

1-, 3- and 5-year Observed Survival and Age-Standardized Relative Survival (Table 1) and associated 95% Confidence Intervals (Table 2), by Cancer Type

Table 1: Survival Estimates

Cancer Type	Observed Survival Rate %			Age-standardized Relative Survival Rate Ratio %		
	1 Year	3 Year	5 Year	1 Year	3 Year	5 Year
All Cancers	76.1	63.0	56.3	78.9	68.6	64.5
Bladder	84.5	70.3	61.9	89.2	80.8	77.5
Body of Uterus	93.1	85.2	80.5	93.3	86.8	84.2
Brain	42.8	23.7	19.9	53.0	32.6	28.0
Breast	95.9	88.9	82.3	97.0	92.5	88.3
Cervix	90.2	78.4	74.7	89.1	76.8	73.4
Colorectal	83.4	68.4	60.0	86.5	75.2	70.4
Colon	81.9	66.9	58.9	85.5	74.2	70.2
Rectal	86.9	70.1	60.2	88.9	75.3	68.4
Esophagus	41.7	18.4	14.9	46.5	20.9	18.1
Hodgkin Lymphoma	92.0	88.5	84.2	92.5	89.9	86.0
Kidney	80.7	68.0	60.2	82.3	72.2	66.8
Larynx	80.2	62.5	51.7	83.8	69.2	61.3
Leukemia	73.1	61.0	54.3	77.4	68.4	64.1
Liver	44.6	23.5	15.6	45.3	25.7	18.2
Lung	44.0	24.2	18.2	49.2	31.1	25.2
Melanoma (Skin)	94.9	86.2	80.9	97.0	91.8	90.0
Multiple Myeloma	76.5	56.3	42.6	81.9	64.9	52.5
Non-Hodgkin Lymphoma	78.8	69.6	63.0	82.0	75.7	72.0
Oral	82.3	67.2	59.6	82.0	69.3	63.3
Ovary	75.7	54.2	41.3	75.1	53.3	40.2
Pancreas	24.9	9.8	7.0	30.3	13.5	10.7
Prostate	95.1	86.2	79.6	98.0	94.2	92.6
Sarcoma	76.8	61.8	57.2	80.5	67.2	64.1
Stomach	46.8	28.9	23.6	49.8	32.8	28.2
Testis	98.5	97.4	95.9	96.4	97.4	96.9
Thyroid	96.2	93.5	91.4	92.6	89.8	88.5
All Other Cancers	61.6	45.5	38.0	66.9	53.0	47.2

NOTE: '--' Not applicable. If the standard error of a survival rate is between 0.05 and 0.1, the 95% confidence interval of the rate is shown in the table. If it is > 0.1 or is not estimable due to a small number of cases or events then the survival rate is suppressed and denotes as §. Survival rates include age at diagnosis 15 - 99.

Please refer to the Introduction and Technical Notes in the Survival section of our website for further information

Data Source: BC Cancer Registry Date Retrieved: 13JAN2019

Analysis by: Cancer Surveillance and Outcomes, Population Oncology

Table 2: 95% Confidence Interval (CI)

Cancer Type	95% CI of Observed Survival Rate %			95% CI of Age-standardized Relative Survival Rate Ratio %		
	1 Year	3 Year	5 Year	1 Year	3 Year	5 Year
All Cancers	75.6 - 76.7	62.3 - 63.6	55.7 - 56.9	78.4 - 79.4	67.9 - 69.2	63.7 - 65.2
Bladder	83.1 - 85.8	68.5 - 72.0	60.0 - 63.8	87.7 - 90.6	78.7 - 82.8	75.0 - 79.9
Body of Uterus	92.2 - 94.0	83.9 - 86.4	79.0 - 81.9	92.0 - 94.4	85.0 - 88.5	82.0 - 86.3
Brain	40.1 - 45.4	21.4 - 26.0	17.8 - 22.1	50.7 - 55.4	30.2 - 35.0	25.6 - 30.4
Breast	95.2 - 96.5	87.8 - 90.0	80.9 - 83.6	96.1 - 97.8	90.9 - 93.9	86.2 - 90.2
Cervix	87.7 - 92.1	75.2 - 81.3	71.4 - 77.7	86.2 - 91.5	73.0 - 80.3	69.1 - 77.4
Colorectal	82.1 - 84.7	66.7 - 70.0	58.2 - 61.7	85.2 - 87.8	73.3 - 77.0	68.2 - 72.6
Colon	80.2 - 83.4	64.9 - 68.8	56.8 - 60.9	83.8 - 87.0	71.9 - 76.3	67.5 - 72.8
Rectal	85.7 - 88.0	68.5 - 71.6	58.5 - 61.9	87.7 - 90.0	73.6 - 77.1	66.3 - 70.5
Esophagus	38.9 - 44.5	16.2 - 20.7	12.9 - 17.0	43.1 - 49.9	17.7 - 24.3	14.8 - 21.7
Hodgkin Lymphoma	89.2 - 94.2	85.2 - 91.1	80.5 - 87.3	89.8 - 94.5	86.7 - 92.4	82.2 - 89.1
Kidney	79.2 - 82.2	66.1 - 69.7	58.2 - 62.1	80.8 - 83.8	70.2 - 74.2	64.4 - 69.1
Larynx	76.2 - 83.5	57.9 - 66.7	47.1 - 56.1	79.9 - 87.0	63.7 - 74.1	55.3 - 66.9
Leukemia	71.4 - 74.7	59.1 - 62.8	52.4 - 56.1	75.8 - 79.0	66.4 - 70.4	61.8 - 66.4
Liver	42.2 - 47.0	21.4 - 25.7	13.7 - 17.6	42.6 - 48.0	23.1 - 28.4	15.6 - 20.8
Lung	42.3 - 45.8	22.7 - 25.7	16.9 - 19.6	46.9 - 51.4	29.0 - 33.3	22.9 - 27.7
Melanoma (Skin)	93.8 - 95.8	84.6 - 87.7	79.1 - 82.6	95.8 - 98.0	89.8 - 93.6	87.3 - 92.5
Multiple Myeloma	74.2 - 78.7	53.6 - 59.0	39.8 - 45.4	79.6 - 83.9	61.9 - 67.8	49.0 - 56.0
Non-Hodgkin Lymphoma	77.0 - 80.5	67.6 - 71.5	60.9 - 65.1	80.3 - 83.6	73.7 - 77.7	69.5 - 74.3
Oral	80.7 - 83.8	65.3 - 69.1	57.5 - 61.6	80.2 - 83.6	67.0 - 71.6	60.5 - 65.9
Ovary	73.4 - 77.8	51.6 - 56.8	38.7 - 44.0	72.8 - 77.3	50.6 - 55.9	37.4 - 42.9
Pancreas	23.3 - 26.6	8.7 - 10.9	6.1 - 8.1	28.4 - 32.3	11.9 - 15.2	9.2 - 12.4
Prostate	94.2 - 95.8	84.8 - 87.4	78.1 - 81.1	97.1 - 98.7	92.6 - 95.6	90.5 - 94.5
Sarcoma	73.5 - 79.7	58.1 - 65.3	53.4 - 60.8	77.5 - 83.2	63.4 - 70.7	60.0 - 68.0
Stomach	44.3 - 49.3	26.6 - 31.2	21.4 - 25.8	47.1 - 52.5	30.0 - 35.6	25.3 - 31.2
Testis	97.1 - 99.2	95.7 - 98.4	94.0 - 97.3	90.1 - 99.1	90.0 - 100.7	87.5 - 101.7
Thyroid	95.2 - 97.0	92.3 - 94.6	90.0 - 92.6	90.2 - 94.5	86.6 - 92.5	84.5 - 92.0
All Other Cancers	60.1 - 63.1	43.9 - 47.0	36.4 - 39.5	65.4 - 68.4	51.2 - 54.8	45.3 - 49.2

NOTE: '--' Not applicable. If the standard error of a survival rate is between 0.05 and 0.1, the 95% confidence interval of the rate is shown in the table. If it is > 0.1 or is not estimable due to a small number of cases or events then the survival rate is suppressed and denotes as §. Survival rates include age at diagnosis 15 - 99.

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