



Safe Overtaking



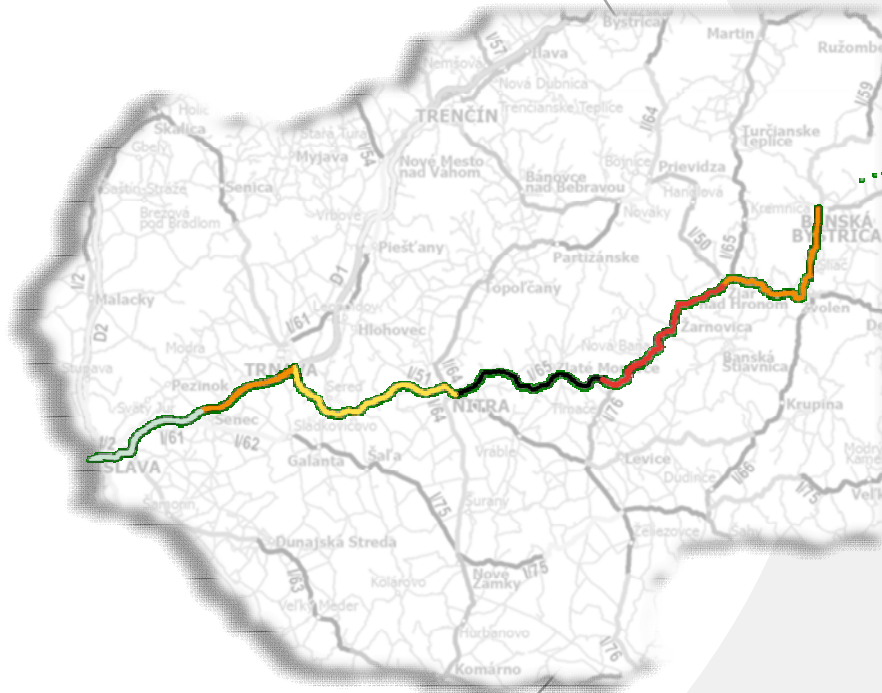


Safe Towns and Villages

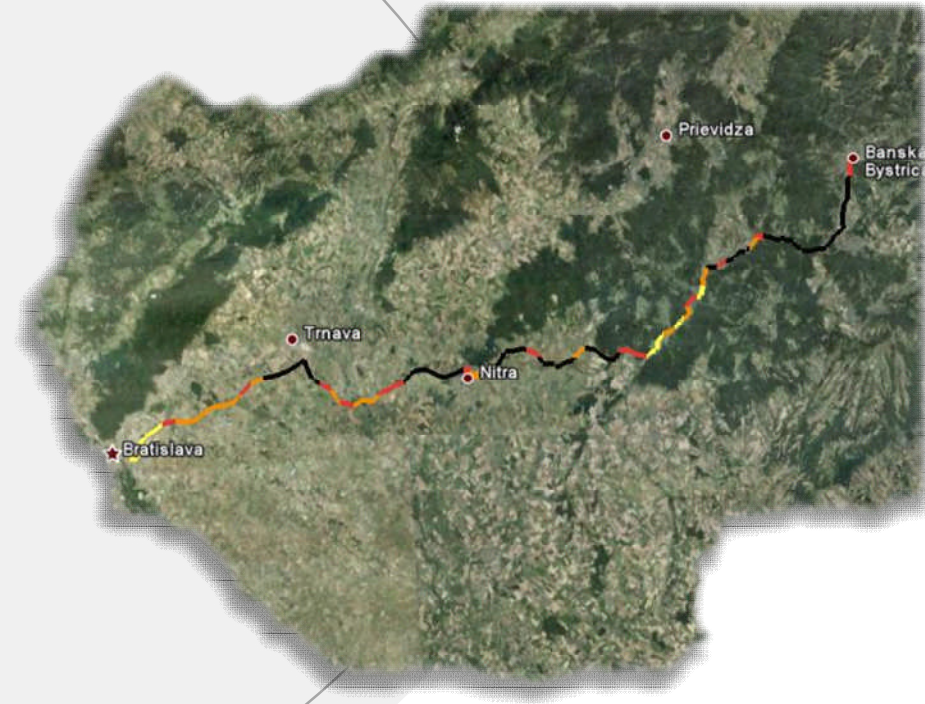




We can measure safety of roads



Risk mapping measures the system
– road, vehicle and driver



Star Rating measures the road

Colour coded maps: one language for policymakers, engineers, public



ROAD SAFETY FOUNDATION

SAVING LIVES FOR LESS

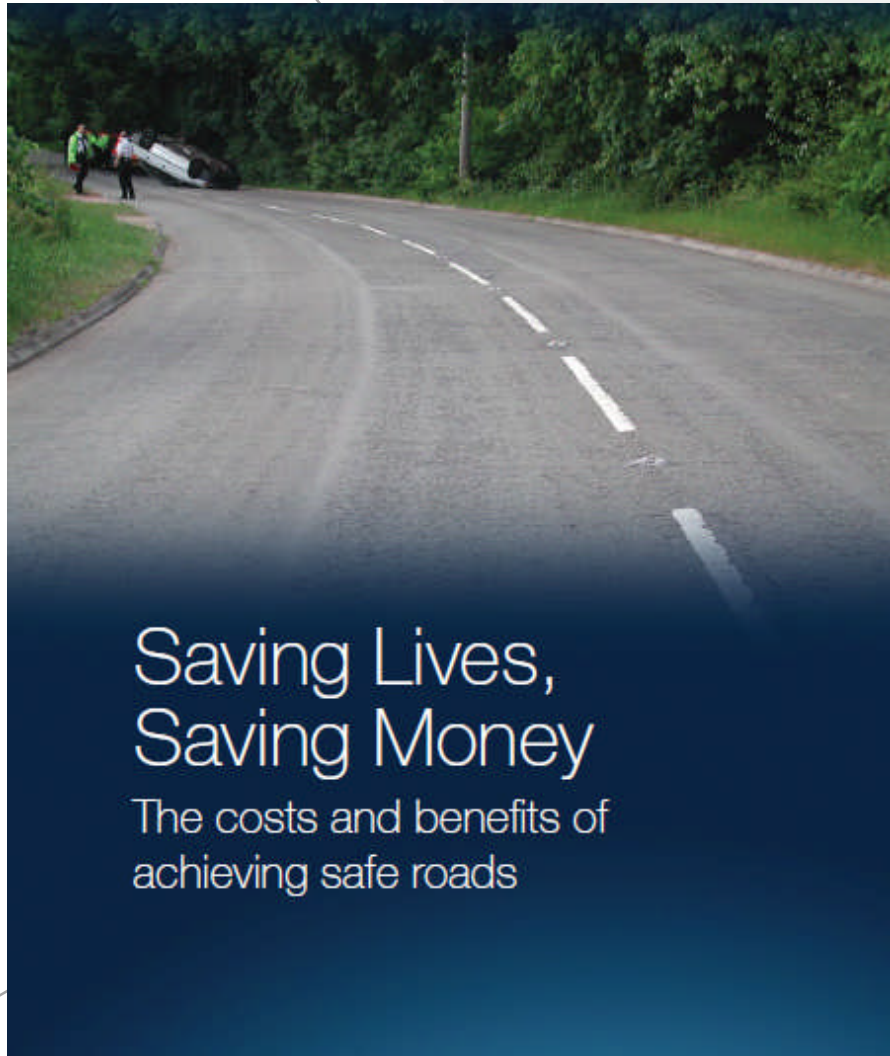


Identifying the network on which
Britain's road deaths are concentrated
EuroRAP 2010 Results





Safe infrastructure this decade?



GB loses up to 2.3% GDP in
road crashes



Annual Serious Crash Costs

£3.5bn lost on main roads

£0.5bn motorways

£1bn trunk roads

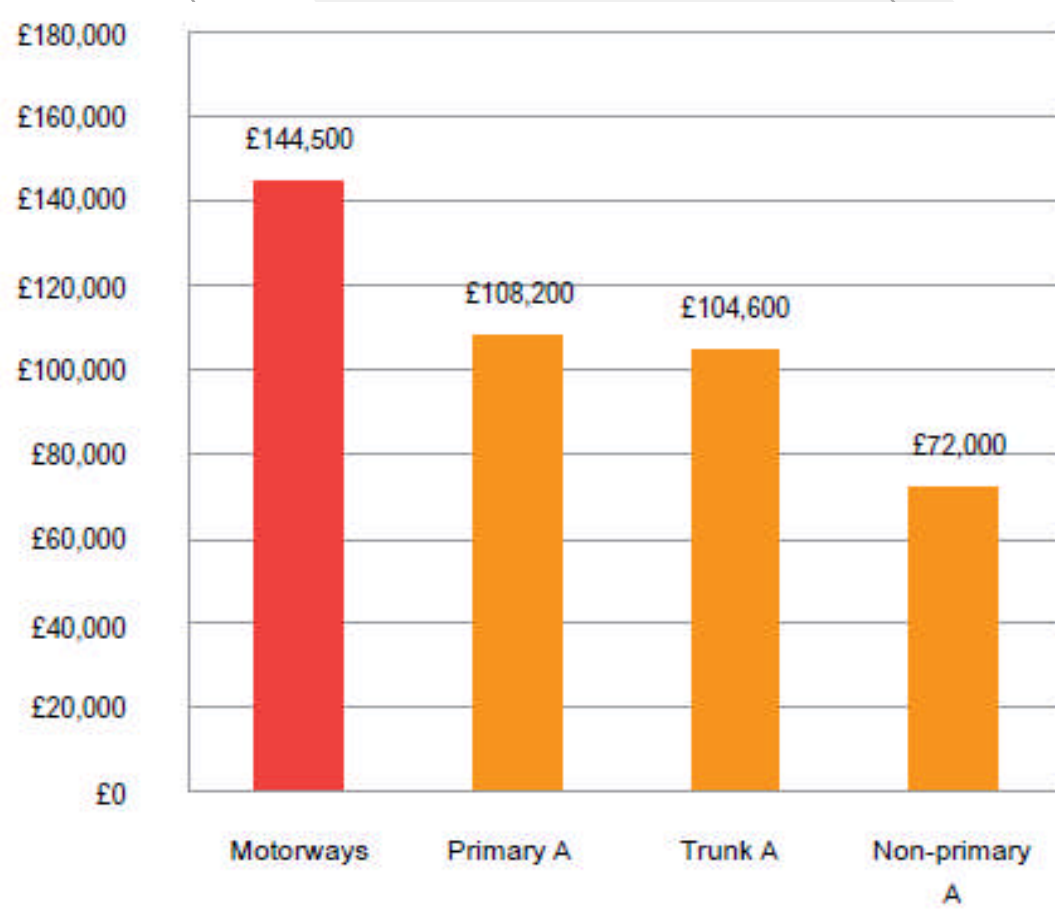
£1bn primary A

£1.5bn non-primary A





Average serious crash cost per km, per annum





Minimum Rational Safety Levels

Motorway	5-star
Dual primary A	High 4-star
Dual non-primary A	Low 4-star
Single primary A	High 3-star
Single non-primary A	Low 3-star



Estimated benefits & costs

- half fell below the safety level
- £34bn benefits
- £800m p.a. maximum over 10 years
 - Less than 10% maintenance spend
- minimum BCR 4

European Atlas 18th May
GB 2011 Results 24th May





Thank You

John Dawson

Chairman, European & International Road
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