

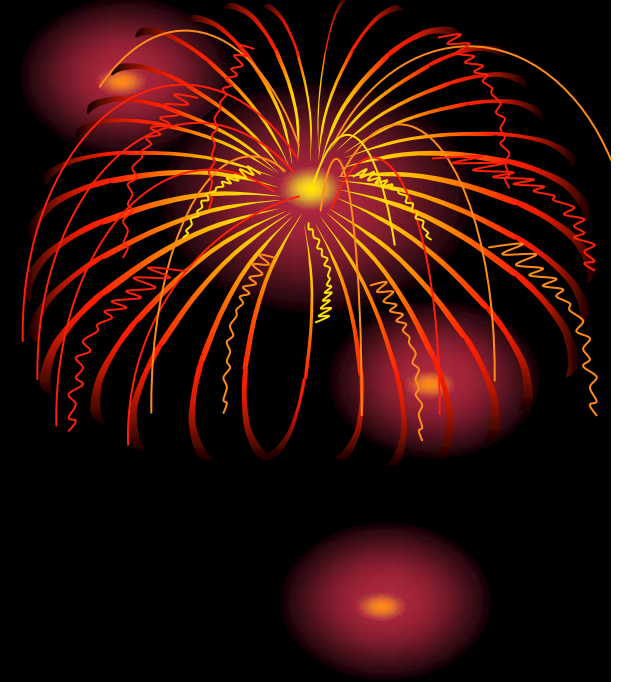


# Road Safety Thematic Group

Report to Thematic Group

# Content

- Magnitude of Problem
- Key Issues Identified
- SSATP Priority Recommendations
- SSATP Partners

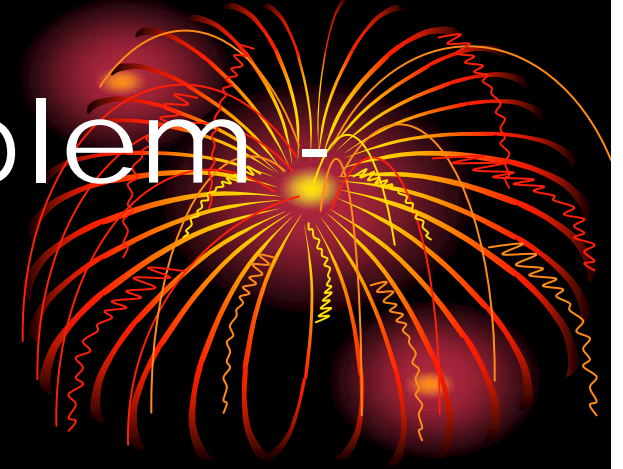


# Magnitude of Problem - Global



- 1.2 million deaths on the roads annually
- 30 - 50 million injuries
- 11th leading cause of death
- 85% of all fatalities, and 96% of children, in low and middle-income countries
- Traffic accidents already cost the Southern Hemisphere almost as much as all the aid it receives

# Magnitude of Problem - Africa



- Estimated annual crash cost: 1-2% of GNP or 3.7 US\$ billion
- Injured pedestrians and passengers in mass transportation are the main issues in Africa
- WHO African Region had the highest mortality rate in 2002, at 28.3 per 100 000 population
- 4% of vehicles, 10% of death globally

# Magnitude of Problem - Projected



- By 2020 deaths forecast to rise 65% - worldwide
- The increase in low and middle income countries is forecast to be 80%
- The same model predicts a 27% reduction in high income countries

# Magnitude of Problem - Projected

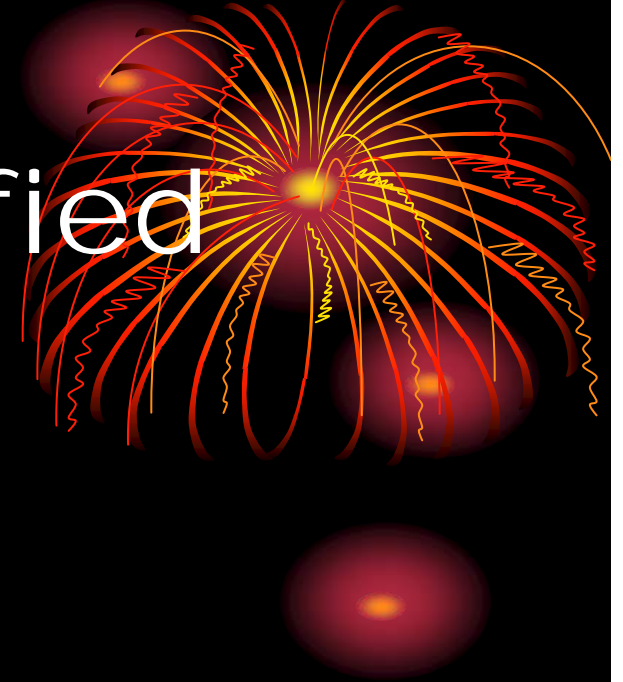


Rank	1998	2020
1	Lower respir. infections	Ischaemic heart disease
2	Perinatal Conditions	Unipolar major depression
3	Diarrhoeal Diseases	<u>Road traffic accidents</u>
4	HIV / AIDS	Cerebrovascular Disease
5	Unipolar depression	COPD
6	Ischaemic heart disease	Lower respir. infections
7	Cerebrovascular Disease	Tuberculosis
8	Malaria	War
9	<u>Road traffic accidents</u>	Diarrhoeal Diseases
10	Tuberculosis	HIV / AIDS



# Key Issues Identified

- Capacity
- Speed Management
- Enforcement
- Pedestrian Safety



# Capacity



- Problem Statement
  - Inadequate allocation of financial resources for RS
  - Weak Institutional Framework
  - Inadequate Human Resource
  - Inadequate Data
- Proposed Interventions
  - Governments to prioritize funding for RS
    - Road Funds, Private-Public Partnerships, Donors
  - Governments to Set Up Lead Road Safety Agency
    - Effective Coordination
  - Training For Road Safety Practitioners
  - Set Up RS Data System



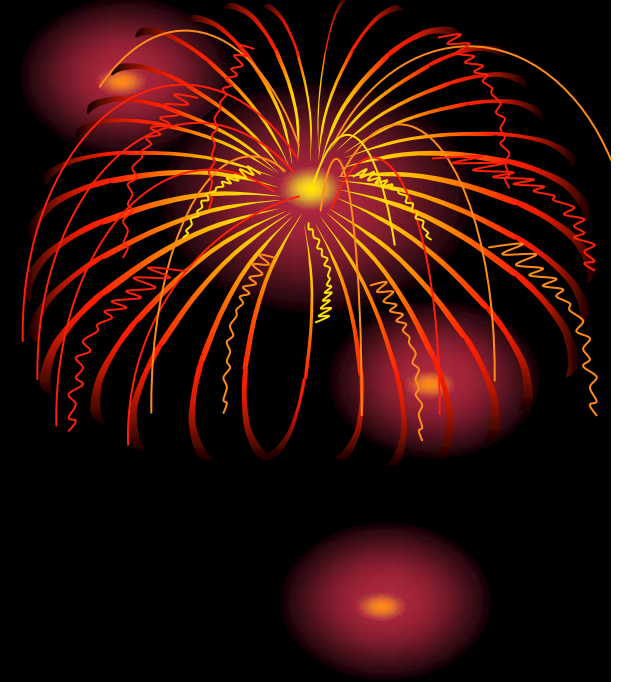
# Speed Management



- Problem Statement
  - Speed is a major accident contributing factor
    - Pedestrians, Public Transport Casualties, etc
- Proposed Interventions
  - Implement Speed Management Strategy
    - Legislation, Behavioral Change, Education, Enforcement, Engineering

# Enforcement

- Problem Statement
  - Insufficient Regulations
  - Inadequate Enforcement of
    - Traffic Regulations, Vehicle Standards, Driver Licensing
- Proposed Interventions
  - Review & Update Codes & Regulations
  - Support for Enforcement Agencies
    - Training, equipment...



# Pedestrian Safety



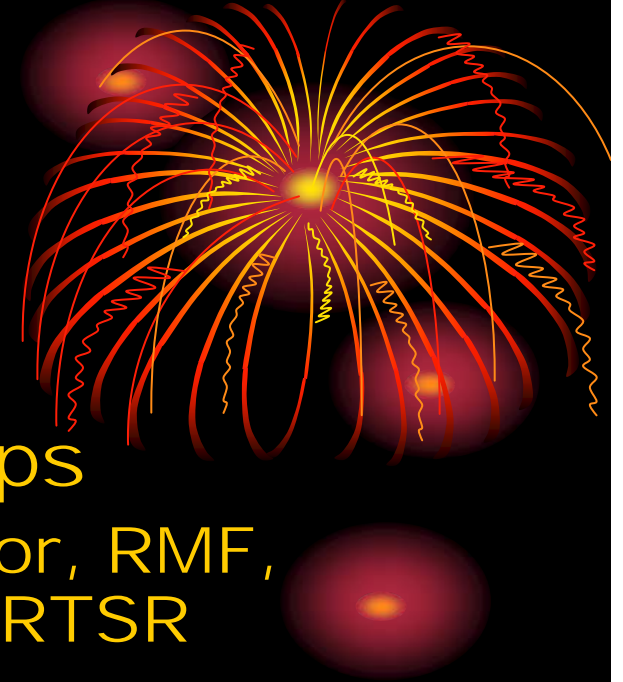
- Problem Statement
  - About 40% - 60% Pedestrian Fatalities
    - High Proportion of Children, women, Physically Challenged & Poor
- Proposed Interventions
  - Speed Management
  - Improved visibility
  - Improved Pedestrian Facilities

# SSATP Priority Recommendations



- Develop Broad African RS Policy Framework
  - Institutions, Resources, Data Systems, etc
- Develop & Disseminate Good Practice Materials
  - Speed Management, Pedestrian Safety
- Regional & Sub-Regional Harmonization of Standards & Regulations
- Assist with implementation of action plans from pilot countries
- Support RS Advocacy in Member Countries

# SSATP Partners



- Internal SSATP Partnerships
  - Data Management & Indicator, RMF, Regional Integration, ATS, PRTSR
- External Partnership
  - Regional Economic Groups
  - African Research Institutions
  - Regional Associations
  - GRSP, PIARC, SITRASS, ISTED, FIA
  - Civil Societies & NGOs
  - Private Sector