

Metro *Rapid*

LOS ANGELES

Expansion Program

**Los Angeles County
Metropolitan Transportation Authority**

Demonstration is a Success

Reduced Passenger Travel Times

- Wilshire/Whittier Corridor – reduced travel times by 29%
- Ventura Corridor – reduced travel times by 23%

Increased Corridor Ridership

- Wilshire/Whittier Corridor – ridership has increased by 42%
- Ventura Corridor – ridership has increased by 38%

Attracted New Riders

- 1/3 of ridership increase are new riders
- 1/3 of increase are current riders riding more often
- 1/3 of increase are current riders who changed routes

Next Steps

Immediate term

- Complete Wilshire/Whittier Metro Rapid Corridor
- Implement Phase IIA Construction
- Develop Five-year Expansion Plan

Near term

- Introduce exclusive lanes (where necessary)
- Introduce high capacity buses
- Introduce off-vehicle fare payment

Network Expansion Program

1. Considered all MTA and Municipal Operator bus routes (250)
2. Identified Tier One regional corridors (36)
3. Identified Metro Rapid corridors (23)
4. Developed phased implementation plan (6)

Corridor Transit Potential - Population

SUNSET	PROPOSED	BASE
Population - Year 2000	511,359	580,572
1/2 mile buffer (acres)	11,468	17,095
Pop Density (persons/acre)	44.6	34.0

**Population density
within walking
distance**

Corridor Transit Potential - Employment

SUNSET	PROPOSED	BASE
Employment - Year 1997	560,945	623,942
1/2 mile buffer (acres)	11,468	17,095
Employment Density (jobs/acre)	48.9	36.5

**Employment density
within walking
distance**

Metro Rapid Bus Program

Corridor Transit Dependency

Composite index of
percentage of persons
in poverty and zero
vehicle households

SUNSET	PROPOSED	BASE
Persons in Poverty (%)	22.3%	19.9%
Zero Vehicle Households (%)	23.8%	21.0%

Metro Rapid Bus Program

Recommended Metro Rapid Corridor

SUNSET	PROPOSED	BASE
Weekday Ridership	20,980	22,070
Route Length (miles)	17.6	27.1
Weekday Ridership/Route Mile	1,193	813

Tier One Corridors

- Atlantic
- Avalon
- Beverly
- Central
- Century
- Compton
- Crenshaw-Rssmre
- E. Olympic-W. 8th
- Figueroa
- Florence
- Garvey/Chavez
- Hawthorne
- Hollywd-Pas-Fairfax
- La Brea
- Lincoln
- Long Beach
- Manchester
- Melrose
- NoHo-Panorama Cty
- Normandie
- Pico-Pico-Venice
- San Fernando
- Santa Monica
- Sepulveda
- Slauson
- Soto
- South Broadway
- Sunset
- Torrance-Long Bch
- Valley
- Van Nuys
- Vermont
- Vernon-La Cienega
- W. Olympic-N/E LA
- West Third
- Western

Metro Rapid Corridors

EXISTING LINE	CORRIDOR	PHASE II-A	PHASE II-B	PHASE II-C	PHASE II-D
45-345	South Broadway	1			
204-354	Vermont	1			
30-31/33/SM7	Pico-Pico-Venice	2			
111-311	Florence	3			
251-252	Soto	3			
233-561	Van Nuys	2			
53	Central		X		
4-304	Santa Monica		X		
40	Hawthorne		X		
60	Long Beach Ave		X		
180-181/217	Hollywood-Fairfax-Psdna		X		
207-357	Western			X	
14	Beverly			X	
105	Vernon-La Cienega			X	
260/LB60	Atlantic			X	
94-394	San Fernando Rd			X	
CC6	Sepulveda (south)			X	
28-328	West Olympic				X
68/70	Garvey-Chavez				X
115-315	Manchester				X
210-310	Crenshaw-Rossmore				X
TT3	Torrance-Long Beach				X
SM3	Lincoln				X



