

VERY HDI COUNTRY

Number of new cases

9 296 171

Number of deaths

3 643 502

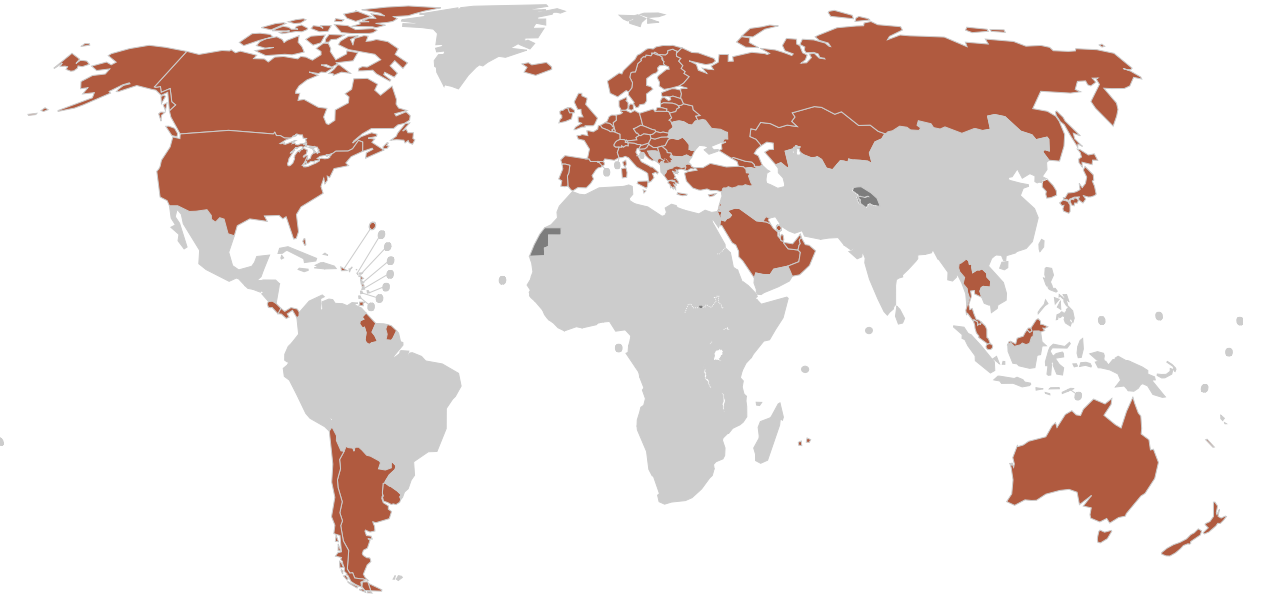
Number of prevalent cases (5-year)

28 695 779

Statistics at a glance, 2022

	Males	Females	Both sexes
Population	811 353 968	830 163 898	1 641 517 866
Incidence*			
Number of new cancer cases	4 983 714	4 312 457	9 296 171
Age-standardized incidence rate	320.6	261.9	285.7
Risk of developing cancer before the age of 75 years (cum. risk %)	31.5	25.3	28.1
Top 3 leading cancers (ranked by cases)**	Prostate Lung Colorectum	Breast Colorectum Lung	Breast Lung Colorectum
Mortality*			
Number of cancer deaths	2 008 592	1 634 910	3 643 502
Age-standardized mortality rate	118.3	78.6	96.0
Risk of dying from cancer before the age of 75 years (cum. risk %)	12.2	8.2	10.1
Top 3 leading cancers (ranked by deaths)**	Lung Colorectum Prostate	Lung Breast Colorectum	Lung Colorectum Pancreas
Prevalence*			
5-year prevalent cases	14 704 039	13 991 740	28 695 779

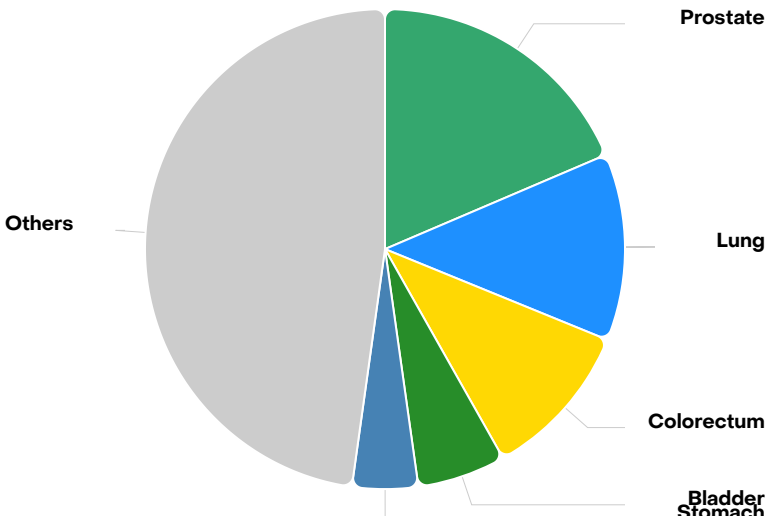
Population(s) included: France, La Réunion, Mauritius, Bahrain, Brunei Darussalam, Georgia, Israel, Japan, Kazakhstan, Republic of Korea, Kuwait, Malaysia, Oman, Qatar, Saudi Arabia, Singapore, Thailand, Türkiye, United Arab Emirates, Austria, Belarus, Belgium, Croatia, Cyprus, Czechia, Denmark, Estonia, Finland, France (metropolitan), Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Montenegro, Norway, Poland, Portugal, Romania, Russian Federation, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, The Netherlands, United Kingdom, Canada, United States of America, Argentina, Bahamas, Chile, Costa Rica, France, Guadeloupe, France, Martinique, French Guyana, Panama, Puerto Rico, Trinidad and Tobago, Uruguay, Australia, New Caledonia, Guam, New Zealand



Kilometers
0 10 20 40

Top 5 most frequent cancers**

Males

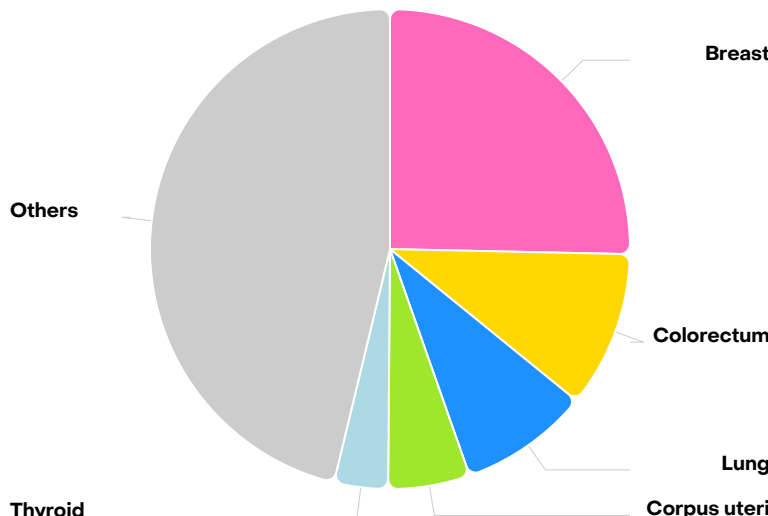


Total: 4 983 714

Rank	Cancer site	Number of cases	Percent
1st	Prostate	925 985	18.6%
2nd	Lung	627 300	12.6%
3rd	Colorectum	530 863	10.7%
4th	Bladder	296 841	6.0%
5th	Stomach	220 913	4.4%
-	Others	2 381 812	47.8%

Number of new cases in 2022, males, all ages

Females

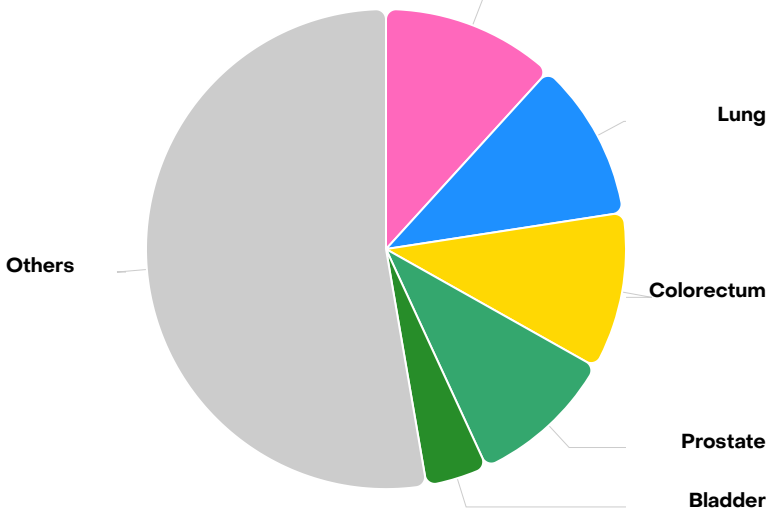


Total: 4 312 457

Rank	Cancer site	Number of cases	Percent
1st	Breast	1 092 663	25.3%
2nd	Colorectum	453 893	10.5%
3rd	Lung	377 603	8.8%
4th	Corpus uteri	237 561	5.5%
5th	Thyroid	156 587	3.6%
-	Others	1 994 150	46.2%

Number of new cases in 2022, females, all ages

Both sexes



Total: 9 296 171

Rank	Cancer site	Number of cases	Percent
1st	Breast	1 092 663	11.8%
2nd	Lung	1 004 903	10.8%
3rd	Colorectum	984 756	10.6%
4th	Prostate	925 985	10.0%
5th	Bladder	388 037	4.2%
-	Others	4 899 827	52.7%

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	1 092 663	1	11.8	8.2	245 043	4	6.7	1.4	4 598 317	553.9
Lung	1 004 903	2	10.8	3.6	713 707	1	19.6	2.3	1 242 718	75.7
Colorectum	984 756	3	10.6	3.3	427 277	2	11.7	1.1	3 163 388	192.7
Prostate	925 985	4	10.0	7.5	192 711	6	5.3	0.77	3 823 783	471.3
Bladder	388 037	5	4.2	1.2	114 754	9	3.2	0.23	1 303 335	79.4
Stomach	350 769	6	3.8	1.1	183 126	7	5.0	0.51	705 037	43.0
Pancreas	293 710	7	3.2	0.92	267 867	3	7.4	0.79	244 384	14.9
NHL	290 913	8	3.1	1.0	108 803	10	3.0	0.28	973 744	59.3
Melanoma	283 894	9	3.1	1.1	38 992	18	1.1	0.11	1 111 560	67.7
Kidney	270 330	10	2.9	1.1	84 986	13	2.3	0.25	900 925	54.9
Liver	239 368	11	2.6	0.85	196 390	5	5.4	0.63	324 010	19.7
Corpus uteri	237 561	12	2.6	1.9	52 465	16	1.4	0.31	966 358	116.4
Leukaemia	221 843	13	2.4	0.78	120 170	8	3.3	0.32	699 442	42.6
Thyroid	203 747	14	2.2	0.91	13 589	24	0.37	0.04	802 884	48.9
Ovary	120 904	15	1.3	0.91	77 625	14	2.1	0.51	374 575	45.1
Brain CNS	117 908	16	1.3	0.47	92 542	11	2.5	0.36	489 827	29.8
Lip, oral cavity	116 699	17	1.3	0.45	37 261	19	1.0	0.13	383 281	23.4
Oesophagus	107 524	18	1.2	0.39	88 639	12	2.4	0.30	139 826	8.5
Cervix uteri	107 148	19	1.2	0.91	48 363	17	1.3	0.36	388 554	46.8
Multiple myeloma	106 288	20	1.1	0.37	60 013	15	1.6	0.16	322 167	19.6
Larynx	66 739	21	0.72	0.28	28 030	20	0.77	0.10	234 681	14.3
Oropharynx	51 218	22	0.55	0.23	19 243	22	0.53	0.08	166 369	10.1
Testis	43 614	23	0.47	0.39	2 888	31	0.08	0.02	197 714	24.4
Gallbladder	38 300	24	0.41	0.11	24 221	21	0.67	0.06	44 239	2.7
Hodgkin lymphoma	36 691	25	0.40	0.16	6 329	29	0.17	0.02	148 628	9.1
Vulva	27 558	26	0.30	0.16	9 307	26	0.26	0.04	88 649	10.7
Hypopharynx	24 318	27	0.26	0.11	12 571	25	0.35	0.05	52 549	3.2
Mesothelioma	23 238	28	0.25	0.07	19 202	23	0.53	0.05	25 829	1.6
Salivary glands	19 474	29	0.21	0.07	7 100	28	0.20	0.02	66 984	4.1
Nasopharynx	14 978	30	0.16	0.07	8 493	27	0.23	0.04	51 438	3.1
Penis	10 778	31	0.12	0.08	3 138	30	0.09	0.02	36 162	4.5
Vagina	5 877	32	0.06	0.04	2 238	32	0.06	0.01	16 184	2.0
All cancers	9 296 171	-	-	28.1	3 643 502	-	-	10.1	28 695 779	-
All cancers excl. NMSC	8 252 293	-	-	26.3	3 619 668	-	-	10.1	25 091 303	-

Data source and methods

Incidence

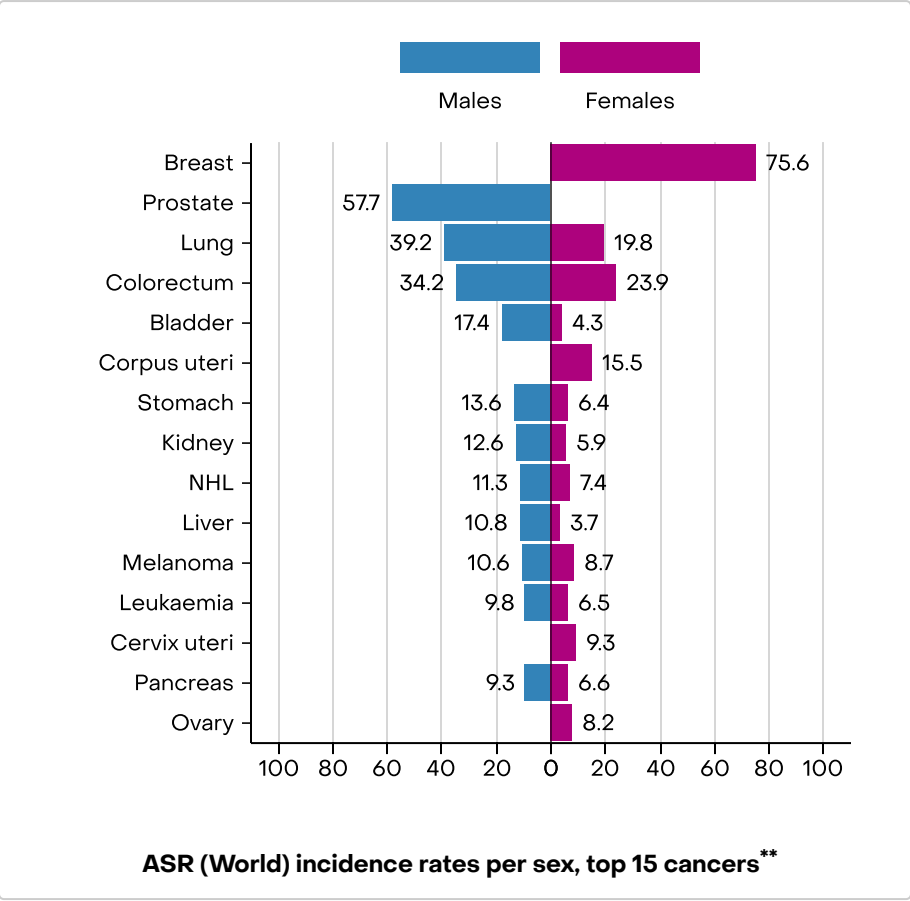
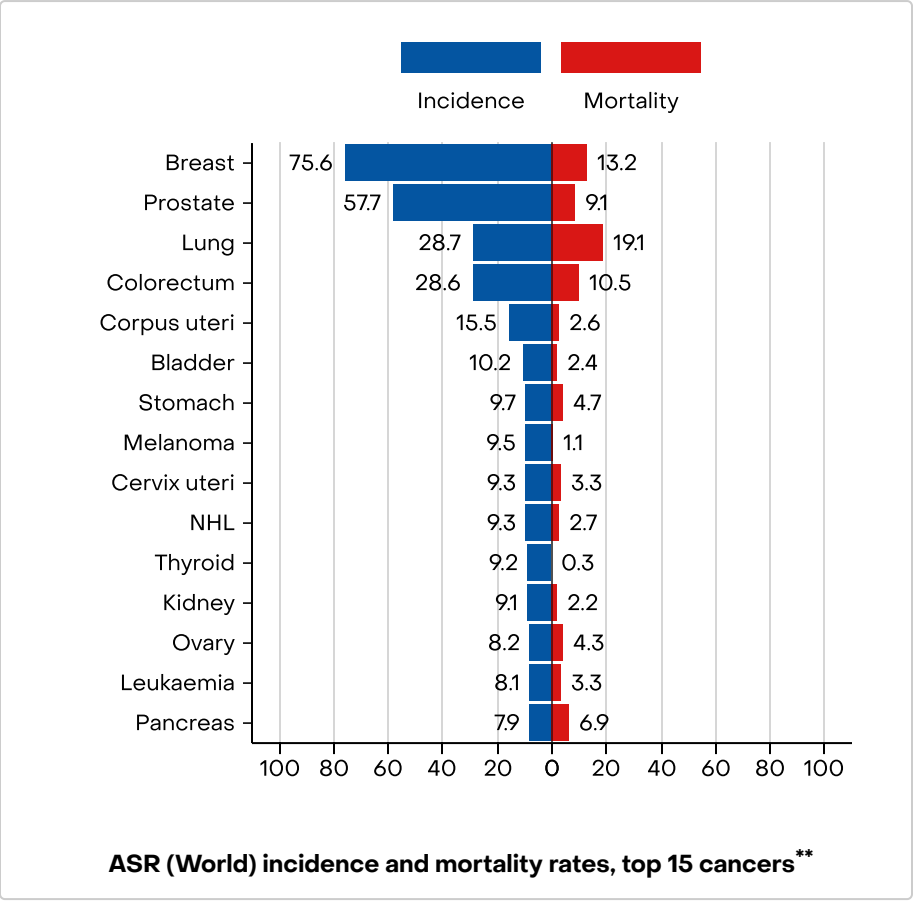
Sum of country-specific cases.

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.

