Improvement in Road Safety

Delhi 2010-2013
• How Delhi reduced Deaths on Roads from 2,325 in 2009 to 1,866 in 2012.
• Deaths reduced by nearly 500 per year in three years.
• Deaths on Delhi Roads.
• 2002: 1,696
• 2009: 2,325
• It could have gone still higher.
Dramatic Reduction in Deaths on Road

• 20009: 2,325
• 2010: 2,153
• 2011: 2,066
• 2012: 1,866

• 19.74% reduction in 3 years.
Interventions:

• Strategy: From Effect to Cause.
• Concentrate resources having maximum effect on road safety.

• Presence of Traffic Policemen at Intersections.
• Police visibility improves behaviour on roads.
• Effect: All 74 fortnights from January 2010 to January 2013 saw reduction in road deaths compared to corresponding FN of previous year.
Jail Term for Drunken Driving

• Section 185 MV Act.
• No jail term for Drunken driving in Delhi between 1947 to January, 2010.
• In 2 years, 2,960 Imprisonments and 2,212 suspensions of Driving Licences.
• Substantial reduction in drunken driving and deaths on Roads.
Road specific Interventions

• Elevated NH1
• Significant increase in road deaths.
• Villages on both sides of roads, no crossover facilities.
• Speed calming measures.
• Reduction of accidents.
Barapulla Flyover for CWG Games

- Large number of deaths as it was signal free encouraging high speed with dangerous curve.
- Speed calming measures and it became zero accident road.
- Similar interventions at other black spots.
• Reduction in Deaths huge success for Delhi Traffic Police.
• Trend of reduction in Deaths has continued.
• In 2022 deaths on Delhi roads: 1,461.
• Most of Deaths on roads are preventable.