



**GREATER MEKONG SUBREGION  
24th Meeting of the  
SUBREGIONAL TRANSPORT FORUM**



**Recent initiatives to improve road  
safety regimes in GMS countries  
- case of Myanmar -**

**Shihiru Date**

**21 January 2020**

**Viet Nam**



# Common Issues for Road Safety for GMS Countries



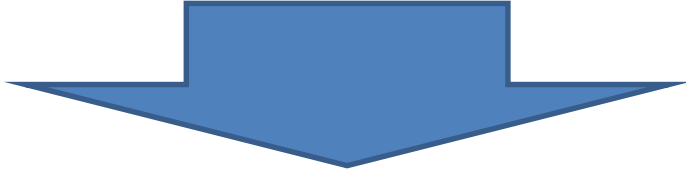
- **Inaccuracy of road crash data**
- **Majority of crashes caused by road user behavior**
- **Multi-road user environment – with animals too**
- **Safety education inadequate**
- **Law enforcement inadequate**
- **Post crash response inadequate**



# Major objective: foundation for a sustainable road safety regime

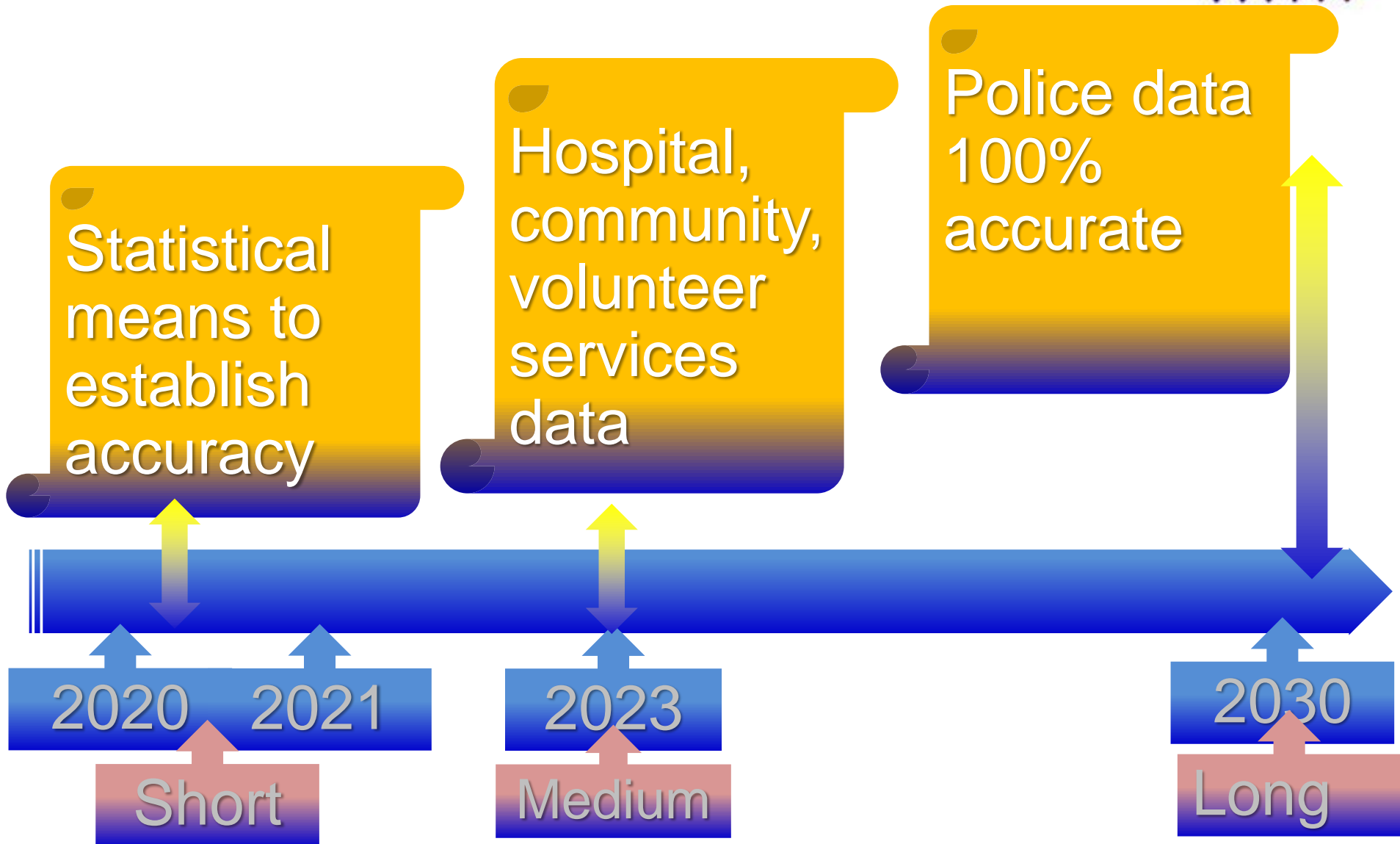


## for MYA through ongoing projects and TA

- Improving road crash data accuracy
  - School safety, community enforcement, animal control
  - Simple construction safety actions
  - Low-cost approaches for engineering
  - Overseas and in-country training
  - Post crash response actions
- 
- **Action: catalyze 12 Ministries related to road safety and sustain in long term**



# Support for improving road crash data accuracy





# Plan and implement Safe School Zone (SSZ)



- Propose designs of SSZ for all schools on project roads
- Educate related stakeholders for SSZ
- Monitoring and evaluation for sustainability



Who is the most  
important stakeholder to  
run SSZ for  
sustainability?



Parents

# Safety During Construction



- Tool box meeting(Morning Oath and Evening Oath)
- Construction camp safety
- Safety during all construction activities

## **Safety Oaths (To read aloud with all personnel in the morning and in the evening):**

### Morning Oath:

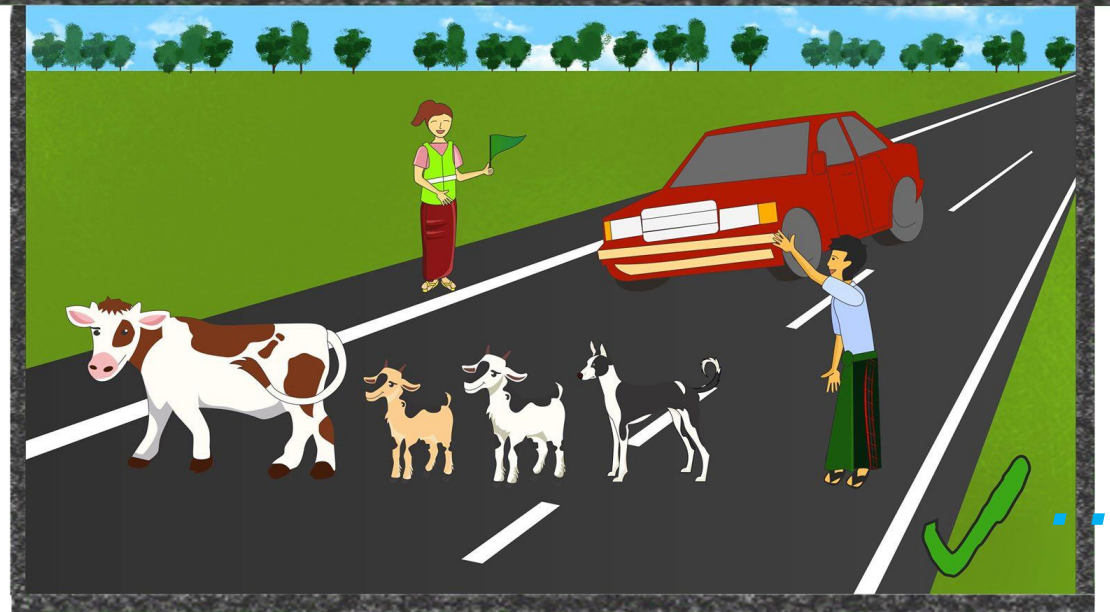
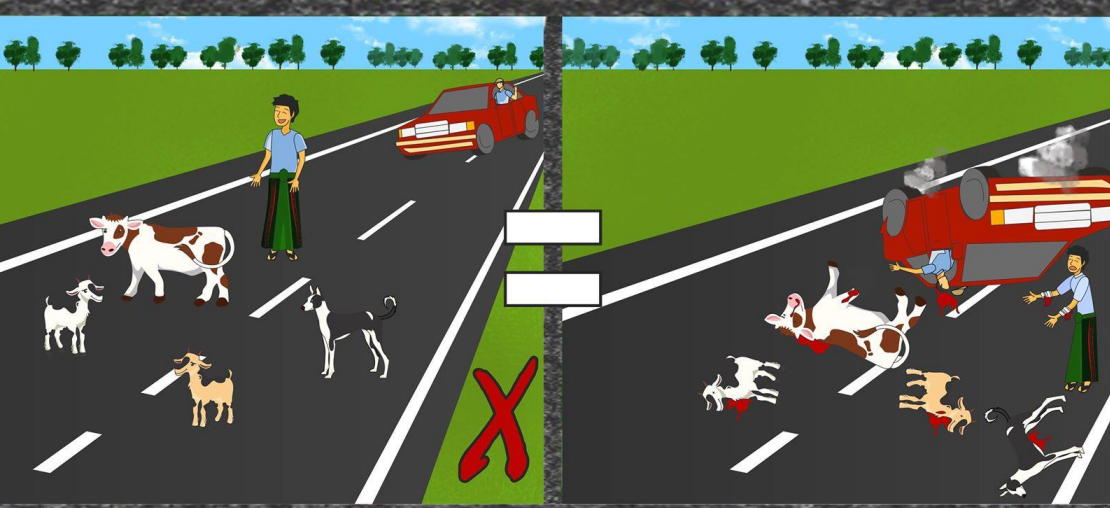
Let's work safely today. Let's protect each other. Let's protect all road users and animals. Let's avoid crashes. Let's have a zero crash day. We will keep ourselves safe in order to keep others safe. Each individual person deserves to be safe and happy.

### Evening Oath:

Let's go home to our families safely. Let's keep all of us safe. Let's have a zero crash rest of the day. We will keep ourselves safe in order to keep others safe. Each individual person deserves to be safe and happy.



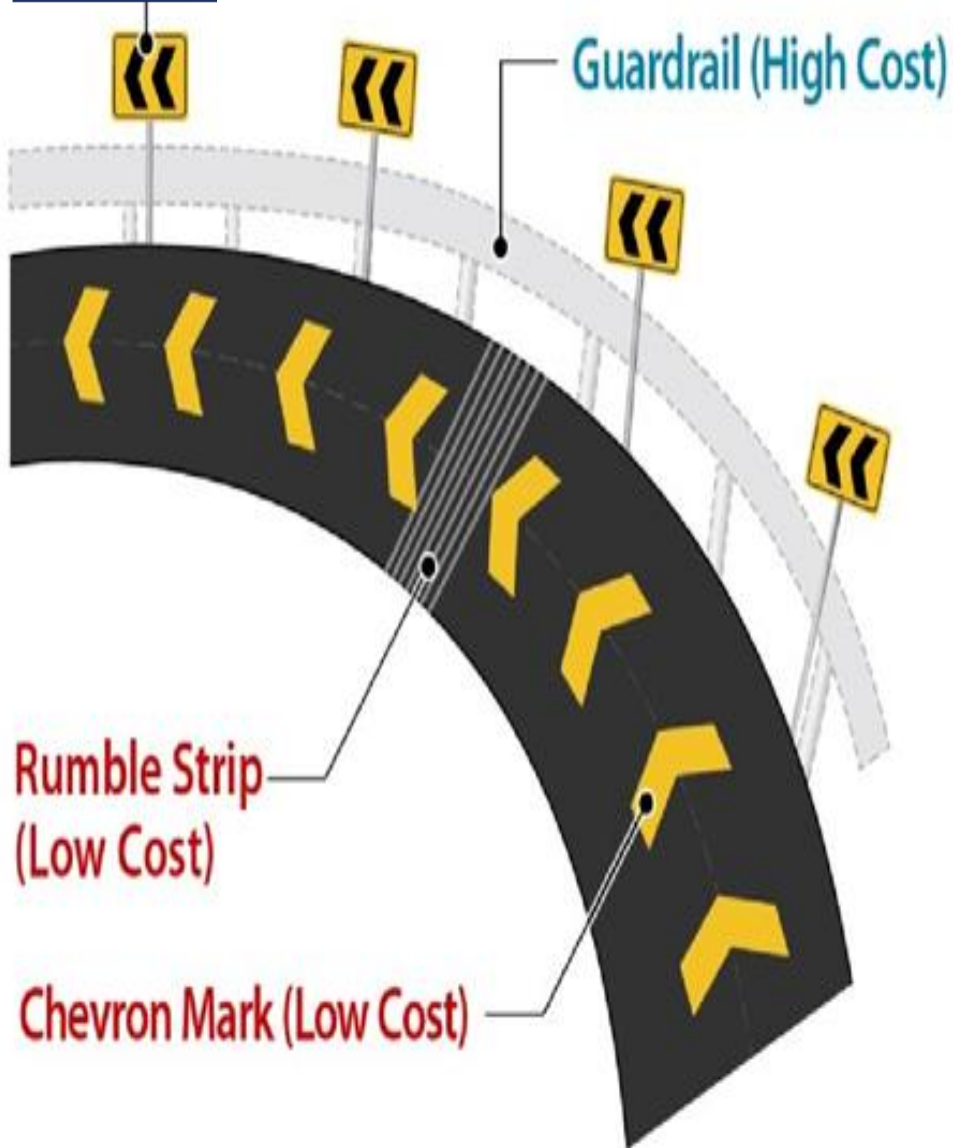
# Community Enforcement and Animal Control



...stop speeding



## Chevron Alignment Sign (Low Cost)



### Alt. 1

### High Cost Measure



- Guardrail

### "Low Cost Engineering Solution"



### Alt. 2

### Low Cost Measure (Speed Reducing Effect)

- Chevron Alignment Sign
- Chevron Mark on Road Surface
- Rumble Strip
- Siren to Sound like Police actuated by Speed
- Education of Police Enforcement



# Post crash response

- first AID



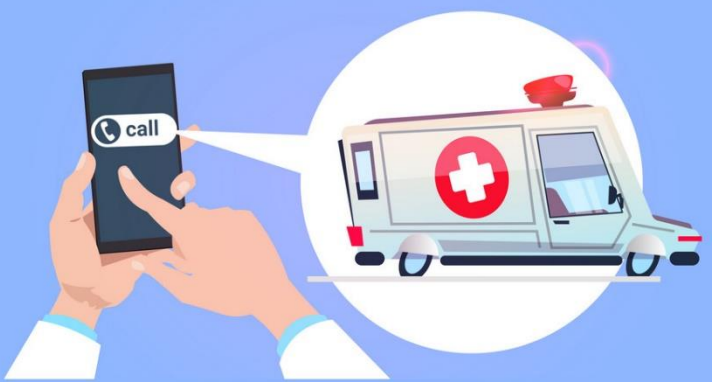
- call for medical help

- monitor victim closely





# Emergency Response for Crashes





# COVID vs Road Safety



- Pandemic is less risky than road safety risks
- Both can be avoided by improving human behavior
- Global actions to avoid COVID is about ONE year old
- Road safety actions take more than THREE decades
- Key anti-COVID actions: self-education-enforcement
- Self-education-enforcement doable for road safety!
- Anti-COVID actions are not cost-free
- Road safety can be cost-free: **be safe, avoid risks, be an advocate, be an enforcer, make others safe**

God... Help  
them be alive!

Have a heart...  
I got only one  
bike...

... sorry we have  
to give you a  
ticket.

**Thank You.**

What's more valuable for you? Everybody's life or fun all together?

**THINK FIRST**