



# **Quad Related Deaths and Injuries in Australia 2016 - Media Monitors Report**



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## **Background**

Australian print and online media provides an avenue to highlight the prevalence of farm related deaths and injuries. The process of media monitoring has been used by the National Farm Injury Data Centre (NFIDC) since 2005 to assist in the collection of information on farm injury events (fatal and nonfatal). This report focuses specifically on data involving quads (both on and off farms).

## **Method**

iSENTIA (formerly Media Monitors Australia) is a privately owned company contracted by the NFIDC to scan approximately 2,500 daily, weekly and monthly publications Australia wide. Publications are scanned for various search terms nominated by the NFIDC. In relation to the monitoring of quad related injury events, the following search terms are used: *“ATV re accidents, injuries or safety on farms or rural properties”, “Quad Bike” and/or “Quad bike in re to accidents, injuries or safety on farms or rural properties”*.

Each day’s articles are received via email in PDF format, are viewed for relevance and then entered into a *Microsoft Excel* database. Any quad related death that has been reported in the media is added to the Quad Related Deaths Register. The Access Liaison Officer at the National Coroners’ Information System (NCIS) is notified of the fatal injury event and the NFIDC is then informed of the matching NCIS case number. This process allows for timely reporting of quad related fatality cases in Australia, as cases are added to the register regardless of their closure status i.e. open cases are included within the register. Once sufficient information is available from NCIS so that cause of death, mechanism of injury and intent can be accurately defined, these events can then be reported on more comprehensively.

## **Results**

### ***Deaths***

There were approximately 2,500 print and online media articles received by the NFIDC from iSENTIA in 2016. A total of 10 quad related deaths were reported for this period. Table 1 provides a summary of the quad related fatal injury events:

- Of the 10 reported deaths, 6 (60%) occurred on a farm.
- Of the 10 reported deaths, 7 (70%) were rollovers.
- Eight of the 10 reported deaths (80%), involved persons over 50 years of age.

**Table 1:** Quad related deaths as reported in the Australian media 2016

Age	Sex	State	Description of Event	Rollover Yes or No	Farm Yes or No
16	M	WA	A teenage boy was killed in a jarrah forest south of Perth when the quad bike on which he was a pillion passenger struck a tree.	NO	NO
18	M	QLD	A TEENAGER has died while riding a quad bike behind a hotel in southern Queensland this afternoon.	YES	NO
50's	F	QLD	A WOMAN critically injured in a quad bike rollover at Federal has died. Ambulance crews rushed to the private property on Middle Creek Rd yesterday after the 000 call at 8.44am. The woman, aged in her 50s, was unconscious when crews arrived and could not be revived.	YES	YES
53	M	VIC	Sen Const Murray said it appeared the man struck a tree while riding the quad bike and suffered injuries.	NO	YES
53	M	NSW	Police say the 53-year-old man rode his quad from his property on Tinderry Road, around 50km south of Canberra, when he crashed at around 5pm on Friday.	YES	NO
54	M	NSW	A man has died in a quad bike accident in southern NSW. Police were called to a property on the Hume Highway at Mundarlo east of Gundagai at about noon on Sunday to find a 54-year-old man pinned under the bike. Attempts to revive the man were unsuccessful and he died at the scene.	YES	YES
62	M	QLD	A man is fighting for life after being crushed between a quad bike and his ute in Brisbane's east this afternoon.	NO	NO
65	M	VIC	A PROMINENT Melbourne barrister was killed when his quad bike flipped.	YES	YES
68	M	VIC	A farmer in his 60s has died after a quad bike accident on his farm at Pomborneit.	YES	YES
88	M	QLD	Quad – rollover on farm with spray tank.	YES	YES

### ***Non-fatal Injury***

There were an additional 69 non-fatal quad related injury events reported in the Australian print and online media in 2016. Table 2 provides a summary of the quad related non-fatal injury events:

- There were 13 children under the age of 15 years involved in quad related injury events, representing 19% of all injury cases. The majority of these children required hospitalisation or medical treatment for their injuries.
- Of the 69 reported injury events, location was unable to be determined for four cases. Of the remaining cases, 39 (57%) occurred on-farm and 26 (37%) in a non-farming setting.
- Of the 69 cases, rollovers accounted for 29 (42%) of the reported non-fatal injury cases and non-rollovers for 40 (58%) of the cases.

**Table 2:** Quad related non-fatal injury events as reported in the Australian media 2016.

Age	Sex	State	Description of Event	Rollover Yes or No	Farm Yes or No
1	F	QLD	A toddler was seriously injured yesterday when her brother ran over her in a "tragic quad bike accident" at a Eungella property.	NO	YES
2	M	QLD	A toddler from a property at Koumala after he sustained serious head injuries in a fall from a farm vehicle.	NO	YES
2	F	QLD	A two year-old girl has sustained a laceration to her neck after a quad bike ran into a barbed wire fence in central Queensland.	NO	YES
8	M	NSW	The boy was riding the bike at Paul Oval in Holgate on Sunday afternoon when it flipped and rolled about 10 metres.	YES	NO
11	M	NSW	AN 11-year-old boy has been airlifted by Westpac Rescue Helicopter after a quad bike accident on Sunday.	NO	NO
13	M	NSW	The accident occurred at 11.45am when the driver rolled the quad bike while rounding a bend.	YES	NO
13	M	QLD	A 13-YEAR-OLD boy was taken to hospital on Sunday after his quad bike rolled over at a Woolooga property. A Queensland Ambulance Service spokesman said the handlebars hit the boy's legs as the bike rolled.	YES	YES
14	M	QLD	A 14-year-old boy sustained a neck injury in a quad bike crash on Twidales Rd, Helidon.	NO	NO
14	M	VIC	A teenage boy has been injured in a quad bike incident in southwest Victoria. The boy suffered minor back injuries after his quad bike flipped on a property, 15km north-west of Portland. Ambulance paramedics were called to the scene at about 5pm on Sunday to treat the injured boy. He was taken to a hospital in Portland for further treatment.	YES	YES
15	M	WA	A teenage boy was injured in a Quad bike incident in Green Head in WA's Mid West, when the bike rolled. He was taken to Sir Charles Gairdner Hospital but his injuries were not believed to be life-threatening.	YES	NO
16	M	NSW	Solomon hit a tree root at about 8km/h while reversing from a stall, flipping the bike up and jamming him onto the branch, which pierced his left thigh.	NO	NO

Age	Sex	State	Description of Event	Rollover Yes or No	Farm Yes or No
16	M	WA	A teenage boy was killed in a jarrah forest south of Perth when the quad bike on which he was a pillion passenger struck a tree. Police say the 16-year-old was one of two passengers on the quad bike thrown off when the 40-year-old male driver, from Halls Head in the coastal city of Mandurah, lost control.	NO	NO
17	Unknown	QLD	THREE teenagers have been injured, one seriously, after their quad bike rolled on Cape York	YES	NO
17	Unknown	QLD	THREE teenagers have been injured, one seriously, after their quad bike rolled on Cape York	YES	NO
17	M	QLD	MACKAY teen faces a long road to recovery after a terrible quad bike accident on a property near Sarina. He fell down a culvert, landing on his head, resulting in a spinal neck injury. He was flown to Brisbane, where he was placed on life support in an induced coma.	YES	YES
18	Unknown	QLD	THREE teenagers have been injured, one seriously, after their quad bike rolled on Cape York	YES	NO
Teenager	Unknown	QLD	Two teenagers have been airlifted to hospital in a stable condition after being thrown from their quad bike on a property on the outskirts of Sydney.	NO	NO
Teenager	Unknown	QLD	Two teenagers have been airlifted to hospital in a stable condition after being thrown from their quad bike on a property on the outskirts of Sydney.	NO	NO
Teenager	F	QLD	A TEENAGE girl was treated in hospital after the all-terrain vehicle she was driving hit a kangaroo at Mutchilba.	NO	YES
Teenager	M	NT	A teenage boy left briefly unconscious after a quad bike crash near Umbakumba, on Groote Island.	NO	Unknown
21	M	NT	Two riders – a 21-year-old man and his 22-year-old female passenger – were injured after losing control and being thrown from the bike	NO	NO
22	F	NT	Two riders – a 21-year-old man and his 22-year-old female passenger – were injured after losing control and being thrown from the bike	NO	NO
22	F	QLD	A man and a woman injured in a quad bike crash remain in a stable condition in hospital.	NO	YES

Age	Sex	State	Description of Event	Rollover Yes or No	Farm Yes or No
23	M	QLD	PARAMEDICS are treating a man on a property at Rosehill near Warwick after the quadbike he was riding rolled.	YES	YES
25	M	QLD	It is believed the man lost control of his quad bike when he was doing doughnuts on Saturday	NO	NO
29	M	QLD	QAS attended to an ATV rollover, on a private property at Eton, on Saturday afternoon	YES	YES
20's	F	QLD	A WOMAN in her 20s has been injured in a quad bike rollover.	YES	YES
20's	F	QLD	A WOMAN in her 20s was seriously injured in a quad bike crash at a property on Inverdon Road early yesterday morning.	NO	YES
32	M	QLD	A man and woman injured in a quad bike crash remain in a stable condition in hospital.	NO	YES
32	M	QLD	A 32 year old man was flown to the Princess Alexandra (PA) Hospital by helicopter after he was injured in a quad bike accident this morning. The helicopter flew to the scene of the accident at Bromelton near Beaudesert before 10am today. The man sustained suspected hip injuries when the quad bike he was using to herd cattle plunged about 5m down a cliff.	YES	YES
33	M	NSW	A MAN has been flown to hospital after was thrown from a quad bike near Narrabri on Tuesday.	NO	YES
37	M	QLD	A 37-year-old-man was airlifted from a remote cattle station, about 228km south-east of Mount Isa, following a quad bike incident.	NO	YES
38	M	NSW	The accident occurred at 11.45am when the driver rolled the quad bike while rounding a bend	YES	NO
40	M	QLD	A 40-YEAR-OLD man who rolled his quad bike on Saturday night was on Sunday morning flown to Rockhampton Hospital. The man, who was herding cattle on a property at Kunwarara, rolled his quad bike during the night.	YES	YES
40	M	WA	A teenage boy was killed in a jarrah forest south of Perth when the quad bike on which he was a pillion passenger struck a tree. Police say the 16-year-old was one of two passengers on the quad bike thrown off when the 40-year-old male driver, from Halls Head in the coastal city of Mandurah, lost control.	NO	NO

Age	Sex	State	Description of Event	Rollover Yes or No	Farm Yes or No
44	F	NSW	Paramedics also responded to a quad bike accident at Jugiong at 6.30pm Sunday night. The 44-year-old female patient was airlifted to Canberra after sustaining bad fractures to her right arm requiring urgent surgery.	NO	YES
47	M	NT	The victim, who suffered back and chest injuries, said he was unloading the bike from a trailer behind his four-wheel-drive when a ramp collapsed and caused the bike to fall on him.	NO	YES
48	M	NSW	THE Hunter's Westpac Rescue Helicopter was called to the northern end of Stockton beach on Sunday afternoon to transport a man who had been injured in a quad bike accident.	NO	NO
40's	M	VIC	The man attempted to turn left onto Corriejong Road when the bike rolled.	YES	NO
52	M	WA	A 52-YEAR-OLD man is in critical condition at Royal Perth Hospital on Saturday after a quadbike crash in near Ledge Point.	NO	NO
56	M	QLD	A 56-YEAR-OLD man has been airlifted to Brisbane after a quad bike accident north-east of Aramac.	NO	YES
59	M	NSW	A MAN has been flown to Tamworth hospital with chest and back injuries after a quad bike accident near Nundle. The Westpac Rescue Helicopter was tasked to the property after a 59-year-old was injured when a quad bike flipped. It's believed he was riding the bike on an incline when it tipped and landed on him, causing chest and spinal injuries.	YES	YES
50's	M	QLD	A MAN in his 50s has sustained suspected multi-trauma injuries after his quad bike rolled over while mustering cattle in the South Burnett this morning.	YES	YES
50's	M	NSW	The Westpac Rescue Helicopter has transported a male in his 50's from a property at Dorrigo to Tamworth Rural Referral Hospital with a fractured leg following a quad bike accident.	NO	YES
50's	M	QLD	A QAS spokeswoman said a man in his fifties was involved in a quad bike crash at Maidenwell.	NO	YES
50's	M	VIC	He had tried to get off the bike about 12.25pm but hit the accelerator and slipped, causing the machine the roll over his leg.	NO	YES
50's	M	QLD	A MAN suffered serious head injuries after a bike crash south-east of Toowoomba.	NO	YES



Age	Sex	State	Description of Event	Rollover Yes or No	Farm Yes or No
61	M	QLD	THE RACQ Capricorn Helicopter Rescue Service have evacuated a 61-year-old man from a farm station near Bauhinia. The patient had fallen from a quad bike and had received suspected broken ribs, soft tissues and back injuries on the property, 260km west of Gladstone.	NO	YES
64	M	NSW	Westpac Rescue Helicopter was tasked to the Gloucester area to meet an Ambulance who had just picked up a 64yr old male from a Quad bike roll over on a property just out of Gloucester. Patient suffered hip and pelvic injuries.	YES	YES
64	M	QLD	A CQ Rescue spokeswoman said the man fell off the back of a quad bike about 4pm yesterday and suffered serious leg and abdominal injuries.	NO	YES
60's	M	QLD	The man, aged in his 60s, was riding a quad bike with a woman when the pair were thrown off after swerving to avoid colliding with a kangaroo.	NO	YES
70	M	QLD	The 70-year-old rolled the vehicle down an embankment at the family property.	YES	YES
70	M	QLD	RACQ Care Flight airlifted a man north of Murgon after a quad bike crash on Monday afternoon.	NO	Unknown
76	M	QLD	A 76-year-old man sustained a serious cut to his leg while crashing a four wheeler down an embankment.	NO	YES
77	M	QLD	A 77-YEAR-OLD was flown to hospital on Sunday with a broken shoulder and possible spinal injuries after a quad bike accident. RACQ LifeFlight was called to a property at Ballogie and flew the man to Nambour Hospital in a stable condition.	NO	YES
78	M	QLD	An elderly man is in a stable condition in Cairns Hospital after his quad bike rolled on top of him in the Daintree. Police said a 78-year-old was hurt in steep, heavily vegetated bushland on an old logging track about 2km south west of the village township at 9am on Thursday. Investigations indicate the quad bike rolled on top of the man causing cuts, abrasions and internal injuries.	YES	NO
70's	M	VIC	The man in his 70's ended up trapped under the vehicle after it rolled on a property on Meredith-Shelford Road in Shelford at around 11.30am Sunday.	YES	YES
70's	M	QLD	A man has been injured after a quad bike rolled on top of him in south east Queensland.	YES	YES

Age	Sex	State	Description of Event	Rollover Yes or No	Farm Yes or No
Unknown	M	NSW	On Sunday October 23, the westpac helicopter was flown to Taree, where a boy had sustained a fractured leg after a collision between a quad bike and a motorcycle on a property.	NO	YES
Unknown	M	QLD	TWO men were injured when the quad bike they were riding crashed 10m down an embankment at Bluewater last night. Paramedics were called to Forestry Rd about 7.30pm where they found the two men down the bottom of the embankment unable to climb up.	YES	NO
Unknown	M	QLD	TWO men were injured when the quad bike they were riding crashed 10m down an embankment at Bluewater last night. Paramedics were called to Forestry Rd about 7.30pm where they found the two men down the bottom of the embankment unable to climb up.	YES	NO
Unknown	F	WA	Collie Police are urging residents to remain cautious in and around areas close to Williams Road after a quad bike crash. Police have confirmed one woman has sustained serious injuries in an accident on gravel terrain close to Williams Rd.	NO	NO
Unknown	Unknown	WA	RAC Rescue Bunbury has been sent to a quad bike and car accident near Dillon Bay Road and Reef Beach in Bremer Bay.	NO	NO
Unknown	Unknown	QLD	The rescue crew, who were tasked with the job about 6pm, performed a double patient load after the pair were injured in a quad bike roll over, sustaining possible head and spinal injuries and abrasions.	YES	YES
Unknown	Unknown	QLD	The rescue crew, who were tasked with the job about 6pm, performed a double patient load after the pair were injured in a quad bike roll over, sustaining possible head and spinal injuries and abrasions.	YES	YES
Unknown	M	QLD	A worker was pinned under the quad bike he was riding while rounding up horses, and was admitted to hospital with serious head injuries.	YES	YES
Unknown	F	QLD	A WOMAN was flown to Cairns Base Hospital after falling from a quad bike north of Laura.	NO	NO
Unknown	F	QLD	A WOMAN was thrown from her quad bike on Saturday afternoon in Postman's Ridge.	NO	Unknown
Unknown	Unknown	QLD	At Baree, a quad bike reportedly rolled with the driver suffering an ear injury.	YES	Unknown