

# HIGH INCOME

Number of new cases

**7 775 879**

Number of deaths

**2 834 224**

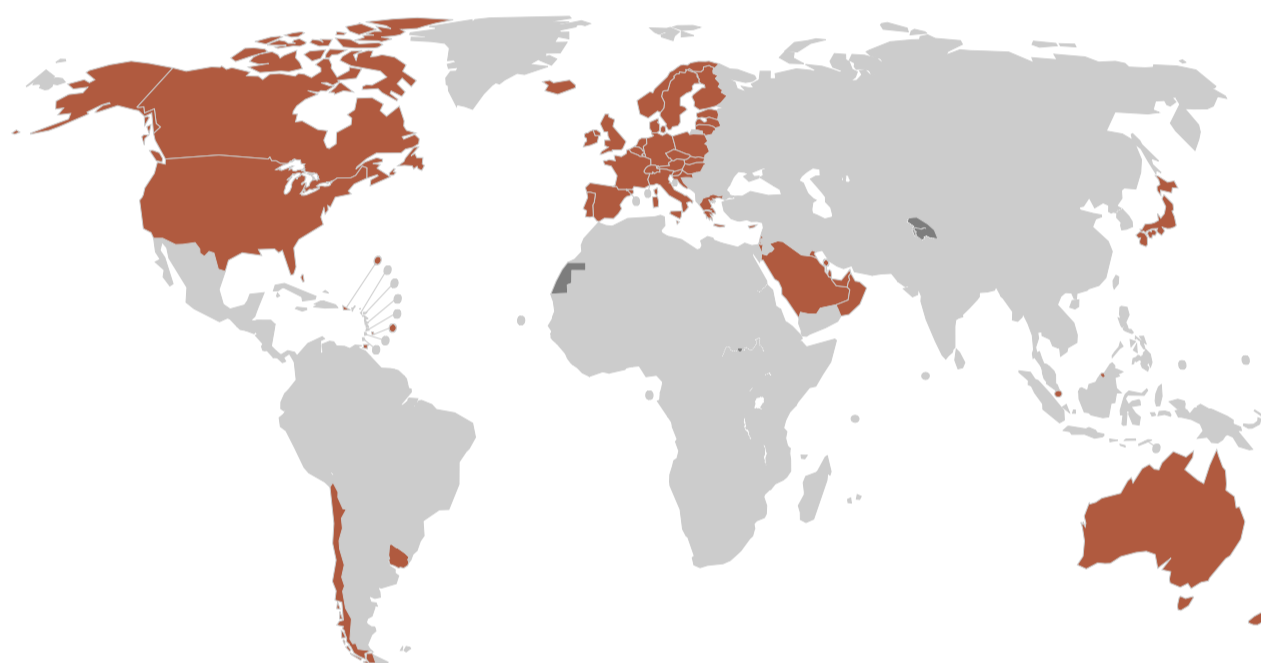
Number of prevalent cases (5-year)

**24 362 478**

## Statistics at a glance, 2022

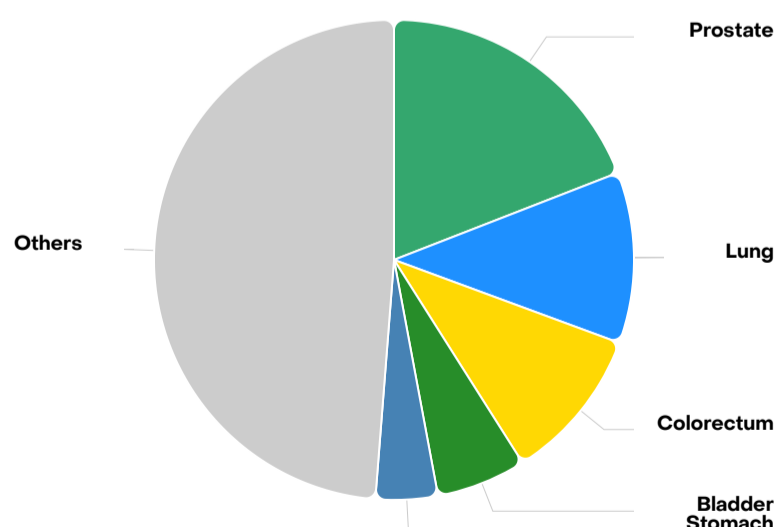
	Males	Females	Both sexes
<b>Population</b>	592 455 260	595 178 344	1 187 633 604
<b>Incidence*</b>			
<b>Number of new cancer cases</b>	4 222 932	3 552 947	7 775 879
<b>Age-standardized incidence rate</b>	338.9	282.6	306.1
<b>Risk of developing cancer before the age of 75 years (cum. risk %)</b>	32.9	27.0	29.8
<b>Top 3 leading cancers (ranked by cases)**</b>	Prostate Lung Colorectum	Breast Colorectum Lung	Breast Lung Prostate
<b>Mortality*</b>			
<b>Number of cancer deaths</b>	1 559 162	1 275 062	2 834 224
<b>Age-standardized mortality rate</b>	110.1	76.2	91.3
<b>Risk of dying from cancer before the age of 75 years (cum. risk %)</b>	11.2	7.9	9.5
<b>Top 3 leading cancers (ranked by deaths)**</b>	Lung Colorectum Prostate	Lung Breast Colorectum	Lung Colorectum Pancreas
<b>Prevalence*</b>			
<b>5-year prevalent cases</b>	12 732 304	11 630 174	24 362 478

**Population(s) included:** Bahrain, Brunei Darussalam, Israel, Japan, Korea, Republic of, Kuwait, Oman, Qatar, Saudi Arabia, Singapore, United Arab Emirates, Austria, Belgium, Croatia, Cyprus, Czechia, Denmark, Estonia, Finland, France (metropolitan), Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, The Netherlands, United Kingdom, Canada, United States of America, Bahamas, Barbados, Chile, Puerto Rico, Trinidad and Tobago, Uruguay, Australia, New Caledonia, French Polynesia, Guam, New Zealand



## Top 5 most frequent cancers\*\*

**Males**

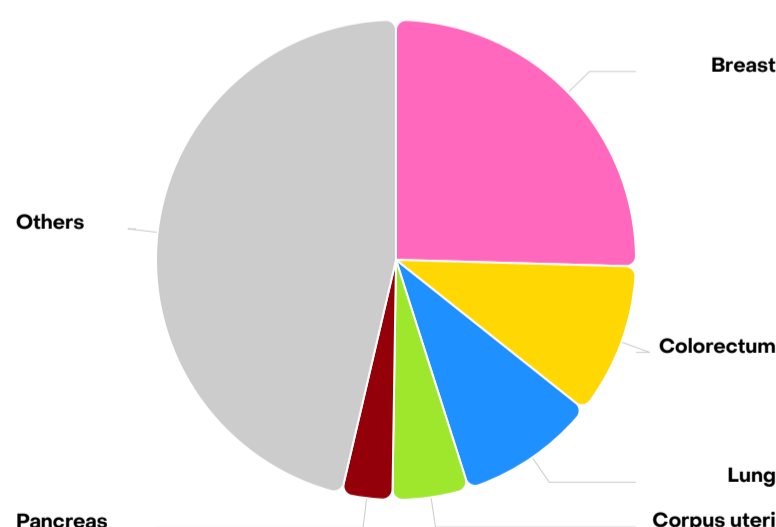


Total: 4 222 932

Rank	Cancer site	Number of cases	Percent
1st	Prostate	806 489	19.1%
2nd	Lung	486 529	11.5%
3rd	Colorectum	438 754	10.4%
4th	Bladder	255 579	6.1%
5th	Stomach	176 583	4.2%
-	Others	2 058 998	48.8%

Number of new cases in 2022, males, all ages

**Females**

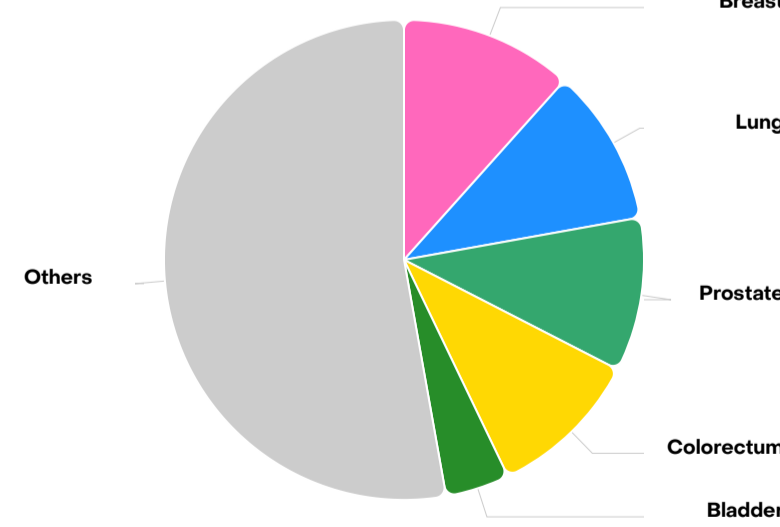


Total: 3 552 947

Rank	Cancer site	Number of cases	Percent
1st	Breast	903 779	25.4%
2nd	Colorectum	364 415	10.3%
3rd	Lung	333 894	9.4%
4th	Corpus uteri	182 919	5.1%
5th	Pancreas	121 397	3.4%
-	Others	1 646 543	46.3%

Number of new cases in 2022, females, all ages

**Both sexes**



Total: 7 775 879

Rank	Cancer site	Number of cases	Percent
1st	Breast	903 779	11.6%
2nd	Lung	820 423	10.6%
3rd	Prostate	806 489	10.4%
4th	Colorectum	803 169	10.3%
5th	Bladder	335 364	4.3%
-	Others	4 106 655	52.8%

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

Incidence, Mortality and Prevalence by cancer site

Cancer	New cases				Deaths				5-year prevalence	
	Number	Rank	(%)	Cum.risk	Number	Rank	(%)	Cum.risk	Number	Prop. (per 100 000)
Breast	903 779	1	11.6	9.0	187 255	4	6.6	1.4	3 861 517	648.8
Lung	820 423	2	10.6	3.6	561 257	1	19.8	2.2	998 258	84.1
Prostate	806 489	3	10.4	8.2	155 829	5	5.5	0.70	3 377 100	570.0
Colorectum	803 169	4	10.3	3.5	333 809	2	11.8	1.0	2 608 289	219.6
Bladder	335 364	5	4.3	1.3	96 102	8	3.4	0.23	1 131 581	95.3
Stomach	275 090	6	3.5	1.1	127 171	7	4.5	0.39	593 213	50.0
Melanoma	261 662	7	3.4	1.3	31 666	17	1.1	0.11	1 030 151	86.7
NHL	254 091	8	3.3	1.2	90 169	10	3.2	0.27	849 964	71.6
Pancreas	244 673	9	3.1	0.96	221 250	3	7.8	0.80	197 075	16.6
Kidney	220 046	10	2.8	1.1	67 008	13	2.4	0.23	739 002	62.2
Leukaemia	185 558	11	2.4	0.85	95 793	9	3.4	0.30	584 691	49.2
Corpus uteri	182 919	12	2.4	1.9	39 481	16	1.4	0.29	756 387	127.1
Liver	182 019	13	2.3	0.82	141 425	6	5.0	0.54	250 823	21.1
Thyroid	158 249	14	2.0	0.96	10 325	24	0.36	0.03	634 802	53.5
Multiple myeloma	93 717	15	1.2	0.41	50 805	15	1.8	0.16	283 779	23.9
Lip, oral cavity	93 366	16	1.2	0.47	25 530	19	0.90	0.10	311 463	26.2
Brain CNS	89 740	17	1.2	0.48	69 157	12	2.4	0.35	378 841	31.9
Ovary	89 249	18	1.1	0.88	56 814	14	2.0	0.46	275 520	46.3
Oesophagus	88 031	19	1.1	0.41	71 046	11	2.5	0.30	112 040	9.4
Cervix uteri	62 809	20	0.81	0.73	26 800	18	0.95	0.25	235 985	39.7
Larynx	47 801	21	0.62	0.25	17 750	21	0.63	0.08	169 944	14.3
Oropharynx	42 333	22	0.54	0.25	14 922	23	0.53	0.08	138 790	11.7
Testis	36 526	23	0.47	0.45	1 898	31	0.07	0.02	168 350	28.4
Gallbladder	31 475	24	0.41	0.11	19 661	20	0.69	0.06	35 299	3.0
Hodgkin lymphoma	29 185	25	0.38	0.18	4 285	28	0.15	0.02	119 796	10.1
Vulva	23 458	26	0.30	0.18	7 426	26	0.26	0.04	76 285	12.8
Mesothelioma	20 046	27	0.26	0.08	16 377	22	0.58	0.05	21 307	1.8
Hypopharynx	18 639	28	0.24	0.10	8 820	25	0.31	0.04	40 352	3.4
Salivary glands	15 757	29	0.20	0.07	5 367	27	0.19	0.02	54 519	4.6
Penis	8 330	30	0.11	0.07	2 260	30	0.08	0.02	28 248	4.8
Nasopharynx	8 283	31	0.11	0.05	4 178	29	0.15	0.02	29 661	2.5
Vagina	4 706	32	0.06	0.04	1 730	32	0.06	0.01	12 952	2.2
<b>All cancers</b>	<b>7 775 879</b>	-	-	<b>29.8</b>	<b>2 834 224</b>	-	-	<b>9.5</b>	<b>24 362 478</b>	-
<b>All cancers excl. NMSC</b>	<b>6 780 844</b>	-	-	<b>27.5</b>	<b>2 815 677</b>	-	-	<b>9.4</b>	<b>20 926 256</b>	-

Data source and methods

Incidence

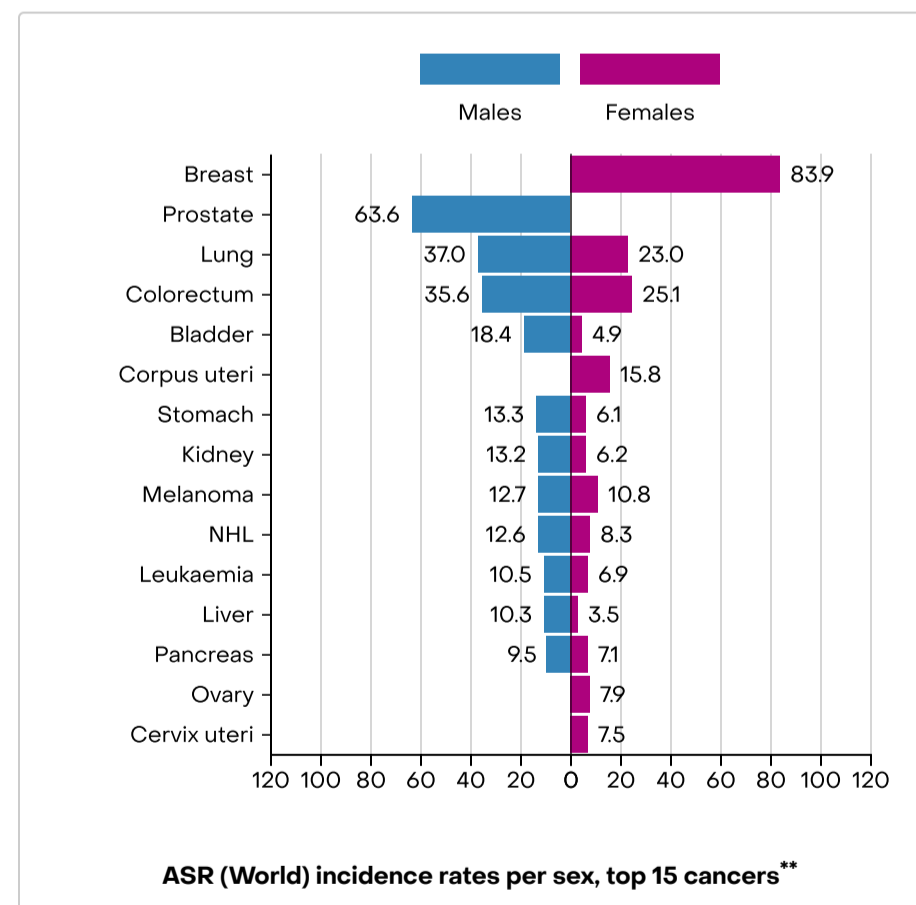
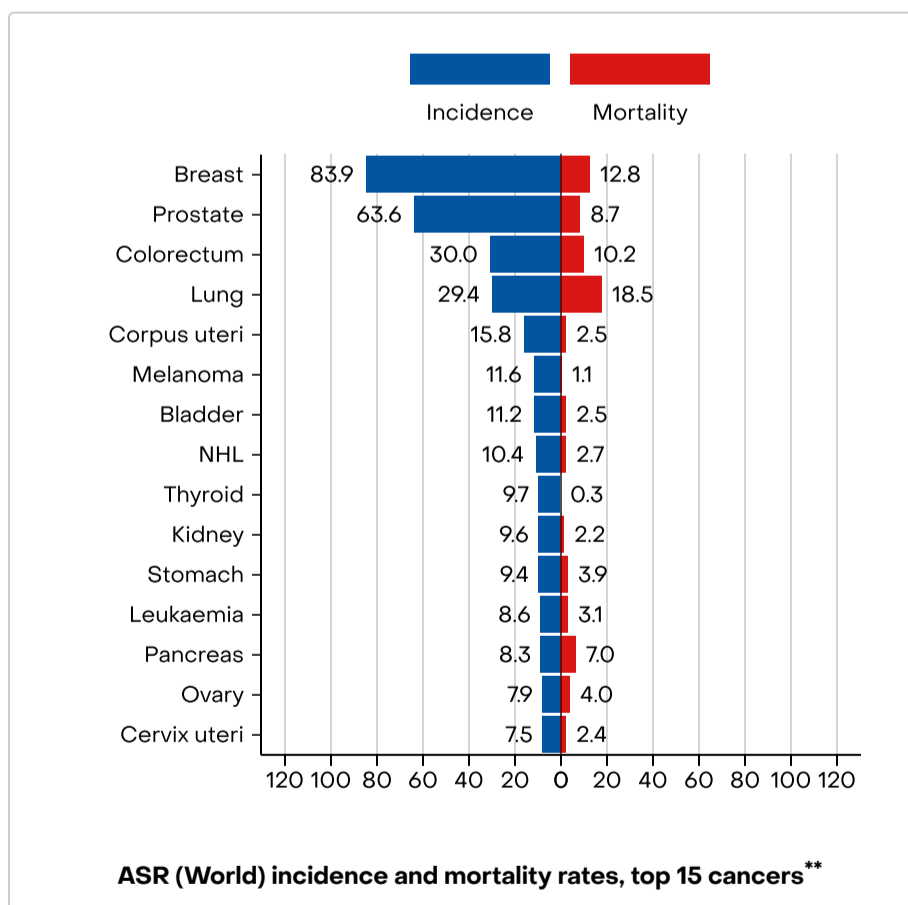
Sum of country-specific cases.

Mortality

Sum of country-specific deaths

Prevalence

Sum of country-specific prevalent cases.



\* 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.

