



Statistics by Cancer Type - Lung

Number of Lung Cancer Cases Diagnosed in 2007

Age at Diagnosis	Male	Female	Total
0-19	0	1	1
20-39	1	9	10
40-59	240	235	475
60-79	917	808	1725
80+	332	327	659
Total	1490	1380	2870

Number of Lung Cancer Deaths in 2007

Age at Diagnosis	Male	Female	Total
0-19	0	0	0
20-39	3	2	5
40-59	151	154	305
60-79	738	590	1328
80+	320	316	636
Total	1212	1062	2274

Incidence Rates (per 100,000) for Lung Cases Diagnosed in 2007

Age at Diagnosis	Male	Female
0-19	0.0	0.2
20-39	0.2	1.6
40-59	36.7	35.1
60-79	276.2	231.8
80+	505.4	306.6
All Ages	69.8	63.5

Mortality Rates (100,000) for Lung Cases Diagnosed in 2007

Age at Diagnosis	Male	Female
0-19	0.0	0.0
20-39	0.5	0.3
40-59	23.1	23.0
60-79	222.3	169.3
80+	487.2	296.2
All Ages	56.7	48.8

**Statistics by Cancer Type – Lung (cont.)****Estimated New Lung Cancer Diagnoses in 2009 by [Health Authority](#)**

Health Authority	Age at Diagnosis and Gender										Total*	
	0-19		20-39		40-59		60-79		80+		M	F
	M	F	M	F	M	F	M	F	M	F		
Fraser	0	0	1	1	77	87	289	283	100	108	467	480
Vancouver Coastal	0	0	1	1	41	47	159	155	62	65	263	268
Vancouver Island	0	0	1	1	39	47	193	185	78	80	311	312
Interior	0	0	1	1	43	49	220	203	80	76	344	329
Northern	0	0	0	0	20	20	68	57	16	15	104	93
BC Total*	0	0	3	4	219	250	929	884	337	344	1489	1482

* Due to rounding and unknown location of diagnoses for some cases, totals may not equal the sum of individual values.

Estimated Lung Cancer Deaths in 2009 by [Health Authority](#)

Health Authority	Age at Diagnosis and Gender										Total*	
	0-19		20-39		40-59		60-79		80+		M	F
	M	F	M	F	M	F	M	F	M	F		
Fraser	0	0	1	1	51	52	226	206	98	103	375	362
Vancouver Coastal	0	0	0	0	29	30	132	119	64	66	225	216
Vancouver Island	0	0	0	0	29	31	164	145	83	82	276	259
Interior	0	0	0	0	29	30	175	150	80	74	284	254
Northern	0	0	0	0	16	15	65	51	19	18	101	84
BC Total*	0	0	2	2	154	159	762	671	344	343	1261	1175

* Due to rounding and unknown location of death for some cases, totals may not equal the sum of individual values.

Relative [Survival Rates](#) for BC Adults Diagnosed with Lung Cancer

Diagnosis Year	# Cases	Survival Rates
2006	2104	37% (1 year survival)
2004	2181	19% (3 year survival)
2002	2053	15% (5 year survival)

Source: BC Cancer Agency Website – selected statistics from the Facts and Figures section
<http://www.bccancer.bc.ca/HPI/CancerStatistics/FF/default.htm>**Date Prepared:** 18 October 2009**Prepared By:** Population Oncology