

Road safety is changing

Ratio of male to female causes 2006-2010

- Intentional or Criminal
- Showing Off
- Overtaking

- Fatigue (Drowsy)
- Lost Control
- Failed to Keep Left
- Did not Stop
- Illness and Disability
- Inexperience Inattentive:
- Failed to Notice
- Attention Diverted By:
- Did Not See or Look for Another Party Until Too Late
-

Legal speed, sober crashes

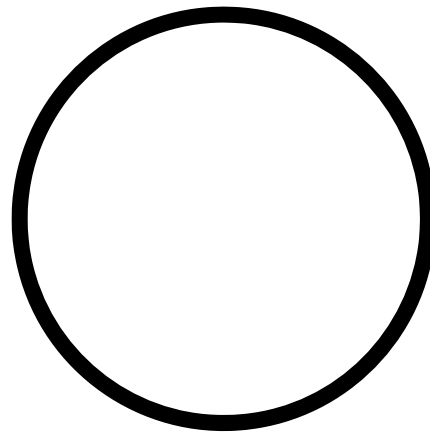
Safer Journeys, safe system

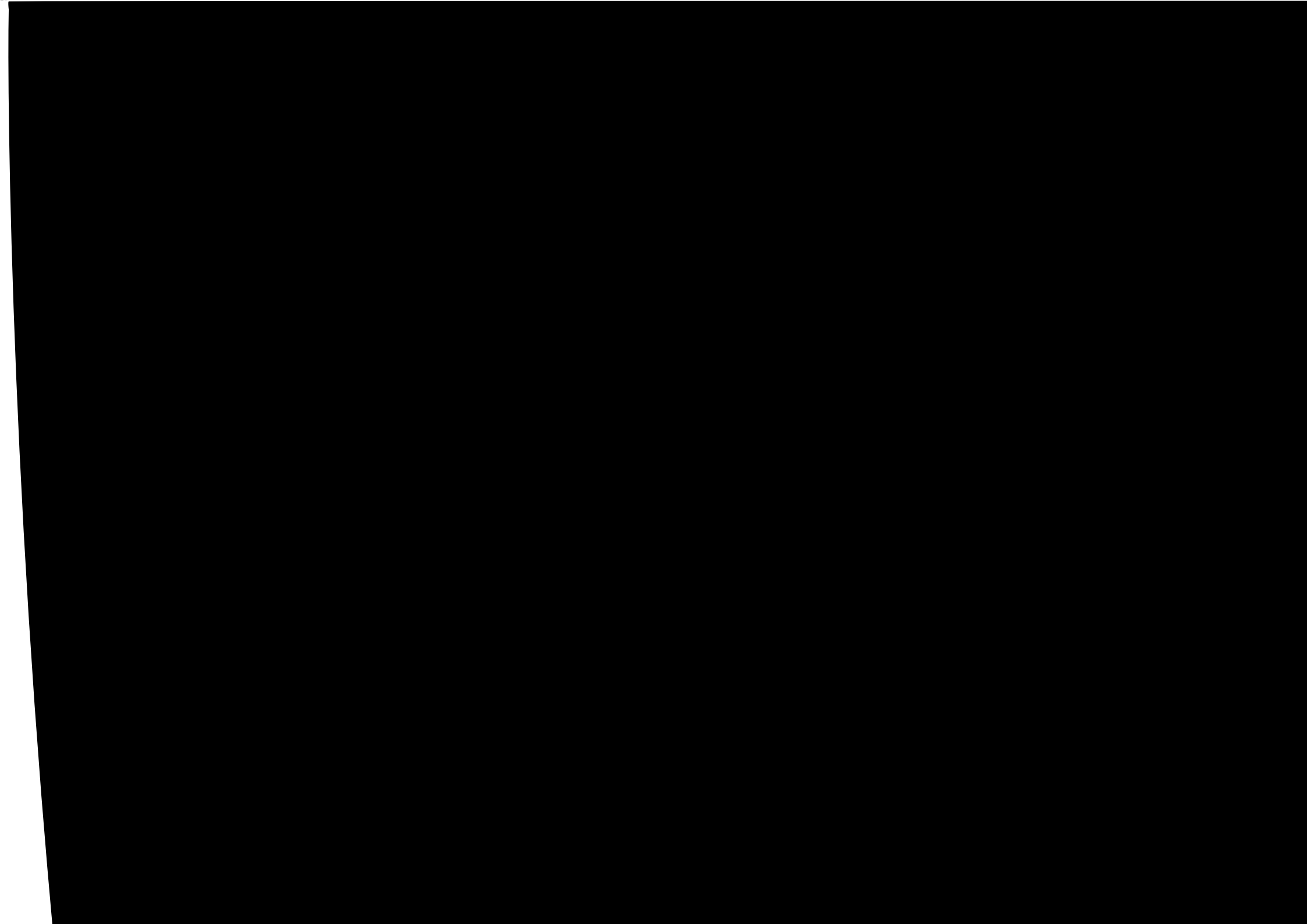
Human tolerances to crash forces?

A new model for road safety

We instinctively fear height but not speed

The bush is like a book, full of meaning





Experience makes meaning easy

Assuming you
know the
symbols

Experience makes meaning easy

Assuming you
are paying
attention

It happens in here

Five generations of driving experience

The drivers' licence is a licence to practice

Part 1

This is conducted in a low-speed area (up to 60km/h) and assesses your ability to safely and legally control your vehicle in simple driving situations:

- leaving and returning to the kerb

So what do we know about learning?

Most drivers have limited crash experience

Safety Culture: Swimming vs driving

On the road as well ?



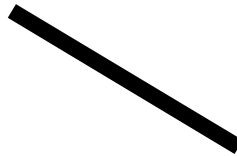
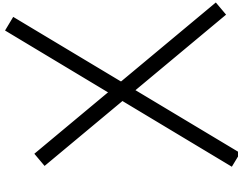
Sources: NZTA CAS, MoT Household Travel Survey

Post licensure training by punishment

Education models

Self rating as a driver

What is a 5-star driver?



Better feedback and training

Better feedback: Self-explaining roads

Thank you