



World Bank and GRSF Road Safety Engagement in the Latin American and the Caribbean Region

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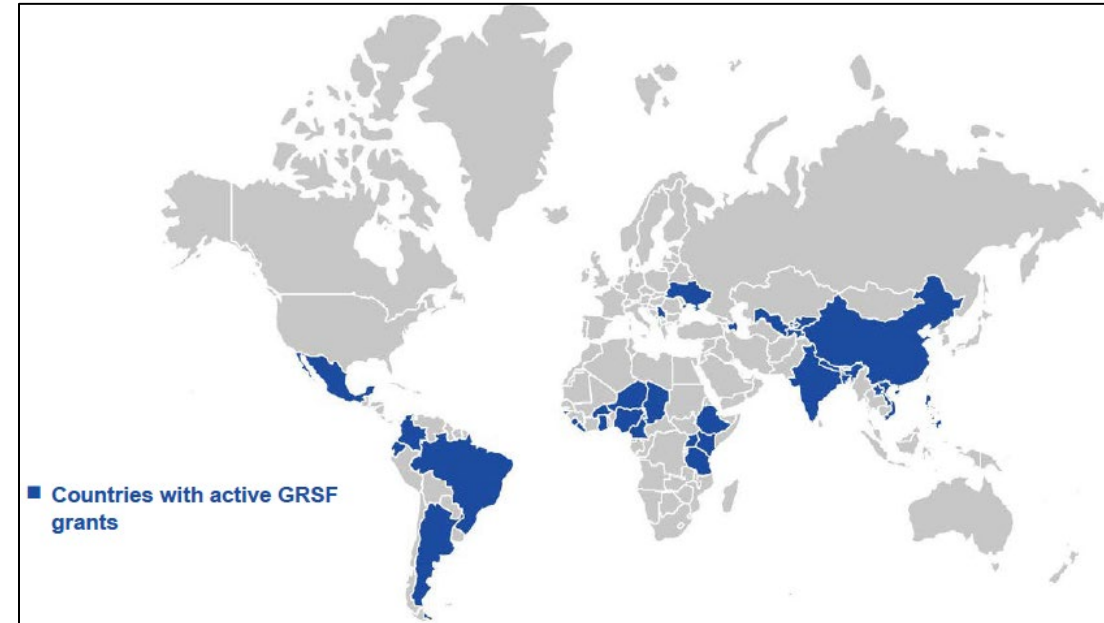
Road Safety: a Continuing Global Crisis

- Road transport is responsible for **97% of deaths** from all modes of transport.
- The **rise** of road traffic deaths and serious injuries are projected to continue in LMICs with their fast-growing number of vehicle fleets.
- Economic costs of road traffic fatalities and injuries in LMICs range between **2-6% of GDP** (equivalent), totaling **\$1.7 trillion dollars annually**.
- Country wealth is deprived due to loss of human capital, largely impacting the poor and productive ages.
- Missed opportunity for **economic growth and ending poverty**.
- Health cost per casualty can reach up to **300%** of current health expenditure per capita and **20%** of per capita GDP.



GRSF Overview

- The Global Road Safety Facility (GRSF) is a global multi-donor fund hosted by the World Bank since **2006**. Its mission is to help governments develop road safety management capacity and scale up road safety delivery in low- and middle-income countries.
- Since its inception, the GRSF has disbursed a total of more than **\$83 million**.
- GRSF work has expanded to **87 countries**
- GRSF provides **funding, knowledge, and technical assistance** designed to scale-up the efforts of LMICs to build their scientific, technological, managerial and delivery capacities for road safety.



GRSF Partners:



Bloomberg
Philanthropies



GRSF's Main Role

- Leadership and influence
- Sharing expert evidence-based guidance
- Funding to external organizations
- Undertaking road safety research
- Providing road safety training
- Supporting World Bank Operations

GRSF Focus Areas



Road Safety Research & Development

Funding and using applied research for low- and middle-income country road safety management.



Capacity Building

Focused on the GRSF Road Safety Management Capacity Reviews, exchange of knowledge, and good international practices in road safety.



Global Road Safety Leadership & Management

Partnerships for results in road safety strategy and data management, in particular with members of the UN Road Safety Collaboration.



Safe Road & Roadside Infrastructure

Through road safety audits, star-rating risk surveys, safety inspections, crash-data analysis, and international good practices for roadway design.



Safe Speed

Focused on promoting infrastructure-related speed management interventions along with modern speed enforcement in partnership with Bloomberg Philanthropies.



Safe Vehicles

Promoting stronger regulations in vehicle design for protection and safety inspections on new and used vehicles through country partnerships with CITA.



Safe Users

Through knowledge exchange related to the importance of safe road-user behavior and effective communications aimed at reinforcement of other road-user related safe system measures.



Emergency Medical Services & Post-Crash Care

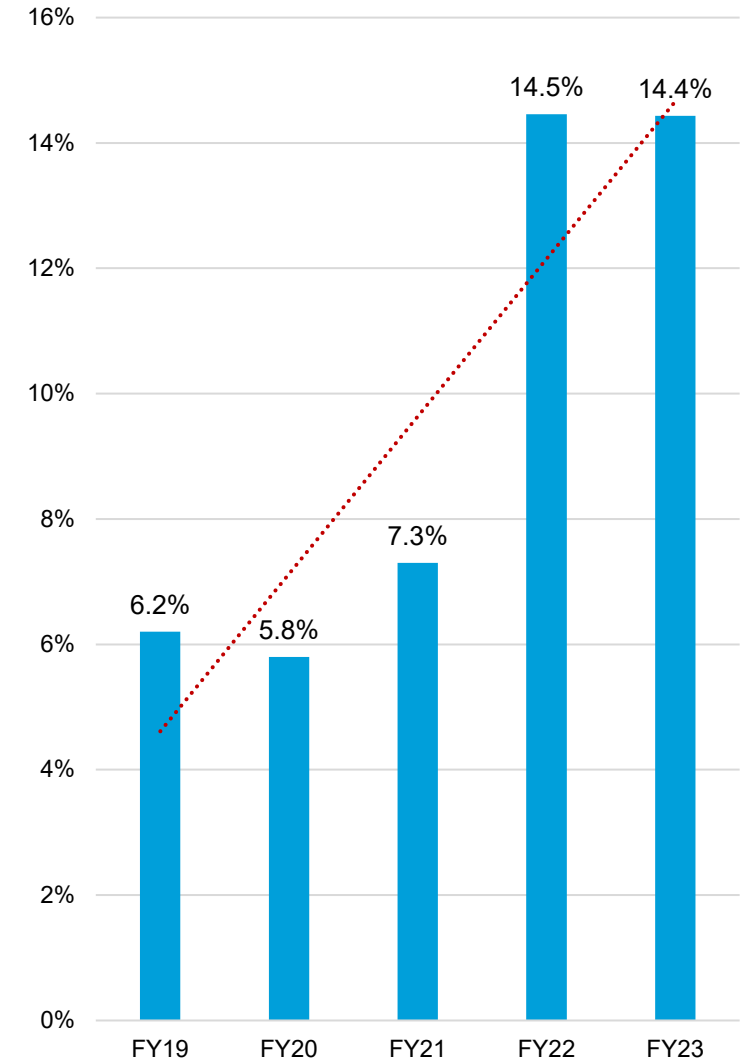
Partnering and funding with the World Bank's Health team and organizations like WHO to scale up needed first aid, ambulatory services, trauma care and health sector crash data.

<http://globalroadsafetyfacility.org>

World Bank Road Safety Lending

- WBG financing of country road safety initiatives grew significantly with GRSF support.
- WBG road safety commitments between 2013 and 2023 represented 8.3% of total road infrastructure commitments.

Road Safety Financing as % of Total World Bank Road and Urban Transport Financing



GRSF 2.0 and World Bank Road Safety Unit

GRSF 2.0 is a new multi-donor trust fund Umbrella Program established to support the efforts of scaling up WBG and other MDBs multisectoral road safety financing in LMICs, targeted to overcome the prevailing low levels of country road safety investment.

Program Development Objective

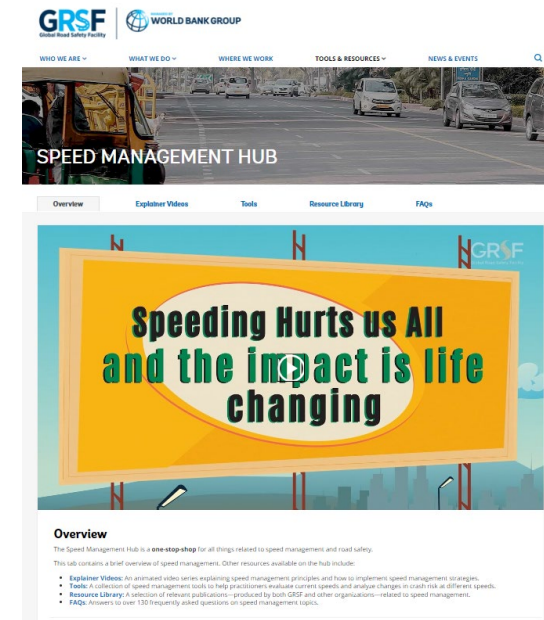
Support the LMIC efforts to halve their road traffic fatalities and serious injuries.

GRSF 2.0 initiatives will:

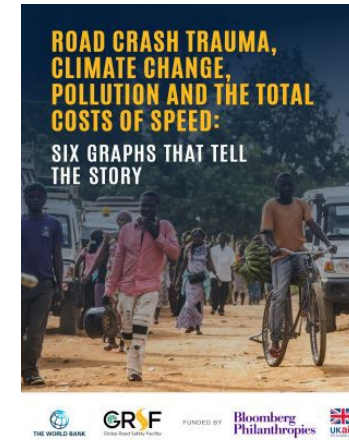
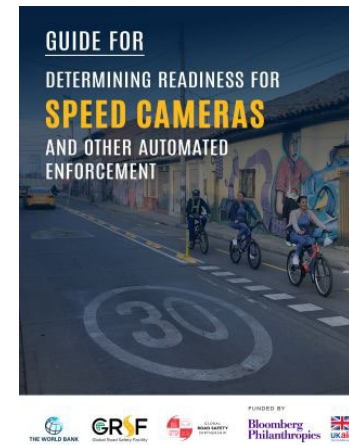
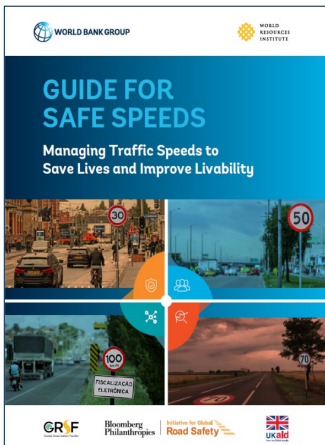
- Catalyze, enhance and grow the significant development financing opportunities that will potentially be mobilized for road safety under the MDBs commitment to the Decade of Action 2021-2023.
- Strengthen the harmonization of MDBs road safety practices in LMICs
- Create an enabling environment for strategic road safety partners to directly link their initiatives to larger LMICs road safety investments to achieve greater impact.
- Bring additional and necessary resources to WBG and other MDBs financed road safety programs and projects in LMICs, to deliver them more effectively, inclusively, and efficiently.

Global engagement – Speed Management Hub

- 📢 Guide for Safe Speeds, Speed Management Manual (2nd ed.) and many other resources
- 📢 130+ **FAQs and myths** on speed management
- 📢 **Speed tools and videos**
 - 40+ global resources related to speed, with more to be added!



<https://www.globalroadsafetyfacility.org/speed-management-hub>



Road Safety Engagement in LAC

1. **World Bank projects**, financed through loans or IDA grants: a regional diagnostic is being undertaken to review World Bank road safety investments in current portfolio and pipeline projects. Some examples include:

- **Guyana:** US\$173mil. project being prepared with approval aimed for 2025, with a dedicated road safety component with dedicated budget for activities under the National Road Safety Action Plan.
- **Bolivia:** three projects under implementation, with road safety components aiming at safe road infrastructure and capacity building.
- **Haiti:** one of the ongoing Bank funded activities is the development of a crash database.
- **Peru:** technical assistance being provided for the creation of a road safety lead agency.
- **And many others..** Each World Bank road transport project in the region has at least one road safety activity and indicator, as per World Bank internal requirements.

Road Safety Engagement in LAC

2. **Trust Fund activities**, mainly part of the Bloomberg Philanthropies Initiative for Global Road Safety (BIGRS)

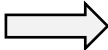
- Capacity building and knowledge sharing on setting and implementing safe speed limits in **Ecuador and Brazil**
- Digital Speed Limit Mapping technical assistance for **Rio de Janeiro, Bogota, Buenos Aires, Mexico City**
- Safety Assessments in **Mexico** for concession roads
- Regional guide for safe railway crossings (to be finalized soon)

Road Safety Engagement in LAC

Brazil



Current situation



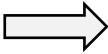
Planned investments

Road Safety Engagement in LAC

Brazil



Current situation



Planned investments

Road Safety Engagement in LAC

3. **Regional Coordination:**

- Through the MDBs Road Safety Working Group
- Supporting the further development of OISEVI
- Complement UNRSF grants in the region
- Explore RS funding options with UNOPS
- Other engagements





Thank you

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