

32<sup>nd</sup> Virtual Meeting of the International Safety Data and Analysis Group (IRTAD)







# Review of Road Safety Strategic Plans Worldwide

## George Yannis, Professor NTUA Dimitrios Nikolaou, Researcher NTUA



Department of Transportation Planning and Engineering, National Technical University of Athens

#### Survey across countries

- ➤ Experiences concerning current National Road Safety Strategic Plans were recorded through a survey among countries.
- A total of 32 countries responded to the survey (Australia, Austria, Belgium, Canada, Chile, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Germany, Greece, Hungary, Iceland, Israel, Italy, Japan, Lithuania, Luxembourg, Netherlands, New Zealand, Poland, Portugal, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, UK, USA)
- ➤ Results from the survey have been reported in a summary table.



### Survey topics

- File/weblink with the National Road Safety
  Strategic Plan (preferably in English language)
- ➤ If not available, basic information on:
  - which is the Authority in charge of the National Road Safety Strategic Plan and the Organisation who developed it
  - > which is the period covered
  - > which are the targets set
  - > when it will be available



### Participating countries

➤ Europe: 26 countries

(Austria, Belgium, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Germany, Greece, Hungary, Iceland, Israel, Italy, Lithuania, Luxembourg, Netherlands, Poland, Portugal, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, UK)

Americas, Asia, Oceania: 6 countries (Australia, Canada, Chile, Japan, New Zealand, USA)



## National Road Safety Strategic Plans

- ➤ Ready Strategic Plan: 16 countries (Canada, Chile, Cyprus, Czech Republic, Denmark, Estonia, Germany, Hungary, Iceland, Japan, Lithuania, Netherlands, New Zealand, Slovenia, Sweden, Switzerland)
- ➤ Ready Action Plan: 2 countries (Luxembourg, UK)
- ➤ Under preparation Strategic Plan: 12 countries (Australia, Austria, Belgium, Croatia, Finland, Greece, Israel, Italy, Poland, Portugal, Slovakia Spain)
- ➤ No Strategic Plan: 2 countries (Serbia, USA)



#### Strategic Plan Time Period

10+ year plans: 23 countries

2013-2022: Slovenia

2016-2025: Canada, Estonia

2021-2030: Australia, Austria, Chile, Croatia, Cyprus, Czech

Republic, Denmark, Germany, Greece, Italy, Poland, Portugal,

Slovakia, Spain

2018-2030: Netherlands

2020-2030: Israel, Lithuania, New Zealand, Sweden

2020-2034: Iceland

#### 5 or less year plans: 5 countries

2019-2021: UK

2019-2023: Luxembourg

2020-2022: Hungary

2021-2025: Japan

2022-2026: Finland

#### No time limit: 1 country

Switzerland





#### **Target - Fatalities**

- ➤ -50%: 15 countries

  (Australia, Austria, Croatia, Cyprus, Czech Republic, Greece, Israel, Italy, Lithuania, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden)
- ➤ -30%: 1 country (Chile)
- > Specific number of fatalities: 4 countries (Denmark, Estonia, Japan, Switzerland)
- ➤ Other/Not defined: 8 countries (Belgium, Canada, Finland, Hungary, Iceland, Luxembourg, Netherlands, Sweden, UK)



#### Target - Serious injuries

- ➤ -50%: 13 countries (Austria, Croatia, Cyprus, Czech Republic, Greece, Israel, Italy, Lithuania, Poland, Portugal, Slovakia, Slovenia, Spain)
- **>** -40%: 1 country (New Zealand)
- **>** -30%: 1 country (Australia)
- > -25%: 1 country (Sweden)
- ➤ Specific number: 4 countries (Denmark, Estonia, Japan, Switzerland)
- ➤ Other/Not defined: 10 countries (Belgium, Canada, Chile, Finland, Germany, Hungary, Iceland, Luxembourg, Netherlands, Sweden, UK)



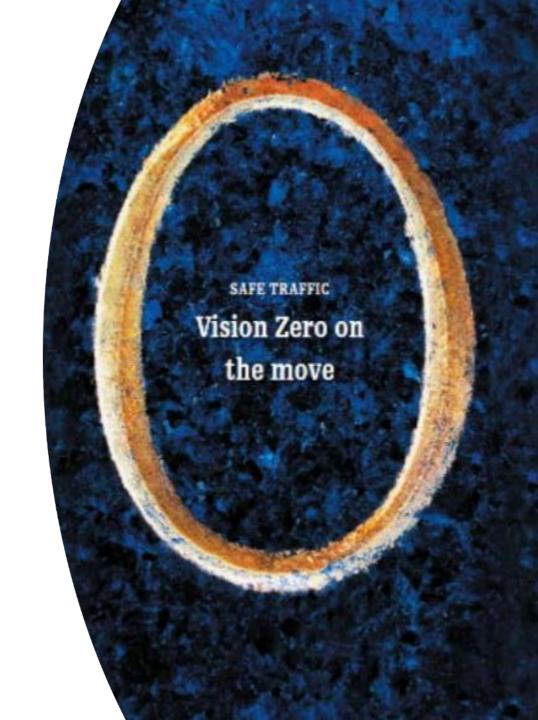
## Safe System Approach - Vision Zero

Safe System Approach: 16 countries

(Australia, Austria, Canada, Chile, Croatia,
Cyprus, Denmark, Greece, Italy, Lithuania,
Netherlands, New Zealand, Portugal,
Slovakia, Spain, Sweden)

#### ➤ Vision Zero: 20 countries

(Australia, Austria, Canada, Chile, Croatia, Cyprus, Czech Republic, Estonia, Germany, Greece, Hungary, Lithuania, Luxembourg, Netherlands, New Zealand, Portugal, Slovakia, Slovenia, Spain, Sweden)



Countries	National Strategic Plan	Period	Authority	Fatalities	Serious Injuries	Safe System Approach	Vision Zero	Released	Baseline
Canada	Yes	2016-2025	Council of Ministers Responsible for Transportation and Highway Safety	downward trend	downward trend	Yes	Yes	Yes	-
Chile	Yes	2021-2030	National Road Safety Commission (CONASET)	-30%	-	Yes	Yes	Yes	Avg 2011-2019
Cyprus	Yes	2021-2030	National Road Safety Council	-50%	-50%	Yes	Yes	Yes	Avg 2018-2020
Czech Republic	Yes	2021-2030	Ministry of Transport (and other organisations defined in Action Plan)	-50%	-50%	-	Yes	Yes	Avg 2017-2019
Denmark	Yes	2021-2030	Danish Road Safety Commission	max 90	max 900	Yes	-	Yes	Avg 2017-2019
Estonia	Yes	2016-2025	Transport Administration (multidiscipline working groups)	max 40 (3-year avg by 2025)	max 330 (3-year avg by 2025)	-	Yes	Yes	Avg 2012-2014
Germany	Yes(>1)."Pact for Road Safety" roof of the plans	2021-2030	Ministry of Transport and Digital Infrastructure (contribution of various stakeholders)	-40%	significant reduction	-	Yes	Yes	-
Hungary	Yes	2020-2022	Ministry of the Interior & the State Secretary for Transport	no numeric	no numeric	roughly	Yes	Yes	-
Iceland	Yes	2020-2034	Ministry of Transport	-5% each	year (sum)	No	No	Yes	Avg 2013-2017
Japan	Yes	2021-2025	Japanese Government (Cabinet Office, Ministry of Land, Infrastructure, Transport and Tourism, National Police Agency (developed by Central Traffic Safety Counter)	max 2000 (24h)	max 22 000	-	-	Yes	-
Lithuania	Yes	2020-2030	Ministry of Transport and Communication	-50%	-50%	Yes	Yes	Yes	2019
Netherlands	Yes	2018-2030	Ministry of Infrastructure and Transport (joint effort of various organisations)	0 in 2050	0 in 2050	"Sustainable Safety"	Yes	Yes	-
New Zealand	Yes	2020-2030	Ministry of Transport	-40%	-40%	Yes	Yes	Yes	2018
Slovenia	Yes	2013-2022	Ministry of Infrastructure	-50%	-50%	-	Yes	Yes	2011
Sweden	Yes	2020-2030	Swedish Transport Administration	-50%	-25%	Yes	Yes	Yes	Avg 2017-2019
Switzerland	Yes	No time limit	Swiss Federal Council	100 by 2030	2500 by 2030	-	-	Yes	-
Australia	Yes - Under preparation	2021-2030	Office of Road Safety	-50%	-30%	Yes	Yes	within 2021	Avg 2018-2020
Austria	Yes - Under preparation	2021-2030	Ministry of Transport (with the support of KFV)	-50%	-50%	Yes	Yes (child fat.)	within 2021	-
Belgium	Yes - Under preparation							No	
Croatia	Yes - Under preparation	2021-2030	Ministry of Interior, Police department for road safety (drafted by FPZ)	-50%	-50%	Yes	Yes	within 2021	2019
Finland	Yes - Under preparation	2022-2026	Ministry of Transport and Communication	not defined yet	not defined yet	•	-	No	-
Greece	Yes - Under preparation	2021-2030	Ministry of Infrastructure and Transport (commissioned to NTUA)	-50%	-50%	Yes	Yes	within 2021	2019?
Israel	Yes - Under preparation	2020-2030	Ministry of Transport and Road Safety (developed by the National Road Safety Authority (NRSA) in collaboration with various organisations	-50%	-50%	-	-	No	-
Italy	Yes - Under preparation	2021-2030	Ministry of Infrastructure and Sustainable Mobility (drafted by 5 universities)	-50%	-50%	Yes	-	within 2021	-
Poland	Yes - Under preparation	2021-2030	National Road Safety Council	-50%	-50%	•	-	within 2021	-
	Yes - Under preparation	2021-2030	Portuguese Road Safety Authority	-50%	-50%	Yes	Yes	within 2021	2019
Slovakia	Yes - Under preparation	2021-2030	Ministry of Transport and Construction, Road Safety Department	-50%	-50%	Yes	Yes	within 2021	2020
	Yes - Under preparation	2021-2030	Ministry of Interior (developed by DGT)	-50%	-50%	Yes	Yes	within 2021	2019
Luxembourg	Yes (Action Plan)	2019-2023	Government (Road Safety Working Group)	-	-	-	Yes	Yes	-
UK	Yes (Action Plan)	2019-2021	Department of Transport	-	-	-	-	Yes	-
			D expected till the end of the year)						
USA	No								

#### Conclusions

- ➤ Reducing road **fatalities** and **serious injuries** by **50%** by 2030 is the target adopted in most National Road Safety Strategic Plans.
- More and more countries are adopting in their Strategic Plans the Safe System Approach and the Vision Zero.
- For 2021-2030 Strategic Plans, the baseline year remains unclear (2019 or 2017-2019 average)



#### Next steps

- ➤ Countries not yet responded to the survey, are welcome to send replies for inclusion at an updated version.
- ➤ Countries already responded, can always add more information for inclusion at an updated version
- All National Road Safety Strategic Plans received can be found at the following OneDrive Folder:
  <a href="https://ldrv.ms/u/s!AvpeZpdfw1kpgtAjkWVO">https://ldrv.ms/u/s!AvpeZpdfw1kpgtAjkWVO</a>
  W i7d7Q2pQ?e=b51qd8







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