

Statistics by Cancer Type - Pancreas

General Summary

In 2020, an estimated 835 British Columbians will be newly diagnosed with pancreatic cancer. One in 60 females and one in 61 males is expected to develop pancreatic cancer during their lifetime. One in 65 females and one in 67 males is expected to die of pancreatic cancer.

Number of New Pancreas Cancer Cases Diagnosed in 2017

Age at Diagnosis	Males	Females	Total
0-19	0	5	0
20-39	5	5	5
40-59	60	50	110
60-79	245	240	485
80+	100	115	215
Total	410	405	810

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

Number of Pancreas Cancer Deaths in 2017

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	5	0	0
40-59	55	35	90
60-79	200	205	410
80+	100	125	225
Total	355	365	725

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

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

Age at Diagnosis	Males	Females	Total
0-19	0.0	0.2	0.1
20-39	0.4	0.6	0.5
40-59	8.3	7.0	7.7
60-79	50.4	45.9	48.1
80+	112.7	88.6	98.7
Total	16.7	16.2	16.5

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

Age at Death	Males	Females	Total
0-19	0.0	0.0	0.0
20-39	0.3	0.0	0.1
40-59	7.8	5.1	6.4
60-79	41.3	39.9	40.6
80+	109.4	98.9	103.3
Total	14.6	14.8	14.7

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Estimated New Pancreas Cancer Diagnoses in 2020 by Health Authority

Health Authority	Age at Diagnosis					Total*
	0-19	20-39	40-59	60-79	80+	
Interior	0	0	15	90	45	160
Fraser	0	0	40	160	75	275
Coastal	0	0	25	110	60	195
Island	0	0	15	105	50	170
Northern	0	0	5	25	5	40
BC	0	5	110	490	230	835

*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 Pancreas Cancer

	Observed Survival Proportion %			Relative Survival Proportion %		
	1 Year	3 Year	5 Year	1 Year	3 Year	5 Year
Survival Proportion	26.1	10.6	7.4	32.0	14.2	11.0
95% Confidence Interval	24.5 - 27.7	9.5 - 11.8	6.4 - 8.5	30.0 - 33.9	12.5 - 15.9	9.4 - 12.7