

| Cancer Surveillance & Outcomes

Statistics by Cancer Type - Bladder

An agency of the Provincial Health Services Authority

General Summary

In 2017, an estimated 1600 British Columbians will be newly diagnosed with bladder cancer and 350 will die of it. An estimated 88% of those diagnosed with bladder cancer will be over the age of 60 when they are diagnosed. An estimated 75% of those diagnosed with bladder cancer will be men.

One in 69 females and one in 21 males is expected to develop bladder cancer during their lifetime.

One in 218 females and one in 80 males is expected to die of bladder cancer.

Number of New Bladder Cancer Cases Diagnosed in 2014

Age at Diagnosis	Males	Females	Total
0-19	0	0	0
20-39	10	5	10
40-59	125	35	160
60-79	570	150	720
80+	300	105	410
Total	1005	295	1300

Due to rounding, totals may not equal the sum of individual values

Number of Bladder Cancer Deaths in 2014

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	0	0	0
40-59	10	5	15
60-79	105	25	130
80+	130	55	180
Total	240	90	330

Due to rounding, totals may not equal the sum of individual values

Incidence Rates (per 100,000 population) for Bladder Cancer Cases Diagnosed in 2014

Age at			
Diagnosis	Males	Females	Total
0-19	0	0	0
20-39	1.4	0.5	1
40-59	18.9	5.3	12
60-79	131.8	33.1	81.7
80+	352.7	87.8	196.7
Total	43.6	12.6	28

Mortality Rates (per 100,000 population) for Bladder Cancer Deaths in 2014

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	0	0	0
40-59	1.5	0.9	1.2
60-79	23.6	6.5	14.9
80+	149.3	43.5	87
Total	10.4	3.8	7

Provincial Health Services Authority Province-wide solutions. Better health. BRITISH COLUMBIA

| Cancer Surveillance & Outcomes

An agency of the Provincial Health Services Authority

Statistics by Cancer Type - Bladder

Estimated New Bladder Cancer Diagnoses in 2017 by Health Authority

		Age at Diagnosis				
Health Authority	0-19	20-39	40-59	60-79	80+	Total*
Interior	0	0	30	190	105	320
Fraser	0	5	65	290	150	510
Coastal	0	0	35	165	95	300
Island	0	0	30	215	120	370
Northern	0	0	10	50	20	75
BC	0	10	165	900	500	1600

Due to rounding and unknown health authority of residence at time of diagnosis for some cases, totals may not equal the sum of individual values

Estimated Bladder Cancer Deaths in 2017 by Health Authority

		Age at Diagnosis					
Health Authority	0-19	0-19 20-39 40-59 60-79 80+					
Interior	0	0	0	30	35	70	
Fraser	0	0	5	45	50	110	
Coastal	0	0	5	25	35	70	
Island	0	0	5	35	40	80	
Northern	0	0	0	5	5	15	
BC	0	0	20	155	180	350	

Due to rounding and unknown health authority of residence at time of death for some cases, totals may not equal the sum of individual values

1-, 3- and 5-year Observed Survival and Age-standardized Relative Survival for BC Adults (age 15-99) Diagnosed with Bladder Cancer

	Observed Survival Proportion %			Relative Survival Proportion %		
	1 Year	3 Year	5 Year	1 Year	3 Year	5 Year
Survival Proportion	84.3	71.4	62.8	90.2	83.2	79.6
95% Confidence	82.7 - 85.6	69.5 - 73.2	60.8 - 64.8	88.9 - 91.4	81.3 - 84.9	77.3 - 81.7

Provincial Health Services Authority Province-wide solutions. Better health.

