DOCKETED	
Docket Number:	19-IEPR-03
Project Title:	Electricity and Natural Gas Demand Forecast
TN #:	229855
Document Title:	Sustainable Transportation & Communities in California
Description:	Presentation by B. Caitlin Miller, California Air Resources Board
Filer:	Raquel Kravitz
Organization:	California Air Resources Board
Submitter Role:	Public Agency
Submission Date:	9/25/2019 3:57:26 PM
Docketed Date:	9/25/2019



Sustainable Transportation & Communities in California

CEC Workshop September 26, 2019





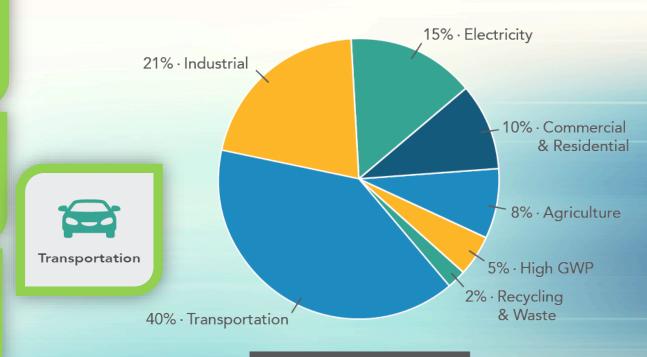


2017 Scoping Plan







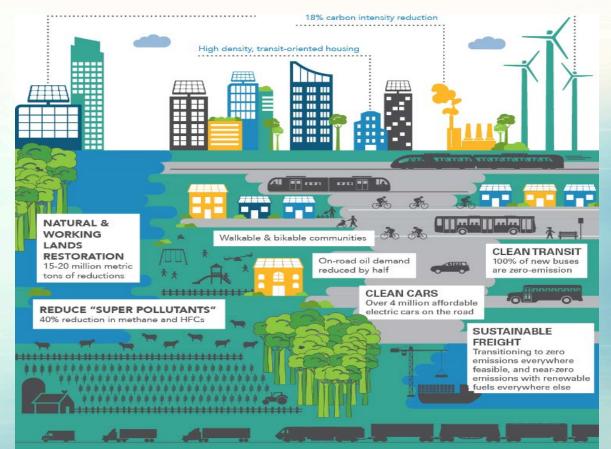




424.1 MMTCO₂e 2017 TOTAL CA EMISSIONS

How do we address transportation emissions?







SB 375: Sustainable Communities Strategies

















2018 Progress Report: California's Sustainable Communities and Climate Protection Act

2018 PROGRESS REPORT

California's Sustainable Communities and Climate Protection Act



NOVEMBER 2018



Includes CARB's assessment of:

- Changes to VMT and other metrics
- Implementation challenges
- Examples of regional implementation

2018 Progress Report

California's Sustainable Communities

and Climate Protection Act



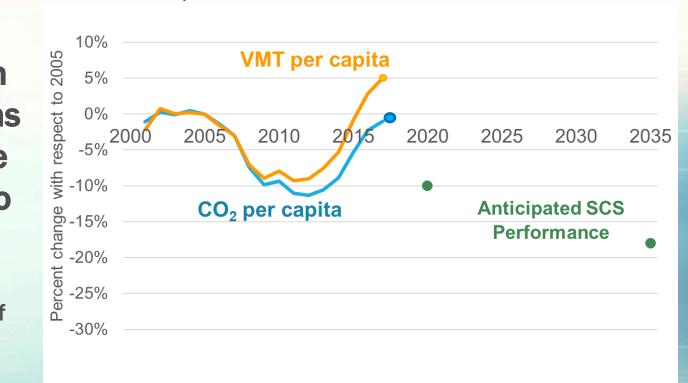
What the data say...



Transportation Sector VMT and GHG Emissions

SB 375
transportation
GHG emissions
reductions are
not on track to
meet targets

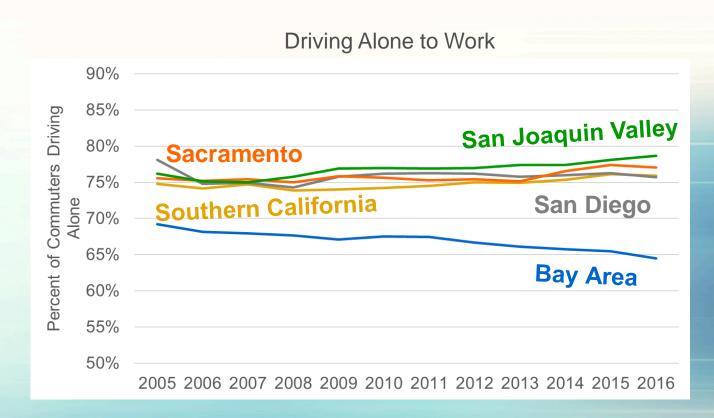
(Source: CA Dept. of Tax & Fee Admin.)





Californians Continue to Drive Alone as their Primary Mode of Travel

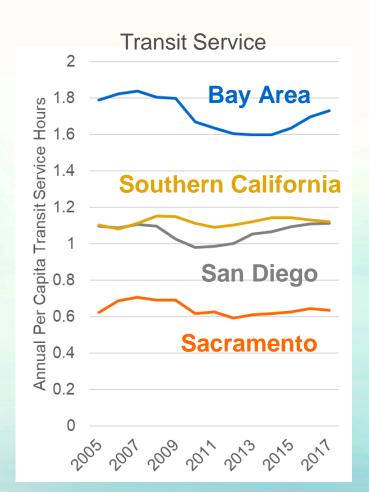
(Source: American Community Survey)

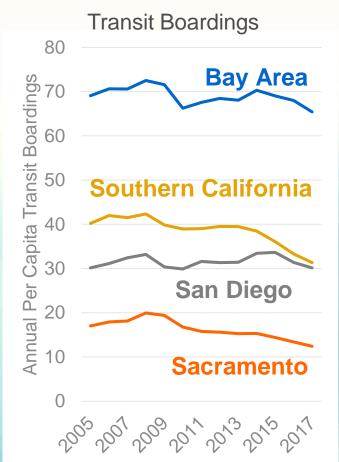




Transit Ridership is Falling

(Source: National Transit Database)



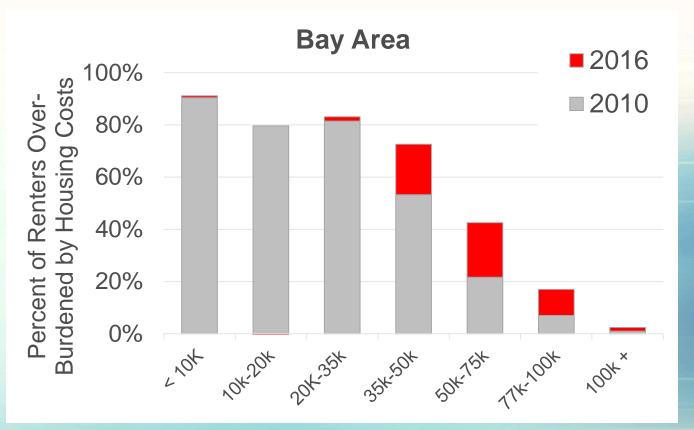




Change in Housing Cost Burden by Income (2016 vs. 2010)

Housing Cost Burden Continues to Increase

(Source: American Community Survey)





Burden shows the percentage of rental households paying over 35 percent of their income for housing.

Why is this happening, and what can we do?







Land Use

Affordable Housing

Transportation Choices

Incentives and Pricing

Next-Gen Mobility



Zero-Net Carbon Feasibility Study





SB 1014: Clean Miles Standard









For more information contact:

Caitlin Miller, Air Pollution Specialist

Sustainable Communities Policy and Planning Section Caitlin.Miller@arb.ca.gov | 916-445-9798