

Subject: FW: ESR response to your Official Information Act request : ESR Wastewater Surveillance – Variant detection dates
Date: Tuesday, 2 July 2024 at 10:16:25 AM New Zealand Standard Time
From: Wendy McGuinness <wmcg@mcguinnessinstitute.org>
To: Arne Larsen <al@mcguinnessinstitute.org>
Attachments: image004.jpg, image005.png, image006.jpg, image007.png

From: [REDACTED]
Date: Monday, 24 June 2024 at 12:16 PM
To: Wendy McGuinness <wmcg@mcguinnessinstitute.org>
Cc: Patrick Shonakan <ps@mcguinnessinstitute.org>, Lucy Witkowski <lw@mcguinnessinstitute.org>
Subject: RE: ESR response to your Official Information Act request : ESR Wastewater Surveillance – Variant detection dates

Kia ora Wendy,

I have been advised by our topic experts of the following:

Apologies for the delay in responding. We have now had a chance to look at this and wanted to clarify the precise question.

In the provided table on the method of first-detection for XBB.1.5 Is blank while a date is provided. We can confirm the correct date and method-of-detection for XBB.1.5 in keeping with other entries in the table?

However, your email message requests the date wastewater testing first detected XBB.1.5.

Can you confirm which of these results you would like, and we will have an answer for you shortly.

Thank you and regards,

[REDACTED]
Advisor Official Information Act and Privacy Requests

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From: Wendy McGuinness <wmcg@mcguinnessinstitute.org>
Sent: Wednesday, June 5, 2024 5:27 PM
To: [REDACTED]
Cc: Patrick Shonakan <ps@mcguinnessinstitute.org>; Lucy Witkowski <lw@mcguinnessinstitute.org>
Subject: Re: ESR response to your Official Information Act request : ESR Wastewater Surveillance – Variant detection dates

Hi there,

I had one follow up question on your OIA response; can you advise the date ESR wastewater testing identified XBB 1.5 (see question marks below in red font)

being identified XBB.1.5 (see question marks below in red font).

We have decided to keep both dates (as shown in the table below), as they are both important.

If you see any areas or suggestions for improvements, please do not hesitate to contact me.

Many thanks,

Wendy

COVID-19 Nation Dates

Table 1.1: Arrival of SARS-CoV-2 variants in New Zealand

	Variants	First detected (announcement date) ¹	First detected by ESR (collection date) ²	Sampling method ³
No framework	SARS-CoV-2 (the original) ⁴		23 Feb 2020	Clinical
	Alpha (B.1.1.7)	3 Jan 2021	Never detected ⁵	Clinical
Alert level framework	Beta (B.1.351)	24 Jan 2021	24 Jan 2021	Clinical
	B.1.1.317	7 Mar 2021		
	Delta	25 Jun 2021	17 Aug 2021	Clinical
Traffic light framework	Omicron (BA.1)	16 Dec 2021	28 Dec 2021	Clinical
	- BA.2		14 Jan 2022	Clinical
	- BA.3			
	- BA.4	3 Jun 2022	8 May 2022	Clinical
	- BA.5	3 Jun 2022	19 May 2022	Clinical
	- BA.2.75	1 Jul 2022	16 Jun 2022	Clinical
	- XBB ⁶		4 Jul 2022	Clinical
	- CH.1.1		2 Oct 2022	Clinical
	- BQ.1.1		13 Oct 2022	Clinical
	- XBC ⁶		14 Oct 2022	Clinical
Post-traffic light framework	- XBB.1.5 ⁶		9 Jan 2023	[[??]]
	- EG.5		16 Apr 2023	Wastewater
	- HK.3		11 Jun 2023	Wastewater
	- BA.2.86		10 Sep 2023	Wastewater
	- JN.1		9 Oct 2023	Clinical