

Statistics by Cancer Type - Bladder

General Summary

In 2019, an estimated 1735 British Columbians will be newly diagnosed with bladder cancer and 345 will die of it.

An estimated 89% of those diagnosed with bladder cancer will be over the age of 60 when they are diagnosed.

An estimated 78% of those diagnosed with bladder cancer will be men.

One in 65 females and one in 20 males is expected to develop bladder cancer during their lifetime.

One in 225 females and one in 76 males is expected to die of bladder cancer.

Number of New Bladder Cancer Cases Diagnosed in 2016

Age at Diagnosis	Males	Females	Total
0-19	0	0	0
20-39	5	5	10
40-59	125	40	165
60-79	685	195	880
80+	365	115	480
Total	1185	350	1535

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

Number of Bladder Cancer Deaths in 2016

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	0	0	5
40-59	15	10	20
60-79	100	35	140
80+	125	45	170
Total	240	85	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 2016

Age at Diagnosis	Males	Females	Total
0-19	0.0	0.4	0.2
20-39	0.9	0.3	0.6
40-59	19.4	5.9	12.6
60-79	147.2	39.7	92.4
80+	399.9	88.9	219.1
Total	50.1	14.6	32.2

Mortality Rates (per 100,000 population) for Bladder Cancer Deaths in 2016

Age at Death	Males	Females	Total
0-19	0.0	0.0	0.0
20-39	0.2	0.0	0.1
40-59	2.3	1.0	1.6
60-79	21.7	7.5	14.5
80+	134.4	35.4	76.8
Total	10.2	3.7	6.9

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Estimated New Bladder Cancer Diagnoses in 2019 by Health Authority

Health Authority	Age at Diagnosis					Total*
	0-19	20-39	40-59	60-79	80+	
Interior	0	5	30	210	120	360
Fraser	0	10	60	305	170	545
Coastal	0	5	35	180	110	330
Island	0	0	30	240	135	405
Northern	0	0	15	55	20	95
BC	0	10	175	995	555	1735

*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 2019 by Health Authority

Health Authority	Age at Diagnosis					Total*
	0-19	20-39	40-59	60-79	80+	
Interior	0	0	5	30	35	70
Fraser	0	0	5	45	55	110
Coastal	0	0	5	25	35	65
Island	0	0	5	40	45	85
Northern	0	0	0	10	10	20
BC	0	0	15	150	170	345

*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	84.5	70.3	61.9	89.2	80.8	77.5
95% Confidence Interval	83.1 - 85.8	68.5 - 72.0	60.0 - 63.8	87.7 - 90.6	78.7 - 82.8	75.0 - 79.9