

Chapter 5—Other non-intentional injury-related deaths

This chapter provides details of child deaths from other non-intentional injury.

Key findings

- In 2014–15, seven children and young people died in non-intentional injury-related incidents, other than a drowning or transport incident, at a rate of 0.6 deaths per 100,000 children aged 0–17 years. This represents the second lowest number of non-intentional injury-related deaths since reporting began in 2004 (four deaths were reported in 2010–11).
- The highest number of deaths occurred in the 1–4-year age group, with three deaths.
- Three of the deaths were caused by accidental threats to breathing.
- There was one death as a result of fire.

Child death and injury prevention activities

Data requests

No data requests were received in relation to other non-intentional injury-related deaths.

Other non-intentional injury-related deaths, 2012–2015

A copy of Table 5.1 containing data since 2004 is available online at www.qfcc.qld.gov.au.

Table 5.1: Summary of other non-intentional injury-related deaths of children and young people in Queensland, 2012–2015

	2012–13		2013–14		2014–15		Yearly average
	Total <i>n</i>	Rate per 100,000	Total <i>n</i>	Rate per 100,000	Total <i>n</i>	Rate per 100,000	Rate per 100,000
All other non-intentional injury deaths							
Other non-intentional injury	15	1.4	9	0.8	7	0.6	0.9
Incident type							
Deaths from fire	0	0.0	1	*	1	*	*
Other injuries	15	1.4	8	0.7	6	0.5	0.9
Sex							
Female	6	1.1	4	0.7	4	0.7	0.9
Male	9	1.6	5	0.9	3	*	1.0
Age category							
Under 1 year	5	7.9	0	0.0	2	*	*
1–4 years	4	1.6	5	2.0	3	*	1.6
5–9 years	1	*	3	*	1	*	*
10–14 years	4	1.3	1	*	0	0.0	*
15–17 years	1	*	0	0.0	1	*	*
Aboriginal and Torres Strait Islander status							
Indigenous	0	0.0	1	*	2	*	*
Non-Indigenous	15	1.5	8	0.8	5	0.5	0.9
Geographical area of usual residence (ARIA+)							
Remote	1	*	1	*	0	0.0	*
Regional	7	1.7	4	1.0	3	*	1.1
Metropolitan	5	0.8	4	0.6	4	0.6	0.7
Socio-economic status of usual residence (SEIFA)							
Low to very low	5	1.1	4	0.9	4	0.9	1.0
Moderate	4	1.9	3	*	1	*	*
High to very high	4	0.9	2	*	2	*	*
Known to the child protection system							
Known to the child protection system	2	*	2	*	3	*	..

Data source: Queensland Child Death Register (2012–2015)

* Rates have not been calculated for numbers less than four.

.. Average across the three-year period has not been calculated due to the break in series (see note 3).

1. Data presented here are current in the Queensland Child Death Register as at June 2015 and thus may differ from those presented in previously published reports.

2. Rates are based on the most up-to-date denominator data available and are calculated per 100,000 children (in the age/sex/Indigenous status/ARIA region/SEIFA region) in each year.

3. For 2013–14 and all earlier periods, the number of children known to the child protection system represents the number of children, whose deaths were registered in the reporting period, who were known to the Department of Communities in the three-year period prior to their death. For 2014–15 this was changed to the deaths of children known to the Department of Communities in the one-year period prior to their death.

4. ARIA+ and SEIFA were not able to be calculated for children whose usual place of residence was not Queensland.

5. Average annual rates have been calculated using the estimated resident population data at June 2013 (the mid-point for the period).

Other non-intentional injury-related deaths: Findings, 2014–15

The child deaths discussed in this chapter are those unintentional deaths that fall outside the scope of the more common non-intentional child deaths covered earlier in this report (that is, transport incidents and drowning).³³ Seven children and young people died in non-intentional injury-related incidents between 1 July 2014 and 30 June 2015, representing a rate of 0.6 deaths per 100,000 children aged 0–17 years.³⁴

Types of non-intentional injury-related deaths

Of the non-intentional injury-related deaths, three were caused by accidental threats to breathing and two were from falls. Of the two remaining non-intentional injury-related deaths, there was one death as a result of poisoning and one due to exposure to fire, smoke and flames.

Sex

There were four females and three males who died from non-intentional injuries.

Age

There were three non-intentional injury-related deaths within the 1–4-year age category, two deaths within the under-1-year age category, and one death each of a 5–9-year-old child and a 15–17-year-old young person.

Aboriginal and Torres Strait Islander status

Two Aboriginal and Torres Strait Islander children died as a result of non-intentional injury in 2014–15.

Geographical area of usual residence (ARIA+)

Four of the children and young people who died as a result of a non-intentional injury in 2014–15 usually resided in a metropolitan area of Queensland. The three remaining deaths recorded were for children and young people from regional areas.

Socio-economic status of usual residence (SEIFA)

Four of the seven children and young people who died were from areas classified as low to very low socio-economic status, two were children from high to very high socio-economic areas and one was from a moderate socio-economic area.

Children known to the child protection system

Three children who died due to non-intentional injuries were known to the child protection system in the 12 months prior to their death.

³³ Refer to Appendix 5.1 for a comprehensive outline of categories of death constituting 'other non-intentional injury-related deaths'.

³⁴ For the purposes of this chapter, other non-intentional injury-related deaths will be referred to as deaths caused by 'non-intentional injury'.

This page has been intentionally left blank.