



GUATEMALA

Number of new cases

17 801

Number of deaths

10 369

Number of prevalent cases (5-year)

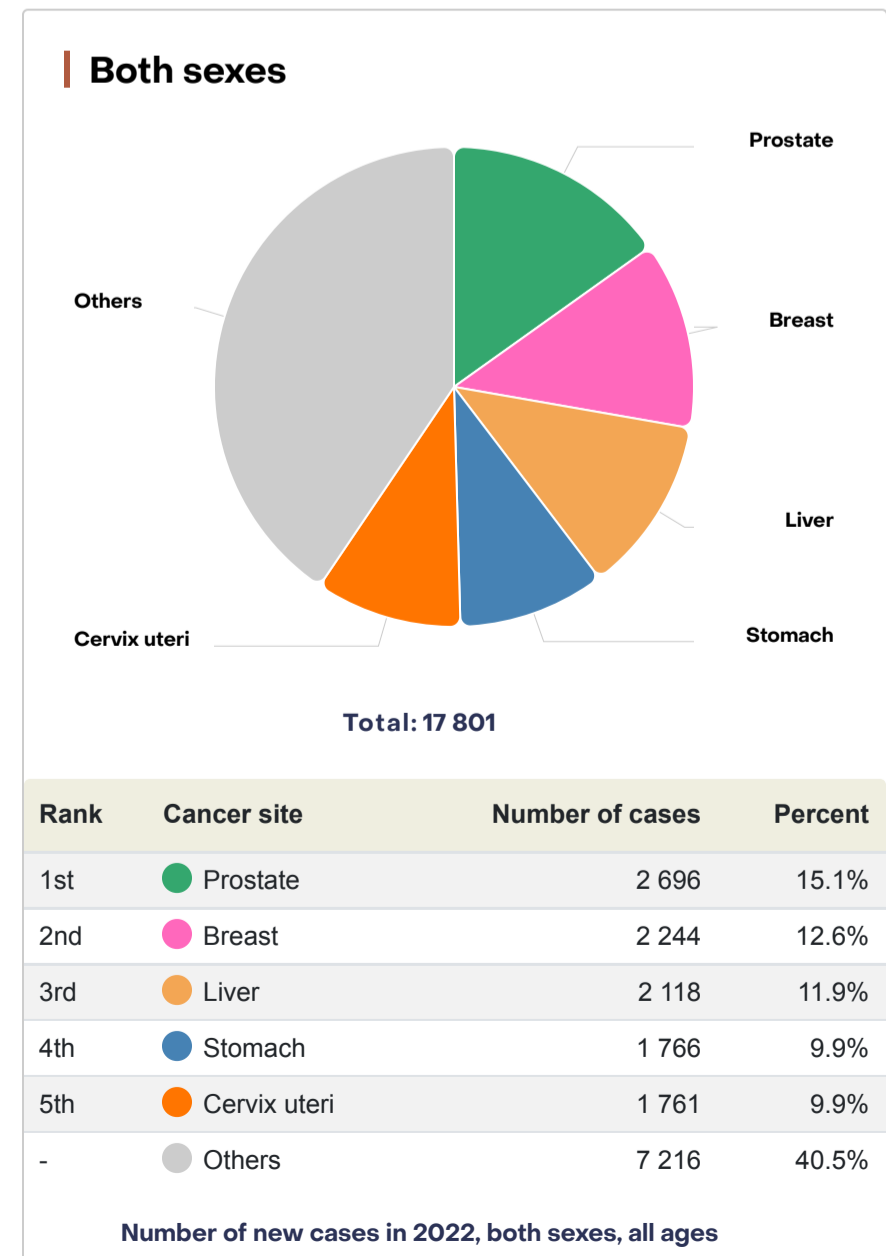
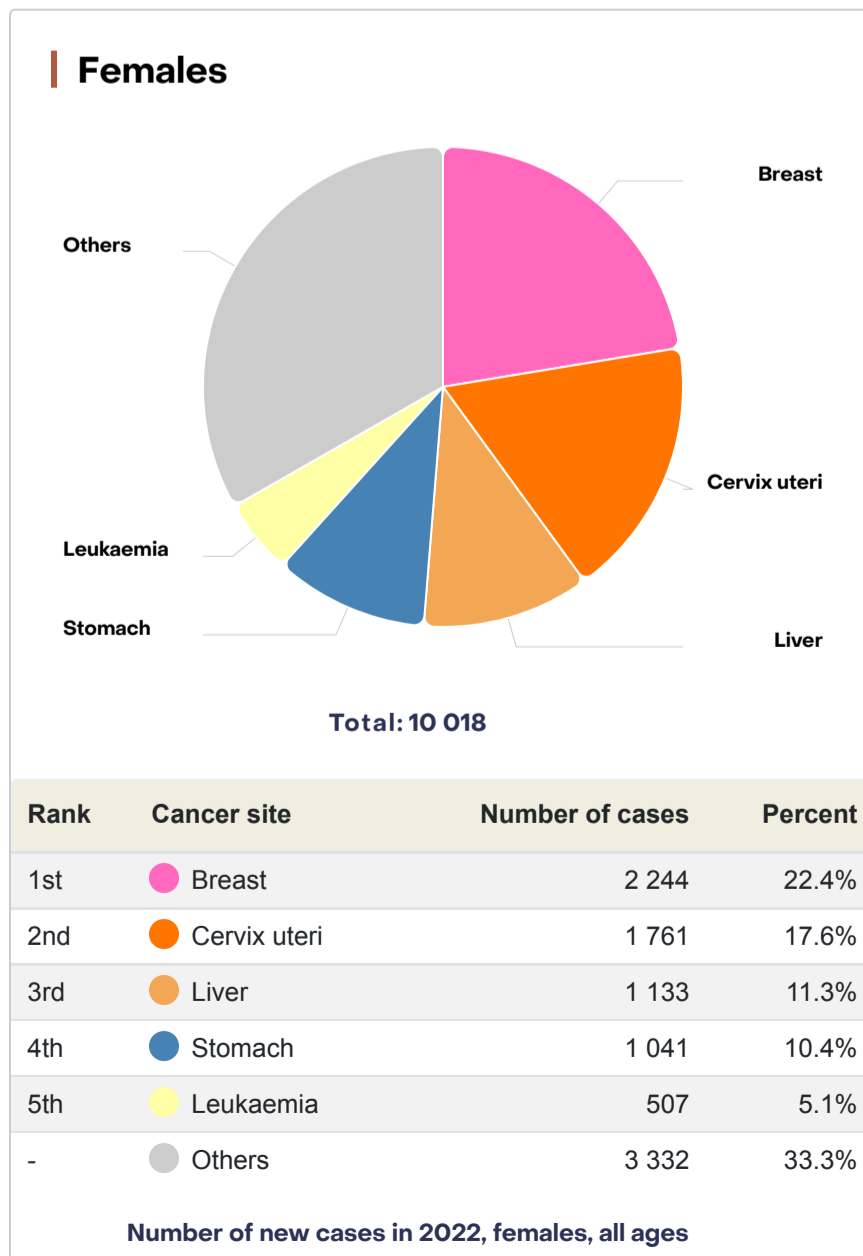
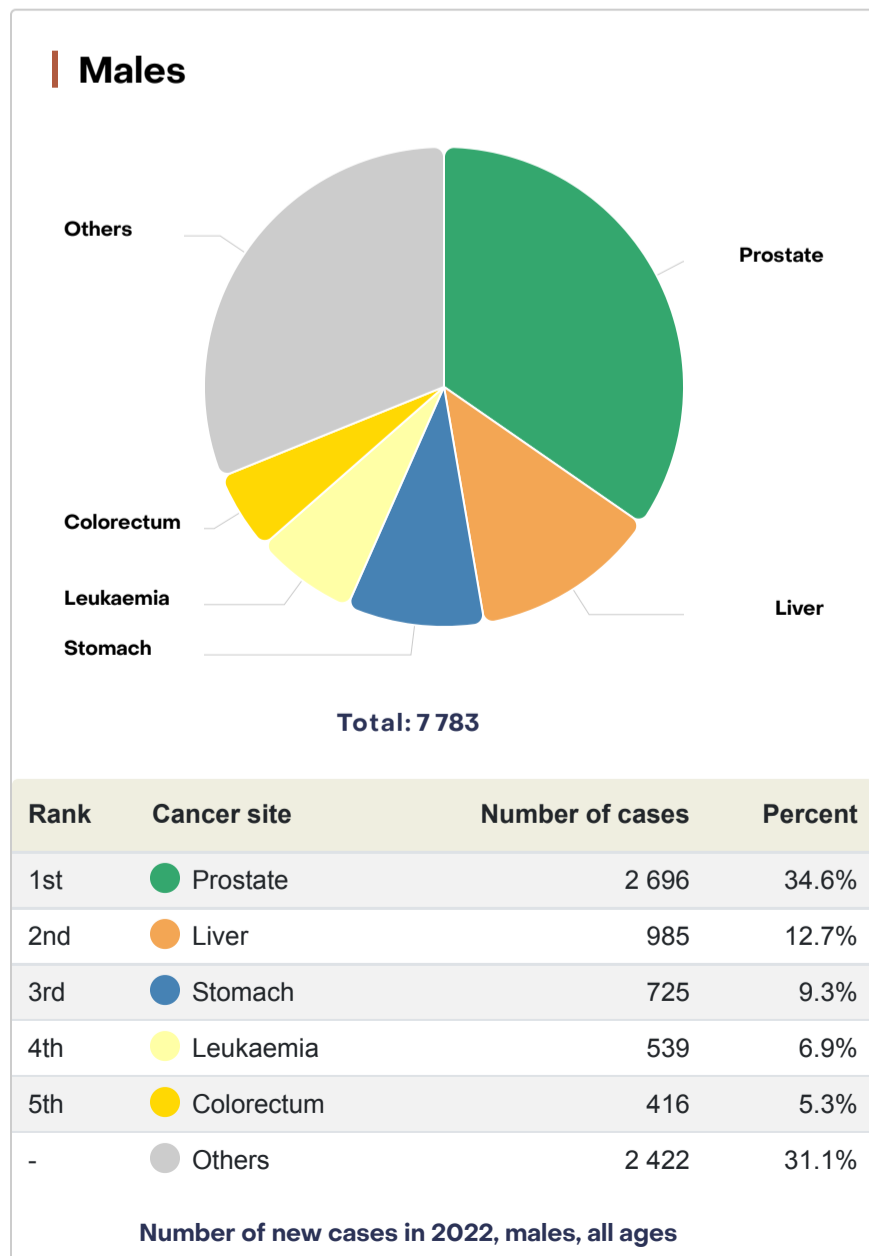
39 084

Statistics at a glance, 2022

	Males	Females	Both sexes
Population	9 161 317	9 422 726	18 584 043
Incidence*			
Number of new cancer cases	7 783	10 018	17 801
Age-standardized incidence rate	119.6	124.7	121.8
Risk of developing cancer before the age of 75 years (cum. risk %)	12.5	12.6	12.5
Top 3 leading cancers (ranked by cases)**	Prostate Liver Stomach	Breast Cervix uteri Liver	Prostate Breast Liver
Mortality*			
Number of cancer deaths	4 544	5 825	10 369
Age-standardized mortality rate	68.4	73.6	71.1
Risk of dying from cancer before the age of 75 years (cum. risk %)	7.0	7.9	7.5
Top 3 leading cancers (ranked by deaths)**	Liver Prostate Stomach	Liver Cervix uteri Stomach	Liver Stomach Cervix uteri
Prevalence*			
5-year prevalent cases	15 635	23 449	39 084



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)
Prostate	2 696	1	15.1	5.0	807	4	7.8	0.83	5 416	13.9
Breast	2 244	2	12.6	3.0	532	7	5.1	0.74	6 238	16.0
Liver	2 118	3	11.9	1.9	2 036	1	19.6	1.8	2 690	6.9
Stomach	1 766	4	9.9	1.3	1 556	2	15.0	1.1	2 516	6.4
Cervix uteri	1 761	5	9.9	2.2	973	3	9.4	1.4	4 880	12.5
Leukaemia	1 046	6	5.9	0.53	654	5	6.3	0.36	2 952	7.6
Colorectum	894	7	5.0	0.68	544	6	5.2	0.40	2 111	5.4
Thyroid	546	8	3.1	0.40	76	15	0.73	0.07	1 643	4.2
Lung	545	9	3.1	0.41	512	8	4.9	0.39	740	1.9
NHL	361	10	2.0	0.29	209	11	2.0	0.18	1 006	2.6
Pancreas	350	11	2.0	0.29	321	9	3.1	0.26	356	0.91
Brain CNS	274	12	1.5	0.20	217	10	2.1	0.16	872	2.2
Kidney	271	13	1.5	0.24	125	14	1.2	0.11	724	1.9
Ovary	236	14	1.3	0.32	153	12	1.5	0.23	602	1.5
Testis	223	15	1.3	0.20	48	20	0.46	0.04	721	1.8
Corpus uteri	186	16	1.0	0.28	43	21	0.42	0.07	593	1.5
Oesophagus	150	17	0.84	0.11	139	13	1.3	0.11	186	0.48
Hodgkin lymphoma	148	18	0.83	0.09	42	22	0.41	0.03	427	1.1
Lip, oral cavity	136	19	0.76	0.08	74	16	0.71	0.04	331	0.85
Bladder	114	20	0.64	0.10	62	17	0.60	0.05	288	0.74
Larynx	88	21	0.49	0.07	55	18	0.53	0.04	223	0.57
Melanoma	69	22	0.39	0.06	30	25	0.29	0.02	194	0.50
Multiple myeloma	50	23	0.28	0.05	50	19	0.48	0.05	126	0.32
Gallbladder	49	24	0.28	0.04	42	22	0.41	0.03	65	0.17
Oropharynx	46	25	0.26	0.04	31	24	0.30	0.03	99	0.25
Salivary glands	24	26	0.14	0.02	11	27	0.11	0.01	68	0.17
Penis	21	27	0.12	0.02	7	29	0.07	0.01	50	0.13
Vagina	15	28	0.08	0.02	7	29	0.07	0.01	29	0.07
Nasopharynx	14	29	0.08	0.01	12	26	0.12	0.01	35	0.09
Vulva	14	29	0.08	0.03	8	28	0.08	0.01	35	0.09
Hypopharynx	5	31	0.03	0.01	3	31	0.03	0.00	6	0.02
Mesothelioma	0	32	0.00	0.00	0	32	0.00	0.00	0	0.00
All cancers	17 801	-	-	12.5	10 369	-	-	7.5	39 084	-
All cancers excl. NMSC	17 304	-	-	12.3	10 207	-	-	7.4	37 753	-

Data source and methods

Incidence

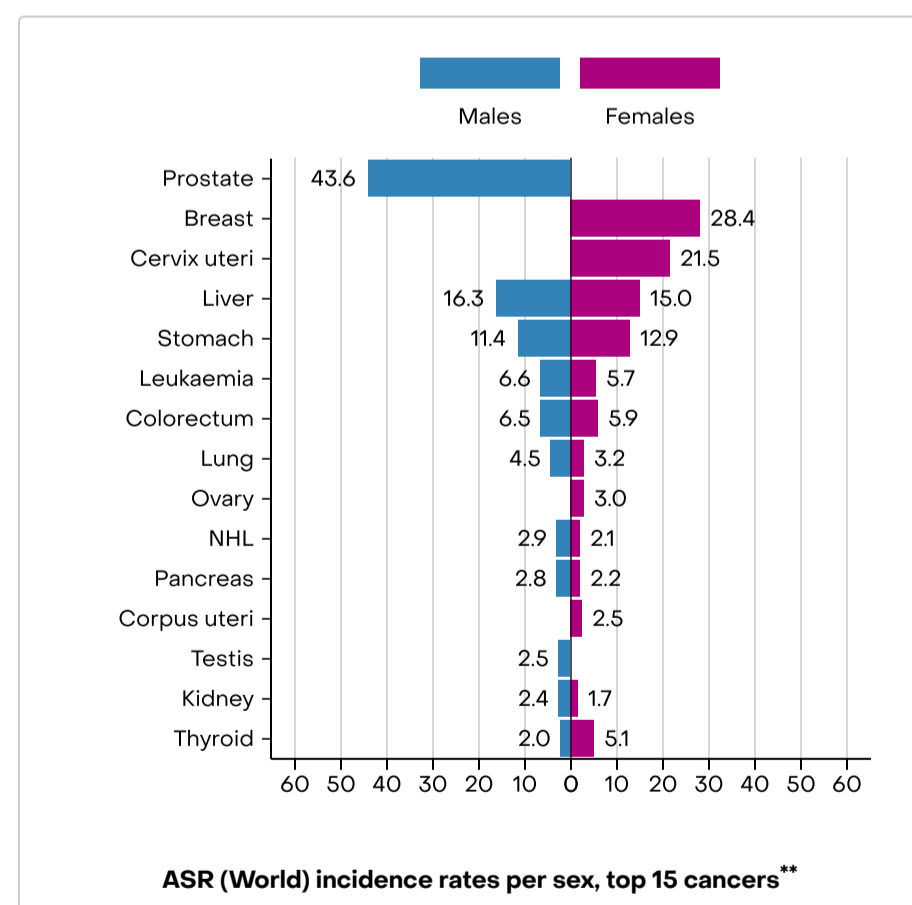
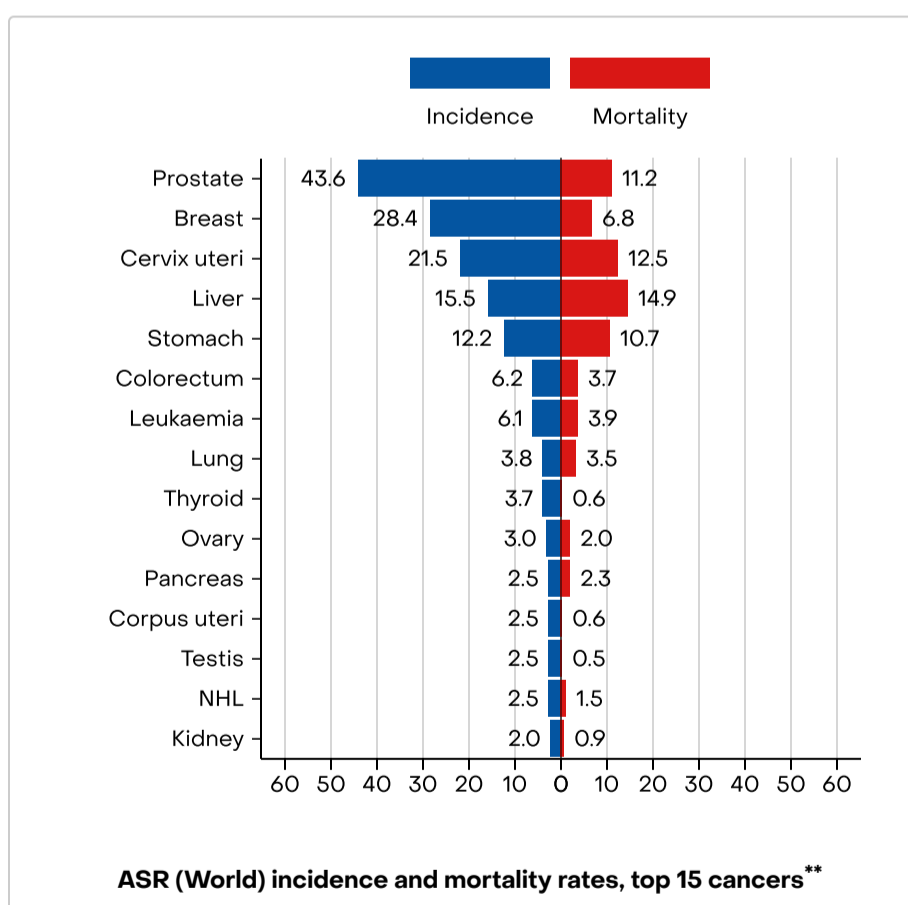
Country-specific data source: No data
Method: Estimated from national mortality estimates by modelling, using mortality:incidence ratios derived from survival estimation

Mortality

Country-specific data source: National (WHO)
Method: National rates projected to 2022

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.

