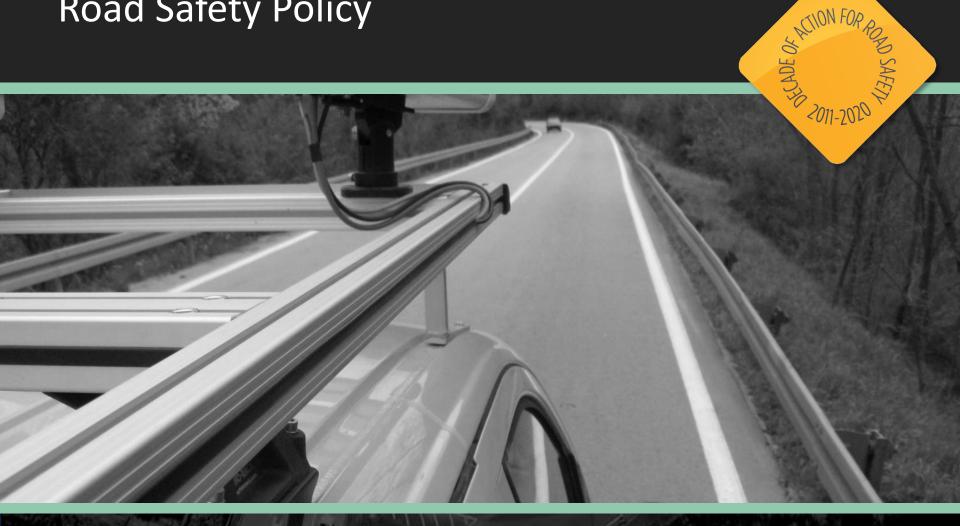
Road Safety Policy



James Bradford

iRAP

iRAP Global Product Director

About RAP:

Pai



Russia

Vision: a world free of high risk roads

Active in 80+ countries

Canda

Influencing 1,000,000km+ of roads

- 800,000km Risk Mapped
- 700,000km Star Rated
- Road upgrades across more than 30 countries

United K



Sweden

Sidewalks 人行道

Pedestrian Crossing Quality 行人横穿设施质量

Bicycle Facilities 非机动车设施

A World Free of High Risk Road Google Earth



Non-physical separation 0m to <1.0	0%
Non-physical separation 1.0m to <3.0m	41%
Non-physical separation ≥ 3.0m	0%
Physical barrier	17%
Informal path 0m to <1.0m	0%
Informal path ≥ 1.0m	33%
None	8%



Poor	24%
Adequate	24%
Not applicable	53%

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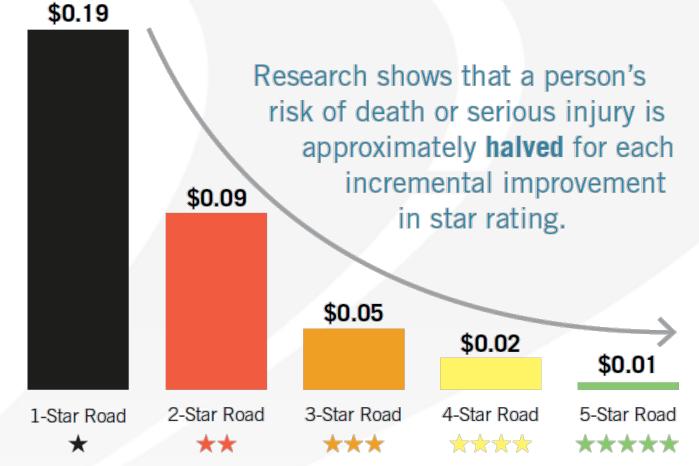
None	63%
On-road lane	34%
Off-road path	3%

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3-star or better roads for all road users



Cost of killed and seriously injured per vehicle-km travelled (USD\$)



Source: 0ECD (2016)





How safe are the world's roads?

Explore your region >



Saving lives with safer roads, case studies of success

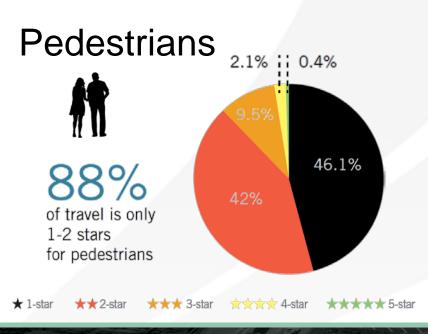
Be inspired >



What is possible? The Business Case for Safer Roads

Examine the full potential >

vaccinesforroads.org



85% of roads where pedestrians are present and traffic flows at 40km/hr or more have no formal footpaths or sidewalks



22% of pedestrian crossings are poorly signed or maintained







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3-star or better upgrades UK Local Roads

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Measuring to Manage



Groningen

Arnhem

Malaysia

- 75% of travel on 3-star or better high volume roads by 2020
- Netherlands
 - minimum 3-star for national roads by 2020
- Highways England
 - 90% of travel on 3-star or better by 2020
- New Zealand
 - 4-star for "roads of national significance"
- Australia
 - using 3-star or better targets

A World Free of High Risk Roads

Rotterdam

_o Ghent

AMSTERDAM

Eindhoven

^oAntwerp

BRUSSELS

NETHERLANDS

Utrecht

Dusseldorf

iRAP

En

Mu

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Target 1: By 2020, all countries establish a comprehensive multisectoral national road safety action plan with time-bound targets.



Target 2: By 2030, all countries accede to one or more of the core road safety-related UN legal instruments.

GLOBAL ROAD SAFETY PERFORMANCE TARGETS



Target 9: By 2030, halve

the number of road traffic

injuries and fatalities

related to drivers using

alcohol, and/or achieve a

reduction in those related

to other psychoactive

PELAE 1: Road safety m PELAE 2: Safes made an PELAE 2: Safe whiles

PLIAR 4: Safe mail users PLIAR 5: Post crash response

substances

Following the request of the United Nations General Assembly, on November 22, 2017 Member States reached consensus on 12 global road safety performance targets. For more information: http://www.whoint/Wolence_____injury_prevention/road_trafficroad-safety-targets/en/





using safety belts or

standard child restraint

systems to close to 100%



Target 3: By 2030, all new roads achieve technical standards for all road users that take into account road safety, or meet a three star rating or better.



Target 4: By 2030, more than 75% of travel on existing roads is on roads that meet technical standards for all road users that take into account road safety.







AFTER











