
Cancer in Manitoba

2020 ANNUAL STATISTICAL REPORT



Department of Epidemiology
& Cancer Registry

CancerCareManitoba
ActionCancerManitoba

Department of Epidemiology and Cancer Registry

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Vision

A world free of cancer.

Mission

To reduce and, where possible, eliminate the burden of cancer on the people of Manitoba through exemplary programs of prevention, diagnosis, treatment, rehabilitation, continuing care, research and education.

Introduction to the Data

The Manitoba Cancer Registry is an essential tool for evidence-based, data-driven decision making that has an immense impact on treatment and research. This year's report is based on the following information.

NOTE: *All statistics in the body of this report only include Manitoba residents.*

Manitoba Cancer Registry data is used for:

- health care planning and monitoring
- surveillance and studies on the causes and prevention of cancer, cancer clusters, treatment patterns, outcomes and survival
- patient care
- quality assurance
- reporting to the Canadian Cancer Registry, the North American Association of Central Cancer Registries and the International Association of Cancer Registries

Information sources include:

- provincial cytology and pathology departments
- admission/separation data from the provincial hospital abstracting system
- Manitoba Provincial Client Registry
- letters and “Report of Malignant Neoplasm Forms” from physicians and other health care providers
- hospital health records
- correspondence from other provincial and territorial cancer registries on Manitoba residents diagnosed and/or treated in those jurisdictions

Incidence data

Incidence refers to the number of new cases of cancer diagnosed in Manitoba every year. Cancer cases referenced were diagnosed in the 2020 calendar year. Incidence is also provided by stage of disease at diagnosis.

The Manitoba Cancer Registry uses disease site groupings according to the International Classification of Diseases for Oncology Third Edition (ICD-O3), based on Surveillance Epidemiology and End Results (SEER) Groups. See [Appendix 1](#) for the primary site groupings used for incidence.

Mortality data

Mortality information refers to Manitobans who died of cancer in the 2020 calendar year, however, those patients may not have been diagnosed in 2020. The Vital Statistics Agency of Manitoba reported cancer as the leading cause of death in the province. In 2020, there were 2,595 deaths due to invasive cancer (age standardized rate – 187.1 per 100,000). The totals in the summary on page 10 include all cancer deaths occurring in Manitoba.

Rates

Incidence counts and rates are presented in this report. Annual age-standardized rates are per 100,000 population and allow for comparison of cancer rates in different regions with different age structures. Rates are age-standardized (using the direct method) to the 2011 Manitoba population.

Staging data

The Manitoba Cancer Registry has collected cancer stage for all cases of cancer (excluding non-melanoma skin cancer) diagnosed since January 1, 2004. From 2004 to 2017, collection followed the Collaborative Staging method consistent with the American Joint Committee on Cancer (AJCC) 6th and 7th Tumour, Nodes, and Metastases (TNM) editions. For cancer cases diagnosed January 1, 2018 and forward, cancer stage data is being collected following the AJCC 8th edition of the TNM manual.

In this report, stage data is shown for all disease site groups with a cancer incidence of 45 cases per year or more and is represented using pie charts. Stage information, along with frequency of incidence for each of these sites, can also be found in table format on page 8. Due to changes in the staging system, this year we have presented data as early and intermediate stage, and late stage.

Population data

Data are based on Manitoba estimates provided by Manitoba Health.

Additional statistical information is available upon request. Please contact the Manitoba Cancer Registry at:

1-877-787-1272 (toll-free), or
CCMBepireg@cancercare.mb.ca

Manitoba's Cancer Profile

Facts & Figures

Manitoba's cancer profile

Cancer is a significant health issue. In 2020, **11,334** Manitobans were diagnosed with cancer:

- **6,884** invasive cancers
- **4,018** *in situ* (confined to the area of origin)
- **332** unspecified cancers
- **100** benign brain and CNS (central nervous system)

In this same year, **2,595** people died from the disease.

The number of cancer cases in Manitoba is influenced by three factors:

- the age of the population
- the size of the population
- risk factors such as unhealthy living (including smoking, poor diet, inactivity, sun exposure), some environmental carcinogens, genetic predisposition and not being screened.

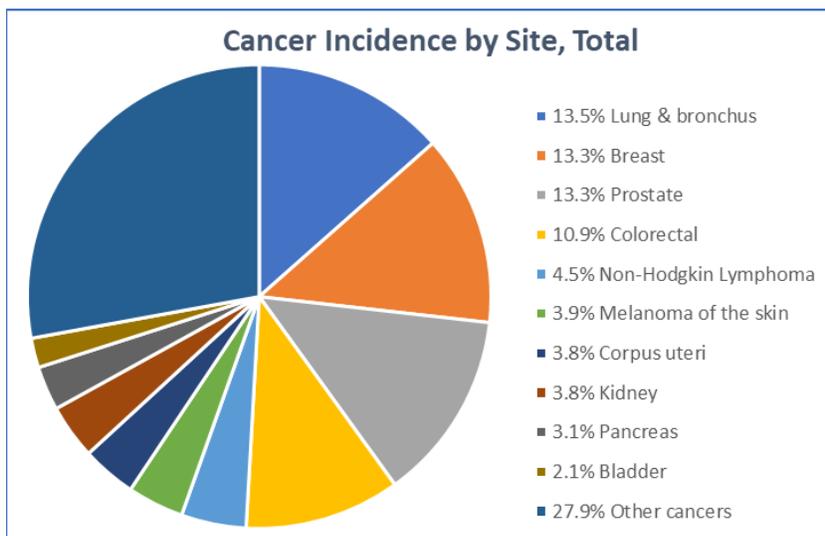
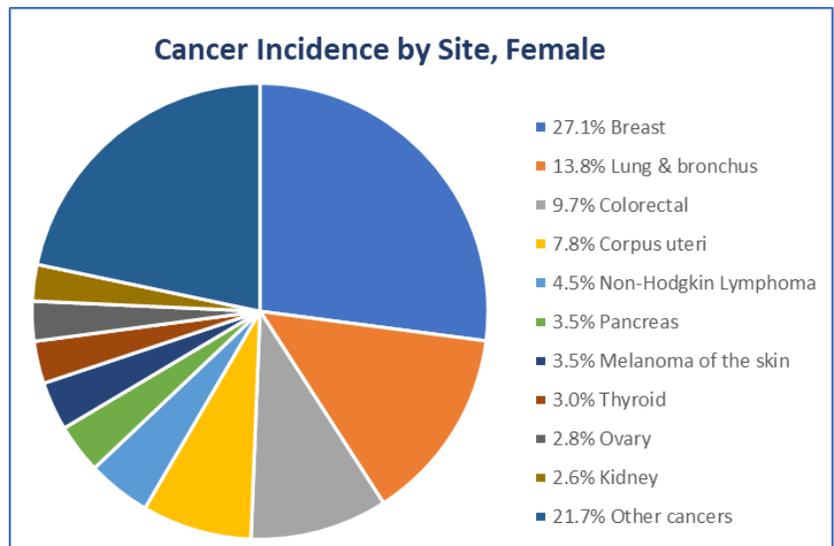
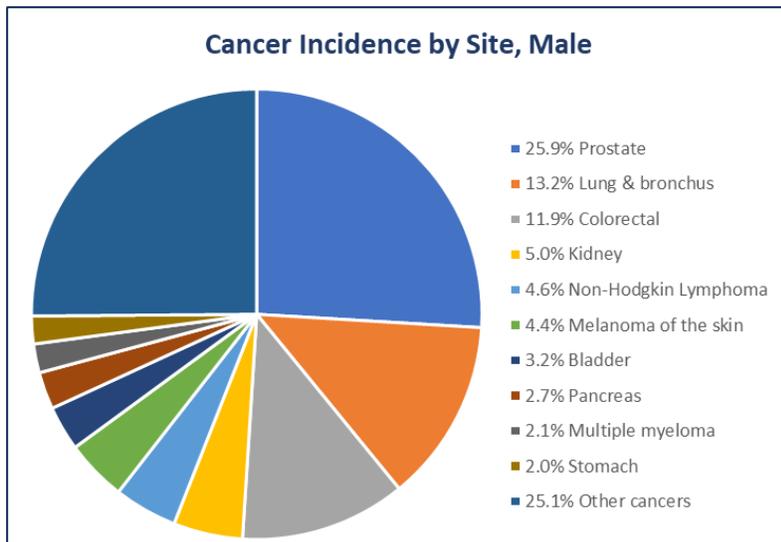
Most Common Cancer Diagnoses, 2020

Incidence

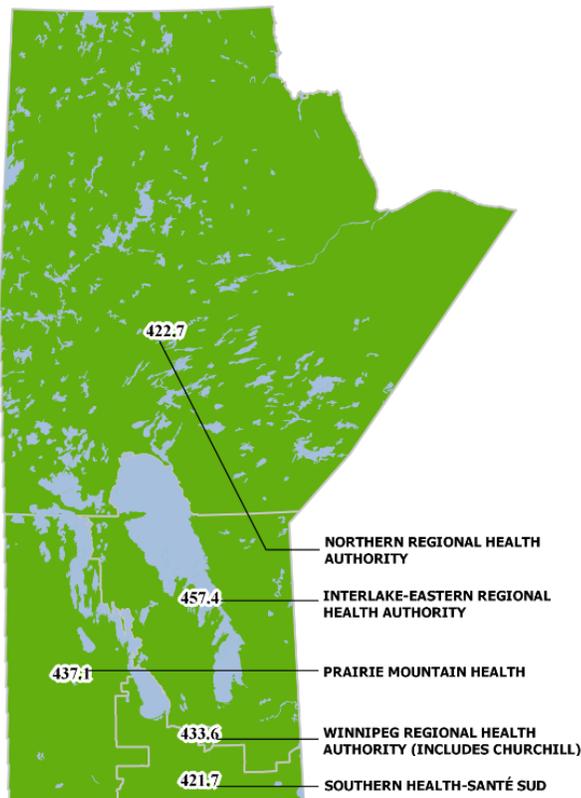
Male		Female		Total	
<u>SITE</u>	<u>CASES</u>	<u>SITE</u>	<u>CASES</u>	<u>SITE</u>	<u>CASES</u>
Prostate	913	Breast	911	Lung & bronchus	928
Lung & bronchus	463	Lung & bronchus	465	Breast	916
Colorectal	419	Colorectal	328	Prostate	913
Kidney	175	Corpus uteri	262	Colorectal	747
Non-Hodgkin Lymphoma	160	Non-Hodgkin Lymphoma	152	Non-Hodgkin Lymphoma	312
Melanoma of the skin	155	Pancreas	118	Melanoma of the skin	271
Bladder	113	Melanoma of the skin	116	Corpus uteri	262
Pancreas	94	Thyroid	101	Kidney	262
Multiple myeloma	73	Ovary	95	Pancreas	212
Stomach	70	Kidney	87	Bladder	142

Cancer Incidence by Site

Invasive cancers only

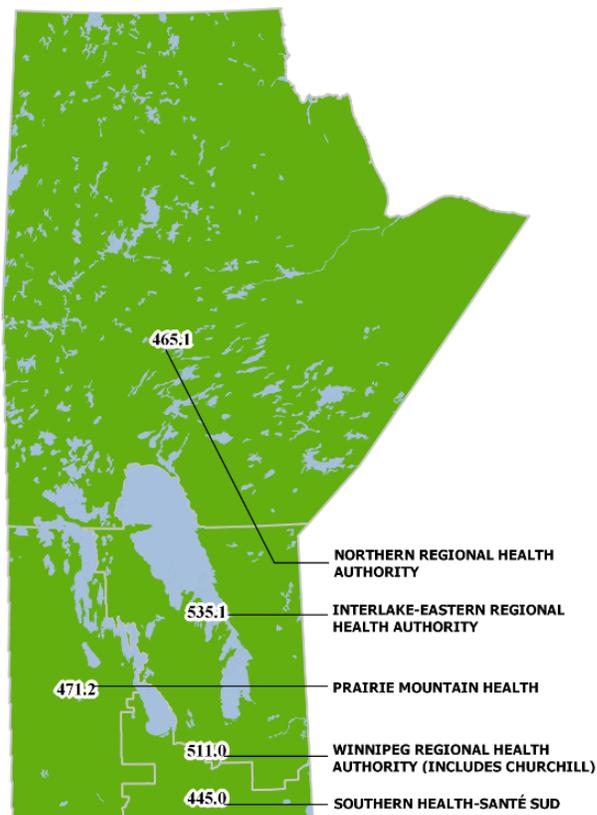


Manitoba Cancer Rates by Regional Health Authority



2020 All Invasive Cancers Male *Incidence*

Age-standardized rate per 100,000
Standard population: Manitoba 2011
Out-of-province residents excluded



Cancer Incidence - Cases and Rates in Manitoba by Site, 2020

	Cancer Site	Age group																		Total Count			ASIR*					
		00-29			30-39			40-49			50-59			60-69			70-79			80+			M	F	T	M	F	T
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T						
Buccal cavity & pharynx	Lip	0	0	0	1	0	1	2	0	2	5	0	5	7	3	10	9	9	18	10	5	15	34	17	51	5.12	1.95	3.39
	Tongue	0	0	0	5	0	5	2	1	3	13	6	19	12	4	16	9	0	9	2	1	3	43	12	55	6.01	1.72	3.8
	Major salivary gland	0	0	0	0	0	0	0	2	2	0	0	0	1	0	1	1	1	2	2	1	3	4	4	8	0.63	0.56	0.56
	Floor of mouth	0	0	0	0	0	0	1	0	1	1	1	2	1	2	3	0	0	0	1	0	1	4	3	7	0.63	0.4	0.5
	Gum & other mouth	0	0	0	0	0	0	0	0	0	2	1	3	7	0	7	2	4	6	4	5	9	15	10	25	2.19	1.21	1.68
	Nasopharynx	0	0	0	0	0	0	3	3	6	1	0	1	2	0	2	0	0	0	0	0	0	6	3	9	0.89	0.49	0.69
	Oropharynx	0	0	0	0	0	0	3	1	4	1	1	2	2	1	3	1	0	1	0	0	0	7	3	10	1.01	0.44	0.72
	Hypopharynx	0	0	0	0	0	0	0	1	1	2	0	2	1	1	2	1	0	1	0	1	1	4	3	7	0.56	0.41	0.49
	Other buccal cavity & pharynx	0	0	0	1	0	1	1	0	1	5	1	6	8	1	9	4	1	5	0	1	1	19	4	23	2.56	0.51	1.53
Digestive	Esophagus	0	0	0	0	0	0	1	0	1	5	2	7	18	4	22	19	7	26	16	5	21	59	18	77	8.55	2.17	5.04
	Stomach	0	0	0	1	1	2	4	5	9	8	8	16	23	13	36	20	8	28	14	11	25	70	46	116	10	6	7.8
	Small intestine	0	0	0	1	1	2	1	3	4	4	2	6	6	8	14	10	5	15	3	0	3	25	19	44	3.46	2.44	2.87
	Colorectal	3	3	6	11	8	19	20	17	37	76	40	116	123	78	201	113	92	205	73	90	163	419	328	747	60.09	41.05	50.12
	Colon excluding rectum	2	3	5	4	5	9	8	10	18	35	27	62	69	51	120	79	66	145	45	74	119	242	236	478	34.41	29.42	31.88
	Rectum & rectosigmoid	1	0	1	7	3	10	12	7	19	41	13	54	54	27	81	34	26	60	28	16	44	177	92	269	25.68	11.63	18.24
	Anus	0	0	0	0	0	0	0	2	2	1	3	4	5	7	12	2	3	5	0	3	3	8	18	26	1.02	2.34	1.72
	Liver	1	1	2	0	0	0	7	1	8	10	4	14	23	7	30	19	8	27	8	2	10	68	23	91	9.55	2.91	6.04
	Gallbladder	0	0	0	0	0	0	0	0	0	0	2	2	1	5	6	3	3	6	2	6	8	6	16	22	0.87	1.98	1.47
	Pancreas	1	0	1	2	0	2	1	5	6	13	14	27	28	31	59	31	35	66	18	33	51	94	118	212	13.31	14.62	14.03
Other digestive system	0	0	0	2	1	3	2	1	3	4	7	11	18	9	27	20	8	28	8	6	14	54	32	86	7.42	4.1	5.62	
Respiratory	Larynx	0	0	0	0	0	0	0	0	0	5	2	7	7	1	8	5	2	7	4	0	4	21	5	26	3.03	0.66	1.74
	Lung & bronchus	0	0	0	0	0	0	8	5	13	43	40	83	155	127	282	169	188	357	88	105	193	463	465	928	64.68	55.74	59.75
	Other respiratory system	1	0	1	0	1	1	1	1	2	0	0	0	0	1	1	2	3	5	0	1	1	4	7	11	0.55	0.86	0.73
Bones & joints	6	1	7	0	0	0	0	0	0	3	1	4	2	1	3	1	0	1	1	0	1	13	3	16	1.92	0.43	1.16	
Mesothelial & soft tissue (inc. heart)	Soft tissue (Including heart)	3	2	5	2	0	2	3	1	4	5	4	9	2	4	6	3	6	9	4	1	5	22	18	40	3.36	2.36	2.8
	Kaposi sarcoma	0	0	0	1	1	2	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	3	1	4	0.38	0.13	0.26
	Mesothelioma	0	1	1	0	1	1	0	0	0	1	1	2	3	2	5	14	0	14	7	1	8	25	6	31	3.57	0.81	2.01
Melanoma of the skin	3	5	8	5	11	16	11	17	28	23	20	43	41	25	66	46	24	70	26	14	40	155	116	271	22.17	15.5	18.38	
Breast	0	3	3	0	43	43	0	121	121	0	187	187	2	232	234	3	210	213	0	115	115	5	911	916	0.61	120.36	62.8	
Female genital	Cervix uteri	0	3	3	0	13	13	0	19	19	0	8	8	0	9	9	0	3	3	0	2	2	0	57	57	0	8.19	0
	Corpus uteri	0	1	1	0	5	5	0	21	21	0	70	70	0	91	91	0	48	48	0	26	26	0	262	262	0	34.73	0
	Uterus, NOS	0	0	0	0	0	0	0	0	0	0	3	3	0	2	2	0	4	4	0	0	0	0	9	9	0	1.15	0
	Ovary	0	2	2	0	3	3	0	9	9	0	19	19	0	28	28	0	21	21	0	13	13	0	95	95	0	12.44	0
	Other female genital system	0	1	1	0	2	2	0	1	1	0	7	7	0	16	16	0	9	9	0	12	12	0	48	48	0	6.07	0

	Cancer Site	Age group																					Total Count			ASIR*		
		00-29			30-39			40-49			50-59			60-69			70-79			80+								
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Male genital	Prostate	0	0	0	0	0	0	10	0	10	108	0	108	353	0	353	307	0	307	135	0	135	913	0	913	125.61	0	0
	Testis	14	0	14	10	0	10	6	0	6	4	0	4	0	0	0	1	0	1	0	0	0	35	0	35	5.13	0	0
	Penis	0	0	0	0	0	0	0	0	0	1	0	1	4	0	4	2	0	2	4	0	4	11	0	11	1.66	0	0
	Other male genital system	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.15	0	0
Urinary	Bladder	1	0	1	2	1	3	0	3	3	4	3	7	29	2	31	35	8	43	42	12	54	113	29	142	16.91	3.68	9.46
	Kidney	2	0	2	10	4	14	19	7	26	32	13	45	53	24	77	37	27	64	22	12	34	175	87	262	25.03	11.02	17.67
	Ureter	0	0	0	0	0	0	0	0	0	1	0	1	2	1	3	0	2	2	3	1	4	6	4	10	0.98	0.46	0.68
	Other urinary system	1	0	1	0	0	0	0	0	0	1	0	1	3	1	4	1	1	2	5	1	6	11	3	14	1.75	0.35	0.96
Brain & other CNS	Eye	1	4	5	0	0	0	0	0	0	2	1	3	2	1	3	1	1	2	0	1	1	6	8	14	0.83	1.13	0.99
	Brain	8	3	11	3	3	6	2	4	6	6	2	8	19	6	25	10	12	22	8	5	13	56	35	91	7.95	4.46	6.11
Endocrine	Other nervous system	1	1	2	1	1	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	3	5	0.28	0.45	0.36	
	Thyroid	3	14	17	4	11	15	7	22	29	10	22	32	4	15	19	7	12	19	1	5	6	36	101	137	5.23	14.41	9.86
Lymphoma	Other endocrine	1	1	2	1	2	3	1	1	2	4	0	4	1	1	2	1	0	1	0	2	2	9	7	16	1.32	0.95	1.16
	Hodgkin lymphoma	6	6	12	1	6	7	2	1	3	1	1	2	0	1	1	3	1	4	2	0	2	15	16	31	2.25	2.27	2.21
	Non-Hodgkin lymphoma	7	4	11	7	6	13	9	9	18	27	19	46	32	41	73	56	42	98	22	31	53	160	152	312	22.67	19.19	20.84
Leukemias	Multiple myeloma	0	0	0	0	0	0	3	5	8	12	2	14	17	7	24	29	15	44	12	8	20	73	37	110	10.31	4.58	7.24
	Acute lymphocytic leukemia	15	6	21	0	0	0	1	2	3	1	2	3	0	0	0	0	1	1	0	1	1	17	12	29	2.54	1.8	2.2
	Chronic lymphocytic leukemia	0	0	0	0	0	0	1	1	2	8	6	14	20	8	28	20	14	34	15	5	20	64	34	98	9.2	4.21	6.43
	Acute myeloid leukemia	3	4	7	1	2	3	1	1	2	6	6	12	10	6	16	8	11	19	6	3	9	35	33	68	5.05	4.28	4.58
	Acute monocytic leukemia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	1	1	2	0.12	0.12	0.13
	Chronic myeloid leukemia	2	0	2	0	0	0	2	0	2	3	1	4	2	1	3	1	3	4	1	0	1	11	5	16	1.65	0.6	1.12
Other leukemias	0	0	0	0	0	0	0	1	1	0	0	0	3	4	7	1	2	3	1	0	1	5	7	12	0.68	0.86	0.76	
Other ill defined & unknown	1	3	4	2	1	3	2	3	5	22	8	30	21	17	38	30	39	69	36	40	76	114	111	225	17.34	13.54	15.24	
TOTAL - ALL INVASIVE		85	69	154	74	128	202	137	297	434	484	541	1025	1075	849	1924	1058	893	1951	606	588	1194	3519	3365	6884	498.79	433.07	460.05
In situ	Non-Melanoma skin & in situ skin	5	4	9	18	43	61	55	92	147	185	177	362	449	350	799	611	373	984	419	381	800	1742	1420	3162	251.24	178.73	210.3
	Breast in situ	0	0	0	0	4	4	0	8	8	1	29	30	0	22	22	0	18	18	0	2	2	1	83	84	0.16	11.29	5.82
	Cervix in situ	0	136	136	0	158	158	0	59	59	0	37	37	0	21	21	0	4	4	0	1	1	0	416	416	0	60.42	0
	Prostate in situ	0	0	0	0	0	0	0	0	0	6	0	6	13	0	13	12	0	12	2	0	2	33	0	33	4.4	0	0
	Bladder in situ	0	0	0	2	0	2	3	2	5	18	5	23	42	12	54	60	19	79	31	12	43	156	50	206	22.02	6.1	13.4
	Colorectal in situ	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	0	0	1	1	2	0.16	0.11	0.14
	Other in situ (Excl. Breast, Skin, Cervix, Prostate, Bladder, Colorectal)	0	1	1	0	7	7	2	9	11	5	26	31	14	18	32	10	17	27	2	6	8	33	84	117	4.45	11.43	7.99
TOTAL - INVASIVE + IN SITU		90	210	300	94	340	434	197	467	664	700	815	1515	1593	1272	2865	1751	1325	3076	1060	990	2050	5485	5419	10902	781.23	701.15	729.86
Brain uncertain & unspecified	3	0	3	2	4	6	1	3	4	0	2	2	3	4	7	2	4	6	1	0	1	12	17	29	1.68	2.25	1.95	
Neoplasms (Uncertain & unspecified, excluding brain)	8	14	22	7	10	17	6	14	20	22	23	45	32	35	67	50	32	82	27	23	50	152	151	303	21.77	19.92	20.51	
Brain & nervous system benign	3	0	3	2	2	4	7	7	14	8	12	20	5	19	24	2	17	19	7	9	16	34	66	100	5.3	8.55	6.96	
ALL CANCERS		104	224	328	105	356	461	211	491	702	730	852	1582	1633	1330	2963	1805	1378	3183	1095	1022	2117	5683	5653	11334	809.98	731.86	759.28

*Age standardized incidence rate per 100,000
Standard Population: Manitoba 2011

Tumour Staging by Site

Staging on sites with more than 45 cases

LIP

Stage	Frequency	Percent
Early/Intermediate	47	92.16
Late	4	7.84
Total	51	100



COLON EXCLUDING RECTUM

Stage	Frequency	Percent
Early/Intermediate	380	79.50
Late	98	20.50
Total	478	100



TONGUE

Stage	Frequency	Percent
Early/Intermediate	44	80.00
Late	11	20.00
Total	55	100



RECTUM & RECTOSIGMOID

Stage	Frequency	Percent
Early/Intermediate	216	80.30
Late	53	19.70
Total	269	100



ESOPHAGUS

Stage	Frequency	Percent
Early/Intermediate	49	63.64
Late	28	36.36
Total	77	100



LIVER

Stage	Frequency	Percent
Early/Intermediate	80	87.91
Late	11	12.09
Total	91	100



STOMACH

Stage	Frequency	Percent
Early/Intermediate	62	53.45
Late	54	46.55
Total	116	100



PANCREAS

Stage	Frequency	Percent
Early/Intermediate	112	52.83
Late	100	47.17
Total	212	100



COLORECTAL

Stage	Frequency	Percent
Early/Intermediate	596	79.79
Late	151	20.21
Total	747	100



OTHER DIGESTIVE SYSTEM

Stage	Frequency	Percent
Early/Intermediate	72	83.72
Late	14	16.28
Total	86	100



BREAST

Stage	Frequency	Percent
Early/Intermediate	850	92.79
Late	66	7.21
Total	916	100



LUNG & BRONCHUS

Stage	Frequency	Percent
Early/Intermediate	469	50.54
Late	459	49.46
Total	928	100



*Early/Intermediate includes non-metastatic and unknown stage cancer diagnoses, while Late stage includes metastatic cancer diagnoses.

**In keeping with international coding conventions, all invasive brain tumors, multiple myeloma and non-CLL leukemia are considered unstageable using the AJCC TNM 8th edition staging system utilized by all population-based North American Cancer Registries.

CERVIX UTERI

Stage	Frequency	Percent
Early/Intermediate	55	96.49
Late	2	3.51
Total	57	100

**MELANOMA OF THE SKIN**

Stage	Frequency	Percent
Early/Intermediate	263	97.05
Late	8	2.95
Total	271	100

**CORPUS UTERI**

Stage	Frequency	Percent
Early/Intermediate	247	94.27
Late	15	5.73
Total	262	100

**PROSTATE**

Stage	Frequency	Percent
Early/Intermediate	766	83.90
Late	147	16.10
Total	913	100

**OVARY**

Stage	Frequency	Percent
Early/Intermediate	67	70.53
Late	28	29.47
Total	95	100

**BLADDER**

Stage	Frequency	Percent
Early/Intermediate	117	82.39
Late	25	17.61
Total	142	100

**OTHER FEMALE GENITAL SYSTEM**

Stage	Frequency	Percent
Early/Intermediate	41	85.42
Late	7	14.58
Total	48	100

**KIDNEY**

Stage	Frequency	Percent
Early/Intermediate	218	83.21
Late	44	16.79
Total	262	100

**NON-HODGKIN LYMPHOMA**

Stage	Frequency	Percent
Early/Intermediate	191	61.22
Late	121	38.78
Total	312	100

**THYROID**

Stage	Frequency	Percent
Early/Intermediate	131	95.62
Late	6	4.38
Total	137	100

**CHRONIC LYMPHOCYTIC LEUKEMIA/
SMALL LYMPHOCYTIC LYMPHOMA**

Stage	Frequency	Percent
Early/Intermediate	86	87.76
Late	12	12.24
Total	98	100



**Using Lugano and/or RAI stage

*Early/Intermediate includes non-metastatic and unknown stage cancer diagnoses, while Late stage includes metastatic cancer diagnoses.

**In keeping with international coding conventions, all invasive brain tumors, multiple myeloma and non-CLL leukemia are considered unstageable using the AJCC TNM 8th edition staging system utilized by all population-based North American Cancer Registries.

Deaths by Underlying Cause in Manitoba¹

(Rate per 100,000)

CAUSES OF DEATH	2020			2019			2018		
	Number	Rate per MB Health Population	Rate per Statistics Canada Population*	Number	Rate per MB Health Population*	Rate per Statistics Canada Population*	Number	Rate per MB Health Population*	Rate per Statistics Canada Population*
Accidents (V01-X59, Y85-Y86)	459	33.1	33.3	497	36.2	36.0	379	27.9	28.0
Cancer (C00 - C97)	2,595	187.1	188.1	2,864	208.6	207.7	2,696	198.2	199.4
Cerebrovascular Disease (I60 - I69)	477	34.4	34.6	595	43.3	43.1	526	38.7	38.9
Diabetes (E10 - E14)	301	21.7	21.8	331	24.1	24.0	315	23.2	23.3
Diseases of the heart (I00 - I09, I11, I13, I20 - I25, I26 - I51)	1,883	135.8	136.5	2076	151.2	150.5	1,951	143.4	144.3
Pneumonia (J12 - J18)	140	10.1	10.2	209	15.2	15.2	187	13.7	13.8
Intentional Self-Harm (X60 - X84, Y890)	164	11.8	11.9	192	14.0	13.9	219	16.1	16.2

Reference

¹ Vital Statistics Agency, 2020/21 Annual Report. Government of Manitoba; 2021. [cited March 06, 2023].

http://vitalstats.gov.mb.ca/pdf/2021_vs_annual_report_en.pdf

Appendix 1

INTERNATIONAL CLASSIFICATION OF DISEASES FOR ONCOLOGY

3rd Edition

PRIMARY SITE	SITE/ CELL TYPE	PRIMARY SITE	SITE/ CELL TYPE
Buccal cavity and pharynx	C00:C14	Male genital system	C60:C63
Lip	C000:C009	Prostate	C619
Tongue	C019:C029	Testis	C620:C629
Major salivary gland	C079:C089	Penis	C600:C609
Floor of mouth	C040:C049	Other male genital system	C630:C639
Gum & other mouth	C030:C039, C050:C059, C060:C069	Urinary system	C64:C68
Nasopharynx	C110:C119	Bladder (incl. <i>in situ</i>)	C670:C679
Oropharynx	C100:C109	Kidney and renal pelvis	C649, C659
Hypopharynx	C129, C130:C139	Ureter	C669
Other buccal cavity & pharynx	C090:C099, C140, C142:C148	Other urinary system	C680:C689
Digestive system	C15:C26	Eye	C690:C699
Esophagus	C150:C159	Brain & other nervous system	C70:C72
Stomach	C160:C169	Brain	C710:C719
Small intestine	C170:C179	Other nervous system	C710:C719 (953), C700:C709, C720:C729
Colon excluding rectum	C180:C189, C260	Endocrine	C73:C75
Rectum & Rectosigmoid	C199, C209	Thyroid	C739
Anus	C210:C212, C218	Other endocrine	C379, C740:C749, C750:C759
Liver	C220	Lymphomas	
Gallbladder	C239	Hodgkin lymphoma	9650-9667
Pancreas	C250:C259	Non-Hodgkin lymphoma	9590-9597, 9670-9671, 9673, 9675, 9678-9680, 9684, 9687-9691, 9695, 9698-9702, 9705, 9708-9709, 9712, 9714-9719, 9724-9729, 9735, 9737, 9738
Other digestive system	C240:C249, C221, C480, C481:C482, C268:C269, C488		9811-9818 (except C420, C421, C424) 9823 (except C420, C421, C424) 9827 (except C420, C421, C424) 9837 (except C420, C421, C424)
Respiratory system	C30:C39	Myeloma	9731-9732, 9734
Larynx	C320:C329	Leukemias	C42
Lung & bronchus	C340:C349	Acute lymphocytic	9826, 9835-9836 9811-9818 (only C421) 9837 (only C421)
Other respiratory system	C300:C301, C310:C319, C384, C339, C381:C383, C388, C390:C399	Chronic lymphocytic	9823 (only C421, if CLL C77)
Bones & joints	C400:C419	Acute myeloid	9840, 9861, 9865-9867, 9869, 9871-9874, 9895-9897, 9898, 9910-9911, 9920,
Soft tissue (including heart)	C380, C470:C479, C490:C499	Acute monocytic	9891
Mesothelioma	9050:9055	Chronic myeloid	9863, 9875-9876, 9945-9946
Kaposi sarcoma	9140	Other	9733, 9742, 9800, 9801, 9805-9809, 9820, 9831-9834, 9860, 9870, 9930, 9931, 9940, 9948, 9963, 9964 9827 (only C421)
Skin	C44	Other, ill-defined, & unknown	9740-9741, 9750-9769, 9950, 9960-9962, 9965-9967, 9970-9971, 9975, 9980, 9982-9987, 9989, 9991-9992 C420-C424 (except 9050-9055, 9140, 9590-9992) C760-C768 (except 9050-9055, 9140, 9590-9992) C770-C779 (except 9050-9055, 9140, 9590-9992) C809 (except 9050-9055, 9140, 9590-9992)
Melanomas of the skin	C440:C449 (8720:8790)		
Other skin	C440:C449		
Breast	C500:C509		
Female genital system	C51:C58		
Cervix uteri	C530:C539		
Corpus uteri	C540:C549		
Uterus, NOS	C559		
Ovary	C569		
Other female genital system	C529, C510:C519, C570:C589		

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Find the Department of Epidemiology and Cancer Registry and data request guidelines online under the Research tab at www.cancercare.mb.ca

