LENS Project

Learning from notifications in social care

Database of Statutory Notifications from Social Care in Ireland

(Open Access)

Data Map

Version History

Version	Date	Specific updates
V1.0	10 February 2021	Date of first data map
V1.1	20 May 2021	Updated to reflect addition of 2020 data to database.

Introduction

The Chief Inspector in Health Information and Quality Authority (HIQA) is responsible for regulating nursing homes and residential services for people with disabilities (collectively referred to herein as designated centres). Among the regulatory requirements of designated centres is the reporting of incidents and adverse events that occur in their services, to the Chief Inspector in HIQA. Some events are required to be reported within three days (for example, serious injury, outbreak of disease) and others are reported every three months (for example, pattern of theft or burglary, use of restrictive practices). This information is used by HIQA inspectors to assess the level of risk to residents in a designated centre and to inform their monitoring approach for that centre. The notifications and the time frames for submission to HIQA are mandated in the Health Act 2007.

The LENS (**LE**arning from Statutory **N**otifications in **S**ocial Care) Project is a HIQA initiative to compile this information into an analysable database and to use these data to inform quality and safety improvements in social care services.. The LENS Project is funded by the Health Research Board's Secondary Data Analysis Project Grant [SDAP-2019-005] and co-funded by HIQA.

Information on notifications received by HIQA from 2013 to 2019 were initially extracted and compiled into a database in 2020. The data were primarily retrieved from HIQA's IT system known as 'PRISM' and were supplemented with additional data from designated centres' Statement of Purpose documents. Other variables were generated by the research team by combining or editing existing data.

This data map and the corresponding data dictionary and data quality statement pertain to the Database of Statutory Notifications from Social Care in Ireland (Open Access) were first published on the 26th February 2021. The data and associated tools will be updated yearly, please see revision history for details.

Purpose of the data map

The data map is a visual representation of the variables included in the Database of Statutory Notifications from Social Care. The data map outlines the relationships between the variables in the database. It will be updated as required in the coming years, following updates to the database. The data map can be used to assist data users to accurately interpret the data.

Glossary

COD	Cause of death
DCD	Designated centres for disabilities
DCOP	Designated centres for older persons
FTE	Full time equivalent

Data Map Legend

- Statutory notification variables
- 3-day notification variables
- Quarterly notification variables
- Multiple notification variables
- Designated centre variables

Statutory notification variables
- Notification ID
- Notification Category
- Notification Type
- Notification Name
- Day Received
- Month Received
- Year Received
- Receipt Method
- Event Day
- Risk Impact
- Risk Likelihood
- Risk Rating
- Risk Colour

NF01: unexpected death of a resident

NF01 Time Pronounced	NF01 Coroner Referral
NF01 COD Known	NF01 Inquest Pending

NF02: infectious disease outbreak
- NF02 No. Residents Affected
- NF02 Staff Affected
- NF02 No. Staff Affected
- NF02 First Outbreak

NF07: allegations of misconduct
- NF07 Time between incident and report
- NF07 Persons Involved
- NF07 Allegation Against Provider
- NF07 Allegation Against Staff

NF03: any serious injury sustained by a resident

NF03 Time of Injury	NF03 Type	NF03 Length of hospital stay
NF03 Circumstance	NF03 Location	NF03 Medical Treatment
NF03 Intent	NF03 Persons Present	NF03 Hospital Treatment

NF39A: use of restraint
- NF39A Restraint Type

Variables that apply to multiple notification types
- Resident U18
- Subtype
- Resident in previous notifications

NF39B: activation of fire alarm
- NF39B Cause

NF06: abuse allegations
- NF06 Time between incident and report
- NF06 Persons Involved
- NF06 Staff on Duty

NF09: any unplanned evacuation
- NF09 Incident
- NF09 Building Evacuated
- NF09 Plan Effective
- NF09 Damage
- NF09 Residents Affected
- NF09 No. Residents Affected
- NF09 Submitted to Authorities

NF39E: expected death
- NF39E DCD Date
- NF39E DCD Time
- NF39E DCD Cause
- NF39E DCD Resident ID
- NF39E DCD Other
- Details

NF39E: pressure sore
- NF39E DCOP Grade
- NF39E DCOP Setting
- NF39E DCOP Medical
- NF39E DCOP Hospital

NF05: any unexplained absence
- NF05 Care Plan Updated

Designated Centre Variables

Service Type	Bedno 2013	Bedno 2016	Bedno 2019	Disability Type
Provider Type	Bedno 2014	Bedno 2017	Age Group	Whole Staff to Bedno Ratio
Building No.	Bedno 2015	Bedno 2018	Sex	Nursing Staff to Bedno Ratio

NF39C: theft
- NF39C Injured Party
- NF39C Stolen Item