

A success story

iRAP Mexico

The Secretariat for Communications and Transport (SCT) has systematically star rated their road network in 2012, invested millions of pesos in the recommended road upgrades, and resurveyed the success of their investment in 2015. The results finalized during 2016 highlighted 17% of the 42,801km road network was lifted from only 1 or 2-star level to 3-star or better.

On the Queretaro to Irapuato toll road, the road has been improved from 10% 3-star or better to an impressive 89% 3-star or better. The reduction in fatalities and serious injuries are detailed below:

iRAP Mexico's work raised 17% of the 42,801km road network from 1 or 2-star levels to 3-star or better, leading to important reductions in fatalities and serious injuries across the network.

CAPUFE Queretaro - Irapuato	2012	2015
Total Fatalities		-52%
Run-off road fatalities	15	0
Run-off road serious injuries		-30%
Pedestrians		-29%

CAPUFE's Querétaro – Irapuato highway. Star rating changes

2012



Length (km)	%	Star rate (Veh. occupant)
0.90	0	5 Stars
2.00	1	4 Stars
19.30	9	3 Stars
121.10	58	2 Stars
65.90	32	1 Star
0.00	0	Not applicable
209.20	100	Total

2015



Length (km)	%	Star rate (Veh. occupant)
0.00	0	5 Stars
0.00	0	4 Stars
186.70	89	3 Stars
7.60	4	2 Stars
0.00	0	1 Star
15.10	7	Not applicable
209.40	100	Total