

Attachment 2
CALTRANS' POSSIBLE STIP PERFORMANCE MEASURES (3/3/05)

SYSTEM OUTCOMES	KEY INDICATORS	PERFORMANCE MEASURE/DATA
Mobility/ Reliability/ Accessibility	Travel Time (Mobility)	<ul style="list-style-type: none"> • Travel time within key regional travel corridors.
	Travel Delay (Mobility)	<ul style="list-style-type: none"> • Total person (passenger) hours of delay.
	Available Travel Choices (Accessibility)	<ul style="list-style-type: none"> • List modes available in key corridors and at key transportation centers. • Percent of workers within "x" (15, 30, 45, 60) minutes of their jobs. • Modal split (including choice ridership). • Percent of jobs within a quarter/half mile of a transit station or corridor. • Percent of population within one-quarter/half mile of transit station/stop or bus corridor.
	Percent On-Time Performance Travel (Reliability)	<ul style="list-style-type: none"> • Percent on-time performance in key corridors. • Variability in travel time (state highways).
Productivity	Throughput (persons and vehicles)	<ul style="list-style-type: none"> • Percent utilization during peak period (highway). • Passengers per vehicle revenue mile (transit). • Passengers per vehicle revenue hour (transit). • Passenger miles per train mile. • Percent trucks by axle.
System Preservation	Highways, Streets and Roads	<ul style="list-style-type: none"> • Pavement – smoothness and distressed miles. • Bridges – structurally deficient or functionally obsolete. • Roadside.
	Transit and Passenger Rail	<ul style="list-style-type: none"> • Vehicle fleet age. • Miles between service calls.
	Aviation	<ul style="list-style-type: none"> • General aviation runway pavement condition.
Safety	Traveler Safety	<ul style="list-style-type: none"> • Fatal/injury collisions and fatalities/injuries – rates and totals.
Environmental Quality	Air Quality	<ul style="list-style-type: none"> • Days exceeding national/state standards by region/air basin and statewide.
	Noise	<ul style="list-style-type: none"> • Number of residential units exposed to transportation generated noise exceeding standards.
	Energy Consumption	<ul style="list-style-type: none"> • Fossil fuel use ratio to passenger miles traveled.
<p>Coordinated Transportation and Land Use - Key Indicators are included under the Accessibility outcome.</p>		