

Appendices

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Appendix A

Summary tables on child deaths in Queensland

All child deaths

Table A.1: Summary of deaths of children and young people in Queensland, 2018–23

	2018–19	2019–20	2020–21	2021–22	2022–23	5-year average
	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	Rate per 100,000
All deaths						
Deaths of children 0–17 years	386	378	398	410	446	34.2
Cause of death						
Natural causes	267	260	280	269	327	23.8
External causes	92	77	88	88	67	7.0
Transport	22	21	31	33	28	2.3
Drowning	16	13	10	10	10	1.0
Other non-intentional injury-related death	8	9	14	17	4	0.9
Suicide	37	21	30	20	20	2.2
Fatal assault and neglect	9	13	3	8	5	0.6
Unexplained causes	27	39	30	35	6	2.3
Cause of death pending	0	2	0	18	46	1.1
Sudden unexpected death in infancy (SUDI)						
Sudden unexpected infant deaths	26	35	34	44	40	0.6 ^a
Sex^b						
Female	162	163	185	175	193	30.6
Male	224	214	213	233	252	37.4
Age category						
Under 1 year	220	246	239	250	279	4.0 ^a
1–4 years	50	42	41	44	52	18.5
5–9 years	27	17	19	24	37	7.4
10–14 years	32	28	31	43	37	10.0
15–17 years	57	45	68	49	41	27.2
Aboriginal and Torres Strait Islander status						
Aboriginal and Torres Strait Islander	65	66	73	71	94	75.4
Non-Indigenous	321	312	325	339	352	30.5
Known to the child protection system						
Known to Child Safety	58	53	53	69	72	63.8

Data source: Queensland Child Death Register (Aug 2023)

a Rate per 1,000 live births for SUDI and age under 1 year.

b Excludes deaths of children whose sex was indeterminate.

1. Data presented are current in the Queensland Child Death Register as at August 2023 and thus may differ from previously published reports.
2. Rates are averaged over 5 years and calculated per 100,000 children (in the sex/age/Indigenous status) in Queensland, excepting SUDI and age under 1 year which are per 1,000 births.
3. SUDI is a research category applying to infants only, where the death was sudden with no immediately obvious cause. The category is not a cause of death, which will be counted within the relevant cause, and will not add to the total.
4. 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 Child Safety Services within the 1-year period prior to their death. The denominator for calculating rates is the 5-year average number of children aged 0–17 who were known to Child Safety, through either being subject to a child concern report, intake inquiry, notification, investigation and assessment, ongoing intervention, orders or placement, in the 1-year period prior to the reporting period.

Aboriginal and Torres Strait Islander children

Table A.2: Summary of deaths of Aboriginal and Torres Strait Islander children and young people in Queensland, 2018–23

	2018–19	2019–20	2020–21	2021–22	2022–23	5-year average
	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	Rate per 100,000
Aboriginal and Torres Strait Islander deaths						
Total	65	66	73	71	94	75.4
Cause of death						
Natural causes	40	40	48	32	60	44.9
External causes	19	19	17	22	16	19.0
Transport	3	4	3	4	7	4.3
Drowning	3	1	4	3	2	2.7
Other non-intentional injury-related death	2	4	5	5	1	3.5
Suicide	10	7	4	7	4	6.5
Fatal assault and neglect	1	3	1	3	2	2.0
Unexplained causes	6	7	8	12	3	7.4
Cause of death pending	0	0	0	5	15	4.1
Sudden unexpected deaths in infancy (SUDI)						
Sudden unexpected infant deaths	5	9	12	15	14	1.6 ^a
Age category						
Under 1 year	37	45	50	36	59	6.6 ^a
1–4 years	9	6	8	12	11	41.1
5–9 years	4	1	1	4	9	14.0
10–14 years	6	4	4	7	4	18.5
15–17 years	9	10	10	12	11	67.7
Known to the child protection system						
Known to Child Safety	19	22	27	31	27	99.3

Data source: Queensland Child Death Register (Aug 2023)

^a Rate per 1,000 births for SUDI and age under 1 year.

1. Data presented are current in the Queensland Child Death Register as at August 2023 and thus may differ from previously published reports.
2. Rates are averaged over 5 years and calculated per 100,000 children (in the sex/age/Indigenous status) in Queensland, excepting rates for SUDI and age under 1 year which are per 1,000 live births.
3. SUDI is a research category applying to infants only, where the death was sudden with no immediately obvious cause. The category is not a cause of death, which will be counted within the relevant cause, and will not add to the total.

Children known to Child Safety

Table A.3: Summary of deaths of children known to Child Safety in Queensland, 2018–23

	2018–19	2019–20	2020–21	2021–22	2022–23	5-year average
	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	Rate per 100,000
Deaths of children known to Child Safety						
Total	58	53	53	69	72	63.8
Cause of death						
Natural causes	22	16	21	24	31	23.8
External causes	30	27	23	31	25	28.5
Transport	2	5	5	7	10	6.1
Drowning	5	2	5	5	4	4.4
Other non-intentional injury-related death	2	2	7	6	3	4.2
Suicide	14	8	4	7	6	8.2
Fatal assault and neglect	7	10	2	6	2	5.6
Unexplained causes	6	9	9	10	1	7.3
Cause of death pending	0	1	0	4	15	4.2
Sudden unexpected deaths in infancy (SUDI)						
Sudden unexpected infant deaths	8	9	13	11	13	2.3 ^a
Age category						
Under 1 year	18	18	24	22	27	4.7 ^a
1–4 years	12	16	9	19	15	75.8
5–9 years	5	2	5	4	11	19.5
10–14 years	8	7	8	11	9	29.4
15–17 years	15	10	7	13	10	72.2
Aboriginal and Torres Strait Islander status						
Aboriginal and Torres Strait Islander	19	22	27	31	27	99.3
Non-Indigenous	39	31	26	38	45	51.0

Data source: Queensland Child Death Register (Aug 2023)

^a Rate per 1,000 aged under 1 year for SUDI and age under 1 year.

1. Data presented are current in the Queensland Child Death Register as at August 2023 and thus may differ from previously published reports.
2. 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 Child Safety Services within the 1-year period prior to their death.
3. Five-year average rates of death for children known to Child Safety use as a denominator the 5-year average number of children aged 0–17 years who were known to Child Safety, through either being subject to a child concern report, intake enquiry, notification, investigation and assessment, ongoing intervention, orders or placement, in the 1-year period prior to the reporting period.
4. SUDI is a research category applying to infants only, where the death was sudden with no immediately obvious cause. The category is not a cause of death, which will be counted within the relevant cause, and will not add to the total.

Natural causes

Table A.4: Summary of deaths from natural causes of children and young people in Queensland, 2018–23

	2018–19	2019–20	2020–21	2021–22	2022–23	5-year average
	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	Rate per 100,000
All natural cause deaths						
Disease and morbid condition	267	260	280	269	327	23.8
Category						
Perinatal conditions	130	132	129	120	161	11.4
Congenital anomalies	61	80	75	80	66	6.1
Neoplasms	25	17	24	27	36	2.2
Infections ^a	10	10	8	13	15	0.9
Other disease or morbid conditions NEC	41	21	44	29	49	3.1
Sex^b						
Female	116	109	131	130	151	22.2
Male	151	150	149	137	175	25.1
Age category						
Under 1 year	196	210	204	208	236	3.4 ^c
1–4 years	27	17	24	18	31	9.4
5–9 years	14	9	13	12	28	4.5
10–14 years	17	14	16	18	16	4.7
15–17 years	13	10	23	13	16	7.8
Aboriginal and Torres Strait Islander status						
Aboriginal and Torres Strait Islander	40	40	48	32	60	44.9
Non-Indigenous	227	220	232	237	267	21.9
Geographical area of usual residence (ARIA+)						
Remote and very remote	6	11	4	7	13	25.9
Outer regional	44	37	57	40	43	27.2
Inner regional	37	49	44	51	79	22.6
Major cities	171	157	172	162	185	22.5
Socio-economic status of usual residence (SEIFA)						
Q1 (most disadvantage)	69	61	68	59	93	32.2
Q5 (least disadvantage)	53	39	45	26	28	15.3
Known to the child protection system						
Known to Child Safety	22	16	21	24	31	23.8

Data source: Queensland Child Death Register (Aug 2023)

a 'Infections' is a hybrid category composed of ICD-10 Chapter I, Certain infectious and parasitic diseases; ICD-10 Chapter VI, Diseases of the nervous system, codes G00–G09 only; ICD-10 Chapter X, Diseases of the respiratory system, codes J00–J22 only, Chapter XXII, Codes for special purposes, codes U07.1–U07.2 only.

b Excludes the deaths of 1 infant of indeterminate sex in 2019–20, 2 in 2021–22 and 1 in 2022–23.

c Rate per 1,000 live births for age under 1 year.

NEC Not elsewhere classified.

1. Data presented are current in the Queensland Child Death Register as at August 2023 and thus may differ from previously published reports.
2. Rates are averaged over 5 years and calculated per 100,000 children (in the sex/age/Indigenous status) in Queensland, excepting for age under 1 year which is per 1,000 live births.
3. ARIA+ and SEIFA exclude the deaths of children whose usual place of residence was outside Queensland.
4. 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 Child Safety Services within the 1-year period prior to their death. The denominator for calculating rates is the 5-year average number of children aged 0–17 who were known to Child Safety, through either being subject to a child concern report, intake inquiry, notification, investigation and assessment, ongoing intervention, orders or placement, in the 1-year period prior to the reporting period.

Transport

Table A.5: Summary of transport-related deaths of children and young people in Queensland, 2018–23

	2018–19	2019–20	2020–21	2021–22	2022–23	5-year average
	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	Rate per 100,000
All transport deaths						
Transport	22	21	31	33	28	2.3
Incident type						
Motor vehicle	12	12	19	19	13	1.3
Pedestrian	7	6	4	5	10	0.5
<i>Low-speed vehicle run-over</i>	3	2	3	4	8	0.3
Motorcycle	2	1	5	5	4	0.3
Quad bike	0	1	2	2	0	0.1
Bicycle	1	1	1	0	1	0.1
Other	0	0	0	2	0	*
Sex						
Female	9	7	14	9	6	1.6
Male	13	14	17	24	22	3.0
Age category						
Under 1 year	0	0	1	0	0	*
1–4 years	5	2	5	7	7	2.1
5–9 years	6	3	4	5	2	1.2
10–14 years	4	5	5	9	6	1.7
15–17 years	7	11	16	12	13	6.2
Aboriginal and Torres Strait Islander status						
Aboriginal and Torres Strait Islander	3	4	3	4	7	4.3
Non-Indigenous	19	17	28	29	21	2.1
Geographical area of usual residence (ARIA+)						
Remote and very remote	1	1	4	1	3	6.3
Outer regional	3	9	8	10	6	4.4
Inner regional	10	5	9	10	8	3.7
Major cities	8	5	9	10	10	1.1
Socio-economic status of usual residence (SEIFA)						
Q1 (most disadvantage)	6	4	13	5	7	3.2
Q5 (least disadvantage)	3	5	0	0	0	0.6
Known to the child protection system						
Known to Child Safety	2	5	5	7	10	6.1

Data source: Queensland Child Death Register (Aug 2023)

* Rates have not been calculated for numbers less than 4.

1. Data presented are current in the Queensland Child Death Register as at August 2023 and thus may differ from previously published reports.
2. Low-speed vehicle run-over is a subset of the 'pedestrian' category; hence, summing categories will exceed the total.
3. Quad bike includes side-by-side vehicles.
4. The 'other' incident type category can include deaths involving aircraft, horse riding and specialised industrial vehicles.
5. Rates are averaged over 5 years and calculated per 100,000 children (in the sex/age/Indigenous status) in Queensland.
6. ARIA+ and SEIFA exclude the deaths of children whose usual place of residence was outside Queensland.
7. 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 Child Safety Services within the 1-year period prior to their death. The denominator for calculating rates is the 5-year average number of children aged 0–17 who were known to Child Safety, through either being subject to a child concern report, intake inquiry, notification, investigation and assessment, ongoing intervention, orders or placement, in the 1-year period prior to the reporting period.

Drowning

Table A.6: Summary of drowning deaths of children and young people in Queensland, 2018–23

	2018–19	2019–20	2020–21	2021–22	2022–23	5-year average
	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	Rate per 100,000
All drowning deaths						
Drowning	16	13	10	10	10	1.0
Incident type						
Pool	8	6	2	4	4	0.4
<i>Private pool</i>	6	5	2	3	4	0.3
<i>Public pool</i>	2	1	0	1	0	0.1
Non-pool	8	7	8	6	6	0.6
<i>Bath</i>	2	0	3	1	4	0.2
<i>Beach or ocean</i>	1	1	0	1	0	*
<i>Dynamic waterway</i>	3	2	1	0	0	0.1
<i>Object containing water</i>	0	1	0	0	0	*
<i>Rural water hazard</i>	0	3	3	2	1	0.2
<i>Static inland waterway</i>	2	0	1	1	1	0.1
<i>Other</i>	0	0	0	1	0	*
Sex						
Female	2	8	6	2	7	0.9
Male	14	5	4	8	3	1.1
Age category						
Under 1 year	2	0	2	1	2	2.2
1–4 years	6	9	5	6	5	2.5
5–9 years	4	2	1	1	2	0.6
10–14 years	1	0	1	1	0	*
15–17 years	3	2	1	1	1	0.8
Aboriginal and Torres Strait Islander status						
Aboriginal and Torres Strait Islander	3	1	4	3	2	2.7
Non-Indigenous	13	12	6	7	8	0.9
Geographical area of usual residence (ARIA+)						
Remote and very remote	1	2	0	0	0	*
Outer regional	3	2	3	4	1	1.6
Inner regional	3	4	5	3	5	1.7
Major cities	4	5	2	3	4	0.5
Socio-economic status of usual residence (SEIFA)						
Q1 (most disadvantage)	4	5	4	6	4	2.1
Q5 (least disadvantage)	1	1	1	0	1	0.3
Known to the child protection system						
Known to Child Safety	5	2	5	5	4	4.4

Data source: Queensland Child Death Register (Aug 2023)

* Rates have not been calculated for numbers less than 4.

1. Data presented are current in the Queensland Child Death Register as at August 2023 and thus may differ from previously published reports.
2. 'Other' non-pool water hazards include objects containing water and flood-related incidents.
3. Rates are averaged over 5 years and calculated per 100,000 children (in the sex/age/Indigenous status) in Queensland, excepting rates for age under 1 year which are per 100,000 births.
4. ARIA+ and SEIFA exclude the deaths of children whose usual place of residence was outside Queensland.
5. 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 Child Safety Services within the 1-year period prior to their death. The denominator for calculating rates is the 5-year average number of children aged 0–17 who were known to Child Safety, through either being subject to a child concern report, intake inquiry, notification, investigation and assessment, ongoing intervention, orders or placement, in the 1-year period prior to the reporting period.

Other non-intentional injury

Table A.7: Summary of other non-intentional injury-related deaths of children in Queensland, 2018–23

	2018–19	2019–20	2020–21	2021–22	2022–23	5-year average
	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	Rate per 100,000
All other non-intentional injury deaths						
Other non-intentional injury	8	9	14	17	4	0.9
Incident type						
Threats to breathing	1	2	9	2	3	0.3
Exposure to inanimate mechanical forces	2	3	1	3	0	0.2
Accidental poisoning	3	0	1	3	0	0.1
Deaths from fire	0	1	0	2	0	*
Falls	0	0	0	3	0	*
Contact with venomous animals and plants	0	1	1	2	0	0.1
Other incidents	2	2	2	2	1	0.2
Sex						
Female	4	2	7	3	0	0.6
Male	4	7	7	14	4	1.2
Age category						
Under 1 year	0	0	5	2	1	2.6
1–4 years	3	3	4	3	2	1.2
5–9 years	1	2	1	3	0	0.4
10–14 years	2	1	1	4	0	0.5
15–17 years	2	3	3	5	1	1.5
Aboriginal and Torres Strait Islander status						
Aboriginal and Torres Strait Islander	2	4	5	5	1	3.5
Non-Indigenous	6	5	9	12	3	0.6
Geographical area of usual residence (ARIA+)						
Remote and very remote	0	1	2	0	1	2.5
Outer regional	2	3	2	6	1	1.7
Inner regional	1	1	0	1	2	0.4
Major cities	4	3	10	10	0	0.7
Socio-economic status of usual residence (SEIFA)						
Q1 (most disadvantage)	3	2	5	6	1	1.6
Q5 (least disadvantage)	0	0	2	3	0	0.4
Known to the child protection system						
Known to Child Safety	2	2	7	6	3	4.2

Data source: Queensland Child Death Register (Aug 2023)

* Rates have not been calculated for numbers less than 4.

1. Data presented are current in the Queensland Child Death Register as at August 2023 and thus may differ from previously published reports.
2. Rates are averaged over 5 years and calculated per 100,000 children (in the sex/age/Indigenous status) in Queensland, excepting rates for age under 1 year which are per 100,000 births.
3. ARIA+ and SEIFA exclude the deaths of children whose usual place of residence was outside Queensland.
4. 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 Child Safety Services within the 1-year period prior to their death. The denominator for calculating rates is the 5-year average number of children aged 0–17 who were known to Child Safety, through either being subject to a child concern report, intake inquiry, notification, investigation and assessment, ongoing intervention, orders or placement, in the 1-year period prior to the reporting period.

Suicide

Table A.8: Summary of suicide deaths of children and young people in Queensland, 2018–23

	2018–19	2019–20	2020–21	2021–22	2022–23	5-year average
	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	Rate per 100,000
All suicide deaths						
Suicide	37	21	30	20	20	2.2 ^a
Sex						
Female	18	6	12	7	9	4.0
Male	19	15	18	13	11	5.5
Age category						
10–17 years	37	21	30	19	20	4.8
5–9 years	0	0	0	1	0	*
10–14 years	8	6	6	5	11	2.1
15–17 years	29	15	24	14	9	9.5
Aboriginal and Torres Strait Islander status						
Aboriginal and Torres Strait Islander	10	7	4	7	4	15.1
Non-Indigenous	27	14	26	13	16	3.9
Geographical area of usual residence (ARIA+)						
Remote and very remote	4	3	1	1	1	15.9
Outer regional	8	4	6	3	2	6.2
Inner regional	3	5	7	9	4	5.1
Major cities	21	9	16	7	12	3.9
Socio-economic status of usual residence (SEIFA)						
Q1 (most disadvantage)	10	7	10	4	8	8.1
Q5 (least disadvantage)	5	2	4	0	3	2.3
Known to the child protection system						
Known to Child Safety	14	8	4	7	6	17.5

Data source: Queensland Child Death Register (Aug 2023)

* Rates have not been calculated for numbers less than 4.

^a Overall suicide rates are calculated per 100,000 children aged 0–17 years in Queensland. All other rates are calculated per 100,000 children aged 10–17 years in Queensland.

1. Data presented are current in the Queensland Child Death Register as at August 2023 and thus may differ from previously published reports.

2. Rates are averaged over 5 years and calculated per 100,000 children (in the sex/age/Indigenous status) in Queensland.

3. ARIA+ and SEIFA exclude the deaths of children whose usual place of residence was outside Queensland.

4. 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 Child Safety Services within the 1-year period prior to their death. The denominator for calculating rates is the 5-year average number of children aged 10–17 who were known to Child Safety, through either being subject to a child concern report, intake inquiry, notification, investigation and assessment, ongoing intervention, orders or placement, in the 1-year period prior to the reporting period.

5. Data relating to method of death are available to genuine researchers by request.

Fatal assault and neglect

Table A.9: Summary of deaths from assault and neglect of children and young people in Queensland, 2018–23

	2018–19	2019–20	2020–21	2021–22	2022–23	5-year average
	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	Rate per 100,000
All fatal assault and neglect deaths						
Fatal assault and neglect	9	13	3	8	5	0.6
Category of fatal assault and neglect						
Intra-familial	7	10	2	6	4	0.5
<i>Domestic homicide</i>	5	3	0	0	1	0.2
<i>Fatal child abuse</i>	1	3	1	5	2	0.2
<i>Fatal neglect</i>	1	4	0	1	1	0.1
<i>Other intra-familial assault NEC</i>	0	0	1	0	0	*
Extra-familial	2	3	1	2	1	0.2
<i>Intimate partner homicide</i>	1	0	0	0	0	*
<i>Peer homicide</i>	0	2	1	2	0	0.1
<i>Acquaintance homicide</i>	1	1	0	0	0	*
<i>Stranger homicide</i>	0	0	0	0	1	*
Sex						
Female	4	6	2	1	2	0.5
Male	5	7	1	7	3	0.8
Age category						
Under 1 year	2	4	0	2	1	2.9
1–4 years	4	5	2	3	1	1.2
5–9 years	2	1	0	1	2	0.4
10–14 years	0	0	0	0	1	*
15–17 years	1	3	1	2	0	0.7
Aboriginal and Torres Strait Islander status						
Aboriginal and Torres Strait Islander	1	3	1	3	2	2.0
Non-Indigenous	8	10	2	5	3	0.5
Geographic area of usual residence (ARIA+)						
Remote and very remote	0	0	0	0	0	*
Outer regional	1	0	1	3	3	1.0
Inner regional	5	2	0	2	2	1.0
Major cities	3	11	2	3	0	0.5
Socio-economic status of usual residence (SEIFA)						
Q1 (most disadvantage)	4	3	1	4	3	1.4
Q5 (least disadvantage)	0	3	0	0	1	0.3
Known to the child protection system						
Known to Child Safety	7	10	2	6	2	5.6

Data source: Queensland Child Death Register (Aug 2023)

* Rates have not been calculated for numbers less than 4.

1. Data presented are current in the Queensland Child Death Register as at August 2023 and thus may differ from previously published reports.
2. Rates are averaged over 5 years and calculated per 100,000 children (in the sex/age/Indigenous status) in Queensland, excepting rates for age under 1 year which are per 100,000 births.
3. ARIA+ and SEIFA exclude the deaths of children whose usual place of residence was outside Queensland.
4. 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 Child Safety Services within the 1-year period prior to their death. The denominator for calculating rates is the 5-year average number of children aged 0–17 who were known to Child Safety, through either being subject to a child concern report, intake inquiry, notification, investigation and assessment, ongoing intervention, orders or placement, in the 1-year period prior to the reporting period.

Unexplained causes

Table A.10: Summary of deaths from unexplained causes of children and young people in Queensland, 2018–23

	2018–19	2019–20	2020–21	2021–22	2022–23	5-year average
	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	Rate per 100,000
All deaths from unexplained causes						
Unexplained causes	27	39	30	35	6	2.3
Cause of death						
Sudden infant death syndrome (SIDS)	14	22	17	18	4	24.1
Undetermined cause (infants)	6	10	10	8	0	10.9
Undetermined cause (1–17 years)	7	7	3	9	2	0.5
Sex						
Female	9	24	13	17	3	2.3
Male	18	15	17	18	3	2.3
Age category						
Under 1 year	20	32	27	26	4	35.0
1–4 years	5	5	1	6	2	1.5
5–17 years	2	2	2	3	0	0.2
Aboriginal and Torres Strait Islander status						
Aboriginal and Torres Strait Islander	6	7	8	12	3	7.4
Non-Indigenous	21	32	22	23	3	1.9
Geographic area of usual residence (ARIA+)						
Remote and very remote	2	0	0	0	0	*
Outer regional	3	5	8	4	1	2.6
Inner regional	7	8	6	7	1	2.5
Major cities	15	24	16	23	4	2.2
Socio-economic status of usual residence (SEIFA)						
Q1 (most disadvantage)	9	11	11	15	2	4.4
Q5 (least disadvantage)	2	1	2	1	1	0.6
Known to the child protection system						
Known to Child Safety	6	9	9	10	1	7.3

Data source: Queensland Child Death Register (Aug 2023)

* Rates have not been calculated for numbers less than 4.

1. Data presented are current in the Queensland Child Death Register as at August 2023 and thus may differ from previously published reports.
2. Rates are averaged over 5 years and calculated per 100,000 children (in the sex/age/Indigenous status) in Queensland, excepting rates SIDS, undetermined causes (<1 year) and age under 1 year which are per 100,000 live births.
3. ARIA+ and SEIFA exclude the deaths of children whose usual place of residence was outside Queensland.
4. 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 Child Safety Services within the 1-year period prior to their death. The denominator for calculating rates is the 5-year average number of children aged 0–17 who were known to Child Safety, through either being subject to a child concern report, intake inquiry, notification, investigation and assessment, ongoing intervention, orders or placement, in the 1-year period prior to the reporting period.

Sudden unexpected deaths in infancy (SUDI)

Table A.11: Summary of SUDI infant deaths in Queensland 2018–23

	2018–19	2019–20	2020–21	2021–22	2022–23	5-year average
	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	Rate per 1,000
All sudden unexpected deaths in infancy (SUDI)						
SUDI (infants)	26	35	34	44	40	0.6
Cause of death						
Explained causes	6	3	7	8	3	0.1
Unrecognised infant illness	6	2	2	6	2	0.1
Sleep accident	0	0	5	1	1	0.0
Fatal assault	0	1	0	1	0	*
Unexplained causes	20	32	27	26	4	0.4
SIDS	14	22	17	18	4	0.2
Undetermined	6	10	10	8	0	0.1
Cause of death pending	0	0	0	10	33	0.1
Sex						
Female	9	21	17	21	11	0.5
Male	17	14	17	23	29	0.6
Aboriginal and Torres Strait Islander status						
Aboriginal and Torres Strait Islander	5	9	12	15	14	1.6
Non-Indigenous	21	26	22	29	26	0.4
Geographic area of usual residence (ARIA+)						
Remote and very remote	1	0	1	2	1	0.5
Outer regional	2	5	8	9	9	0.8
Inner regional	7	6	7	9	13	0.8
Major cities	16	22	18	23	17	0.5
Socio-economic status of usual residence (SEIFA)						
Q1 (most disadvantage)	10	12	12	24	19	1.4
Q5 (least disadvantage)	3	1	3	1	2	0.2
Known to the child protection system						
Known to Child Safety	8	9	13	11	13	2.3

Data source: Queensland Child Death Register (Aug 2023)

* Rates have not been calculated for numbers less than 4.

1. Data presented are current in the Queensland Child Death Register as at August 2023 and thus may differ from previously published reports.

2. Rates are averaged over 5 years and calculated per 1,000 births (in the sex/Indigenous status) in Queensland.

3. ARIA+ and SEIFA exclude the deaths of children whose usual place of residence was outside Queensland.

4. 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 Child Safety Services within the 1-year period prior to their death. The denominator for calculating rates is the 5-year average number of infants (aged under 1 year) who were known to Child Safety, through either being subject to a child concern report, intake inquiry, notification, investigation and assessment, ongoing intervention, orders or placement, in the 1-year period prior to the reporting period.