

A Corridor Approach to Road Safety in BBIN countries

Karla Gonzalez Carvajal
Practice Manager, Transport
World Bank

A Corridor Approach to Road Safety

WB study will assess the road safety situation in BBIN countries and promote a shared regional approach to safe transit for long-distance freight transport in strategic corridors, including priority routes under the Motor Vehicles Agreement (MVA).

Promoting Safe BBIN Corridors

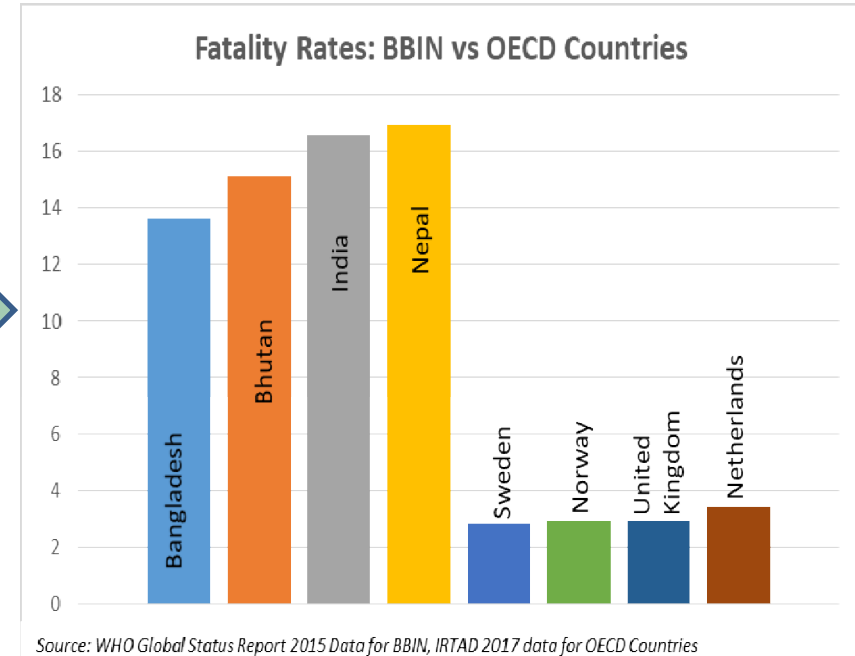
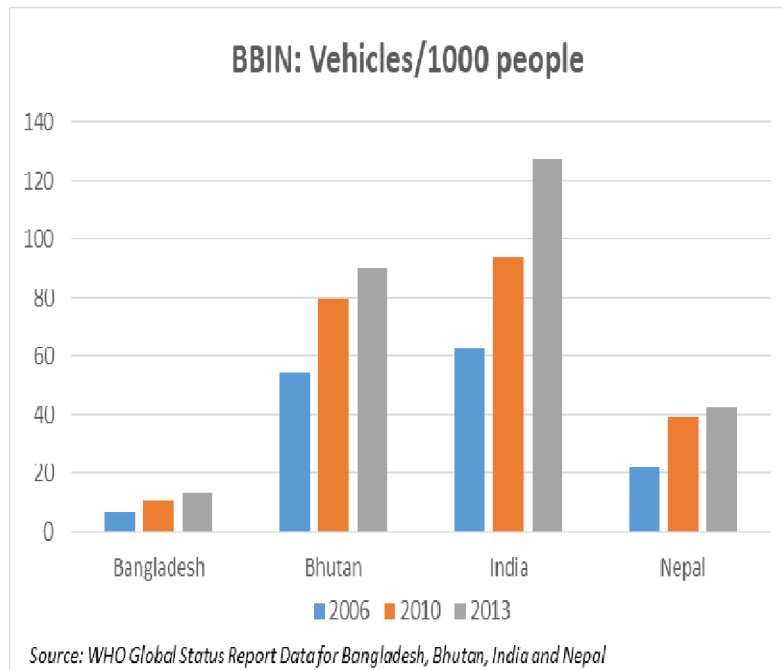


Why a Corridor Approach?

- Corridors have a high strategic priority.
- Trade and traffic volumes at record highs
 - India-Bangladesh trade increased by 13% in 2017
- Seamless connectivity could dramatically boost traffic on key trade corridors



Rapid Motorization = Increasing Fatalities



Rapid motorization has seen the regional vehicle fleet more than double over the last decade

Common Challenges

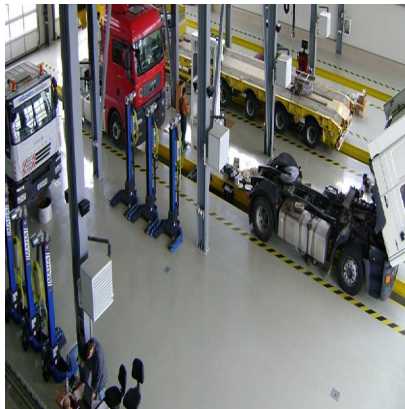
- 23% of all fatalities in India, 26% in Bangladesh and 60% in Nepal involve heavy commercial
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MVA Protocols: Opportunity to Raise Standards



- Safety by design in BBIN MVA framework
 - I. Vehicle axle
 - II. Driver skills
 - III. Road conditions
 - IV. Enforcement
 - V. Vehicle specifications and inspections

Key Take Away: Focus on Safety



- Vital to the achievement of BBIN country road safety targets.
- It will require:
 - Systematic measures to set vehicle safety standards and rules and ensure compliance.
 - Vehicle safety certification and periodic inspection procedures.
 - Designs
- It will yield benefits beyond improved safety

Key Take Away: Safe Connectivity

- The promise of regional integration is growth and wealth.
- Data shows that cost of accidents is around 2-4% of the GDP.
- Will seamless connectivity fulfil the promise of growth?

OR

add to the GDP cost related to crashes?