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Infant mortality, by sex and birth weight, Canada, provinces and territories
 annual

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Geography	Sex ^{1, 4}	Birth weight ^{1, 4, 15}	Characteristics ^{2, 11, 18}	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999		
Yukon ¹⁴	Both sexes	All birth weights ^{2, 4}	Number of infant deaths ^{1, 2, 2}	8	9	8	11	10	7	5	12	5	3	2	4	6	2	4	1	6	0	4	2	1		
			Infant mortality rate per 1,000 live births ^{1, 4, 8, 10}	16.0	18.9	14.9	21.0	18.5	13.5	10.8	24.8	10.5	5.8	4.2	7.2	10.6	3.8	7.9	2.3	12.8	0.0	8.4	5.1	2.6		
		Birth weight 500 grams or more ^{2, 10, 20}	Number of infant deaths ^{1, 2, 2}	7	9	8	8	9	7	5	11	5	3	2	3	5	2	3	0	5	0	5	0	4	2	1
			Infant mortality rate per 1,000 live births ^{1, 4, 8, 10}	14.1	19.0	15.0	15.4	16.7	13.5	10.8	22.8	10.5	5.8	4.2	5.4	8.8	3.8	5.9	0.0	10.7	0.0	8.4	5.1	2.6		
	Males	All birth weights ^{2, 4}	Number of infant deaths ^{1, 2, 2}	4	4	3	6	7	5	3	6	2	2	1	2	1	1	3	0	5	0	2	2	0		
			Infant mortality rate per 1,000 live births ^{1, 4, 8, 10}	14.9	15.9	10.9	23.2	24.5	18.0	12.2	26.3	9.0	6.9	3.9	6.6	3.4	3.7	11.1	0.0	20.5	0.0	8.1	9.7	0.0		
		Birth weight 500 grams or more ^{2, 10, 20}	Number of infant deaths ^{1, 2, 2}	3	4	3	3	6	5	3	5	2	2	1	1	1	1	2	0	4	0	2	2	0		
			Infant mortality rate per 1,000 live births ^{1, 4, 8, 10}	11.2	15.9	11.0	11.8	21.1	18.0	12.2	22.0	9.0	6.9	3.9	3.3	3.4	3.7	7.4	0.0	16.5	0.0	8.1	9.7	0.0		
	Females	All birth weights ^{2, 4}	Number of infant deaths ^{1, 2, 2}	4	5	5	5	3	2	2	6	3	1	1	2	5	1	1	1	1	0	2	0	1		
			Infant mortality rate per 1,000 live births ^{1, 4, 8, 10}	17.2	22.3	19.1	18.8	11.8	8.3	9.2	23.5	11.7	4.3	4.4	8.0	18.1	3.9	4.2	4.4	4.4	0.0	8.8	0.0	4.9		
		Birth weight 500 grams or more ^{2, 10, 20}	Number of infant deaths ^{1, 2, 2}	4	5	5	5	3	2	2	6	3	1	1	2	4	1	1	0	1	0	2	0	1		
			Infant mortality rate per 1,000 live births ^{1, 4, 8, 10}	17.3	22.6	19.2	18.9	11.8	8.3	9.2	23.5	11.7	4.3	4.4	8.0	14.5	3.9	4.2	0.0	4.4	0.0	8.8	0.0	4.9		
				35 ^(T)	29 ^(T)	28 ^(T)	22 ^(T)	31 ^(T)	25 ^(T)	24 ^(T)	28 ^(T)	19 ^(T)	16 ^(T)	24 ^(T)	19 ^(T)	20 ^(T)	26 ^(T)	15 ^(T)	23 ^(T)	21 ^(T)	19 ^(T)	16 ^(T)	25 ^(T)	19 ^(T)		

Geography	Sex ^{1, 4}	Birth weight ^{1, 4, 15}	Characteristics ^{4, 11, 14}	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
Northwest Territories including Nunavut ^{13, 14, 16} (Terminated)	Both sexes	All birth weights ^{1, 4}	Number of infant deaths ^{4, 7, 2}																						
			Infant mortality rate per 1,000 live births ^{4, 4, 8, 10}	27.3 ^(T)	22.3 ^(T)	21.5 ^(T)	16.2 ^(T)	20.8 ^(T)	17.3 ^(T)	16.7 ^(T)	18.6 ^(T)	12.5 ^(T)	10.3 ^(T)	16.2 ^(T)	12.0 ^(T)	12.2 ^(T)	16.7 ^(T)	9.6 ^(T)	14.6 ^(T)	13.0 ^(T)	12.2 ^(T)	10.9 ^(T)	18.5 ^(T)	13.6 ^(T)	
		Birth weight 500 grams or more ^{2, 10, 20}	Number of infant deaths ^{4, 7, 2}	35 ^(T)	29 ^(T)	28 ^(T)	21 ^(T)	29 ^(T)	24 ^(T)	24 ^(T)	28 ^(T)	19 ^(T)	15 ^(T)	23 ^(T)	17 ^(T)	19 ^(T)	26 ^(T)	15 ^(T)	23 ^(T)	21 ^(T)	18 ^(T)	15 ^(T)	22 ^(T)	17 ^(T)	
			Infant mortality rate per 1,000 live births ^{4, 4, 8, 10}	27.4 ^(T)	22.3 ^(T)	21.6 ^(T)	15.5 ^(T)	19.6 ^(T)	16.7 ^(T)	16.8 ^(T)	18.7 ^(T)	12.5 ^(T)	9.7 ^(T)	15.6 ^(T)	10.8 ^(T)	11.7 ^(T)	16.7 ^(T)	9.7 ^(T)	14.6 ^(T)	13.0 ^(T)	11.6 ^(T)	10.3 ^(T)	18.1 ^(T)	12.2 ^(T)	
	Males	All birth weights ^{1, 4}	Number of infant deaths ^{4, 7, 2}	17 ^(T)	19 ^(T)	15 ^(T)	13 ^(T)	21 ^(T)	12 ^(T)	12 ^(T)	16 ^(T)	12 ^(T)	8 ^(T)	16 ^(T)	11 ^(T)	10 ^(T)	15 ^(T)	5 ^(T)	12 ^(T)	11 ^(T)	9 ^(T)	7 ^(T)	15 ^(T)	13 ^(T)	
			Infant mortality rate per 1,000 live births ^{4, 4, 8, 10}	26.4 ^(T)	29.6 ^(T)	21.4 ^(T)	18.0 ^(T)	26.8 ^(T)	16.1 ^(T)	16.3 ^(T)	21.0 ^(T)	15.8 ^(T)	10.8 ^(T)	20.2 ^(T)	13.4 ^(T)	12.2 ^(T)	18.3 ^(T)	6.3 ^(T)	13.9 ^(T)	13.3 ^(T)	11.1 ^(T)	9.5 ^(T)	21.8 ^(T)	18.6 ^(T)	
		Birth weight 500 grams or more ^{2, 10, 20}	Number of infant deaths ^{4, 7, 2}	17 ^(T)	19 ^(T)	15 ^(T)	12 ^(T)	20 ^(T)	11 ^(T)	12 ^(T)	16 ^(T)	12 ^(T)	8 ^(T)	15 ^(T)	10 ^(T)	9 ^(T)	15 ^(T)	5 ^(T)	12 ^(T)	11 ^(T)	9 ^(T)	7 ^(T)	14 ^(T)	11 ^(T)	
			Infant mortality rate per 1,000 live births ^{4, 4, 8, 10}	26.5 ^(T)	29.8 ^(T)	21.5 ^(T)	16.8 ^(T)	25.7 ^(T)	14.8 ^(T)	16.4 ^(T)	21.0 ^(T)	15.9 ^(T)	10.9 ^(T)	19.0 ^(T)	12.2 ^(T)	11.0 ^(T)	18.3 ^(T)	6.4 ^(T)	13.9 ^(T)	13.4 ^(T)	11.1 ^(T)	9.5 ^(T)	22.6 ^(T)	15.8 ^(T)	
	Females	All birth weights ^{1, 4}	Number of infant deaths ^{4, 7, 2}	18 ^(T)	10 ^(T)	13 ^(T)	9 ^(T)	10 ^(T)	13 ^(T)	12 ^(T)	12 ^(T)	7 ^(T)	8 ^(T)	8 ^(T)	8 ^(T)	10 ^(T)	11 ^(T)	10 ^(T)	11 ^(T)	10 ^(T)	10 ^(T)	9 ^(T)	10 ^(T)	6 ^(T)	
			Infant mortality rate per 1,000 live births ^{4, 4, 8, 10}	28.1 ^(T)	15.1 ^(T)	21.6 ^(T)	14.1 ^(T)	14.2 ^(T)	18.6 ^(T)	17.1 ^(T)	16.1 ^(T)	9.2 ^(T)	9.9 ^(T)	11.6 ^(T)	10.5 ^(T)	12.3 ^(T)	15.0 ^(T)	13.0 ^(T)	15.4 ^(T)	12.7 ^(T)	13.4 ^(T)	12.3 ^(T)	15.1 ^(T)	8.6 ^(T)	
		Birth weight 500 grams or more ^{2, 10, 20}	Number of infant deaths ^{4, 7, 2}	18 ^(T)	10 ^(T)	13 ^(T)	9 ^(T)	9 ^(T)	13 ^(T)	12 ^(T)	12 ^(T)	7 ^(T)	7 ^(T)	8 ^(T)	7 ^(T)	10 ^(T)	11 ^(T)	10 ^(T)	11 ^(T)	10 ^(T)	9 ^(T)	8 ^(T)	8 ^(T)	6 ^(T)	
			Infant mortality rate per 1,000 live births ^{4, 4, 8, 10}	28.3 ^(T)	15.1 ^(T)	21.7 ^(T)	14.2 ^(T)	12.9 ^(T)	18.7 ^(T)	17.1 ^(T)	16.2 ^(T)	9.2 ^(T)	8.7 ^(T)	11.7 ^(T)	9.2 ^(T)	12.3 ^(T)	15.0 ^(T)	13.0 ^(T)	15.5 ^(T)	12.7 ^(T)	12.1 ^(T)	11.0 ^(T)	13.4 ^(T)	8.6 ^(T)	
Northwest Territories ^{14, 15, 16}	Both sexes	All birth weights ^{1, 4}	Number of infant deaths ^{4, 7, 2}	..	..	..	..	..	..	..	..	..	..	..	..	7	9	5	10	8	4	5	12	8
			Infant mortality rate per 1,000 live births ^{4, 4, 8, 10}	7.7	10.6	6.0	12.1	9.2	4.9	6.9	17.6	12.1
		Birth weight 500 grams or more ^{2, 10, 20}	Number of infant deaths ^{4, 7, 2}	7	9	5	10	8	4	5	9	6
			Infant mortality rate per 1,000 live births ^{4, 4, 8, 10}	7.7	10.6	6.0	12.2	9.2	4.9	6.9	15.5	9.1
	Males	All birth weights ^{1, 4}	Number of infant deaths ^{4, 7, 2}	3	3	2	6	3	3	2	7	7
			Infant mortality rate per 1,000 live births ^{4, 4, 8, 10}	6.8	6.8	4.7	12.8	6.6	7.2	5.5	20.3	21.2

Geography	Sex ¹⁻⁴	Birth weight ^{1, 4, 15}	Characteristics ^{4, 11, 14}	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999		
			Infant mortality rate per 1,000 live births ^{2, 4, 8, 10}																							
			Number of infant deaths ^{4, 7, 2}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	2	6	3	3	2	6	5
		Birth weight 500 grams or more ^{2, 10, 20}	Infant mortality rate per 1,000 live births ^{2, 4, 8, 10}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6.8	6.8	4.7	12.9	6.6	7.2	5.5	20.5	15.2
			Number of infant deaths ^{4, 7, 2}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	6	3	4	5	1	3	5	1
		All birth weights ^{2, 4}	Infant mortality rate per 1,000 live births ^{2, 4, 8, 10}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8.5	14.5	7.4	11.2	12.0	2.5	8.3	14.8	3.0
			Number of infant deaths ^{4, 7, 2}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	6	3	4	5	1	3	3	1
	Females	Birth weight 500 grams or more ^{2, 10, 20}	Infant mortality rate per 1,000 live births ^{2, 4, 8, 10}	..	..	..	..	..	..	..	..	..	..	..	..	..	8.5	14.5	7.4	11.2	12.0	2.5	8.3	10.4	3.0	
			Number of infant deaths ^{4, 7, 2}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	6	3	4	5	1	3	3	1
		All birth weights ^{2, 4}	Infant mortality rate per 1,000 live births ^{2, 4, 8, 10}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	17	10	13	13	15	11	13	11
			Number of infant deaths ^{4, 7, 2}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18.0	24.2	13.8	17.2	17.6	20.1	14.8	19.5	14.9
		Both sexes	Birth weight 500 grams or more ^{2, 10, 20}	Infant mortality rate per 1,000 live births ^{2, 4, 8, 10}	..	..	..	..	..	..	..	..	..	..	..	..	..	12	17	10	13	13	14	10	13	11
				Number of infant deaths ^{4, 7, 2}	16.7	24.3	13.9	17.3	17.6	18.8	13.5	20.4	15.0
Nunavut ^{13, 14, 16}	Males	All birth weights ^{2, 4}	Infant mortality rate per 1,000 live births ^{2, 4, 8, 10}	..	..	..	..	..	..	..	..	..	..	..	..	7	12	3	6	8	6	5	8	6		
			Number of infant deaths ^{4, 7, 2}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18.6	31.5	8.4	15.0	21.7	15.2	13.4	23.3	16.3
		Birth weight 500 grams or more ^{2, 10, 20}	Infant mortality rate per 1,000 live births ^{2, 4, 8, 10}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	12	3	6	8	6	5	8	6
			Number of infant deaths ^{4, 7, 2}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16.0	31.6	8.4	15.1	21.7	15.3	13.4	24.4	16.3
		All birth weights ^{2, 4}	Infant mortality rate per 1,000 live births ^{2, 4, 8, 10}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	5	7	7	5	9	6	5	5
			Number of infant deaths ^{4, 7, 2}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17.3	15.6	19.1	19.6	13.5	25.6	16.2	15.4	13.6
	Females	All birth weights ^{2, 4}	Infant mortality rate per 1,000 live births ^{2, 4, 8, 10}	..	..	..	..	..	..	..	..	..	..	..	..	..	6	5	7	7	5	9	6	5	5	
			Number of infant deaths ^{4, 7, 2}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17.3	15.6	19.1	19.6	13.5	25.6	16.2	15.4	13.6

Geography	Sex ^{1, 4}	Birth weight ^{1, 4, 15}	Characteristics ^{1, 12, 13}	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
		Birth weight 500 grams or more ^{2, 10, 23}	Number of infant deaths ^{1, 2, 2}	..	..	..	..	..	..	..	..	..	..	..	..	6	5	7	7	5	8	5	5	5
			Infant mortality rate per 1,000 live births ^{1, 1, 2, 13}	17.4	15.6	19.2	19.7	13.5	22.9	13.6	16.2	13.6

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Symbol legend:

- (T) Series is terminated
 .. Not available

Footnotes:

- Sources: Statistics Canada, Canadian Vital Statistics, Birth and Death Databases
- Infant mortality corresponds to the death of a child under one year of age.
- Counts and rates in this table exclude: live births to mothers not resident in Canada; live births to mothers resident in Canada, province or territory of residence unknown; deaths of infants not resident in Canada; and deaths of infants resident in Canada, province or territory of residence unknown.
- Rates in this table are based on place of residence for indicators derived from birth and death events.
- Missing data on sex of infant were imputed based on birth or death registration number.
- Over time, there has been increased registration of live births with birth weight less than 500 grams. To improve comparability of this indicator over an extended time period, infant death counts and infant mortality rates are calculated two ways, including and excluding live births with birth weight under 500 grams.
- Standard infant death counts in this table include all infant deaths regardless of birth weight.
- Standard infant mortality rates are calculated as follows: infant death counts in a given year divided by live birth counts for the same year, regardless of birth weight.
- Borderline viable birth weight-adjusted infant death counts in this table are calculated by subtracting the number of live births with a birth weight of less than 500 grams from the standard infant death counts in the same year.
- Borderline viable birth weight-adjusted infant mortality rates in this table are calculated as follows: (subtract the number of live births with a birth weight of less than 500 grams from the standard infant death counts in the same year) and divide by (live birth counts for the same year with a known birth weight greater than 499 grams). Occasionally, this method will result in an estimate of infant mortality rate that is higher than the standard infant mortality rate. This happens when there are no live births under 500 grams but there are live births with unknown birth weight. This method creates an incongruous measure of infant mortality whenever all infant deaths occur in one sex and all births under 500 grams occur in the opposite sex, as occurred in Yukon in 2000. In that case, subtraction of the one female birth under 500 grams from the one male infant death generated a value of 0 for both sexes.
- Live births for the years 1979 to 1981 and 1985 to 1990 to mothers resident in Newfoundland and Labrador were adjusted to correct for undercounts.
- No data on birth weight are available for 1979 to 1990 live births to mothers resident in Newfoundland and Labrador.
- Live births for the years 1979 to 1990 to mothers resident in Nunavut are included with live births to mothers resident in the Northwest Territories.
- Infant mortality rates for Yukon, the Northwest Territories and Nunavut should be interpreted with caution due to a small underlying count.
- Northwest Territories excluding Nunavut.
- Nunavut and the Northwest Territories (excluding Nunavut) came into existence on April 1, 1999. Data for these two territories are shown combined and separated for years 1991 to 1999 and separated from 2000 on. Historical data prior to 1991 are shown for the two territories combined as the "Northwest Territories including Nunavut" series; it was terminated in 1999. The vital statistics data that pertain to these territories for 1999 were previously published on the basis of the legal definition of each territory, as per the date of the event. Vital events for Nunavut that occurred before April 1, 1999 were tabulated with those of the Northwest Territories; only those events that occurred from April 1, 1999 on were tabulated separately. See the paper versions of the following publications for data year 1999: catalogue numbers 84F0001XPB, 84F0210XPB, 84F0211XPB, 84F0208XPB and 84F0209XPB.
- The following standard symbols are used in this Statistics Canada table: (..) for figures not available for a specific reference period, (...) for figures not applicable and (x) for figures suppressed to meet the confidentiality requirements of the Statistics Act.
- Death refers to the permanent disappearance of all evidence of life at any time after a live birth has taken place. Stillbirths are excluded.
- Live birth is the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of the pregnancy, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.
- Birth weight is the first weight of the newborn obtained immediately after birth, expressed in grams.

Source: Statistics Canada. *Table 102-0030 - Infant mortality, by sex and birth weight, Canada, provinces and territories, annual*, CANSIM (database). (accessed:)

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