

Methodological Notes

- a) Tables represent the number of stillbirths and livebirths (with gestational age \Rightarrow 20 weeks) as a result of termination of pregnancy in acute inpatient settings in Canada (excluding Quebec) for fiscal year 2021-2022.
- b) Counts are based on facility geography, that is, where the hospital is located (i.e., may include non-Canadians).
- c) Inclusions:
- > Stillbirths from Termination of Pregnancy are defined as below:
 - entry_code='S'
 - P96.4 'Termination of pregnancy, affecting fetus and newborn' is captured as MRDx
 - Acute Inpatient is defined by analytical_inst_type_code = '1'
 - > Newborns from Termination of Pregnancy are defined by:
 - entry_code = 'N'
 - P96.4 'Termination of pregnancy, affecting fetus and newborn' is captured as the MRDx, with Z38.- Liveborn infants according to place of birth, as diagnosis type (0)
 - Acute Inpatient is defined by analytical_inst_type_code = '1'
- d) Exclusions:
- > Quebec records
- e) The year represents the fiscal year of discharge (e.g. for fiscal 2021-2022, discharges occurring between April 1, 2021 and March 31, 2022 inclusive).
- f) Liveborn abstracts are not expected for gestational age < 20 weeks. Tables 2 and 3 only include livebirths with gestational age \Rightarrow 20 weeks.

Data Sources:

Canadian Institute for Health Information (CIHI):
Discharge Abstract Database (DAD)

About the Discharge Abstract Database: The Discharge Abstract Database (DAD) managed by the Canadian Institute for Health Information (CIHI) captures demographic, administrative and clinical data for hospital discharges (inpatient acute, chronic, rehabilitation) and day surgeries in Canada. For more information and documentation on the DAD, please visit the DAD metadata webpage.
<https://www.cihi.ca/en/discharge-abstract-database-metadata-dad>

Stillborn Abstracting

Definition: A stillborn is any intrauterine fetal demise or termination of pregnancy occurring at or after 20 completed weeks of gestation in which the fetus shows no signs of life. A liveborn resulting from a medical abortion prior to 20 weeks is considered pre-viable for the purposes of classification and an abstract is not expected.

Abstract Creation

Do not create a stillborn abstract for

- A pregnancy with abortive outcome (that is, less than 20 completed weeks of gestation), including
- A missed abortion in which fetal demise occurs before 20 weeks gestation and extraction/expulsion takes place after 20 weeks gestation; and
- A missed abortion documented as such by a physician when dates are equivocal.
- Delivery of a retained fetus in a multiple gestation in which abortion or selective fetal reduction occurred prior to 20 weeks.
- Delivery of a stillborn outside the reporting facility.

Notes:

- *Vital Statistics Act* requirements for registration of a stillborn are not the same as those for creating a stillborn abstract for submission to the DAD; therefore, registrations will not always match abstracts.
- The Gestational Age (GA) for the majority of induced abortion records is based on clinical assessment. However, in a small proportion of cases where GA by clinical assessment is unavailable, it is based on the date of last menses. When interpreting induced abortion statistics, it is important to note that GA derived from the date of last menses can produce estimates that are less accurate than those provided through clinical assessment.

Contact information

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Table 1: Number of stillbirths resulting from termination of pregnancy in acute inpatient settings in Canada (excluding Quebec), by province, 2021-2022

Province / Territory	Number of Stillbirths from Termination of Pregnancy
Newfoundland	N/R
Prince Edward Island	0
Nova Scotia	26
New Brunswick	8
Ontario	442
Manitoba	N/R
Saskatchewan	32
Alberta	83
British Columbia	312
Yukon Territory	0
Northwest Territories	N/R
Nunavut	0
Total	911

In accordance with CIHI's privacy policy, cells with counts of 1 to 4 are suppressed. These are represented by N/R (Not reportable) in the table. To prevent deriving suppressed values in some cases, suppression of another cell, regardless of its value (≥5), is performed and every effort is made to suppress the next smallest cell. Suppressed cells are included in the totals.

Table 2: Number of livebirths (with gestational age => 20 weeks) resulting from termination of pregnancy in acute inpatient settings in Canada (excluding Quebec), by province, 2021-2022

Province / Territory	Counts
Newfoundland	N/R
Prince Edward Island	0
Nova Scotia	N/R
New Brunswick	N/R
Ontario	79
Manitoba	12
Saskatchewan	18
Alberta	26
British Columbia	6
Yukon Territory	0
Northwest Territories	0
Nunavut	0
Total	149

In accordance with CIHI's privacy policy, cells with counts of 1 to 4 are suppressed. These are represented by N/R (Not reportable) in the table.

Table 3: Number of livebirths (with gestational age => 20 weeks) resulting from termination of pregnancy in acute inpatient settings in Canada (excluding Quebec), by gestational age (in weeks), 2021-2022

Gestational Age (in Weeks)	Counts
20	23
21 – 24	107
25 – 28	13
29 +	6
Unknown	0
Total	149

Recommended Reference: Discharge Abstract Database (DAD), 2021-2022, Canadian Institute for Health Information

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