

*International Benchmarking on Road Safety*  
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# **Creation of an IRTAD Network in Latin America**

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## The gap is widening-RS KSI on the rise

<b>World Bank Region</b>	<b>% change 2000 - 2020</b>
South Asia	144%
East Asia & Pacific	80%
Sub-Saharan Africa	80%
Middle East & North Africa	68%
Latin America & Caribbean	48%
Europe & Central Asia	18%
<i>Sub-total</i>	<b>+ 83%</b>
High-income countries	<b>- 28%</b>
<i>Global total</i>	66%

Source: Kopits, E & Cropper, M. *Traffic Fatalities and Economic Growth*, World Bank, 2003



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# The move towards the Safe System

- Global Road Safety Facility Became Operational in 2006

THE NEED: to create the resources and tools to target initiatives *at scale* with the problem.

**Sequencing is crucial**

**Leveraging existing financing is crucial**

Sustained focus for results beyond short term “action plans”: data collection within the Safe System approach and GRSF priorities



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# The Decade is coming

- UN Resolution and the Action Plan five pillars:
  1. Building Management Capacity
  2. Encouraging Safer User Behaviour
  3. Building Safer Roads
  4. Building Safer Vehicles
  5. Improving Post Crash Care

**GRSF: capacity building examples**



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# Harvard Road Injuries Project

- **Goal: Estimate national burden of injuries using existing data sources**
- Two Projects:
  1. Burden of road injuries in 18 countries (all regions)
  2. Burden of injuries in Africa
- Results form the basis of the current revision of the Global Burden of Disease Study
  - In collaboration with IHME, Seattle
  - GBD-Injury expert group (approx. 170 members)



# IRTAD MOU

- ITF/OECD Joint Transport Research Centre signed a Memorandum of Understanding with the World Bank Global Road Safety Facility to formalize co-operation with the International Road Traffic Safety Data and Analysis Group (IRTAD). The agreement formalizes arrangements for making experts in ITF countries available to work with low and middle income countries to develop effective data collection and analysis systems



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# Argentina Exchange

- April 2010: World Bank approves a four year two-phased loan (US\$50 million) for the institutional strengthening of the ANSV (lead agency), including a component to support the national road safety Observatory
- GRSF approves grant financing for Argentina IRTAD country exchange
- April 2010: DGT (Spain) and ANSV sign a twinning arrangement to improve data collection and analysis' and help ANSV/Argentina become an IRTAD member



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# Results

- Exchange has led to the creation of new data collections systems to be organized by the National Observatory; statistical indicators manual; national survey terms of reference development; and other issues, including the move towards developing a regional road safety observatory.



# Ibero-American Road Safety Observatory

- ❑ The successful twinning programme between Spain and Argentina, financed by the World Bank GRSF, encouraged the desire of a broader cooperation regarding road safety in countries from Latin America and the Caribbean region.
- ❑ Following the 9<sup>th</sup> and 10<sup>th</sup> Ibero-American Encounters of Heads of Road Safety and Traffic Agencies, held in May 2010 in Montevideo (Uruguay) and in May 2011 in Mexico city, 18 countries agreed to create the Ibero-American Road Safety Observatory (IRSO), OISEVI in Spanish.

# Ibero-American Road Safety Observatory

- This Observatory is meant to be a space of knowledge supporting and cooperation on road safety actions between Ibero-American countries.
- The IRSO's main objective is to share relevant information about road safety indicators and best practices concerning policy-making, planning and other topics related to road safety.
- In its first phase the IRSO Website, will include the following sections:
  - Meeting Results of “Regional Parties Responsible for Traffic and Road Safety.”
  - Authority/Lead Agency Policies—Legislation, Planning, Strategies.
  - Information Systems: data and statistics on road safety repository-*the “IRTAD-LAC Database”*).

# Ibero-American Road Safety Observatory

- ❑ The Argentinean Road Safety Agency, the National Council for Injury Prevention of Mexico and the Spanish General Traffic Direction have been appointed to promote the project and will cooperate with IRTAD in the creation of the regional IRTAD database.
- ❑ A Memorandum of Understanding is under development to formalise the agreement to set up the regional safety database, based on the IRTAD model, supported by the World Bank Global Road Safety Facility. The data collection will begin in 2012.



Front (from left to right): Arturo Cervantes (México), Pere Navarro (Spain), Felipe Rodriguez Laguens (Argentina)

Back (from left to right) : Pablo Rojas (Argentina), Anna Ferrer (Spain), Véronique Feypell (ITF/OECD), Verónica Raffo (World Bank), Luisa Solchage (Mexican Delegation to the OECD), Pilar Zori (Spain), Stephen Perkins (ITF/OECD)

# Looking ahead...the MDB Initiative

