

Monterey County Facts:

Year 2006

Transportation demands are high:

- ▶ Population: 402,000
- ▶ 1,743,000 Trips/day
- ▶ 18,750,000 Miles of travel/year

Year 2030

Transportation demands will grow:

- ▶ Population: 603,000*
- ▶ 2,727,000 Trips/day*
- ▶ 28,120,000 Miles of travel/year*

**50% More People + 56% More Trips + 50% More Miles of Travel
= Busier, Crowded, and more Dangerous Roads**

** Based on adopted general plans*

Without the 14-year plan

With the 14-year plan



The 14-year plan is designed to improve the immediate and long-term safety and efficiency of Monterey County's transportation infrastructure. The intersections of Salinas Road at Highway 1, Crazy Horse Road/Echo Valley at US 101, and Russell/Espinosa at US 101 are 3 excellent examples of the safety and economic benefits offered by the 14-year plan that includes 16 projects throughout Monterey County. Traffic accidents are dangerous and expensive.

Current Traffic Safety

Improved Traffic Safety

SALINAS ROAD @ HIGHWAY 1

- ▶ Current accidents/year: **27**
- ▶ Current yearly average costs due to accidents: **\$5,400,000**

SALINAS ROAD @ HIGHWAY 1

- ▶ Projected accidents/year: **7**
- ▶ Projected costs due to accidents: **\$1,400,000**

CRAZY HORSE/ECHO VALLEY @ US 101

- ▶ Current accidents/year: **30**
- ▶ Current yearly average costs due to accidents: **\$2,200,000**

CRAZY HORSE/ECHO VALLEY @ US 101

- ▶ Projected accidents/year: **8**
- ▶ Projected costs due to accidents: **\$1,300,000**

RUSSELL/ESPINOSA @ US 101

- ▶ Current accidents/year: **45**
- ▶ Current yearly average costs due to accidents: **\$4,300,000**

RUSSELL/ESPINOSA @ US 101

- ▶ Projected accidents/year: **21**
- ▶ Projected costs due to accidents: **\$3,500,000**



Fewer accidents equal fewer delays, less pollution, reduced costs, and an improved quality of life.



TRANSPORTATION FUTURES: Which would you choose?

Without the 14-year plan

Quality of Life Suffers

- ▶ **Safety** projects postponed, raising costs and increasing safety risks
- ▶ No new passenger rail services to relieve **overcrowded roads**
- ▶ **Economy suffers:**
 - delay for shipping goods
 - traffic unattractive to visitors
 - commuters waste time in traffic
- ▶ Minimal transportation spending equals **fewer jobs**
- ▶ Fewer alternatives to driving, **increasing pollution**
- ▶ **NO_x emissions increase** to more than 17 tons/day

Traffic Report Card – Fail



Traffic flow at critical locations without improvements:

	2000	2025
× SR 156 corridor	F	F
× SR 1 Carmel - Rio Road	F	F
× SR 1 Seaside to Marina	D	F
× US 101 at Airport Blvd	F	F
× SR 1 at Salinas Rd	F	F
× US 101 Prunedale Area		
• Espinosa/Russell	F	F
• Blackie/Reese	F	F
• Crazy Horse/Echo Valley	F	F



With the projects in the 14-year transportation improvement plan, Monterey County will experience fewer accidents, less delays, less pollution, reduced costs, and improved quality of life.

With the 14-year plan

Quality of Life Improves

- ▶ **Safety** projects completed, reducing future costs and minimizing safety risks
- ▶ **Reduced congestion:** new passenger rail carries at least 525,000 people/year
- ▶ **Economy grows:**
 - goods reach markets on time
 - improved access for visitors
 - less commute time in traffic
- ▶ \$1 billion spent on transportation equals **47,000 new jobs** and generates **\$2 billion in one time economic activity**
- ▶ More bikeways, sidewalks, expanded rail and bus service **minimize pollution**
- ▶ **NO_x emissions will fall** to less than 4 tons/day.

Traffic Report Card – Pass



Traffic flow at critical locations with the 14-year plan:

	2025
✓ SR 156 corridor	B
✓ SR 1 Carmel - Rio Road	C
✓ SR 1 Seaside to Marina	C
✓ US 101 at Airport Blvd	C
✓ SR 1 at Salinas Rd	A
✓ US 101 Prunedale Area	
• Espinosa/Russell	improved
• Blackie/Reese	improved
• Crazy Horse/Echo Valley	improved

