

An agency of the Provincial Health Services Authority

Statistics by Cancer Type - Pancreas

General Summary

In 2017, an estimated 800 British Columbians will be newly diagnosed with pancreatic cancer and 660 will die of it. One in 68 females and one in 65 males is expected to develop pancreatic cancer during their lifetime. One in 74 females and one in 71 males is expected to die of pancreatic cancer.

Number of New Pancreas Cancer Cases Diagnosed in 2014

Age at Diagnosis	Males	Females	Total
0-19	0	0	0
20-39	5	5	10
40-59	65	55	125
60-79	200	160	355
80+	95	100	200
Total	370	320	690

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

Number of Pancreas Cancer Deaths in 2014

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	0	0	0
40-59	55	30	85
60-79	175	145	320
80+	90	110	205
Total	325	285	610

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

Incidence Rates (per 100,000 population) for Pancreas Cancer Cases Diagnosed in 2014

Age at Diagnosis	Males	Females	Total	
0-19	0	0	0	
20-39	1.1	0.6	0.9	
40-59	10.4	8.1	9.2	
60-79	46.3	35.6	40.8	
80+	111.7	84.5	95.7	
Total	16.1	13.7	14.9	

Mortality Rates (per 100,000 population) for Pancreas Cancer Deaths in 2014

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	0	0	0
40-59	8.5	4.1	6.3
60-79	40.9	32.7	36.7
80+	108.2	91.9	98.6
Total	14.1	12.2	13.2

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Estimated New Pancreas Cancer Diagnoses in 2017 by Health Authority

		Age at Diagnosis				
Health Authority	0-19	20-39	40-59	60-79	80+	Total*
Interior	0	0	20	90	50	160
Fraser	0	0	45	140	75	260
Coastal	0	0	30	95	55	180
Island	0	0	20	90	50	150
Northern	0	0	10	25	10	45
BC	0	0	110	440	230	800

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 2017 by Health Authority

		Age at Diagnosis				
Health Authority	0-19	20-39	40-59	60-79	80+	Total*
Interior	0	0	15	90	50	150
Fraser	0	0	35	120	70	220
Coastal	0	0	15	60	40	120
Island	0	0	10	70	40	130
Northern	0	0	5	20	10	35
BC	0	0	80	360	210	660

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	24.2	9.3	6.9	28.7	12.5	10.0
95% Confidence Interval	22.5 - 25.9	8.2 - 10.6	5.9 - 8.1	26.7 - 30.8	10.9 - 14.3	8.46 - 11.7

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