“A commitment in road safety management: the case in Ghana”

Ing. (Mrs.) May Obiri – Yeboah
Executive Director – National Road Safety Commission
Ghana
Population: 26m (estimate)
Land Area: 238,540 sq. km
Administrative Divisions: 10 regions

Length of Roads in Ghana: 64,323km
Trunk Roads = 20%
Feeder Roads = 65%
Urban Roads = 15%

Road Condition
Roads in Good Condition = 39%
Roads in Fair Condition = 29%
Roads in Poor Condition = 32%

Languages spoken in Ghana: 41
Most Commonly spoken languages in Ghana: 6
- English
- Twi (Akan)
- Ga
- Fanti
- Hausa
- Dagbani
ESTABLISHMENT
The lead agency in Road Safety Management, established by an Act of Parliament (Act 567 in 1999).

MISSION
To promote best road safety practices for all categories of road users.

VISION
Ghana, A Country with the SAFEST Road Transportation System in Africa

CORPORATE VISION
A reputable organization with a highly motivated staff committed to reducing Ghana’s road traffic crash fatality rate to a single digit.
Introduction To National Road Safety Commission, Ghana
Framework for Road Safety Administration and Management

- Engineering & Environment
- Education & Publicity
- Enforcement & Regulation
- Emergency Medical Services

NRSC

- Safer Road User Behaviour
- Safer Roads
- Safer Vehicles

Legislation
- Parliament MRT & MMDA

Enforcement
- MRT, DVLA, MTTU, NRSC, EPA, Judiciary

Education
- NRSC, MTTU, DVLA, GES, Media

Engineering
- GHA, DUR, DFR, BRRI, Contracts

Public Health
- MOH GHS Fire Service
The National Road Safety Commission manages road safety in Ghana through Road Safety Strategies.

The Content of the Strategies are hinged on Ghana’s National Road Safety Policy.

The current NRSS III is particularly developed in line with the UN Decade of Action for the Road Safety (2011-2020)
National Road Safety Strategies
National Road Safety Strategies

Saving 10,000 fatalities & 70,000 Serious Injuries
National Road Safety Strategies

Fatality and Serious Injury Projections

- **Persons Killed**
- **Serious Injuries**

Linear (Persons Killed) Linear (Serious Injuries)

$\gamma = -325x + 6094$

$\gamma = -150x + 2314$

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National Road Safety Strategies
National Road Safety Strategies

2015 – 2017 NATIONAL ROAD SAFETY ACTION PLANS

OBJECTIVE
To give high priority to:

a. pedestrian safety,
b. passenger safety,
c. motorcycle safety
d. HGVs safety
National Road Safety Strategies

2015 – 2017 NATIONAL ROAD SAFETY ACTION PLANS

Targets:
  a. Reduce current fatalities to 1,280, and
  b. Reduce Serious Injuries to 3,822
National Road Safety Strategies

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<th>Road Safety Domain</th>
<th>Key Stakeholder Agency</th>
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| Pillar 1: Road Safety Management: | National Road Safety Commission (NRSC)  
Local Government Service Secretariat (LGSS) |
| Pillar 2: Safer Roads and Mobility | Ghana Highway Authority (GHA)  
Department of Urban Roads (DUR)  
Department of Feeder Roads (DFR) |
| Pillar 3: Safer Vehicles | Driver and Vehicle Licensing Authority (DVLA) |
| Pillar 4: Safer Road Users | Motor Traffic and Transport Department of (MTTD), DVLA |
| Pillar 5: Post-Crash Response | Ghana National Fire Service (GNFS)  
National Ambulance Service (NAS)  
Ghana Red Cross Society (GRC'S)  
St John Ambulance  
Ghana Health Services (GHS)  
National Disaster Management Organisation (NADMO) |
National Road Safety Strategies

In order to ensure commitment to road safety,

Signing and implementing Performance Agreements is Critical.

Secondly, assigning a Project Manager whose TOR are main on managing the Strategy and Action Plans Improves Focus.
National Road Safety Strategies

Impact of Various Projects on Ghana’s Casualty Rates.

Changes in National Fatality Indices

- Population Risk (deaths per 100,000 pop)
- Fatality Rate (deaths per 10,000 veh)
Recommendations

There is need for:

1. Systems Integration
2. Institutional Collaboration
3. Performance Agreements (Published)
4. Research and Development
5. Monitoring and Evaluation
Road Safety ~ A Shared and Collective Responsibility