

PILLAR 1: ROAD SAFETY MANAGEMENT

AREAS TO CONSIDER:

- Coordination and collaboration between agencies
- National road safety action plan
- Commitment from government and agencies to road safety
- Monitoring and evaluation of road safety activities
- Funding for road safety – adequacy and sustainability of funding
- Quality of accident investigation
- Quality of accident data systems and analysis
- Access to accident data by all relevant agencies

STRENGTHS	WEAKNESSES

PILLAR 2: SAFER ROADS

AREAS TO CONSIDER:

- Road engineering design standards
- Road safety audit system
- Training for engineers in road safety auditing
- Blackspot identification on CAREC corridor highways
- Road safety inspections on CAREC corridor highways
- Engineering for safety for vulnerable road users (pedestrians, bicyclists, motorcyclists) on CAREC corridor highways
- Engineering for safety for farmers driving agricultural machines and moving livestock using CAREC corridor highways

STRENGTHS	WEAKNESSES

PILLAR 3: SAFER VEHICLES

AREAS TO CONSIDER:

- Safety of the vehicle fleet
- Heavy vehicle overloading
 - Load limits
 - Enforcement
- Vehicle inspection and maintenance regulations
- Inspection and maintenance services – quality and effectiveness
- Vehicle insurance to allow for quality medical care for road accident victims
- Slow moving vehicles on highways

STRENGTHS	WEAKNESSES

PILLAR 4: SAFER ROAD USERS

AREAS TO CONSIDER:

- Level of awareness of different road users of crash risks
 - Public awareness campaigns
 - Education programs
- Legislation for road safety – e.g. seatbelts, speed, drink driving, drug driving, mobile phone use while driving, fatigue
- Traffic police enforcement of road rules and regulations on CAREC corridor highways
 - Governance of enforcement activities
 - Adequacy of penalties for traffic offences
 - Capacity of police – access to equipment, training
 - Enforcement activities supported by public awareness campaigns
- Driver licensing and training

STRENGTHS

WEAKNESSES

PILLAR 5: POST-CRASH CARE

AREAS TO CONSIDER:

- Provision of first responder services (medical and rescue) across CAREC road corridors
- Access to emergency trauma treatment for road crash victims across CAREC road corridors
- Understanding of basic first aid by drivers using CAREC road corridors
- Mobile telephone coverage across CAREC road corridors for use in an emergency

STRENGTHS	WEAKNESSES