

Statistics by Cancer Type - Breast

General Summary

2 per 100,000 males will be diagnosed with breast cancer, compared to 151 per 100,000 females.
Due to the small number of male breast cancers the rest of this report refers to breast cancer in females.

Breast cancer accounts for 28% of all cancer diagnoses for BC women and is the most common cancer in BC women.
In 2021, an estimated 4060 BC women will be newly diagnosed with breast cancer.

One in 8 women is expected to develop breast cancer during their lifetime and one in 35 is expected to die of breast cancer.
An estimated 96% of BC women who will be diagnosed with breast cancer will be over the age of 40 when they are diagnosed.

Number of New Breast Cancer Cases Diagnosed in 2018

Age at Diagnosis	Total
0-19	0
20-39	160
40-59	1280
60-79	1900
80+	480
Total	3820

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

Number of Breast Cancer Deaths in 2018

Age at Death	Total
0-19	0
20-39	5
40-59	140
60-79	275
80+	215
Total	640

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

Incidence Rates (per 100,000 population) for Breast Cancer Cases Diagnosed in 2018

Age at Diagnosis	Total
0-19	0.0
20-39	23.8
40-59	181.2
60-79	355.1
80+	373.6
Total	151.4

Mortality Rates (per 100,000 population) for Breast Cancer Deaths in 2018

Age at Death	Total
0-19	0.0
20-39	1.2
40-59	19.7
60-79	52.1
80+	166.7
Total	25.4

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Estimated New Breast Cancer Diagnoses in 2021 by Health Authority

Health Authority	Age at Diagnosis					Total*
	0-19	20-39	40-59	60-79	80+	
Interior	0	20	200	415	110	745
Fraser	0	65	455	650	170	1340
Coastal	0	45	315	465	135	960
Island	0	25	210	460	120	810
Northern	0	10	70	105	25	210
BC	0	165	1250	2095	550	4060

*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

1-, 3- and 5-year Observed Survival and Age-standardized Relative Survival for BC Adults (age 15-99) Diagnosed with Breast Cancer

	Observed Survival Proportion %			Relative Survival Proportion %		
	1 Year	3 Year	5 Year	1 Year	3 Year	5 Year
Survival Proportion	95.9	88.9	82.8	96.8	92.4	89.1
95% Confidence Interval	95.2 - 96.5	87.8 - 89.9	81.5 - 84.1	95.9 - 97.7	90.8 - 93.8	87.0 - 91.0