

QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



When is Enough, Enough?

Russell White



QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



What is the Tipping Point?

The Point at which a small series of changes or incidents becomes significant enough to cause a larger, more important change.









Wolfgang von Trips

Scuderia Ferrari SpA SEFAC

May 4, 1928 - September 10, 1961

Autodromo Nazionale Monza







QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015





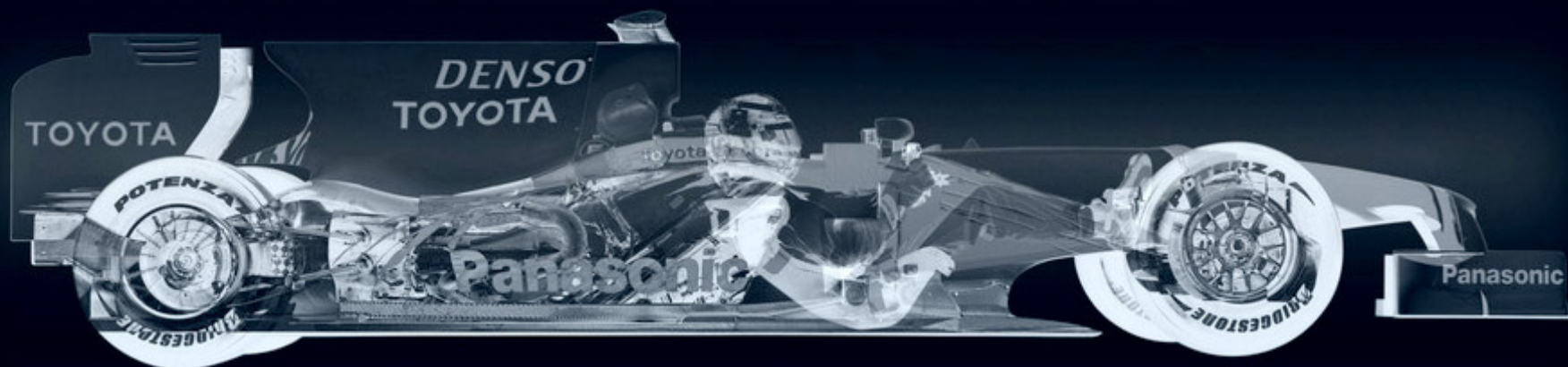
U

F1 TOYOTA Motorsport GmbH Type TF 109 Chassis 01

Köln 18/08/09 11:48 am

L 4636 mm
I 1800 mm
h 950
W 605 kg Inc dr / tr7rv
en 2398 cm³
P > 700 hp
18000 tr/mn

R



L

0 50 100

D

© Docteur Villaron / Bânj / Turn-One

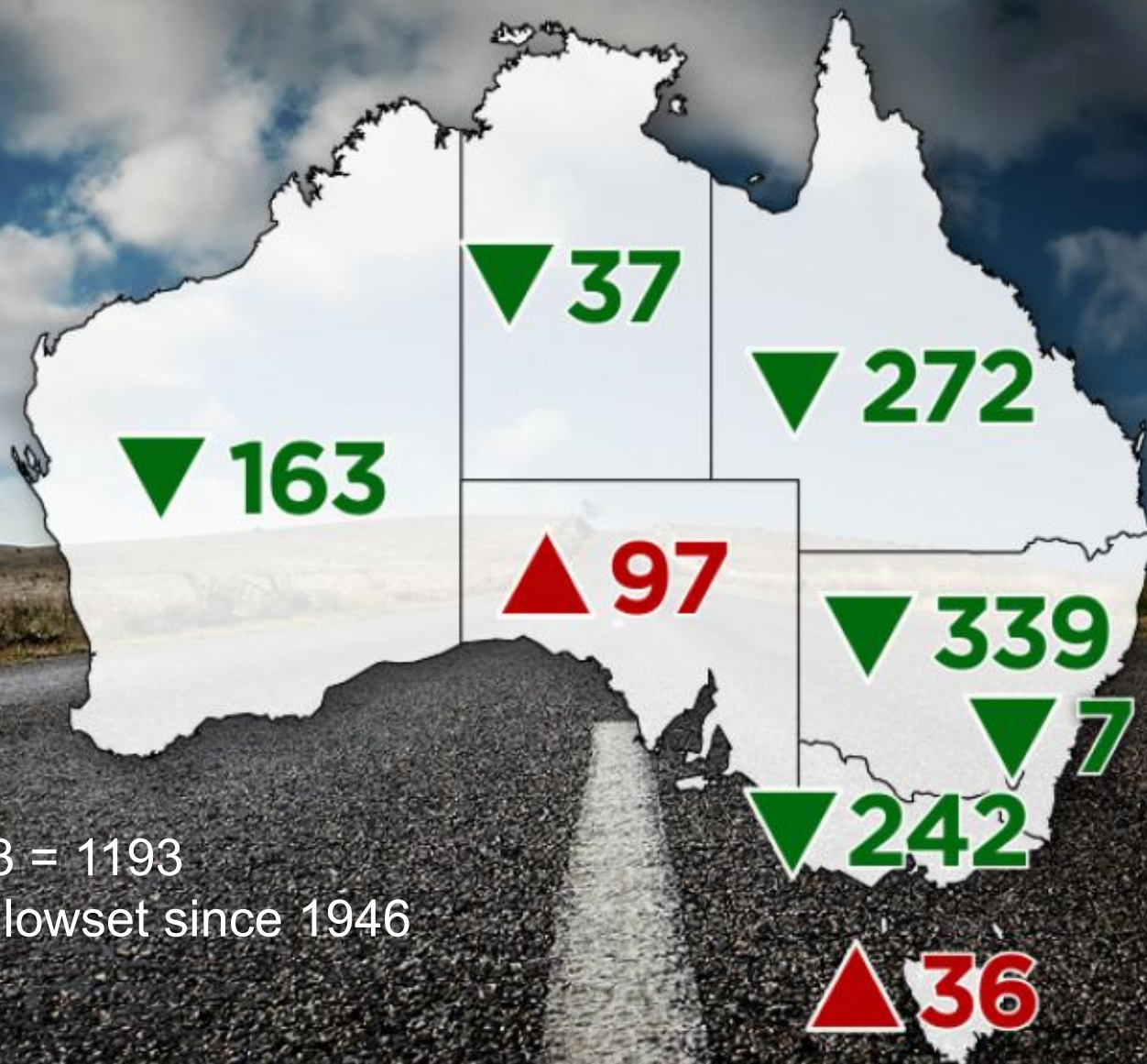


Road
Crashes



“Of all the skills demanded by contemporary civilization, the one of driving an automobile is certainly the most important to the individual, in the sense that a defect in it is the greatest threat to human life”

(Gibson and Crook 1938)



2013 = 1193

The lowest since 1946

QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



Rural Road Crashes

Calculations indicated that in 2000, the ratio of fatal crashes in rural areas to urban areas in Queensland was:

- 12.1 times higher for fatigue-related crashes
- 6.4 times higher for single-vehicle crashes
- 5.2 times higher for crashes where the victim was not wearing a seatbelt
- 4.7 times higher for speed-related crashes
- 4.3 times higher for alcohol-related crashes.

(22nd ARRB Conference – Research into Practice, Canberra Australia, 2006)



QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



Work Related Road Safety

- Australian research reveals that road crashes are the most common cause of work-related fatalities, injuries and absences from work.
- Work-related road crashes account for around 13% of the national road toll.
- Traffic injuries are twice as likely to result in death or permanent disability than other workplace incidents.
- Work-related road crashes cost the Australian community approximately \$1.5 billion annually.



QUEENSLAND MINING INDUSTRY

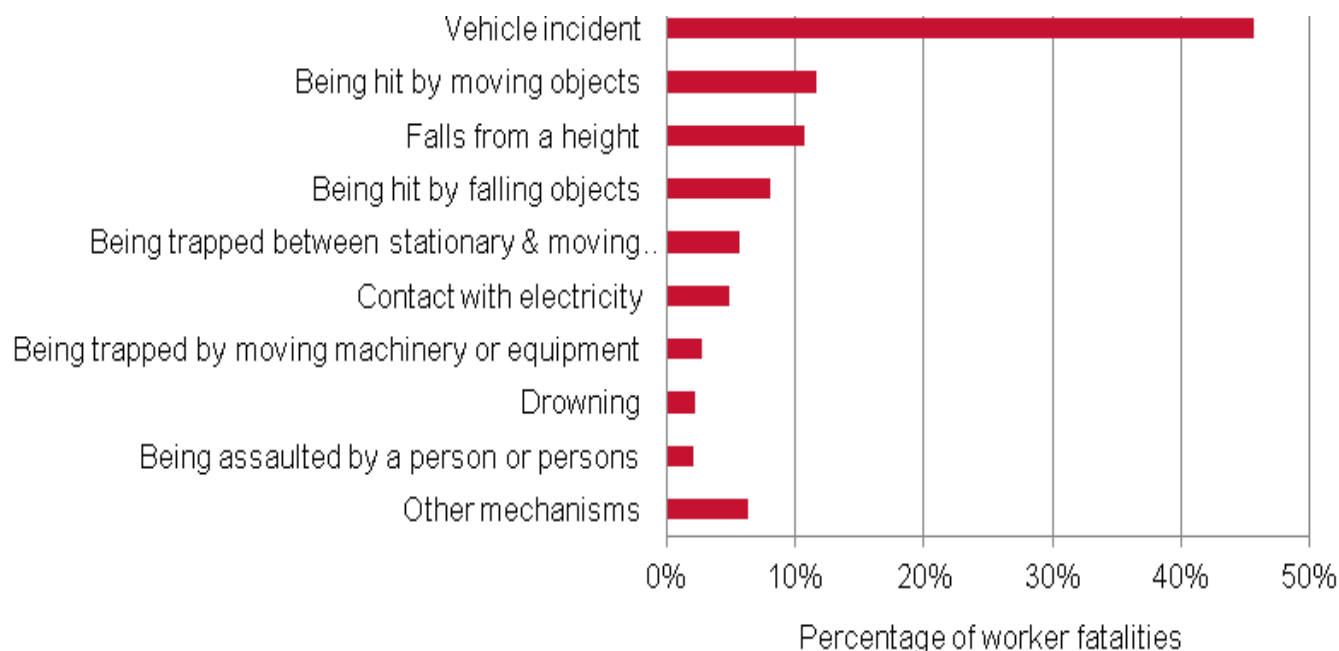
HEALTH & SAFETY CONFERENCE

2015



Work Related Road Safety

Mechanism of incident



Source: Safe Work Australia Work-related
Traumatic Injury Fatalities, Australia 2009–10



QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



Road Fatalities in Australia

24.22 ROAD FATALITIES—1926–2010



Source: Department of Infrastructure, Transport, Regional Development and Local Government.





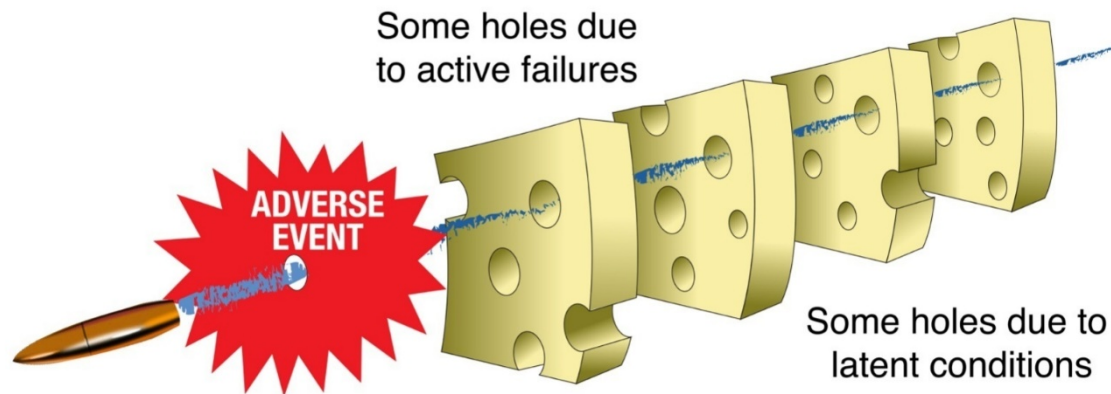
QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



Swiss Cheese Model





A shift is needed if we are to change the current paradigm



QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



Bev Brock



QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



Peter Brock – The Man



QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



Born to Race



www.qldminingsafety.org.au

QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



Rally Cross Champion



www.qldminingsafety.org.au

QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



One of 9 Bathurst 1000 Wins

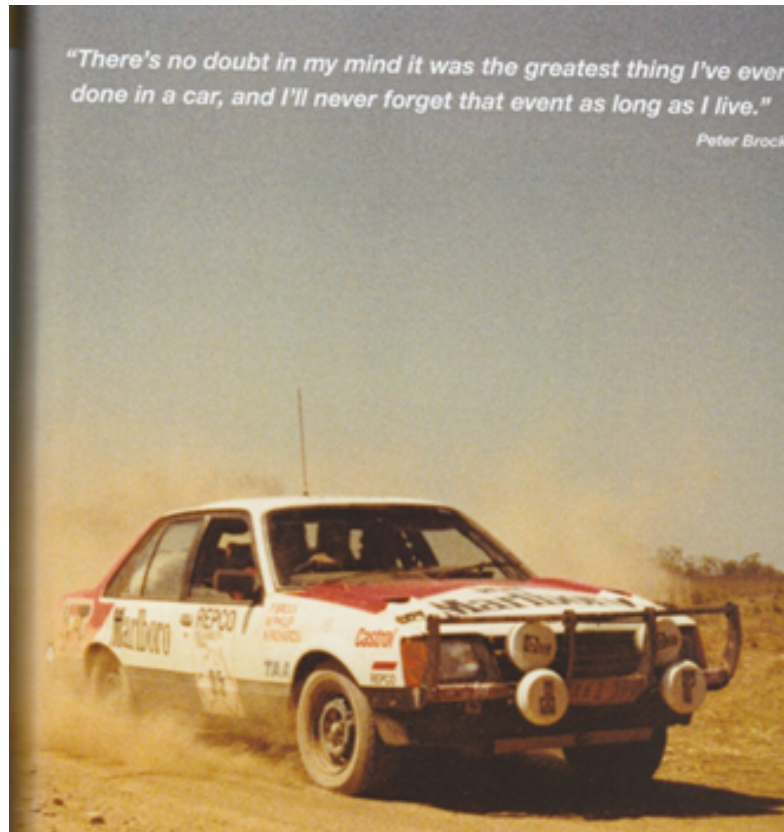


QUEENSLAND MINING INDUSTRY HEALTH & SAFETY CONFERENCE

2015



Repco Round Australia Rally



QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



Focus on Road Safety



www.qldminingsafety.org.au

QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



The Family



QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



The Funeral



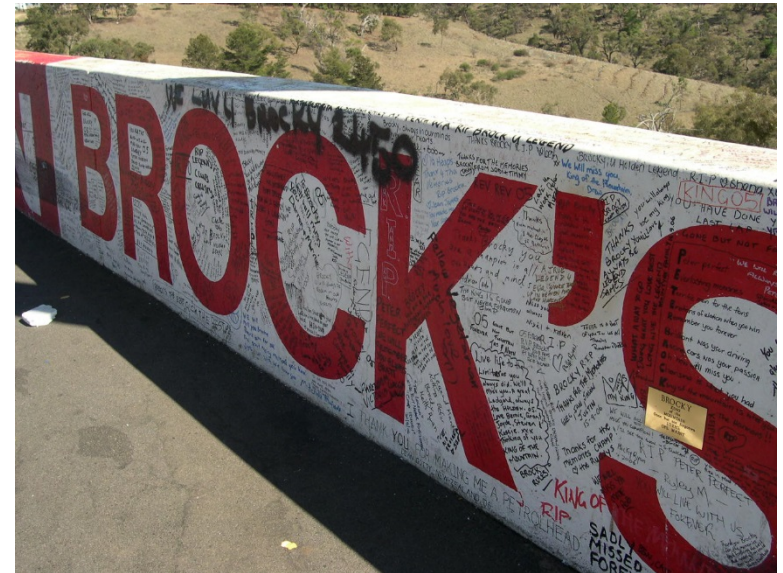
QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



The Fans Remember



QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



Media Scrutiny



QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



Stuff Can Still Happen

- It doesn't matter how skilled you are
- It doesn't matter how good your vehicle is
- It doesn't matter how good the roads are
- It doesn't matter how stringent the regulations and penalties are
- No room for complacency, there is always another level to achieve and we all have a responsibility to aim for a higher standard in every area of our lives



QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



Elevate Your Mindset

- The only thing that can over ride any of these factors is your **attitude**.
- Never get behind the wheel of your car unless you are in the right **mindset**.
- Your mindset is your greatest asset.
- Accept total **responsibility**.
- Have **Respect** and **tolerance**.

