

# Creating a world free of high-risk roads

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**Organizations making the Commitment:**

International Road Assessment Programme (iRAP)

**Select Primary Sustainable Development Area:**

Sustainable transport

**Other Sustainable Development area:**

Sustainable cities, Poverty eradication,  
Measuring SD progress (through indicators)

**Keywords:**

International, road assessment, iRAP, road safety, infrastructure, star ratings, safety countermeasures, sustainable transport, road safety, child injury prevention, urban sustainability, job creation, Decade of Action, employment, poverty reduction

**Which Major Group does your organization identify with:**

NGOs, Local Authorities, Scientific and Technological Community, Business and Industry

**Location of where commitment is being implemented:**

Globally, regionally and nationally

**What will be achieved by the time commitment is fully delivered (max 100 words):**

iRAP will work together with development bank, government, automobile club and toll road partners to create a world free of high risk roads:

- One and two star roads will be eliminated from the world's highest volume road networks saving an estimated 1,700,000 deaths and serious injuries a year when achieved by all countries
- Infrastructure-related risk for vehicle occupants, motorcyclists, pedestrians and bicyclists will be assessed on more than a million kilometers of road
- Capacity and knowledge in how to build, design and maintain safe and sustainable road networks will be developed on a global level

**Briefly describe how will this commitment be achieved (max 200 words):**

iRAP will work in partnership with development bank, government and NGO's to:

- support a global programme of partner countries committed to the elimination of one and two star roads for pedestrians, cyclists, motorcyclists and vehicle occupants.
- inspect high-risk roads and develop Risk Maps, Star Ratings and Safer Roads Investment Plans
- develop safe new road designs through the setting of minimum star rating standards for new designs and inclusion of high-return viable design improvements
- provide training, technology and support that will build and sustain national, regional and local capability
- track road safety performance so that funding agencies can assess the benefits of their investments

- Create and support professional networks between experts in all countries that will provide a sustainable model of mutual support for the delivery of safer roads

**Date of Completion of commitment:**

31 December 2020

**Deliverables :**

<b>Deliverable</b>	<b>Date</b>
More than 100 countries undertaking iRAP assessments and implementing road safety upgrades	By 2020
High-return Safer Road Investment Plans developed for more than 1,000,000km of road network	By 2020
Regular 'Vaccines for Roads' reports that track road safety Star Ratings of roads around the world	Every two years
Global road safety benchmarking and investment tools, training and support provided to all countries who choose to participate in the programme	Ongoing

**Resources devoted to delivery:**

	<b>Type</b>	<b>Details</b>
1	- In kind contribution	iRAP has invested over US\$3 million in the development and testing of the risk mapping, star rating and investment plan protocols, quality systems and software that are provided free of charge to low and middle income countries worldwide.
2	- Staff Technical Expertise	iRAP provides over US\$0.5 million of annual staff support to undertake road assessment projects and support active programmes undertaken by partners including road authorities, automobile associations, research institutes and development banks.
3	- Financing (USD)	iRAP and our partners finance an estimated US\$5 million a year of investment in RAP programmes and assessments across the 70+ active countries, and investment in road infrastructure upgrades that are expected to reach more than US\$100 million a year over the UN Decade of Action for Road Safety.

**Contact person for information relating to commitment:**

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