

NRA HD 15 AVERAGE COLLISION RATE RESULTS

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This document presents the average collision rates that are calculated for each reference population during the NRA HD 15 process. The results shown are from NRA HD 15 2010 to 2012 and NRA HD 15 2009 to 2011 periods of analysis.

Please refer to the NRA Design Manual for Roads and Bridges under NRA HD 15 Network Safety Ranking for the collision rate calculation methodology.

NRA HD 15 2010 - 2012

Average Reference Population Collision Rates		
NRA HD15 Reference Population	Average Collision Rates 2010-2012	
Motorway	2.46	per 100 Million Kilometres of Travel
Rural Dual Carriageway	5.07	per 100 Million Kilometres of Travel
Urban Dual Carriageway	13.35	per 100 Million Kilometres of Travel
Rural Two Lane	7.66	per 100 Million Kilometres of Travel
Urban Two Lane	18.25	per 100 Million Kilometres of Travel

NRA HD 15 2009 - 2011

Average Reference Population Collision Rates		
NRA HD15 Reference Population	Average Collision Rates 2009-2011	
Motorway	2.41	per 100 Million Kilometres of Travel
Rural Dual Carriageway	4.70	per 100 Million Kilometres of Travel
Urban Dual Carriageway	13.39	per 100 Million Kilometres of Travel
Rural Two Lane	8.38	per 100 Million Kilometres of Travel
Urban Two Lane	18.94	per 100 Million Kilometres of Travel