



**WORKSHOP:**  
**Reducing Road Deaths & Injuries in Jordan through  
Increasing Restraint Use**

*Amman, 12<sup>th</sup> October 2021*

Session 2: Inspiration drawn from international best  
practices of seat belt & child restraint regulatory framework

*Best practice & needed changes to improve existing  
regulatory framework in Jordan*

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# Overview

- Inspiration based on an evidence base for action
- 'Comprehensive' restraint legislation
- Facts about seatbelts & child restraints
- Components of best practice restraint legislation
- Implementation process for the new comprehensive law

# Behaviour change is the ultimate aim



# Comprehensive restraint legislation

- ALL vehicle occupants use appropriate restraints
- Appropriate standard seat belts & child restraints are correctly fitted
- Penalties are sufficiently deterring
- Who is responsible for the penalties
- Exemptions are limited & well-defined

# Facts: Rear seat belts & child restraints

- [https://www.youtube.com/watch?v=bA3ZOxT\\_VrU](https://www.youtube.com/watch?v=bA3ZOxT_VrU)
- During a crash, seatbelt slows your body down and puts the crash forces on the stronger parts of your body – pelvis & chest areas

# Comprehensive law means ALL occupants on all occasions

- The number of occupants = the number of available seat belts
  - NO SHARING OF SEAT BELTS
- Pregnant women
- Taxi, hire, rideshare vehicles
- Children



Source: Global Road Safety Solutions Pty Ltd



# Child restraints based on body size/age

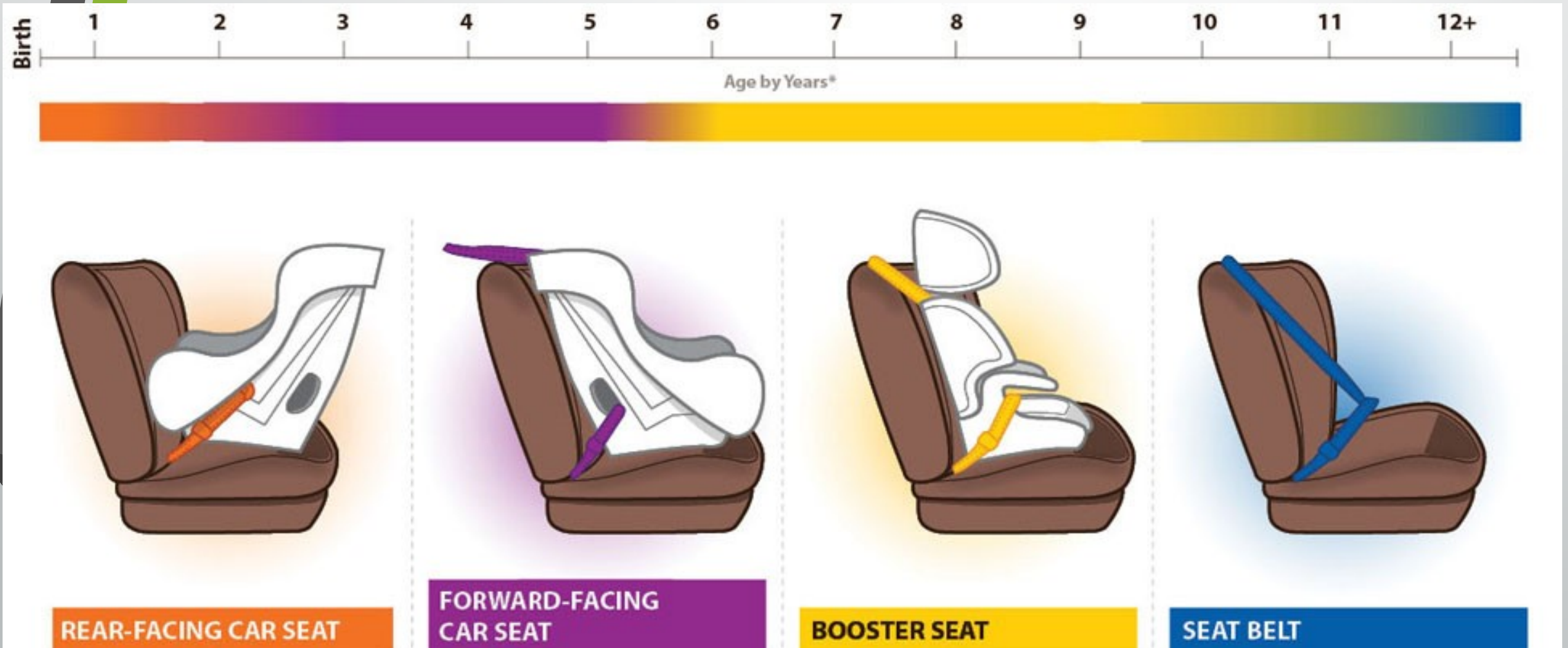
Source: <https://roads-waterways.transport.nsw.gov.au/roads/safety-rules/safe-driving/child-seats.html>





# Child restraints based on body size/age

Source: <https://www.cdc.gov/injury/features/child-passenger-safety/index.html>



# Exemption examples

- Reversing
- Drivers/passengers travelling **at low speeds** and need to get out regularly – e.g. garbage collectors
- Passengers getting/giving urgent medical treatment – e.g. ambulance
- Carrying a medical certificate
- Child restrained in front seat allowed only if
  - Only one row of seats
  - All available seats in the back row are occupied by other children

# Standards, fitting & inspection

- Ensuring restraints are safe, reliable and consistently perform as intended
  - UN Regulation No. 16
  - UN Regulations No. 44 & No. 129
  - Jordan's own testing & certifying department
  - Australian/New Zealand Standard 1754

# Standards, fitting & inspection

- Vehicle inspections
- Vehicle market regulations including import – ensure all / majority of vehicles in Jordan have seatbelts fitted
- Retrospective fitting of seatbelts e.g. by local automotive repair business
- Child seats fitted according to the manufacturer's instructions
  - Authorised restraint fitter / fitting station



# Penalties

- Sufficiently deterrent
- Unavoidable
- Processed quickly
- No discrimination based on status of the law breaker
  - Government officials & other influential leaders in the community must be role models in their private and public lives
- Penalties apply to
  - drivers for other unrestrained occupants
  - passengers > age 18

Country	Legislation	Offence	Penalty points	Monetary fine
Syria	Traffic and Vehicles Law No. 31 of 2004 as amended by Legislative Decree No. 11 of 2008.	Not to use a seat belt by the driver or passengers in the front seat	2	2000 SYP
Morocco	Law No. (52.05) of the Road Traffic Code Article 184, 185, 99	Not having a seat belt		700 to 1400 Moroccan dirhams
		Not using the seat belt	1	500 to 1000 Moroccan dirhams
Kuwait	Kuwait Traffic Law Article 36 & 37	Not using a seat belt for drivers and front-seat passengers	1	A fine not exceeding 15 Kuwaiti dinars
Lebanon	Law No. 342/3103/01/33 Date The new traffic law. Article 61&83	Non- suitable seat belt	1	50,000 LL
		Not placing children in the child seats properly.		100,00 LL
		Not to put a child under 5 years in an appropriate child seats		200,000 LL
		Not using the seat belt in the front and rear seats	3	200,000 LL
		Cars are not equipped with seat belts in the front and rear seats	3	200,000 LL
		Placing a child under 11 years of age in the front seat		200,000 LL

# Public campaigns

- Create fairness by warning people in advance of the law being implemented
  - “We will catch you and penalties will apply from X date”
- Inform people what the law requires us all to do
- Explain why restraint use by all vehicle occupants is important
- Dispel common myths
- Build community acceptance on the need for comprehensive restraint law

# Enforcement

- TO HELP PROTECT THE DRIVERS & THEIR FAMILY & FRIENDS rather than to apprehend & impose penalties
- Warning notice during early days of public campaigns – **limited time only**
- Full enforcement with all the penalties fully applied





# Law introduction schedule

Identify agencies that will spearhead the implementation process



Train police on the new law & enforcement



Issue warning notices

Develop & run public information campaign



Law come to full effect with full enforcement & penalties applied

# Key to success

- Follow the scientific evidence, not common sense

