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26th April 2021

Deputy Matt Carthy Dáil Éireann, Kildare Street, Dublin 2

Re: PQ20066 To ask the Minister for Health the number of cases of the P1 variant of Covid-19 identified in Ireland by week in tabular form; and if he will make a statement on the matter.

Dear Deputy Carthy,

I refer to the above Parliamentary Question which has been referred by the Minister for Health to the Health Service Executive for direct response.

As of 23rd April, HPSC has commenced publication of a weekly summary of COVID-19 virus variants in Ireland. For the latest information on detection of variants in Ireland go to <u>https://www.hpsc.ie/a-</u> <u>z/respiratory/coronavirus/novelcoronavirus/surveillance/summaryofcovid-19virusvariantsinireland/</u>

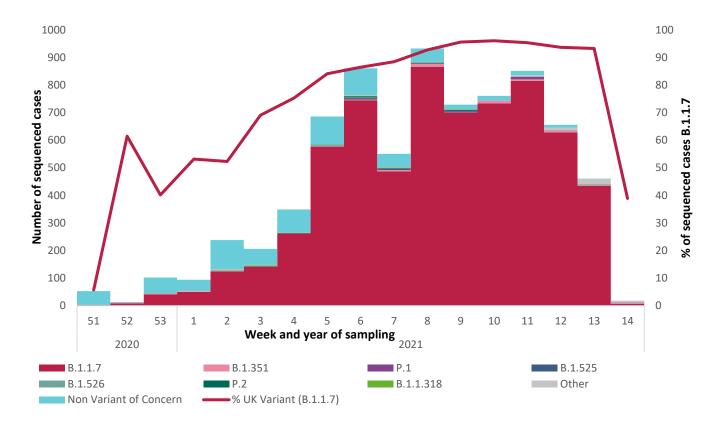


Figure 1. Whole genome sequencing results and percentage of sequenced specimens* that were found to be the B.1.1.7(UK) variant of concern, specimen collection dates from week 51 (December 13th 2020) to week 14*** (April 10th 2021)

*The proportion of cases attributed to lineage B.1.1.7 is based on S gene target failure (SGTF) data from the Thermo Fisher TaqPath assay. To date, all those SGTF samples that have undergone WGS have been identified as lineage B.1.1.7.

**Other includes probable or possible variants of concern and other variants of interest identified in <5 cases (A.27, B.1.617, B.1.429).

***WGS result for specimens with sampling dates in recent weeks may not yet be available

^ The geographical region in brackets indicates the location where the variant was first detected

Table 1. Sequencing results for COVID-19 cases sampled from week 51 (December 13th 2020) to week 14 (April 10rd2021)

Virus variant	Number of cases
Variants of concern	
Confirmed B.1.351 (South Africa*)	55
Confirmed P.1 (Brazil)	24
Confirmed B.1.1.7 (UK)**	6623
Other variants of interest	
P.2 (Brazil)	14
B.1.525 (Nigeria)	17
B.1.526 (New York)	6
B.1.429 (California)	2
A.27 (Mayotte)	2
Other variants of note	2
B.1.1.318 (UK)	36
B.1.617 (India)	3
Other - not variants of concern or interest	754
Total	7538

* The country in brackets indicates the country where the variant was first detected

**Two cases infected with the B.1.1.7 variant were found to have the additional E484K mutation

If you require any further information or clarification please do contact us.

Yours sincerely,

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