

Chart 6-2: Transportation Strategies

Transportation Measures (5 Subcategories) Global Maximum Reduction (all VMT):
 urban = 75%; compact infill = 40%; suburban center or suburban with NEV = 20%; suburban = 15%

Global Cap for Road Pricing needs further study

Transportation Measures (4 Categories) Cross-Category Max Reduction (all VMT):
 urban = 70%; compact infill = 35%; suburban center or suburban with NEV = 15%;
 suburban = 10%

Max Reduction = 15% overall; work VMT = 25%; school VMT = 65%;

Max Reduction = 25% (all VMT)

Land Use / Location	Neighborhood / Site Enhancement	Parking Policy / Pricing	Transit System Improvements	Commute Trip Reduction (assumes mixed use)	Road Pricing Management	Vehicles
Max Reduction: urban = 65%; compact infill = 30%; suburban center = 10%; suburban = 5%	Max Reduction: without NEV = 5%; with NEV = 15%	Max Reduction = 20%	Max Reduction = 10%	Max Reduction = 25% (work VMT)	Max Reduction = 25%	
Density (30%)	Pedestrian Network (2%)	Parking Supply Limits (12.5%)	Network Expansion (8.2%)	CTR Program Required = 21% work VMT Voluntary = 6.2% work VMT	Cordon Pricing (22%)	Electrify Loading Docks
Design (21.3%)	Traffic Calming (1%)	Unbundled Parking Costs (13%)	Service Frequency / Speed (2.5%)	Transit Fare Subsidy (20% work VMT)	Traffic Flow Improvements (45% CO2)	Utilize Alternative Fueled Vehicles
Location Efficiency (65%)	NEV Network (14.4) <NEV Parking>	On-Street Market Pricing (5.5%)	Bus Rapid Transit (3.2%)	Employee Parking Cash-out (7.7% work VMT)	Required Contributions by Project	Utilize Electric or Hybrid Vehicles
Diversity (30%)	Car Share Program (0.7%)	Residential Area Parking Permits	Access Improvements	Workplace Parking Pricing (19.7% work VMT)		
Destination Accessibility (20%)	Bicycle Network <Lanes> <Parking> <Land Dedication for Trails>		Station Bike Parking	Alternative Work Schedules & Telecommute (5.5% work VMT)		
Transit Accessibility (25%)	Urban Non-Motorized Zones		Local Shuttles	CTR Marketing (5.5% work VMT)		
BMR Housing (1.2%)			Park & Ride Lots*	Employer-Sponsored Vanpool/Shuttle (13.4% work VMT)		
Orientation Toward Non-Auto Corridor				Ride Share Program (15% work VMT)		
Proximity to Bike Path				Bike Share Program		
				End of Trip Facilities		
				Preferential Parking Permit		
				School Pool (15.8% school VMT)		

Note: Strategies in bold text are primary strategies with reported VMT reductions; non-bolded strategies are support or grouped strategies.

School Bus

(6.3% school VMT)

Chart 6-1: Non-Transportation Strategies

Energy			Water		Landscaping	Solid Waste	Vegetation	Construction	Miscellaneous	General Plans
BE	AE	LE	WSW	WuW	A	SW	V	C	Misc	GP
Building Energy	Alternative Energy	Lighting	Water Supply	Water Use	Landscaping Equipment	Solid Waste	Vegetation	Construction	Miscellaneous	General Plans
Exceed Title 24	Onsite Renewable Energy	Install High Efficacy Lighting	Adopt a Water Conservation Strategy		Prohibit gas Powered Landscape Equipment	Institute or extend Recycling & Composting	Plant Urban Trees	Use Alternative Fuels for Construction	Establish Carbon Sequestration	Fund Incentives for Energy Efficiency
<i>* OR *</i>										
Install Energy Efficient Appliances	Utilize Combined Heat & Power	Limit Outdoor Lighting	Use Reclaimed Water	Install Low-Flow Fixtures	Implement Lawnmower Exchange Program	Recycle Demolished Construction Material	New Vegetated Open Space	Use Electric or Hybrid Construction Equipment	Establish Off-site Mitigation	Establish a Local Farmer's Market
Install Programmable Thermostats <i>Reduction Grouped</i>	Establish Methane Recovery	Replace Traffic Lights with LED <i>Reduction Additional</i>	Use Graywater	Design Water-Efficient Landscapes	Electric Yard Equipment Compatibility <i>Reduction Grouped</i>			Limit Construction Equipment Idling	Implement an Innovative Strategy	Establish Community Gardens
Obtain 3rd Party Commissioning <i>Reduction Grouped</i>			Use Locally Sourced Water	Use Water-Efficient Irrigation				Institute a Heavy-Duty Off-Road Vehicle Plan	Use local and Sustainable Building Materials	Plant Urban Shade Trees
				Reduce turf				Implement a Construction Vehicle Inventory Tracking	Require BMP in Agriculture and Animal Operations	Implement Strategies to Reduce Urban Heat-Island Effect

Note: *Strategies in bold text are primary strategies. Strategies that are not in bold type are support or grouped strategies.*

Plant Native
or Drought-
Resistant
Vegetation

Require
Environ-
mentally
Responsible
Purchasing