



# EuroRAP in Spain

2002-2017

EuroRAP General Assembly  
Barcelona, June 2017

*Safer Roads Save Lives*



**EuroRAP**  
EUROPEAN ROAD ASSESSMENT PROGRAMME

# Introduction

- Over the past 15 years, EuroRAP has built a multi stakeholder interest platform of public and private entities:

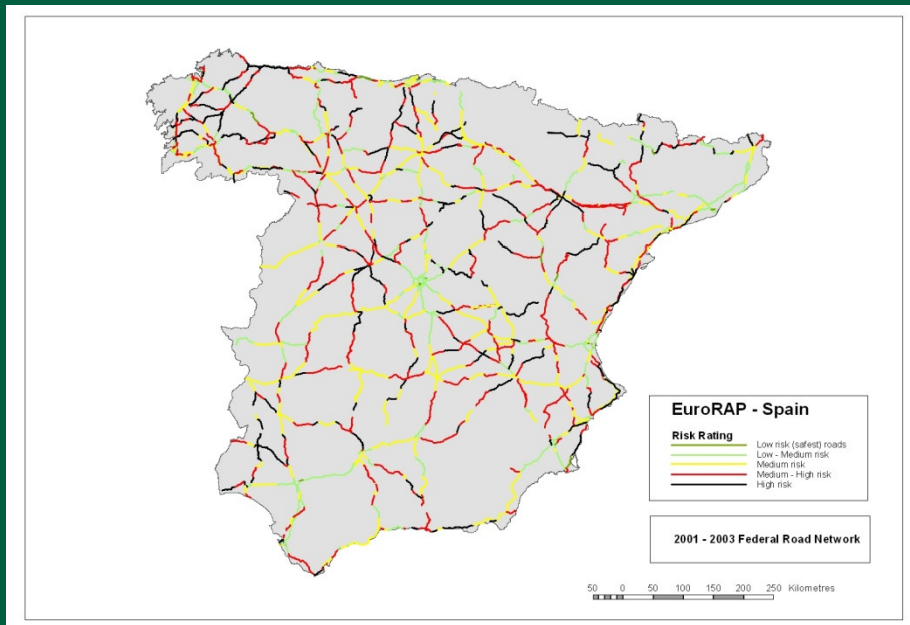


*Safer Roads Save Lives*



# Introduction

- EuroRAP risk maps have been published yearly by RACC and RACE since 2003



Spain risk map 2004

10 maps later... →

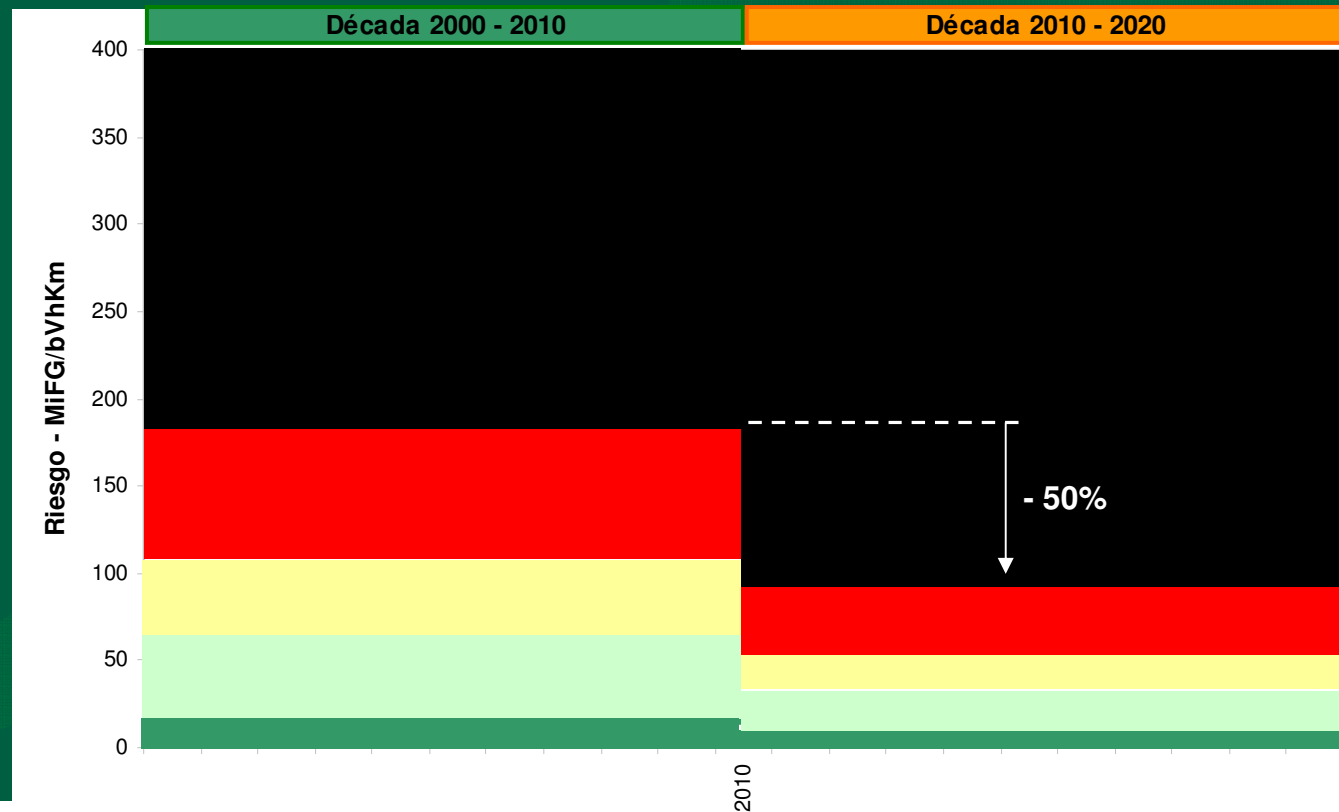


Spain risk map 2014

*Safer Roads Save Lives*

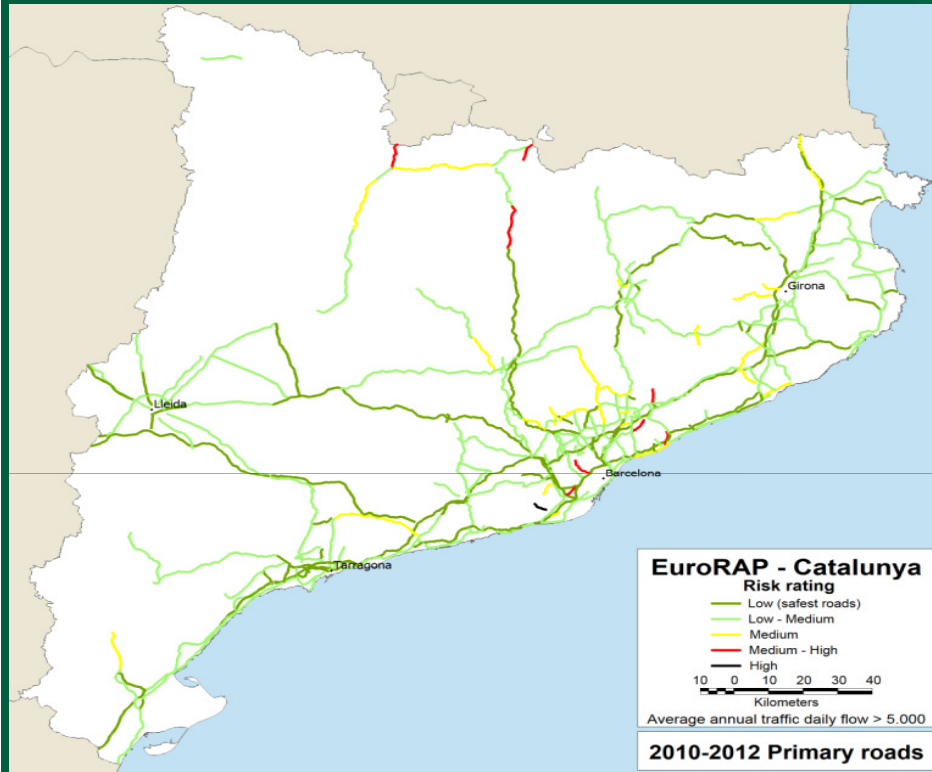
# The concept of risk itself changes over time

- Road safety had improved so much in 10 years that risk maps were not showing any insight in geographic risk distribution.
- A new decade with renewed road safety objectives required new vision of “risk”

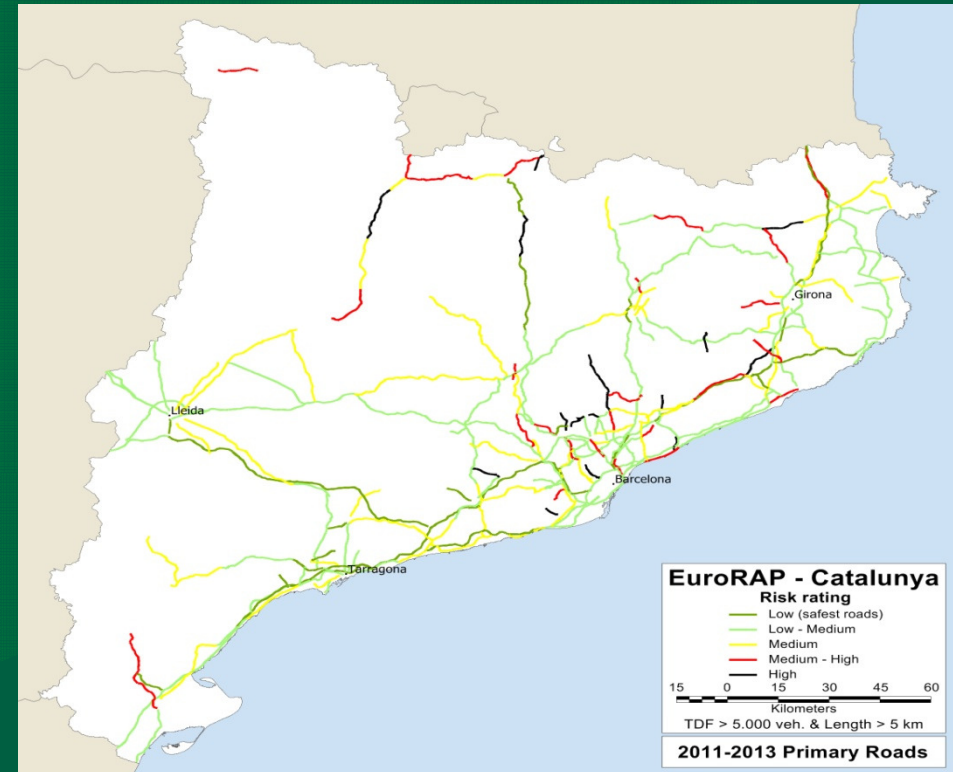


*Safer Roads Save Lives*

# New risk bands supporting EC 2020 target



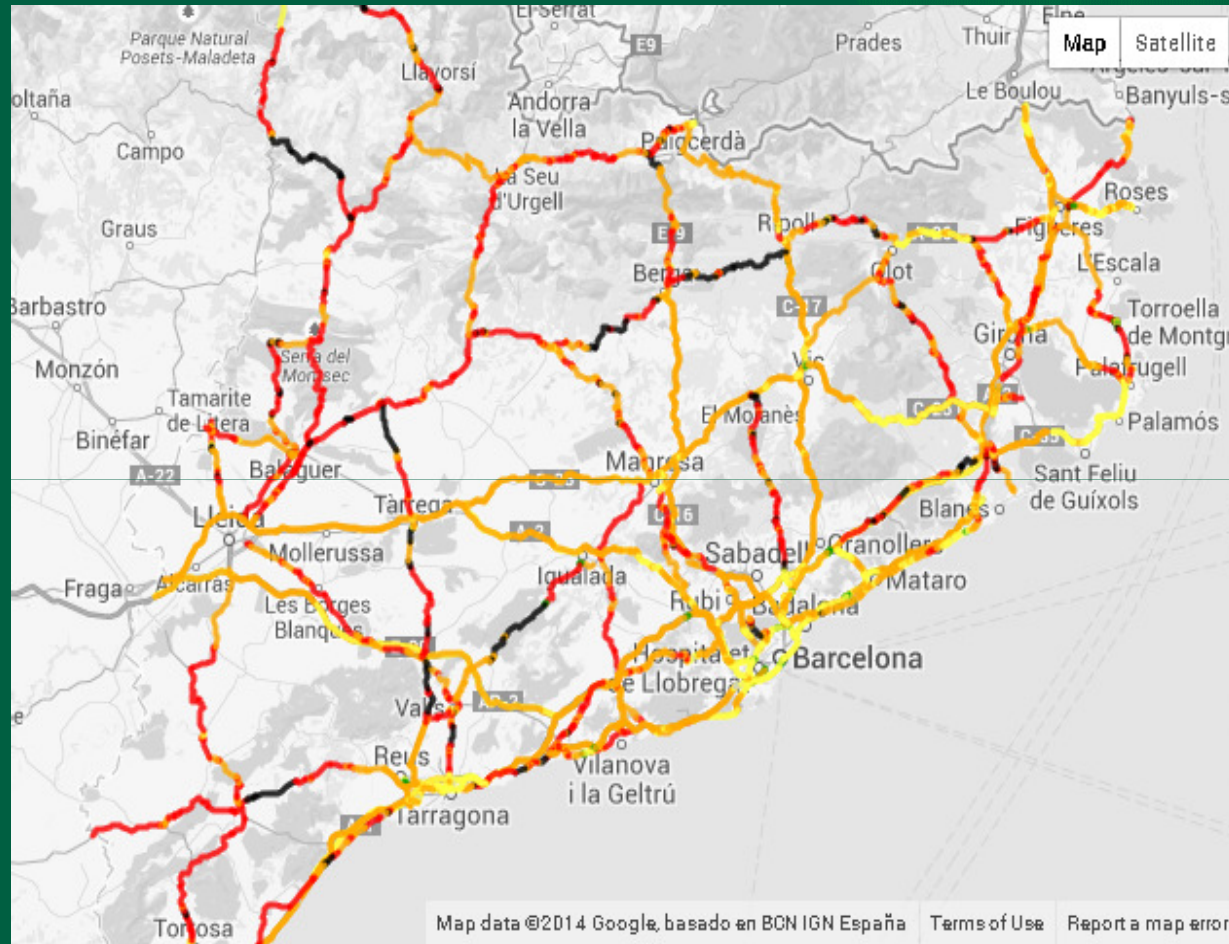
Catalonia risk map 2014 with OLD risk bands thresholds



Catalonia risk map 2014 with NEW risk bands thresholds

*Safer Roads Save Lives*

# Star ratings for safety



*Safer Roads Save Lives*

# From external auditor to partner

- ✓ Risk maps continue as business as usual work providing useful information to users and advocating for fewer high risk roads.
- ✓ A new era in which fatal and serious accidents occur randomly on the network cannot be tackled just with black spot management. New preventive tools are needed to increase the safety level in large network lengths.
- ✓ Star ratings and safer roads investment plans are slowly becoming the new benchmark for road infrastructure safety in Spain.
- ✓ Catalonian Gov in 2016 and Spain's DGT in 2017 are introducing Star rating and SRIP.
- ✓ It would be desirable to set road infrastructure targets nationwide such as those in UK, NL or SE: 90% of vehicle-kilometer in 3-star (or more) roads by 2025?



*Safer Roads Save Lives*

**Thank You**

**RACC**

*Safer Roads Save Lives*



**EuroRAP**  
EUROPEAN ROAD ASSESSMENT PROGRAMME