

National Paediatric Mortality Register

Background

The National Paediatric Mortality Register (NPMR) collects and analyses data relating to mortality in children and young people (CYP) <19yrs in Ireland. The ultimate aim of the NPMR is to provide a national registry of all paediatric deaths, which will allow us to generate high-quality data and an evidence base to inform policy. A policy aimed at reducing the number of child deaths into the future.

Data Sources

NAP- NPMR U19 Notification

Data Validation

Data Validation checks are included at point of entry and at regular intervals by the NOCA team

Inclusion Criteria

children and young people (CYP) aged under 19 that die in hospital

DATA DICTIONARY

Document Structure

The variables in the National Paediatric Mortality Register are defined within this data dictionary, which consists of the following pages:

- 1. Introduction:** This page.
- 2. Dictionary Metadata:** The set of descriptors used to describe the dataset variables. (These correspond to the column headings on page '3. Data Dictionary').
- 3. Data Dictionary:** Description/definition of the dataset variables. All the different datasets are highlighted in various colours.
- 4. Glossary:** Full terms for the acronyms/abbreviations used in the dataset variable definitions/descriptions.

Release Information

Latest release of NPMR dataset: data will be released in accordance with NOCA Information Governance polciy, after NOCA have deemed the data reliabile to use and have published on the data.

Dictionary version: 1.0

Reference

NOCA, 2026

Prepared by: NOCA

Column Name	Purpose
Sort ID	Sequencing number which reflects a logical grouping and ordering of data dictionary variables.
Data Element Name	Descriptive name.
Data ElementShort Name	Variable name as defined in audit database.
Definition	Short explanation of the variable.
Years active	Indicates the length of time for which data dictionary variables have been included in the audit dataset. For variables which are still active in the data dictionary, this column indicates the year from which a variable has been included in the data dictionary, presented as year followed by a hyphen. For example, 2026-, indicates variable has been included in the data dictionary since 2026. For variables which are no longer active, the from and to year is given.
Data Type	Refers to the type of data that is recorded for each variable. It could be numeric, alphanumeric or a coded value. The variable maximum field length is given in brackets following the data type.
Codes and values	Definition of each of the codes and values that are captured as part of the variable.
Active/Retired	Flag indicating status of the variable. Variables with a status of 'Retired' are greyed out in the Data Dictionary
Data Quality Indicator	Assessment of the quality and completeness of the field based on an analysis conducted by NOCA. Green: The field is accurate and complete and can be used for data analysis. Amber: The field's accuracy or completeness has some known issues. However, it can be used in the analysis, with caveats. Red: The field may not be accurate or complete, and it has known quality issues. It is not or should not be used in data analysis. Blue: Development field. A new field has been added. The quality of this field is not fully known, so it should be used with caution.

Codes and values						Data Quality Indicator	Active/Retired	Years Active	Select for data Access request
Section	Data element name	Data element short name	Definition	Data Type	Field len				
Submission	Submission ID	SUBID	Automatically generated ID	numeric	10	Under development	Active	2026-	not available for data access request
Submission	Submission Date	SUBDATE	Automatically generated submission date	DD/MM/YYYY		Under development	Active	2026-	
Submission	Submission Time	SUBTIME	Automatically generated submission time	hh:mm		Under development	Active	2026-	
Patient Details	IHI Number	IHI	Individual Health Identifier	Alphanumeric	22	Under development	Active	2026-	
Patient Details	MRN Number	MRN	Patient medical record number	Alphanumeric	9	Under development	Active	2026-	
Patient Details	First Name	PTFORENAME	Forename of Deceased	Alphanumeric	20	Under development	Active	2026-	
Patient Details	Middle Name	MIDDLE_NAME	Middle Name of Deceased	Alphanumeric	50	Under development	Active	2026-	
Patient Details	Last Name	PTSURNAME	Surname of Deceased	Alphanumeric	40	Under development	Active	2026-	not available for data access request
Patient Details	Date of Birth	DOB	Date (day, month, year) on which deceased was officially born (as recorded on birth cert)	DD/MM/YYYY	10		Active	2026-	
						1. Female 2. Male 3. Indeterminate			
Patient Details	Sex at Birth	SEX	Sex at birth of deceased child	codelist		4. Unknown	Active	2026-	
						1. Yes 2. No			
Patient Details	Gender	GENDER	Does the patient's gender differ from their sex at birth (e.g. are they transgender)?	codelist	100	3. Not applicable	Active	2026-	
Patient Details	Enter gender identity	GENDER_IDENTITY		Alphanumeric		Under development	Active	2026-	
Patient Details	Ethnicity known	ETHNICITYKNOWN		codelist		1. Known 2. Unknown	Active	2026-	
						1 .White - Irish 2. White - Irish traveller 3. White - Roma 4. White - Any other White background 5. Black or Black Irish - African 6. Black or Black Irish - Any other Black background 7. Asian or Asian Irish - Chinese 8. Asian or Asian Irish - Indian / Pakistani / Bangladeshi 9. Asian or Asian Irish - Any other Asian background 10. Arabic 11. Mixed or other group background (please specify) 12. Information unavailable 13. Choose not to respond (e.g. to avoid delay in notification)			
Patient Details	Ethnicity	ETHNICITY	Ethnicity of deceased patient	codelist	2		Active	2026-	not available for data access request
Patient Details	Ethnicity - other specify	ETHNICITY_OTHER	Other group/background, please specify	Alphanumeric	30	Under development	Active	2026-	
Patient Details	Address 1	PTADDRESS1	Line 1 Address where deceased normally resided during their lifetime	Alphanumeric	50	Under development	Active	2026-	
Patient Details	Address 2	PTADDRESS2	Line 2 Address where deceased normally resided during their lifetime	Alphanumeric	50	Under development	Active	2026-	
Patient Details	Address 3	PTADDRESS3	Line 3 Address where deceased normally resided during their lifetime	Alphanumeric	50	Under development	Active	2026-	
Patient Details	Address 4	PTADDRESS4	Line 4 Address where deceased normally resided during their lifetime	Alphanumeric	50	Under development	Active	2026-	
Patient Details	Address 5	PTADDRESS5	Line 5 Address where deceased normally resided during their lifetime	Alphanumeric	50	Under development	Active	2026-	
Patient Details	Eircode	EIRCODE	Eircode where deceased normally resided during their lifetime	Alphanumeric	6	Under development	Active	2026-	not available for data access request
Under 19 Mortality Notifical Address of the deceased (country)		PTADDRESSCOUNTRY		codelist		Under development	Active	2026-	

Section	Data element name	Data element short name	Definition	Data Type	Field len	Codes and values	Data Quality Indicator	Active/Retired	Years Active	Select for data Access request
						Carlow Cavan Clare Cork Donegal Dublin Galway Kerry Kildare Kilkenny Laois Leitrim Limerick Longford Louth Mayo Meath Monaghan Offaly Roscommon Sligo Tipperary Waterford Westmeath Wexford Wicklow				
Under 19 Mortality Notificat	Address of the deceased (county)	PTADDRESSCOUNTY		codelist		1. Hospital	Under development	Active	2026-	
Under 19 Mortality Notificat	Notifying body	NOTIFYINGBODY	Indicates the system notifying the death	codelist	1	2. Other, please specify	Under development	Active	2026-	
Under 19 Mortality Notificat	If other notifying body, please specify	BODYOTHER	If Other notifying professional body, please specify	Alphanumeric	40		Under development	Active	2026-	
Under 19 Mortality Notificat	Notifying hospital	NOTIFYHOSPITAL	Notifying organisation	codelist			Good Quality	Active	2026-	
Under 19 Mortality Notificat	Is the country of birth information available	COUNTRYOFBIRTHINFO	to check if the Country in which deceased was born is available	Alphanumeric	1	Yes	Under development	Active	2026-	
Under 19 Mortality Notificat	Country of birth	NATIONALITY	Country in which deceased was born	codelist		No	Under development	Active	2026-	
Under 19 Mortality Notificat	Date of death	DOD	Date (year, month and day) of patient's death	DD/MM/YYYY	10		Under development	Active	2026-	
Under 19 Mortality Notificat	Time of death (24-hour clock)	TOD	Time patient pronounced dead	hh:mm	5		Under development	Active	2026-	
Under 19 Mortality Notificat	Age (Years)	AGEYR	Age of child in years at the time of death	numeric to two decim xx.xx			Under development	Active	2026-	
Under 19 Mortality Notificat	Age (Months)	AGEMON	Age of child in months at the time of death	numeric to two decim xx.xx			Under development	Active	2026-	
Under 19 Mortality Notificat	Age (Weeks)	AGEWK	Age of child in weeks at the time of death	numeric to two decim xx.xx			Under development	Active	2026-	
Under 19 Mortality Notificat	Age (Days)	AGEDAY	Age of child in days at the time of death	numeric	xxxx		Under development	Active	2026-	
Under 19 Mortality Notificat	Where was the child when they died?	DEATHPLACE	location of deceased at the time of death	codelist	1	1. Hospital 2. In transit (Medical Transport) 3. Community	Under development	Active	2026-	
Under 19 Mortality Notificat	Where in the hospital did the child or young persc	HOSPITALDEATHPLACE	This indicates the specific location in the hospital where the child or young person died	codelist	2	1. Neonatal ward 2. Paediatric Regional High Dependency Unit 3. Paediatric Critical Care Unit 4. Adult Critical Care Unit 5. Emergency Department 6. Ward 7. Designated palliative care space 8. Theatre 9. Transferred to another facility overseas for care 10. Other	Under development			
Under 19 Mortality Notificat	Where in transit (medical transport) did the child	TRANSITDEATHPLACE	This indicates the specific transit location where the child or young person died	codelist	1	1. Pre-hospital emergency services 2. Transfer between hospitals 3. Transfer home	Under development	Active	2026-	

Section	Data element name	Data element short name	Definition	Data Type	Field len	Codes and values	Data Quality Indicator	Active/Retired	Years Active	Select for data Access request
			This indicates the specific community location where the child or young person died.							
Under 19 Mortality Notificat	Where in the community did the child or young pe	COMMUNITYDEATHPLACE	Emergency accommodation Includes any of the following categorised as homeless accommodation by the CSO; Private Emergency accommodation, Supported Temporary Accommodation, Temporary Emergency Accommodation, Family Hub, Mixed, Unknown, Tusla (in domestic violence refuges), Rough Sleeper If Other is selected for COMMUNITYDEATHPLACE, where in the community the child died.	codelist		1. At home 2. Homeless accommodation 3. Public place 4. School 5. Hospice 6. Other, please specify 7. Information unavailable	Under development	Active	2026-	
Under 19 Mortality Notificat	Other community place, please specify	OTHERCOMPLC		Alphanumeric	40	1. No 2. Yes, Coroner's postmortem 3. Yes, Hospital postmortem 4. Don't know	Under development	Active	2026-	
Under 19 Mortality Notificat	Is a post-mortem occurring?	POSTMORTEM	Identifies whether a coroner's postmortem was directed?	codelist			Under development	Active	2026-	
Under 19 Mortality Notificat	Suspected cause of death	SUSCAUSEDEATHVERBATIM	Death cert diagnosis if available. Indicates the principal underlying pathological cause, which in the opinion of the medical practitioner made the greatest contribution to the death of the child.	Alphanumeric	500		Under development	Active	2026-	
Under 19 Mortality Notificat	Suspected cause of death (SNOMED PREFERRED	SUSCAUSEDEATHSNOMED	Death cert diagnosis if available. Indicates the principal underlying pathological cause, which in the opinion of the medical practitioner made the greatest contribution to the death of the child.	codelist		https://www.ehealthireland.ie/national-death-register-refset-ireland-pdf.pdf	Under development	Active	2026-	
						1. Neonatal condition 2. Acute Asthma 3. Infection 4. Acute epilepsy 5. Poisoning 6. Road traffic collision 7. Drowning 8. Apparent suicide 9. Apparent homicide 10. Fall 11. Accidental strangulation 12. Fires/Burns 13. Other unintentional injury, please specify 14. Sudden unexpected deaths in infancy and childhood 15. Death from malignancy 16. Acute metabolic/diabetic ketoacidosis 17. Cardiac condition (congenital or acquired) 18. Death of a child with a life limiting condition 19. Chromosomal, genetic or congenital anomaly (excluding cardiac conditions) 20. None of the above	Under development			
Under 19 Mortality Notificat	Were any of the following events known to have o	DEATHEVENT	Events known to have occurred to enable categorisation of death If 'Other unintentional injury, please specify' is selected for DEATHEVENT	codelist			Under development	Active	2026-	
Under 19 Mortality Notificat	Other Death Event, please specify	OTHERDEATHEVENT	Weight of foetus or newborn at time of birth in grams	Alphanumeric	30		Under development	Active	2026-	
Neonates (< 29 days)	Weight of newborn at time of birth (in grams)	BWGT	Gestational age at delivery of deceased infant in weeks	Numeric (to three dec			Under development	Active	2026-	
Neonates (< 29 days)	Gestation at delivery (completed number of week	GEST_WEEKS	Gestational age at delivery of deceased infant in days	numeric	xx	Number	Under development	Active	2026-	
Neonates (< 29 days)	Gestation at delivery (completed number of days	GEST_DAYS		numeric	xxx	Number	Under development	Active	2026-	

Section	Data element name	Data element short name	Definition	Data Type	Field len	Codes and values	Data Quality Indicator	Active/Retired	Years Active	Select for data Access request
Neonates (< 29 days)	Place of birth	PLCBTH	Identified where the birth occurred	codelist		1. Hospital 2. Born before arrival at hospital 3. Domiciliary birth (planned home birth) 4. Information unavailable	Under development	Active	2026-	
Neonates (< 29 days)	Hospital in which the baby was delivered	BIRTHHOSP	If child was born in hospital, Hospital in which infant was born (if PLCBTH = 1, Hospital) If child was not born in hospital, the Hospital in which the mother received antenatal care if PLCBTH is not = 1	codelist			Under development	Active	2026-	
Neonates (< 29 days)	Hospital that provided antenatal care to mother	BIRTHHOSP		codelist			Under development	Active	2026-	
SUDI/SUDC (Sudden unexp	Position of child in cot/bed/other when found dea	SLPPOS	Position of child in cot/bed/other when found dead	codelist		1. Back 2. Prone 3. Side 4. Information unavailable 5. Not applicable	Under development	Active	2026-	
SUDI/SUDC (Sudden unexp	Location in which child was found dead	SLPLOC	Location in which child was found dead	codelist		1. Cot 2. Bed 3. Sofa/armchair 4. Other, please specify 5. Information unavailable 6. Not applicable	Under development	Active	2026-	
Under 19 Mortality Notificat	Other location , please specify	OTHERSLPLOC	If 'Other, please specify' is selected for SLPLOC, this allows for free text specification of where in transit the child died.	Alphanumeric	40		Under development	Active	2026-	
SUDI/SUDC (Sudden unexp	Child co-sleeping with adult at the time of death	COSLPADULT	Query whether child was co-sleeping with an adult at the time of death.	codelist		1. Yes 2. No 3. Information unavailable 4. Not applicable	Under development	Active	2026-	
SUDI/SUDC (Sudden unexp	Child co-sleeping with another child at the time o	COSPCHILD	Query whether child was co-sleeping with another child at the time of death.	codelist		1. Yes 2. No 3. Information unavailable 4. Not applicable	Under development	Active	2026-	
Under 19 Mortality Notificat	Informant name	INFORMANT	Name of individual completing details on form for submission	Alphanumeric	500		Under development	Active	2026-	not available for data access request
Under 19 Mortality Notificat	Professional registration group	REGISTRATIONGROUP	Professional organisation membership group of informant	codelist		Irish Medical Council (IMC) Nursing and Midwifery Board of Ireland (NMBI) CORU (Regulating Health and Social Care Professionals) Other (please specify)	Under development	Active	2026-	not available for data access request
Under 19 Mortality Notificat	Other registration group , please specify	OTHERREGGP	If 'Other, please specify' is selected for professional organisation membership group	Alphanumeric	30		Under development	Active	2026-	not available for data access request
Under 19 Mortality Notificat	Professional registration number	REGISTRATIONNO	Professional organisation membership number of informant	Alphanumeric	500		Under development	Active	2026-	not available for data access request
Under 19 Mortality Notificat	Indicate consent for contact purposes only if a pe	INFORMANTCONSENT	Consent to contact personal number for GDPR purposes	codelist	15		Under development	Active	2026-	not available for data access request
Under 19 Mortality Notificat	Informant preferred contact number	INFORMANTTEL	Phone number for contacting individual	Alphanumeric	500		Under development	Active	2026-	not available for data access request
Under 19 Mortality Notificat	Informant email	INFORMANTEMAIL	email of individual completing notification	email format	500		Under development	Active	2026-	not available for data access request
Under 19 Mortality Notificat	Date form completed	DATEFORMCOMPLETED	Date form completed	DD/MM/YYYY	10		Under development	Active	2026-	not available for data access request
Under 19 Mortality Notificat	Length of time to submission (days)	SUBLENGTH	This calculation is automatically updated at submission to inform timeliness of electronic notification. It calculates the length of time (in days) from date and time of death to date and time of submission.	numeric	xxx	Derived variable (SUBDATE minus DOD) Calculate time in days	Under development	Active	2026-	
Under 19 Mortality Notificat	Indicate if the informant is the consultant overseer	INFORMANTISCONS		codelist		1. Yes 2. No	Under development	Active	2026-	not available for data access request
Under 19 Mortality Notificat	Name of consultant overseeing patients care in h	CONSULTANT	Name of consultant overseeing patient's care in hospital For unanticipated deaths out of hospital, this is the consultant pathologist in the hospital	Alphanumeric	500		Under development	Active	2026-	not available for data access request

Codes and values									
Section	Data element name	Data element short name	Definition	Data Type	Field len	Data Quality Indicator	Active/Retired	Years Active	Select for data Access request
Under 19 Mortality Notificat	Consultant overseeing patients care telephone n	CONSULTANTEL	contact telephone number for consultant overseeing deceased child's care in hospital.	Alphanumeric	500	Under development	Active	2026-	not available for data access request
	Consultant overseeing patients care email	CONSULTANTEMAIL	email address for consultant overseeing deceased child's care in hospital.	Alphanumeric	500	Under development	Active	2026-	not available for data access request