

Perinatal mortality, count and confidence interval, by sex, Canada, provinces, territories and health regions, 1996

Perinatal mortality	Both sexes			Males			Females		
	Crude count	95% confidence interval		Crude count	95% confidence interval		Crude count	95% confidence interval	
		Low	High		Low	High		Low	High
00 Canada	2,444	2,388	2,500	1,314	1,274	1,356	1,126	1,088	1,164
10 Newfoundland	42	35	50	24	19	30	19	14	24
1001 Health and Community Services St. John's Region	11	8	16	8	5	11	4	2	6
1002 Health and Community Services Eastern Region	9	6	13	5	3	8	4	2	6
1003 Health and Community Services Central Region	7	4	10	4	2	7	3	1	5
1004 Health and Community Services Western Region	10	7	14	3	1	5	7	4	10
1005 Grenfell Regional Health Services Board	0	0	1	0	0	1	0	0	1
1006 Health Labrador Corporation	6	3	9	4	2	6	2	1	4
11 Prince Edward Island	12	9	17	6	4	10	6	4	9
1101 Urban Health Region	6	3	9	3	1	5	3	1	5
1102 Rural Health Region	7	4	10	4	2	6	3	1	5
12 Nova Scotia	66	57	75	35	28	42	31	25	38
1201 Zone 1	10	7	14	6	3	9	4	2	7
1202 Zone 2	2	1	5	1	0	3	1	0	3
1203 Zone 3	8	6	12	4	2	7	4	2	7
1204 Zone 4	5	3	8	1	0	3	4	2	6
1205 Zone 5	12	8	16	6	3	9	6	4	9
1206 Zone 6	28	23	35	16	12	21	12	9	16
13 New Brunswick	49	42	57	27	21	33	22	17	28
1301 Region 1	10	7	14	6	3	9	5	3	8
1302 Region 2	12	8	16	5	3	8	7	4	10
1303 Region 3	13	9	18	9	6	13	4	2	7
1304 Region 4	4	2	7	3	1	5	1	0	3
1305 Region 5	1	0	3	0	0	2	1	0	2
1306 Region 6	5	3	8	3	1	5	3	1	5
1307 Region 7	3	2	6	1	0	3	2	1	4
24 Quebec	492	467	517	264	246	283	225	209	242
2401 Région du Bas-Saint-Laurent	10	7	14	6	3	9	4	2	7
2402 Région du Saguenay-Lac-Saint-Jean	20	16	26	11	8	16	9	6	12
2403 Région de Québec	44	37	52	29	23	35	15	11	20
2404 Région de la Mauricie et Centre-du-Québec	31	25	38	16	12	21	15	11	20
2405 Région de l'Estrie	18	14	23	10	7	14	8	5	12
2406 Région de Montréal-Centre	135	122	149	73	64	83	62	54	72
2407 Région de l'Outaouais	22	17	28	12	8	16	10	7	14
2408 Région de l'Abitibi-Témiscamingue	12	8	16	5	3	8	7	4	10
2409 Région de la Côte-Nord	10	7	14	5	3	8	5	3	8
2410 Région du Nord-du-Québec	2	1	4	2	1	4	0	0	1
2411 Région de la Gaspésie-Îles-de-la-Madeleine	8	5	11	4	2	7	3	2	6
2412 Région de la Chaudière-Appalaches	24	19	30	15	11	19	9	6	13
2413 Région de Laval	18	13	23	9	6	13	9	6	12
2414 Région de Lanaudière	27	22	34	14	10	18	14	10	18
2415 Région des Laurentides	29	23	36	11	8	16	18	13	23
2416 Région de la Montérégie	77	68	88	40	34	48	36	29	43
2417 Région du Nunavik	3	2	6	2	1	4	1	0	3
2418 Région des Terres-Cries-de-la-Baie-James	2	1	4	1	0	2	1	0	3
35 Ontario by District Health Council	990	955	1,026	542	516	568	448	425	472
3501 Champlain District Health Council	75	66	86	43	36	51	32	26	39
3502 Quinte-Kingston and Rideau DHC	40	33	48	23	18	29	17	13	22
3503 Durham-Haliburton-Kawartha and Pine Ridge DHC	51	43	59	28	22	34	23	18	29
3504 Toronto District Health Council	274	256	293	157	144	172	117	105	130
3505 Simcoe-York District Health Council	68	59	78	34	28	41	34	28	41
3506 Halton-Peel District Health Council	121	109	134	64	56	74	56	48	65
3507 Waterloo-Wellington-Dufferin DHC	64	55	73	39	32	46	25	20	31
3508 Hamilton-Wentworth DHC	47	39	55	24	19	30	23	18	29
3509 Niagara District Health Council	37	31	44	22	17	28	15	11	19
3510 Grand River DHC	17	13	22	7	5	11	9	6	13
3511 Thames Valley DHC	50	43	59	24	19	30	27	21	33
3512 Essex-Kent and Lambton DHC	49	42	58	24	19	30	25	20	31
3513 Grey-Bruce-Huron and Perth DHC	25	20	31	13	10	18	12	8	16
3514 Muskoka-Nipissing and Parry Sound DHC	13	9	18	8	5	11	5	3	8
3515 Algoma-Cochrane-Manitoulin and Sudbury DHC	35	29	43	19	15	24	16	12	21
3516 Northwestern Ontario DHC	24	19	30	12	8	16	12	9	17
35 Ontario by Health Unit	..	..	..	..	..	..	..	..	..
3526 Algoma Public Health Unit	9	6	13	4	2	7	5	3	8
3527 Brant Public Health Unit	10	7	14	4	2	7	6	3	9
3530 Durham Public Health Unit	32	26	39	18	13	23	14	10	19

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	Crude count	95% confidence interval		Crude count	95% confidence interval		Crude count	95% confidence interval	
		Low	High		Low	High		Low	High
3531 Elgin-St Thomas Public Health Unit	10	7	14	5	3	8	5	3	8
3533 Bruce-Grey-Owen Sound Public Health Unit	13	9	17	7	4	10	6	3	9
3534 Haldimand-Norfolk Public Health Unit	7	4	10	3	2	6	4	2	6
3535 Haliburton-Kawartha-Pine Ridge Public Health Unit	10	7	14	4	2	7	6	4	9
3536 Halton Public Health Unit	22	17	28	12	8	16	11	7	15
3537 Hamilton-Wentworth Public Health Unit	47	39	55	24	19	30	23	18	29
3538 Hastings and Prince Edward Public Health Unit	14	10	19	8	5	11	6	4	10
3539 Huron Public Health Unit	4	2	6	2	1	4	2	1	4
3540 Kent-Chatham Public Health Unit	8	5	12	3	2	6	5	3	8
3541 Kingston-Frontenac-Lennox and Addington Public Health Unit	14	11	19	8	5	12	6	4	10
3542 Lambton Public Health Unit	8	5	11	4	2	6	4	2	7
3543 Leeds-Grenville-Lanark Public Health Unit	12	9	16	8	5	11	4	2	7
3544 Middlesex-London Public Health Unit	29	23	35	13	10	18	15	11	20
3545 Muskoka-Parry Sound Public Health Unit	6	4	10	4	2	6	3	1	5
3546 Niagara Public Health Unit	37	31	44	22	17	28	15	11	19
3547 North Bay Public Health Unit	5	3	8	3	1	5	2	1	4
3549 Northwestern Public Health Unit	8	6	12	4	2	6	5	3	8
3551 Ottawa Carleton Public Health Unit	52	45	61	29	23	36	23	18	29
3552 Oxford Public Health Unit	12	8	16	5	3	8	6	4	10
3553 Peel Public Health Unit	98	88	110	53	45	61	45	38	53
3554 Perth Public Health Unit	9	6	12	5	3	8	4	2	7
3555 Peterborough Public Health Unit	9	6	12	6	4	10	2	1	5
3556 Porcupine Public Health Unit	8	5	11	6	4	9	2	1	4
3557 Renfrew Public Health Unit	8	5	12	5	3	8	3	2	6
3558 Eastern Ontario Public Health Unit	15	11	20	9	6	13	6	3	9
3560 Simcoe Public Health Unit	27	21	33	14	10	19	13	9	17
3561 Sudbury Public Health Unit	19	15	24	9	6	12	10	7	14
3562 Thunder Bay Public Health Unit	15	11	20	8	5	12	7	5	11
3563 Timiskaming Public Health Unit	2	1	4	1	0	3	1	0	2
3565 Waterloo Public Health Unit	40	33	47	23	18	29	16	12	21
3566 Wellington-Dufferin-Guelph Public Health Unit	24	19	30	15	11	20	9	6	12
3568 Windsor-Essex Public Health Unit	34	28	41	17	13	22	17	13	22
3570 York Public Health Unit	41	35	49	20	16	26	21	16	27
3595 City of Toronto Public Health Unit	274	256	293	157	144	172	117	105	130
46 Manitoba	116	105	129	67	59	77	49	42	57
4610 Winnipeg	55	47	64	29	23	36	26	21	32
4615 Brandon	4	2	7	2	1	4	2	1	4
4620 North Eastman	3	2	6	2	1	5	1	0	3
4625 South Eastman	8	5	12	5	3	8	3	2	6
4630 Interlake	7	4	10	4	2	7	2	1	5
4640 Central	11	7	15	6	4	9	5	3	8
4650 Marquette	3	1	5	3	1	5	0	0	2
4655 South Westman	5	3	8	3	2	6	2	1	4
4660 Parkland	2	1	5	1	0	3	1	0	3
4670 Norman	4	2	6	2	1	4	2	1	4
4680, 4690 Burntwood and Churchill	15	11	19	10	7	14	5	3	8
4680 Burntwood	..	..	..	..	..	..	..	..	..
4690 Churchill	..	..	..	..	..	..	..	..	..
47 Saskatchewan	107	96	119	59	51	68	48	41	56
4701 Weyburn (A) Service Area	7	4	10	3	2	6	3	2	6
4702 Moose Jaw (B) Service Area	4	2	6	2	1	5	1	0	3
4703 Swift Current (C) Service Area	4	2	7	2	1	4	2	1	5
4704 Regina (D) Service Area	29	23	35	15	11	20	14	10	18
4705 Yorkton (E) Service Area	4	2	7	1	0	3	3	1	5
4706 Saskatoon (F) Service Area	27	21	33	16	12	21	11	7	15
4707 Rosetown (G) Service Area	4	2	7	3	1	5	1	0	3
4708 Melfort (H) Service Area	2	1	4	1	0	3	1	0	2
4709 Prince Albert (I) Service Area	9	6	13	6	4	9	3	1	5
4710 North Battleford (J) Service Area	10	7	14	5	3	8	6	3	9
4711 Northern Health Services Branch (K) Service Area	8	5	11	4	2	7	3	2	6
48 Alberta	265	247	284	140	127	154	125	113	138
4801 Chinook Regional Health Authority	16	12	21	9	6	13	7	5	11
4802 Palliser Health Authority	9	6	13	6	3	9	3	2	6
4803 Headwaters Health Authority	6	3	9	3	1	5	3	1	5
4804 Calgary Regional Health Authority	73	64	83	39	32	47	34	28	41
4805 Health Authority #5	5	3	8	4	2	6	1	0	3

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		Low	High		Low	High		Low	High
4806 David Thompson Regional Health Authority	17	13	22	8	6	12	9	6	12
4807 East Central Health Authority	10	7	14	6	4	9	4	2	7
4808 Westview Regional Health Authority	9	6	12	5	3	8	4	2	6
4809 Crossroads Regional Health Authority	8	5	12	4	2	6	4	2	7
4810 Capital Health Authority	68	59	78	34	28	41	34	28	41
4811 Aspen Regional Health Authority	7	4	10	3	1	5	4	2	7
4812 Lakeland Regional Health Authority	11	7	15	7	4	10	4	2	6
4813 Mistahia Regional Health Authority	11	8	16	6	3	9	6	3	9
4814 Peace Regional Health Authority	3	2	6	2	1	5	1	0	3
4815 Keeweenok Lakes Regional Health Authority	3	2	6	1	0	3	2	1	5
4816 Northern Lights Regional Health Authority	3	1	5	2	1	4	1	0	3
4817 Northwestern Regional Health Authority	5	3	8	2	1	5	3	1	5
59 British Columbia	287	268	306	142	129	156	144	131	158
5901 East Kootenay	7	5	11	4	2	6	4	2	6
5902 West Kootenay-Boundary	6	4	9	3	2	6	3	1	5
5903 North Okanagan	7	4	10	4	2	6	3	1	5
5904 South Okanagan Similkameen	12	8	16	6	3	9	6	4	9
5905 Thompson	11	8	15	7	4	10	4	2	7
5906 Fraser Valley	16	12	21	7	4	10	10	7	14
5907 South Fraser Valley	47	40	55	22	17	27	25	20	31
5922 Burnaby/Simon Fraser	54	46	63	29	23	35	26	20	32
5917 Burnaby	11	8	16	8	5	11	4	2	6
5908 Simon Fraser	26	21	32	12	9	16	14	10	19
5909 Coast Garibaldi	5	3	8	2	1	4	4	2	6
5910 Central Vancouver Island	14	10	18	7	4	10	7	4	10
5911 Upper Island/Central Coast	9	6	13	3	1	5	6	4	9
5912 Cariboo	7	4	10	4	2	7	3	1	5
5913 North West	6	4	10	2	1	5	4	2	7
5914 Peace Liard	6	4	10	3	1	5	4	2	6
5915 Northern Interior	17	13	22	9	6	12	8	5	12
5921 Vancouver/Richmond	37	31	45	20	15	25	18	13	23
5916 Vancouver	43	36	51	24	19	30	19	15	25
5919 Richmond	11	8	15	5	3	8	6	4	10
5918 North Shore	8	5	11	4	2	7	4	2	6
5920 Capital	17	13	23	9	6	13	8	6	12
60 Yukon Territory	4	2	7	2	1	5	2	1	4
6001 Yukon Territory	4	2	7	2	1	5	2	1	4
61 Northwest Territories excluding Nunavut	6	3	9	3	1	5	3	1	5
6101 Northwest Territories excluding Nunavut	6	3	9	3	1	5	3	1	5
62 Nunavut	7	5	11	3	2	6	4	2	7
6201 Nunavut	7	5	11	3	2	6	4	2	7

1. Data sources: Statistics Canada, Canadian Vital Statistics, Birth, Death and Stillbirth Databases
2. Rate of stillbirths and early neonatal deaths (deaths in the first week of life) per 1,000 total births (includes stillbirths).
3. Stillbirths are defined here as gestational age of 28 or more weeks. Stillbirths with unknown gestational age are excluded.
4. Counts and rates in this table are based on three years of data (for example, 1995 to 1997) which were summed and divided by three.
5. The reference period associated with these data reflects the mid-point of the three-year period (for example, 1996).
6. The 95% confidence interval (CI) illustrates the degree of variability associated with a number or a rate.
7. Wide confidence intervals (CIs) indicate high variability, thus, these numbers or rates should be interpreted and compared with due caution.
8. Birth data on the Canadian Vital Statistics Database for Ontario are underestimated for 1995, 1996 and 1997 due to incomplete files. Birth-related data for Ontario should be interpreted with caution.
9. Health regions are defined by provincial governments as the areas of responsibility for regional health boards (i.e., legislated) or as regions of interest to health care authorities.
10. In Prince Edward Island, the two health regions divide the province into urban and rural components.
11. Prince Edward Island has defined these health regions for statistical purposes only; they bear no resemblance to the boundaries of the five actual administrative health regions.
12. In Nova Scotia, health regions are known as "health zones" and relate to the province's administrative health region boundaries.
13. In Ontario, Public health units (PHU) administer health promotion and disease prevention programs, and District health councils (DHC) are advisory, health planning organizations.
14. Because of the small population of Churchill (region 4690), Manitoba (population: 1,110 in 1996), vital statistics data presented for Burntwood (region 4680) are aggregates of Burntwood and Churchill regions.
15. In Saskatchewan, "service areas" have been created from groupings of the 33 health districts.
16. The following symbols are used in Statistics Canada publications: (...) for figures not available, (...) for figures not appropriate or not applicable, and (x) for figures suppressed for the confidentiality provisions of the Statistics Act.
17. CANSIM table number 01020008.



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