

## **Statistics by Cancer Type - Pancreas**

### **General Summary**

In 2018, an estimated 825 British Columbians will be newly diagnosed with pancreatic cancer and 695 will die of it. One in 60 females and one in 59 males is expected to develop pancreatic cancer during their lifetime. One in 67 females and one in 63 males is expected to die of pancreatic cancer.

### **Number of New Pancreas Cancer Cases Diagnosed in 2015**

Age at Diagnosis	Males	Females	Total
0-19	0	0	0
20-39	5	5	10
40-59	60	55	110
60-79	205	175	385
80+	85	110	200
Total	355	350	705

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

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

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	5	0	5
40-59	50	45	95
60-79	205	155	360
80+	90	115	210
Total	350	320	670

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

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

Age at Diagnosis	Males	Females	Total
0-19	0.0	0.0	0.0
20-39	0.6	0.8	0.7
40-59	9.2	7.5	8.4
60-79	45.9	38.1	41.9
80+	94.3	91.8	92.8
Total	15.2	14.7	14.9

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

Age at Death	Males	Females	Total
0-19	0.0	0.0	0.0
20-39	0.5	0.3	0.4
40-59	7.9	6.3	7.1
60-79	45.5	33.3	39.3
80+	104.5	94.2	98.5
Total	15.1	13.4	14.2



## **Statistics by Cancer Type - Pancreas**

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

		Age at Diagnosis				
Health Authority	0-19	20-39	40-59	60-79	80+	Total*
Interior	0	5	20	90	45	155
Fraser	0	5	45	150	75	270
Coastal	0	10	30	100	50	190
Island	0	5	20	100	40	165
Northern	0	0	5	25	10	40
BC	0	10	125	470	215	825

<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

### **Estimated Pancreas 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	10	80	45	140
Fraser	0	0	30	120	75	225
Coastal	0	0	20	80	50	150
Island	0	0	15	80	40	140
Northern	0	0	0	25	10	35
BC	0	0	85	385	220	695

<sup>\*</sup>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 Pancreas Cancer

	Observed Survival Proportion %			Relative Survival Proportion %		
	1 Year	3 Year	5 Year	1 Year	3 Year	5 Year
Survival Proportion	24.9	9.9	7.2	30.0	13.9	11.2
95% Confidence Interval	23.2 - 26.5	8.7 - 11.2	6.2 - 8.4	28.0 - 32.0	12.2 - 15.7	9.5 - 13.1