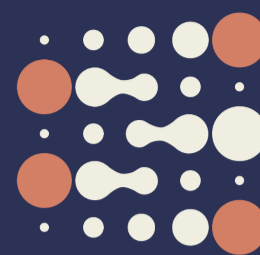


NIGER



Number of new cases

11 593

Number of deaths

8 806

Number of prevalent cases (5-year)

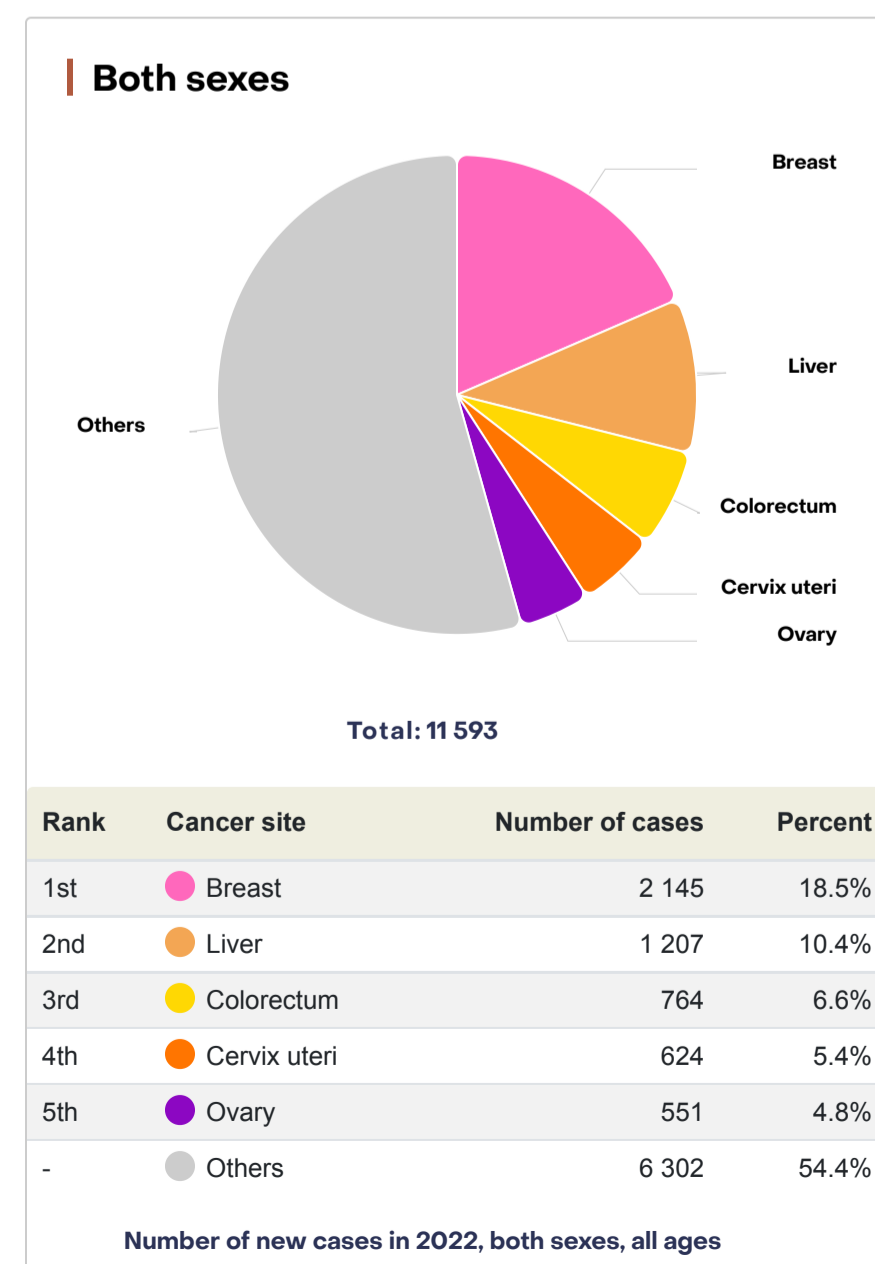
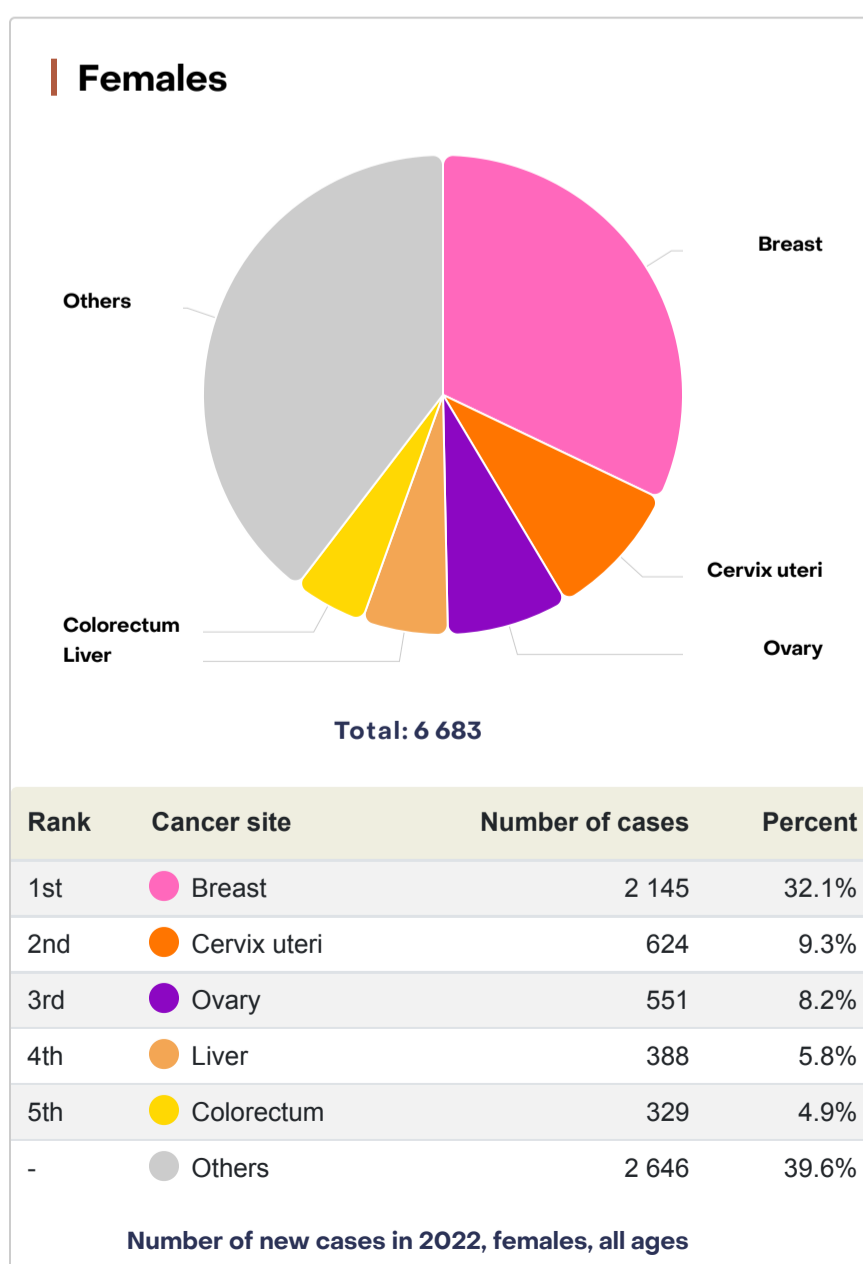
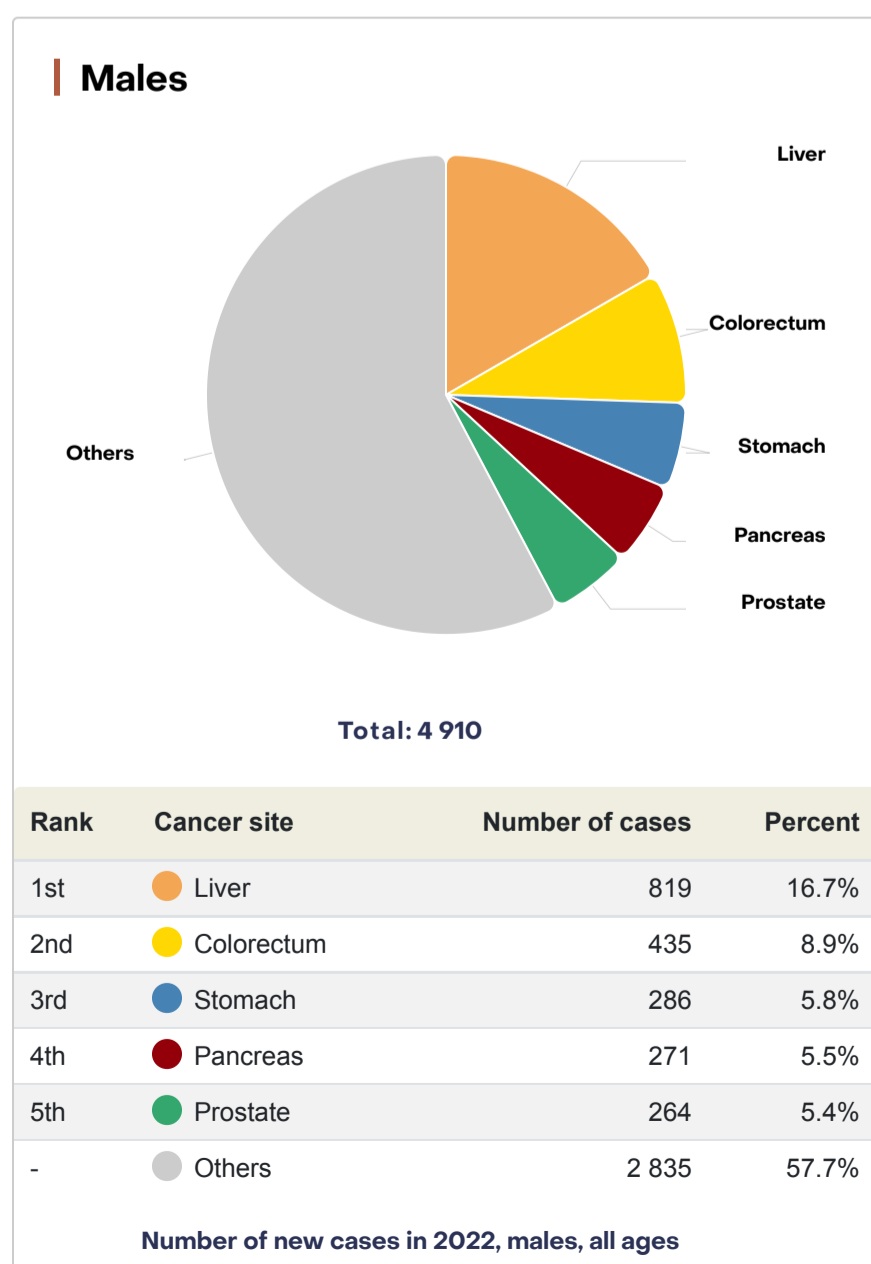
18 345

Statistics at a glance, 2022

	Males	Females	Both sexes
Population	13 124 209	12 959 451	26 083 660
Incidence*			
Number of new cancer cases	4 910	6 683	11 593
Age-standardized incidence rate	74.2	92.8	83.7
Risk of developing cancer before the age of 75 years (cum. risk %)	7.7	9.2	8.5
Top 3 leading cancers (ranked by cases)**	Liver Colorectum Stomach	Breast Cervix uteri Ovary	Breast Liver Colorectum
Mortality*			
Number of cancer deaths	4 048	4 758	8 806
Age-standardized mortality rate	63.3	69.1	66.1
Risk of dying from cancer before the age of 75 years (cum. risk %)	6.6	7.2	6.9
Top 3 leading cancers (ranked by deaths)**	Liver Colorectum Stomach	Breast Cervix uteri Ovary	Breast Liver Colorectum
Prevalence*			
5-year prevalent cases	7 418	10 927	18 345



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	2 145	1	18.5	2.9	1 354	1	15.4	2.0	3 686	28.4
Liver	1 207	2	10.4	1.1	1 154	2	13.1	1.1	1 860	7.1
Colorectum	764	3	6.6	0.65	620	3	7.0	0.52	1 202	4.6
Cervix uteri	624	4	5.4	0.97	440	4	5.0	0.79	1 075	8.3
Ovary	551	5	4.8	0.80	366	6	4.2	0.65	908	7.0
Stomach	406	6	3.5	0.35	382	5	4.3	0.34	640	2.5
NHL	361	7	3.1	0.15	260	9	3.0	0.12	664	2.6
Pancreas	360	8	3.1	0.35	333	7	3.8	0.34	428	1.6
Leukaemia	343	9	3.0	0.23	286	8	3.2	0.21	585	2.2
Bladder	293	10	2.5	0.29	188	10	2.1	0.20	519	2.0
Prostate	264	11	2.3	0.67	180	11	2.0	0.43	341	2.6
Kidney	226	12	1.9	0.15	166	12	1.9	0.12	390	1.5
Lip, oral cavity	182	13	1.6	0.17	135	13	1.5	0.13	285	1.1
Corpus uteri	152	14	1.3	0.31	47	20	0.53	0.11	289	2.2
Brain CNS	149	15	1.3	0.08	133	14	1.5	0.07	310	1.2
Thyroid	139	16	1.2	0.10	58	17	0.66	0.05	242	0.93
Oesophagus	122	17	1.1	0.10	118	15	1.3	0.10	211	0.81
Lung	102	18	0.88	0.12	101	16	1.1	0.12	143	0.55
Salivary glands	71	19	0.61	0.05	48	18	0.55	0.04	129	0.49
Larynx	68	20	0.59	0.07	48	18	0.55	0.05	124	0.48
Nasopharynx	43	21	0.37	0.03	33	21	0.38	0.02	65	0.25
Oropharynx	30	22	0.26	0.02	16	25	0.18	0.01	47	0.18
Vagina	30	22	0.26	0.04	19	23	0.22	0.03	43	0.33
Testis	30	22	0.26	0.06	14	28	0.16	0.03	52	0.40
Hodgkin lymphoma	29	25	0.25	0.01	17	24	0.19	0.01	59	0.23
Gallbladder	26	26	0.22	0.03	24	22	0.27	0.03	47	0.18
Melanoma	26	26	0.22	0.03	15	27	0.17	0.01	47	0.18
Kaposi sarcoma	26	26	0.22	0.01	16	25	0.18	0.01	19	0.07
Vulva	16	29	0.14	0.03	8	31	0.09	0.01	27	0.21
Hypopharynx	15	30	0.13	0.02	12	30	0.14	0.01	14	0.05
Multiple myeloma	14	31	0.12	0.01	13	29	0.15	0.01	24	0.09
Penis	4	32	0.04	0.01	1	32	0.01	0.00	6	0.05
All cancers	11 593	-	-	8.5	8 806	-	-	6.9	18 345	-
All cancers excl. NMSC	11 263	-	-	8.2	8 628	-	-	6.8	17 727	-

Data source and methods

Incidence

Country-specific data source: [{"dt_list": "Niamey cancer registry"}]

Method: Most recent rates from a single registry applied to 2022 population

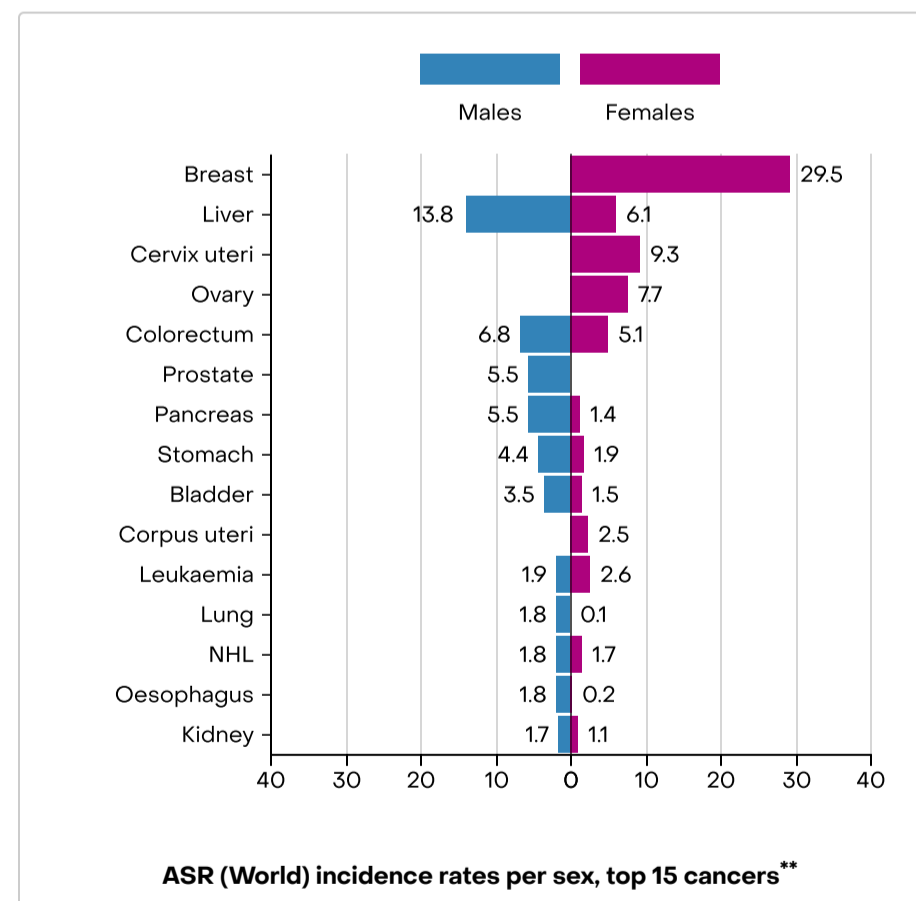
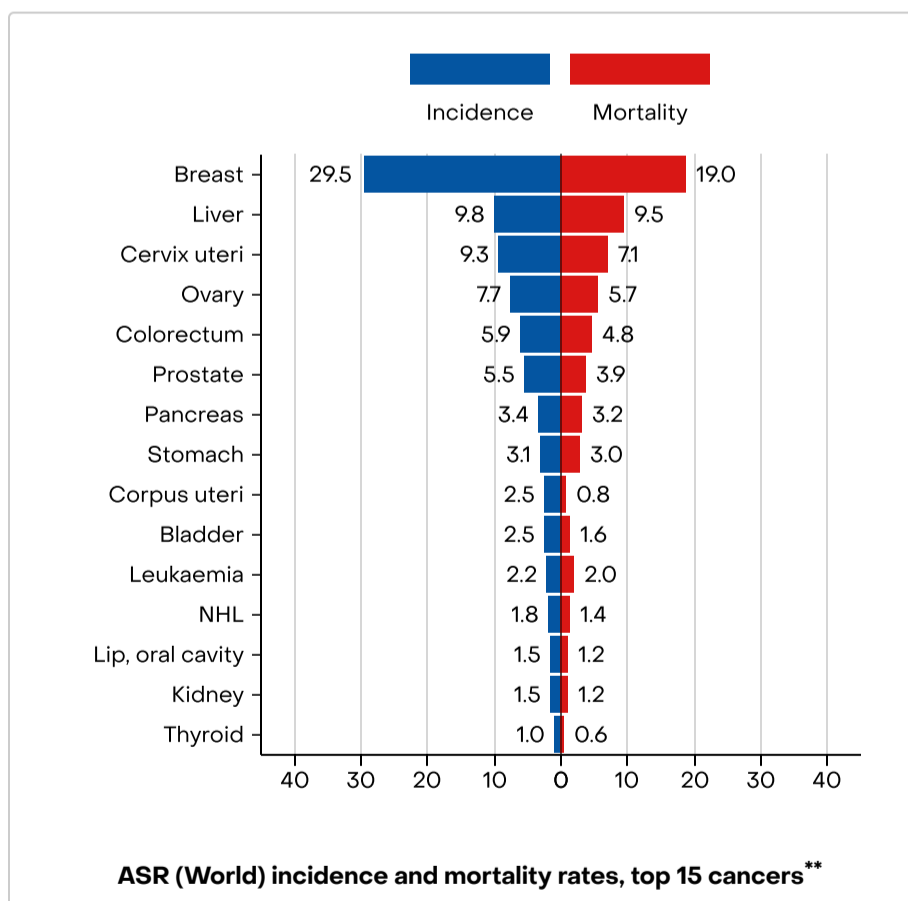
Mortality

Country-specific data source: No data

Method: Estimated from national incidence 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.

