



Country Presentation

Bangladesh

Ministry of Road Transport and Bridges

Ulaanbaatar, Mongolia

05 October 2018



Bangladesh

- **Area** : 147,570 km²
- **Population** : 163.95 million (2016)
- **Population Density** : 1106/ km²
- **GDP growth** : 7.86% (2017-18)
- **Per capita income** : USD 1751 (2017-18)
- **Life expectancy** : 69 years (men),
70 years (women)
- **Human Development Index (HDI)** : 0.608
- **Official Languages** : Bengali



Transport Sector



- Major Road : 21,462 Km
- Rural Road : 97,180 Km
- Urban Road : 4,245 Km



- Rail track : 2,877 Km
- Stations : 444 nos.

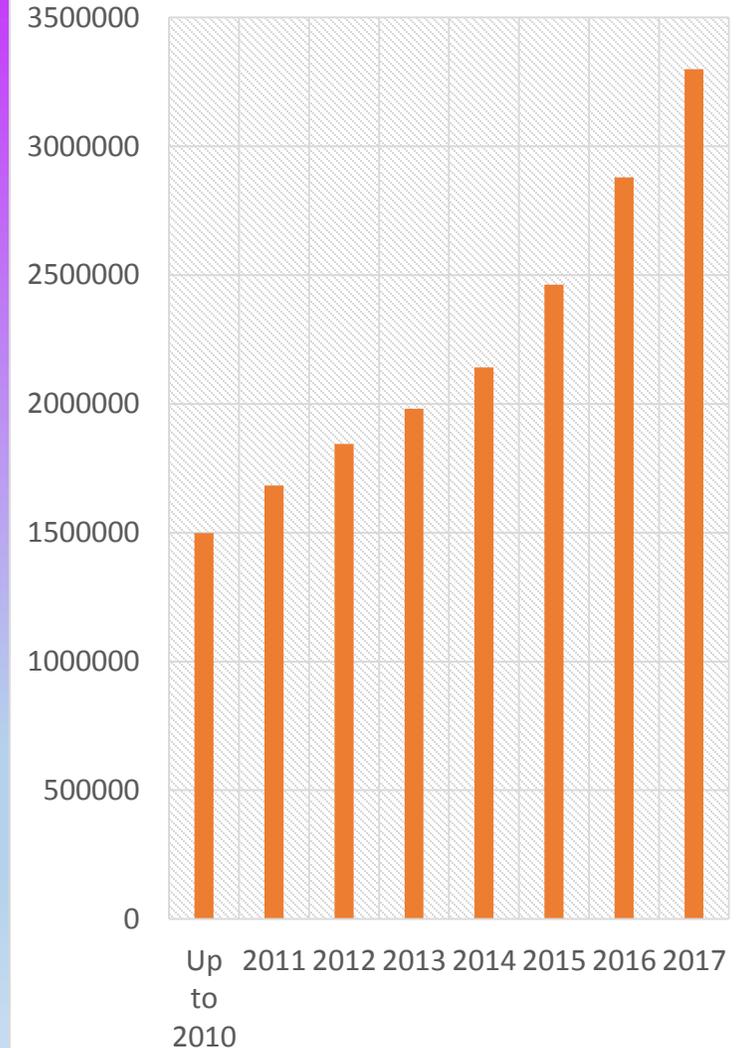


- Seaports : 3 nos.
- Inland river ports : 33 nos.
- Length of waterway : 24,000Km
(Navigable 5968km)



- International Airports : 3 nos.
- Domestic airports : 7 nos.

Motorization Trend



Policy Interventions Towards EST

- National Integrated Multimodal Transport Policy (NIMPT), 2013**
- Revised Strategic Transport Plan (RSTP) 2017 for Dhaka**
- Dhaka Structure plan (2016-2035)**
- BRT Act 2017 & MRT Act 2016**
- Road Transport Act 2018**
- Road Master Plan 2009 & Rail Master Plan 2009**
- Road Safety Action Plan 2016-2018**
- 7th Five year plan (2016-2020)**
- Environment Conservation regulation(ECR) 2017**

Major Achievements : Avoid(Goal 1-3)

- ❖ Video conferencing (VC) among Government offices
- ❖ District e-service centers and Union Information and Service Centers (UISCs)
- ❖ On line Banking/Shopping/ Air-Train-Bus ticket/Utility bill /Application for educational institute
- ❖ E-procurement and e-filing at Government offices
- ❖ Transit Oriented Development (TOD) along MRT & BRT
- ❖ Land re-adjustment program in Dhaka



Major Achievements: Shift (Goal 4-7)

❖ Strategic Transport plan for Dhaka (2016-2035)

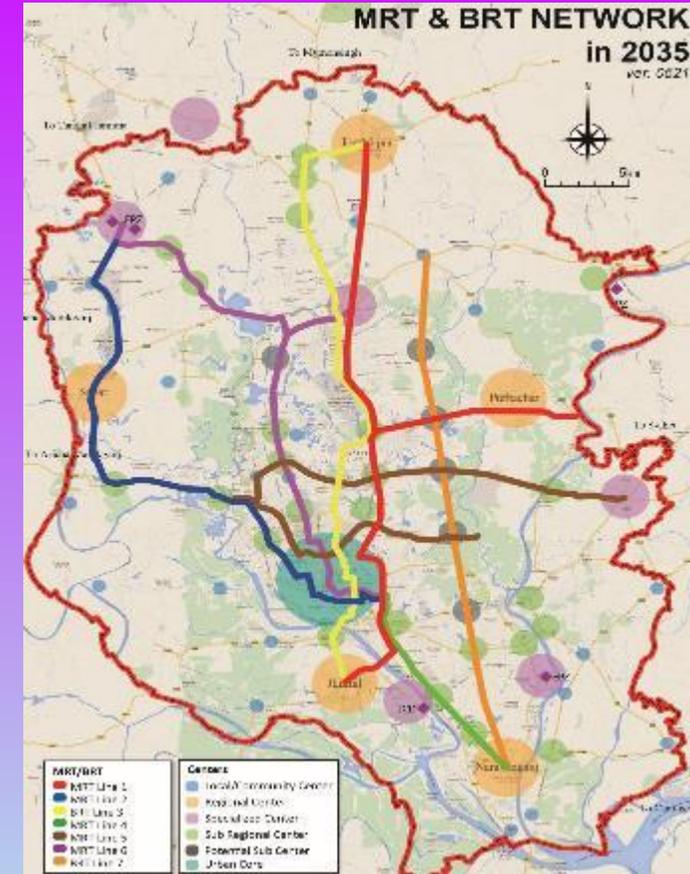
❖ MRT 6 and BRT 3 will be in operation by 2020

❖ Feasibility study of 3 MRT & 1 BRT

- Bus route franchization & replacement of bus terminals

❖ Enhancement of capacity of rail & waterway to carry Passenger & Fright

❖ Introduction of Water Taxi in Dhaka



Major Achievements: Shift (Goal 4-7)



- ❖ Designated lane for NMT in some selected urban roads and inter-city roads

- ❖ Foot path with tactile track in urban area

- ❖ By cycle getting popular

- ❖ 90 Overbridge & 4 underpass for pedestrian crossing

- ❖ Staggered Working times for government offices, financial institutions and educational institutions

- ❖ One busy street in Dhaka is declared “**Car free**” on the first Friday of every month



Major Achievements: Improve (Goal 8-12)

- ❖ Introducing Hybrid vehicle and tax incentive
- ❖ Both Private and Public Vehicles runs with CNG
- ❖ Road map to reduce the sulfur level (50 ppm by 2023)
- ❖ Modern Vehicle Inspection (VIC) center in Dhaka
- ❖ Passenger Information System (PIS) at all major Railway Stations
- ❖ Passenger and freight movement by waterway is increasing
- ❖ Expansion Rail network
- ❖ Upgradation of Major highway to 4 lane highway with NMT lane



Major Achievements: Cross Cutting (Goal 13-20)

- ❖ Improvement of Black spots on National highways
- ❖ Road safety in Primary level Education Curriculum
- ❖ Government declared 22 October as “ **National safe road day**”
- ❖ Awareness Program on Road Safety
- ❖ Elevators have been installed at foot over bridges to ease the crossing for Child, Elderly , Women and Person with disability.
- ❖ Special bus services for women and students
- ❖ Dhaka Transport Coordination Authority (DTCA)
- ❖ Road infrastructure project with PPP



Critical Challenges

- ❖ **Lack of Coordination between different agencies involved in Transport Sector**
- ❖ **Lack of institutional capacity**
- ❖ **Integrated Transport Planning disrupted with Land Constraint**
- ❖ **Shortage of Natural Gas**
- ❖ **Fragmented Public Transport Sector**
- ❖ **Insufficient Budget**
- ❖ **Lack of awareness of road user**

Way forward

- **EST forum in Bangladesh**
- **National EST strategy for Bangladesh**
- **Identify Key indicator to evaluate the progress of Bangkok declaration**

