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Thanks to IRF for the webinar series.

Overall Scenario:

India has only 1% of vehicles in the world, but the death toll is around 11%. In terms of accidents, the United States records 22000 accidents a year, while India records 4.5 lakh accidents. That is four to five times more than the United States, but India's death toll is 1.5 lakhs and that of the United States is only 37,000 a year. Fatalities are more in India than any other country. It can be reduced with some safety measures such as :

- By designing our vehicles with safety features at affordable prices which helps in reducing fatalities.
- By improving emergency care in our country like creating awareness to Golden Hour treatment concept.
- Educate people to wear helmets and seat belts, fatalities will be reduced.
- Enforcement can be done with the help of some technological interventions.

With the help of these measures, road fatalities will be reduced by 50% till 2030 but it has reduced by only 10% in last 5 years. Triple the efforts are required to achieve our targets by 2030. There is a loss of 3% of GDP annually due to accidents. Most of the victims are from low income families i.e. two wheelers, pedestrian and cyclists.

The Ministry has been working on many policies to achieve the 5E targets.

- Policy of safety features in vehicles.
- Policy of scrapping of old vehicles.
- Policy of Vehicle fitness centers and authorization of private vehicle centers.
- Mandatory testing of commercial vehicle through automatic testing centers instead of manual testing.
- Black spot rectification and road safety audits.
- Policy of authorization of drivers training centers.