

Cancer Mortality Projections

**by Local Health Authority
2015 to 2030**

Estimated Cancer Deaths, 2015 to 2030

British Columbia Local Health Area - Interior Health Authority

Poisson regression models of the trend from 2005-2014 along with age, sex and health authority were fit for each cancer type. Projections were obtained by multiplying the projected rates by population projections obtained from BC STATS.

Local Health Area	Year															
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
100 Mile House	45	50	50	50	50	55	55	55	55	60	60	60	60	60	65	65
Armstrong-Spallumcheen	30	30	30	30	30	30	35	35	35	35	35	35	35	35	40	40
Arrow Lakes	15	20	20	20	20	20	20	20	20	20	20	20	20	20	25	20
Cariboo-Chilcotin	60	60	60	65	65	65	70	70	75	75	75	80	80	80	85	85
Castlegar	35	35	40	40	40	40	40	40	40	45	45	45	45	45	45	45
Central Okanagan	520	530	540	560	570	580	590	610	620	630	640	660	670	690	710	720
Cranbrook	65	65	70	70	70	75	75	80	80	80	85	85	85	90	90	90
Creston	45	45	45	45	50	50	50	50	50	50	50	50	55	55	55	55
Enderby	20	20	20	25	25	25	25	25	25	30	30	30	30	30	30	30
Fernie	25	30	30	30	30	30	35	35	35	35	40	40	40	40	45	45
Golden	15	15	15	15	15	15	20	20	20	20	20	20	20	25	25	25
Grand Forks	30	30	30	30	35	35	35	35	35	35	35	35	35	35	35	35
Kamloops	270	280	290	290	300	310	310	320	330	340	340	350	360	370	380	380
Keremeos	20	20	25	25	25	25	25	25	25	25	25	25	30	30	30	30
Kettle Valley	10	10	10	10	15	15	15	15	15	15	15	15	15	15	15	15
Kimberley	25	25	25	25	25	25	25	30	30	30	30	30	30	30	30	30
Kootenay Lake	10	10	10	15	15	15	15	15	15	15	15	15	15	15	15	15
Lillooet	10	10	10	10	15	15	15	15	15	15	15	15	15	15	15	15
Merritt	30	30	35	35	35	35	35	40	40	40	40	40	40	40	40	45
Nelson	60	65	65	65	70	70	70	75	75	75	80	80	80	85	85	90
North Thompson	10	10	15	15	15	15	15	15	15	15	15	15	15	20	20	20
Penticton	150	150	160	160	160	160	170	170	170	170	180	180	180	190	190	190
Princeton	20	20	20	20	20	20	20	20	20	20	25	25	25	25	25	25
Revelstoke	15	15	15	15	20	20	20	20	20	20	20	20	20	20	20	20
Salmon Arm	110	120	120	120	120	130	130	130	130	130	140	140	140	140	140	150
South Cariboo	20	25	25	25	25	25	25	25	25	30	30	30	30	30	30	30
Southern Okanagan	80	85	85	85	90	90	95	95	95	100	100	100	100	110	110	110
Summerland	45	45	45	45	45	50	50	50	50	50	50	55	55	55	55	55
Trail	55	55	55	55	55	60	60	60	60	60	60	60	65	65	65	65
Vernon	210	210	210	220	220	230	230	240	240	240	250	250	260	260	270	270
Windermere	25	25	25	30	30	30	30	30	30	30	30	35	35	35	35	35
Total	2100	2100	2200	2200	2300	2300	2400	2400	2500	2500	2600	2600	2700	2800	2800	2900

Population estimates are from PEOPLE 2016 produced by BC Stats.

Row and column totals were obtained prior to rounding all values to nearest integer

Data Source: BC Cancer Registry Date Retrieved: 06Mar2017 Analysis by: Cancer Surveillance and Outcomes, Population Oncology

Estimated Cancer Deaths, 2015 to 2030

British Columbia Local Health Area - Fraser Health Authority

Poisson regression models of the trend from 2005-2014 along with age, sex and health authority were fit for each cancer type. Projections were obtained by multiplying the projected rates by population projections obtained from BC STATS.

Local Health Area	Year															
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Abbotsford	270	280	290	290	300	300	310	310	320	320	330	330	340	350	350	360
Agassiz-Harrison	25	25	25	25	25	25	30	30	30	30	30	30	30	30	30	30
Burnaby	460	470	480	490	490	500	510	520	530	540	550	560	580	590	610	620
Chilliwack	200	210	210	220	220	220	230	230	240	240	250	250	260	260	270	270
Coquitlam	390	400	420	440	450	470	480	500	510	530	550	560	580	600	620	640
Delta	220	220	230	230	240	240	250	250	260	260	270	270	280	280	280	290
Hope	20	25	25	25	25	25	25	25	25	25	25	25	25	25	30	30
Langley	280	290	300	300	310	320	330	330	340	350	360	370	380	390	400	410
Maple Ridge	170	180	190	190	200	210	210	220	230	230	240	250	260	260	270	280
Mission	75	75	80	80	80	85	85	90	90	95	95	100	100	100	110	110
New Westminster	130	130	140	140	140	150	150	160	160	160	170	170	180	180	190	190
South Surrey/White Rock	260	270	280	290	300	310	320	320	330	330	340	340	350	350	360	360
Surrey	670	690	720	740	770	800	820	850	880	910	940	970	1000	1050	1050	1100
Total	3200	3300	3400	3500	3600	3700	3700	3800	3900	4000	4100	4200	4300	4500	4600	4700

Population estimates are from PEOPLE 2016 produced by BC Stats.
 Row and column totals were obtained prior to rounding all values to nearest integer
 Data Source: BC Cancer Registry Date Retrieved: 06Mar2017 Analysis by: Cancer Surveillance and Outcomes, Population Oncology

Estimated Cancer Deaths, 2015 to 2030

British Columbia Local Health Area - Vancouver Coastal Health Authority

Poisson regression models of the trend from 2005-2014 along with age, sex and health authority were fit for each cancer type. Projections were obtained by multiplying the projected rates by population projections obtained from BC STATS.

Local Health Area	Year															
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Bella Coola Valley	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	10
Central Coast	0	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5
City Centre	180	180	180	180	180	190	190	190	190	190	200	200	200	200	210	210
Downtown Eastside	85	90	90	95	95	100	100	100	110	110	110	110	120	120	120	130
Midtown	130	140	140	140	150	150	150	150	160	160	160	160	170	170	170	180
North East	190	190	200	200	210	210	220	220	220	230	230	230	240	240	250	250
North Vancouver	250	260	260	270	280	280	290	300	300	310	310	320	330	330	340	350
Powell River	50	50	50	55	55	55	55	60	60	60	60	60	65	65	65	65
Richmond	360	370	380	400	410	420	430	450	460	470	490	500	520	530	550	560
Sea to Sky	40	40	40	45	45	45	50	50	55	55	60	60	65	65	70	70
South	270	270	280	280	290	290	300	300	310	310	320	320	330	330	340	350
Sunshine Coast	80	80	85	85	90	90	90	95	95	95	100	100	100	100	110	110
West Vancouver-Bowen Island	130	130	140	140	140	140	140	140	140	140	140	140	150	150	150	150
Westside	240	250	250	260	260	260	270	270	270	280	280	280	290	290	300	300
Total	2000	2100	2100	2200	2200	2200	2300	2300	2400	2400	2500	2500	2600	2600	2700	2700

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Estimated Cancer Deaths, 2015 to 2030

British Columbia Local Health Area - Vancouver Island Health Authority

Poisson regression models of the trend from 2005-2014 along with age, sex and health authority were fit for each cancer type. Projections were obtained by multiplying the projected rates by population projections obtained from BC STATS.

Local Health Area	Year															
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Alberni	80	80	80	80	85	85	85	90	90	90	90	90	95	95	95	95
Campbell River	110	110	120	120	120	120	130	130	130	140	140	140	140	150	150	150
Courtenay	190	190	200	200	210	210	210	220	220	220	230	230	230	240	240	240
Cowichan	150	160	160	160	170	170	170	180	180	180	190	190	190	200	200	200
Greater Victoria	560	570	580	590	600	610	620	630	640	650	670	680	700	710	730	740
Gulf Islands	55	60	60	60	60	60	65	65	65	65	70	70	70	70	75	75
Ladysmith	60	60	65	65	65	70	70	70	70	75	75	75	75	80	80	80
Lake Cowichan	15	20	20	20	20	20	20	20	20	20	25	25	25	25	25	25
Nanaimo	290	290	300	300	310	310	320	320	330	340	340	350	350	360	360	370
Qualicum	190	200	200	200	210	210	220	220	220	230	230	230	230	240	240	240
Saanich	220	220	230	230	230	230	240	240	240	240	250	250	250	260	260	260
Sooke	140	150	150	160	160	170	180	190	190	200	210	210	220	230	240	250
Vancouver Island North	25	25	25	25	25	30	30	30	30	30	30	35	35	35	35	35
Vancouver Island West	5	5	5	5	5	5	5	5	5	5	5	5	10	10	10	10
Total	2100	2100	2200	2200	2300	2300	2400	2400	2400	2500	2500	2600	2600	2700	2700	2800

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 Data Source: BC Cancer Registry Date Retrieved: 06Mar2017 Analysis by: Cancer Surveillance and Outcomes, Population Oncology

Estimated Cancer Deaths, 2015 to 2030

British Columbia Local Health Area - Northern Health Authority

Poisson regression models of the trend from 2005-2014 along with age, sex and health authority were fit for each cancer type. Projections were obtained by multiplying the projected rates by population projections obtained from BC STATS.

Local Health Area	Year															
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Burns Lake	20	20	20	20	20	20	20	20	20	25	25	25	25	25	25	30
Fort Nelson	10	10	10	10	10	10	10	10	10	10	15	15	15	15	15	20
Kitimat	20	20	20	25	25	25	25	25	25	25	30	30	30	30	35	35
Nechako	40	40	40	40	40	45	45	45	45	50	50	55	55	60	60	65
Nisga'a	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10
Peace River North	50	50	55	55	55	60	60	60	65	70	70	75	80	85	90	95
Peace River South	55	55	55	60	60	60	65	65	65	70	75	75	80	85	85	95
Prince George	200	200	210	210	220	230	230	240	250	260	270	280	290	310	320	340
Prince Rupert	30	30	30	30	30	30	35	35	35	35	40	40	40	45	45	50
Queen Charlotte	10	10	10	10	10	10	10	15	15	15	15	15	15	15	15	20
Quesnel	60	65	65	65	70	70	70	75	75	75	80	80	85	90	95	95
Smithers	40	40	40	40	40	45	45	45	45	50	50	50	55	55	60	65
Snow Country	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	5
Stikine	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Telegraph Creek	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
Terrace	45	45	45	45	50	50	50	55	55	55	60	60	65	65	70	75
Upper Skeena	10	10	10	10	10	10	15	15	15	15	15	15	15	15	15	20
Total	590	600	620	640	650	670	690	720	740	770	800	830	860	910	960	1000

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