

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	75.0	62.1	55.7	77.7	67.7	63.7
Bladder	83.7	70.2	61.7	88.7	81.0	77.6
Body of Uterus	93.8	85.9	80.9	94.0	87.4	84.4
Brain	44.3	24.5	20.7	53.5	32.4	28.0
Breast	95.7	88.8	82.0	96.6	92.5	88.4
Cervix	90.5	79.1	74.7	89.1	77.2	72.5
Colorectal	83.3	68.1	58.1	87.1	75.4	69.1
Colon	82.1	67.2	56.6	86.6	75.2	68.6
Rectal	86.2	69.7	59.7	88.5	75.2	68.2
Esophagus	42.0	18.6	14.9	47.8	22.9	19.7
Hodgkin Lymphoma	91.8	87.7	83.9	92.5	89.8	86.1
Kidney	80.1	66.1	59.0	82.0	70.6	65.7
Larynx	80.7	63.4	53.6	84.2	69.8	62.7
Leukemia	71.5	59.4	53.1	75.8	66.5	62.6
Liver	42.6	21.6	13.9	43.5	23.3	15.7
Lung	43.4	23.8	18.0	48.9	28.9	23.5
Melanoma (Skin)	94.0	85.0	78.5	95.8	90.1	86.6
Multiple Myeloma	76.3	56.5	42.0	80.6	63.9	50.5
Non-Hodgkin Lymphoma	78.9	68.7	62.7	82.0	74.7	71.4
Oral	83.3	68.0	60.7	83.2	70.2	64.4
Ovary	76.8	54.7	42.1	75.9	53.5	40.8
Pancreas	24.9	9.9	7.2	30.0	13.9	11.2
Prostate	93.4	85.2	79.4	96.6	93.6	92.5
Sarcoma	76.1	61.0	55.4	79.1	65.6	61.6
Stomach	46.2	27.9	23.0	49.2	31.6	27.5
Testis	98.4	97.7	96.5	97.4	99.3	99.6
Thyroid	95.9	93.3	91.0	91.9	89.5	87.9
All Other Cancers	60.7	45.1	37.9	66.1	52.9	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: 02JAN2018

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	74.4 - 75.5	61.5 - 62.7	55.0 - 56.3	77.2 - 78.3	67.0 - 68.3	63.0 - 64.5
Bladder	82.1 - 85.1	68.3 - 72.0	59.7 - 63.6	87.2 - 90.1	78.9 - 83.0	75.1 - 80.1
Body of Uterus	92.9 - 94.6	84.6 - 87.1	79.3 - 82.3	92.7 - 95.0	85.6 - 89.1	82.1 - 86.5
Brain	41.6 - 47.0	22.2 - 26.9	18.5 - 23.0	51.1 - 55.8	30.0 - 34.9	25.6 - 30.5
Breast	95.0 - 96.4	87.7 - 89.9	80.6 - 83.3	95.5 - 97.4	90.9 - 94.0	86.3 - 90.4
Cervix	88.1 - 92.4	75.9 - 81.9	71.3 - 77.7	86.2 - 91.5	73.3 - 80.6	68.1 - 76.6
Colorectal	81.9 - 84.6	66.4 - 69.7	56.2 - 59.8	85.8 - 88.3	73.5 - 77.2	66.8 - 71.3
Colon	80.5 - 83.6	65.2 - 69.1	54.4 - 58.6	85.1 - 88.0	73.0 - 77.4	65.9 - 71.2
Rectal	85.0 - 87.3	68.1 - 71.2	57.9 - 61.4	87.3 - 89.7	73.4 - 77.0	65.9 - 70.4
Esophagus	39.1 - 44.8	16.4 - 20.9	12.8 - 17.0	44.9 - 50.6	19.4 - 26.6	16.1 - 23.5
Hodgkin Lymphoma	88.9 - 94.0	84.3 - 90.5	80.1 - 87.1	89.8 - 94.6	86.4 - 92.4	82.0 - 89.4
Kidney	78.5 - 81.6	64.2 - 68.0	57.0 - 61.0	80.4 - 83.5	68.5 - 72.6	63.3 - 68.1
Larynx	76.7 - 84.0	58.9 - 67.6	49.0 - 58.0	80.2 - 87.5	64.3 - 74.9	56.5 - 68.6
Leukemia	69.8 - 73.2	57.5 - 61.2	51.1 - 55.0	74.1 - 77.4	64.5 - 68.5	60.3 - 64.9
Liver	40.1 - 45.1	19.5 - 23.8	12.2 - 15.8	40.7 - 46.4	20.7 - 26.0	13.3 - 18.3
Lung	41.6 - 45.1	22.3 - 25.3	16.6 - 19.4	46.5 - 51.2	26.5 - 31.5	21.0 - 26.1
Melanoma (Skin)	92.8 - 94.9	83.3 - 86.5	76.7 - 80.3	94.5 - 96.9	88.0 - 92.1	83.7 - 89.2
Multiple Myeloma	73.8 - 78.5	53.7 - 59.3	39.1 - 44.8	78.1 - 82.8	60.7 - 67.0	46.8 - 54.1
Non-Hodgkin Lymphoma	77.1 - 80.6	66.7 - 70.7	60.5 - 64.7	80.2 - 83.6	72.5 - 76.8	68.9 - 73.9
Oral	81.7 - 84.8	66.0 - 70.0	58.5 - 62.7	81.4 - 84.9	67.8 - 72.6	61.5 - 67.2
Ovary	74.6 - 79.0	52.0 - 57.3	39.3 - 44.8	73.6 - 78.0	50.8 - 56.2	38.0 - 43.6
Pancreas	23.2 - 26.5	8.7 - 11.2	6.2 - 8.4	28.0 - 32.0	12.2 - 15.7	9.5 - 13.1
Prostate	92.3 - 94.3	83.8 - 86.4	77.9 - 80.8	95.6 - 97.5	92.0 - 94.9	90.6 - 94.3
Sarcoma	72.8 - 79.1	57.2 - 64.5	51.6 - 59.1	76.0 - 81.9	61.8 - 69.3	57.4 - 65.6
Stomach	43.7 - 48.7	25.7 - 30.2	20.9 - 25.2	46.4 - 51.9	28.8 - 34.4	24.6 - 30.5
Testis	96.9 - 99.2	96.0 - 98.6	94.6 - 97.8	90.9 - 99.7	91.4 - 102.0	89.5 - 103.8
Thyroid	94.9 - 96.8	92.0 - 94.4	89.4 - 92.3	89.4 - 94.0	86.2 - 92.3	83.7 - 91.5
All Other Cancers	59.1 - 62.3	43.5 - 46.7	36.3 - 39.4	64.6 - 67.7	51.1 - 54.7	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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