



Statistics by Cancer Type - Larynx

General Summary

In 2017, an estimated 130 British Columbians will be newly diagnosed with laryngeal cancer and 40 will die of it. It is estimated that over 85% of those diagnosed with laryngeal cancer will be male. One in 1205 females and one in 232 males is expected to develop laryngeal cancer during their lifetime. One in 2733 females and one in 677 males is expected to die of laryngeal cancer.

Number of New Larynx Cancer Cases Diagnosed in 2014

Age at Diagnosis	Males	Females	Total
0-19	0	0	0
20-39	0	0	0
40-59	15	5	20
60-79	70	10	80
80+	15	5	25
Total	105	20	125

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

Number of Larynx Cancer Deaths in 2014

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	0	0	0
40-59	10	0	10
60-79	20	5	30
80+	5	0	10
Total	40	5	50

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

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

Age at Diagnosis	Males	Females	Total
0-19	0	0	0
20-39	0	0	0
40-59	2.4	0.6	1.5
60-79	16	1.8	8.8
80+	20	5.7	11.6
Total	4.4	0.8	2.6

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

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	0	0	0
40-59	1.4	0	0.7
60-79	4.9	1.1	3
80+	10.6	1.6	5.3
Total	1.7	0.3	1



Statistics by Cancer Type - Larynx

Estimated New Larynx Cancer Diagnoses in 2017 by Health Authority

Health Authority	Age at Diagnosis					Total*
	0-19	20-39	40-59	60-79	80+	
Interior	0	0	5	20	5	30
Fraser	0	0	10	30	5	45
Coastal	0	0	5	20	5	25
Island	0	0	5	15	5	20
Northern	0	0	0	5	0	5
BC	0	0	25	80	25	130

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 Larynx Cancer Deaths in 2017 by Health Authority

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

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 Larynx Cancer

	Observed Survival Proportion %			Relative Survival Proportion %		
	1 Year	3 Year	5 Year	1 Year	3 Year	5 Year
Survival Proportion	82.7	64.1	52.7	85.8	70.5	62.4
95% Confidence Interval	78.9 - 85.8	59.6 - 68.2	48.2 - 57.0	81.9 - 88.8	65.3 - 75.0	56.8 - 67.5