



SUDAN

Number of new cases

28 586

Number of deaths

18 504

Number of prevalent cases (5-year)

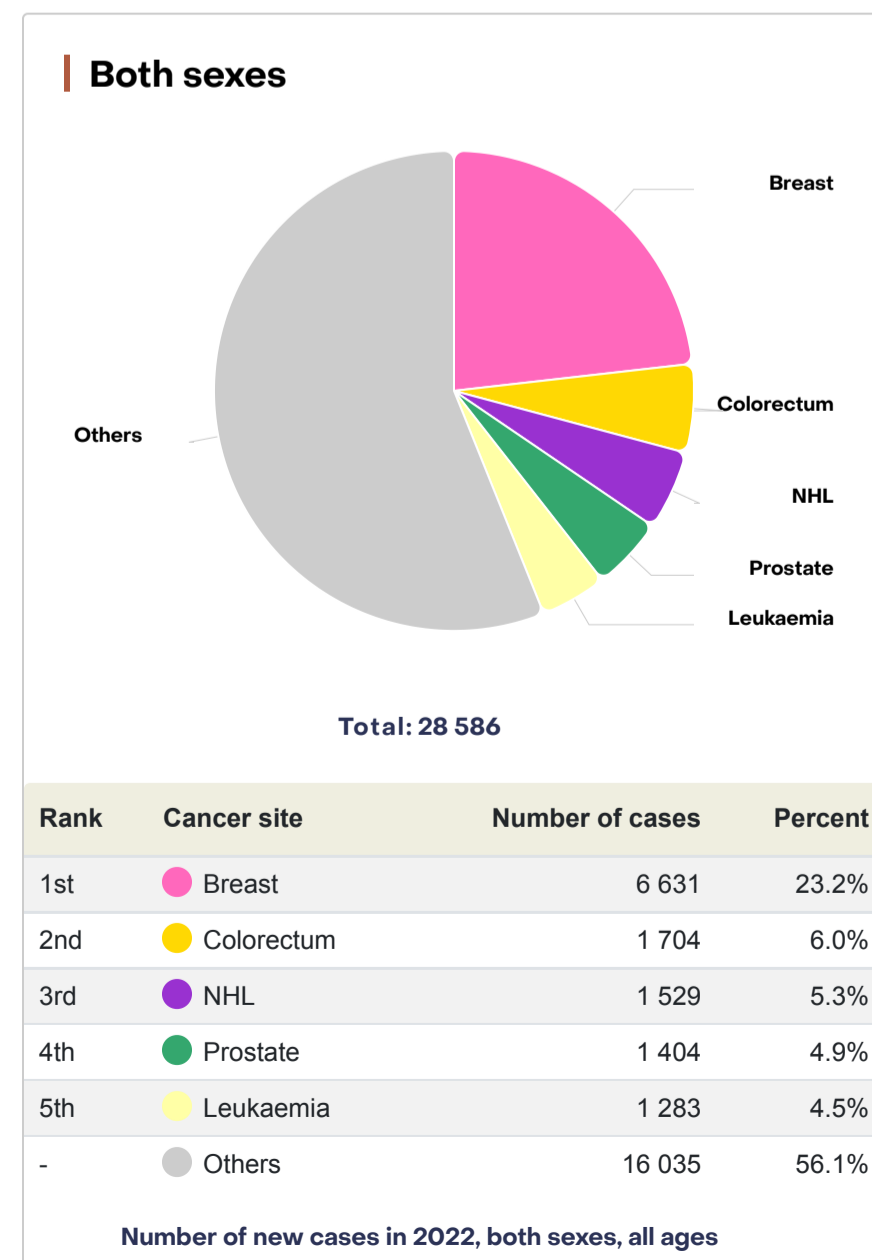
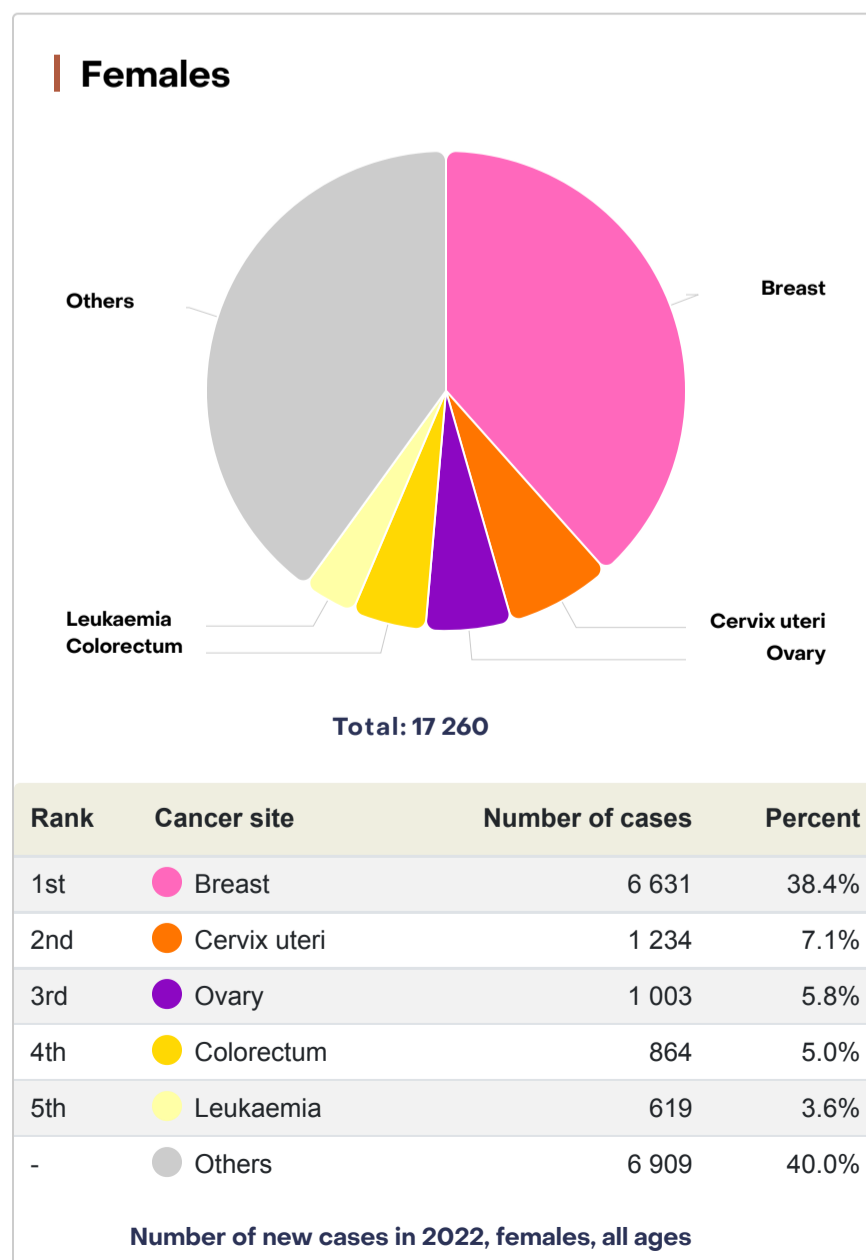
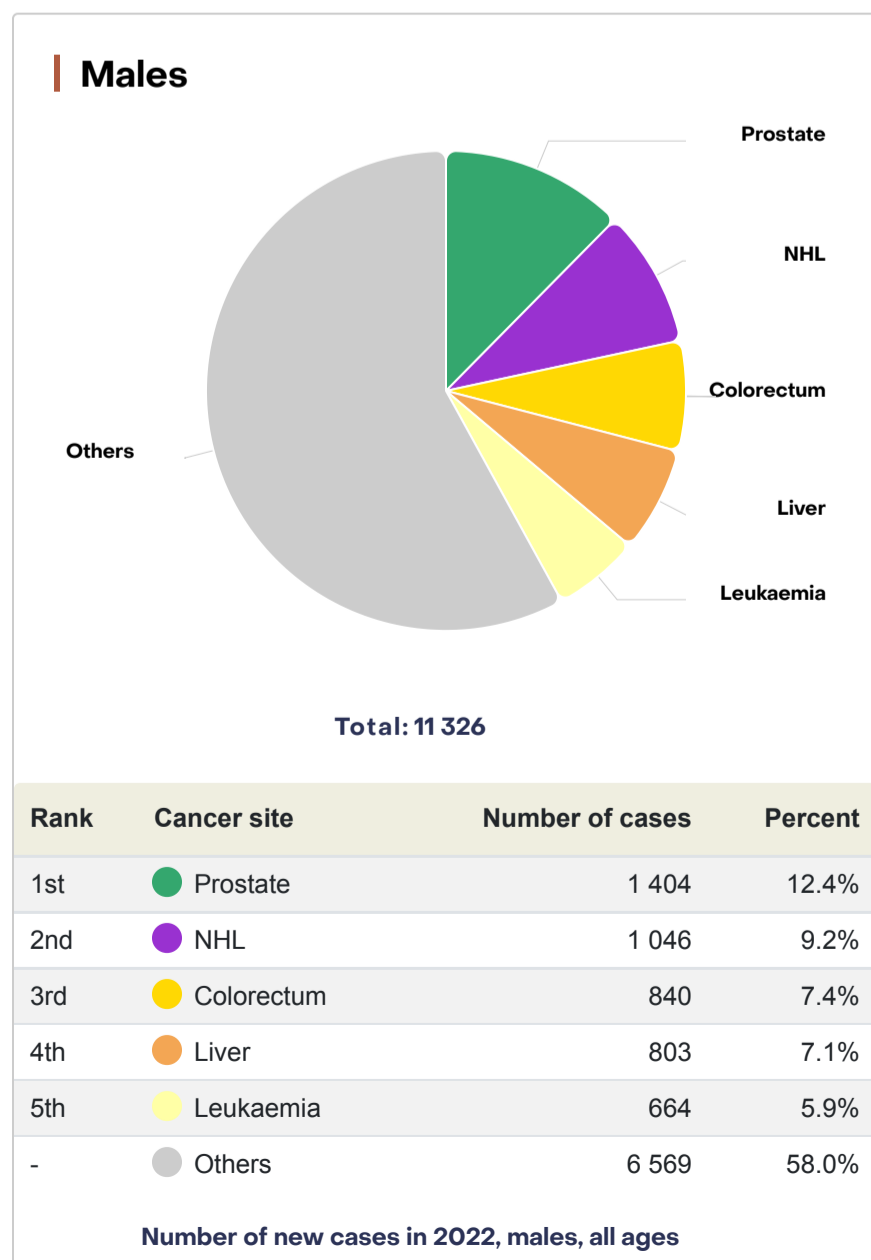
55 385

Statistics at a glance, 2022

	Males	Females	Both sexes
Population	22 981 354	23 010 664	45 992 018
Incidence*			
Number of new cancer cases	11 326	17 260	28 586
Age-standardized incidence rate	80.6	109.7	95.6
Risk of developing cancer before the age of 75 years (cum. risk %)	8.5	11.2	9.9
Top 3 leading cancers (ranked by cases)**	Prostate NHL Colorectum	Breast Cervix uteri Ovary	Breast Colorectum NHL
Mortality*			
Number of cancer deaths	8 001	10 503	18 504
Age-standardized mortality rate	58.7	69.7	64.4
Risk of dying from cancer before the age of 75 years (cum. risk %)	6.0	7.2	6.6
Top 3 leading cancers (ranked by deaths)**	Liver Prostate NHL	Breast Cervix uteri Ovary	Breast Liver Colorectum
Prevalence*			
5-year prevalent cases	20 814	34 571	55 385



Top 5 most frequent cancers**



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	6 631	1	23.2	4.0	3 243	1	17.5	2.1	14 523	26.2
Colorectum	1 704	2	6.0	0.55	1 084	3	5.9	0.33	3 435	6.2
NHL	1 529	3	5.3	0.52	1 004	4	5.4	0.33	3 309	6.0
Prostate	1 404	4	4.9	1.4	716	8	3.9	0.58	2 213	4.0
Leukaemia	1 283	5	4.5	0.41	985	5	5.3	0.34	2 647	4.8
Cervix uteri	1 234	6	4.3	1.0	738	7	4.0	0.60	2 439	4.4
Liver	1 228	7	4.3	0.50	1 200	2	6.5	0.49	1 781	3.2
Ovary	1 003	8	3.5	0.74	659	9	3.6	0.54	2 050	3.7
Oesophagus	806	9	2.8	0.35	785	6	4.2	0.35	1 291	2.3
Thyroid	728	10	2.5	0.29	184	21	0.99	0.06	1 476	2.7
Lung	673	11	2.4	0.28	623	10	3.4	0.26	936	1.7
Stomach	642	12	2.2	0.25	557	11	3.0	0.22	950	1.7
Kidney	605	13	2.1	0.20	448	12	2.4	0.15	1 313	2.4
Bladder	591	14	2.1	0.25	363	14	2.0	0.14	1 259	2.3
Lip, oral cavity	567	15	2.0	0.20	262	17	1.4	0.09	1 221	2.2
Nasopharynx	539	16	1.9	0.18	347	15	1.9	0.12	1 151	2.1
Brain CNS	483	17	1.7	0.14	385	13	2.1	0.12	1 260	2.3
Corpus uteri	359	18	1.3	0.35	111	23	0.60	0.11	862	1.6
Hodgkin lymphoma	320	19	1.1	0.08	139	22	0.75	0.04	738	1.3
Larynx	302	20	1.1	0.13	229	19	1.2	0.10	649	1.2
Multiple myeloma	295	21	1.0	0.12	278	16	1.5	0.11	610	1.1
Pancreas	288	22	1.0	0.12	260	18	1.4	0.11	299	0.54
Gallbladder	263	23	0.92	0.12	223	20	1.2	0.10	336	0.61
Vulva	157	24	0.55	0.16	72	26	0.39	0.06	318	0.57
Melanoma	156	25	0.55	0.07	88	24	0.48	0.04	353	0.64
Salivary glands	113	26	0.40	0.04	73	25	0.40	0.02	209	0.38
Testis	108	27	0.38	0.06	31	28	0.17	0.04	257	0.46
Hypopharynx	84	28	0.29	0.03	47	27	0.25	0.02	104	0.19
Kaposi sarcoma	75	29	0.26	0.03	29	29	0.16	0.01	124	0.22
Vagina	49	30	0.17	0.04	20	30	0.11	0.02	105	0.19
Oropharynx	38	31	0.13	0.01	14	31	0.08	0.01	74	0.13
Penis	20	32	0.07	0.03	10	32	0.05	0.02	42	0.08
All cancers	28 586	-	-	9.9	18 504	-	-	6.6	55 385	-
All cancers excl. NMSC	28 076	-	-	9.7	18 216	-	-	6.5	54 198	-

Data source and methods

Incidence

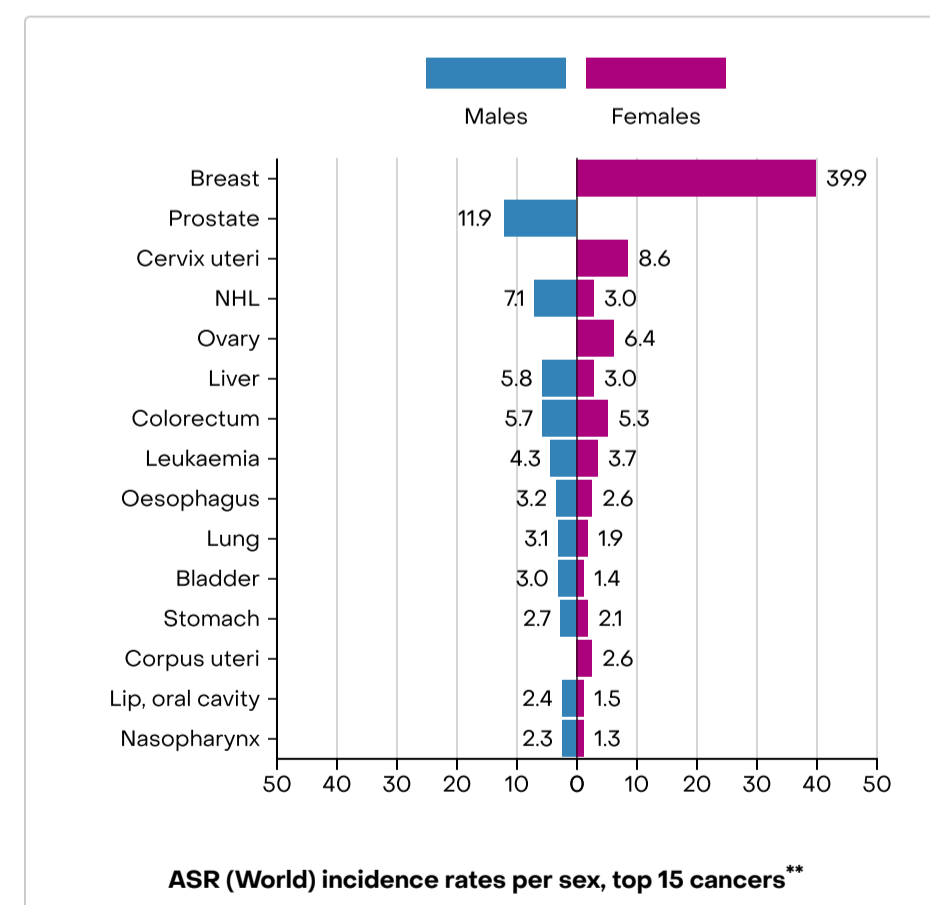
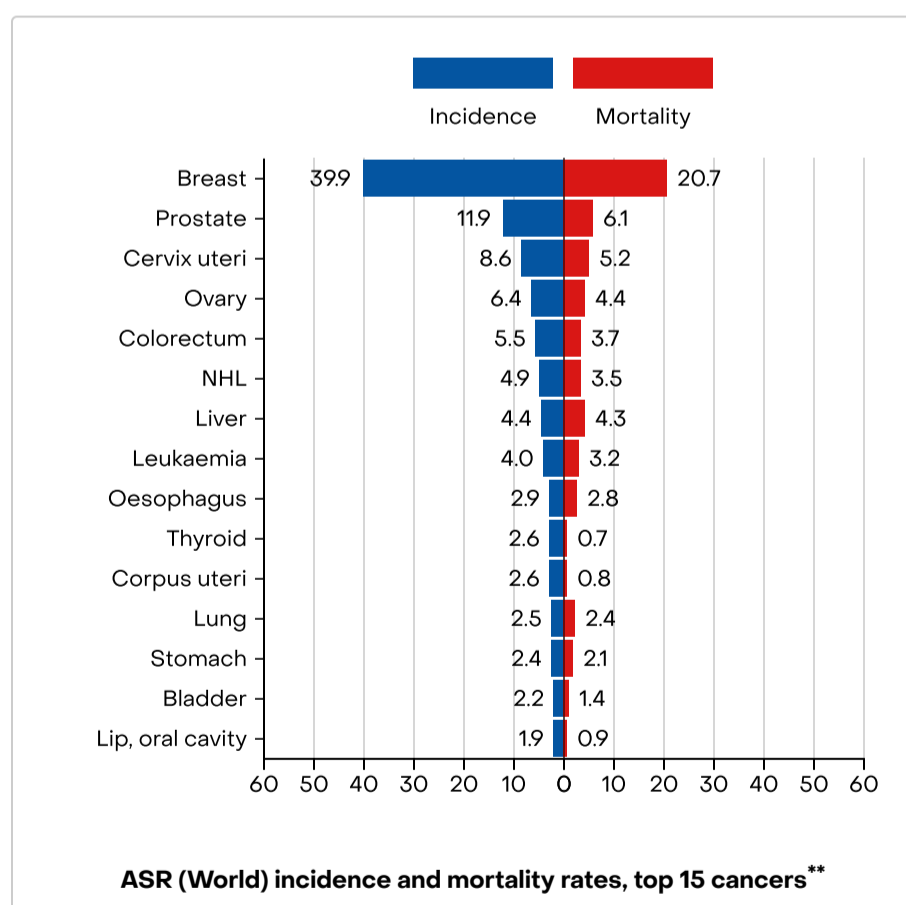
Country-specific data source: Gezira cancer registry
Method: Most recent rates from a single registry applied to 2022 population

Mortality

Country-specific data source: No data
Method: Estimated from national mortality estimates by modelling, using mortality:incidence ratios derived from survival estimation

Prevalence

Computed using sex-, site- and age-specific incidence to 1-,3- and 5-year prevalence ratios from Nordic countries for the period (2011-2020), and scaled using Human Development Index (HDI) ratios.



* 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.

