

# Statistics by Cancer Type - Non-Hodgkin Lymphoma

## **General Summary**

In 2019, an estimated 1300 British Columbians will be newly diagnosed with Non-Hodgkin lymphoma and 375 will die of it. One in 46 females and one in 38 males is expected to develop Non-Hodgkin's lymphoma during their lifetime. One in 131 females and one in 95 males is expected to die of Non-Hodgkin's lymphoma.

## Number of New Non-Hodgkin Lymphoma Cancer Cases Diagnosed in 2016

Age at Diagnosis	Males	Females	Total
0-19	10	5	15
20-39	20	25	40
40-59	130	100	235
60-79	345	275	625
80+	140	115	250
Total	650	515	1165

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

#### Number of Non-Hodgkin Lymphoma Cancer Deaths in 2016

Age at Death	Males	Females	Total
0-19	0	0	5
20-39	5	5	0
40-59	15	15	30
60-79	120	50	165
80+	90	75	165
Total	225	145	365

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

# Incidence Rates (per 100,000 population) for Non-Hodgkin Lymphoma Cancer Cases Diagnosed in 2016

Age at Diagnosis	Males	Females	Total
0-19	1.8	0.9	1.3
20-39	3.4	3.4	3.4
40-59	20.1	14.7	17.4
60-79	75.1	56.9	65.8
80+	150.8	90.5	115.7
Total	27.5	21.5	24.5

#### Mortality Rates (per 100,000 population) for Non-Hodgkin Lymphoma Cancer Deaths in 2016

Age at Death	Males	Females	Total
0-19	0.2	0.2	0.2
20-39	0.3	0.3	0.3
40-59	2.4	2.1	2.2
60-79	25.6	9.7	17.5
80+	97.2	61.4	76.4
Total	9.6	5.9	7.8



# Statistics by Cancer Type - Non-Hodgkin Lymphoma

## Estimated New Non-Hodgkin Lymphoma Cancer Diagnoses in 2019 by Health Authority

		Age at Diagnosis				
Health Authority	0-19	20-39	40-59	60-79	80+	Total*
Interior	5	10	45	155	55	265
Fraser	10	15	85	215	80	415
Coastal	0	15	55	145	65	280
Island	0	5	35	155	60	270
Northern	0	5	15	45	10	70
BC	15	50	255	710	275	1300

<sup>\*</sup>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 Non-Hodgkin Lymphoma Cancer Deaths in 2019 by Health Authority

		Age at Diagnosis				
Health Authority	0-19	20-39	40-59	60-79	80+	Total*
Interior	0	0	5	35	25	75
Fraser	0	0	15	60	45	120
Coastal	0	0	5	35	25	70
Island	0	0	5	45	40	90
Northern	0	0	5	15	5	20
BC	0	0	30	190	155	375

<sup>\*</sup>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 Non-Hodgkin Lymphoma Cancer

	Observed Survival Proportion %			Relative Survival Proportion %		
	1 Year	3 Year	5 Year	1 Year	3 Year	5 Year
Survival Proportion	78.8	69.6	63.0	82.0	75.7	72.0
95% Confidence Interval	77.0 - 80.5	67.6 - 71.5	60.9 - 65.1	80.3 - 83.6	73.7 - 77.7	69.5 - 74.3