



Statistics by Cancer Type - Kidney

Number of Kidney Cancer Cases Diagnosed in 2007

Age at Diagnosis	Male	Female	Total
0-19	2	2	4
20-39	8	4	12
40-59	80	41	121
60-79	158	89	247
80+	45	35	80
Total	293	171	464

Number of Kidney Cancer Deaths in 2007

Age at Diagnosis	Male	Female	Total
0-19	0	1	1
20-39	1	0	1
40-59	17	4	21
60-79	67	32	99
80+	30	20	50
Total	115	57	172

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

Age at Diagnosis	Male	Female
0-19	0.4	0.4
20-39	1.4	0.7
40-59	12.2	6.1
60-79	47.6	25.5
80+	68.5	32.8
All Ages	13.7	7.9

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

Age at Diagnosis	Male	Female
0-19	0.0	0.2
20-39	0.2	0.0
40-59	2.6	0.6
60-79	20.2	9.2
80+	45.7	18.7
All Ages	5.4	2.6

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

Health Authority	Age at Diagnosis and Gender											
	0-19		20-39		40-59		60-79		80+		Total*	
	M	F	M	F	M	F	M	F	M	F	M	F
Fraser	1	1	3	1	29	15	50	27	13	11	96	55
Vancouver Coastal	1	0	2	1	15	8	27	15	8	7	53	30
Vancouver Island	1	0	1	1	19	10	43	23	14	11	78	45
Interior	1	0	1	1	16	8	37	19	11	8	65	36
Northern	0	0	0	0	4	2	7	3	1	1	13	7
Total*	3	2	7	4	83	43	164	87	47	37	305	172

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

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

Health Authority	Age at Diagnosis and Gender											
	0-19		20-39		40-59		60-79		80+		Total*	
	M	F	M	F	M	F	M	F	M	F	M	F
Fraser	0	0	0	0	7	3	20	10	9	7	36	20
Vancouver Coastal	0	0	0	0	4	2	11	5	6	4	21	11
Vancouver Island	0	0	0	0	4	2	14	7	8	5	26	14
Interior	0	0	0	0	4	2	15	7	7	5	26	13
Northern	0	0	0	0	2	1	5	2	1	1	8	4
Total*	0	0	1	0	20	10	64	31	31	22	116	63

* 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 Kidney Cancer

Diagnosis Year	# Cases	Survival Rates
2006	352	80% (1 year survival)
2004	312	65% (3 year survival)
2002	366	61% (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>

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