



Double-cab Utes: Causes and Consequences

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- Five of top ten best-sellers 2019
 - Ranger best-selling vehicle since 2015
 - The US – more pick up trucks sold than cars (2020)
 - NZ - Most ute trips replace car trips

Rise of the
double-cab
ute

Causes

- Light regulation
- Heavy promotion

see Bradsher 2002



Consequences



- Obstructed streets
- Worse local pollution
- More deaths and serious injuries to other road users

Aggressivity (serious injuries/100 drivers of other crash-involved vehicles and other affected road users)	3.41 (3.19-3.64) [02-07]	4.86 (4.36-5.42) [06-11]
	3.37 (3.09-3.66) [07-13]	6.27 (5.33-7.37) [11-15]
	3.44 (2.89-4.09) [12-17]	7.38 (4.98-10.94) [15-17]

Table 2. Risk of serious injury (hospital admission or fatality), for drivers and passengers (crashworthiness) and for other road users (aggressivity), by model year, Toyota Corolla and Ford Ranger*

* Based on police-reported crashes in Victoria, New South Wales, Queensland, Western Australia, New Zealand and South Australia that occurred during 1987-2017. Model years in square brackets. 95% confidence intervals in round brackets. Reference: Newstead 2019

Consequences



Emissions from SUVs have nearly tripled over the past decade, owing to their increasing popularity around the world, which has outpaced the growth of other segments of the auto market. Today, SUV emissions are comparable to those of the entire maritime industry, including international shipping.
IEA 2021

- More greenhouse gases



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Responses

- Require better design
- Price for sustainability
- Low-carbon environments
- Limit advertising

