

## Statistics by Cancer Type - Bladder

#### **General Summary**

In 2020, an estimated 1730 British Columbians will be newly diagnosed with bladder cancer.

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 227 females and one in 77 males is expected to die of bladder cancer.

#### Number of New Bladder Cancer Cases Diagnosed in 2017

Age at Diagnosis	Males	Females	Total
0-19	0	0	0
20-39	10	5	15
40-59	125	45	170
60-79	620	160	775
80+	365	115	480
Total	1105	330	1440

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

#### **Number of Bladder Cancer Deaths in 2017**

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	0	0	0
40-59	15	10	20
60-79	105	30	130
80+	115	45	165
Total	230	85	315

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

### Incidence Rates (per 100,000 population) for Bladder Cancer Cases Diagnosed in 2017

Age at Diagnosis	Males	Females	Total
0-19	0.0	0.0	0.0
20-39	1.0	0.8	0.9
40-59	18.3	6.6	12.3
60-79	127.2	30.8	77.5
80+	396.0	93.3	220.4
Total	45.5	13.2	29.2

#### Mortality Rates (per 100,000 population) for Bladder Cancer Deaths in 2017

Age at Death	Males	Females	Total
0-19	0.0	0.0	0.0
20-39	0.1	0.0	0.1
40-59	2.2	1.0	1.6
60-79	21.3	5.4	13.1
80+	123.6	38.0	73.9
Total	9.5	3.3	6.4



## **Statistics by Cancer Type - Bladder**

## Estimated New Bladder Cancer Diagnoses in 2020 by Health Authority

		Age at Diagnosis				
Health Authority	0-19	20-39	40-59	60-79	80+	Total*
Interior	0	5	35	205	125	360
Fraser	0	10	60	295	175	540
Coastal	0	5	35	175	115	330
Island	0	0	25	230	140	410
Northern	0	0	10	55	25	90
ВС	0	15	170	960	580	1730

<sup>\*</sup>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

# 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 S	Survival Prop	ortion %
	1 Year	3 Year	5 Year	1 Year	3 Year	5 Year
Survival Proportion	85.9	72.6	63.5	91.0	83.4	79.6
95% Confidence Interval	84.6 - 87.2	70.9 - 74.2	61.6 - 65.3	89.5 - 92.2	81.4 - 85.4	77.1 - 82.0