



February 2011

Metropolitan Transit System SAN DIEGO TROLLEY, INC.

ORGANIZATION	San Diego Trolley, Inc. (SDTI) is a wholly owned subsidiary of the Metropolitan Transit System (MTS).
BOARD	The 15-member Board consists of four elected officials from the City of San Diego, one elected official from each of the other jurisdictions and the County of San Diego, and the Chair, elected by the other 14 members oversees operations.
HISTORY	SDTI was created by the Metropolitan Transit System Board (Now MTS) in August 1980 to operate and maintain the LRT system under construction. SDTI began revenue operations on July 26, 1981 on the first line from downtown to the U.S./Mexico Border, also known as the South Line. Operations on the East Line began in March 1986 to the Euclid Station. Additional East Line extensions opened to Spring Street in May 1989; to the El Cajon Transit Center in June 1989; along the Bayside serving the Convention Center/Gaslamp Quarter in 1990 and to Santee Town Center in August 1995. The South Line extension to County Center/Little Italy opened in July 1992 and to Old Town in June 1996. In November 1997, the South Line was renamed the Blue Line with the opening of the extension from Old Town to the Mission San Diego Station and the East Line was renamed the Orange Line. In July 2005, the 5.9-mile gap between Mission San Diego and Grossmont Transit Center was connected and a third line, the Green Line, began operations between Santee Town Center and Old Town. The northern terminus of the Blue Line was reestablished at the Old Town Transit Center, and the Orange Line's eastern terminus was modified to serve the Gillespie Field Station.
REGIONAL COORDINATION	SDTI is an operator in the Metropolitan Transit System and participates in regional fare agreements.
SDTI SYSTEM	The system operates over 53.5 miles on three routes; mostly double-tracked with 53 stations. Routes: <i>Blue Line, Orange Line, and Green Line.</i>
<i>Blue Line</i>	18.8-mile line operates between the Old Town Transit Center and the U.S./International Border with Mexico. Six of the downtown stations are shared with the Orange Line and one is shared with the Green Line at Old Town. Trolleys operate every 15-minutes, seven days-a-week; and during weekday rush-hours the Blue Line operates every 7.5-minutes between Old Town and the San Ysidro Intermodal Transit Center at the U.S. International Border with Mexico. Late night service runs every 30-minutes. 23 stations, six shared with Orange Line in Downtown and one shared with Green Line at Old Town Transit Center.
<i>Orange Line</i>	20.7-mile line operates between the bayside in downtown San Diego and Gillespie Field. 15-minute service Monday-Saturday; 30-minute late-evening service, weekend mornings, Sundays and evenings. 23 stations, six shared with Blue Line in Downtown and five shared with Green Line between Grossmont Transit Center and Gillespie Field.
<i>Green Line</i>	19.3-mile line operates between the Old Town Transit Center and Santee Town Center. Operates 15-minute service Monday-Saturday and 30-minute late-evening service, weekend mornings, Sundays, and evenings. 19 stations, one shared with Blue Line at Old Town Transit Center and five shared with Orange Line between Grossmont Transit Center and Gillespie Field.
FARES	
<i>Collection</i>	Barrier-free, self-service system. Patrons must have proof of fare (ticket or pass) before boarding. Self-serve ticket vending machines are located at each station. Compass Card users must "tap" before boarding.
<i>Inspection</i>	Random inspections by roving transit enforcement personnel. Based on frequent security inspections, nearly 98% of the 37 million patrons have proper fares.
<i>Cash</i>	Regular one-way fares are \$2.50. An unlimited use Day Pass is \$5.00.
<i>Prepaid</i>	Monthly passes are available from The Transit Store (102 Broadway) or Vons grocery stores and some check cashing locations in downtown San Diego. The cost is \$72.
<i>Senior and Disabled</i>	The one-way cash fare for a rider who is 60 years of age or older (Senior) or is disabled is \$1.25. A monthly pass is \$18.00 and is made possible through funds from TransNet, the local transportation sales tax.
<i>Youth</i>	Children five and under ride free. A \$36.00 monthly Youth Pass (6-18 years), is made possible through TransNet, the local transportation sales tax.
<i>Bicycles</i>	Lockers and/or racks are provided at most suburban stations; one bike per car during weekday rush hours and two bikes per car at all other times. Riders with bikes must board rear of car of the SD100 and U2 vehicles and through the center doors on the S70 (low-floor cars).



OPERATING PERFORMANCE

Ridership (current) 91,284 (FY 10) average weekday riders; 30.5 million riders carried in FY 10.
 On Special Event days, ridership ranges from 150,000-225,000.

Farebox Recovery 55.3% (FY 10)

On-Time Performance 94.3% (FY 10)

Vehicle Fleet: 134 light rail vehicles (LRVs); 71 Siemens/Duewag U2, 52 Siemens SD100, and 11 Siemens S70. All equipped with heating and air conditioning.

Capacity: Each LRV seats 64 passengers and can regularly accommodate 36-56 standees; or 100-120 total. Crush load passenger capacity for special events is 150-163.

Trains: Blue, Orange, and Green Line trains may consist of one to four cars.

Wheelchair accessibility: The U2 and SD100 LRVs are equipped with a wheelchair lift; able to cycle in 90 seconds. The S70 LRV is equipped with a retractable ramp for wheelchair boarding.

FACILITIES

Stations and Parking: 53 stations. Paid parking at adjacent parking facilities is available at most downtown San Diego stations. In suburban areas, there are more than 5,000 parking spaces distributed at various Trolley station park-and-ride lots on the Blue, Orange, and Green Lines. There are 2,380 spaces at 10 park-and-ride lots on the Blue Line. There are 2,154 spaces at 11 Orange Line park-and-ride stations and more than 645 at four Green Line stations. Green Line also shares 1,165 spaces with the Orange Line in East County and 412 with the Blue Line at Old Town Transit Center. An additional 18,000 Green Line spaces are available on non-event days at Qualcomm Stadium.

Grade Separations: 23 bridges, 44 grade separations, 7 freeway overpasses, 13 underpasses.

Maintenance Facilities: LRV Maintenance Facility Building A: 73,300 sq. ft. with capacity for 8 LRVs and a wheel truing pit; Central Control Facility and Wayside Maintenance Building B: 32,000 sq. ft. with warehouse/storeroom; LRV Maintenance Facility C: 88,000 sq. ft. with capacity for 25 LRVs and LRV Maintenance offices; Storage Yard A: 27 tracks; Storage Yard C: 7 tracks; shop tracks at A and C facilities: 9 tracks; one automatic LRV wash; one LRV painting facility.

PERSONNEL

Staff: Full-time equivalent: 462*

* Executive: 3, Facilities and Stores: 76
 LRV Maintenance: 90, Track and Wayside: 57
 Revenue: 41, Operations: 194

