



unitar

United Nations Institute for Training and Research

# ROAD SAFETY GLOBAL TRAINING INITIATIVE

SDG 3.6 

SDG 11.2 

SDG 17.16 





We transform mindsets by offering learning, analytical and capacity-centred solutions for a **more sustainable world.**

## Table of contents

■ Our Expertise	4
■ Our Road Safety Global Training Initiative	6
■ Our Vision	8
■ Our Approach to Road Safety	10
■ Our Learning Solutions	12





our  
expertise

The United Nations Institute for Training and Research (UNITAR) provides **innovative learning solutions** to individuals, organizations and institutions to enhance global decision-making and support country-level action for shaping a better future.

UNITAR was created in 1963 to train and equip young diplomats from newly-independent UN Member States with the knowledge and skills needed to navigate the diplomatic environment.

Over the years, UNITAR has acquired unique expertise and experience in **designing and delivering a variety of training activities**. We have become a leading institute in the provision of **customized and creative learning** solutions to institutions and individuals from both public and private sectors.

With a strategy fully focused on achieving the Sustainable Development Goals (SDGs), **we support Governments in implementing the 2030 Agenda for Sustainable Development**.

## OUR APPROACH

HUMAN-CENTRED



PARTICIPATORY



EXPERIENTIAL



RESULTS-BASED



INNOVATIVE



SUSTAINABLE







# Our Road Safety Global Training Initiative

Road safety is integral to nearly every aspect of daily life and it is essential to build sustainable cities and communities.



UNITAR's global training initiative is aligned with the Global Plan of the Decade of Action for Road Safety 2011-2020, supports countries to achieve the Global Road Safety Performance Targets and aims to contribute to the advancement of SDG targets for Health and Well-Being, Sustainable Cities and Communities and Global Partnerships for Sustainable Development.





# our vision

Road crashes are preventable and predictable

**1.35 million**  
fatalities each year

**50 million**  
injuries

Leading cause of death for children and young adults aged 5-29 years

**KEY COMPONENTS**

- LEADERSHIP
- TRAINING
- EDUCATION
- AWARENESS
- LAW ENFORCEMENT
- PARTNERSHIPS

To build awareness,  
change behavior,  
promote responsibility

**TARGET AUDIENCE**

- ✓ GOVERNMENT OFFICIALS
- ✓ YOUTH AND ROAD USERS

**TRAINING WORKSHOPS**

**TO ADDRESS RISK FACTORS**

- ✓ SPEEDING
- ✓ DISTRACTED DRIVING
- ✓ DRUNK DRIVING
- ✓ FAILURE TO USE HELMETS, SEAT BELTS, AND CHILD RESTRAINT SYSTEMS

**TO IMPROVE POST-CRASH RESPONSE**

- ✓ RESCUE TECHNIQUES

**ROAD SAFETY INTERVENTIONS**

USING TECHNOLOGY TO CONDUCT ROAD ASSESSMENTS AND IDENTIFY RISKS

**VULNERABLE ROAD USERS**

↓ CHILDREN

**CHANGING MINDSETS AND BEHAVIORS...  
in collaboration...  
FOR GREATER IMPACT**

# our results

**3,595**  
beneficiaries  
in 2019



**TRAINING WORKSHOPS**

**1,890**

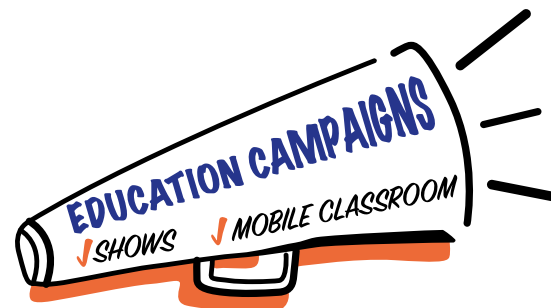
government officials participated in training workshops



**COLLABORATIVE PARTNERSHIPS**

**1,167**

public, private and civil society leaders participated in dialogues and conferences



**EDUCATION CAMPAIGNS**  
SHOWS MOBILE CLASSROOM

**410**

youth reached through education campaigns



**POSTGRADUATE PROGRAMMES**

ON ROAD SAFETY MANAGEMENT AND LEADERSHIP

**15**

senior government officials completed the Postgraduate programme



**STUDY VISITS**

TO OBSERVE BEST PRACTICES

**113**

law enforcement officers took part in study visits



**TOOLS**

TOOLKITS  
ONLINE LEARNING

**1**

Toolkit on Management Practices for Safer Roads

**SDG 3.6** 

**SDG 11.2** 

**SDG 17.16** 





# our Approach to Road Safety



## CAPACITY BUILDING

Leadership and management capacity are necessary components of a successful drive to reduce by half road traffic injuries and fatalities by 2030. Through practical training for road safety professionals working for governments, the private sector, civil society, academic institutions and the media, UNITAR is committed to contributing to achieve reductions in road risks, deaths and injuries.

## COLLABORATIVE PARTNERSHIPS

UNITAR brings together the expertise, knowledge, tools and resources from governments, corporations, academia, media, and civil society to implement solutions at the country level and build purpose-driven partnerships to deliver road safety goals and targets at scale.







# our learning solutions

## TRAINING WORKSHOPS

TARGET **8** 2030

By 2030, increase the proportion of motor vehicle occupants using safety belts or standard child restraint systems to close to 100%.



- For government officials on policies and legislation that promote the use of child restraint systems and seat belts
- For parents and grandparents on the proper use of child restraint systems
- For media and journalists on road safety and social communications

TARGET **9** 2030

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 substances.



- For law enforcement officers to address drinking and driving
- Empowering police officers to conduct effective enforcement, and to implement high visibility campaigns to change behaviours that are not compatible with the law.

TARGET **12** 2030

By 2030, all countries establish and achieve national targets in order to minimize the time interval between road traffic crash and the provision of firsts professional emergency care.



- For first responders on post-crash response core elements
- Enhancing the capacities of first responders on post-crash response core elements such as emergency care and rescue (extrication) techniques that apply to children at the scene of a crash.





## STUDY VISITS

To observe best practices and traffic safety approaches designed to change unlawful traffic behaviours.

The study includes practical on-the-ground exercises on how to operate breathalyzer checkpoints to tackle drinking and driving, and to design and implement education and public awareness campaigns to promote a voluntary change and compliance with the law.



## POSTGRADUATE PROGRAMMES

**Postgraduate Diploma on Road Safety Management and Leadership**

A university accredited programme for professionals responsible for road safety agencies.



# EDUCATION CAMPAIGNS

Campaigns, educational shows and activities in schools and universities for students and teachers aimed at raising awareness and changing road users' behaviour on risk factors for road traffic injuries: speeding, distracted driving, failure to use helmets.



**TARGET 6**  
2030

50%

By 2030, halve the proportion of vehicles travelling over the posted speed limit and achieve a reduction in speed-related injuries and fatalities.

**TARGET 7**  
2030

100%

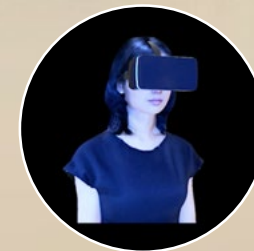
By 2030, increase the proportion of motorcycle riders correctly using standard helmets to close to 100%.

**TARGET 10**  
2030

By 2030, all countries have national laws to restrict or prohibit the use of mobile phones while driving.



## MOBILE CLASSROOM



Virtual reality



Interactive 360° video



Driving simulator



Interactive classroom



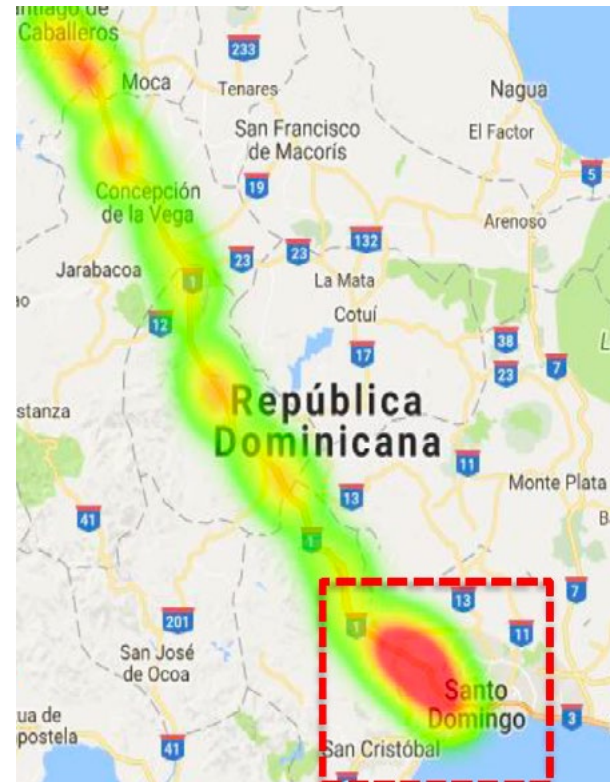
## ROAD SAFETY INTERVENTIONS

**Technology** also opens greater possibilities to enhance the way our road networks protect human life.

Our interventions include assessments of traffic flow data to simulate traffic conditions, predict and prevent possible road crashes by using computer simulation programmes.

Through the use of Geographic Information Systems and evidence-based methodologies, safety interventions in targeted locations are conducted to:

- Asses road networks
- Identify hazardous and critical road locations and sections where excessive numbers or severity of crashes occur
- Collect data on the number and location of traffic related fatalities
- Outline corrective measures



Identification of hazardous road locations in Autopista Duarte, Dominican Republic.



## TOOLS



### Toolkits

Interactive online toolkits with methodologies that help identify critical road locations where excessive numbers of crashes occur, and design corrective measures.



### Learning Apps



### Online learning and webinars

- High visibility enforcement approach to reduce drinking and driving
- Youth championing safer roads
- Road risks and prevention techniques at work for company employees
- Social norms and communication campaigns for behavioural change
- Management practices for safer roads



## SGG 17.16

Enhance the global partnership for sustainable development, complemented by multi-stakeholder partnerships that mobilize and share knowledge, expertise, technology and financial resources, to support the achievement of the sustainable development goals in all countries, in particular developing countries

## SDG 11.2

By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons

## SDG 3.6

By 2020, halve the number of global deaths and injuries from road traffic accidents

