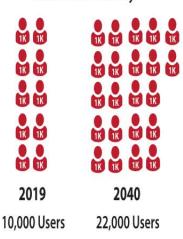
# **Estimated Caltrain Service Impact**



#### **Increasing Transit Ridership**

As a result of increasing demand and improved service, boardings at Mountain View are expected to more than double.

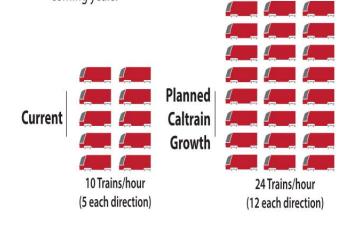
#### Mountain View Transit Center Total Station Activity





#### Increased train frequency will increase gate closures

Currently, 10 trains per hour pass through Castro Street. This number is projected to grow to 24 trains per hour in the coming years.\*





### **Bicycle/Pedestrian crossings**

Central Expressway and the rail tracks serve as a barrier to accessing both the station and Downtown Mountain View from the Moffett community. This number is predicted to increase in coming years. Over 300 pedestrians and cyclists cross Central Expressway each hour during the peak periods.

## PM peak hour bicycle/pedestrian crossings:

**2019** ~300 **2040** ~600

With greater train frequency and without a grade separation, the gates across Castro Street will need to be closed more often, which blocks both auto and pedestrian movements. Because each closure lasts at least 100 seconds, the planned future train frequency would lead to the crossing being closed more often than it would be open.



\*Caltrain is currently preparing a Business Plan to plan for future service growth, to be adopted by 2020. The total of 24 trains/hour represents one of the two scenarios currently being evaluated in the Draft Business Plan. The other scenario, which would be possible with track upgrades, would run 32 trains/hour (16 each direction)