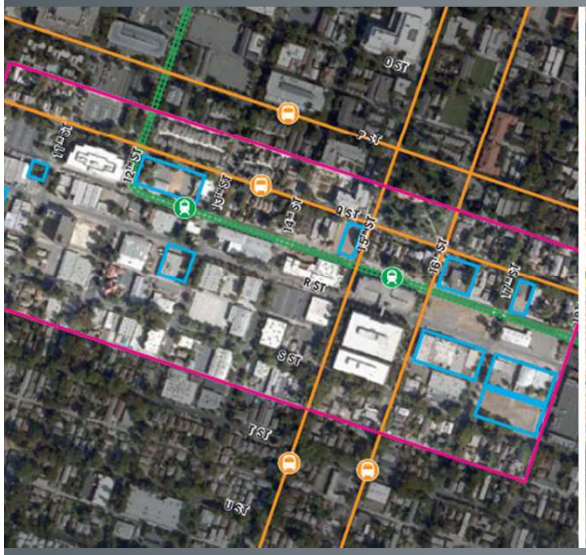


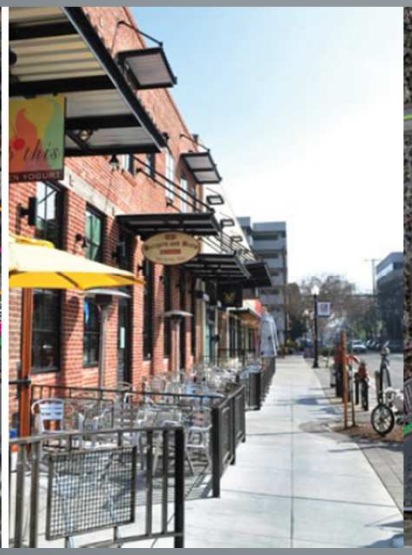
GREATER RETURNS ON TRANSIT INVESTMENTS

- *Transit passenger boardings more than quadruple by 2035*
- *Higher farebox revenues expected*

SACOG'S MTP/SCS EQUITY ANALYSIS

- *Expands equity-based performance measures*
- *Building analytical capacity for future planning efforts*
  - *Jobs-housing fit*
  - *Public health*





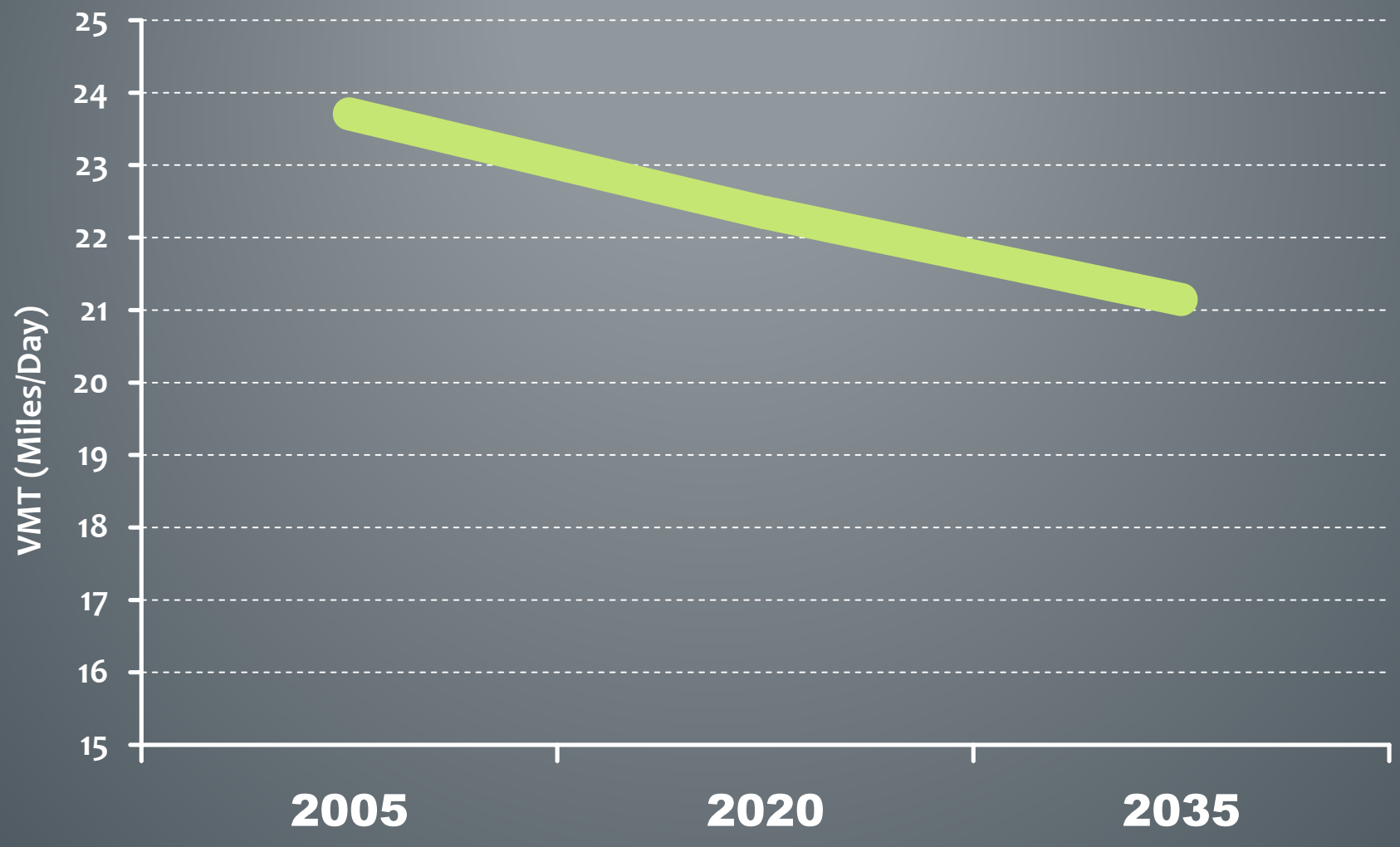
ARB'S TECHNICAL EVALUATION

SCS QUANTIFICATION OF GHG REDUCTIONS

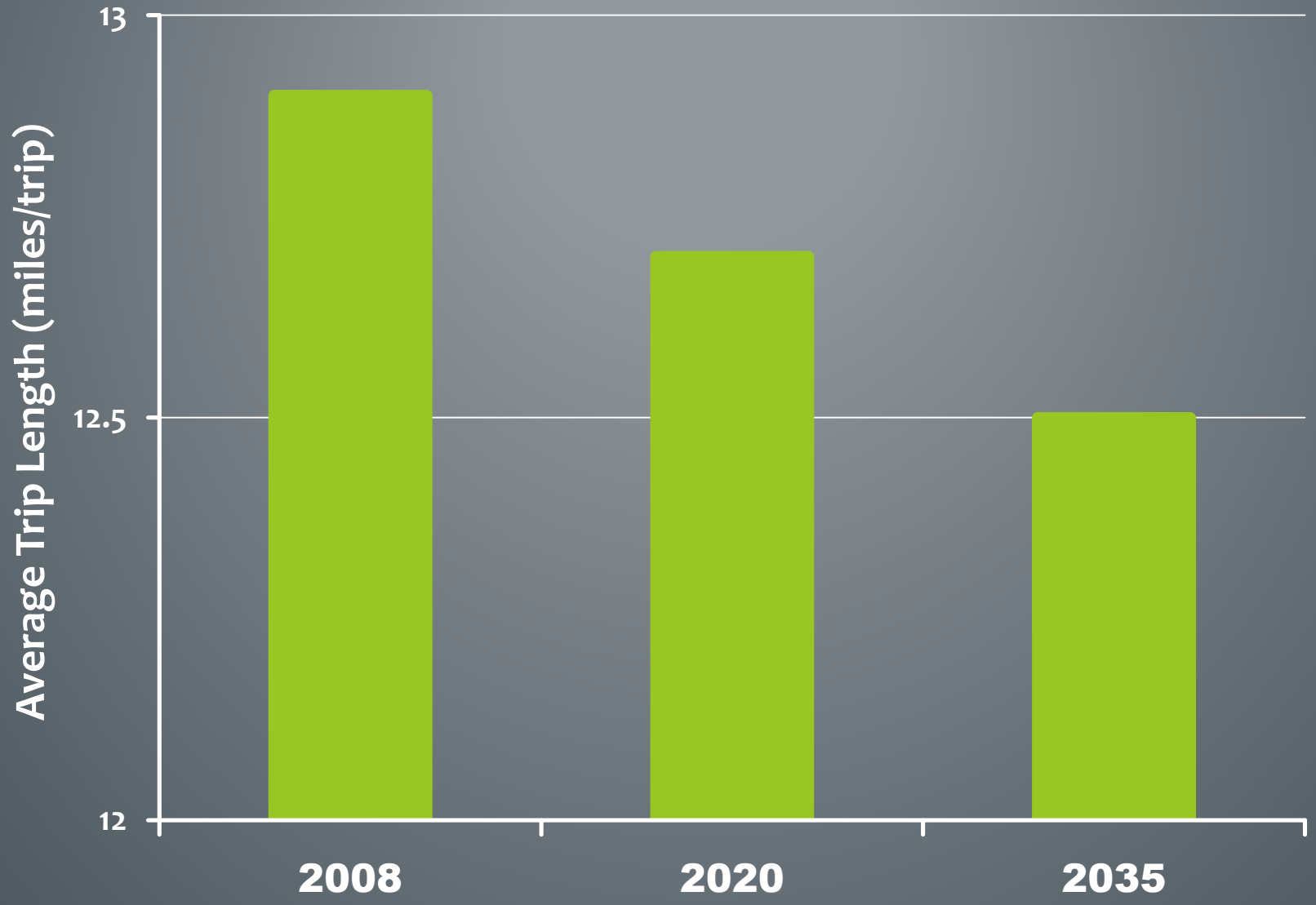
SACOG'S GHG QUANTIFICATION

- *Uses a "next-generation" activity-based travel model for SCS analysis*
- *Travel model responds reasonably to key strategies included in the MTP/SCS*
- *Uses off-model adjustments to account for strategies in MTP/SCS but not modeled*

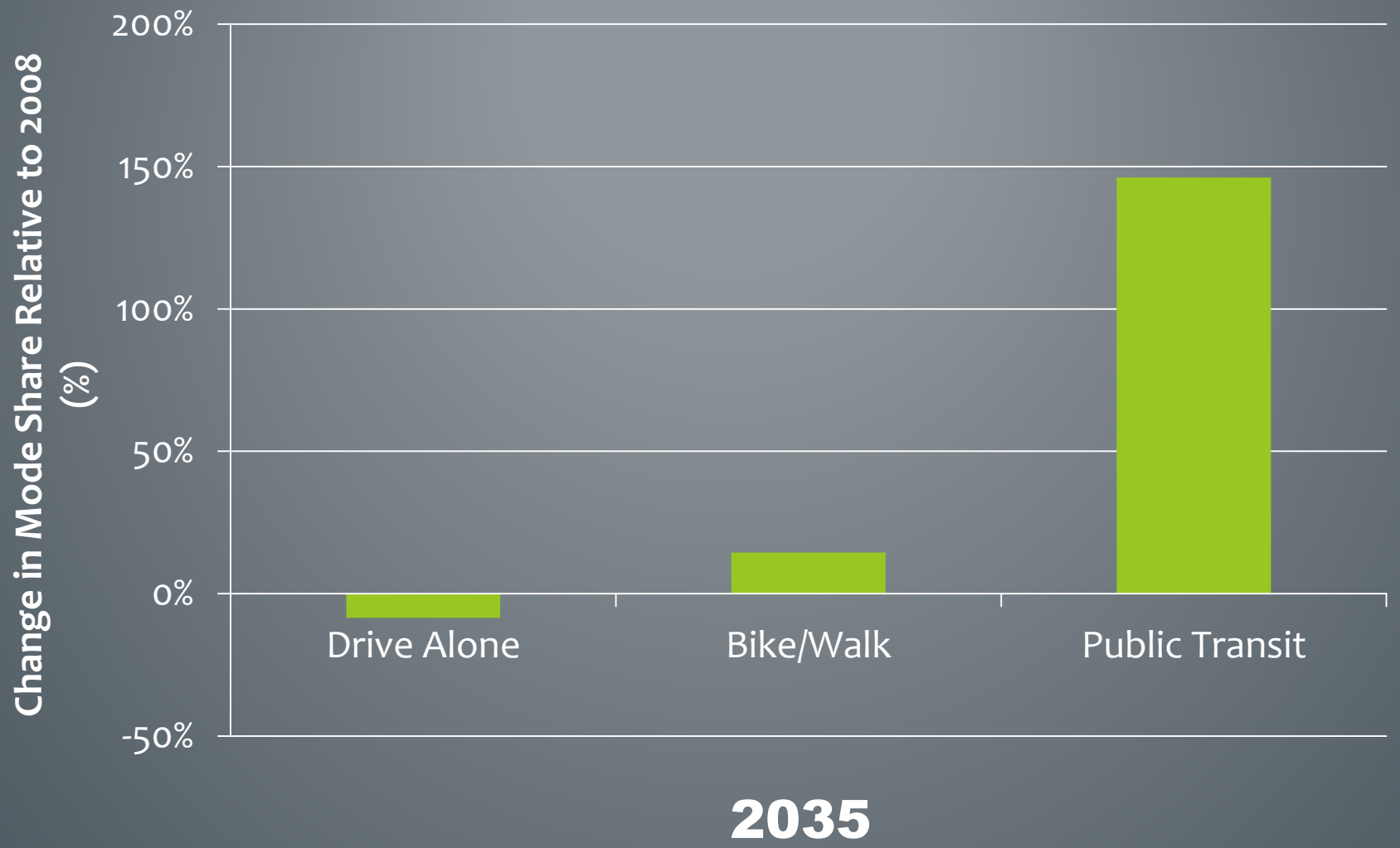
VMT PER CAPITA TREND DECREASES OVER TIME



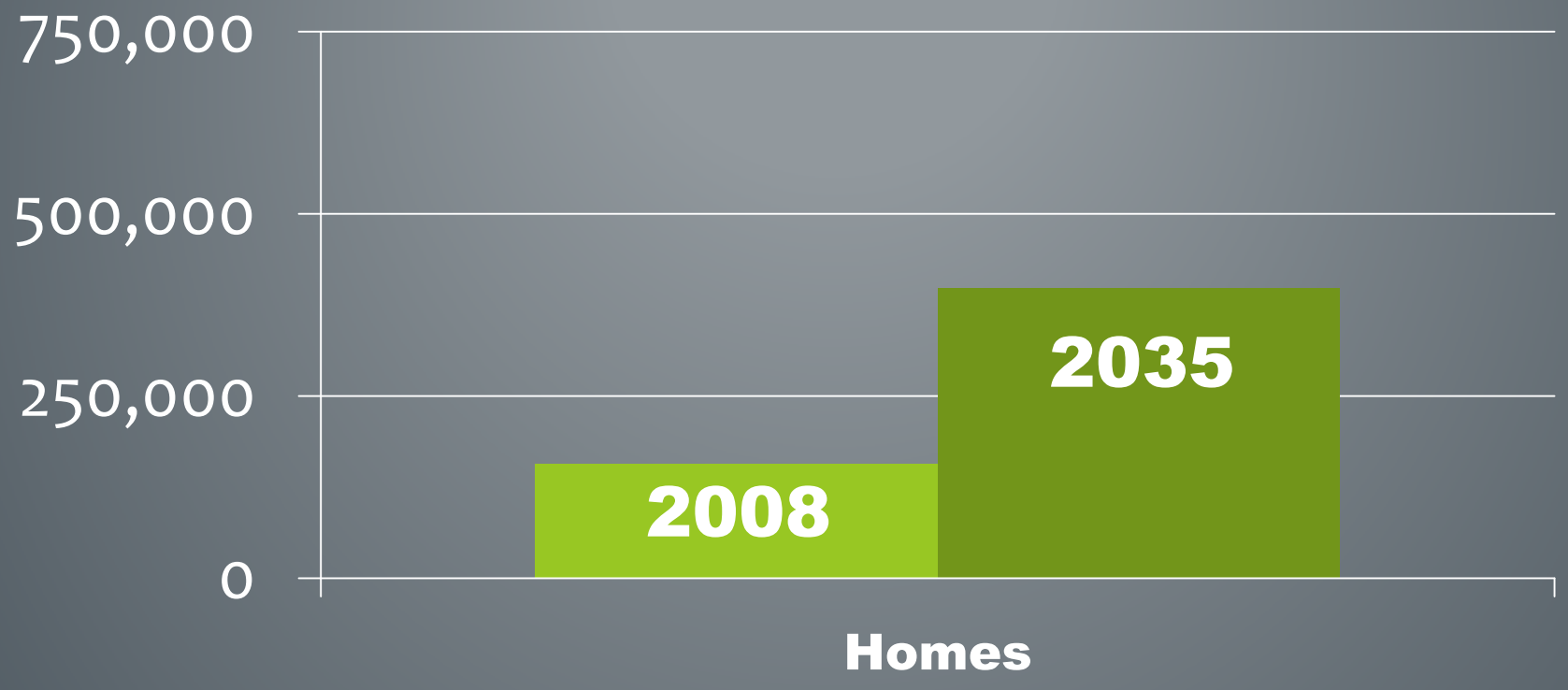
AVERAGE AUTO TRIP LENGTH DECREASES OVER TIME



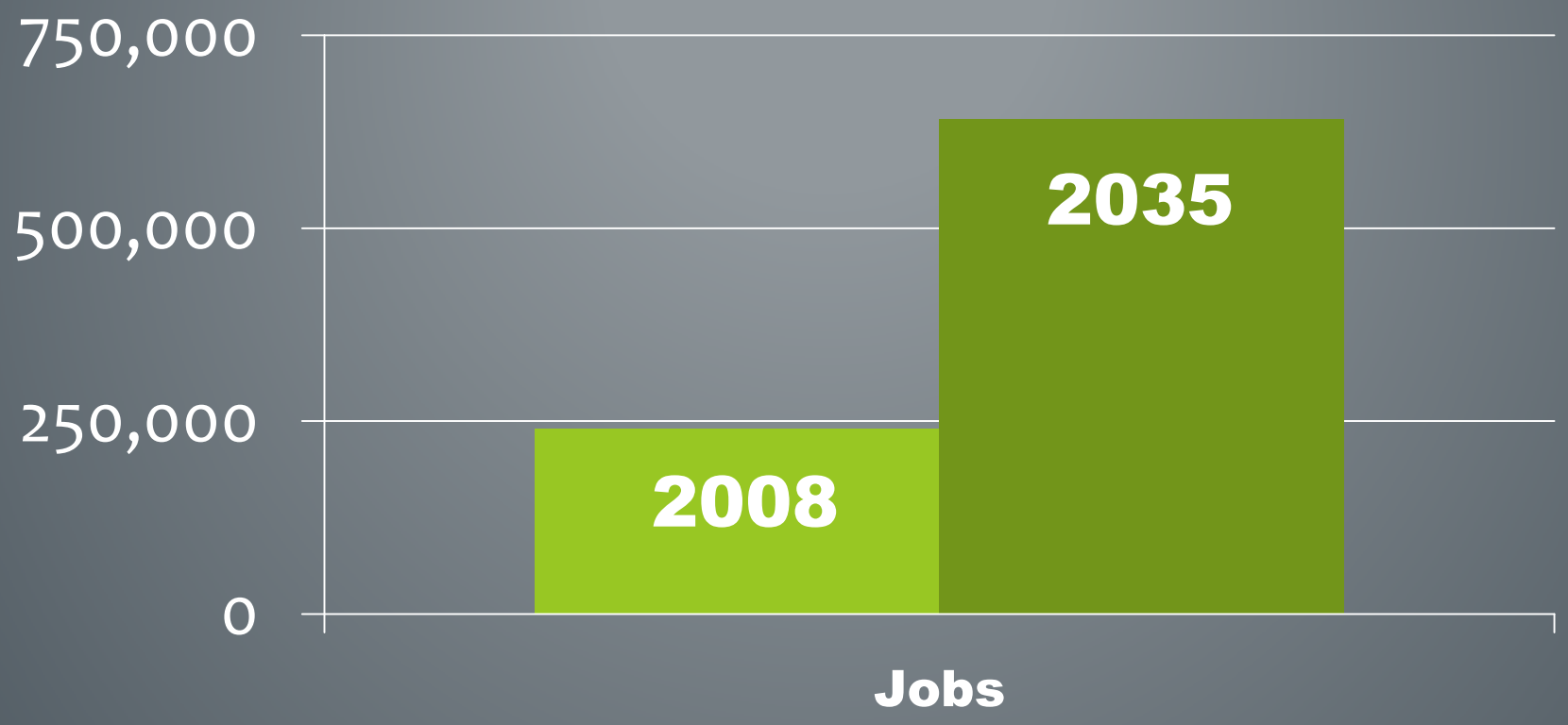
PERCENT CHANGE IN MODE SHARE



HOUSING IN TRANSIT AREAS

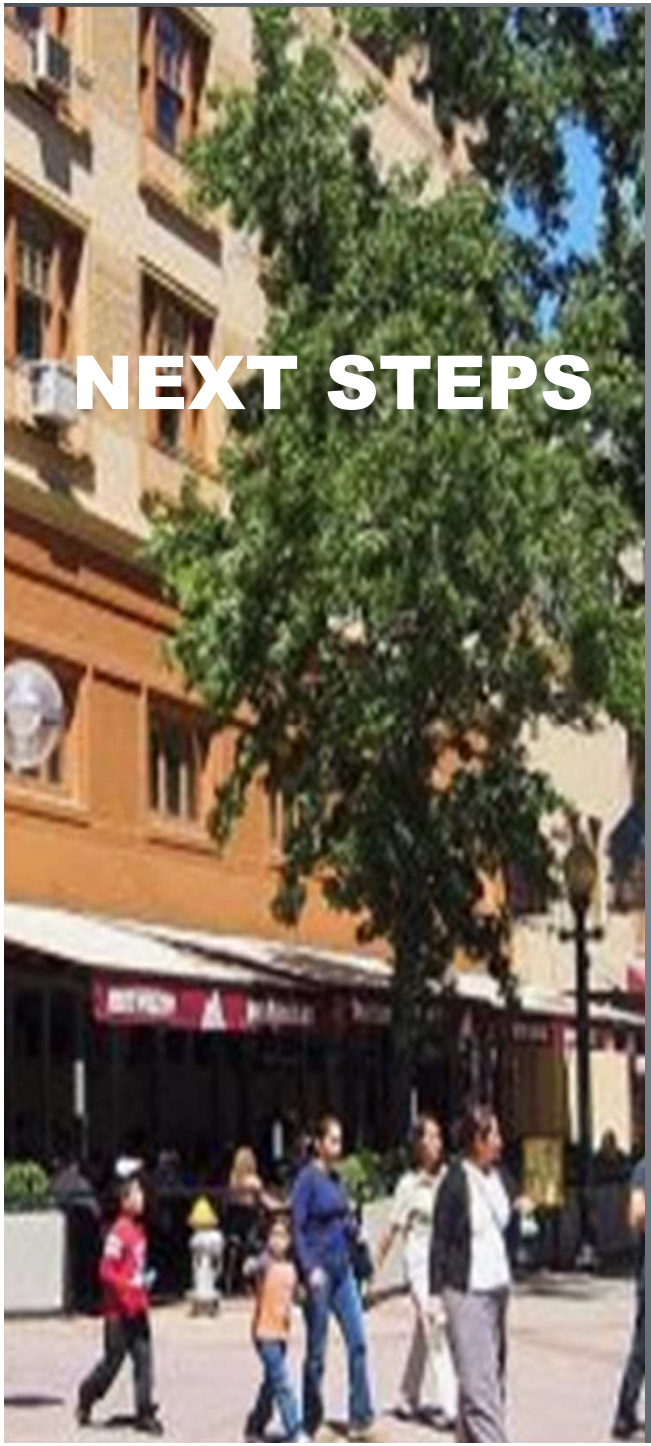


JOBS IN TRANSIT AREAS



SACOG'S MTP/SCS GREENHOUSE GAS REDUCTIONS (PERCENT PER CAPITA FROM 2005)

	ARB TARGET	SCS ACHIEVES
2020	7	9
2035	16	16



NEXT STEPS

- *SACOG considers adoption of its final MTP/SCS in April*
- *SACOG submits MTP/SCS to ARB*
- *If the adopted MTP/SCS differs from the draft, ARB reviews Final SCS*
- *Executive Officer accepts or rejects MPO determination*