

Statistics by Cancer Type - Esophagus

General Summary

In 2018, an estimated 340 British Columbians will be newly diagnosed with esophageal cancer and 330 will die of it. 250 of those diagnosed with esophageal cancer will be male.

One in 250 females and one in 98 males is expected to develop esophageal cancer during their lifetime.

One in 270 females and one in 95 males is expected to die of esophageal cancer.

Number of New Esophagus Cancer Cases Diagnosed in 2015

Age at Diagnosis	Males	Females	Total
0-19	0	0	0
20-39	0	0	0
40-59	45	10	60
60-79	135	45	180
80+	40	30	75
Total	225	85	310

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

Number of Esophagus Cancer Deaths in 2015

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	0	0	0
40-59	45	5	55
60-79	135	40	170
80+	55	25	85
Total	240	70	310

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

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

Age at Diagnosis	Males	Females	Total
0-19	0.0	0.0	0.0
20-39	0.2	0.0	0.1
40-59	7.0	1.8	4.3
60-79	30.1	9.7	19.7
80+	47.7	24.2	33.9
Total	9.6	3.7	6.6

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

Age at Death	Males	Females	Total
0-19	0.0	0.0	0.0
20-39	0.0	0.0	0.0
40-59	7.1	1.2	4.1
60-79	29.9	8.2	18.8
80+	63.6	20.9	38.6
Total	10.2	3.0	6.6

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Estimated New Esophagus Cancer Diagnoses in 2018 by Health Authority

Health Authority	Age at Diagnosis					Total*
	0-19	20-39	40-59	60-79	80+	
Interior	0	0	5	40	15	65
Fraser	0	0	20	65	25	110
Coastal	0	0	15	45	20	75
Island	0	0	5	40	15	65
Northern	0	0	5	10	0	15
BC	0	0	55	200	80	340

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 Esophagus Cancer Deaths in 2018 by Health Authority

Health Authority	Age at Diagnosis					Total*
	0-19	20-39	40-59	60-79	80+	
Interior	0	0	10	45	20	80
Fraser	0	0	15	50	20	90
Coastal	0	0	5	25	15	50
Island	0	0	10	50	20	85
Northern	0	0	5	10	5	20
BC	0	0	45	195	85	330

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 Esophagus Cancer

	Observed Survival Proportion %			Relative Survival Proportion %		
	1 Year	3 Year	5 Year	1 Year	3 Year	5 Year
Survival Proportion	42.0	18.6	14.9	47.8	22.9	19.7
95% Confidence Interval	39.1 - 44.8	16.4 - 20.9	12.8 - 17.0	44.9 - 50.6	19.4 - 26.6	16.1 - 23.5