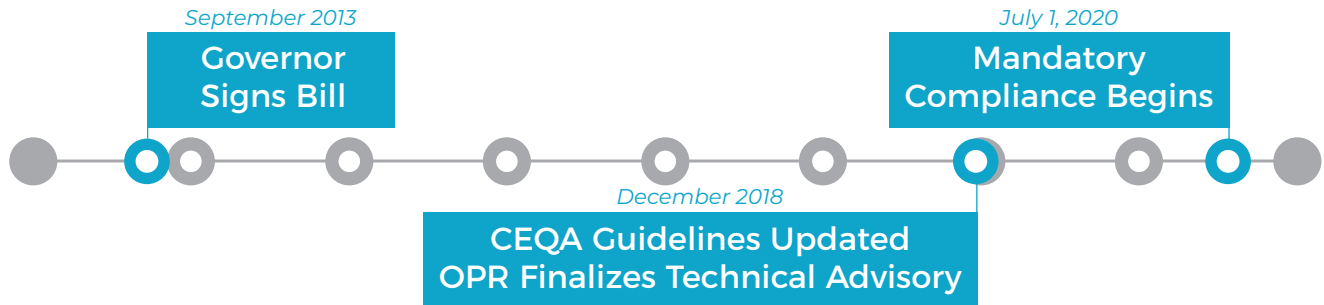


# Get to Know SB 743

SB 743 changes the primary metric used in CEQA Transportation Analysis from Level of Service (LOS) to VMT (Vehicle Miles of Travel).



## What is the legislative intent of SB 743?

- Encourage Infill Development
- Support State's GHG Goals
- Support Development of Multimodal Transportation Networks

## Lead Agency Discretion

(with substantial evidence)

- Select a VMT Methodology
- Select a Significance Criteria
- Determine Feasible Mitigation



The County of San Diego will develop updated transportation impact analysis guidelines to implement SB 743 that include:

- ☐ Screening Criteria
- ☐ Thresholds
- ☐ Mitigation

*The Office of Planning and Research (OPR) recommends thresholds of 15% below the existing regional or citywide average for VMT.*

## What is VMT?



$$VMT = \text{Total Vehicle Trips} \times \text{Average Vehicle Trip Length}$$

For CEQA Transportation Analysis, OPR recommends VMT is analyzed by land use type:



**VMT/Capita**  
The daily VMT of all households in a geographic area divided by total population



**VMT/Employee**  
The average daily VMT of all employees in a geographic area divided by total employees

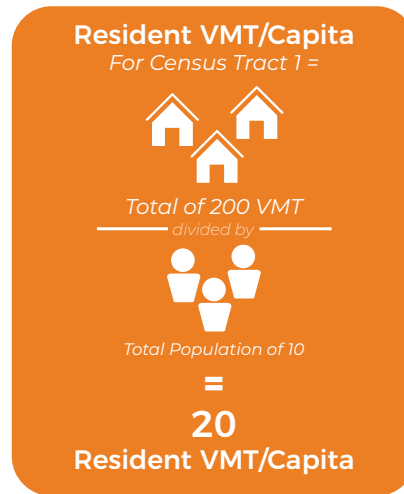
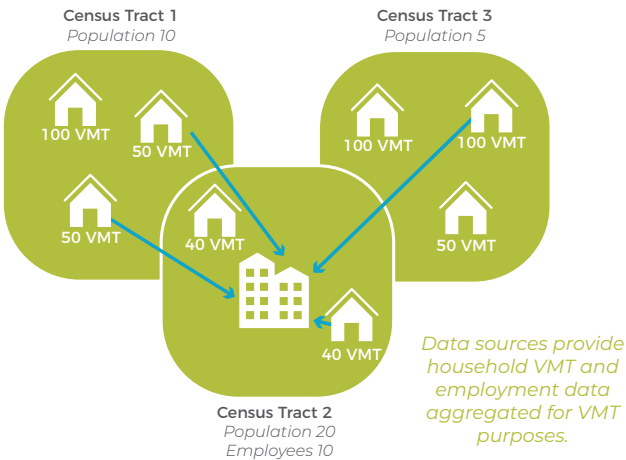


**Retail Projects**

Locally serving retail is presumed less than significant.  
For regional retail projects, VMT is measured as the effect that the retail has on regional VMT

\* Or VMT/Service Population can be used to evaluate all land use types.

## How are VMT metrics calculated?



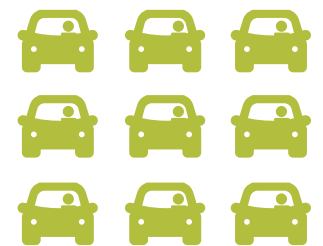
## How do you mitigate VMT impacts?

### By reducing automobile trips

- Providing pedestrian or bicycle network improvements (adding bicycle lanes or filling sidewalk gaps, etc.)
- Expanding transit service or offering a workplace shuttle
- Providing transit pass subsidies
- Telecommuting or flexible work hours
- Encouraging commuting by bike, walking, or transit (subsidizing costs, commute buddy programs, etc.)

### By reducing the distance people drive

- Choosing VMT Efficient Locations
- Incorporating Mixed-Use Components into Developments



**TDM Measures**



FEHR & PEERS