

# Statistics by Cancer Type - Bladder

## **General Summary**

In 2018, an estimated 1500 British Columbians will be newly diagnosed with bladder cancer and 340 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 80% of those diagnosed with bladder cancer will be men.

One in 65 females and one in 19 males is expected to develop bladder cancer during their lifetime.

One in 205 females and one in 70 males is expected to die of bladder cancer.

#### Number of New Bladder Cancer Cases Diagnosed in 2015

Age at Diagnosis	Males	Females	Total
0-19	0	0	0
20-39	10	0	10
40-59	105	40	150
60-79	585	150	740
80+	345	90	435
Total	1045	285	1330

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

#### **Number of Bladder Cancer Deaths in 2015**

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	0	0	0
40-59	20	5	30
60-79	105	30	130
80+	120	45	160
Total	245	75	320

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

# Incidence Rates (per 100,000 population) for Bladder Cancer Cases Diagnosed in 2015

Age at Diagnosis	Males	Females	Total
0-19	0.0	0.0	0.0
20-39	1.7	0.0	0.9
40-59	16.2	5.9	11.0
60-79	131.2	32.7	81.0
80+	388.4	73.3	204.0
Total	45.0	12.0	28.4

#### Mortality Rates (per 100,000 population) for Bladder Cancer Deaths in 2015

Age at Death	Males	Females	Total
0-19	0.0	0.0	0.0
20-39	0.2	0.0	0.1
40-59	3.0	1.2	2.1
60-79	23.4	6.0	14.6
80+	134.0	33.0	74.9
Total	10.5	3.3	6.8



# **Statistics by Cancer Type - Bladder**

## Estimated New Bladder Cancer Diagnoses in 2018 by Health Authority

		Age at Diagnosis				
Health Authority	0-19	20-39	40-59	60-79	80+	Total*
Interior	0	0	25	175	100	310
Fraser	0	5	60	260	155	480
Coastal	0	0	35	150	100	290
Island	0	0	30	210	120	360
Northern	0	0	15	50	20	80
ВС	0	15	165	850	490	1500

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 2018 by Health Authority**

		Age at Diagnosis				
Health Authority	0-19	20-39	40-59	60-79	80+	Total*
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	40	40	85
Northern	0	0	0	5	5	20
BC	0	0	20	155	170	340

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	83.7	70.2	61.7	88.7	81.0	77.6
95% Confidence Interval	82.1 - 85.1	68.3 - 72.0	59.7 - 63.6	87.2 - 90.1	78.9 - 83.0	75.1 - 80.0