



Estimated New Cancer Diagnoses, 2015 to 2030

By British Columbia Health Service Delivery Areas

Poisson regression models of the trend from 2005-2014 along with age, sex and region were fit for each cancer type. Mean rates for 2013-2014 replaced projected rates for breast (female only) and prostate as extrapolation from recent trends was not feasible. Projections were obtained by multiplying the projected rates by population projections obtained from BC STATS.

Health Service Delivery Area	Diagnosis Year															
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
East Kootenay	500	510	530	540	550	560	570	590	600	610	620	630	640	650	660	670
Kootenay Boundary	550	560	570	580	590	600	610	620	630	650	650	660	670	680	690	700
Okanagan	2600	2600	2700	2800	2800	2900	2900	3000	3100	3100	3200	3200	3300	3400	3400	3500
Thompson Cariboo Shuswap	1450	1500	1500	1550	1600	1600	1650	1700	1700	1750	1800	1800	1850	1850	1900	1950
Fraser East	1550	1600	1650	1700	1750	1750	1800	1850	1900	1950	2000	2000	2100	2100	2200	2200
Fraser North	3100	3200	3400	3500	3600	3700	3800	3900	4100	4200	4300	4500	4600	4700	4900	5000
Fraser South	3900	4000	4100	4300	4400	4600	4700	4900	5000	5200	5300	5500	5600	5800	6000	6100
Richmond	1050	1100	1150	1200	1250	1300	1350	1400	1450	1500	1550	1600	1700	1750	1800	1900
Vancouver	3200	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4500	4600	4700	4900
North Shore/Coast Garibaldi	1600	1650	1700	1750	1800	1850	1900	1950	2000	2100	2100	2200	2300	2300	2400	2400
South Vancouver Island	2500	2600	2600	2700	2800	2800	2900	3000	3100	3100	3200	3300	3400	3400	3500	3600
Central Vancouver Island	2000	2100	2100	2200	2200	2300	2300	2400	2400	2400	2500	2500	2600	2600	2700	2700
North Vancouver Island	870	890	910	940	960	980	1000	1000	1050	1050	1100	1100	1100	1150	1150	1150
Northwest	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530
Northern Interior	730	750	770	790	810	830	850	870	890	910	930	940	960	980	1000	1000
Northeast	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420
Total	26300	27000	27800	28600	29400	30200	31100	31900	32700	33500	34400	35200	36100	37000	37900	38800

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