



2nd November, 2023

Deputy Michael Ring, TD
Dáil Éireann
Leinster House
Kildare Street
Dublin 2

RE: PQ 45876/23

To ask the Minister for Health how many people have died in Ireland from stroke per year from 2014 to 2021 inclusive, in tabular form; and if he will make a statement on the matter

Dear Deputy Ring,

The Health Service Executive has been requested to reply directly to you in relation to the above parliamentary question, which you submitted to the Minister for Health for response. I have consulted with the National Clinical Programme (NCP) for Stroke on your question and have been informed that the following outlines the position.

A recently published report entitled *Irish National Audit of Stroke (INAS) National Report: A critical review of national stroke data for Ireland from 2013 to 2021*¹ reported the following mortality rate from 2014 to 2021 outlined in Table 1 below.

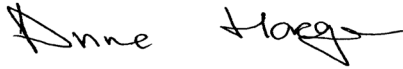
Data has been reported based on type of stroke – ischaemic or haemorrhagic. The percentage (%) figure is recorded as: the mortality rate as a % of the total number of stroke admissions. While the mortality rate for haemorrhagic stroke has remained unchanged, the mortality rate for ischaemic Stroke has reduced from 10% in 2014 to 7.2% in 2021, a 29% reduction. The reduction in mortality for ischaemic stroke is largely due to better provision of acute stroke unit care and advancements in the hyperacute management of ischaemic stroke i.e. thrombolysis and thrombectomy. Haemorrhagic stroke remains a key target of the National Clinical Programme (NCP) for Stroke to support care pathway development, implementation of new treatments and clinical trials.

Table 1

Year	Ischaemic Stroke		Haemorrhagic Stroke		Total	
	Number	%	Number	%	Number	%
2014	284	10%	113	27%	397	12.2%
2015	291	10.1%	124	28.4%	415	12.5%
2016	290	9.3%	138	29.9%	428	12%
2017	302	9.9%	164	36.4%	466	13.3%
2018	248	7.7%	157	31%	405	10.9%
2019	289	8%	184	30.5%	473	11.2%
2020	327	7.7%	226	30%	553	11.1%
2021	326	7.2%	203	27.5%	529	10.1%
TOTAL	2,357		1,309		3,666	

I trust this information is of assistance to you, but should you have any further queries please do not hesitate to contact me.

Yours sincerely



Anne Horgan
General Manager

Reference:

1. *Irish National Audit of Stroke (INAS) National Report: A critical review of national stroke data for Ireland from 2013 to 2021*
<https://www.hse.ie/eng/about/who/cspd/ncps/stroke/resources/irish-national-audit-of-stroke-national-report-2013-2021.pdf>