PIN Launch

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ETSC Road Safety Performance Index

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Performance indicators

- The right of the citizen to survive without health losses due to traffic accidents is a European political commitment
- There is a (positive) competition between countries to deliver this right
- The competition must be based on scientific knowledge, scientific methods, best practice and transparency

Performance indicators

- Every country involved in the delivery of the safe road transport system needs to compare itself on an international level - the national level is not enough in the future
- No country is a top performer in all areas of safety - there is a lot to learn for everybody
- SRA supports PIN for both reasons

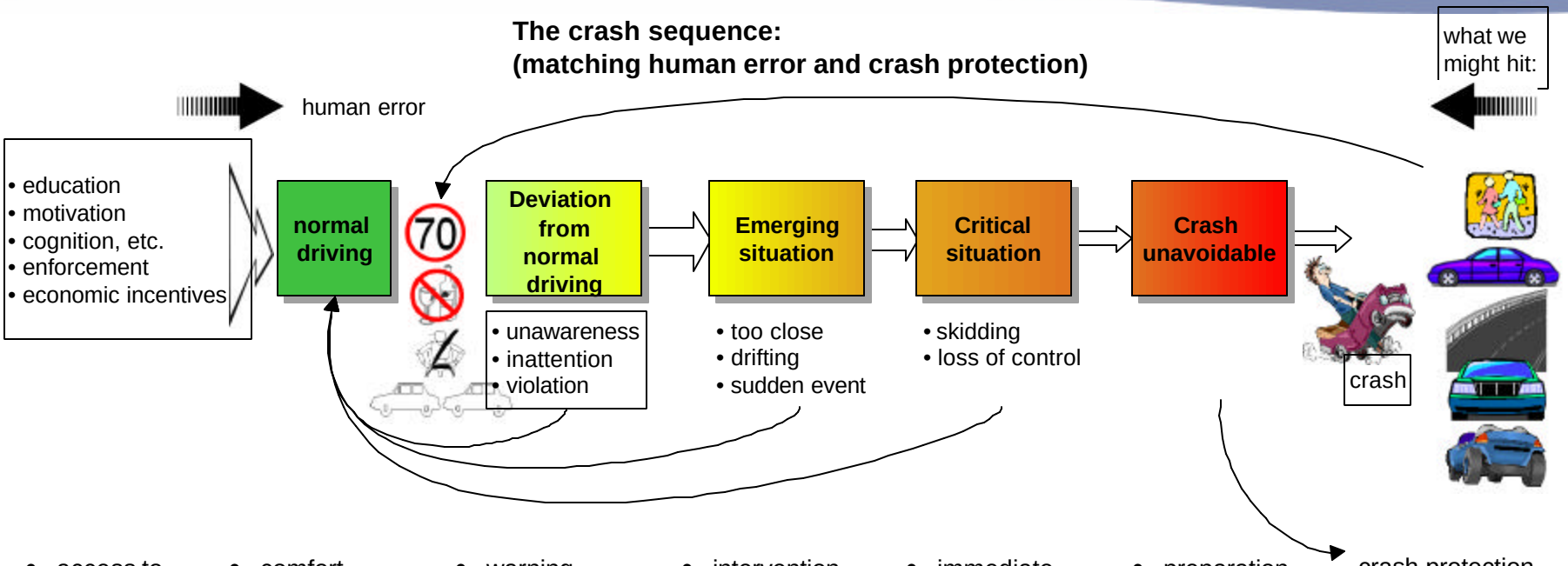
Performance indicators

- PIN will involve the citizen in the loop. PIN is a tool to communicate expectations and success and will support all stakeholders to deliver maximum safety
- PIN is therefore a part of the democratic process as well as a tool to convince citizens about best practice
- Euro NCAP is a good example of this process

Performance indicators

- “Shaming” the low-performers is not the best way to move forward - Giving credit to the top performers is likely to be more effective
- Giving credit to the top performer is a guide to the future but is risky unless there is good scientific evidence supporting best practice
- PIN is likely to be the global benchmarking system

The crash sequence:
(matching human error and crash protection)



• access to road transport system	• comfort • economy • social conformity	• warning system • supporting system	• intervention in driving	• immediate correction	• preparation for crash	crash protection
Vehicle	promote normal driving	(ISA, SBR, alcohol interlock)	(AICC, LDW)	(ESC, LDA, AICC2)	(pre-safe, emergency braking)	(seat belts, airbag, whiplash protection, pedestrian protection)
Infrastructure	promote normal driving	(speed warning, tactile warning, humps)	tactile edge lines	high friction surface		barrier design, roundabouts
Others	promote normal driving	• enforcement • insurance • contracts				• emergency service