



## Statistics by Cancer Type - Oral

### General Summary

In 2017, an estimated 740 British Columbians will be newly diagnosed with oral cancer and 190 will die of it. 500 of those diagnosed with oral cancer will be male.

One in 122 females and one in 66 males is expected to develop oral cancer during their lifetime.

One in 385 females and one in 200 males is expected to die of oral cancer.

### Number of New Oral Cancer Cases Diagnosed in 2014

Age at Diagnosis	Males	Females	Total
0-19	0	0	5
20-39	5	15	15
40-59	165	60	225
60-79	240	115	355
80+	50	55	105
<b>Total</b>	<b>460</b>	<b>245</b>	<b>705</b>

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

### Number of Oral Cancer Deaths in 2014

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	0	0	0
40-59	25	10	35
60-79	80	30	110
80+	25	15	40
<b>Total</b>	<b>130</b>	<b>55</b>	<b>185</b>

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

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

Age at Diagnosis	Males	Females	Total
0-19	0.4	0.4	0.4
20-39	1	2.1	1.5
40-59	24.9	8.7	16.7
60-79	55	26	40.3
80+	56.4	45.1	49.8
<b>Total</b>	<b>19.9</b>	<b>10.5</b>	<b>15.2</b>

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

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	0.3	0	0.2
40-59	4.1	1	2.5
60-79	18.3	6.9	12.5
80+	27	14.8	19.8
<b>Total</b>	<b>5.7</b>	<b>2.4</b>	<b>4</b>



## Statistics by Cancer Type - Oral

### Estimated New Oral 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	30	65	15	120
Fraser	0	10	80	120	30	240
Coastal	0	5	60	90	25	180
Island	0	0	45	90	25	160
Northern	0	0	15	20	5	40
<b>BC</b>	<b>0</b>	<b>20</b>	<b>235</b>	<b>380</b>	<b>105</b>	<b>740</b>

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 Oral 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	5	15	10	30
Fraser	0	0	15	35	15	60
Coastal	0	0	15	25	15	50
Island	0	0	5	20	10	40
Northern	0	0	0	5	0	10
<b>BC</b>	<b>0</b>	<b>0</b>	<b>40</b>	<b>100</b>	<b>45</b>	<b>190</b>

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 Oral Cancer

	Observed Survival Proportion %			Relative Survival Proportion %		
	1 Year	3 Year	5 Year	1 Year	3 Year	5 Year
Survival Proportion	84.0	68.1	60.6	83.9	70.4	64.5
95% Confidence Interval	82.3 - 85.5	66.1 - 70.1	58.4 - 62.7	82.0 - 85.6	68.0 - 72.7	61.8 - 67.1