# **Transit Sustainability Project**

# CHANGEINMOTION

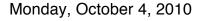
SPUR September 9, 2010



# Why now?

- 1. Severe budget shortfalls in the immediate term.
- 2. Service cuts are degrading the transit system.
- 3. Long term viability of the existing system is at risk, let alone the ability of the region to provide service expansion.
- 4. Need to provide a system that more people will use customer-focused, not agency-centric.
- 5. A robust transit system is fundamental to the mode shift needed for the Sustainable Communities Strategy per SB 375.
- 6. The region has a significant opportunity to alter course as budget situation improves.

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# **Critical Challenges for Transit**

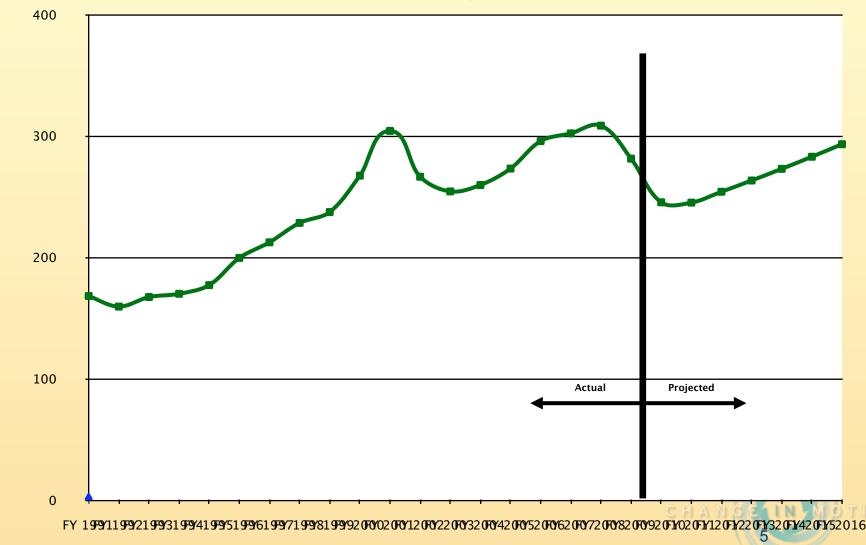
- 1. Unsustainable cost structure
- 2. Unpredictable revenues
  - State Transit Assistance uncertain
  - Local sales tax revenues swing wildly
- 3. Some routes have low productivity
- 4. Underpriced auto alternative
- 5. Insufficient transit-supportive land uses



# **Unpredictable Revenues:**

# **Sales Tax**

**TDA Revenue Funding Levels (in millions)** 



\$ in Millions

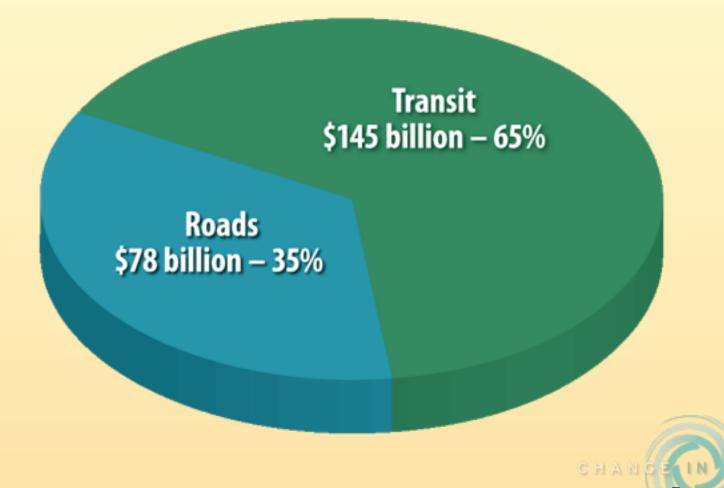
# Local \$108 billion - 48% Regional \$31 billion - 14% Anticipated/ Unspecified State \$13 billion - 6% Federal \$44 billion - 20% \$27 billion - 12%



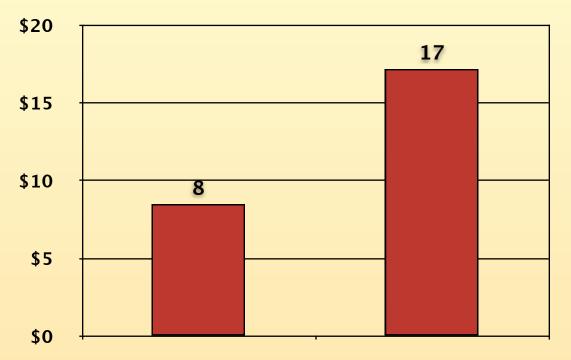
**Total Revenues** = \$223 billion

# **Transit Focus**

## **Transportation 2035 Plan**



# Financial: Short and Long Term Problem

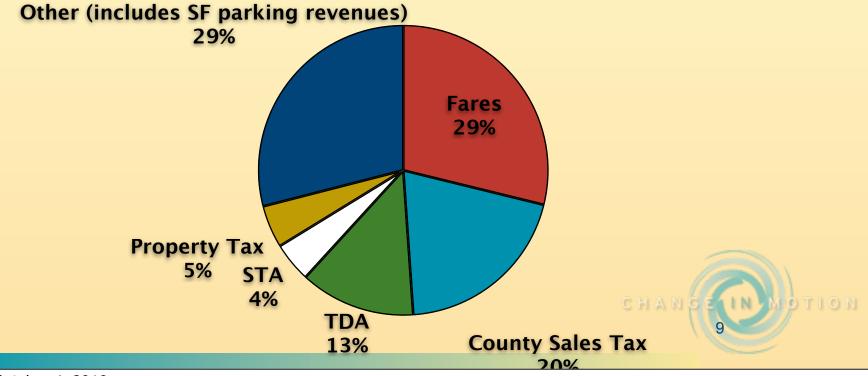


Total 25-Year Operating ale for the ar Capital Deficit

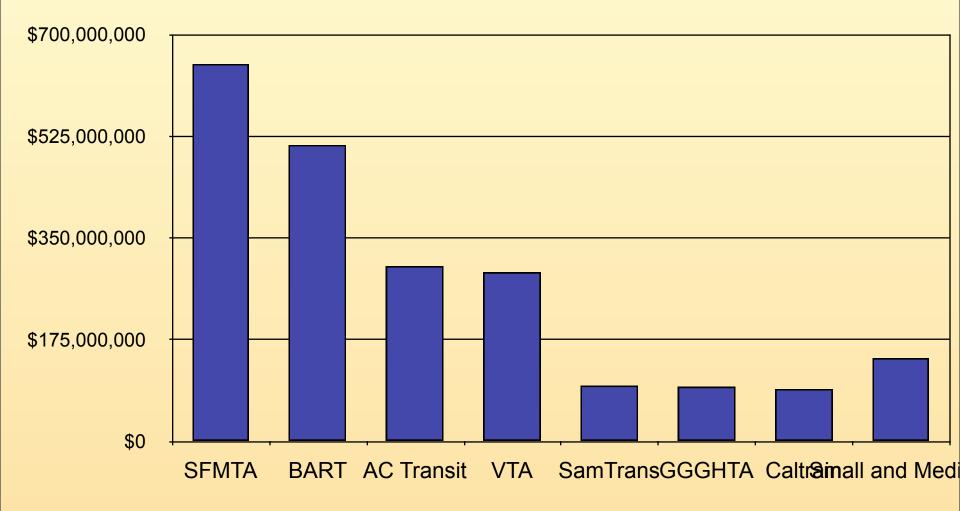
# **Projected Deficits Transportation 2035**

# Where are we?

- Current transit use and infrastructure is robust
  - 500 million annual passengers
  - Average of 1.7 million passengers per weekday
  - 200 million revenue vehicle miles; 19 million revenue vehicle hours
  - 4,551 total vehicles, 994 miles of track and 54 maintenance facilities
  - 14,059 FTEs
- Operating funds: over \$2 billion a year

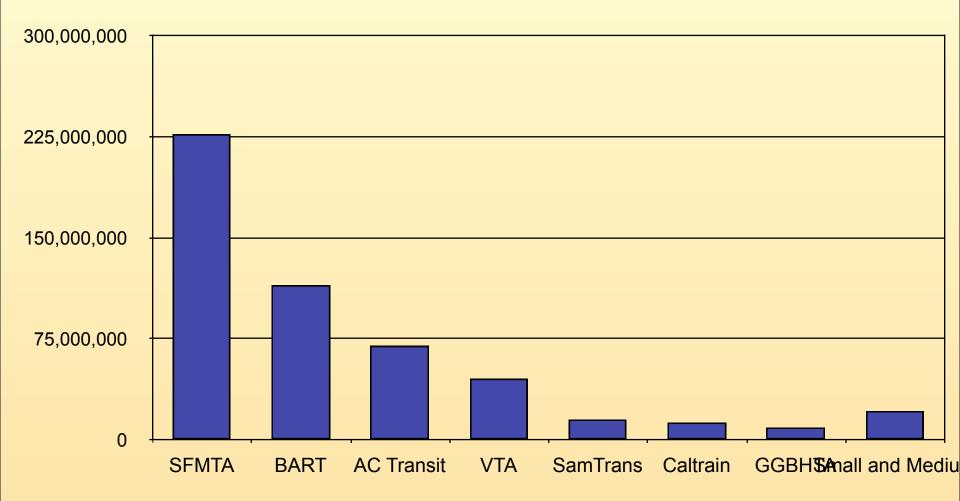


# Total Operating Cost FY 2008-09



Source: MTC Statistical Summary, May 2010

# Total Passengers FY 2008-09



Source: MTC Statistical Summary, May 2010

# **Transit Sustainability Project**

- Goal: to identify the major challenges facing transit, confront them directly, and identify a path toward a flexible, affordable, wellfunded transit system that more people will use for more trips
- Project Principles
  - Objective, fact-based analysis
  - Build on work already completed and underway
  - All issues are on the table



# What is a sustainable transit system?

- <u>Customer</u>: A system that functions as an accessible, user-friendly and coordinated network for transit riders, regardless of mode, location or jurisdiction.
- <u>Financial</u>: A system that can cover its operating and capital costs with a growing share of passenger fare revenues as well as reliable streams of public funding.
- <u>Environmental</u>: A system that can attract and accommodate new riders in an era of emission reduction goals and is supported through companion land use and pricing policies.



# **Three Legs of the Stool**

- 1. Financial
- 2. Service Design and Delivery
- 3. Institutional and Decision-making





# **Project Approach**

- Financial Analysis
  - Cost containment strategies
  - New revenue sources and transit/transportation pricing
- Service Analysis
  - Focused analysis based on function or geography
  - Efficient, cost-effective service that meets the public's needs regardless of jurisdiction
- Institutional Analysis
  - Transit decision making structure
  - Best practices, policies and institutional structures from a variety of locations and industries
- Implementation Plan
  - Prioritized strategies for maximizing ridership and revenue and increasing service efficiencies

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Short, medium and long term actions

# So what are the current challenges facing transit?

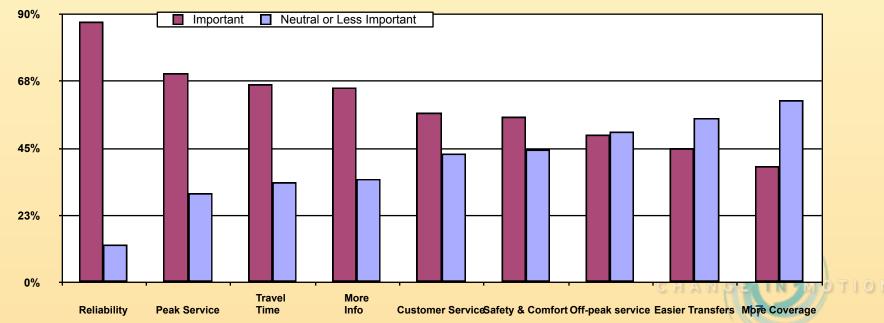
- Lots of opinions and assumptions;
- Little comprehensive analysis.



# Myth or Reality? Service

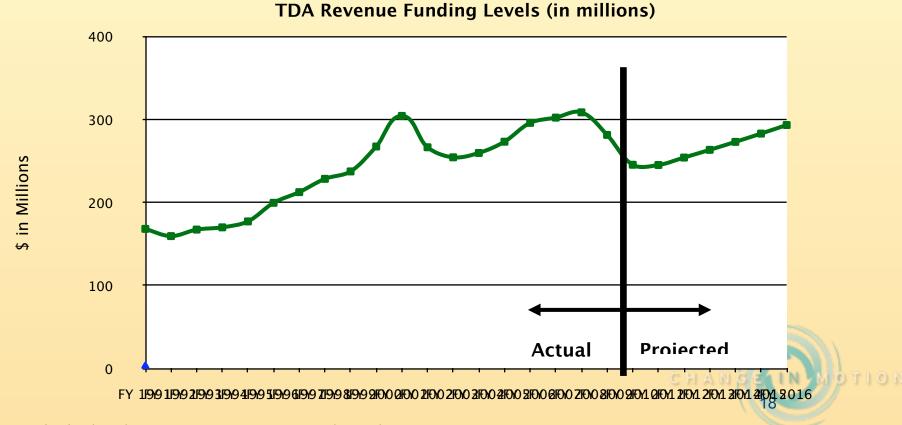
- 1. Transit is not reliable, safe or convenient
- 2. Transit system is confusing; connections are difficult, time consuming
- 3. Transit service is not price or time competitive with the auto alternative
- 4. There is too much service; too little service; service is in the wrong place
- 5. Duplicative services compete for the same riders
- 6. Lack of uniform fare policies disadvantages riders

SFMTA TEP Survey: How Important is it to Improve...



# Myth or Reality? Financial

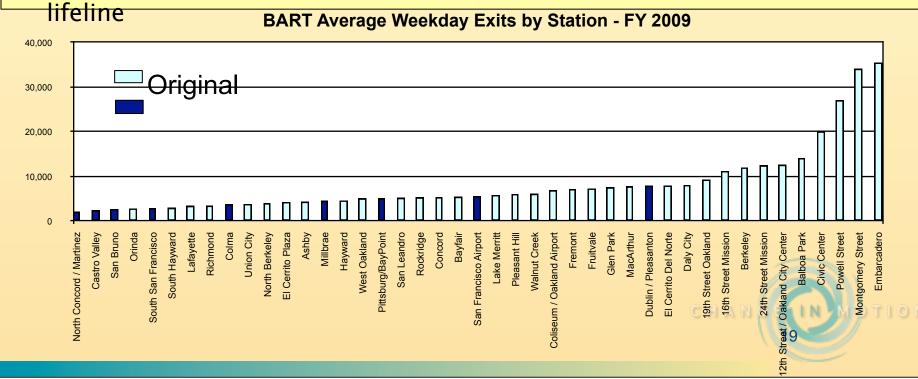
- 7. Salaries and benefits are costly
- 8. High cost of service is a result of large administrative structure
- 9. Inefficient work rules inflate cost of delivering service
- 10. Unpredictable revenues result in unstable service and fares



Projection based on TDA 20-year average annual growth rate

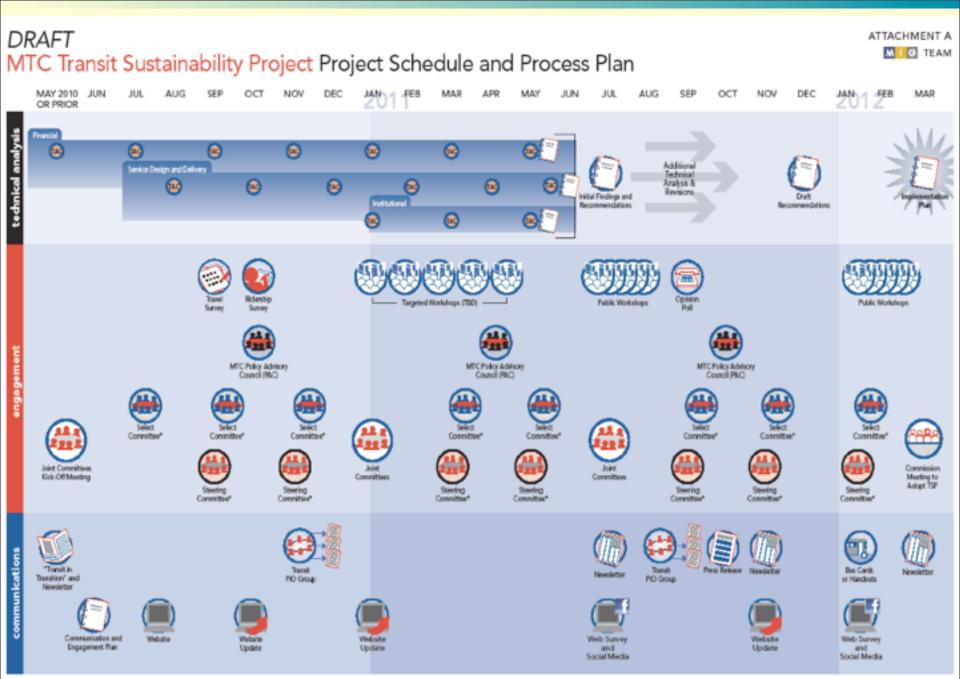
# Myth or Reality? Institutional

- 11. Expansion policies resulted in increased operating costs but few riders
- 12. Political pressure and "return to source" policies keep unproductive routes in service
- 13. Land uses and other external factors confound transit's effectiveness
- 14. Multiple operators results in a fractured decision-making process and works against a cohesive regional transit network
- 15. Decision-making does not match markets regional/commute, local/



# **Potential Opportunities**

Service	<ul> <li>scaled transit system with performance measures</li> <li>Expand vision of what transit service includes - e.g. dynamic ride sharing</li> </ul>
Financial	<ul> <li>Identify cost containment strategies and reinvest savings in the transit system</li> <li>Consider how pricing and tolls can support transit</li> </ul>
Institutional	<ul> <li>Better utilize existing transit expertise in the region to get a better product to the customer</li> <li>Identify institutional structure that aligns with service objectives</li> </ul>



"Meeting dates are subject to change. Reuse check the website for latest information on meeting dates, project updates and schedules. www.mtc.ca.gov/planning/tp/

Updated June 28, 2010

### Sustainable Communities Strategy (SCS): Planning Process

#### Three Es, Goals and Targets Scenario Assessment Plan Technical Analysis and March 2010 --- December 2010 **Document Preparation** Round One: Vision Scenarios February 2012 --- April 2013 Economy + Environment + Equity How Can We Reach Our Targets? October 2010 --- April 2011 Draft Plan Technical Analyses Greenhouse Regional Transportation-Land Use Strategies Scenario Definitions **Transportation Strategies** Environmental LandUse Gas Reasing Focus prowth in PEAs Transportation 2035 Impact Report Target Target Performance Targets John-housing balance/fit Countywide transportation plana Transportation Infil development Transit Sectainability Project **Conformity Arolysis** Performance Analysis Other Analyses Transit supportive development Pricingstrategies Indicators. Potential new revenues GHG reduction strategies Results Performance Local Land Use Nonitoring Information Base Case Prejections 2000 Round Two: Detailed SCS Scenarios Scenario Update Priority Development What Can We Realistically Accomplish? Area (PDII) Assessment May 2011 — January 2012 25-year Growth Assignment Process/ **Assessment of Constraints** Scenario Definitions 8-year Regional Housing Transportation funding Start Round One availability Needs Assessment Prior RIP funding commitments Vision Scenario Analysis Heaving market factors PDA infrastructure needs ٠ Land-Use Considerations Affordable boxning subsidies Job formation/growth Results Public acceptance - Existing local land-use plans Appropriate Priority Development area densities Reasons MICTOD policy Preferred SCS CEGA streamlining Scenario Drvironmental justice Transportation Considerations Transit Sectainability Project. Transportation project performance Pricing strategies Technology Transportation Demand Management ABAG Regional Planning Committee MTC Policy Advisory Council Regional Advisory Working Group Executive Working Group **County and Confider Working Groups** Ongoing Public and Local Government Engagement (May 2010 through 2013) 22

OneBayArea Staying on Target

For more information please see:

# http://www.mtc.ca.gov/planning/tsp/

