



Australian Government

Department of Infrastructure and Transport

GTR Scope – N1 Occupant Fatalities in Australia

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4th Meeting – GRSP Informal Group on Pole Side Impact

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Australian Data

- Two main sources for crash data
 - Australian Fatality File 2000-2006
 - Victorian CrashStats Database 2000-2009
- M1 and N1 proxies for GTR Category 1 and Category 2 vehicles

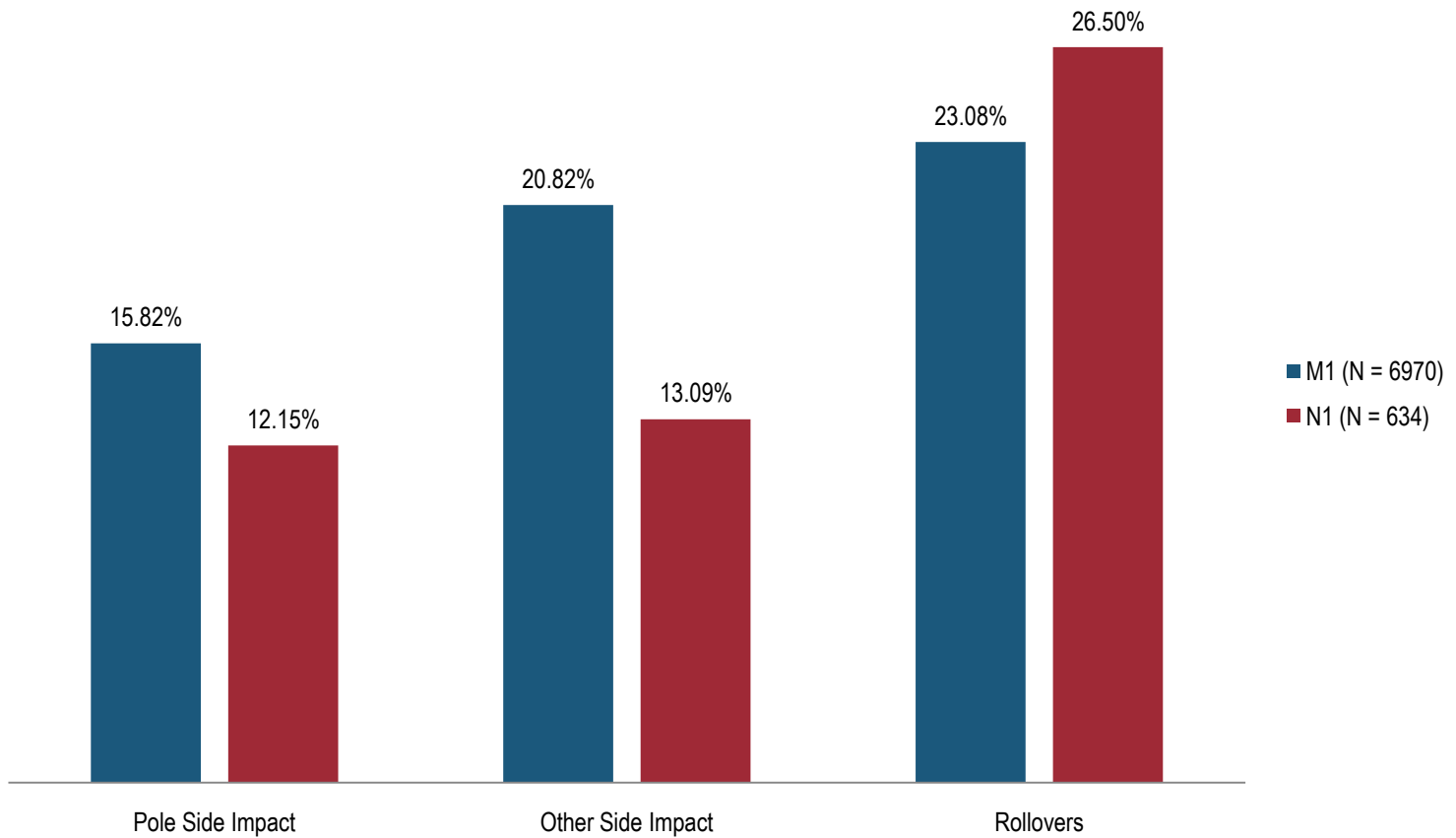


GTR Scope

- Australian data presents strong case for GTR scope to include Category 2 (N1) vehicles
 1. Relative to vehicle numbers, occupant fatalities occur at similar levels in M1 and N1 vehicles
 - In Victorian data for 2001-2009, M1 vehicles constituted 82.8% of 4 wheel vehicle registrations; N1 13.2%
 - Occupant fatalities in M1 vehicles constituted 83.6% of occupant fatalities in 4 wheel vehicles; N1 11.8%
 2. High percentages of occupant fatalities in N1 vehicles are in pole side impacts, other side impacts and rollovers (similar to M1)
 3. M1 and N1 occupant fatalities between them account for nearly all 4 wheel vehicle occupant fatalities in pole side impacts (nearly 100%) and other side impacts (99%)



Occupant Fatalities in M1 and N1 Vehicles: Australia 2000-2006



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