



# **ROAD SAFETY FACT SHEET**

### **ROAD CRASHES ARE A MAJOR KILLER**



Road crashes kill 1.3 million people every year. Without action, by 2020, the number of deaths is expected to reach 2 million.

As of today, road crashes are only second to AIDS in terms of overall deaths. In 2030, road crashes are expected to kill more than AIDS if nothing is done.



In other words, roads crashes kill one person every 30 seconds. That is more than 3,000 killed a day.

This is equivalent to the passengers of 10 Boeing 777 crashing daily.



## **ROAD CRASHES INJURE MANY MORE**



Every year 50 million are seriously injured on the roads worldwide. Without action, by 2020, the number of injuries is expected to reach 80 million.

One out of two people suffering from spinal cord injuries has got hurt in a car accident.

## SOME USERS ARE MORE EXPOSED THAN OTHERS



Road crashes are the **#1** killer of **15** to **29** years old and soon expected to be the first cause of death for 4 to **15** years old.

Road crashes kill 500 children daily.

Three out of four victims of car crashes are Men.

50% of those killed are vulnerable users (pedestrians, cyclists or motorcyclists).





Over 90% of the deaths occur in low and middle-income countries where only around 50% of the vehicles registered worldwide are located.

In 15 years from today, the number of vehicles in circulation in developing countries is expected to rise from 1 billion to 2 billion.

# **ROAD ACCIDENTS HAVE A TREMENDOUS COST**

Road crashes in developing countries cost a total of more than 100 billion USD to national governments, the equivalent of the international aid they receive.

That's more than three times the amount of money required to solve world hunger (according to FAO's estimates).



Globally, the cost of road accident amounts to more than 500 billion USD.

## THERE HAS BEEN PROGRESS MADE BUT IT STILL REMAINS INSUFFICIENT.

In the last two decades, 87 countries have observed a decrease of road casualties while 88 countries have witnessed increases.

# WHAT CAN BE DONE? SIMPLE SOLUTIONS, SIMPLE RULES

There are five main factors of accidents (according to WHO):

Speed Drinking & driving Helmets Seatbelts Child restraints

Only **7% of the world's population** is covered by laws comprehensively dealing with these five factors of risk.



A 5% reduction of the average speed would decrease the number of fatal crashes by 30%.

Strict enforcement of drinking and driving laws can reduce the number of
road deaths by 20%, but only one country out of five applies such standards.





Wearing a helmet correctly can reduce by 40% the chance of dying in a crash when riding a motorcycle and diminish by 70% the exposure to severe injuries.



Wearing a seat belt can reduce by 50% the risk of dying in a car crash for frontseats occupants and by 75% for rear-seats occupants.

Child restraints reduce the risk of fatality for children by 70-80% (depending on the age). Only 23% of developing countries have child restraint laws.

# **ABOUT FIA ACTION FOR ROAD SAFETY**

The FIA's Action for Road Safety Campaign was launched in 2011 in support of the United Nations Decade of Action for Road Safety (2011-2020). It is structured around four key areas:

- Advocacy at the highest levels the FIA has established working relationships with major international organisations such as the United Nations, the World Health Organisation, the European Union or the World Bank, advocating for the prioritisation of road safety.
- Action by clubs on the ground through its club network constituted by more than 230 in over 140 countries, the FIA pushes for safer roads. In 2012 the FIA launched the FIA Road Safety Grant Programme, which funds more than 100 projects in 50 countries.
- Campaigns and partnerships The FIA has established numerous institutional and commercial partnerships with leading actors. For instance the online Pledge is supported by the campaign's global partners – Michelin, Coca-Cola and PETRONAS, and official supporters – Nissan and Iveco.
- Motor sport & road safety the Motor Sport community has been mobilising to promote FIA Action for Road Safety with drivers and key players of our sport accepting to act as ambassadors for the cause. For example, Lewis Hamilton was one of the first signatory of the Pledge. Many more drivers will follow soon.

### **ROAD SAFETY MILESTONES AT THE GLOBAL LEVEL**

- 2003 First UN General Assembly Resolution on global road safety
- 2004 World Health Organisation's 'World Report on Road Traffic Injury Prevention' launched
- 2009 First Global Ministerial Conference on Road Safety in Moscow, following campaigning by the FIA and the FIA Foundation
- 2011 Launch of the UN Decade of Action for Road Safety and FIA Action for Road Safety
- 2012 Launch of the FIA's Road Safety Grant Programme
- 2013 The Long, Short Walk and Second UN Global Road Safety Week on Pedestrian Safety
- 2014 Second UN General Assembly resolution on road safety
- 2015 Launch of the Third UN Global Road Safety Week on Children's Safety
- 2015 UN to finalise Post-2015 Goals and Second Global Ministerial Conference on Road Safety in Brazil.