

MARICOPA ASSOCIATION OF GOVERNMENTS  
**Regional Transit Framework Study**

**San Diego Metropolitan Transit System:  
Transit in the San Diego Region**

San Diego, California

Peer Region Presentation

November 19, 2008



# Service Characteristics

## Operations~

### SERVICE OPERATED

Local/Express Bus  
 Light Rail  
 Commuter Rail\*  
 Demand Response  
 Vanpool Service\*\*

\*Operated by NCTD transit agency

\*\* Operated by SANDAG

### SPAN OF SERVICE

Weekday / Weekend

Local Bus

4:30a-2:30a / 5:00am-1:30am

Light Rail

4:00am-2:00am/4:30am-1:00am

Commuter Rail

5:20am-8:00pm/8:30am-7:40pm

Demand Response

4:30a-2:30a / 5:00am-1:30am



# Service Characteristics

## Fares~

Mode	Type	One-Way Fare	
Bus	Shuttle	\$1.00	
	Local	\$2.00	
	Urban	\$2.25	
	Express	\$2.50	
	Premium	\$5.00	
	Rural	\$5.00 - \$10.00	
	Reduced	\$5.00	
Light Rail	In Downtown One-Way	<b>Regular</b>	<b>Reduced</b>
		\$1.25	\$.60
Commuter Rail		<b>Regular</b>	<b>Reduced</b>
		1 Zone	\$2.00
		2 Zones	\$2.25
		3 Zones	\$2.50
		4 Zones	\$2.75
Demand Response	Zone 1	\$4.50	
	Zone 2-4	\$3.50	

Source: San Diego Metropolitan Transit System, 2008



# Service Characteristics

## *Capital~*



- **BUS**
  - No. of Vehicles: 723
  - No. of directional guideway miles: 16.6
- **LIGHT RAIL**
  - No. of Vehicles: 134
  - No. of directional guideway miles: 102.6
- **COMMUTER RAIL**
  - No. of Vehicles: 35
  - No. of directional guideway miles: 82.2
- **DEMAND RESPONSE**
  - No. of Vehicles: 182
- **VANPOOL**
  - No. of Vehicles: 511

Source: 2006 National Transit Database

Note: Modes aggregated from SDMTS, NCTD, San Diego Trolley Inc, SANDAG, and MCS



# Regional Transit Coordination

- Two transit operators: Metropolitan Transit System (MTS) and North County Transit District (NCTD)
- San Diego Association of Governments (SANDAG)
- California Department of Transportation (Caltrans)
- General Services Administration (GSA)
- County of San Diego
- San Diego Port Authority
- Cities: 10 cities served by MTS, 8 cities served by NCTD
  - MTS jurisdiction: San Diego, El Cajon, Poway, National City, Chula Vista, La Mesa, Lemon Grove, Coronado, Imperial Beach, and Santee
  - NCTD jurisdiction: Escondido, San Marcos, Vista, Oceanside, Carlsbad, Encinitas, Solana Beach, Del Mar



# Consolidation of Regional Transit Planning

- California State Senate Bill 1703 (2002)
  - Merged transit planning, financial programming, project development and construction functions into SANDAG
  - MTS and NCTD retained positions as operators of public transportation
    - Separate Boards of Directors
    - Separate business identities
    - Separate governing Ordinances
    - Retain service operations planning and scheduling
    - Federal designated grantees for transit funding
- SANDAG administers the *Trans Net* program



# Regional Characteristics

Population: 2.7 Million

Land Area: 3,240 sq mi

MTS Area: 10 Cities and parts of unincorporated County of San Diego

NCTD Area: 8 Cities and parts of Unincorporated County



# Funding Sources

- Federal Transit Administration funding
- State Transit Assistance (gas tax)
- Transportation Development Act
  - 0.25-Percent or  $\frac{1}{4}$  of one cent.
- *TransNet*
  - 1/3 of a  $\frac{1}{2}$ -cent local sales tax toward public transit projects, through 2049
- 2006: voter-approved transit infrastructure funding



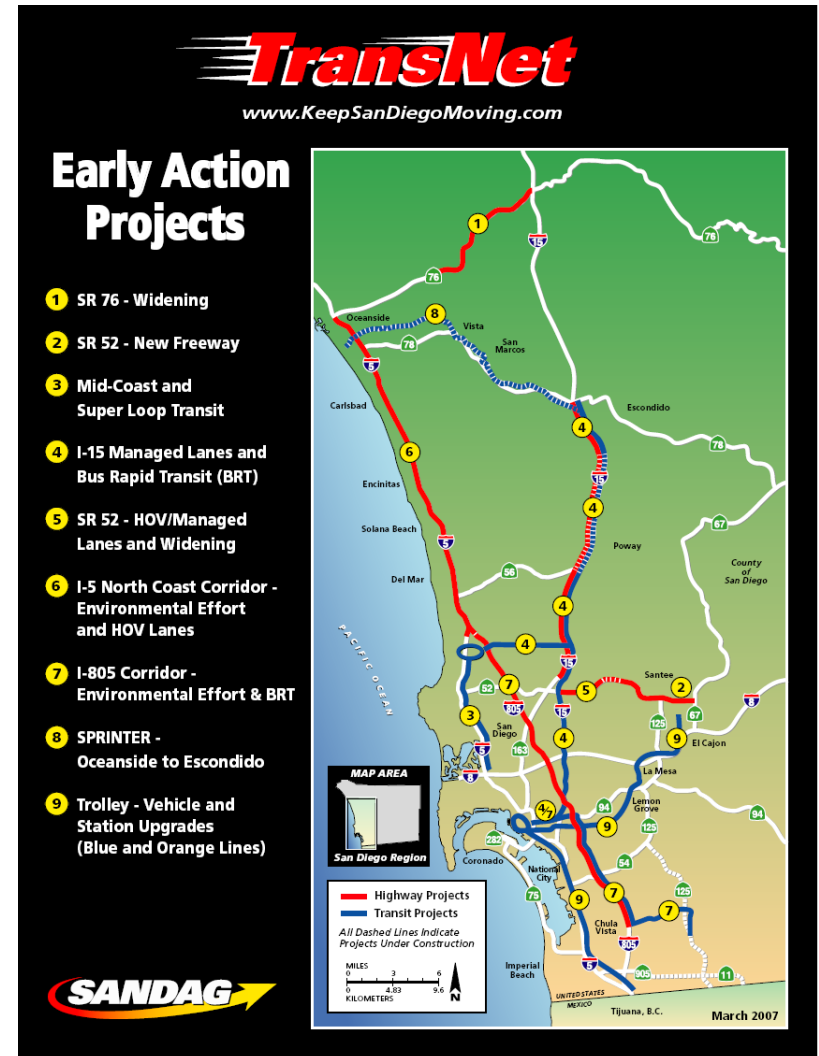


# Future System Expansion

## TransNet~

- Super Loop (2008)
  - 7.5 miles of BRT
- Mid City Rapid Bus (2011)
  - 10 miles of BRT
- I-15 BRT (2012)
  - 20 miles of BRT
- Mid-Coast Extension (2014)
  - 11 miles of LRT
- South Bay BRT (2015)
  - 25 Miles of BRT

Source: SANDAG, 2008



# MTS Significant Accomplishments

- Carried 90.6 Million Passengers (FY 08)
- 38.7% System-wide Farebox Recovery Ratio (FY 08)
- Improved all system productivity indicators
- Reorganized 5 separate operations into 1 agency (MTS)
- Opened new 5.9 mile Light Rail segment, Mission Valley East
- Conducted and implemented a Comprehensive Operations Analysis, moving toward a market driven system
- Reduced average age of bus fleet from 9.6 years to 6.7 years
- 70% of bus fleet is CNG powered



# Sustainability Goals and Policies

- The local sales tax, TransNet, provides capital and operations funding.
- MTS balances its operating budget each year with recurring revenues.
- MTS continues to fund ongoing maintenance programs while maintaining a healthy reserve.

