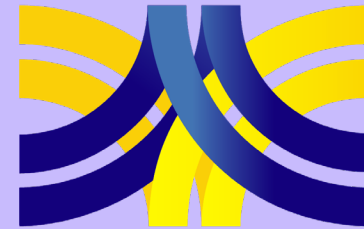


49th ASECAP DAYS

*Decarbonizing Road Infrastructure : Challenges,
Perspectives and Actions in Tough Economy*

ASECAP DAYS



BRUSSELS 2022



Hotel Marriott Grand Place, Brussels
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ASECAP DAYS



BRUSSELS 2022

RAISING THE AWARENESS OF TRAFFIC PARTICIPANTS ON THE IMPORTANCE OF THE EMERGENCY LANE AND ITS USAGE

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Nikolina Arbutina



**PUBLIC ENTERPRISE
ROADS OF SERBIA**

Driving in the emergency lane is a serious problem that requires **URGENT** action!



How many times have we noticed such situations ourselves?

GENERAL

- Preventive action to reduce traffic accidents through educational campaigns
- Raising awareness about the use and importance of the emergency lane
- The role and responsibility of the road managing company in the field of traffic safety

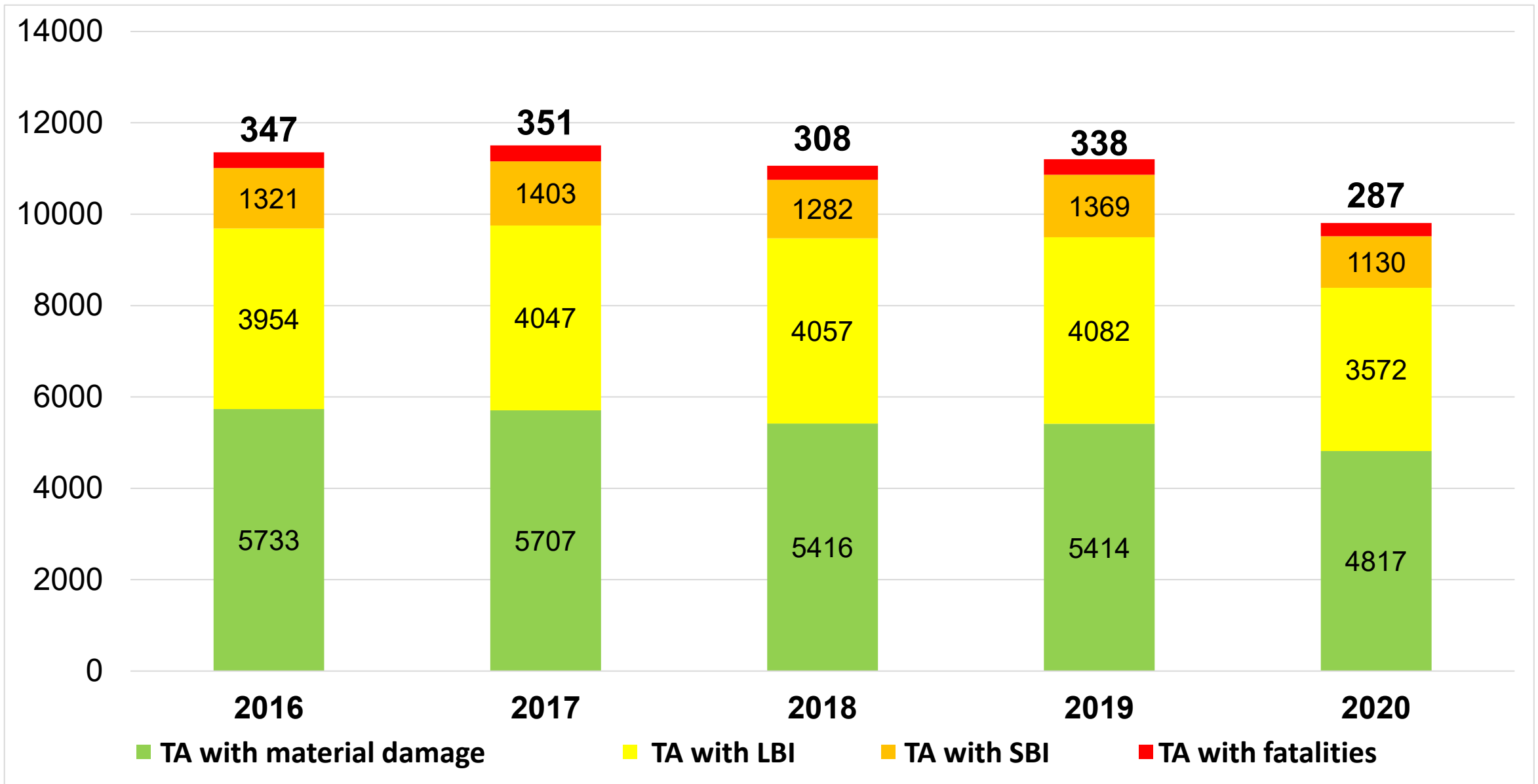
MAIN

- Reduce the number of accidents with the most serious consequences, including reducing the consequences of accidents on motorways.

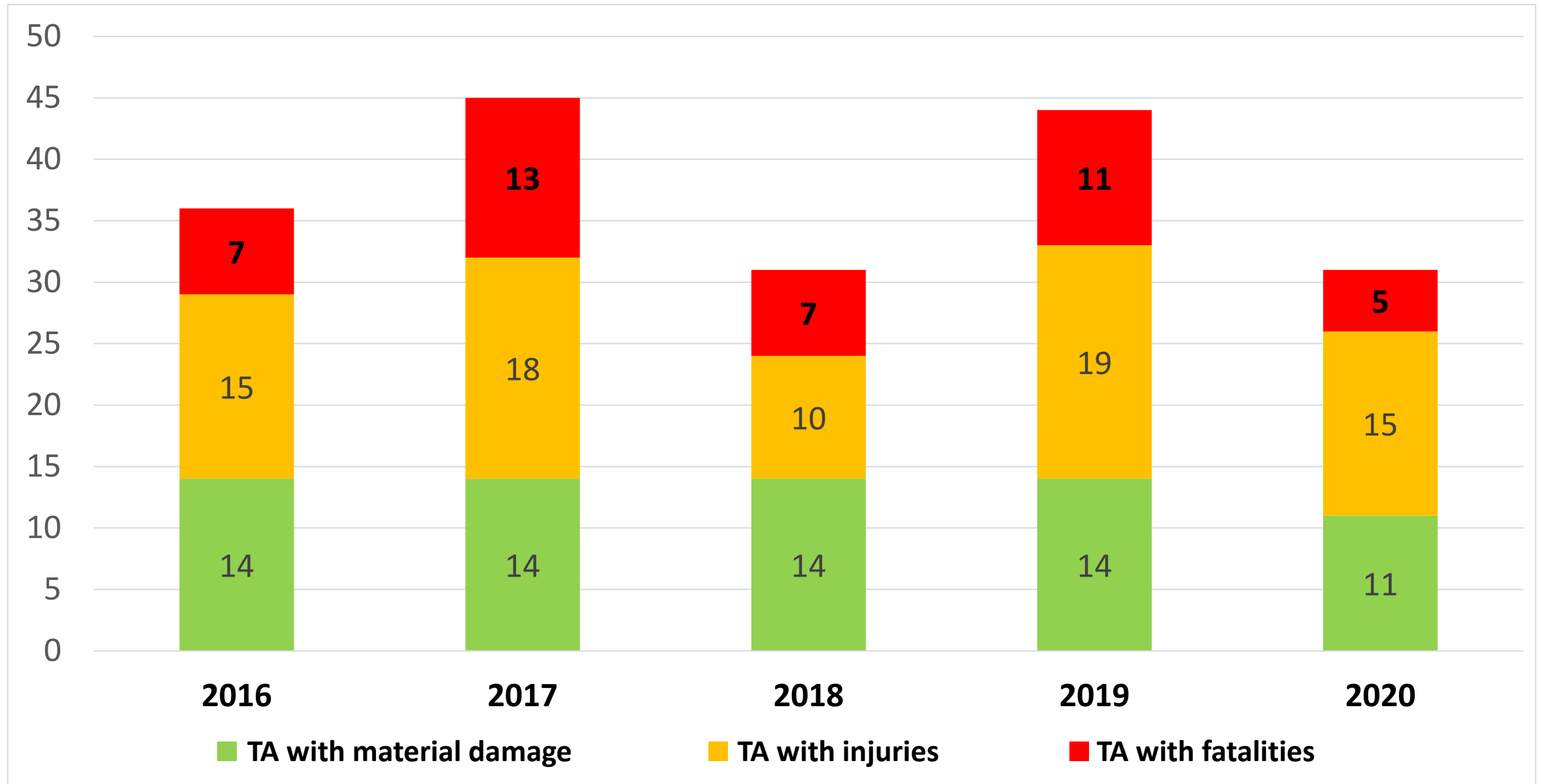
SPECIAL

- Influence to the road users with educational campaign to change their behavior from an unwanted to a desired one

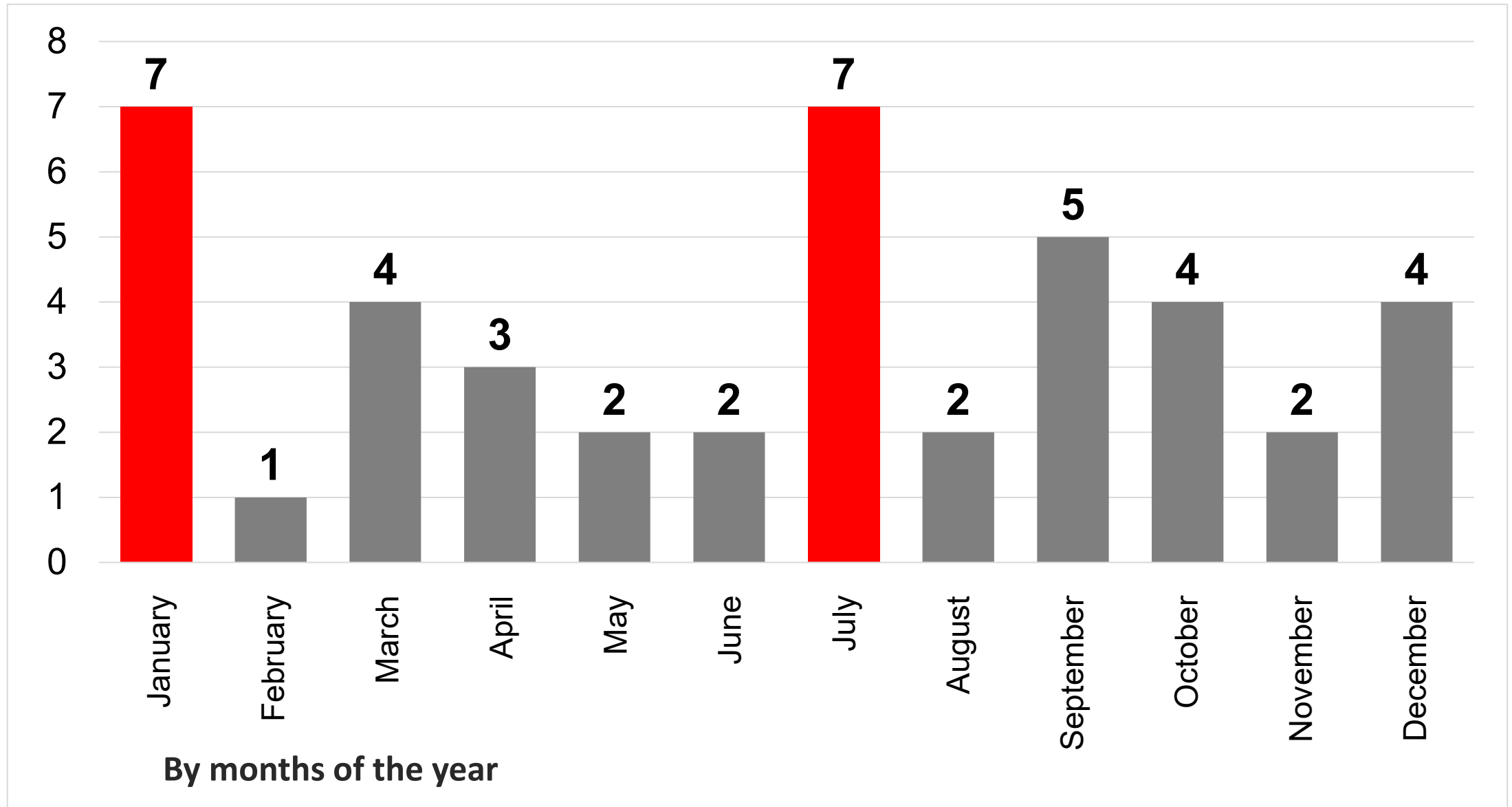
Traffic accidents in the Republic of Serbia



Traffic accidents in emergency lane



Time distribution of traffic accidents



Traffic Accidents Analysis

- **54.935** – total number of traffic accidents in the Republic of Serbia
- **187** – traffic accidents due to the use of the emergency lane
- **55** – people were lost in traffic accidents in the emergency lane
- **80** – people with serious physical injuries
- Inadequate speed and reckless pedestrians are the main causes of traffic accidents
- The participation of trucks and trailers in traffic accidents is 50%
- The largest number of traffic accidents occur in the morning and evening, which may be the result of driver fatigue or reduced visibility

Note: observed period 2016-2021

Conclusions

- Campaigns in Serbia are carried out with the aim of raising the awareness of drivers and the level of traffic safety
- Campaigns are mainly focused on alcohol, speed, the use of seat-belts as basic elements in reducing the number of accidents with fatalities....
- Campaigns in Serbia related to the importance and use of the emergency lane have not yet been represented in Serbia, so the educational campaign “Do not drive in the emergency lane, do not stop life!” represents a kind of experiment
- Systematic approach to the implementation of campaigns, observed on best practice in Europe, is a good start for future campaigns in Serbia
- Severe policy of punishment as it uses in the USA, apparently gives good results and can be one of the ways of action to reduce the number of TAs occurring in the emergency top lane

Recommendations

THE RECORDS

- Better and detailed records of TA that occurred in the emergency lane...

CONTROL

- Carry out targeted controls using portable (mobile) systems for monitoring traffic flow parameters (cameras or detectors for traffic counting...)
- Increase the control of the police and road companies

CAMPAIGNS

- TARGETED Awareness Raising Campaigns about purpose and proper use of the emergency lane

IMPLEMENTATIONS

- Additional signs that would inform users on the motorway about the distance to the next place where it is safe to stop (resort, refueling station)
- Encourage drivers to use existing resorts



**DO NOT DRIVE
IN EMERGENCY
LANE**

DO NOT STOP LIFE!



Republic of Serbia
MINISTRY OF CONSTRUCTION,
TRANSPORT AND INFRASTRUCTURE



PUBLIC ENTERPRISE
ROADS OF SERBIA



Republic of Serbia
MINISTRY
OF INTERIOR

DID YOU KNOW?

1

More than 500 fatalities in traffic accidents a year

2

More than 120 fatalities on motorways in last three years

3

More than 20 lives are lost on motorways in Serbia in the emergency lane in last five years

EVEN ONE LOST LIFE IS TOO MUCH



Emergency lane must be free for:

-  AMBULANCE CARS
-  POLICE CARS
-  FIREFIGHTERS
-  VEHICLES FOR ROAD MAINTENANCE
-  VEHICLES FOR PROTECTION OF CERTAIN PERSONS

IT IS FORBIDDEN TO DRIVE IN THE EMERGENCY LANE

DO NOT DRIVE IN EMERGENCY LANE, DO NOT STOP THE LIFE!



DO NOT DRIVE IN EMERGENCY LANE

**DO NOT
STOP LIFE!**



Republic of Serbia
MINISTRY OF CONSTRUCTION,
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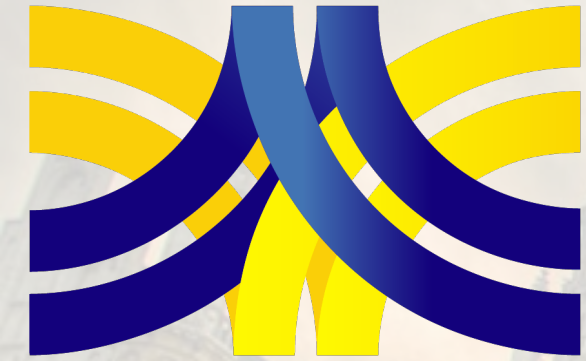


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**THANK YOU FOR
YOUR ATTENTION**



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