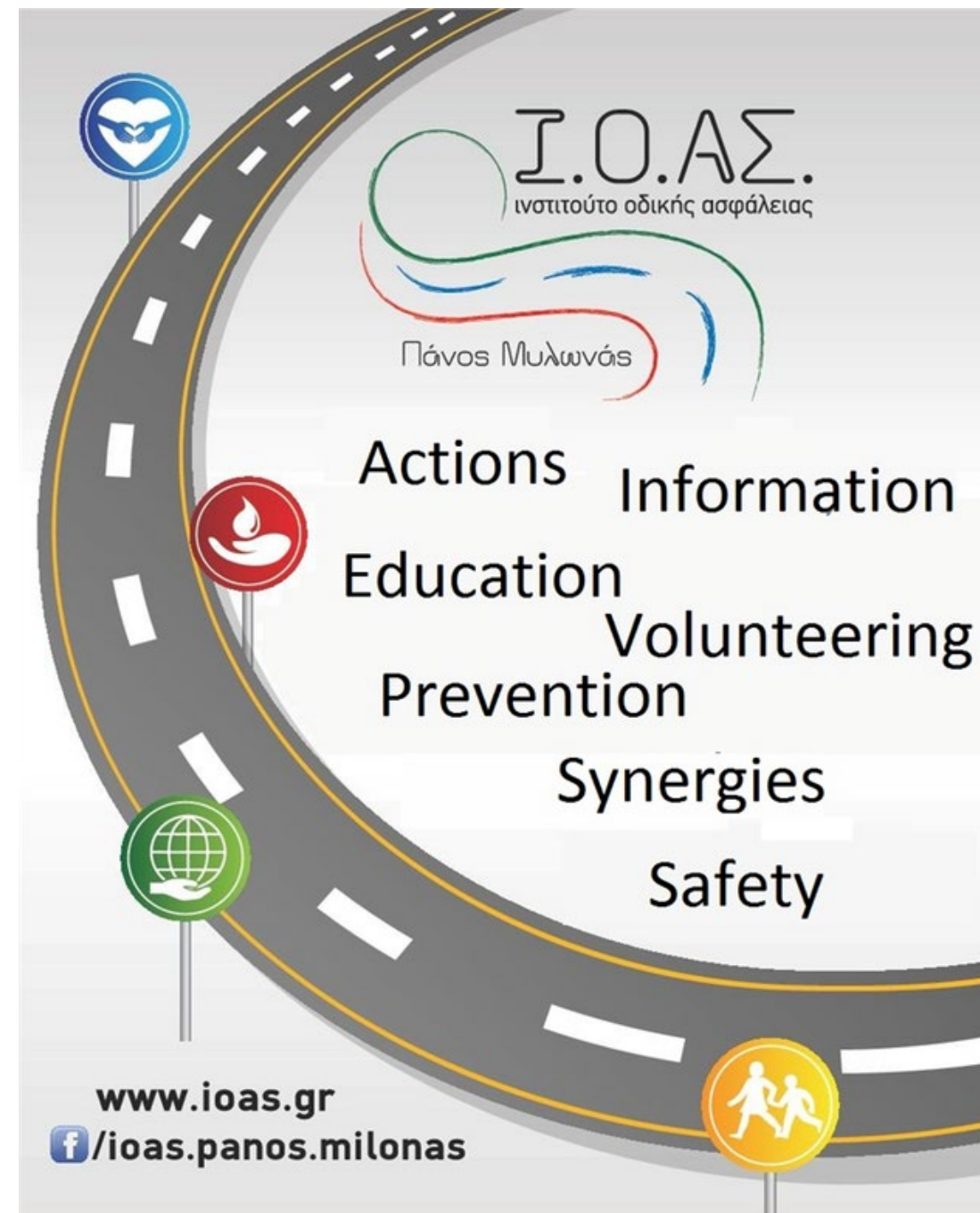


HELLENIC RESEARCH AND EDUCATIONAL INSTITUTE
FOR THE ROAD SAFETY AND THE PREVENTION & REDUCTION OF TRAFFIC ACCIDENTS
“PANOS MYLONAS”

TRAFFIC SAFETY & MOBILITY EDUCATION
The initiatives of RSI “Panos Mylonas”



Vassiliki Daneli-Mylyna
President of BoD

(WP.1) Global Forum for Road Traffic Safety (88th session)
18-22 March 2024
Geneva, Switzerland



Copyright 14/03/2024 Vassiliki Danelli-Mylonas, all rights reserved.
For reproduction permission and all other issues, please contact info@ioas.gr.

Who we are - Our Vision & Mission

Established on May 12th 2005 after the tragic unfair loss of Panos Mylonas, 22 year old University student of Mechanical and Aeronautical Engineering and youngest WRC accredited journalist.

RSI is a non-profit Organization founded by University Institutions, private entities, an audit company, and is supported by a large number of agencies and volunteers.



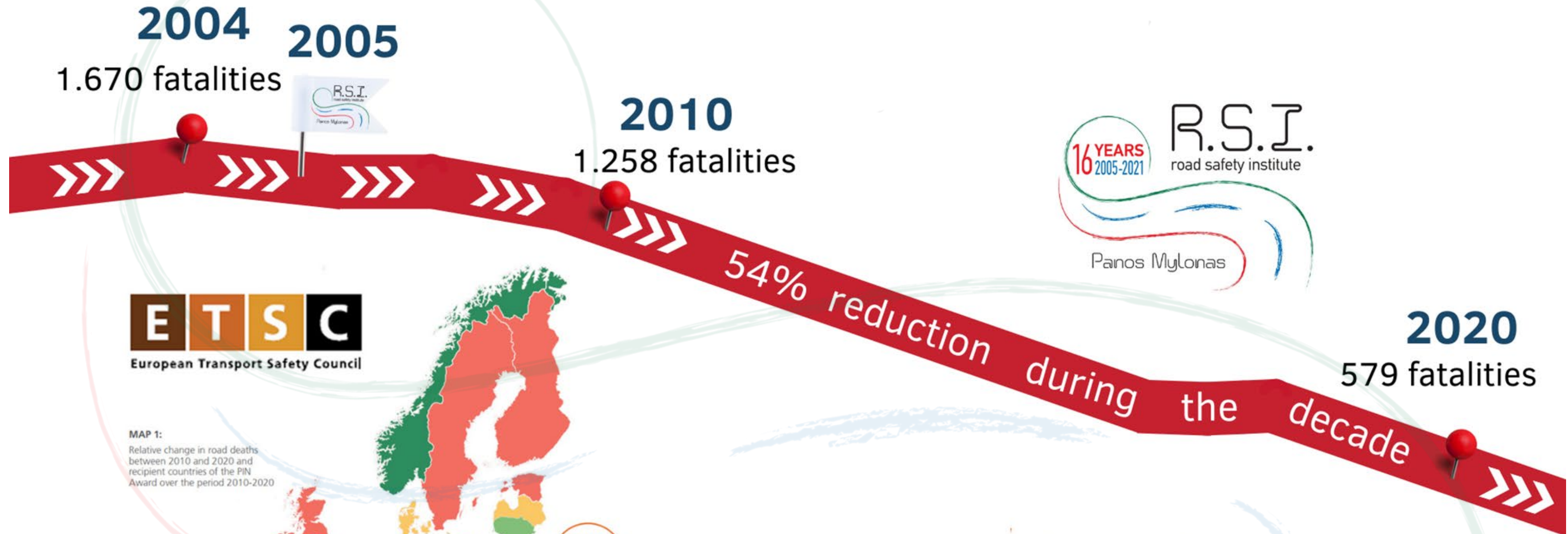
Our Vision

“A world without road traffic crashes”

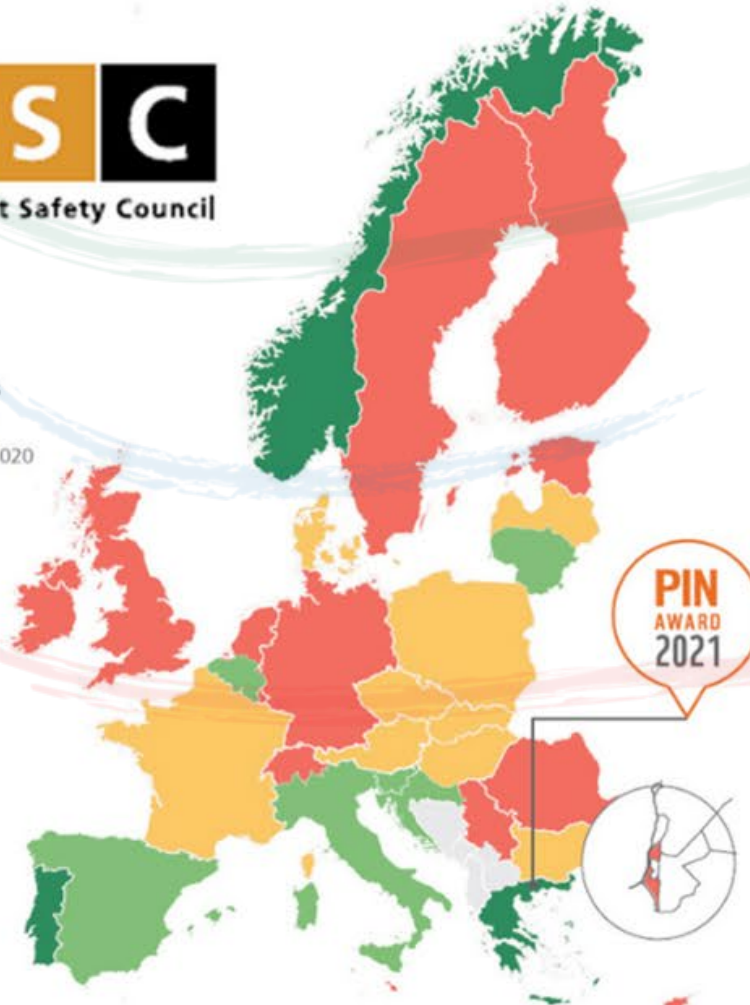
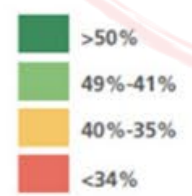
Our Mission

To increase Society’s awareness for traffic safety culture and safe behavior of road users
To support the Government and stakeholders to act for the prevention of traffic crashes

Road Fatalities in Greece



MAP 1:
Relative change in road deaths between 2010 and 2020 and recipient countries of the PIN Award over the period 2010-2020



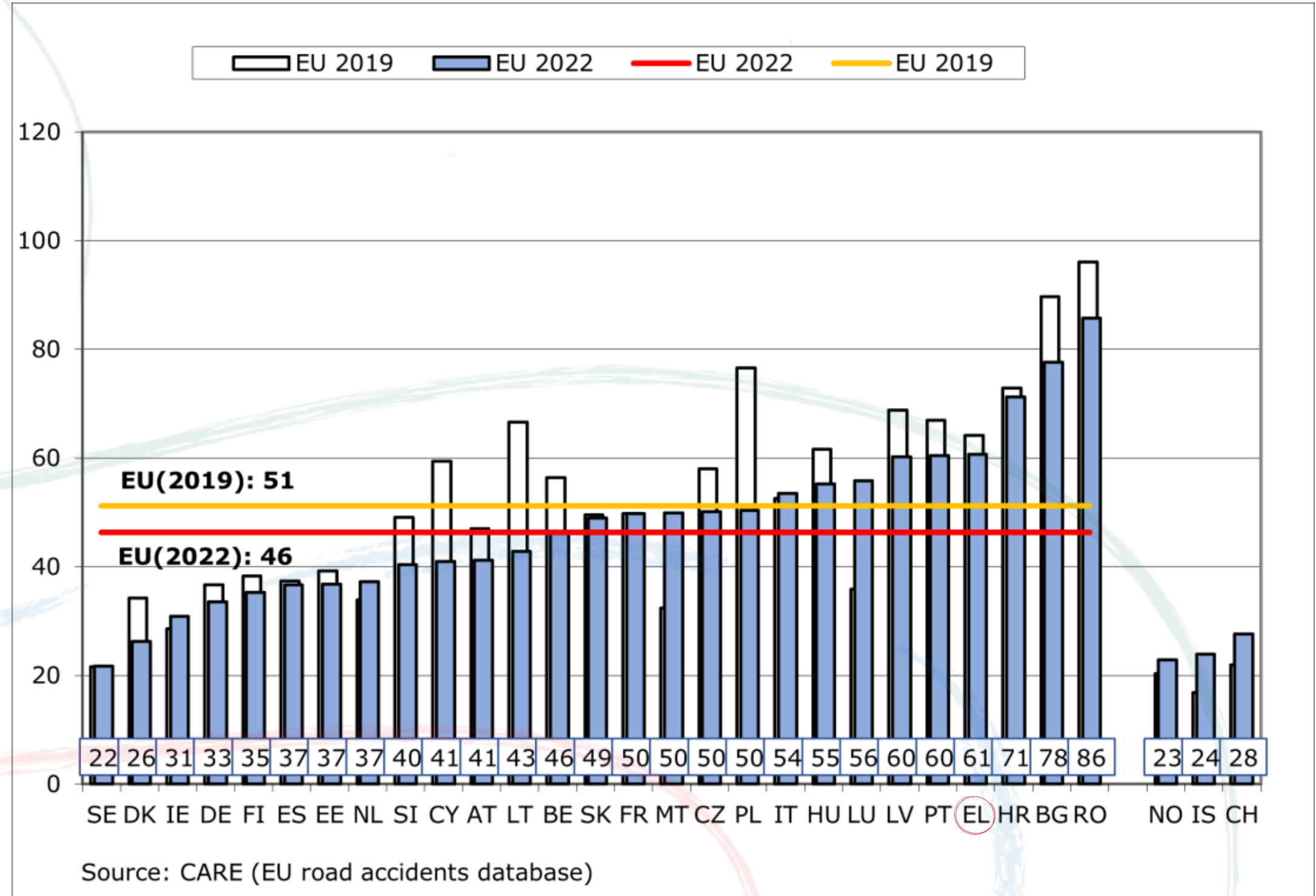
GREECE
WINNER OF THE
2021 ROAD SAFETY
PIN AWARD

Road Fatalities in Europe

During the decade 2010–2020, Greece was the only country to achieve the target of halving road deaths (by 54%) receiving the ETSC 2021 PIN Award!

In Greece, road fatalities decreased by 47% and severe injuries by 65% during the last decade 2011–2021.

HOWEVER,
we can do better!



Strategic Pillars

1. General Policy on Road Safety

Cooperation with stakeholders, systematic registration, data analysis and evaluation of road safety measures

2. Road User's Behaviour

Education & information to improve driver law compliance, better protection of the vulnerable, campaigning nationwide

Activity Areas

3. Infrastructure

Implementation of international best practices and treatment of high risk sites



MEMBER OF THE
UNITED NATIONS ROAD SAFETY COLLABORATION



IN CONSULTATIVE
STATUS



MEMBER OF



MEMBER OF



EXPERT MEMBER OF
EuroRAP
EUROPEAN ROAD ASSESSMENT PROGRAMME



R.S.I.
road safety institute

MEMBER OF



INTERNATIONAL
ROAD FEDERATION

NATIONAL RELAY



Panos Mylonas

FOUNDING MEMBER OF
YOURS | YOUTH
FOR
ROAD
SAFETY

MEMBER OF THE



INTERNATIONAL PARTNER



AFFILIATE MEMBER



International Partnerships

Policy Framework - Vision Zero & Safe System Approach

Our educational programs, campaigns and initiatives are designed and implemented according to:

- The EU Road Safety Policy Framework 2021-2030
- The 17 Sustainable Development Goals (UN SDGs) and the Global Plan: Decade of Action for Road Safety 2021-2030
- The National Road Safety Strategic Plan GREECE 2030

RSI brings together Public and Private Bodies, Organizations and Authorities, and the Civil Society, in order to maximize its positive impact based on effective synergies and collaboration – because we are Stronger Together.



Stockholm Declaration



Resolution / adopted by UN General Assembly 74/299 08.2020



UN Secretary-General's Special Envoy for Road Safety



Minister of Infrastructure & Transport Mr. Konstantinos Karamanlis and Dott.ssa Luciana Iorio, Chair of the UNECE Global Forum for Road Traffic Safety- WP1



Presenting RSI's views and recommendations on upcoming road safety bills at relevant legislative Committees of the Hellenic Parliament

Engaging Hellenic Parliament Committees

As a leading NGO specializing in Road Safety, RSI actively shares its expertise with various Committees of the Hellenic Parliament.

Our role as a road safety expert encompasses critical insights and recommendations aimed at fostering safer roads and communities in Greece.

- Special Permanent Committee on Road Safety
- Standing Committee on Cultural and Educational Affairs
- Standing Committee on Production and Trade
- Inter-party Parliamentary Committee on Demography



Collaboration with the Greek Ministries

- ✓ Agreement between RSI "Panos Mylonas" and the Ministry of Justice, Transparency and Human Rights for the prevention and treatment of juvenile delinquency in road safety.
- ✓ Memorandum of Collaboration with the Ministry of Citizen Protection for the Prevention of Road Crashes through common actions between RSI and the Traffic Police.
- ✓ Scientific/Technical Partner to the Ministry of Education (Educational Radio-Television).
- ✓ Active & continuous collaboration with the Ministry of Infrastructure & Transport on road safety initiatives



Collaboration with the Ministry of Education, Religious Affairs and Sports



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ
Υπουργείο Παιδείας
και Θρησκευμάτων

Εκπαιδευτική Ραδιοτηλεόραση



η άλλη τηλεόραση...



1. Nationwide School Digital Contest on Road Safety in collaboration with the Educational Radio-Television of the Ministry of Education
2. Scientific/Technical advisor to the Ministry of Education for their call for developing educational TV films and video spots
3. Educational material prepared for the Institute of Educational Policy in order to assist teachers providing tools for the "Thematic Week"
4. Educational workshops for teachers of primary and secondary schools
5. Workshops for parents

Key features - approaches of RSI Educational Programs

Through the use of
simulators and
experiential exercises

Experiential
character

Interdisciplinary
approach

Linking Road Safety to
the curricula and the
individual educational
subjects

Trainers with
educational experience
(Graduates of
pedagogical schools,
psychologists,
sociologists, engineers)

Pedagogical
background
of trainers

Cooperative
learning

Working in small
groups of students
promoting teamwork
in the activities

Road Users' Behaviour: Promoting Traffic Safety and Mobility Education



- ✓ Inform about safety risks
- ✓ Provide useful knowledge & Skills
- ✓ Change attitudes & behaviour
- ✓ Promote Traffic Safety Culture



Traffic Safety & Mobility Education in numbers so far:

- 311.537 Students
- 7.500 Teachers
- 23.210 Employees
- 35.350 Scouts
- 48.130 Armed Forces Officers
- 1.502 Young Traffic Offenders

More than 230 citizens per day!
530 actions per year!



Road Users' Behaviour: AVENUE for Traffic Safety



Actions for **V**ulnerable, **E**lderly, **N**ovice Drivers and **R**oad **U**sers in **E**urope
AVENUE for Traffic Safety



✓ European Commission supported Project 2010–2014 coordinated by RSI "Panos Mylonas" in 9 European countries

National NEST



Εθνικό Κέντρο Οδικής Ασφάλειας, Αθήνα

✓ Developing the model for NESTs (Networks & Education for Safety in Traffic) in order to improve road safety knowledge for European citizens and other stakeholders

Local NEST



Τοπικό Κέντρο Οδικής Ασφάλειας, Πανεπιστήμιο Πάτρας

✓ Ranking 1st in the evaluation by the Experts Committee of the European Commission

Mobile NEST



Κινητή Μονάδα Οδικής Ασφάλειας, σε όλη την Ελλάδα

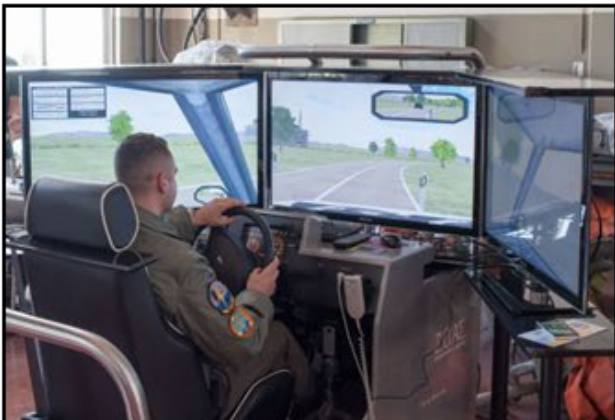
Road Users' Behaviour: AVENUE Mobile NEST



Rollover car Simulator



Belt Sledge Simulator



Driving Simulator



Alco goggles



Reaction Test



Collision Weight Scale



Distraction game



Fatigue Test Device

Road Users' Behaviour: AVENUE Mobile NEST in the world



20 12 Sweden

20 13 MOOT, Canada

20 13 Hong Kong

20 13, 20 14 Geneva

20 14 Bulgaria, Sofia

20 15 Poland

20 15 Ireland

20 15 Albania, Tirana

20 15 World Scout Jamboree, Japan

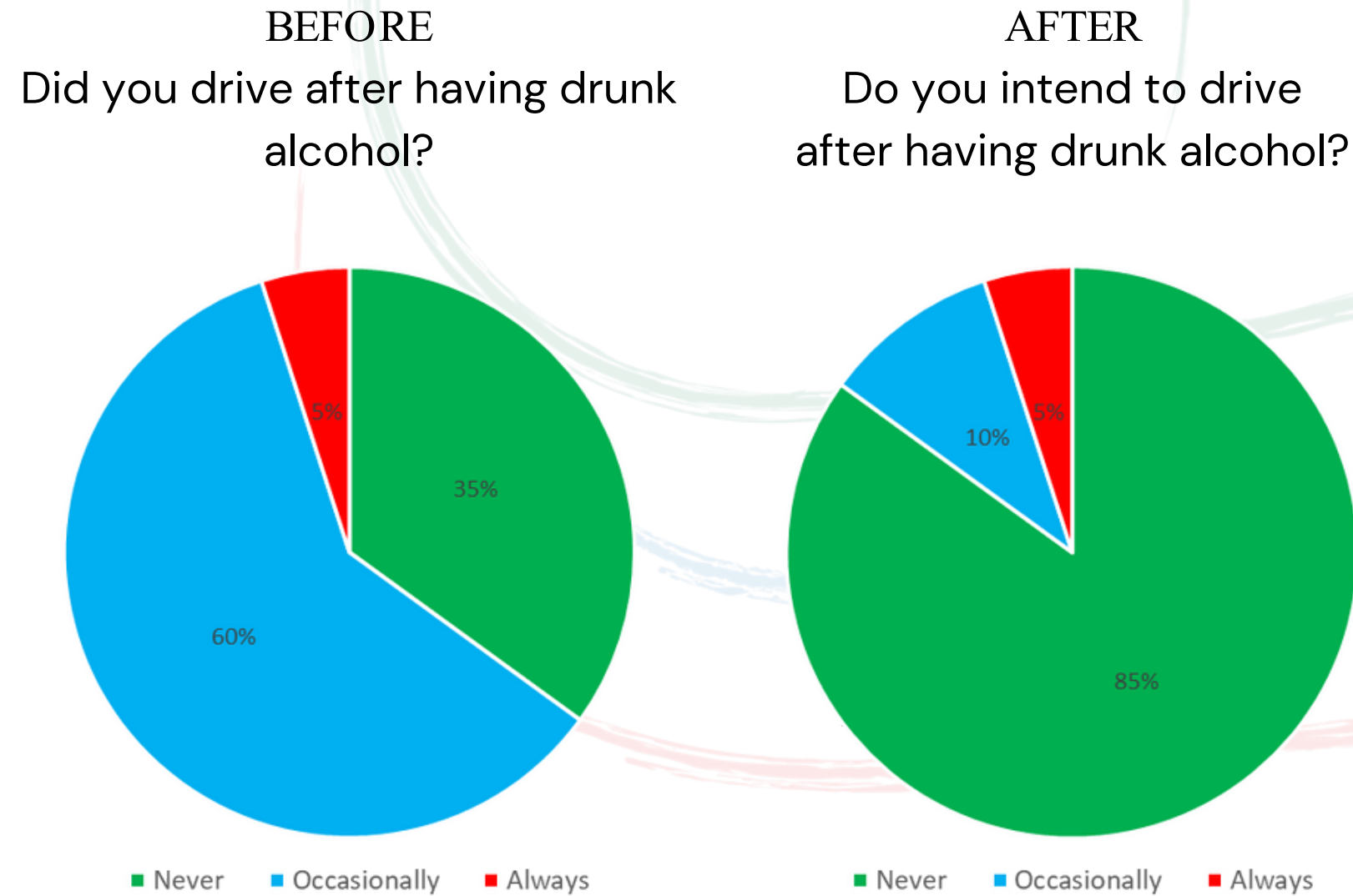
20 17 MOOT, Iceland

20 19 World Scout Jamboree, Virginia

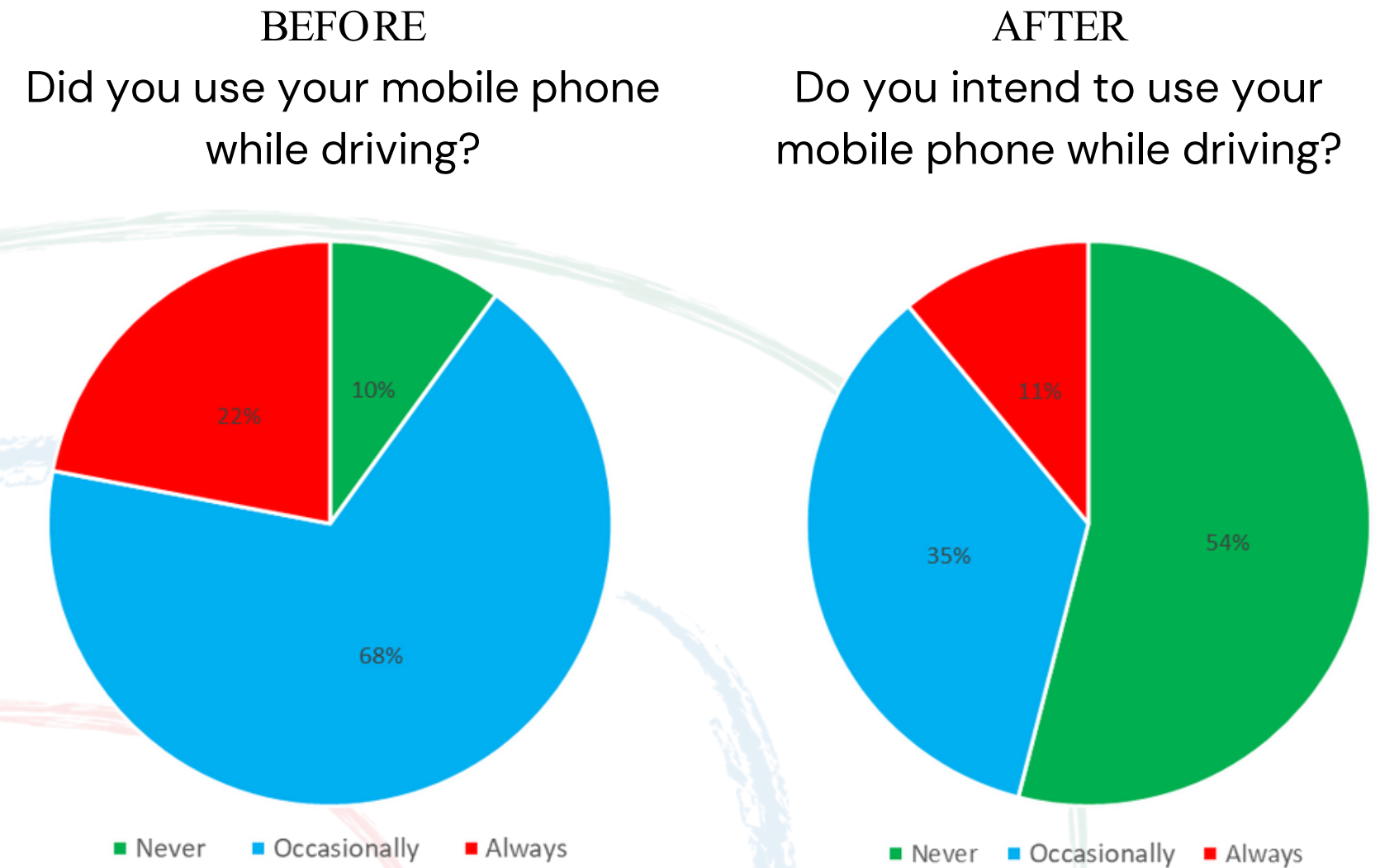
20 22 Cyprus

Evaluation Results of AVENUE Traffic Safety Program

EXAMPLE OF POST TRAINING BEHAVIORAL CHANGE ALCOHOL CONSUMPTION AND DRIVING



EXAMPLE OF POST TRAINING BEHAVIORAL CHANGE MOBILE PHONE USE WHILE DRIVING



Educational Programs for Primary School students

All our programs combine theoretical and practical education



Be a Knight of Road Safety
The symbol of politeness and responsibility. Educational program and Traffic Education booklet for Kindergartens.

Moving STARS:
Moving Safely to all Roads
The project revolutionizes Traffic Safety and Mobility Education by seamlessly blending digital applications with traditional motion games to promote active mobility.



Apple - Lemon!
A longstanding initiative inspired by the Austrian Road Safety Board (KFV) and the Traffic Police. The program focuses on raising awareness on the 30 km/h speed limit around schools and introduces children to research.



In Traffic with Safety
Traffic education of students through interactive experiential learning approach. Designed by teachers, psychologists, sociologists and traffic engineers.



Cycling with Safety
The program has been developed by RSI "Panos Mylonas" and Deutsche VerkehrsWacht, the German Organization for Road Safety.



The program aims to enhance their knowledge and safety when using bicycles for both leisure and transportation, ensuring their well-being and promoting responsible cycling.



Educational Programs for Secondary School students

All our programs combine theoretical and practical education



Do it Right
Program for the traffic education of students. It includes speech and presentation about road safety, questionnaire for the assessment of students on traffic issues and road behavior and experiential training.



Small wheels – Big responsibility
The project introduces micro-mobility and sustainable mobility concepts to school students using Virtual Reality (VR) headset. This program features scenarios on cycling and scooter safety, allowing students to immerse themselves in the challenges they encounter. By experiencing these scenarios, students can enhance their awareness and improve their cycling behavior to navigate potential dangers more effectively.

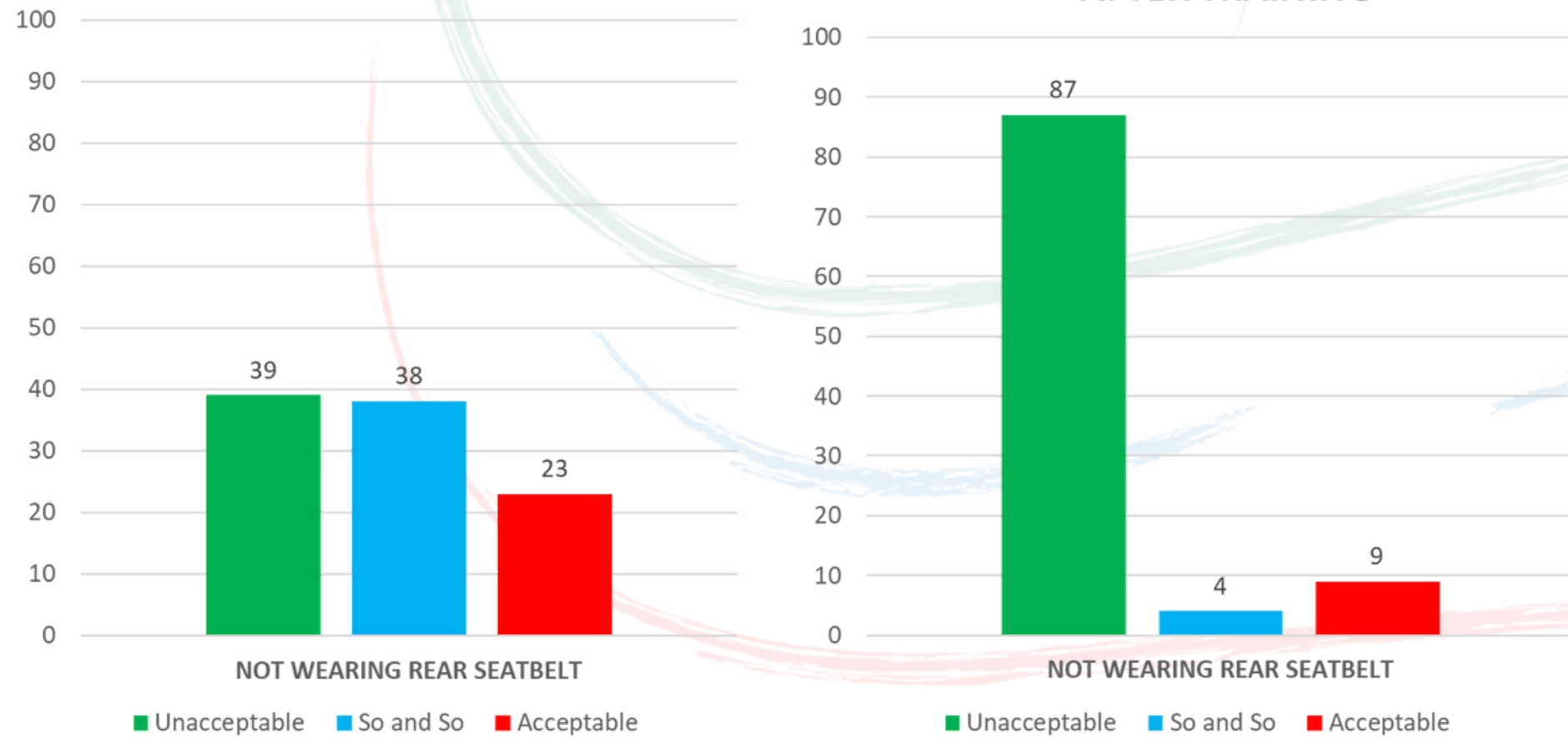


Evaluation on the “Do It Right” program

EXAMPLE OF POST TRAINING BEHAVIORAL CHANGE REAR SEATBELT USE

BEFORE TRAINING

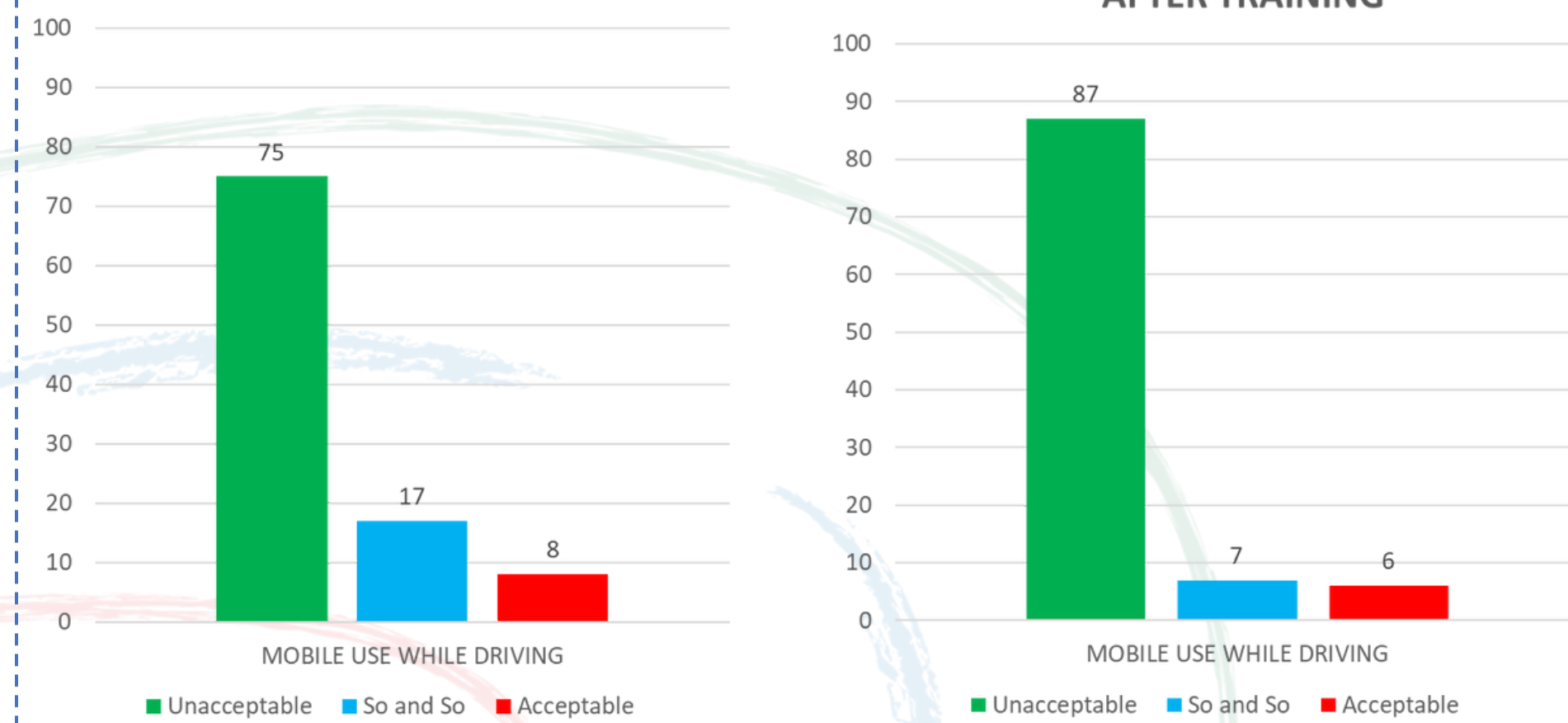
AFTER TRAINING



EXAMPLE OF POST TRAINING BEHAVIORAL CHANGE MOBILE PHONE USE WHILE DRIVING

BEFORE TRAINING

AFTER TRAINING



Students' Qualitative Evaluation of the "Do It Right" program

I found it a very useful experience and knowledge transfer! As a student, I haven't received any similar training.

Educational day!
We learned important things about protecting our lives.

It helped me understand the importance of taking all the necessary precautions on the road to keep both myself and others safe.

It was very constructive and helped me to understand many mistakes I do while on the scooter on the road and change them.

Very informative program.
I wish it would become an annual program in schools, so there would not be a need to have a road accident in order to get your lesson.
Prevention is the best cure!

Educational Programs for Youth



ERMIS

For young traffic offenders and their families - in cooperation with the Supreme Court and the Juvenile Probation Officers in the Juvenile Court of Athens and other regions.



Higher Education

- Collaboration with the Medical School of the University of Athens for educating the students at the field within the course "Preventive Medicine and Public Health"



- Information programs at Tertiary Education Institutions, as well as special programs for drink and drive issues, for students in the departments of "Food Technology and Oenology" and "Tourism Management"



All our programs combine theoretical and experiential training



Scouting for Global Road Safety

Using the AVENUE experience in training a mass audience of young people, this initiative was launched in 2010 by RSI "Panos Mylonas" in collaboration with:

- The World Organization of the Scout Movement (WOSM)
- Scouts of Greece, Scouting Ireland et al
- Road Safety Authority of Ireland (RSA)
- The United Nations Economic Commission for Europe (UNECE)

Held under the auspices of the United Nations Economic Commission for Europe (UNECE) within the framework of the UN Decade of Action for Road Safety (2011- 2020).



Educational Program “ERMIS” for young traffic offenders

Agreement between RSI “Panos Mylonas” and the Ministry of Justice for the prevention and treatment of juvenile delinquency in road safety.

Aims to:

- Educate young people
- Prevent further development of risky behaviour of young drivers and powered two-wheeler riders

In cooperation with the Supreme Court and the Probation Officers



All our programs combine theoretical and experiential training

Target Group:

Young traffic offenders, often with the participation of their families and friends.

Duration:

6 hours seminar

Methodology:

The program employs a dynamic pedagogical approach, combining theory, practice, and emotional engagement. Participants engage in hands-on learning, dialogue with traffic police, gain insights through workshops with traffic victims, and develop self-knowledge in workshops led by psychologists.

Results:

“ERMIS” fosters deep road safety comprehension for individuals in rehabilitation. Through experiential learning and expert guidance, the program aims to reduce reoffending and enhance road safety. Participants gain knowledge and skills for safer choices, benefiting both themselves and the wider community.

Evaluation on “ERMIS” Educational Program for young traffic offenders



Scouting for Global Road Safety: Experiential Activities

2011- 22nd World Scout Jamboree in Sweden – First GDV Workshop

Experiential training activities (use of simulators equipment, role playing, quiz games) and a "Holding Hands" event. (4,500 participated in the workshops)

2013 - 14th World Scout MOOT in Canada

Experiential training activities (use of simulators equipment, role playing, quiz games) for Rover Scouts.

2015 - 23rd World Scout Jamboree, Japan

Experiential training activities (use of simulators equipment, "walking debate", audiovisual material), "Holding Hands" event, Research on drink-driving attitudes and behaviours among youth.

2017 - 15th World Scout Moot Iceland 2017

4 days of experiential road safety training activities (use of simulators equipment) for more than 1.800 scouts ages 18–26. Research on Youth driving attitudes and behaviours.

2019 - 24th World Scout Jamboree, North America

Experiential training activities (use of simulator equipment, audiovisual material), "Holding Hands" event and continuation of the research on drink-driving attitudes and behaviours among youth (started at the 23rd WSJ). Moreover, the #3500LIVES campaign was presented with posters and a photo booth.



Educational Programs for Higher Education students: Medical School of the University of Athens

The program is being implemented since 2015 in Medical School of the University of Athens, with more than 270 university students attending it.

Objectives:

- Educate and train university students
- Promote Preventive Medicine and Public Health by raising awareness of Road Safety issues.
- Create responsible road users and health-conscious professionals
- Inform university students about the psychological effects of road accidents, health problems associated with driving, and drink driving issues.

Methodology:

Our approach involves two modules. In Module 1, students engage in extensive learning, including discussions with road accident victims and covering psychological factors of driving, post-crash effects and PTSD and treatment methods. Module 2 offers interactive training with RSI's simulators, covering road traffic scenarios, safety equipment usage, and first-aid. We use a program evaluation questionnaire to continually improve our training.

Results:

The initiative has significantly raised awareness regarding the psychological dimensions of road crashes and has effectively cultivated responsible road users and health-conscious professionals who are now better prepared to provide assistance to road crashes victims.



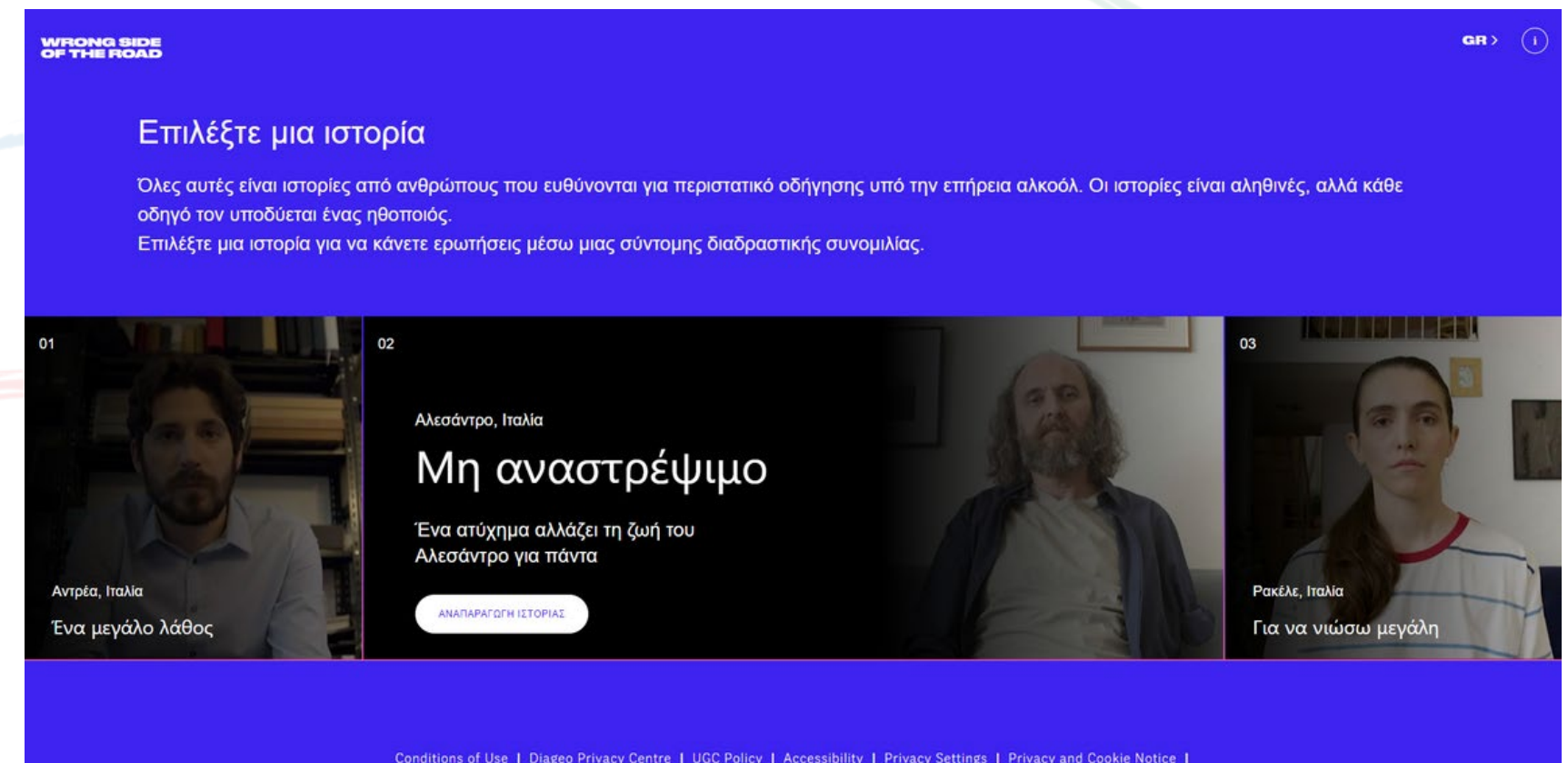
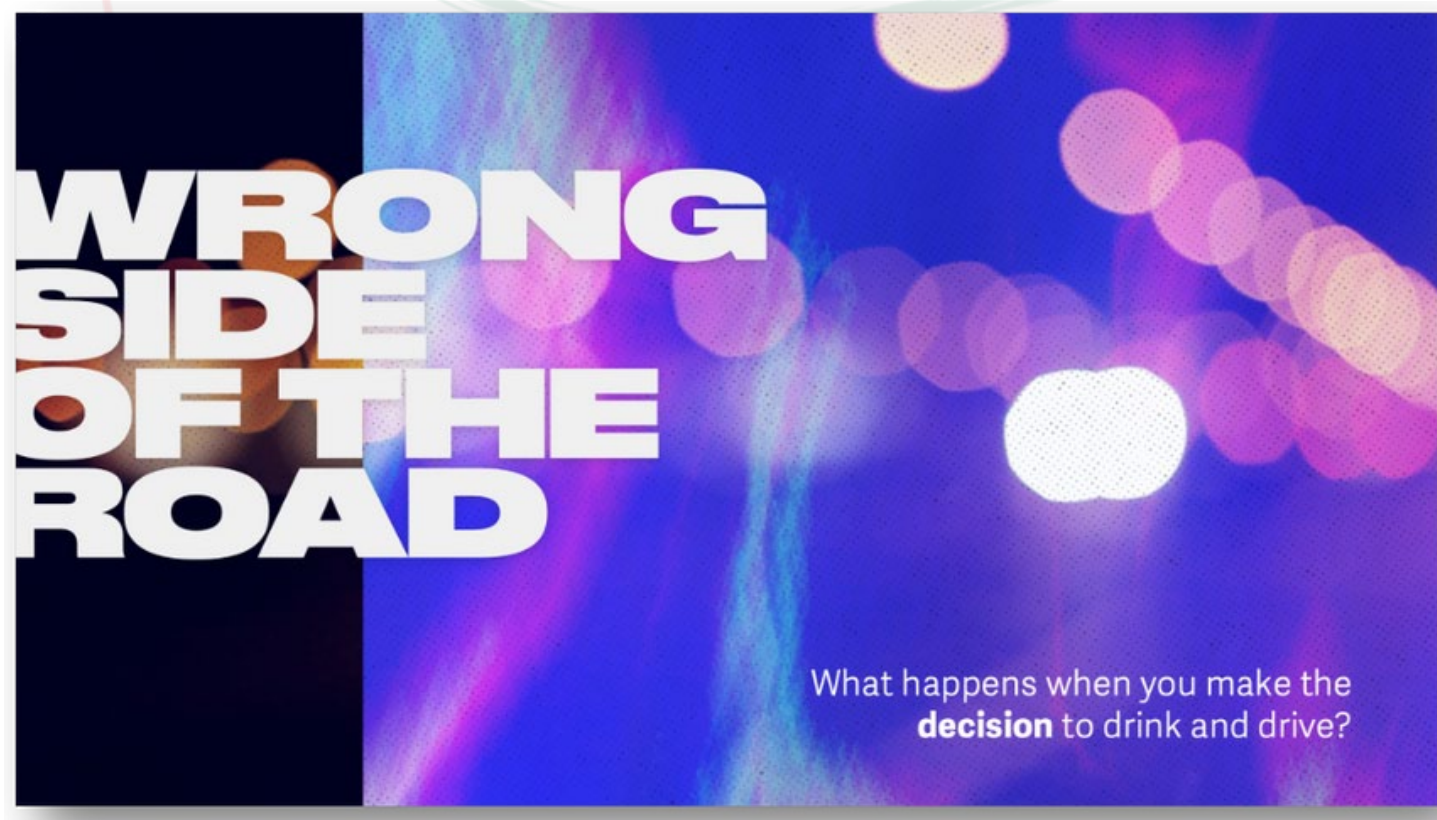
Education through Awareness Initiatives: “Wrong Side of The Road”

An educational module in collaboration with DIAGEO, with the following objectives:

Decrease the number of people who consider drink driving socially acceptable.
Increase awareness of the dangers of drink driving and the effects of alcohol on the body.

After completing the learning module, users will gain insights into the following areas:

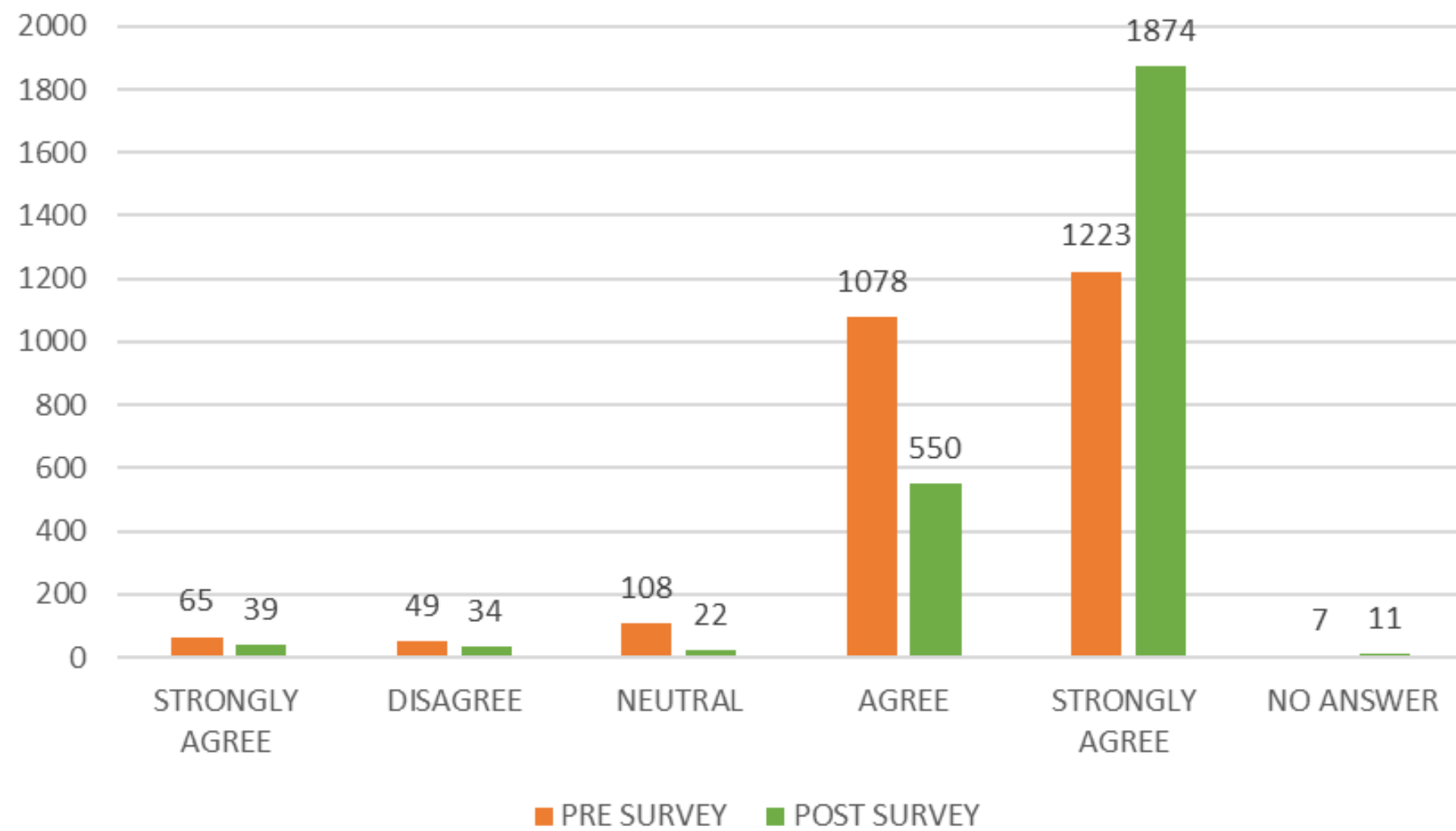
- ✓ Understanding the impact of drink driving on other people and individuals.
- ✓ Recognizing the social stigma associated with drunk driving.
- ✓ Realizing the social consequences of drink driving and its effects on relationships.
- ✓ Understanding how alcohol impairs decision-making, mood, behavior and reaction times.



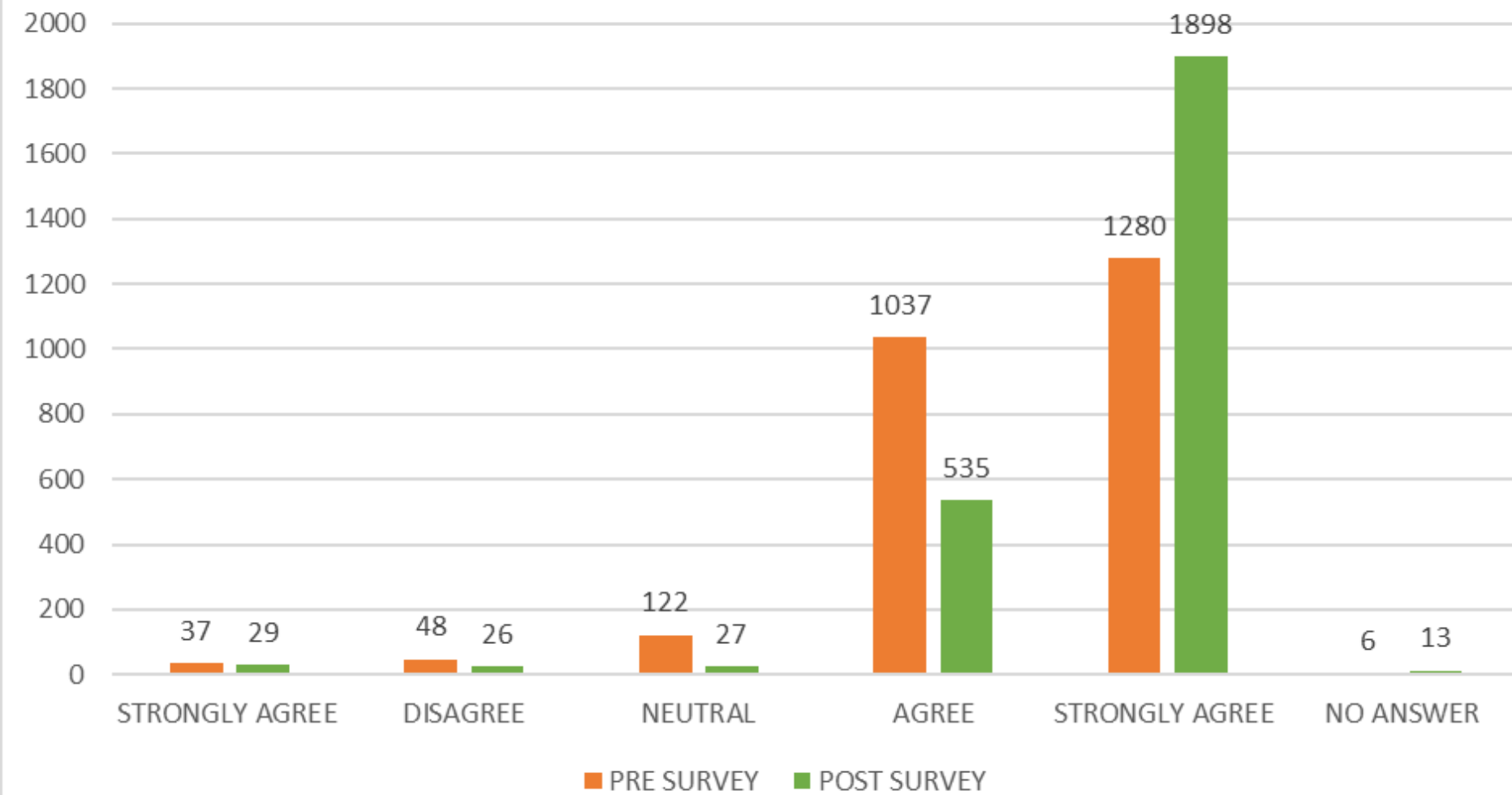
Results of the “Wrong Side of The Road” Program

QUESTIONS RELATED TO THE PROVIDED KNOWLEDGE

I fully understand the dangers of drink driving



I fully understand the impact that drink driving can have on people's lives



ROAD SAFETY - A COMMON GOAL

“Let the tragic loss of a young man with values, respect for people and love for life, be the beginning of the active participation for NO MORE deaths on the roads.”

Traffic Safety & Mobility is a matter of Education, Culture and Development

Let's work together for Safer & Sustainable Mobility!



THANK YOU

R.S.I.
road safety institute

Panos Mylonas

Road Safety Institute "PANOS MYLONAS"

2 Nemeseos str , 112 53 Athens

Tel.: +30 210.86.20.150, Fax: +30 210.86.20.007

e-mail: info@ioas.gr website: www.ioas.gr



[/ioas.panos.milonas](#)



[/ioas_rsi](#)



[/ioaspanos](#)

[ioas.gr](#)

