

# The prices we pay for free roads

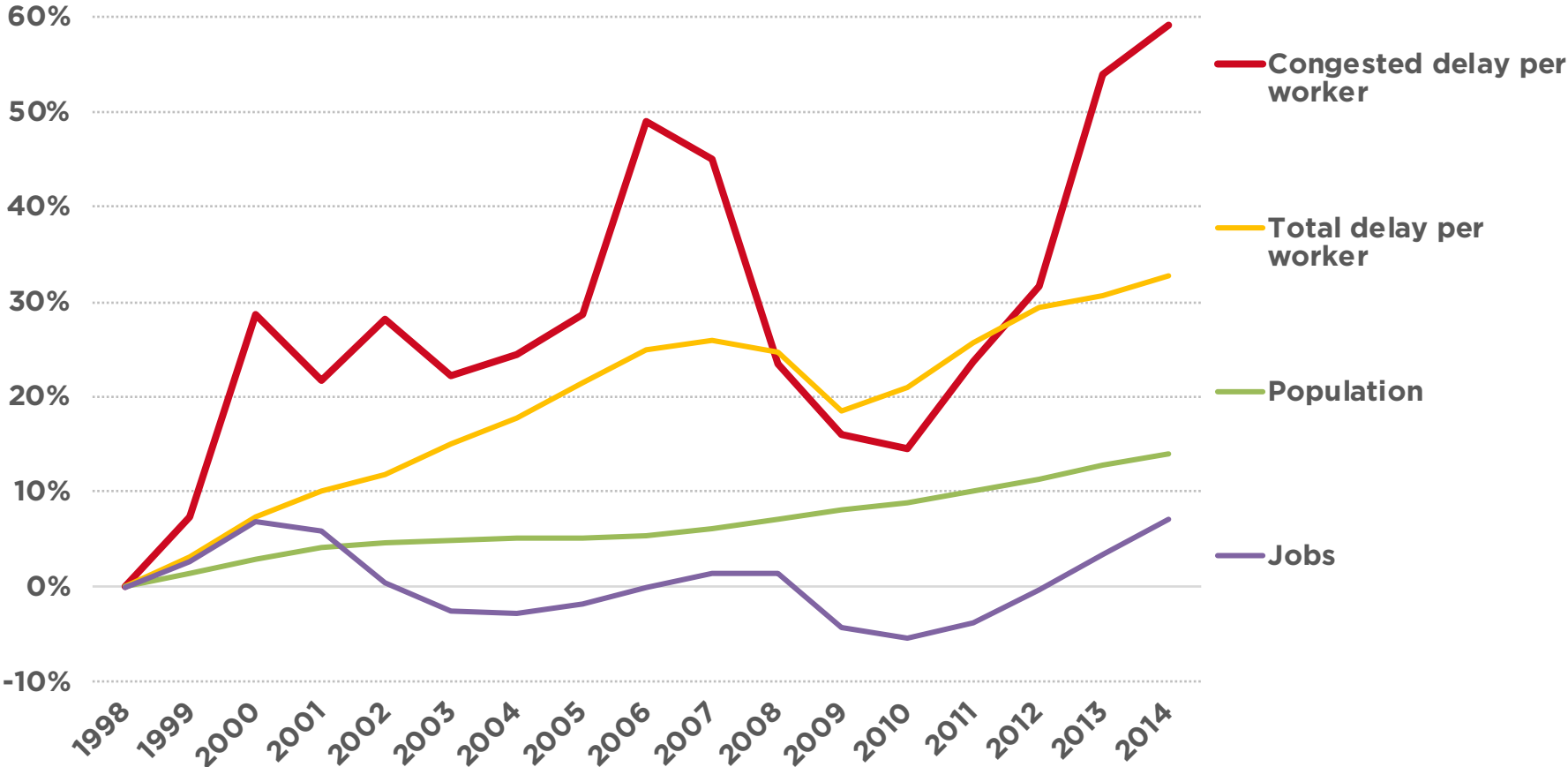
May 1, 2019



Ideas + Action  
for a Better City

# 1. Congestion in San Francisco costs drivers over \$2,000 a year in lost time.

For the whole Bay Area, jobs and population have grown 7% and 14% since the late 90's, while congested delays per worker have grown by nearly 60%

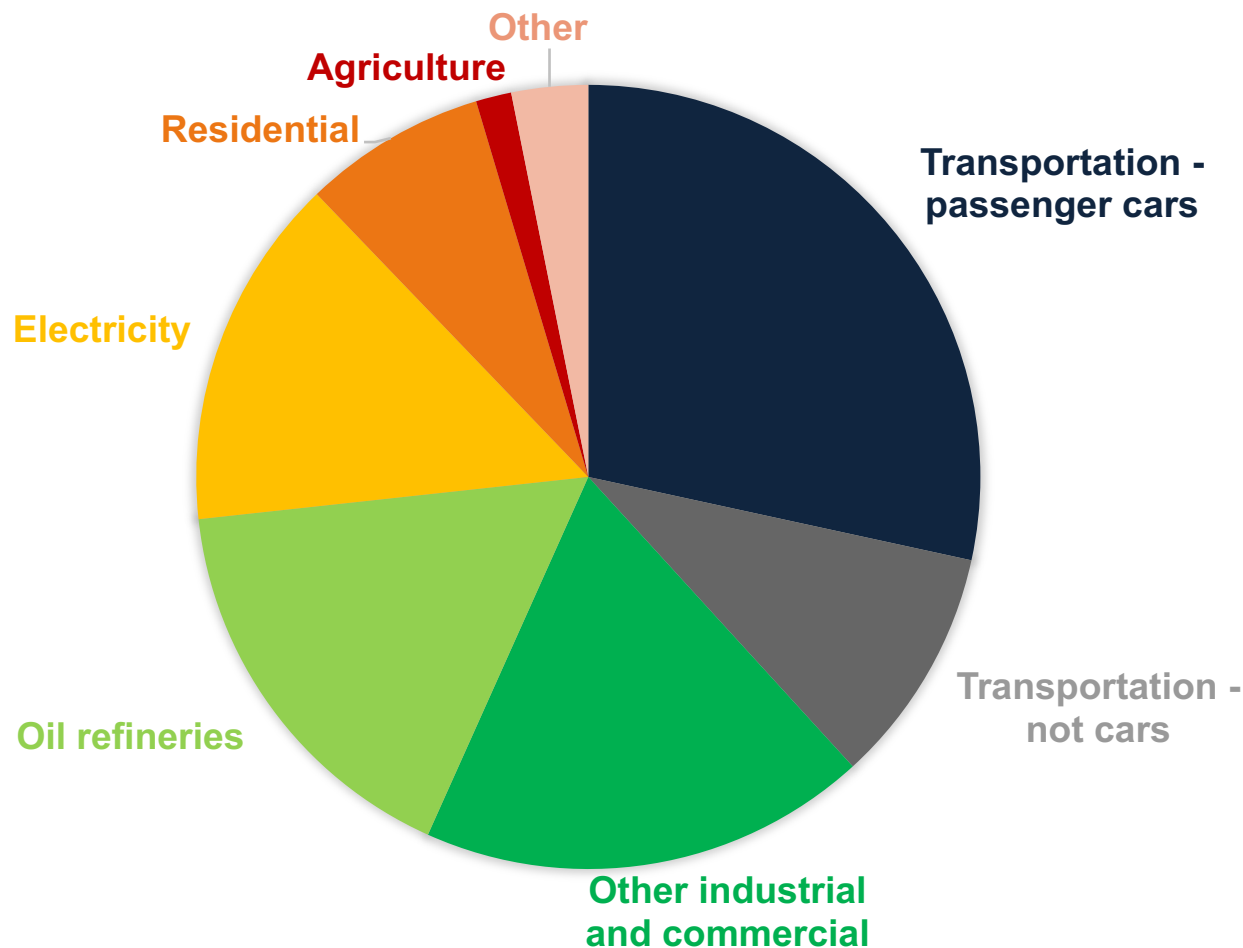


Source: INRIX for congestion estimates: <http://inrix.com/press-releases/scorecard-2017>  
VitalSigns for population and jobs: <http://www.vitalsigns.mtc.ca.gov/data-center> and for congestion metrics: <http://www.vitalsigns.mtc.ca.gov/time-spent-congestion>



## 2. Emissions from passenger cars is our region's single biggest contribution to climate change

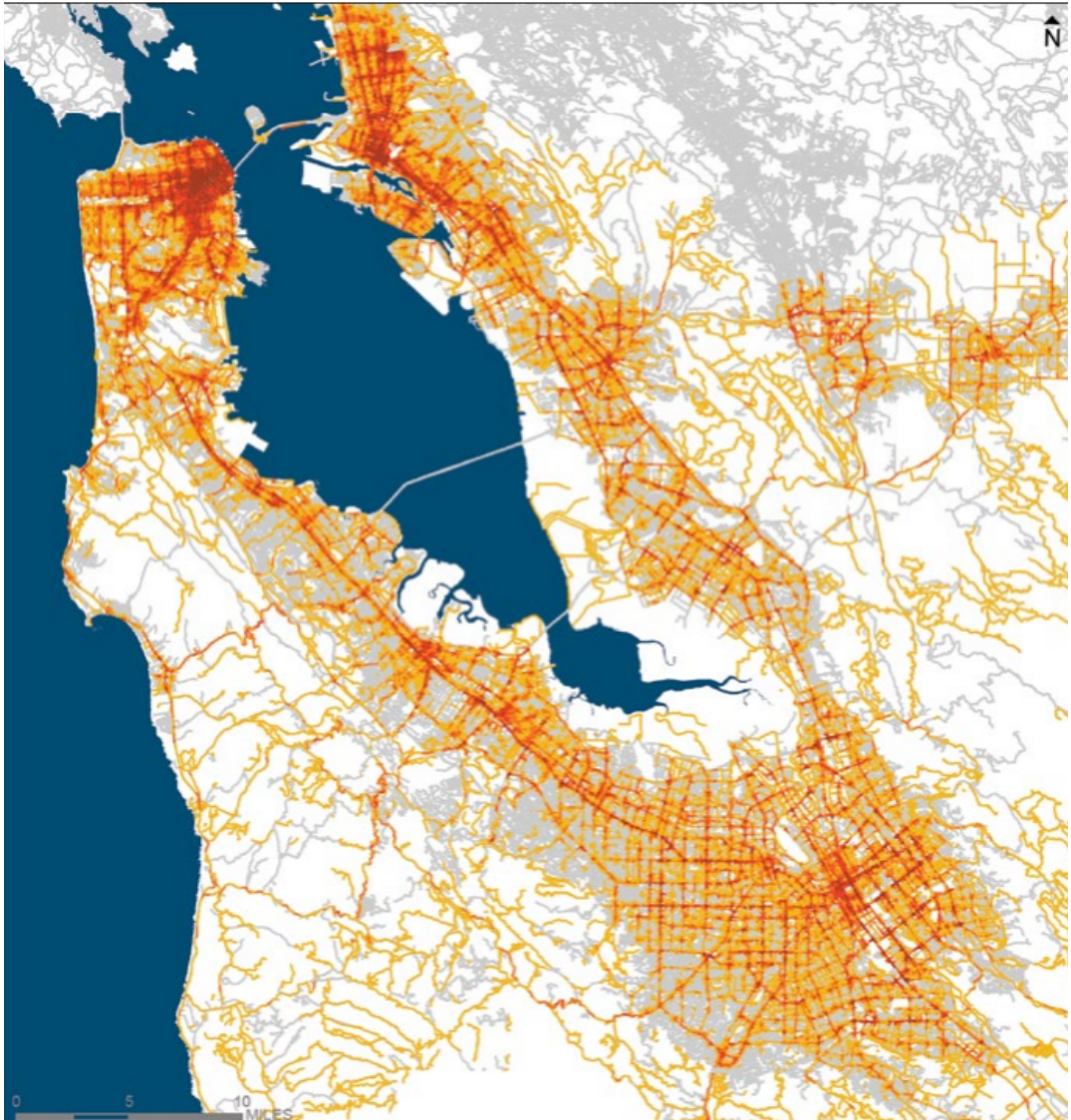
Share of MMTCO<sub>2</sub>e for the Bay Area in 2014



### 3. Cars contribute to local air quality problems and heart and respiratory disease



# 4. Cars cause death and injury across all modes throughout the Bay Area



**“arguing that congestion pricing isn’t fair  
implicitly assumes that the status quo *is* fair”**

**~ Michael Manville**



## **Current inequalities:**

- 1. Driving externalities concentrate in disadvantaged communities**
- 2. Current transportation funding sources are often regressive**
- 3. Roads and driving are more heavily used by the affluent**
- 4. Transit is more efficient but often costlier per trip than driving**
- 5. We dedicate scarce urban space to cars instead of people**