

Australian Farm Deaths & Injuries Media Monitors Snapshot January 1 - September 30, 2016

Background

Australian print 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 non-fatal). This report focuses predominantly on data involving on-farm injury events reported in the Australian print media for the period January 1st to September 30th 2016. It also captures non-farm quad related fatality and injury over the same period.

Deaths

There were approximately 1866 print media articles received by the NFIDC from iSENTIA during the period. A total of 47 on-farm deaths were reported:

- The overall number of fatal on-farm cases (n=47) is greater than the corresponding period in 2015 (n=37).
- Nine (19.1%) of the 47 deaths involved a child aged 15 years and under.
- Mobile plant and machinery (n=8), tractors (n=7) and quads (n=4) were reported most frequently.
- Media monitoring also captures non-farm quad related fatality. There were four additional fatal injury events that occurred off-farm for this period (i.e. there were a total of 8 quad related deaths nationally including farm and non-farm cases).

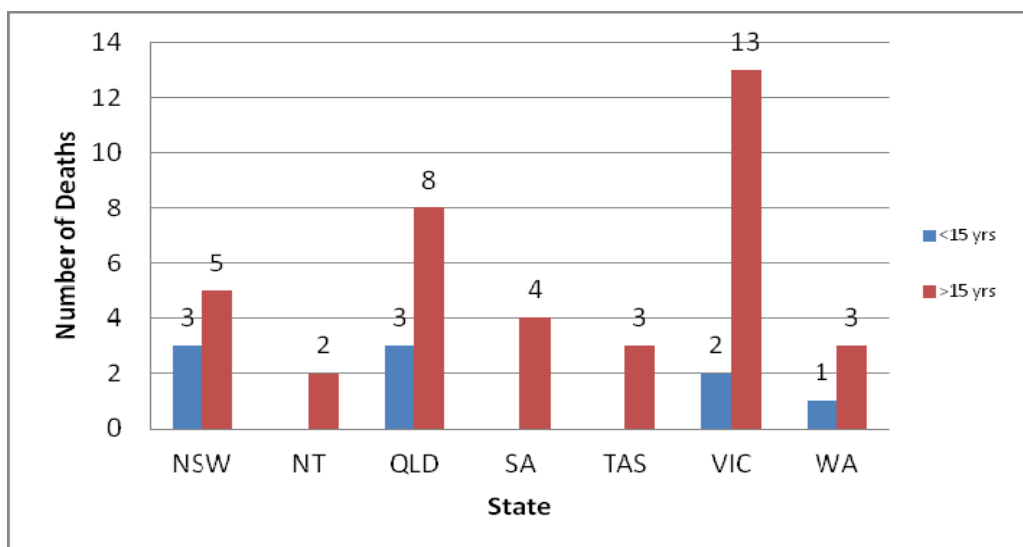


Figure 1: On-farm deaths reported in Australian print media by age and state, 1st Jan- 30th Sept 2016.

Table 1: Agents of injury causing on-farm death as reported in Australian print media by age, 1st Jan- 30th September 2015 and 1st Jan- 30th September 2016.

Category	Agent	2015			2016		
		≤15yrs	>15yrs	Total	≤15yrs	>15yrs	Total
Animal	Cattle					1	1
	Horse		1	1	2		2
Farm Structure	Dam	1		1			
	Roof/Shed/Water Tank				1	1	2
	Silo					3	3
	Well				1		1
Farm Vehicle	Aircraft		2	2		1	1
	Farm Vehicle NEC*		1	1		2	2
	Helicopter		3	3		1	1
	Motorbike		2	2		1	1
	Quad	2	8	10		4	4
	Side By Side Vehicle						
	Truck		1	1			
	Trailer		1	1			
	Utility				1	2	3
Materials	Unknown					1	1
Mobile Farm Machinery / Plant	Tractor	1	7	8	3	4	7
	Mobile Farm Machinery / Plant NEC *		5	5	1	7	8
	Forklift					1	1
Other	Burns					1	1
	Firearm					1	1
	Lightning					3	3
Working Environment	Trees being felled		2	2		3	3
Workshop Equipment	Angle Grinder					1	1
TOTAL		4	33	37	9	38	47

*NEC: Not elsewhere classified

Non-fatal Injury

There were an additional 61 non-fatal on-farm injury events reported in the Australian print media for the period 1st January - 30th September 2016.

- Ten (16.4%) of the 61 injury events involved children aged 15 years and under.
- Quad related injury (n=30) accounted for over 50% of all incidents. This was followed by cattle related incidents (n=6) and tractor related incidents (n=6).
- For quads, there were 17 additional injuries that occurred off-farm (i.e. there were a total of 47 quad related non-fatal injuries nationally including farm and non-farm cases reported).

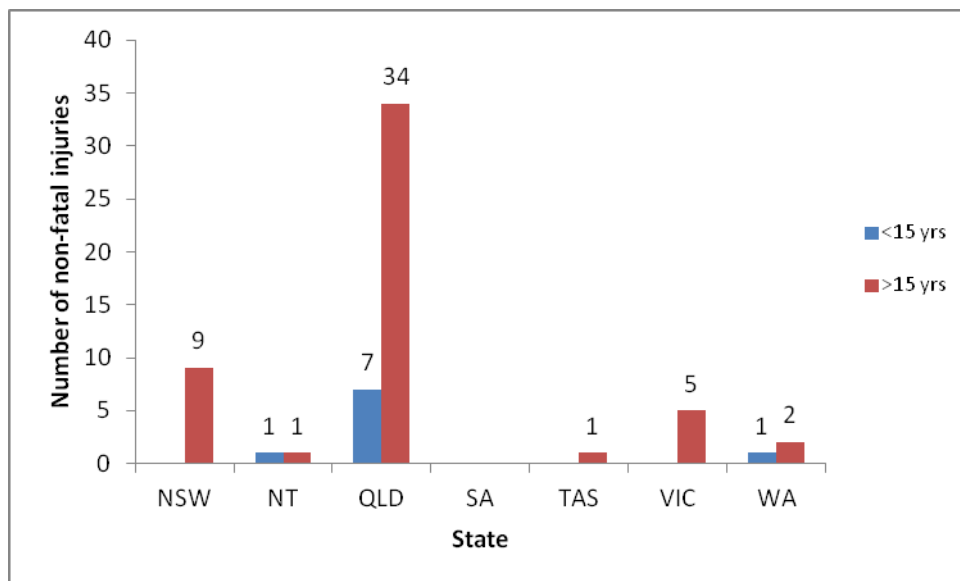


Figure 2: On-farm non-fatal injury events reported in Australian print media, 1st Jan- 30th Sept 2016.

Table 2: Agents of on-farm non-fatal injury as reported in Australian print media, 1st Jan- 30th Sept 2016.

Category	Agent	2016		
		≤15yrs	>15yrs	Total
Animal	Cattle		6	6
	Horse		1	1
Materials	Materials other NEC*		2	2
Farm Structure	Fence		1	1
Farm Vehicle	Helicopter		1	1
	Motorbike	1	2	3
	Quad	6	24	30
	Side By Side Vehicle			
	Trailer		1	1
Mobile Farm Machinery/Plant	Mobile Farm Machinery/Plant NEC*	2	3	5
	Trailer			
	Tractor		6	6
	Harvesting machine		2	2
Other	Snake	1	1	2
	Burns / Fuel		1	1
TOTAL		10	51	61

*NEC: Not elsewhere classified