

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

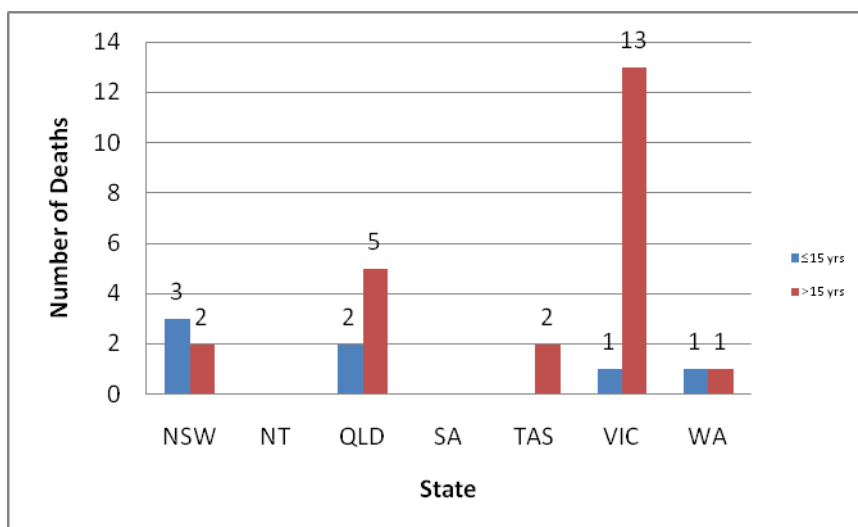
### Background

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 1<sup>st</sup> to June 30<sup>th</sup> 2016. It also captures non-farm quad related fatality and injury over the same period.

### Deaths

There were approximately 976 print media articles received by the NFIDC from iSENTIA during the period. A total of 30 on-farm deaths were reported:

- The overall number of fatal on-farm cases (n=30) is more than the corresponding period in 2015 (n=24).
- Seven (23.3%) of the 30 deaths involved a child aged 15 years and under.
- Mobile plant and machinery (n=8), tractors (n=4) and quads (n=3) were reported most frequently.
- Media monitoring also captures non-farm quad related fatality. There were three additional fatal injury events that occurred off-farm for this period (i.e. there were a total of six quad related deaths nationally including farm and non-farm cases).



**Figure 1:** On-farm deaths reported in Australian print media by age and state, 1<sup>st</sup> Jan- 30<sup>th</sup> June 2016.

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

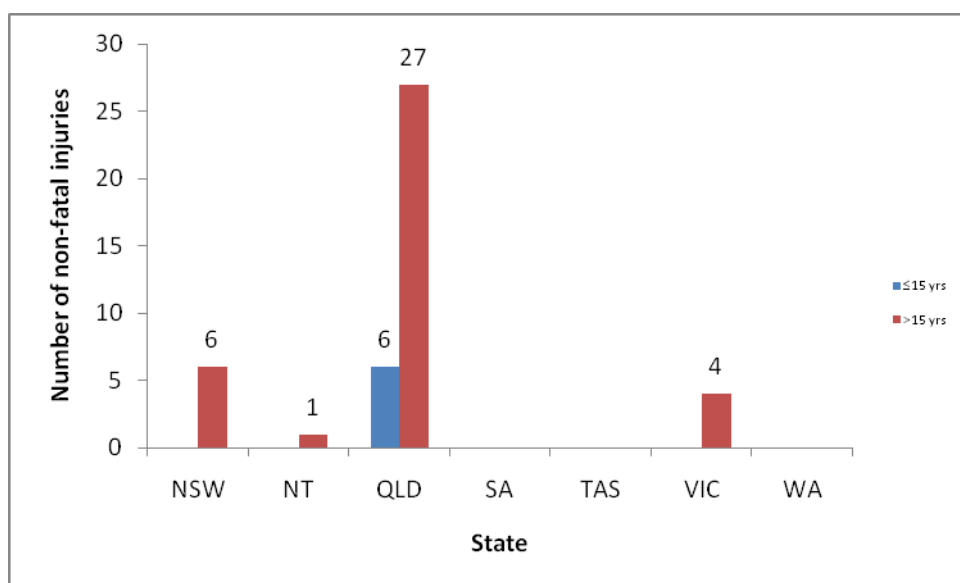
Category	Agent	2015			2016		
		<15yrs	≥15yrs	Total	<15yrs	≥15yrs	Total
Animal	Cattle					1	1
	Horse				1		1
Electricity	Powerlines					2	2
Farm Structure	Dam	1		1			
	Roof/Shed				1	2	3
	Well				1		1
Farm Vehicle	Aircraft		1	1			
	Farm Vehicle NEC*		1	1			
	Helicopter		1	1		1	1
	Motorbike		2	2			
	Quad	2	6	8		3	3
	Side By Side Vehicle						
	Utility				1	1	2
Mobile Farm Machinery/Plant	Tractor	1	7	8		3	3
	Mobile Farm Machinery/Plant NEC*		1	1	3	6	9
Other	Burns					1	1
	Firearm					1	1
	Impaled					1	1
Working Environment	Trees being felled		1	1		1	1
<b>TOTAL</b>		<b>4</b>	<b>20</b>	<b>24</b>	<b>7</b>	<b>23</b>	<b>30</b>

\*NEC: Not elsewhere classified

### Non-fatal Injury

There were an additional 44 non-fatal on-farm injury events reported in the Australian print media for the period 1<sup>st</sup> Jan- 30<sup>th</sup> June 2016.

- Six (13.6%) of the 44 injury events involved children aged 15 years and under.
- Quad related injury (n=21) accounted for nearly 50% of all incidents. This was followed by cattle related incidents (n=6).
- For quads, there were fifteen additional injuries that occurred off-farm (i.e. there were a total of 36 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, 1<sup>st</sup> Jan- 30<sup>th</sup> June 2016.

**Table 2:** Agents of on-farm non-fatal injury as reported in Australian print media, 1<sup>st</sup> Jan- 30<sup>th</sup> June 2016.

Category	Agent	2016		
		<15yrs	≥15yrs	Total
Animal	Horse		1	1
	Cattle		6	6
Farm Chemicals	Materials other NEC*		1	1
Farm Vehicle	Motorbike	2	2	4
	Quad	2	19	21
	Side By Side Vehicle			
Mobile Farm Machinery/Plant	Mobile Farm Machinery/Plant NEC*	1	2	3
	Trailer		1	1
	Tractor		4	4
	Harvesting machine		1	1
Other	Snake	1	1	2
<b>TOTAL</b>		<b>6</b>	<b>38</b>	<b>44</b>

\*NEC: Not elsewhere classified