Youth and Road Safety in Greece: RSI Actions and Initiatives

Vassiliki Danelli - Mylona

President of BoD
12.06.2017

www.ioas.gr
Road Traffic Injuries a Global Problem

Road Traffic Injuries world wide are the:

1st cause of death for ages 15 – 29

2nd cause of death for ages 5 – 14

3rd cause of death for ages 30 – 44

Source: World Health Organization (WHO)
3000 ADOLESCENTS DIE EVERY DAY

Nearly all these deaths are preventable.

Top 5 causes of death in adolescents aged 10-19 years

1. Road traffic injuries
2. Pneumonia*
3. Suicide
4. Diarrhoeal diseases
5. Drowning

*Includes other lower respiratory tract infections
Socio-economic inequalities and road traffic accidents

The chance of dying in a road traffic crash depends on where you live

- **Europe**: 9.3
- **Eastern Mediterranean**: 19.9
- **South East Asia**: 17.0
- **Western Pacific**: 17.5
- **Americas**: 15.9
- **Africa**: 26.6

Road traffic fatalities per 100,000 population
Road Safety in Greece

According to official data

2 people die daily on the roads...

3 are left with a permanent disability

Greece 2016 statistics*

807 fatalities

13,850 serious and slight injuries

11,439 Injury road accidents

* 2016 Provisional data, ELSTAT
Road Safety in Greece

- Road fatalities have decreased by **53%** during the decade 2006-2016.
- According to provisional data, in 2016 there were 807 road deaths, an **1.7%** increase compared to 2015.

RSI “Panos Mylonas” has completed **12 years** of continuous action committed to the prevention of road traffic crashes and the development of safe road traffic behavior.
Young Drivers Fatalities in Greece 1991-2015

Fatalities in Greece young drivers 18-24 years old

Source: ELSTAT processing: NTUA – Road Safety Observatory

www.ioas.gr
Fatalities of young people in Greece (2015)

The largest proportion of fatalities among young people 15-34 years old refers to drivers (71%).

8 of 10 deaths refer to men road users.

Male drivers aged 15-24 y.o. account for 15% of male driver fatalities.

Source: ELSTAT processed: NTUA – Road Safety Observatory
Risky behavior of teenagers

- The prefrontal lobe and the amygdala are two key points that regulate the individual's behavior in everyday life.

- The prefrontal cortex which is associated with problem solving and decision-making is not fully developed in adolescents.

- Particularly in boys its maturation is slower than 2 years compared to girls.

The brain's amygdala is responsible for intense emotions, stimulation, and intense activity during adolescence.

**The result of these processes?**

Risky behaviors

Reduced self-control capacity
Brain areas responsible for memory, attention, learning and problem solving are very well developed in pre-school age and adolescence" (Kandel, Eric R, 2000).

"The intense stress and punishment may stop the growth of new nerve cells in the brain resulting to significant disruptions to the learning capacity of young people" (Van der Borght K, 2005)

A crucial factor is the creation of a supportive environment where parents, educators and specialists will contribute to the implementation of effective traffic education programs for children and young people.
R.S.I. “Panos Mylonas”

The beginning...

...the end

www.ioas.gr
R.S.I. “Panos Mylonas”

OUR VISION

RSI to act as reference Organization and force of power and inspiration for "a world without road crashes."

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

www.ioas.gr
Awards & Membership

✓ UN ECOSOC Consultative Status for Road Safety Issues

✓ Awarded with the Europeans Citizen’s award by the European Parliament

✓ Honored by the Swedish Government for the initiation of the idea of ISO 39001:2012 for Road Traffic Safety Management

✓ Member of the European Transport Safety Council (ETSC)

✓ Member of Commission Expert Group on Motor Vehicles

✓ National contact point for the European Road Safety Charter (ERSC)

✓ Member of the National Road Safety Council (ΕΣΟΑ)
General Policy on Road Safety

Road User’s behavior
Education & Information to improve driver compliance with laws, better protection of vulnerable road users, campaigning nationwide

Infrastructure
Implementation of international best practices and treatment of high risk sites

www.ioas.gr
General Policy on Road Safety

✓ Develop European & International Partnerships.

✓ Promote Road safety issues to the Greek Parliament and individual committees

✓ Interventions, submission of plans and proposals for improvement of the Road Safety Legislation.


✓ Harmonize RSI strategy with EU regulations and directives and the UN decade of action

✓ Establishing a scholarship in memory of Panos Mylonas.

http://www.ioas.gr
General Policy on Road Safety

An integrated strategy for road safety requires strong political will and active civil society organizations

• **Adoption of the Safe System Approach**
• **0 fatalities on the road**
• Enforcement of Road Safety legislation
• Absolute responsibility of those who design and operate road safety systems
• **Forgiving Road Environment**

The development of traffic safety culture is related to the values, attitudes and behavior of all road users, the community, decision-makers and the Government.
General Policy on Road Safety

Recommendations to the Special Permanent Committee on Road Safety of the Hellenic Parliament focusing on young people and enforcement.
AVENUE for traffic safety
(Actions for Vulnerable, Elderly, Novice drivers and road Users in Europe)
AVENUE Mobile NEST in Greece

AVENUE for Traffic Safety
Mobile NEST 2012-2015

Experiential training for > 200,000 citizens, in open events in 84 cities

Message received from more than 3,500,000 citizens

www.ioas.gr
AVENUE Mobile NEST in the World

AVENUE for Traffic Safety
Mobile NEST 2012-2015

✓ Albania
✓ Bulgaria
✓ Canada
✓ Hong Kong
✓ India
✓ Japan
✓ Sweden
✓ Switzerland

www.ioas.gr
Educational programs for all age groups

«In Traffic with Safety» for primary school education

«Be a knight of road safety» for primary school education

«AVENUE for Traffic Safety» for occupational health and safety

«Hermes» for young traffic offenders and their families

«Cycling in Safety» for primary school education

«Do it right» for secondary school education

www.ioas.gr
Traffic Safety Education Event in Zappion Hall
(09-16/12 2016)

Traffic Safety : Education & Culture

RSI ‘Panos Mylonas’
Representation of the European Commission in Greece

Under the auspices of the Greek Parliament
Road User behavior & Education: Programs for young people

Cooperation with the Faculty of Medicine (University of Athens) for the education of medical students on Road Safety Issues

Information programs for the Armed Forces and Productive Schools and Training Centers and Security Bodies

www.ioas.gr
Ermis project in cooperation with the Greek Courts and the Juvenile Services in the framework of reforming measures

Agreement with the Ministry of Justice, Transparency and Human Rights to tackle juvenile delinquency in road safety

The agreement aims:
• Educate, inform and raise awareness in young people
• Develop skills for safety on the road
Part I: Theory. Discussion with traffic victims
«HERMIS» Part II: Practice. Mobile NEST equipment

(roll over car)
Προσομοίωσης πρόσκρουσης
(belt sledge)
«HERMIS» Part II: Practice.
Mobile NEST equipment

Προσομοιώσεις μέθοδος
με τη χρήση
ειδεχτών γυαλιών

�γα<Employee Name Removed>

��<Employee Name Removed>
Mobile NEST equipment
Educational Programmes 2009 - 06/2016

78,455 Primary School Pupils

50,411 High School Students

507 Juvenile offenders of traffic regulations and their families

8,364 employees and executives of private companies

21,370 Soldiers, Officers and Executive members of Military Units

www.ioas.gr
Awareness Raising Actions for Youth 2016

More than 150 actions in collaboration with 48 Municipalities for the awareness-raising and training of 14,740 young people up to 30 years old.
Scouting for Global Road Safety

RSI “Panos Mylonas” initiating the project, organized joint activities in close collaboration with Scouts of Greece, Scouting Ireland, UNECE and WOSM

✓ «22nd World Scout Jamboree», Sweden, 2011
  (Workshops attended by 5,000 Scouts, Holding hands event for Road Safety - 140 countries)

✓ «14th Canadian Moot», Canada, 2013
  (Training adult leaders)

  (Scouts from 84 countries participated in the RSI workshops in the Global Development Village)

www.ioas.gr
Scouting is an Educational Youth Movement and the largest youth organisation on the planet with 36 Million members in 161 countries.

www.ioas.gr
Activate citizens and organizations

- «National Road Safety Week»
- «Night Without Accidents»
- Blood bank for traffic incidents
- «Clean Up Safety Day»
- Pit Stop for Road Safety
- Pin Project

www.ioas.gr
Activate young citizens

Clean Up Safety Day

Traffic signs cleaning campaign with the participation of:
- Volunteers
- Municipalities
- Secondary Schools
- Traffic Police

Clean Signs Safer Roads

www.ioas.gr
Activate young citizens

www.ioas.gr
Activate young citizens

European Night without Accidents

10th Year

27 Greek Cities

29 Night Clubs

More than 480 Volunteers

Over 2,500 young people participated

With the valuable contribution of the Greek Traffic Police.

www.ioas.gr
Activate young citizens

European Night without Accidents

Everybody is having fun, One is not drinking…

…the designated driver

www.ioas.gr
Activate young citizens

Blood bank for traffic incidents

Supporting the R.S.I. blood bank for traffic incidents with two blood donation events.
- Young Volunteers
- Korgialenio - Benakio Hospital
- State Hospital of Nikaia, Athens
- STASY – OASA (Athens Public Transport SA)
- Under the auspices of the Ministry of Transport

www.ioas.gr
Activate young citizens

Blood bank for traffic incidents

483 Blood Donators
422 Blood Units

All of us are driving,
All of us are in danger!

www.ioas.gr
Cycling Athlos

**Cycling Athlos I** Athens– Thesaloniki. Dedicated to Road Safety and Environment

**Cycling Athlos II** Peloponnese Round trip. Dedicated to Road Safety and Culture
Awareness Campaigns

Children and Road Safety

Main Causes of Traffic Incidents

Seasonal Campaigns (Winters, Easter, Summer etc)

Aggressive Driving & Distraction of Attention

www.ioas.gr
Awareness Campaigns

Role Models

Distraction

Speeding

Drink Driving
Flash Mob “STOP Road Crashes”
@Syntagma Square

www.ioas.gr
RSI Media Presence 2016

Facebook: 5,534 likes
Sites & blogs: 1,848 αναφορές
Έντυπα: 369 δημοσιεύματα
Καταχωρήσεις: 28 καταχωρήσεις
Καμπάνιες: 8 καμπάνιες στα ΜΜΕ
Poster Awards on Traffic Safety and Courtesy on the Road

you can drive/
but you can’t drink
you can drink/
but can’t drive

freedom of choice baby...

School of Fine Arts
Vakalo College
Research

- **2015-2016:** International research «Research on Youth Attitudes»
- **2015-2016:** European research project TRASACU (Traffic Safety Culture) [www.trasacu.eu](http://www.trasacu.eu)
- **2012-2013:** «Stress and drivers personality characteristics in relation to aggressive driving in Greece»
- **2008-2009:** «Views of the Greek Drivers on the Causes of Traffic Accidents»
- **2007-2008:** European research «Courtesey on the road»
Research for the UN Convention concerning Road Safety Attitudes Among Youth

23rd World Scout Jamboree (28.07-08.08 2015) Japan

The main research objectives of the questionnaire were to track the perceptions and attitudes of “underage drinking”, “drinking and driving” as well as issues concerning traffic culture in general. The results will lead to the development of intervention and prevention programs based on cross cultural issues and references to other countries.
“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.”

Let’s work together to make our roads safer

Road Safety is a matter of Education, Culture and Development
Thank you!

A while ago... / the CAA _ RSI Panos Mylonas #SlowDown campaign video
https://www.youtube.com/watch?v=u9m9s_OCX80

IOAS Flash Mob @Syntagma Square, Greece - Official video
https://www.youtube.com/watch?v=w9InMqN6Vq8

Road Safety Institute “RSI” “Panos Mylonas” celebrates 10 years of action https://www.youtube.com/watch?v=mf-a1jb-sdA

Greetings from International Personalities in the field of Road Safety for the celebration of 10 years of action
https://www.youtube.com/watch?v=KVNqE4NnsFI