



# Basic Aspects of Road Safety in Africa (Short Questionnaire)

## Africa Road Safety Workshop

Stergios Mavromatis, George Yannis, Alexandra Laiou



National Technical University of Athens

# Short Questionnaire Structure

## 10 Questions (Nairobi, 13-15 December, 2016)

Africa Road Safety Workshop

13-15 December 2016, Nairobi

### Questionnaire on Basic Aspects of Road Safety

Country:  
Person interviewed:

1. Has a Lead Agency been established to prepare policy orientations or directions for Road Safety (RS)?  

Y	N
---	---
2. Does Parliament have a role in decision-making on RS orientations or directions?  

Y	N
---	---
3. Has a national Strategy for improved RS performance in the long term officially been set?  

Y	N
---	---
- 3a. If yes, please describe.
4. Have national medium-term (four to ten years) quantitative targets been set for improved safety performance?  

Y	N
---	---
- 4a. Have the targets been defined:  

	on a purely (national) political basis (top-down)
	on the basis of the UN Decade of Action RS target (-50% in 2020)
	using a rational process based on known key problems and potentially efficient measures (bottom-up)
- 4b. Are the targets based on:  

Y/N	fatalities (please describe)
Y/N	serious injuries (please describe)
	other indicators: .....
- 4c. Have intermediate safety performance indicators (SPIs) been defined to check progress towards the target?  

Y	N
---	---
5. Are sustainable systems (durable, funded, maintained) in place to collect and manage data on road crashes, fatalities and injuries?  

Y	N
---	---
6. Is there a Central Organization in charge of data systems for RS?  

Y	N
---	---
7. Are there crash databases that link police and hospital data?  

Y	N
---	---
8. Has a reporting procedure been set up to monitor the RS interventions carried out in the country?  

Y	N
---	---
9. Is "benchmarking" used to monitor progress in the RS situation relatively to other (European) countries?  

Y	N
---	---
10. Do you use any international RS databases/information sources?  

Y	N	N/A
---	---	-----
- 10a. If 'yes', please specify which international sources you have used

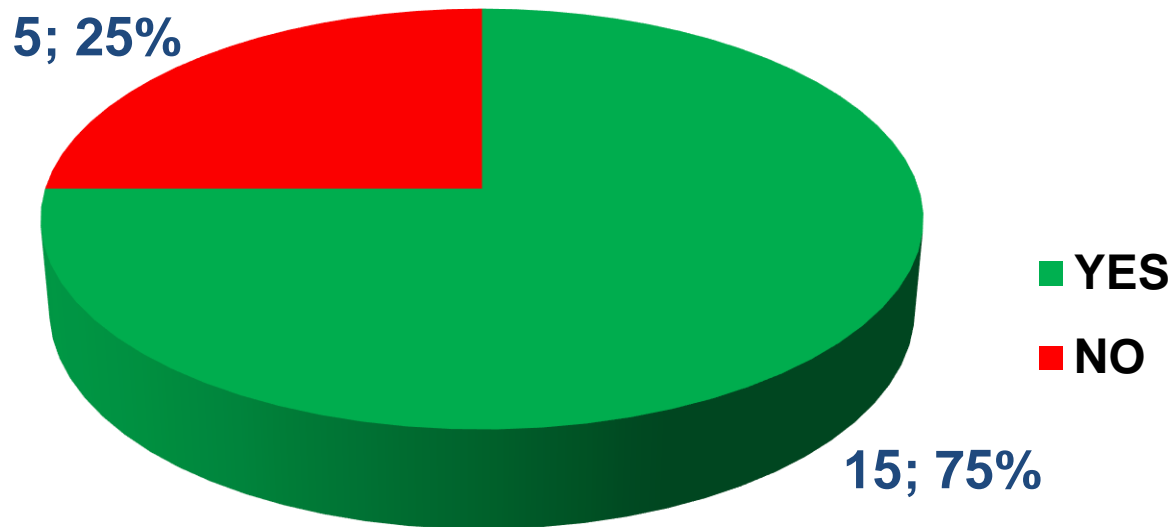
# Participants

$n_o$	Countries		$n_o$	Countries
1	Botswana		11	Mozambique
2	Cameroon		12	Namibia
3	Ethiopia		13	Nigeria
4	Gambia		14	Sierra Leone
5	Ghana		15	South Africa
6	Kenya		16	South Sudan
7	Lesotho		17	Swaziland
8	Liberia		18	Tanzania
9	Malawi		19	Uganda
10	Mauritius		20	Zimbabwe



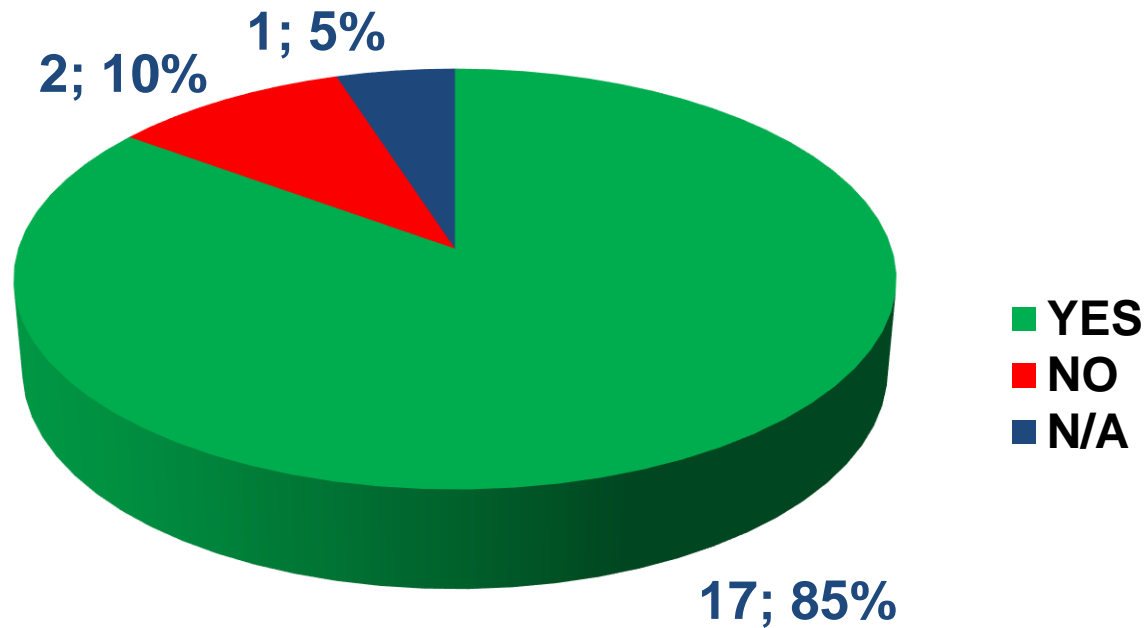
# Question 1

Has a Lead Agency been established to prepare policy orientations or directions for Road Safety (RS)?



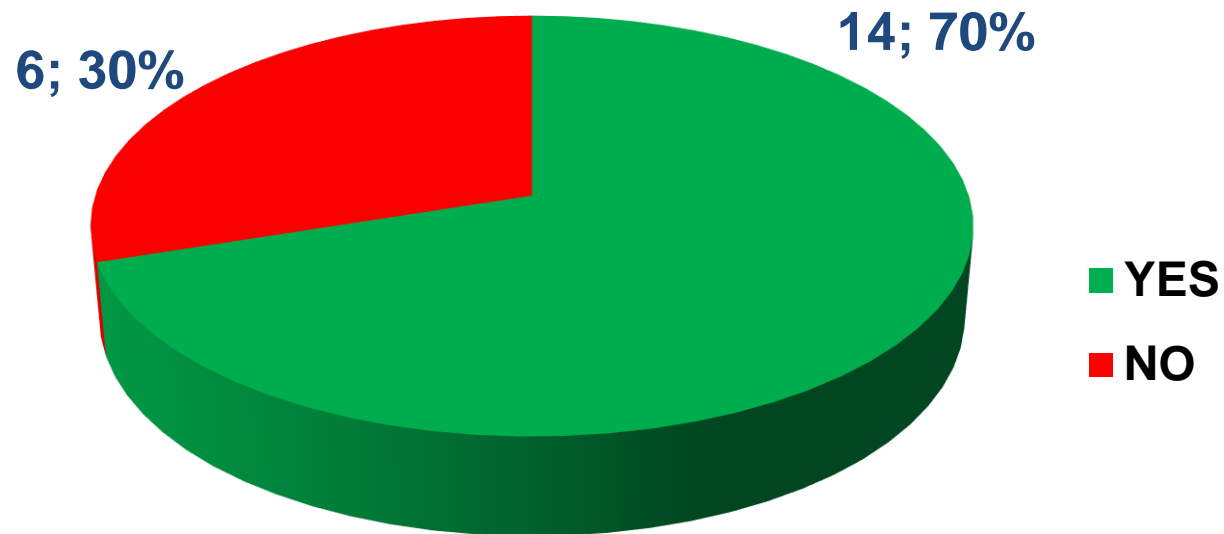
# Question 2

Does Parliament have a role in decision-making on RS orientations or directions?



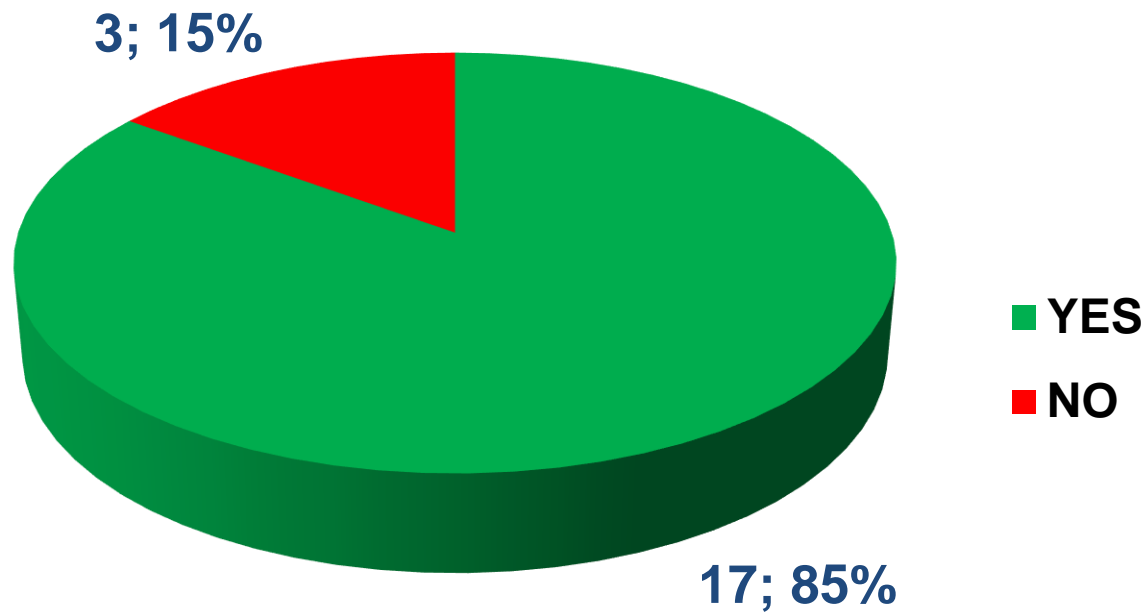
# Question 3

Has a national Strategy for improved RS performance in the long term officially been set?



# Question 4

Have national medium-term (4-10 years) quantitative targets been set for improved safety performance?



# Question 4a

Have the targets been defined:

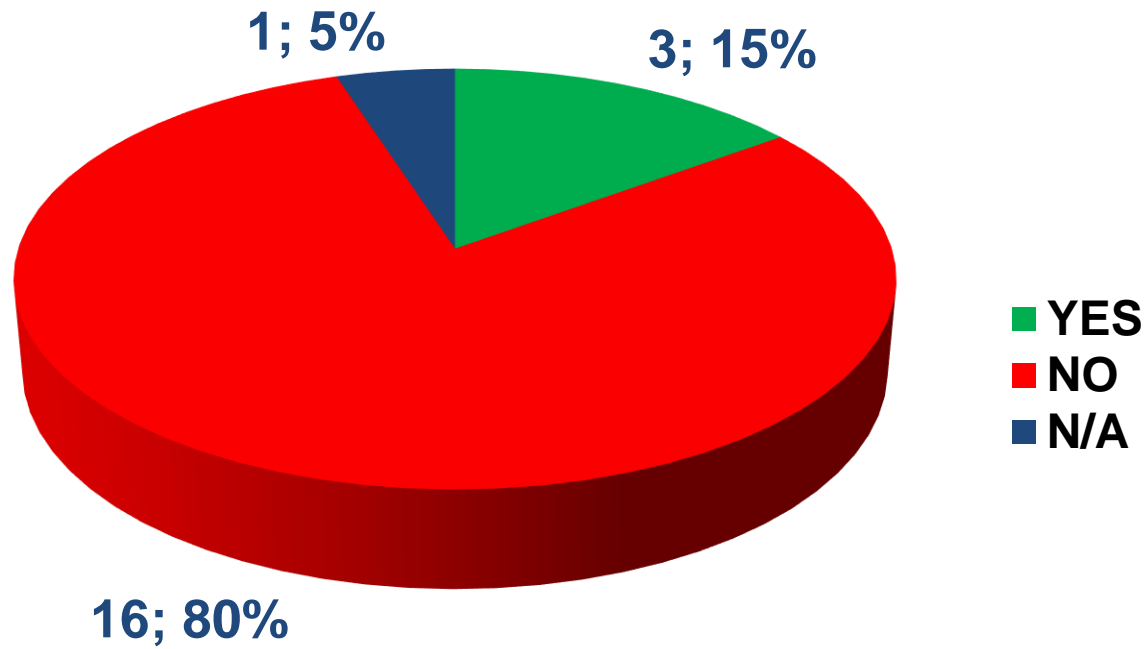
- on a purely (national) political basis (top-down)
- on the basis of the UN Decade of Action RS target (-50% in 2020)
- using a rational process based on known key problems and potentially efficient measures (bottom-up)



# Question 4a<sub>1</sub>

Have the targets been defined:

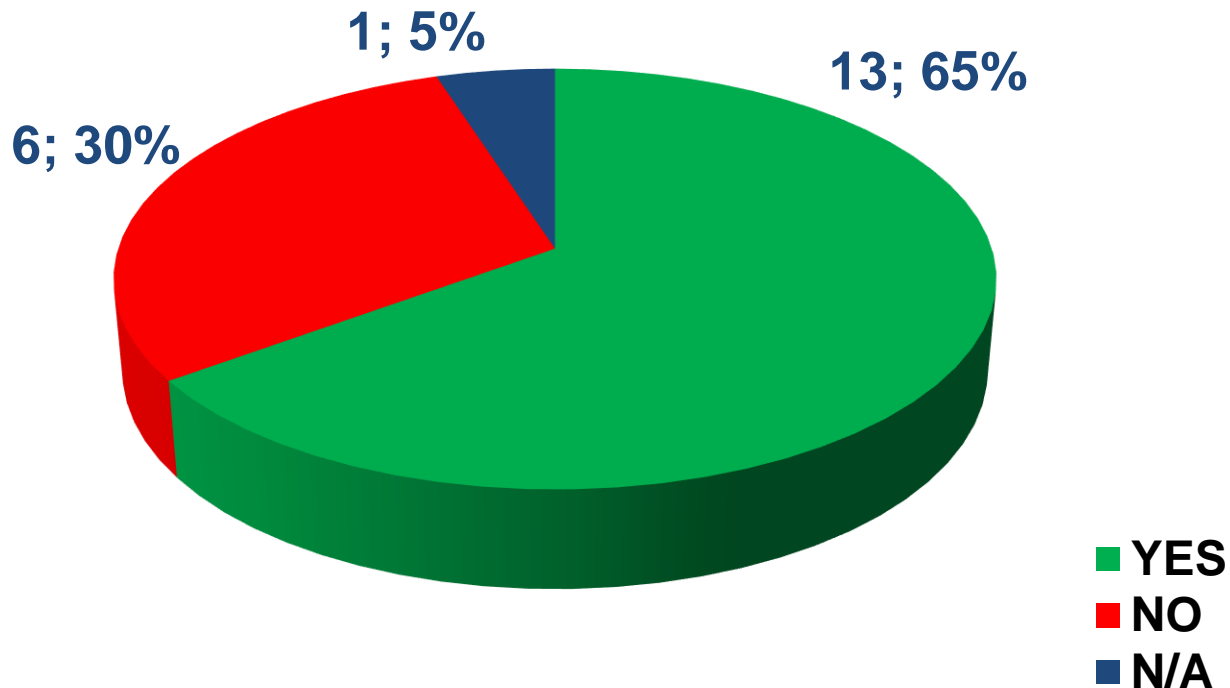
- on a purely (national) political basis (top-down)



# Question 4a<sub>2</sub>

Have the targets been defined:

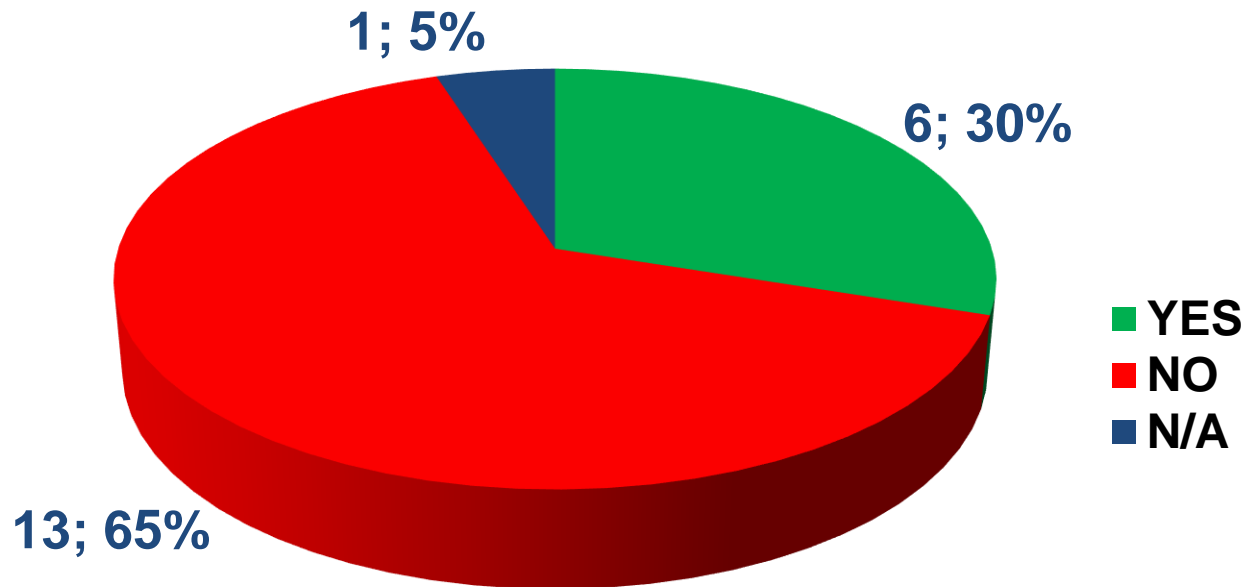
- on the basis of the UN Decade of Action RS target (-50% in 2020)



# Question 4a<sub>3</sub>

Have the targets been defined:

- using a rational process based on known key problems and potentially efficient measures (bottom-up)

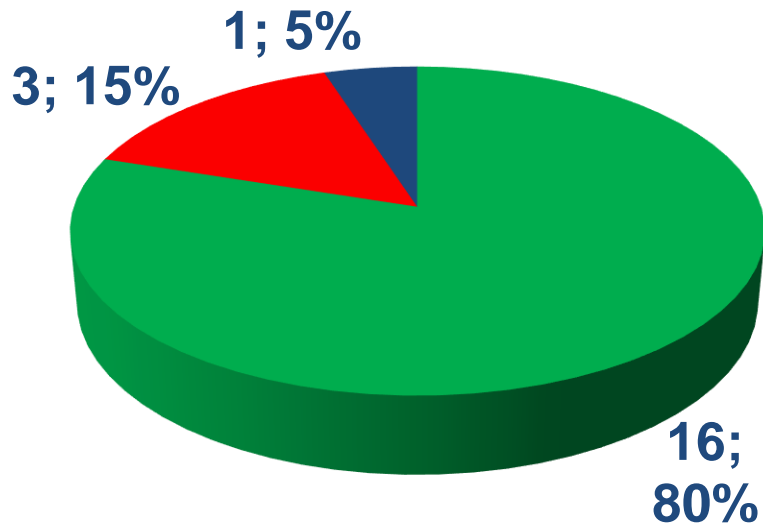


# Question 4b<sub>1,2</sub>

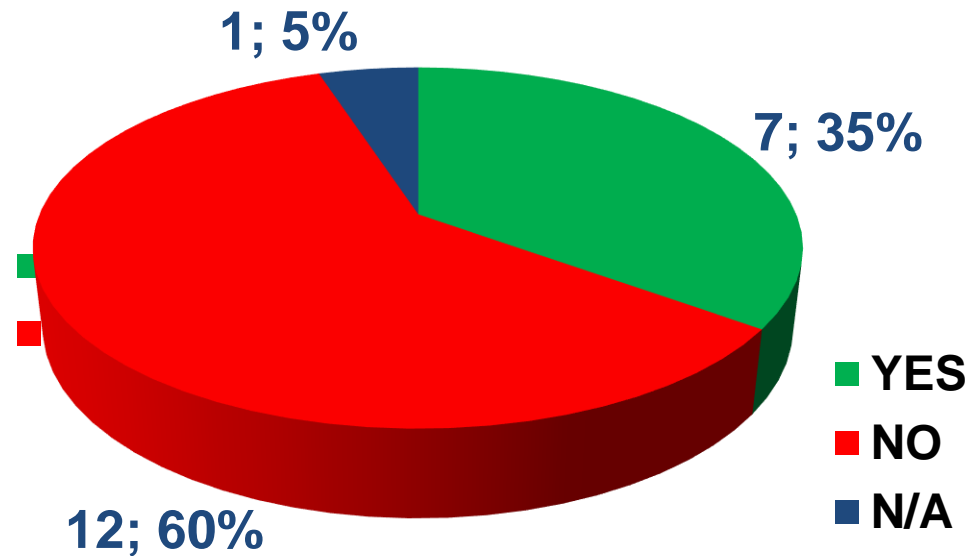
Are the targets based on:

- fatalities
- serious injuries

### fatalities

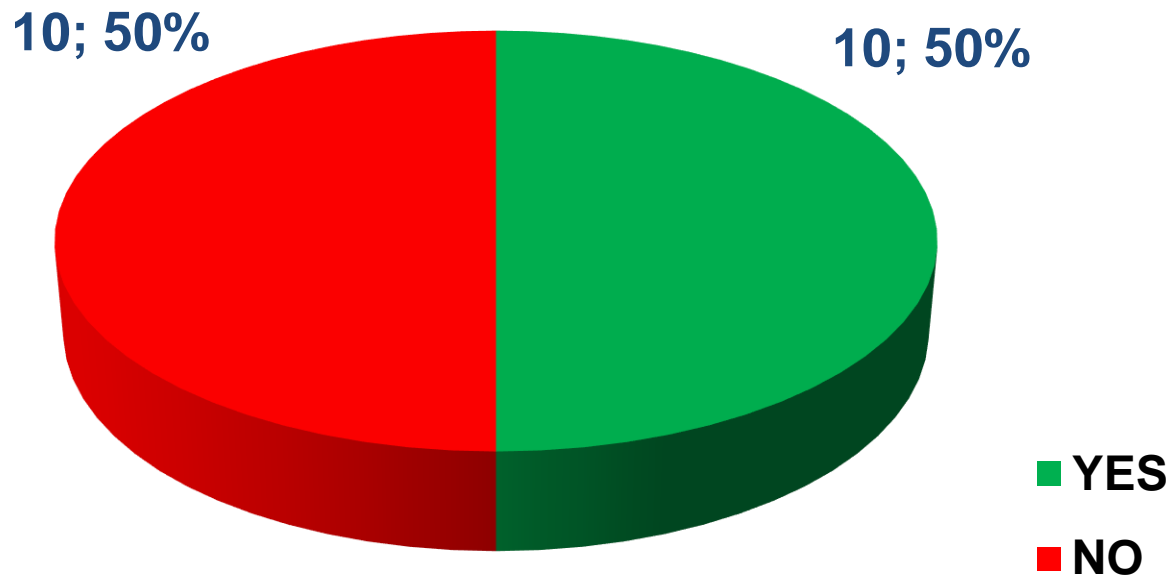


### serious injuries



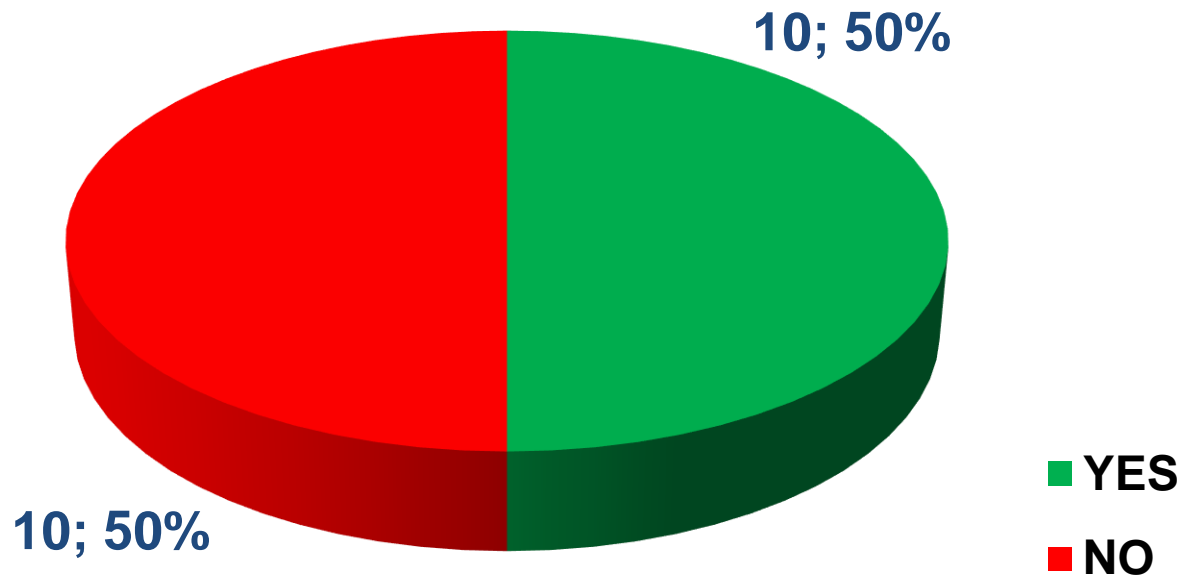
# Question 4c

Have intermediate safety performance indicators (SPIs) been defined to check progress towards the target?



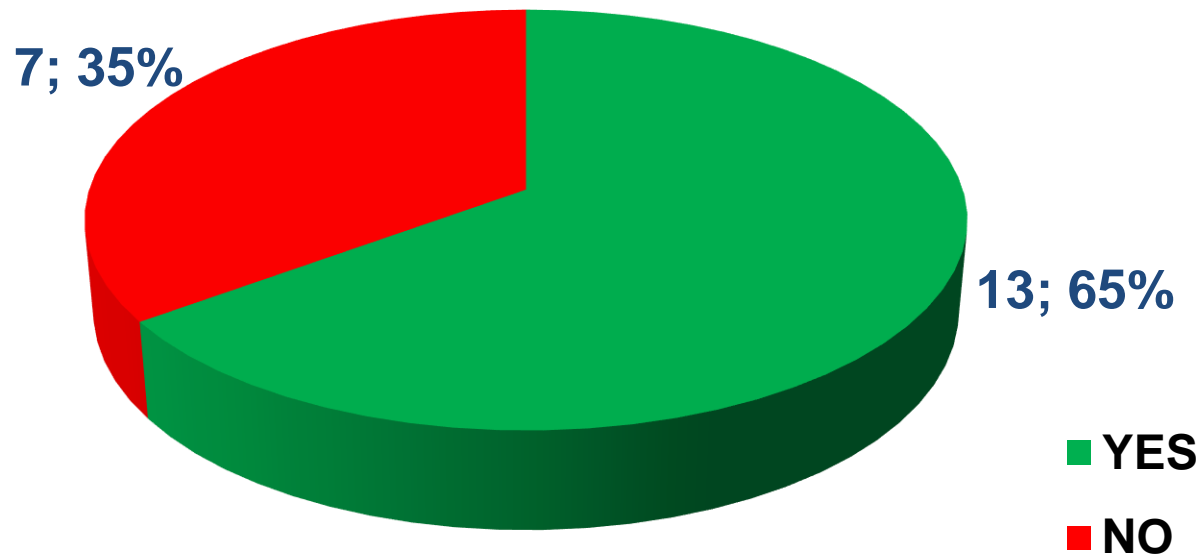
# Question 5

Are sustainable systems (durable, funded, maintained) in place to collect and manage data on road crashes, fatalities and injuries?



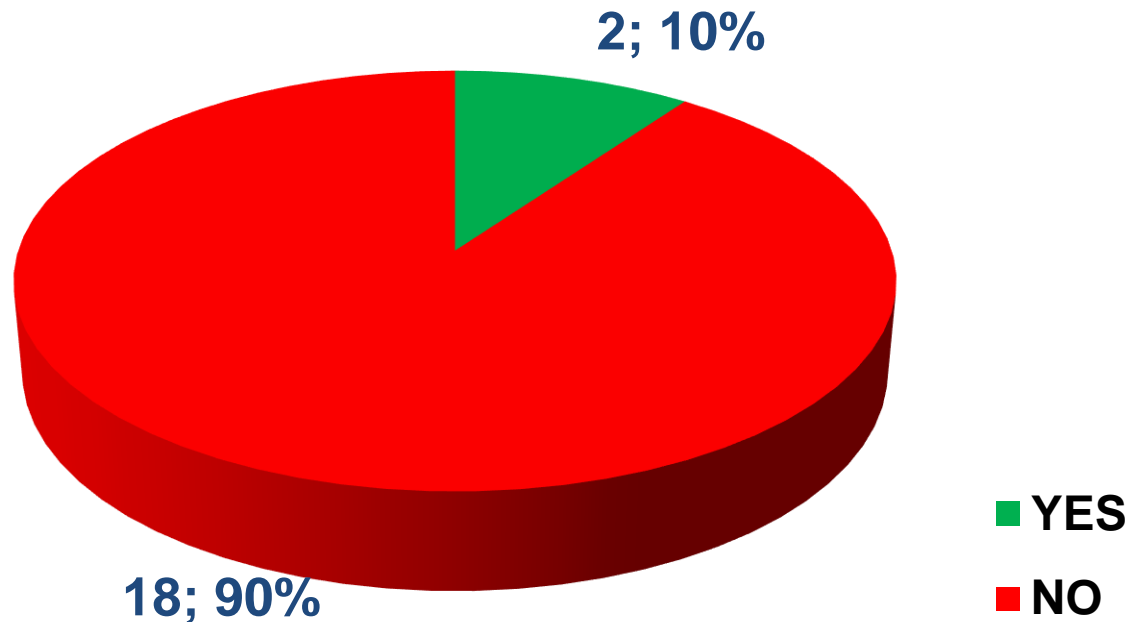
# Question 6

Is there a Central Organization in charge of data systems for RS?



# Question 7

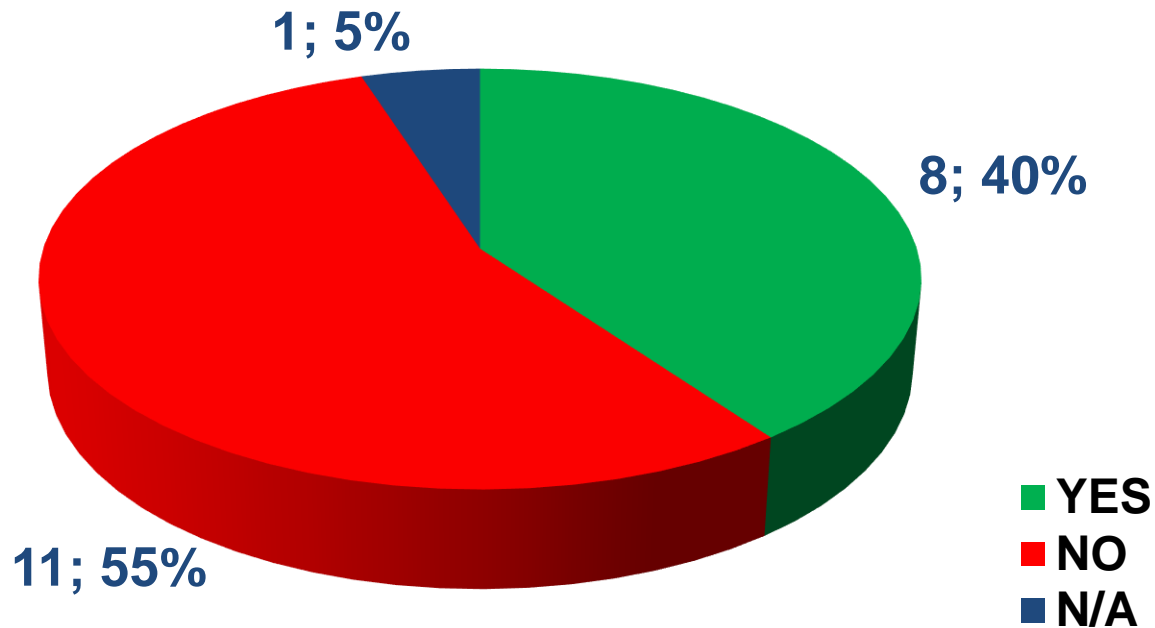
Are there crash databases that link police and hospital data?





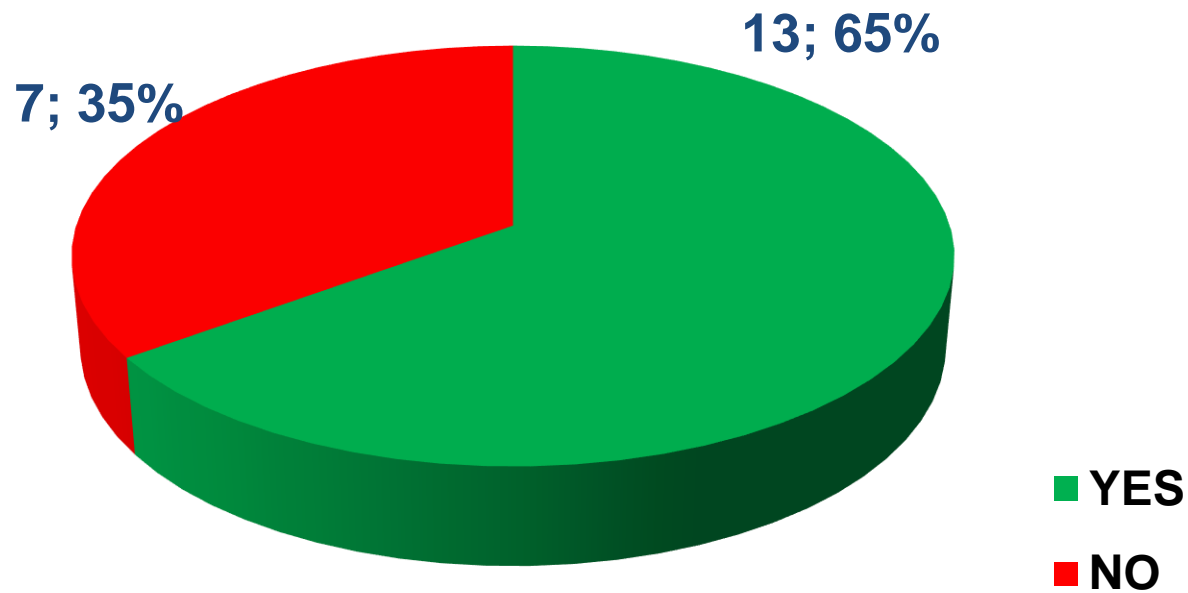
# Question 8

Has a reporting procedure been set up to monitor the RS interventions carried out in the country?



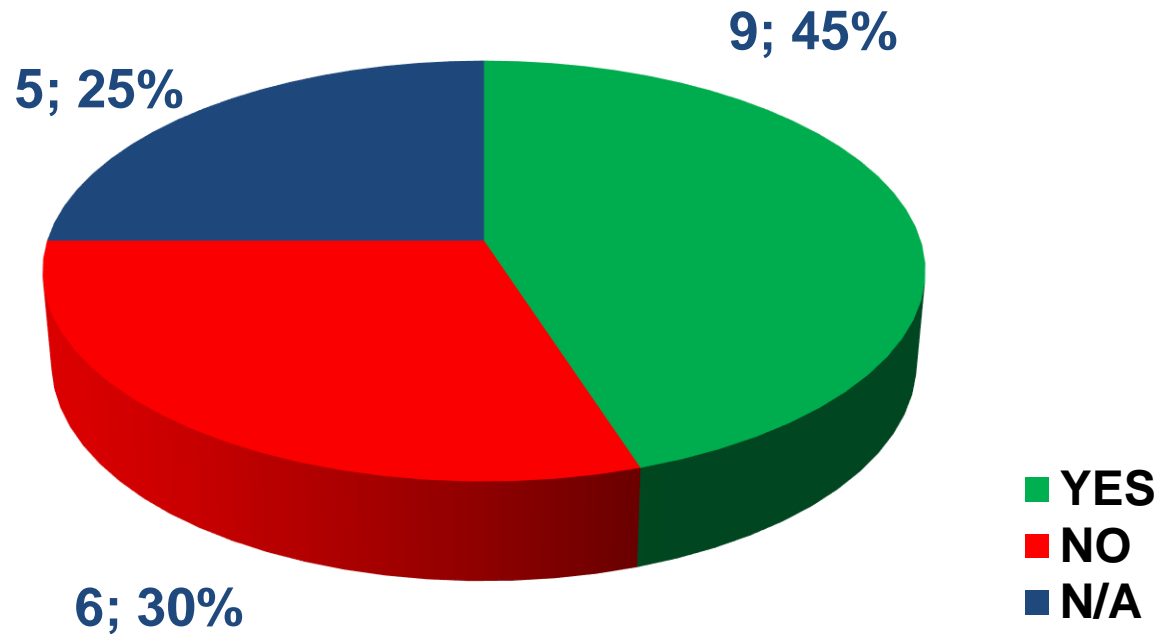
# Question 9

Is "benchmarking" used to monitor progress in the RS situation relatively to other (European) countries?



# Question 10

Do you use any international RS databases/information sources?





# Basic Aspects of Road Safety in Africa (Short Questionnaire)

## Africa Road Safety Workshop

Stergios Mavromatis, George Yannis, Alexandra Laiou



National Technical University of Athens