

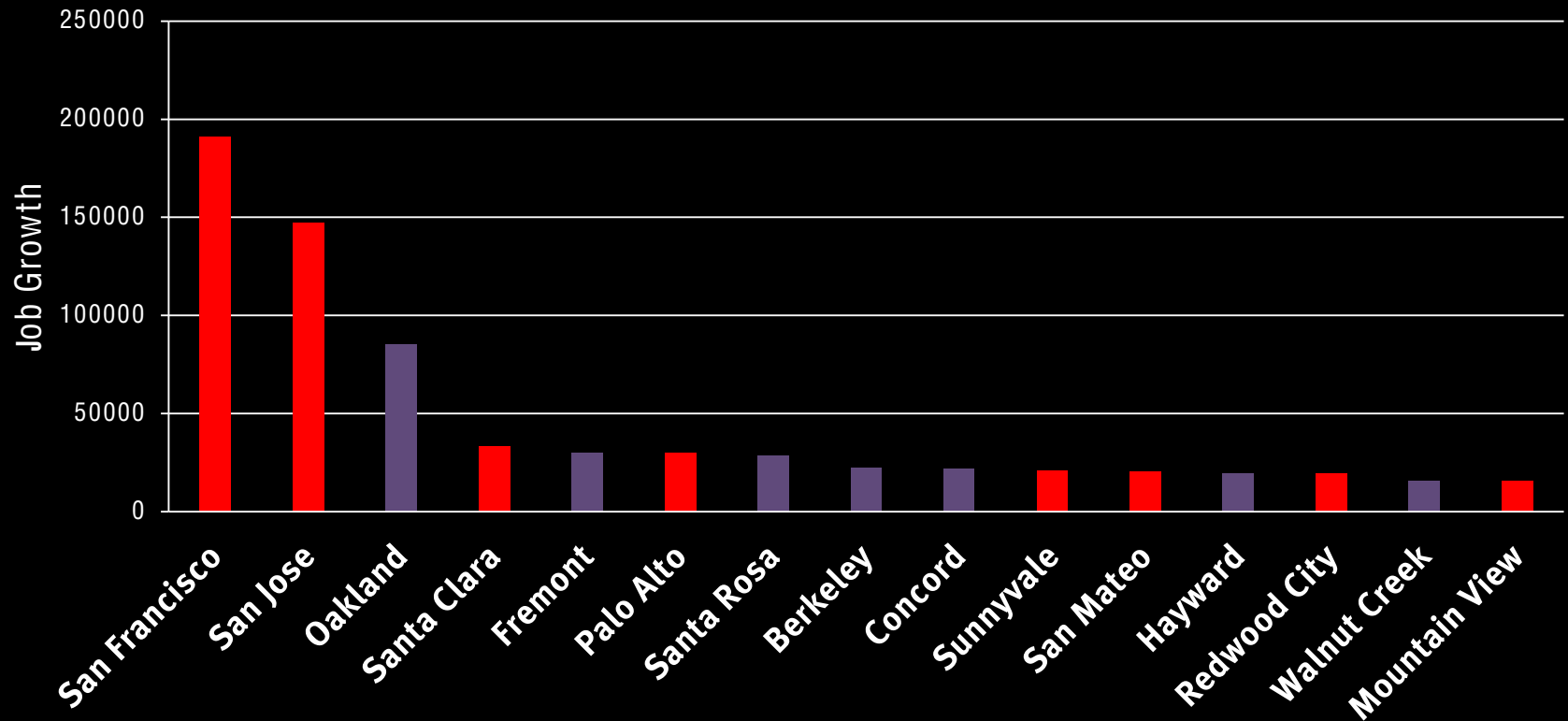
# The US-101 Corridor: Managing Growth

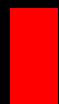
SPUR Forum

April 9, 2014

# 70% of “Big 15” Cities’ New Regional Jobs In SF-SJ Corridor

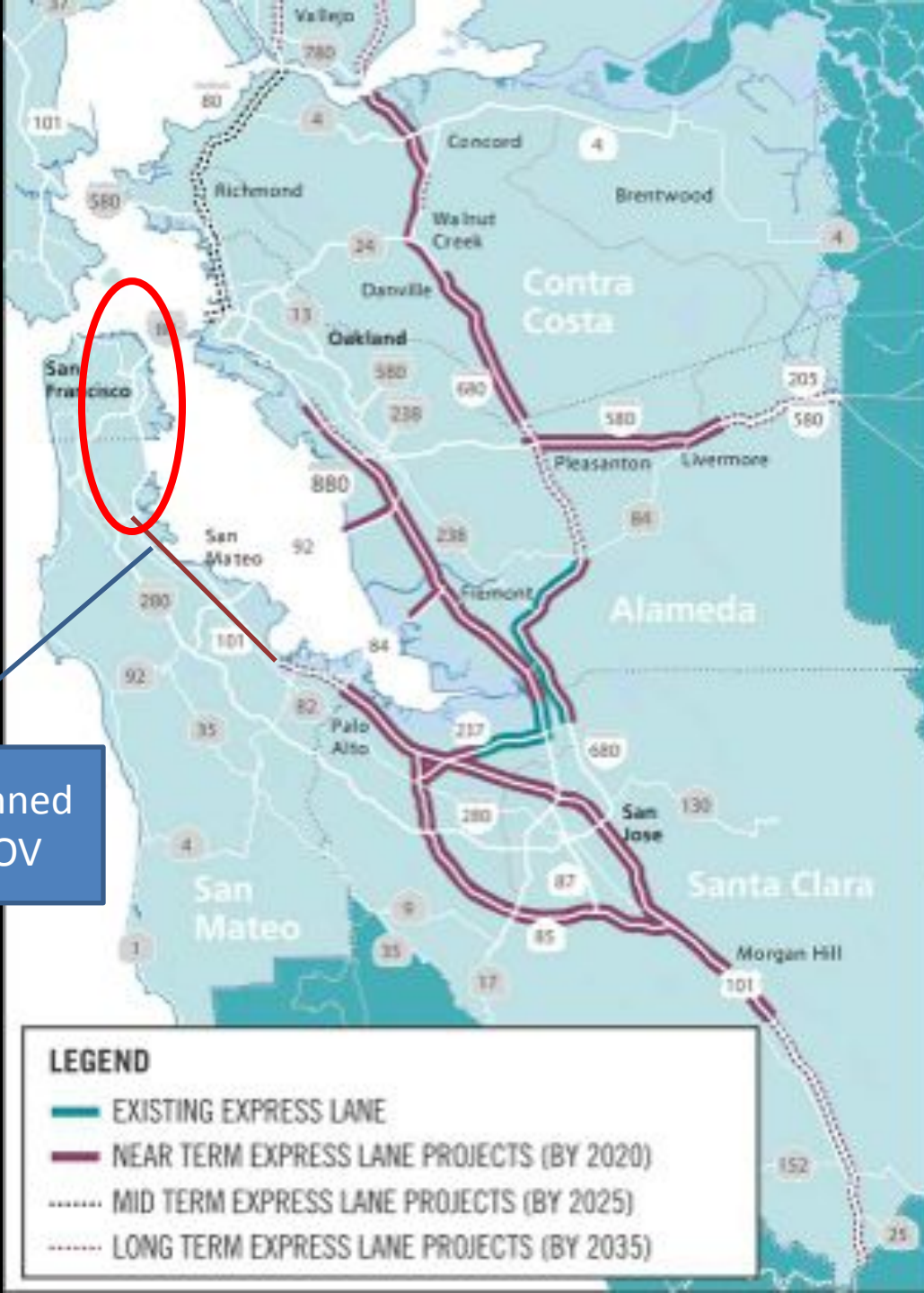
Bay Area Job Growth, 2010-2040,  
Top 15 Cities



 Cities along the US-101 corridor

Source: Plan  
Bay Area, MTC,  
2013

# MTC's Regional Express Lane Network Concept



Planned  
HOV



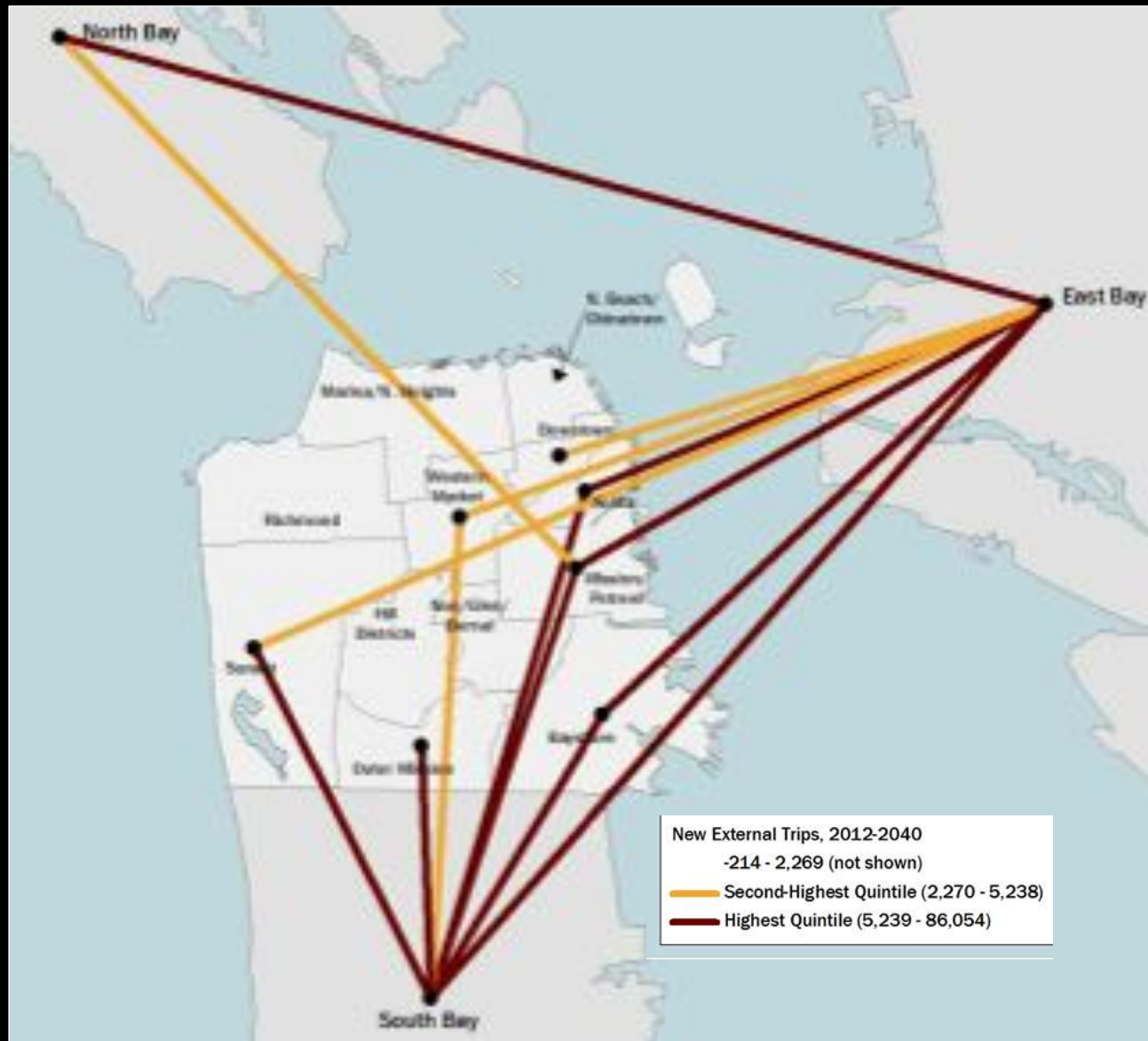
# Freeway Corridor Management Approach

- What's in the toolbox?
- How do we measure performance?

# Today's Presenters

- John Ristow, VTA
- Jeff Hobson, TransForm
- Rachel Hiatt, SFCTA

# SF-Based Auto Trip Growth, 2012-2040



Source: San Francisco Transportation Plan, SFCTA, 2013

# 2013 San Francisco Transportation Plan Recommends:

- Agency partnerships to identify / promote SF's priorities for the regional freeway network
- Set vision for SF's freeway management through the Freeway Performance Initiative (FPI)
- SFTP Investment Vision: \$130M through 2040 to implement FPI recommendations



# San Francisco's Proposed Freeway Performance Initiative Study

- Collaborate w/ partners to develop a performance-based vision for managing SF's freeway network

# San Francisco's Proposed Freeway Performance Initiative Study

- Evaluate full range of strategies:
  - near term: signage, striping
  - Mid term: technology / real time operations management (ITS); HOV priority treatments; ramp rationalization
  - Long term: managed lanes, conversion to HOV/T

# San Francisco's Proposed Freeway Performance Initiative Study

- Performance measures:
  - Conventional: delay, travel time, safety
  - Effectiveness: travel time reliability, peak/off peak ratio
  - Multimodal: HOV competitiveness, person-throughput
  - Cost-effectiveness
  - Equity

SF freeway  
operations  
closely  
related to  
multimodal  
surface  
streets



Thank you!