10 February 2023



Sue den Hartog fyi-request-21534-4620f201@requests.fyi.org.nz

Tēnā koe Sue

Your Official Information Act request reference: HNZ00009495

Thank you for your email on 10 January 2023, asking for the following information which has been considered under the Official Information Act 1982 (the Act). Please see outlined below a response to each part of your request.

"Could you please supply the following information which could be sourced from your maternity claims data. Monthly Data from 01/01/19 through to 31/12/22

• Spontaneous Miscarriages

Te Whatu Ora does not have complete information about the number of spontaneous miscarriages in New Zealand. We receive records from hospitals when someone is admitted and requires treatment for a miscarriage. However, many people do not require hospital-level care for a miscarriage. This means the information we could provide about miscarriages would not be complete. As such, I am unable to provide data for spontaneous miscarriages under section 18(g)(i) of the Act as the information is not held by Te Whatu Ora or any other agency subject to the Act.

- Ectopic Pregnancies
- Molar Pregnancies
- Live Births
- Perinatal Deaths
- Neonatal deaths (First 28 days of Life)
- Stillbirths (20 Weeks or> 400 g)"

The number of ectopic pregnancies, molar pregnancies, live births, still births and neonatal deaths that were reported to Te Whatu Ora each month from 2019 to 2021 are shown in the tables below. The information provided in Table 1 and 2 was sourced from the National Minimum Dataset (NMDS). The maternity datamart provided the information for Table 3 and 4, whilst the information in Tables 5 and 6 was sourced from the mortality datamart.

Table 1: Number of publicly funded hospital discharges due to ectopic pregnancies, 2019 - 2021

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
2019	97	100	112	97	113	118	114	107	102	124	122	117
2020	116	109	100	115	114	114	126	126	123	158	146	127
2021	123	106	121	117	131	113	108	131	150	133	114	107

Table 2: Number of publicly funded hospital discharges due to Hydatidiform mole, 2019 - 2021

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
2019	4	4	15	4	5	1	5	7		5	10	5
2020	7	4	6	8	3	5	8	5	4	6	4	8
2021	6	6	5	3	5	10	7	8	7	7	6	4

Table 3: Number of live births in New Zealand, 2019 - 2020

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
2019	5112	4614	5165	4925	4955	4872	5142	5035	4928	5252	4898	4760
Live												
births												
2020	4980	4621	4883	4605	4941	4730	4891	4843	5032	5150	4759	4871
Live												
Births												

Table 4: Number of Still births in New Zealand, 2019 - 2020

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
2019	36	40	32	42	32	31	46	40	39	31	27	34
Still												
Births												
2020	36	29	36	35	44	42	42	41	42	35	30	29
Still												
Births												

Table 5: Number of neonatal deaths registered in 2019

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Early	16	11	14	13	11	19	19	14	15	8	13	17
Neonatal												
Late	4	2	2		2	7	2	1	2	1	3	1
Neonatal												
Total	20	13	16	13	13	26	21	15	17	9	16	18
Neonatal												

Table 6: Number of neonatal deaths registered in 2020

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Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Early	13	6	15	17	13	11	10	12	10	10	14	11
Neonatal												
Late	3	2	4	2	3	4	7	3		4	1	
Neonatal												
Total	16	8	19	19	16	15	17	15	10	14	15	11
Neonatal												

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When considering the data, it is important to note:

- The maternity and mortality datamarts currently only provide data up to 2020. More recent information is not yet available.
- The NMDS currently contains complete maternity data up to and including 2021.
- As the hospitalizations data (NMDS) is a count of discharges, patients who have been hospitalized more than once (due to transfers, readmissions, or repeated incidents) are recorded each time, and will appear in the data more than once.

If you have any questions, you can contact us at <u>hnzOIA@health.govt.nz</u>.

If you are not happy with this response, you have the right to make a complaint to the Ombudsman. Information about how to do this is available at <u>www.ombudsman.parliament.nz</u> or by phoning 0800 802 602.

As this information may be of interest to other members of the public, Te Whatu Ora may proactively release a copy of this response on our website. All requester data, including your name and contact details, will be removed prior to release. The released response will be made available on our website.

Nāku iti noa, nā

Gaynor Bradfield Manager, Office of the Chief Data and Digital

TeWhatuOra.govt.nz Te Whatu Ora, PO Box 793, Wellington 6140, New Zealand **Te Kāwanatanga o Aotearoa** New Zealand Government