



Plan BayArea

Preferred Scenario *- Overview*

CTF Transportation Forum
January 29, 2013

What We Heard From the Public

1. Improve the Bay Area economy

- Provide better access to housing and transportation for people from all walks of life

2. Support housing density

- Economic opportunities, improved transit and open space protection in Bay Area

3. Highest support for transit expansion and maintaining roads

- Extend commuter rail, maintain highways and roadways, and improve public transit for low-income residents

4. Land-use strategies and transportation investments should reduce driving and greenhouse gas emissions

- New affordable housing, offices, and shops to be built in city / town centers near public transit

5. STOOOOOOOOOPPP!

- Vocal contingent at public meetings who want nothing to do with SB375, land use changes, or regional planning

Investment Strategy #1: Close the GHG Gap

Climate Policy Initiatives

Proposed Approach

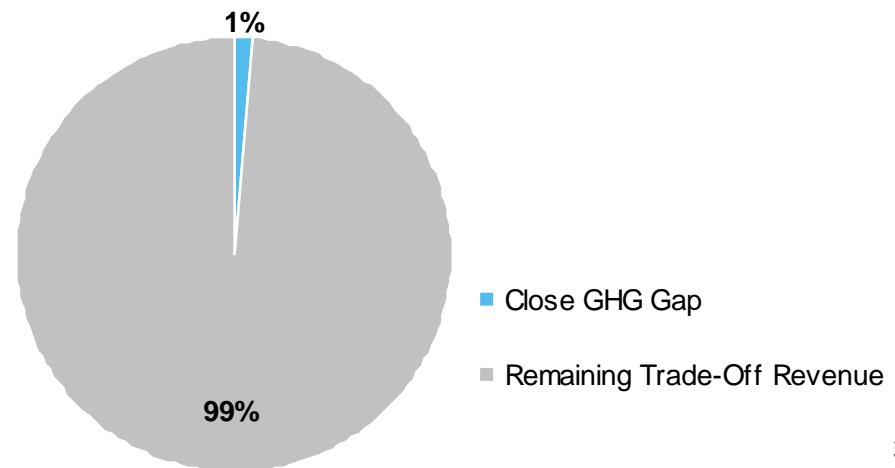
- Implement innovative policy initiatives to help region achieve and possibly exceed its greenhouse gas emission reduction targets

Related Performance Targets

- Reduce per-capita GHG emissions from cars and light-duty trucks
- Reduce VMT per capita
- Increase non-auto mode share

Trade-Off Investment Proposal

\$0.7 Billion



- Close GHG Gap
- Remaining Trade-Off Revenue

Investment Strategy #2: Fix-It First

Proposed Approach

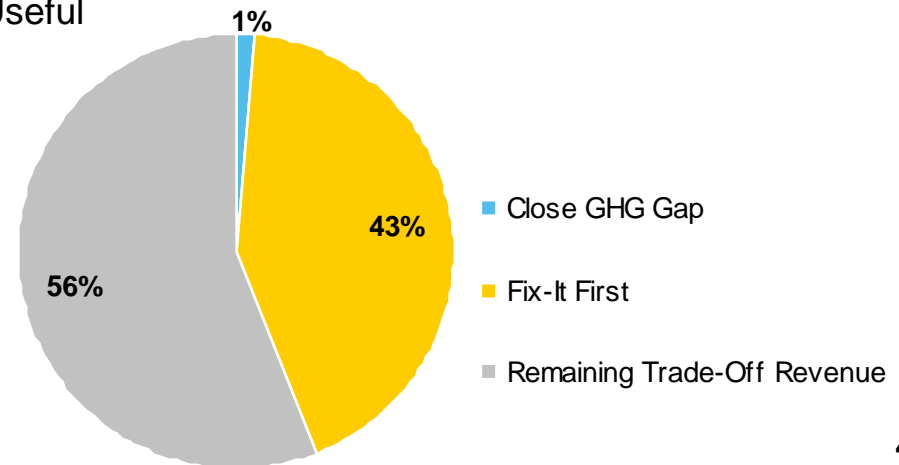
- Continue Functional Investment Approach
 - Maintain existing pavement conditions
 - Fully fund revenue vehicles and 70%+ of other capital assets
- Fully fund operating needs for existing transit services
- Invest in State Bridge Rehab & Retrofit

Related Performance Targets

- Maintain transportation system
 - Local Streets & Roads – Pavement Condition Index of 75 and corresponding Non-Pavement State of Repair
 - Transit Rehab – Replace All Assets by End of Useful Life
 - Reduce distressed state highway lane miles

Trade-Off Investment Proposal

\$24 Billion



Investment Strategy #3:

OneBayArea Grant Framework

Proposed Approach

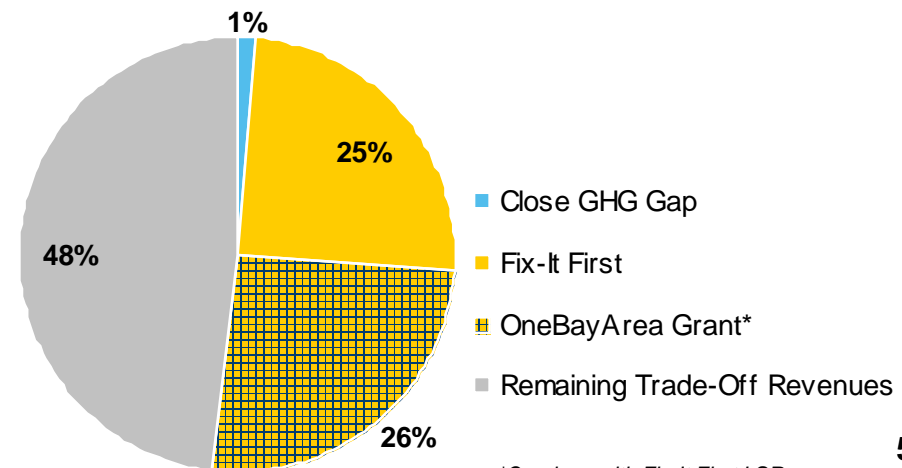
- Reward jurisdictions that produce housing near transit and create healthy communities
- Target investments in PDAs
- Support planning efforts for transit-oriented development in PDAs
- Support PCAs

Related Performance Targets

- House all of the region's projected housing growth
- Reduce VMT per capita
- Increase average daily time spent walking or biking
- Preserve open space
- Reduce per-capita GHG emissions
- Increase non-auto mode share

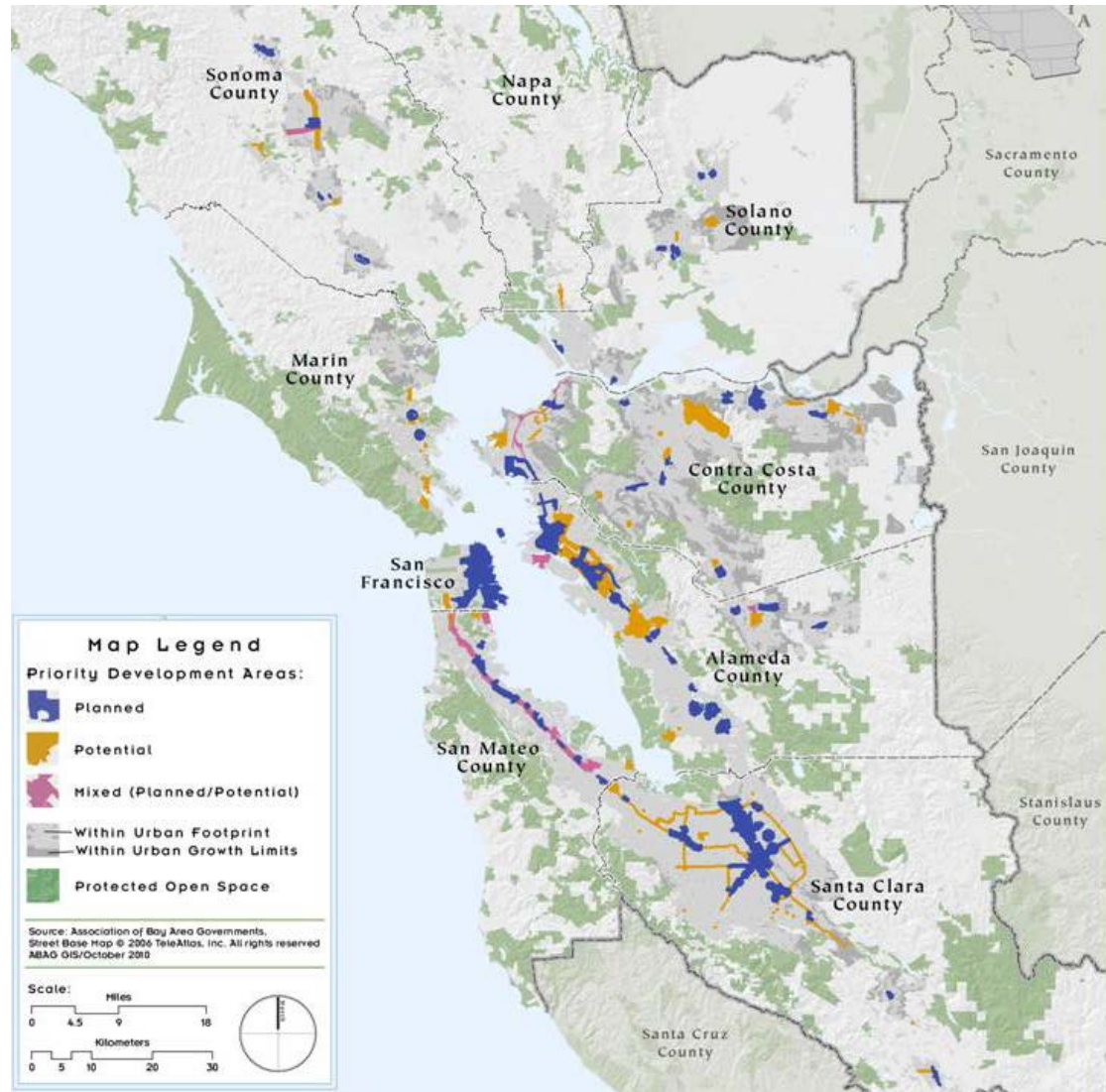
Trade-Off Investment Proposal

\$14 Billion



Focus Growth Around Transit

- SCS Forecast Bay Area growth in Priority Development Areas:
 - 75% new housing
 - 64% new jobs
- More intense development near high quality transit
- A well maintained multi-modal transportation system is fundamental to the success of the Sustainable Communities Strategy



Investment Strategy #4: Fund High-Performers

Proposed Approach

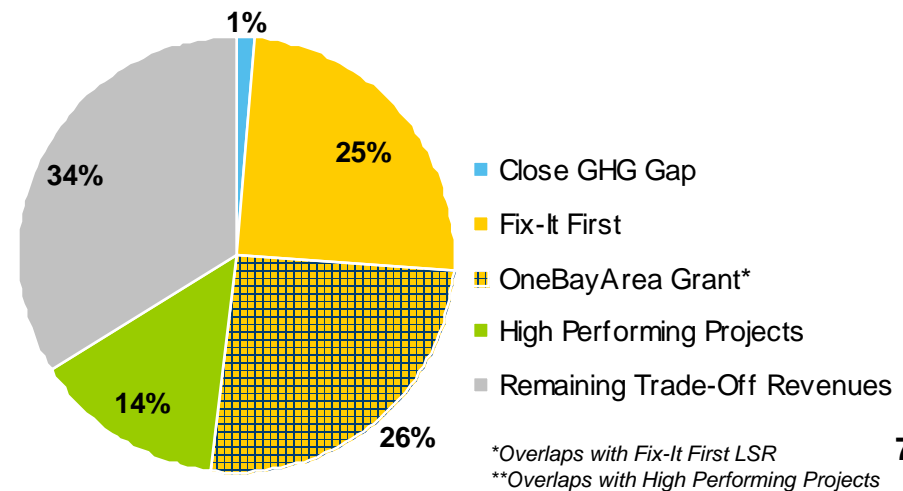
- Develop regional funding strategy to implement high-performing projects that received performance score of:
 - Benefit / Cost ≥ 10 and Targets Score ≥ 2 or
 - Benefit / Cost ≥ 5 and Targets Score ≥ 6
- Set the stage for next generation of capital transit investments and identify New Starts / Small Starts candidates
- Early High Speed Rail investment strategy on Peninsula Corridor



Related Performance Targets

- Increase Gross Regional Product
- Reduce per-capita greenhouse gas emissions from cars and light-duty trucks
- Reduce VMT per capita

Trade-Off Investment Proposal \$8 Billion



Investment Strategy #5:

Squeeze More Efficiency Out of Our Existing System

- **Regional Express Lanes Network**
- **San Francisco Pricing Program**
- **Freeway Performance Initiative**

Proposed Approach

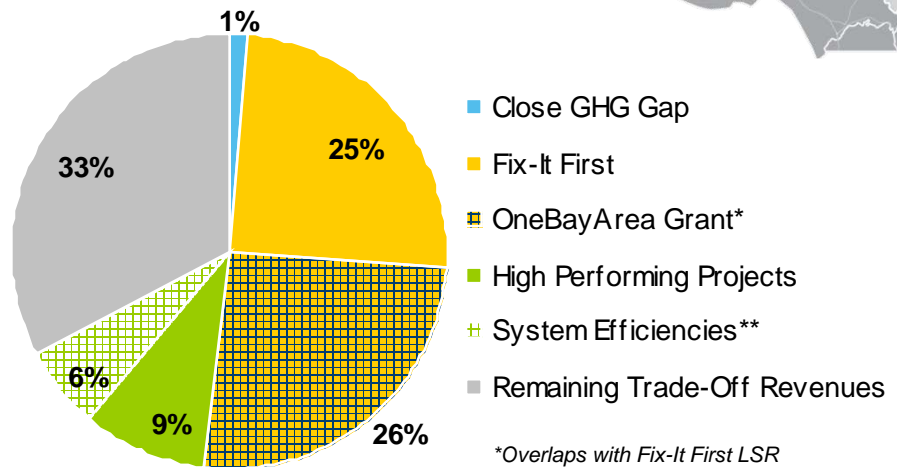
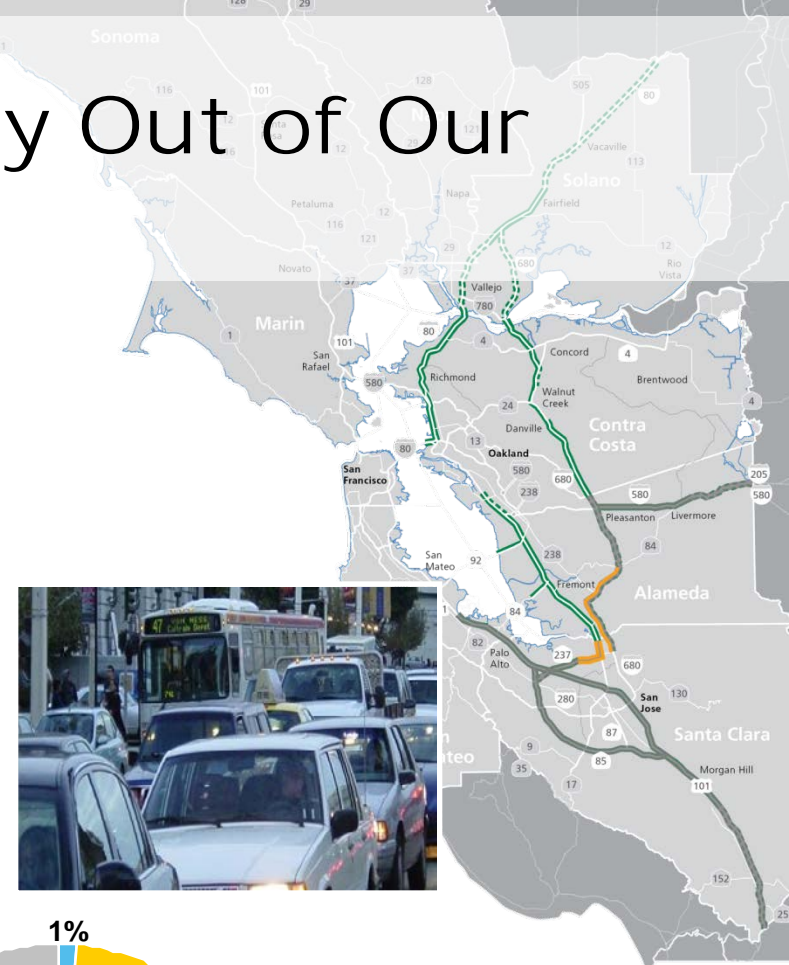
- Improve reliability and reduce delay in congested corridors
- Charge drivers a fee to drive in a specific, congested areas and use revenue to fund transportation improvements
- Maximize efficiency and management of existing freeway, highway and arterial infrastructure, while limiting expansion to only most essential locations
- Benefits exceed costs by a factor of 5:1

Related Performance Targets

- Increase gross regional product
- Reduce per-capita GHG emissions
- Reduce VMT per capita
- Increase non-auto mode share

Trade-Off Investment Proposal

\$3 Billion

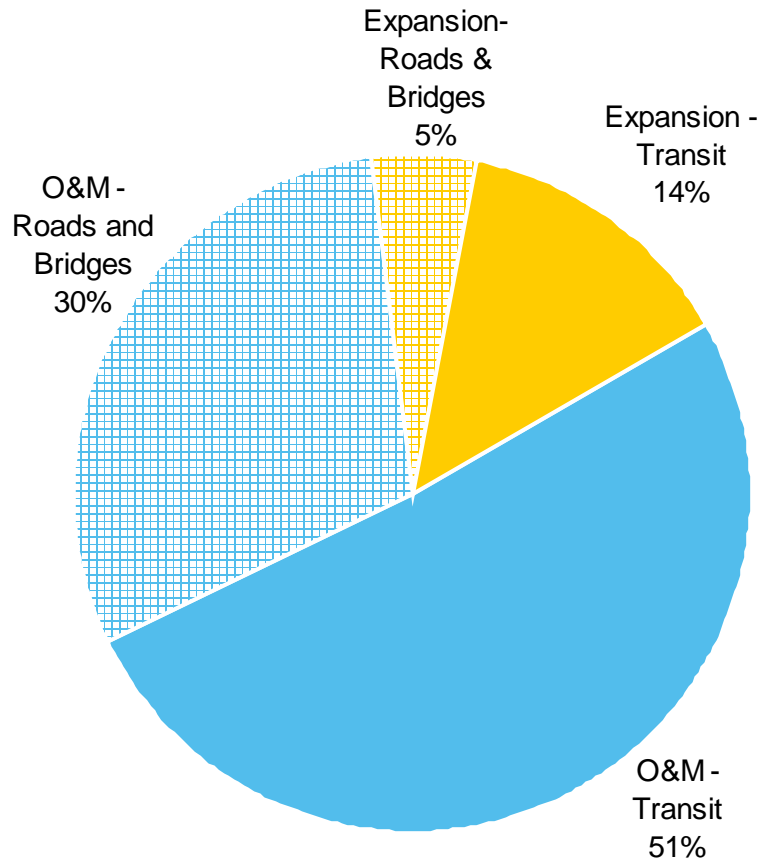


*Overlaps with Fix-It First LSR

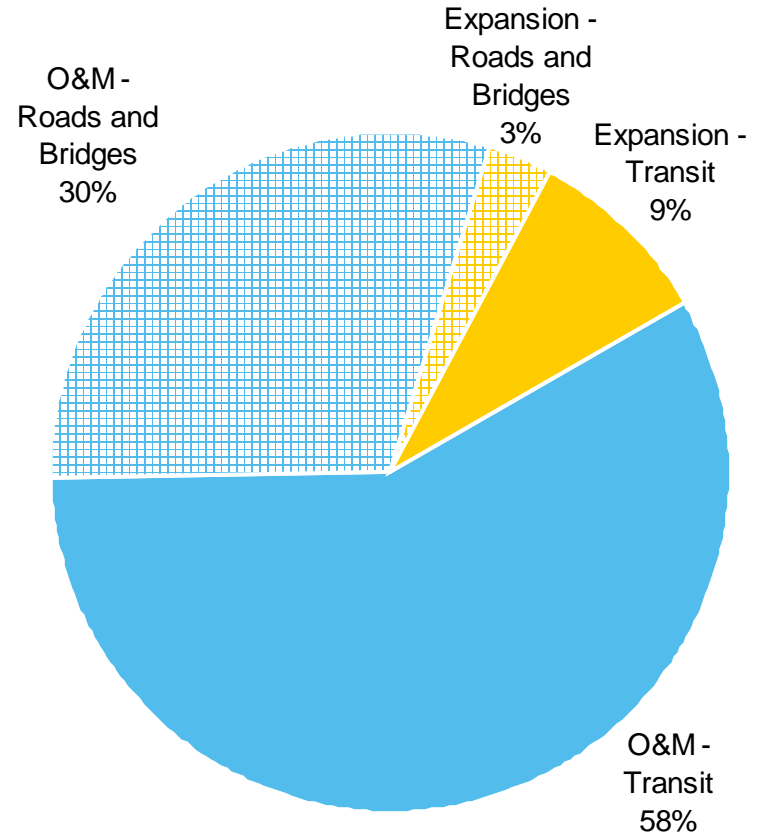
**Overlaps with High Performing Projects

Plan Bay Area Summary

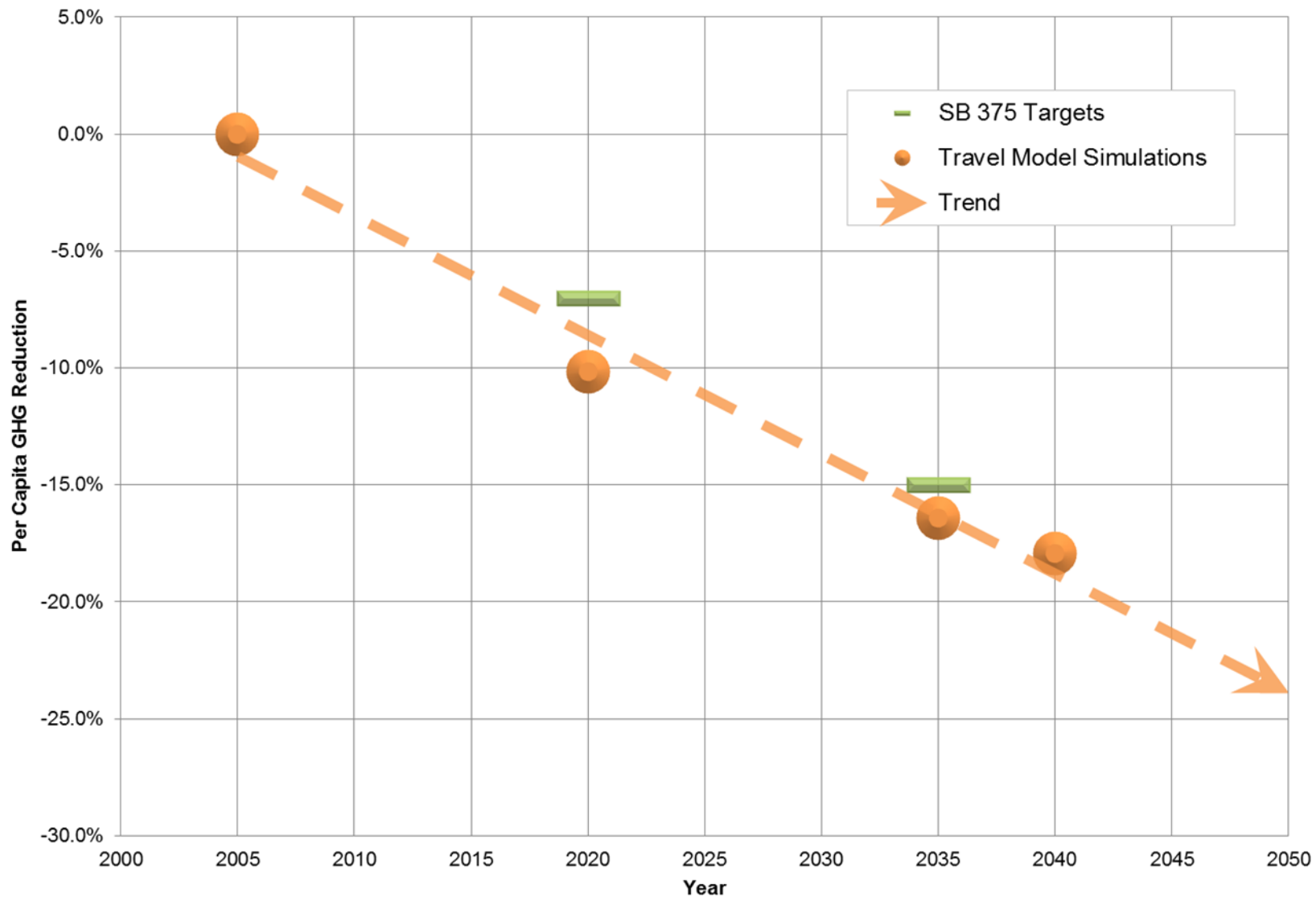
T2035 by Function - \$218 B



Plan Bay Area by Function - \$277 B



Tale of the Tape



For Further Information:

OneBayArea.org