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**ECONOMIC COMMISSION FOR EUROPE  
INLAND TRANSPORT COMMITTEE**

Working Party on Road Traffic Safety

(Forty-fifth session, 27-30 September 2004,  
agenda item 5 (e))

**REVISION OF THE CONSOLIDATED RESOLUTIONS R.E.1 AND R.E.2**

Increasing seatbelt usage

**REVISED QUESTIONNAIRE ON SEATBELTS  
AND CHILD RESTRAINTS POLICIES AND PROGRAMMES**

**A. Introduction**

Motor vehicle crashes represent a major cause of fatality and injury, both in highly motorized, as well as developing countries. This is an issue that is a major public health problem, predicted to become even more of a global challenge over the next several decades. The use of safety belts and child restraint systems are the most effective means of reducing fatalities and serious injuries to vehicle occupants. Increasing the use of safety belts is also seen as the most effective defensive step individuals can take to reduce serious injury from the reckless behaviour of, for example, impaired drunk and drugged motorists and drivers displaying aggressive behaviour on the roadways.

This questionnaire was developed by the Special Work Group on Increasing Safety Belt Use set up during the 43<sup>rd</sup> session (22-25 September 2003) of the UNECE Working Party on Road Traffic Safety. Please refer to working document **TRANS/WP.1/2003/15, Use of Seat Belts**, for further information on the purpose and work mandate of this group.

**B. Explanation**

- The most appropriate person to fill out this survey would be a senior government official who has ongoing responsibility for managing and directing your country's policies, programmes and practices related to seat belt and child restraint use.
- Child restraints refers to a separate seat or device, used in concert with the vehicle, that secures the child, generally using the vehicle's seat belt devices, e.g., infant seats, booster seats, etc.
- Please attach, on a separate continuation sheet, to this questionnaire any further explanations to any of the questions that you feel are necessary.

**C. Overview**

1. What strategies does your Government use to raise seatbelt and child restraint use?

**Tick relevant boxes**

	<b>Seatbelts</b>	<b>Child restraints</b>
Legislation		
Enforcement		
Education		
Public information campaigns		
Other: please specify : ..... .....		

**D. Data/Statistics**

2. Does your Government routinely collect detailed information about road traffic crashes that result in death or injury?

Yes

No

3. Does that data include information about whether seatbelts/child restraints were in use at the time of the crash?

**Seatbelts:**

- Yes  
 No

**Child restraints:**

- Yes  
 No

4. Do you routinely collect data on seatbelt / child restraint wearing?

**Seatbelts:**

- Yes  
 No

**Child restraints:**

- Yes  
 No

\*\* If yes, what was the most recent usage percentage?

\*

Seating Positions	Front seat					Back seat		
	Driver	Passenger	Children under 12 with child restraints*			Passengers	Children under 12 with child restraints*	
			FFCRS	RWCERS	Booster		FFCRS	RWCERS
Usage %								
Date Collected	___/___/___	___/___/___	___/___/___			___/___/___	___/___/___	

*Child restraints (CRS): covers forward facing (FFCRS) and rear facing child restraints (RWCERS) and booster seats.*

5. How do you collect information about seatbelt and child restraint wearing? Check all that apply:

**Seatbelts:**

- Observation  
 Crash data  
 Self-reported by occupants  
 Opinion/telephone surveys  
 Other, please state:

.....  
.....

**Child restraints:**

- Observation  
 Crash data  
 Self-reported by occupants  
 Opinion/telephone surveys  
 Other, please state:

.....  
.....

**E. Legislation**

6. In your country, are vehicles legally required to have seatbelts fitted/installed?

		Front		Rear		Centre Rear	
		Y/N	Year	Y/N	Year	Y/N	Year
<b>Cars</b>	Passenger cars						
	Non-commercial vans, Multi-purpose vehicles (MPVs) <sup>1</sup>						
	Sports utility vehicles (SUVs) <sup>2</sup>						
<b>Commercial vehicles</b> (trucks, goods carriers, commercial vans)							
<b>Buses</b>	Public buses						
	Tourist buses/motor coaches						
	Minibuses						
	School buses						

<sup>1</sup> MPVs or non-commercial vans (for the US and Canada) are also called people carriers. They provide space for more vehicle occupants than in a normal passenger car (e.g. 7 seats) and provide more luggage capacity.

<sup>2</sup> SUVs: e.g. 4 x 4, pick-up trucks

7. Do you have an international or domestic technical standard for seatbelt installation/performance?

Yes

No

\*\* If yes, please state: .....

.....

8a. Is your seatbelt legislation

Federal/National

State/Provincial

\*\* Extra comments : .....

.....

.....

**8b.** Do you have legislation making seatbelt use mandatory?

		Front <sup>a</sup>		Rear <sup>b</sup>	
		Y/N	Year	Y/N	Year
<b>Cars</b>	In any circumstance				
	In town only				
	Outside town only				
<b>Commercial Vehicles</b>	In any circumstance				
	In town only				
	Outside town only				
<b>Buses</b>	In any circumstance				
	In town only				
	Outside town only				
<b>Public buses</b>	In any circumstance				
	In town only				
	Outside town only				
<b>Tourist buses/mini buses</b>	In any circumstance				
	In town only				
	Outside town only				
<b>School buses</b>	In any circumstance				
	In town only				
	Outside town only				

<sup>a</sup> For commercial vehicles and buses, driver and co-driver, if applicable.

<sup>b</sup> For buses, it concerns passengers.

**9a.** Are there exemptions for mandatory use ?  Yes  
 No

**\*\* If yes, please state:**

- Medical reasons
- Size (too small or too big)
- Taxi driver in service
- Police
- Fire vehicles
- Ambulances
- Mail services in town
- Vehicles carrying out deliveries
- Other, please state:

.....  
 .....  
 .....

**9b.** When there are medical reasons, does an official medical certificate have to be present for checking?

- Yes (What is the maximum duration: .....)
- No

**9c.** Does this certificate have a symbol recognised at an international level?

- Yes
- No

**10a.** Do you have legislation making child restraint use mandatory?

	National/Federal Law	State/Provincial Law	Front	Rear	Date law enacted
Yes					
No					

10b. Please provide a breakdown of legal requirements by age bands and specific child restraint type\*:

Age band (e.g. 0-2)	Type of restraint	Seating position (if specified)	
		Front	Rear

\* Child restraint: forward facing(FFCRS) or rearward facing (RWCRS) child restraint or booster seat.

\*\*Would you like to add any other observations ? (e.g. is a particular child restraint not allowed in a particular seating position ?)

.....  
 .....  
 .....

11. Are drivers in buses/taxis obliged to carry child restraints ?  Yes  
 No

\*\* If yes, please state:.....  
 .....  
 .....

**F. Enforcement**

12. What are the sanctions for violations of seatbelt/child restraint laws?

		Seatbelts	Child restraints
Monetary fines-Amount:	Driver		
	Passenger		

Penalty points against driver's license, if applicable. <b>Specify number/total points</b>	__ / __	__ / __
Other Please state: ..... .....		

**13.** Are the police involved in any seatbelt/child restraint activities other than enforcing seatbelt/child restraint laws?

- Yes
- No

**\*\* If yes, briefly describe:**

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 .....  
 .....  
 .....

**G. Education**

**14.** Do you have a road safety education programme in schools?

- Yes
- No

**15.** At what age does the education programme start?

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**16a.** Does the education programme include information about seatbelts?

- Yes
- No

**\*\* If Yes, what type of information is included?**

.....  
 .....  
 .....



16b Does the education programme include information about child restraints ?

- Yes
- No

**\*\* If Yes**, what type of information is included?

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17. Does the wider national education programme for the rest of the population include information for parents/carers, e.g. grandparents, about correct child restraint use?

- Yes
- No

18. In the last 12 months, has your Government advertised seatbelt messages using the following media ? Please tick all that apply:

**Seatbelts:**

**Child restraints:**

- |   |   |
|---|---|
| <input type="checkbox"/> TV campaigns                     | <input type="checkbox"/> TV campaigns                 |
| <input type="checkbox"/> Radio campaigns                  | <input type="checkbox"/> Radio campaigns              |
| <input type="checkbox"/> Cinema advertising               | <input type="checkbox"/> Cinema advertising           |
| <input type="checkbox"/> Outdoor/posters/Billboards       | <input type="checkbox"/> Outdoor/posters/Billboards   |
| <input type="checkbox"/> Leaflets                         | <input type="checkbox"/> Leaflets                     |
| <input type="checkbox"/> Print e.g. newspapers, magazines | <input type="checkbox"/> Print: newspapers, magazines |
| <input type="checkbox"/> Internet, new media              | <input type="checkbox"/> Internet, new media          |
| <input type="checkbox"/> Public relations                 | <input type="checkbox"/> Public relations             |
| <input type="checkbox"/> Other, please describe:          | <input type="checkbox"/> Other, please describe:      |

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19. Do you use shock tactics in advertising?  Yes  
 No

\*\* If yes, how does the impact compare with more subtle tactics?

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.....  
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**H. Evaluation and research**

20. Do you routinely measure the effectiveness of your seatbelt programme?  
 Yes  
 No

\*\* If yes, how do you determine the impact of:

- a) individual interventions (e.g. a new law enacted, a new TV advertisement)

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- b) the entire seatbelt strategy (e.g. seatbelt wearing rates, reduction of casualty rates, awareness of seatbelt messages, publicity, etc.)

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21. Have you carried out research into the characteristics of people who don't use safety restraints?

- Yes  
 No

\*\* If yes, how did you use the information?

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.....

22. Do you enlist the support of third parties to help focus on and improve seatbelt use among some low use groups, e.g., young men 16-24?

- Yes
- No

\*\* If yes, please give examples:

.....  
.....  
.....  
.....

23. Does your seatbelt programme offer your stakeholders incentives to help (e.g., grants, additional police equipment, etc) to increase seatbelt/child restraint use:

**Seatbelts**

**Child restraints**

- |  |  |
|--|--|
| <input type="checkbox"/> enforcement bodies        | <input type="checkbox"/> enforcement bodies        |
| <input type="checkbox"/> other governmental bodies | <input type="checkbox"/> other governmental bodies |
| <input type="checkbox"/> vehicle users             | <input type="checkbox"/> vehicle users             |
| <input type="checkbox"/> other, please state:      | <input type="checkbox"/> other, please state:      |

\*\* If yes, please give examples for seatbelts:

.....  
.....  
.....  
.....  
.....

**\*\* If yes, please give examples for child restraints:**

.....  
.....  
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<p><b>Name of person responding to this survey:</b>.....</p> <p><b>Title:</b> .....</p> <p><b>Service and/or administration:</b>..... .....</p> <p><b>May we contact you if we have questions about any of your answers?</b></p> <p style="text-align: center;"><input type="checkbox"/> <b>Yes</b>      <input type="checkbox"/> <b>No</b></p> <p><b>E-mail:</b>.....</p> <p><b>Telephone Number:</b>..... <b>Fax Number:</b>.....</p>
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Thank you for completing the questionnaire. Please send your reply to the Transport Division secretariat: [roadsafety@unece.org](mailto:roadsafety@unece.org) or **Fax** : (+ 41) 22 917 00 39

with a copy to: Ms. Rita CUYPERS: [r.cuypers@fiafoundation.com](mailto:r.cuypers@fiafoundation.com) , or **Fax**: (+33 1) 43 12 58 21

**IDEAS SECTION**

We are aware that the questions in this Ideas Section are subjective. They will therefore not be attributed in the analysis of the questionnaire. We are trying to solicit ideas about factors leading to success in increasing seatbelt/child restraint use and how obstacles to this objective can be removed. The purpose of these questions is to provide Member States with ideas on how to improve occupant protection. Again, as these are subjective and ideas questions, they will not be attributed in the analysis.

**24.a** How strictly are your seatbelt/child restraint laws enforced ?

**Tick relevant boxes**

	Seatbelts	Child restraints
Very strictly		
Strictly		
Moderately		
Rarely		
Not at all		

**24.b.** To what extent do you engage non-governmental bodies in promoting road safety activities, particularly seatbelt usage and child restraints?

**Tick relevant boxes**

	Seatbelts	Child restraints
Very often		
Often		
Moderately		
Rarely		
Never		

**24.c.** In priority order, name the three most significant factors that are responsible for increasing seatbelt use in your country.

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 .....  
 .....  
 .....

**24. d.** In priority order, name the three most significant factors that are responsible for increasing child restraint use in your country:

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 .....  
 .....

**24.e.** In priority order, name the three biggest obstacles your Government faces to increasing seatbelt use in your country (e.g. exemptions for certain drivers or occupants).

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**24.f.** In priority order, what are the three actions you would take to increase safety belt use if you were solely responsible for your government's seatbelt programme?

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**24.g.** In priority order, what are the three actions you would take to increase child restraint use if you were solely responsible for your Government's programme ?

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**24.h.** Is there anything else that you might want us to know about your country's seatbelt and child restraint programmes?

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