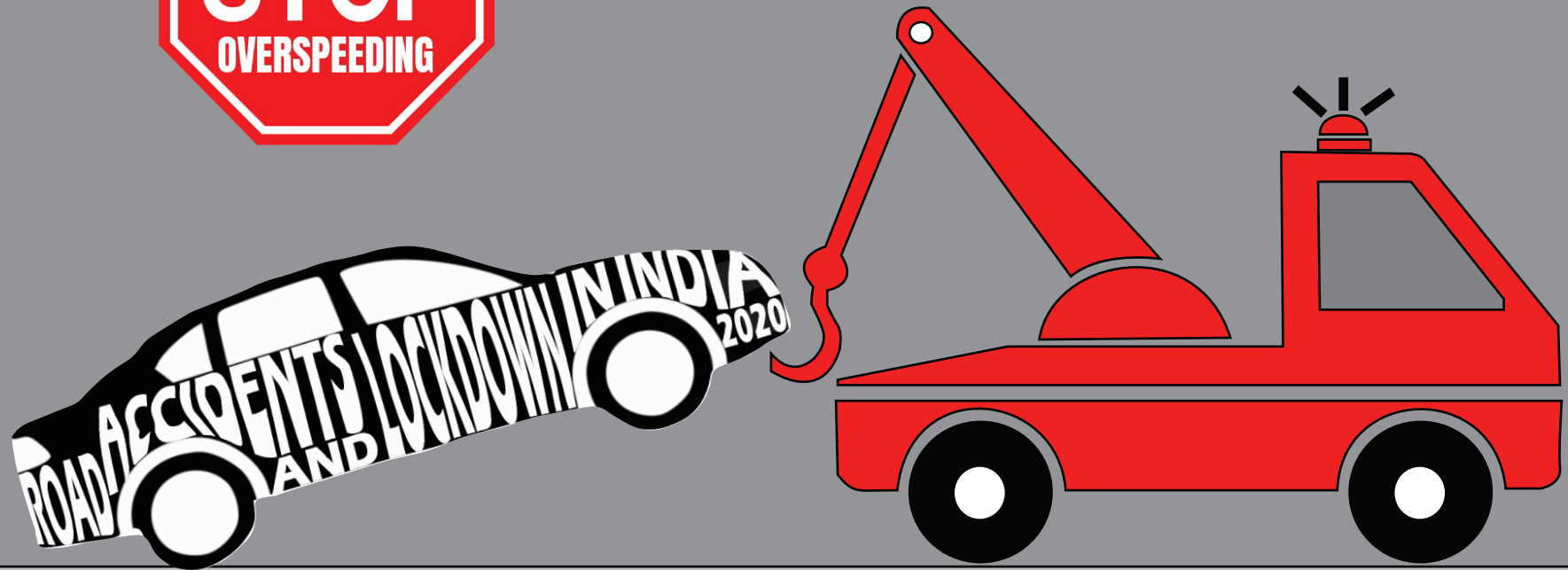
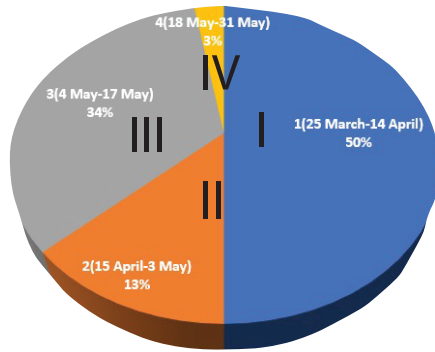


SYNOPSIS

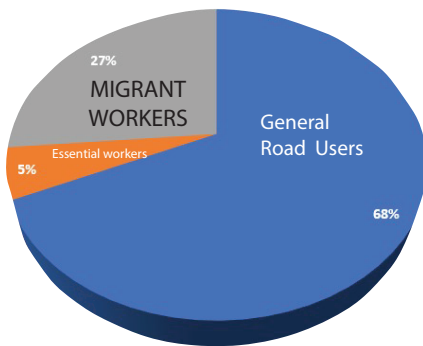


#MigrantLivesMatter

Case Summary



PHASE-WISE SPLIT OF ROAD DEATHS



SPLIT OF ROAD USERS

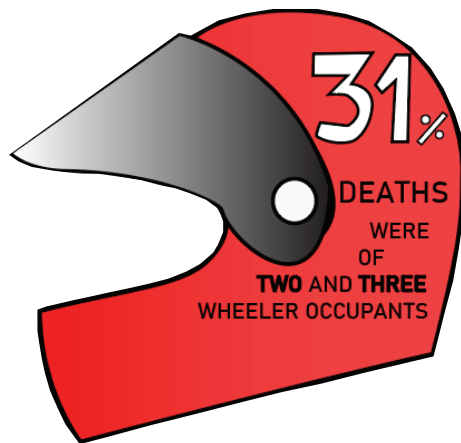
Road accidents, generally speaking, have decreased because of the imposition of the nationwide lockdown during the COVID-19 Pandemic. However, the nature of the accidents have not changed much. The first phase of the lockdown recorded 50% of the total deaths, followed by 34% in phase three and the least number of deaths being recorded in phase four of the lockdown. Although with fewer number of vehicles on the roads than usual, the fourth phase recorded an increase in the average number of accidents when compared to before the lockdown. This sheds light on how the causes are repetitive in nature.

Health workers comprised 5.3% of the deaths that occurred in road accidents during the lockdown, 68.3% of general road users and 26.4% of the total deaths were of Migrant workers which is alarming. Majority of accidents occurred in Uttar Pradesh which is the hometown of substantial numbers of migrants followed by Madhya Pradesh and Bihar.



RIP

750
DEATHS



After a detailed analysis, we found that the leading causes are collisions and speeding. Vehicle on vehicle collisions constituted the single biggest incident-type accounting for 43% of all road deaths. Vehicle collisions with roadside objects and pedestrian rundown contributed to 9% of the total deaths each. In terms of the mode of transport, 31% of the road users who were killed in road crashes were two-wheelers three-wheelers followed by 23% of the road users who were commuting in an LMV at the time of the crash. 44% of migrant deaths involve an HMV.

Primary Causes

Driver Negligence



Overspeeding caused 57% of accidents in lockdown. Not maintaining safe vehicle to vehicle distance was the reason for vehicle on vehicle collisions.

Road Infrastructure



The lockdown left migrants hapless, forcing them to amass journeys on foot. Trucks overloaded with humans and goods on highways, cruising at high speeds posed a danger for pedestrians.

Law Enforcement



India has strict laws to enforce road safety, but since many police officers were appointed to man barricades during the lockdown to ensure that citizens don't disregard the lockdown, the law was difficult to enforce.

Secondary Causes

The Unprecedented lockdown



Lockdown in the country transmuted into paranoia. Public transportation was halted, and there was Miscommunication between State governments in implementation of the measures taken to solve the migrant crisis.

Driver Fatigue



Drivers had to cover long distances in urgency, in scorching summer with inadequate rest so the migrants could reach their homes, safely. There were enormous crashes which involved state transport buses^z which directly pointed to the fatigue.

Driver Fatigue



57% of accidents in lockdown were caused by Overspeeding. Not maintaining a safe vehicle to vehicle distance has been the primary reason for vehicle on vehicle collisions. Collision with objects on the road correlates to overspeeding and the current road infrastructure in place. Pedestrian Rundowns contributed to nine per cent of total deaths

Sources

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Miscommunication b/w state governments

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Overspeeding

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Unprecedented Lockdown

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Poor road infrastructure:

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