USE OF CHILD RESTRAINT SISTEMS

National road safety experience: Case Study- SERBIA

Marijana Jovanovic Expert for Road safety

LEGAL FRAMEWORK

2009 Road Safety Law

Car seat
Kids under 3 y
must use

2018
Amendments of the Road Safety Law

- Car seat kids under 135cm must use
- Beginning of free car seat giveaway

LEGAL FRAMEWORK

2009

- 30% of the money from the fines belongs to budget of local self-government (LSG)
- These are earmarked funds for road safety (RS)

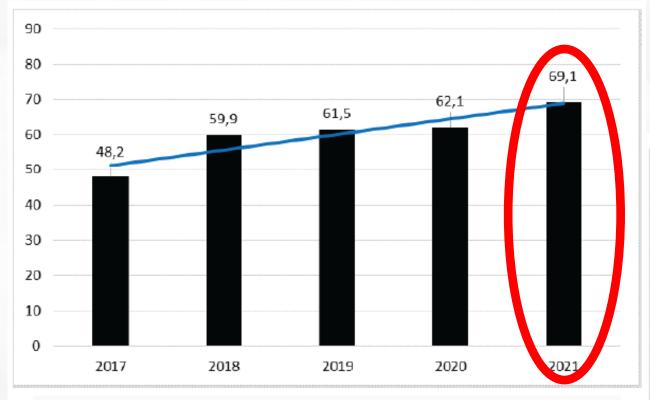
2018

- National Road Traffic Safety Agency (RTSA) has started with the distribution of child restraint system (CRS) for FREE
- Local selfgovernments will starts to paticipate

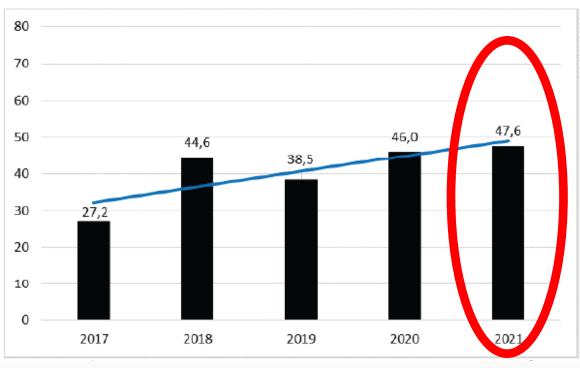
Today

- Approximately
 10,000 CRS are
 distributed annually
 for FREE
- LSG were given main road safety role at the local level

ROAD SAFETY PERORMANCE INDICATORS

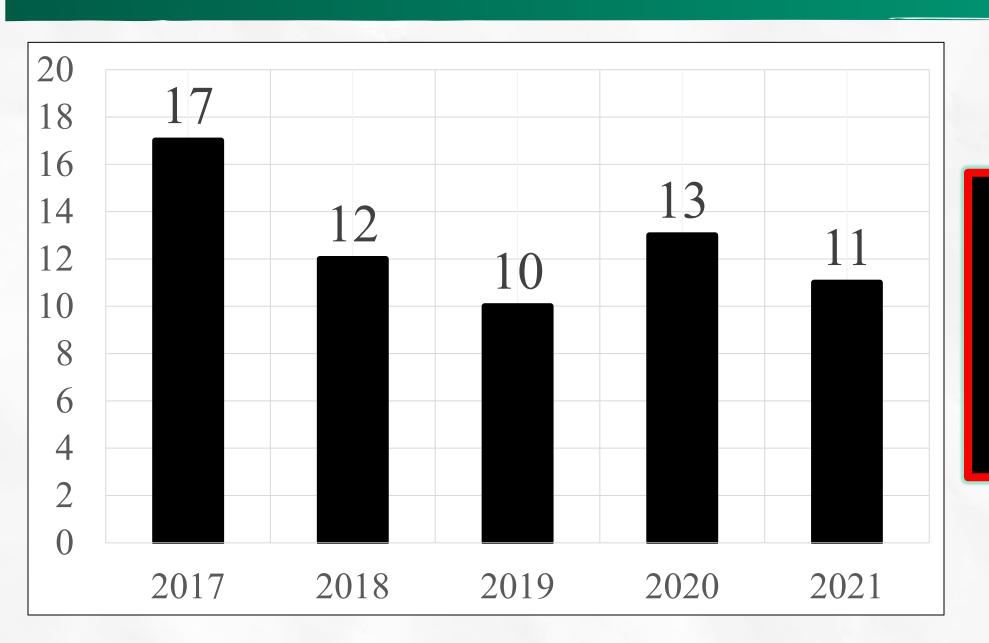


CRS use (0-3 years old)- 69,1%



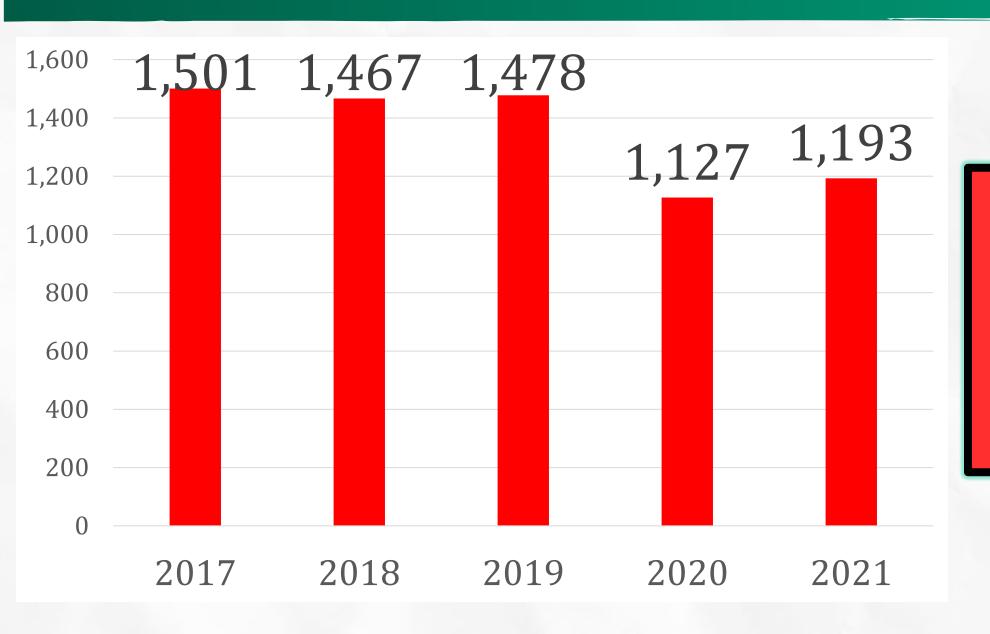
CRS use (4-12 years old)- 47.6%

CHILDREN DIED IN RS COLLISIONS ____



2017. - 2021. Children DIED 63

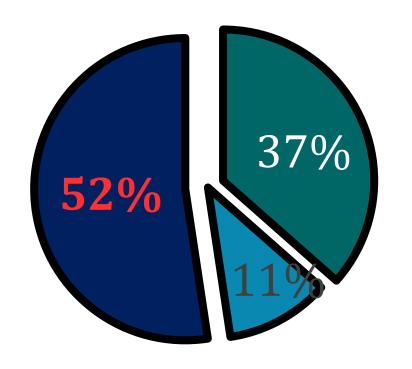
CHILDREN INJURED IN RS COLLISIONS



2017. - 2021.
Children
Injured
6.766

CHILDREN DIED BY CATEGORY

CHILDREN DIED (2017-2021.)





Pedestrian



Driver



Passenger



ROAD SAFETY OUTCOMES

CHILDREN DIED (2019.)

Number of children died: 10

As a passengers: 7

As a pedestrians: 2

As a cyclist: 1

5 of those 7 children had CRS !!!!

90% of parents do not use CRS properly

WHAT DOES PROPER USE MEAN?

- Has proper atest (homologation approval)
- Compatible with child age
- Properly mounted
- Child strongly bounded



Activities: Parents education training





- Starts in 2018
- About 1000 trainings

Activities: Police officers training





- Starts in 2021
- About 2000 police officers





Activities: Medical staff education training

- Starts in 2021
- For medical worker who are working with perents
- Realized 35 training



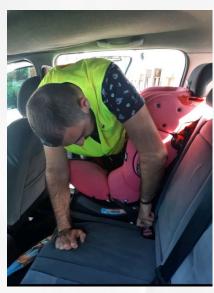
Activities: Free car seat tests

- For parents (are they use car seat in the right way)
- They came with there children, car and seat
- In cooperation with local community and private sector









NATIONAL CONFERENCE about children like vehicle passengers

- Organized 3 times
- For road safety stakeholders aimed at children road safety
- Traffic, health, local community, police, private sector, parents association, university, NGO



SUCCESS KEY: COOPERATION



