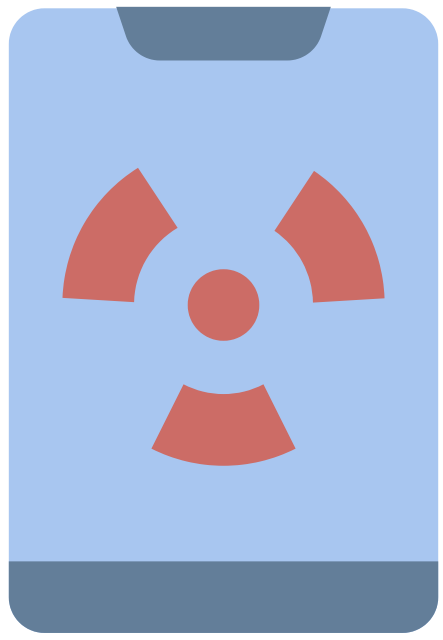


# Medical Exposures of Ionising Radiation Incident Notifications 2023



## Incident data:



**131**

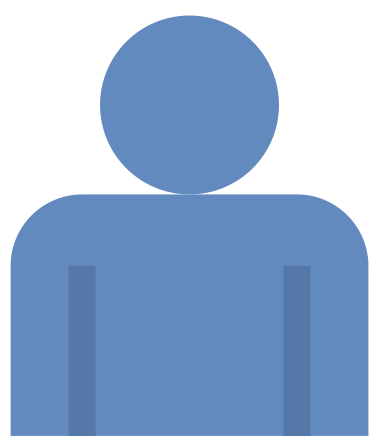
reportable incidents

**108**

in diagnostic services

**23**

in radiotherapy services



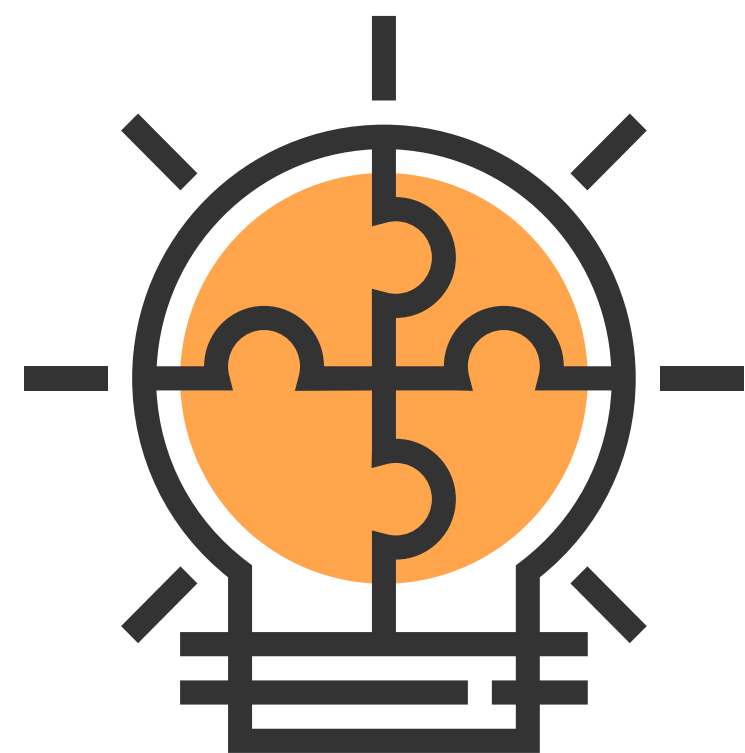
**85%** of notifications submitted via the HIQA portal

## Findings:



### Increased reporting

**18%** increase in incidents reported since 2022, but fewer services submitted notifications in 2023



### 1st time

First reportable incident received from a dental service in 2023



### Cause of incidents

Human error identified by undertakings as the root cause in majority of incident reports. Contributory factors also identified but not always actioned



### Justification

**47** incident reports related to the justification process

## Areas to improve:

### Appropriate

Appropriate corrective actions should be considered and actioned for all identified contributory factors

### Audit

Consider clinical audit as a tool to identify gaps and risks, monitor corrective actions and quality improvements in the service

### Awareness

All services are encouraged to submit notifications via the HIQA portal for greater efficiency and tracking