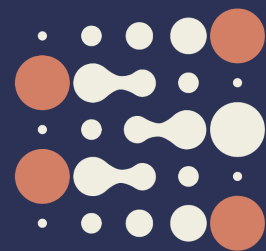


NORTHERN AMERICA



Number of new cases

2 673 174

Number of deaths

706 427

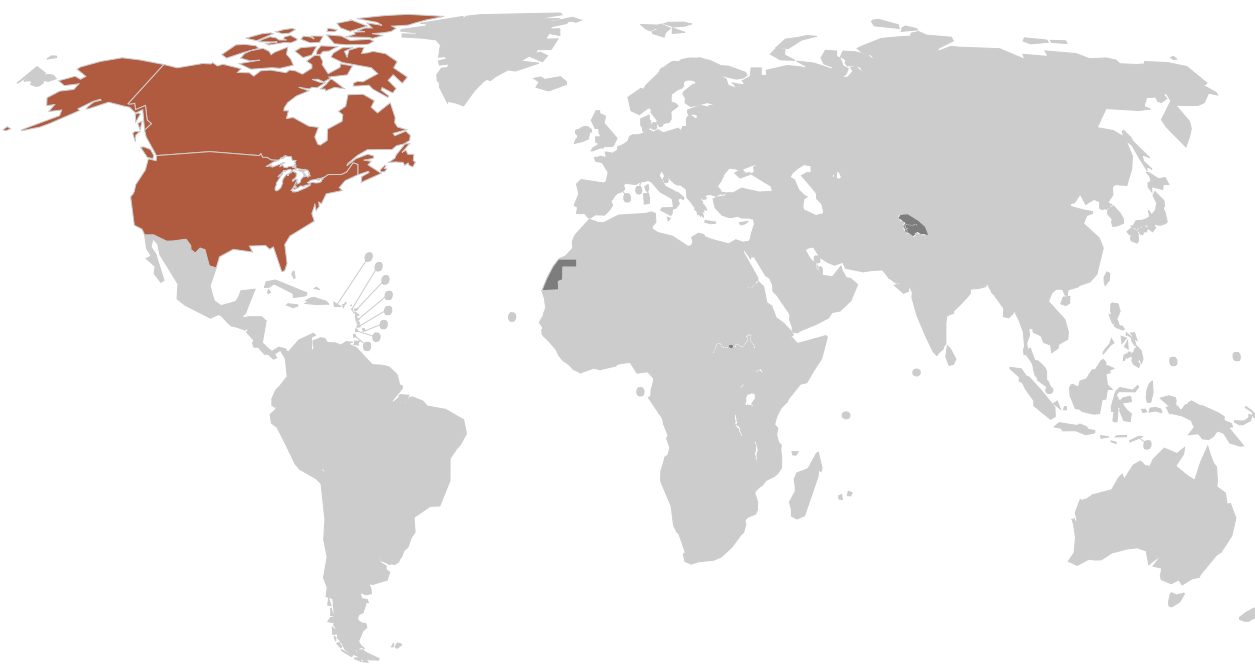
Number of prevalent cases
(5-year)

8 799 565

Statistics at a glance, 2022

	Males	Females	Both sexes
Population	184 781 027	188 537 331	373 318 358
Incidence*			
Number of new cancer cases	1 438 034	1 235 140	2 673 174
Age-standardized incidence rate	397.7	340.7	364.7
Risk of developing cancer before the age of 75 years (cum. risk %)	36.7	31.6	34.0
Top 3 leading cancers (ranked by cases)**	Prostate Lung Colorectum	Breast Lung Colorectum	Breast Lung Prostate
Mortality*			
Number of cancer deaths	373 460	332 967	706 427
Age-standardized mortality rate	95.1	74.9	83.9
Risk of dying from cancer before the age of 75 years (cum. risk %)	9.7	7.9	8.8
Top 3 leading cancers (ranked by deaths)**	Lung Prostate Colorectum	Lung Breast Colorectum	Lung Colorectum Pancreas
Prevalence*			
5-year prevalent cases	4 568 584	4 230 981	8 799 565

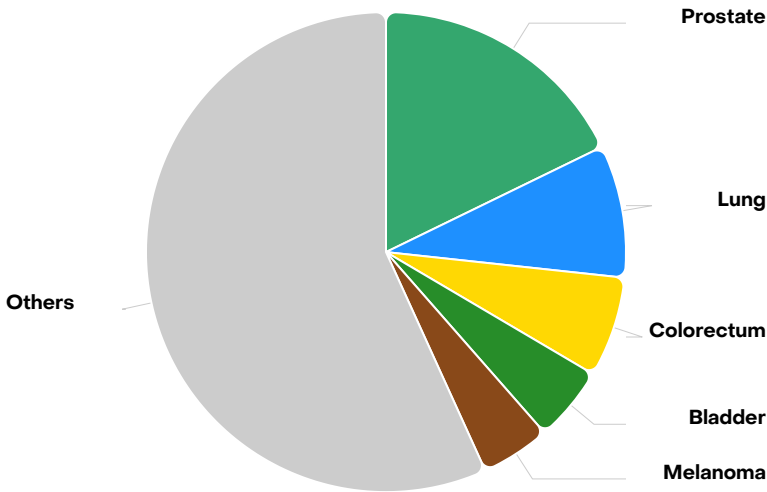
Population(s) included: Canada, United States of America, Bermuda*, Greenland*, Saint Pierre and Miquelon*



Kilometers
0 250 500 1000

Top 5 most frequent cancers**

Males

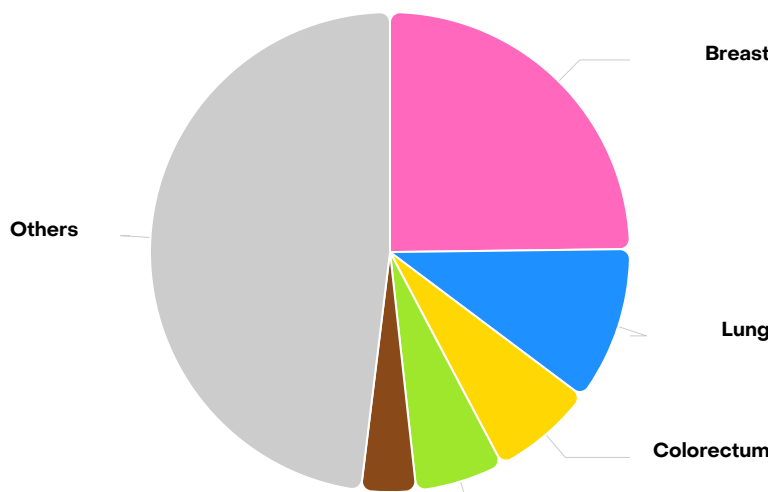


Total: 1 438 034

Rank	Cancer site	Number of cases	Percent
1st	Prostate	255 782	17.8%
2nd	Lung	128 289	8.9%
3rd	Colorectum	97 301	6.8%
4th	Bladder	72 810	5.1%
5th	Melanoma	67 217	4.7%
-	Others	816 635	56.8%

Number of new cases in 2022, males, all ages

Females

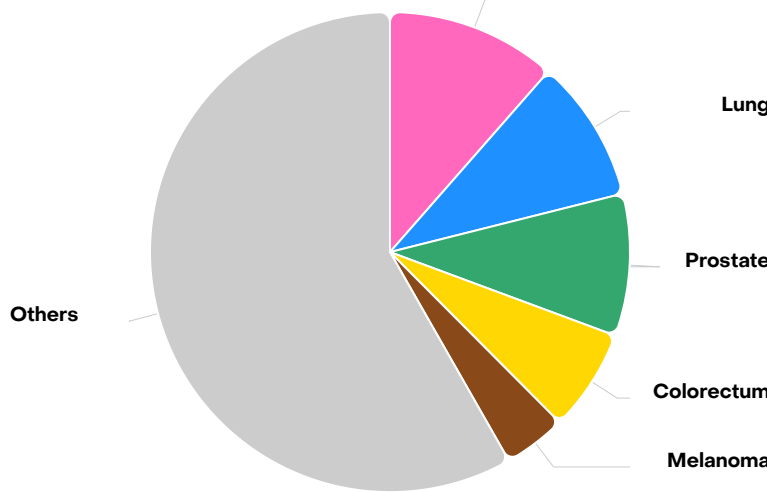


Total: 1 235 140

Rank	Cancer site	Number of cases	Percent
1st	Breast	306 307	24.8%
2nd	Lung	128 995	10.4%
3rd	Colorectum	86 672	7.0%
4th	Corpus uteri	73 977	6.0%
5th	Melanoma	45 590	3.7%
-	Others	593 599	48.1%

Number of new cases in 2022, females, all ages

Both sexes



Total: 2 673 174

Rank	Cancer site	Number of cases	Percent
1st	Breast	306 307	11.5%
2nd	Lung	257 284	9.6%
3rd	Prostate	255 782	9.6%
4th	Colorectum	183 973	6.9%
5th	Melanoma	112 807	4.2%
-	Others	1 557 021	58.2%

Number of new cases in 2022, both sexes, all ages

Incidence, Mortality and Prevalence by cancer site										
	New cases				Deaths				5-year prevalence	
Cancer	Number	Rank	(%)	Cum.risk	Number	Rank	(%)	Cum.risk	Number	Prop. (per 100 000)
Breast	306 307	1	11.5	10.3	49 744	4	7.0	1.3	1 332 343	706.7
Lung	257 284	2	9.6	4.0	150 675	1	21.3	2.0	325 855	87.3
Prostate	255 782	3	9.6	9.5	39 605	5	5.6	0.69	1 116 730	604.4
Colorectum	183 973	4	6.9	3.1	66 155	2	9.4	0.83	631 780	169.2
Melanoma	112 807	5	4.2	1.8	8 737	17	1.2	0.11	442 021	118.4
Bladder	95 546	6	3.6	1.3	21 214	10	3.0	0.18	327 816	87.8
NHL	87 466	7	3.3	1.4	24 714	8	3.5	0.26	303 526	81.3
Kidney	79 769	8	3.0	1.5	16 977	12	2.4	0.22	280 473	75.1
Corpus uteri	73 977	9	2.8	2.7	13 543	15	1.9	0.38	314 925	167.0
Leukaemia	71 667	10	2.7	1.1	27 276	7	3.9	0.29	233 519	62.6
Pancreas	67 089	11	2.5	1.0	56 044	3	7.9	0.78	59 433	15.9
Thyroid	57 747	12	2.2	1.2	2 595	23	0.37	0.03	236 848	63.4
Liver	48 485	13	1.8	0.86	35 075	6	5.0	0.54	60 043	16.1
Multiple myeloma	37 050	14	1.4	0.58	15 120	14	2.1	0.16	117 011	31.3
Lip, oral cavity	30 992	15	1.2	0.55	4 896	19	0.69	0.07	105 884	28.4
Stomach	29 675	16	1.1	0.48	13 367	16	1.9	0.18	42 913	11.5
Brain CNS	28 126	17	1.1	0.51	21 314	9	3.0	0.36	122 560	32.8
Ovary	24 484	18	0.92	0.83	15 554	13	2.2	0.44	78 947	41.9
Oesophagus	21 888	19	0.82	0.35	19 116	11	2.7	0.29	28 666	7.7
Oropharynx	15 764	20	0.59	0.32	3 892	21	0.55	0.07	52 826	14.2
Cervix uteri	15 654	21	0.59	0.61	6 692	18	0.95	0.23	61 427	32.6
Larynx	13 168	22	0.49	0.24	4 342	20	0.62	0.07	48 166	12.9
Testis	10 546	23	0.40	0.42	565	30	0.08	0.02	49 417	26.7
Hodgkin lymphoma	9 650	24	0.36	0.19	1 070	27	0.15	0.01	40 861	11.0
Vulva	7 187	25	0.27	0.21	1 876	25	0.27	0.04	24 820	13.2
Salivary glands	5 817	26	0.22	0.09	1 222	26	0.17	0.01	20 516	5.5
Gallbladder	5 229	27	0.20	0.08	2 453	24	0.35	0.03	6 688	1.8
Mesothelioma	3 833	28	0.14	0.04	3 040	22	0.43	0.03	4 150	1.1
Hypopharynx	2 556	29	0.10	0.05	742	29	0.11	0.01	5 646	1.5
Nasopharynx	2 380	30	0.09	0.05	1 041	28	0.15	0.02	8 653	2.3
Penis	1 964	31	0.07	0.06	461	32	0.07	0.01	6 798	3.7
Vagina	1 664	32	0.06	0.05	471	31	0.07	0.01	4 837	2.6
All cancers	2 673 174	-	-	34.0	706 427	-	-	8.8	8 799 565	-
All cancers excl. NMSC	2 065 307	-	-	29.7	700 726	-	-	8.7	6 756 859	-

Data source and methods

Incidence

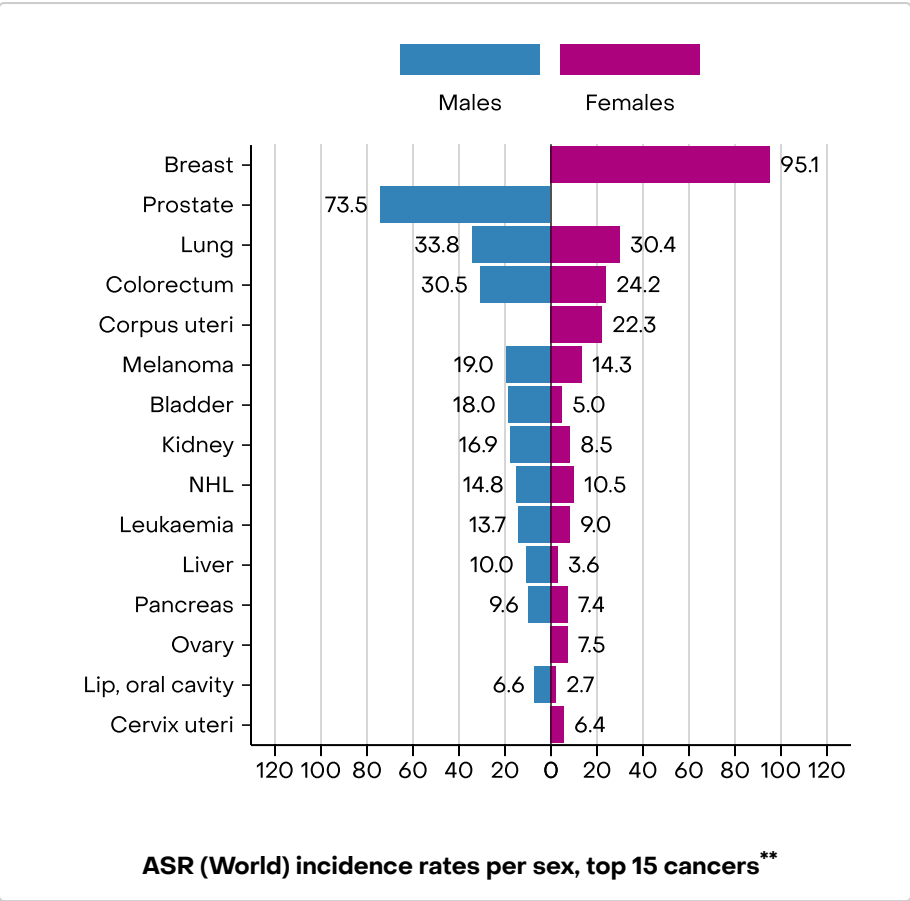
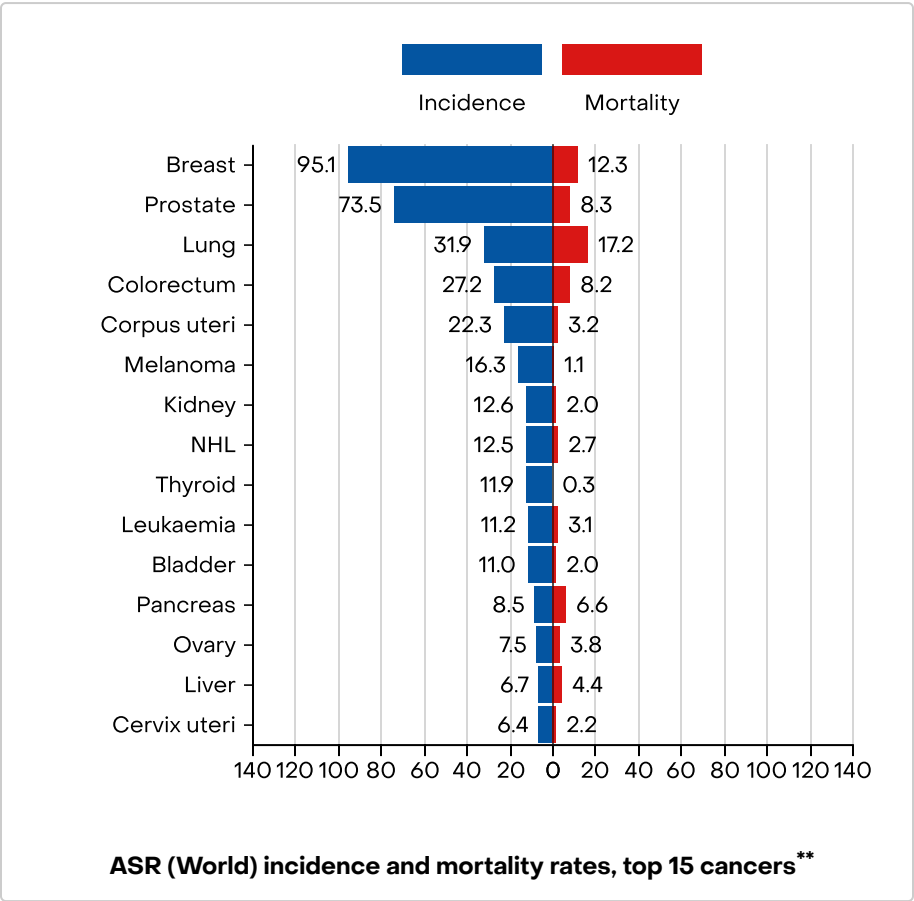
Population weighted average of the rates of the region-specific countries included in GLOBOCAN 2022.

Mortality

Population weighted average of the rates of the region-specific countries included in GLOBOCAN 2022.

Prevalence

Population weighted average of the rates of the region-specific countries included in GLOBOCAN 2022.



* includes non-melanoma skin cancer (NMSC)
** NMSC included in other cancers
Age standardization using world population ([see link](#))

References

Website citation
Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: <https://gco.iarc.who.int/today>, accessed [DD Month YYYY].

Cancer incidence and mortality data
Sung H, Ferlay J, Siegel RL, Laversanne M, Soerjomataram I, Jemal A, Bray F. Global cancer statistics 2020: GLOBOCAN estimates of incidence and mortality worldwide for 36 cancers in 185 countries. CA Cancer J Clin. 2021 Feb 4. doi:10.3322/caac.21660. Epub ahead of print. PMID: 33538338.

Ferlay J, Colombet M, Soerjomataram I, Parkin DM, Piñeros M, Znaor A, Bray F. Cancer statistics for the year 2020: An overview. Int J Cancer. 2021 Apr 5. doi:10.1002/ijc.33588. Epub ahead of print. PMID: 33818764.

