



ICELAND

Number of new cases

1 777

Number of deaths

669

Number of prevalent cases (5-year)

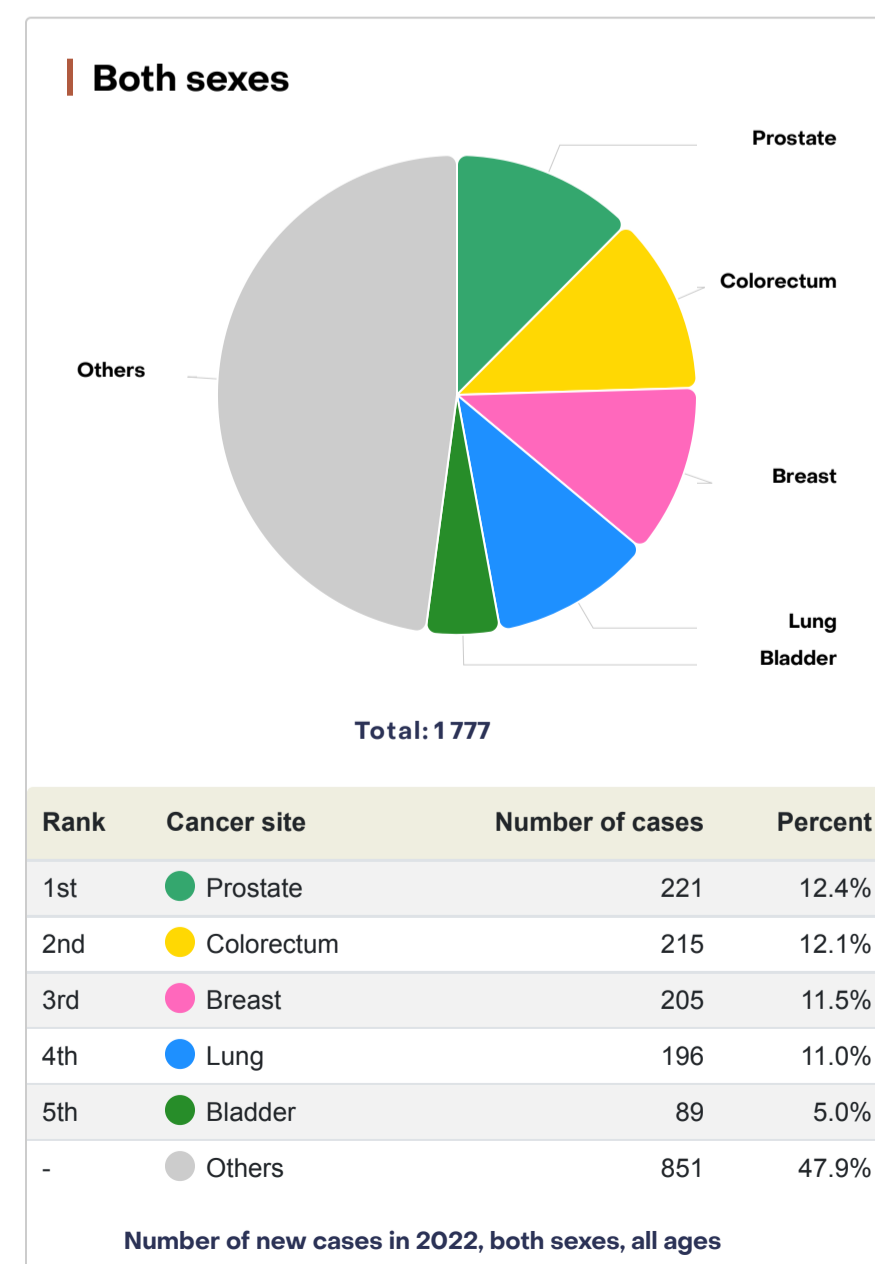
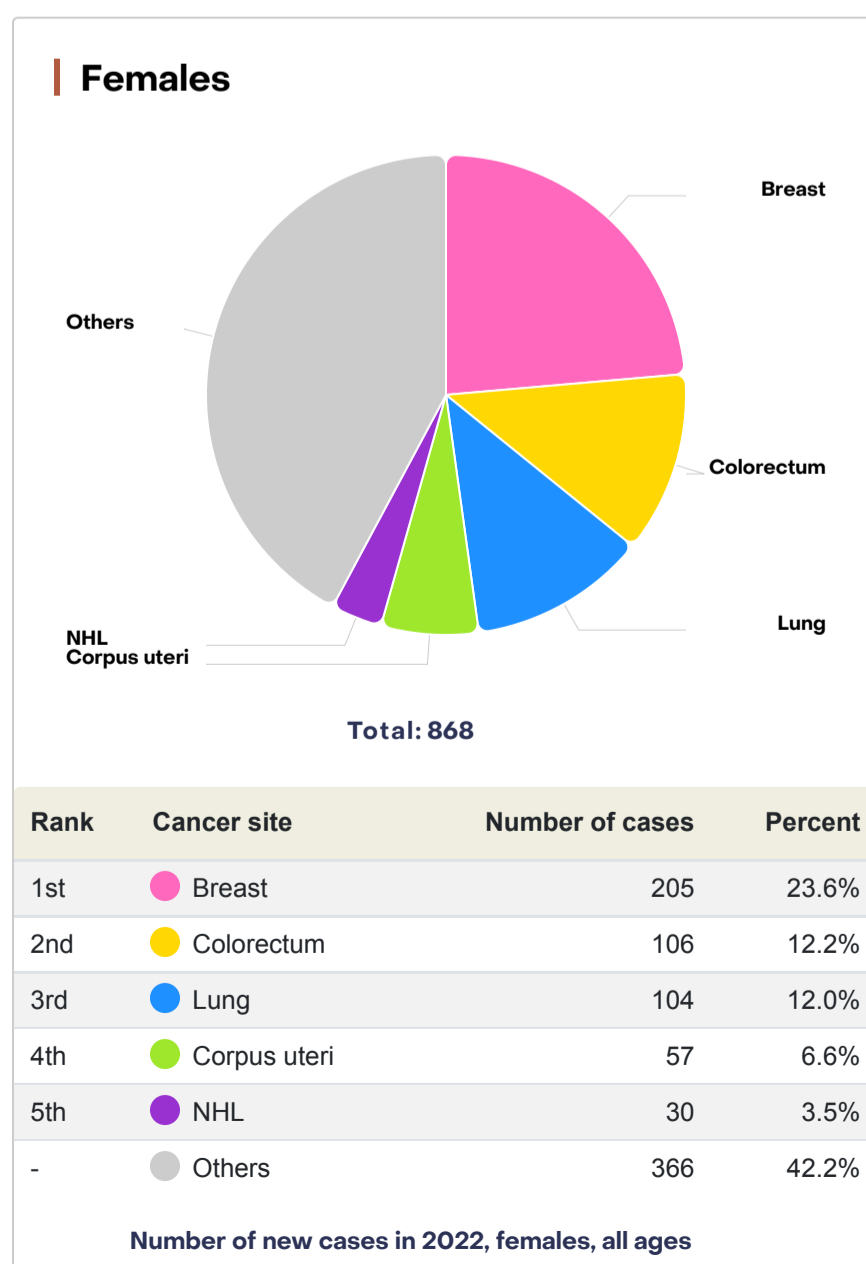
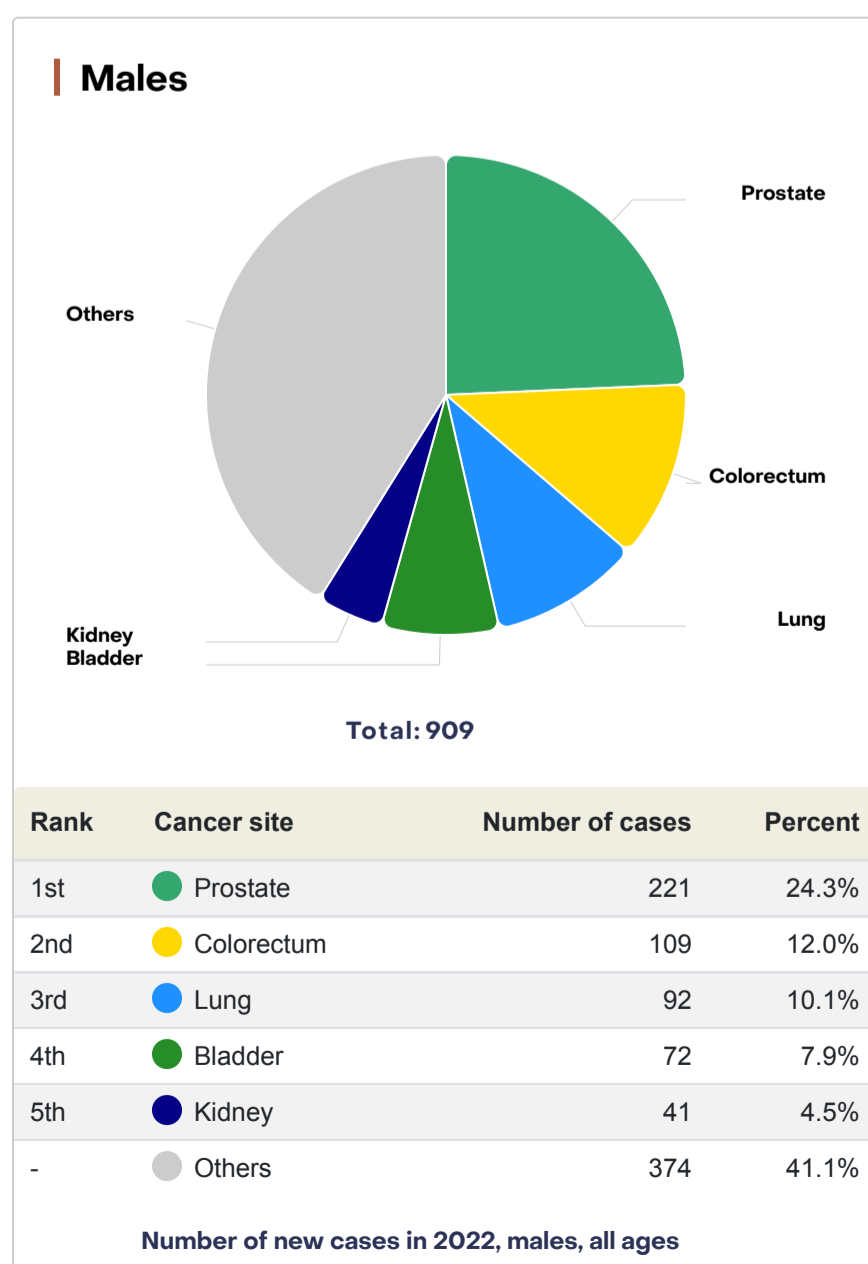
5 833

Statistics at a glance, 2022

	Males	Females	Both sexes
Population	173 567	171 833	345 400
Incidence*			
Number of new cancer cases	909	868	1 777
Age-standardized incidence rate	271.7	266.8	268.3
Risk of developing cancer before the age of 75 years (cum. risk %)	27.2	26.0	26.6
Top 3 leading cancers (ranked by cases)**	Prostate Colorectum Lung	Breast Colorectum Lung	Prostate Colorectum Breast
Mortality*			
Number of cancer deaths	349	320	669
Age-standardized mortality rate	90.8	77.0	83.2
Risk of dying from cancer before the age of 75 years (cum. risk %)	8.9	8.2	8.6
Top 3 leading cancers (ranked by deaths)**	Prostate Lung Colorectum	Breast Lung Colorectum	Lung Colorectum Prostate
Prevalence*			
5-year prevalent cases	2 917	2 916	5 833



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	221	1	12.4	8.5	68	3	10.2	0.84	968	557.7
Colorectum	215	2	12.1	3.6	88	2	13.2	1.1	726	210.2
Breast	205	3	11.5	7.7	65	4	9.7	1.7	907	527.8
Lung	196	4	11.0	3.4	121	1	18.1	1.8	247	71.5
Bladder	89	5	5.0	1.5	18	10	2.7	0.17	318	92.1
Kidney	66	6	3.7	1.3	18	10	2.7	0.25	230	66.6
NHL	66	6	3.7	1.2	17	12	2.5	0.23	238	68.9
Corpus uteri	57	8	3.2	2.2	9	17	1.3	0.28	240	139.7
Pancreas	56	9	3.2	0.89	45	5	6.7	0.72	46	13.3
Melanoma	54	10	3.0	1.0	12	16	1.8	0.15	228	66.0
Brain CNS	48	11	2.7	0.81	32	6	4.8	0.59	201	58.2
Leukaemia	38	12	2.1	0.64	19	9	2.8	0.19	126	36.5
Thyroid	33	13	1.9	0.67	6	19	0.90	0.03	132	38.2
Liver	32	14	1.8	0.44	27	7	4.0	0.43	30	8.7
Ovary	28	15	1.6	0.75	17	12	2.5	0.51	74	43.1
Multiple myeloma	28	15	1.6	0.49	14	14	2.1	0.15	83	24.0
Stomach	27	17	1.5	0.33	14	14	2.1	0.19	35	10.1
Oesophagus	25	18	1.4	0.44	21	8	3.1	0.31	31	9.0
Lip, oral cavity	20	19	1.1	0.29	5	20	0.75	0.08	65	18.8
Cervix uteri	19	20	1.1	0.83	8	18	1.2	0.43	83	48.3
Testis	12	21	0.68	0.51	1	24	0.15	0.07	60	34.6
Hodgkin lymphoma	10	22	0.56	0.22	0	26	0.00	0.00	49	14.2
Larynx	8	23	0.45	0.18	1	24	0.15	0.00	28	8.1
Vulva	8	23	0.45	0.22	0	26	0.00	0.00	24	14.0
Gallbladder	4	25	0.23	0.00	3	21	0.45	0.00	3	0.87
Oropharynx	3	26	0.17	0.07	0	26	0.00	0.00	11	3.2
Mesothelioma	3	26	0.17	0.06	3	21	0.45	0.06	3	0.87
Penis	3	26	0.17	0.11	0	26	0.00	0.00	11	6.3
Salivary glands	1	29	0.06	0.03	0	26	0.00	0.00	4	1.2
Vagina	1	29	0.06	0.07	0	26	0.00	0.00	3	1.8
Nasopharynx	0	31	0.00	0.00	0	26	0.00	0.00	0	0.00
Hypopharynx	0	31	0.00	0.00	3	21	0.45	0.09	0	0.00
All cancers	1 777	-	-	26.6	669	-	-	8.6	5 833	-
All cancers excl. NMSC	1 663	-	-	25.8	669	-	-	8.6	5 419	-

Data source and methods

Incidence

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

Method: National (or sub-national with coverage greater than 50%) rates projected to 2022

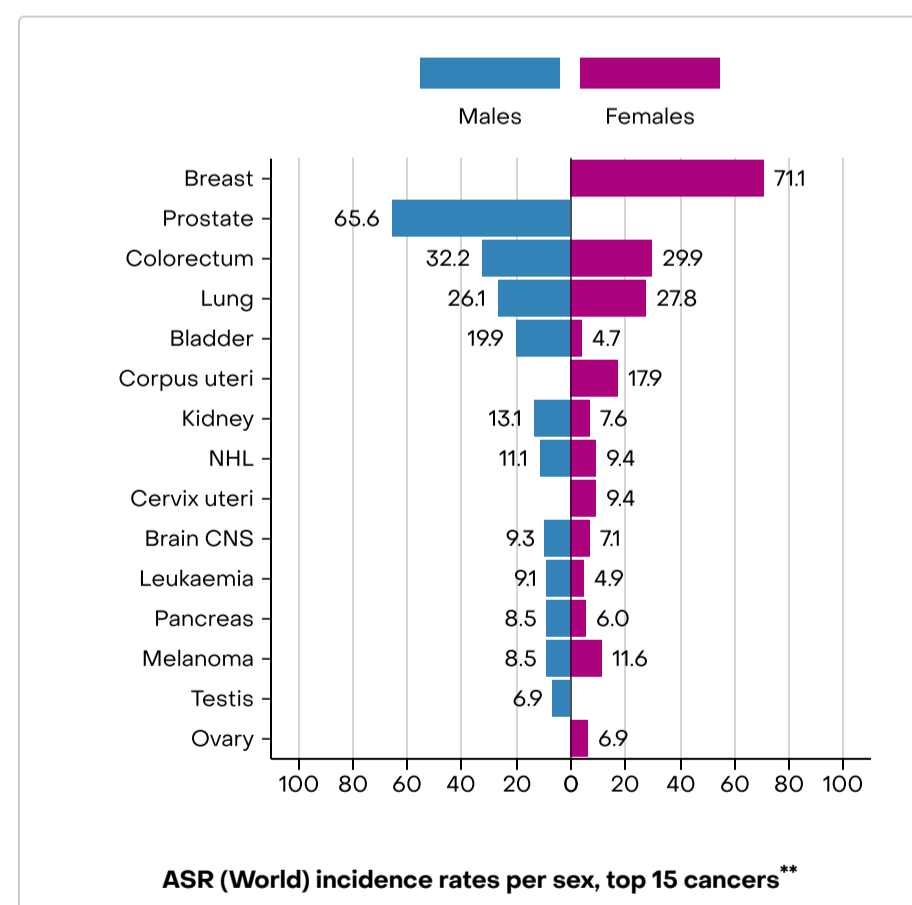
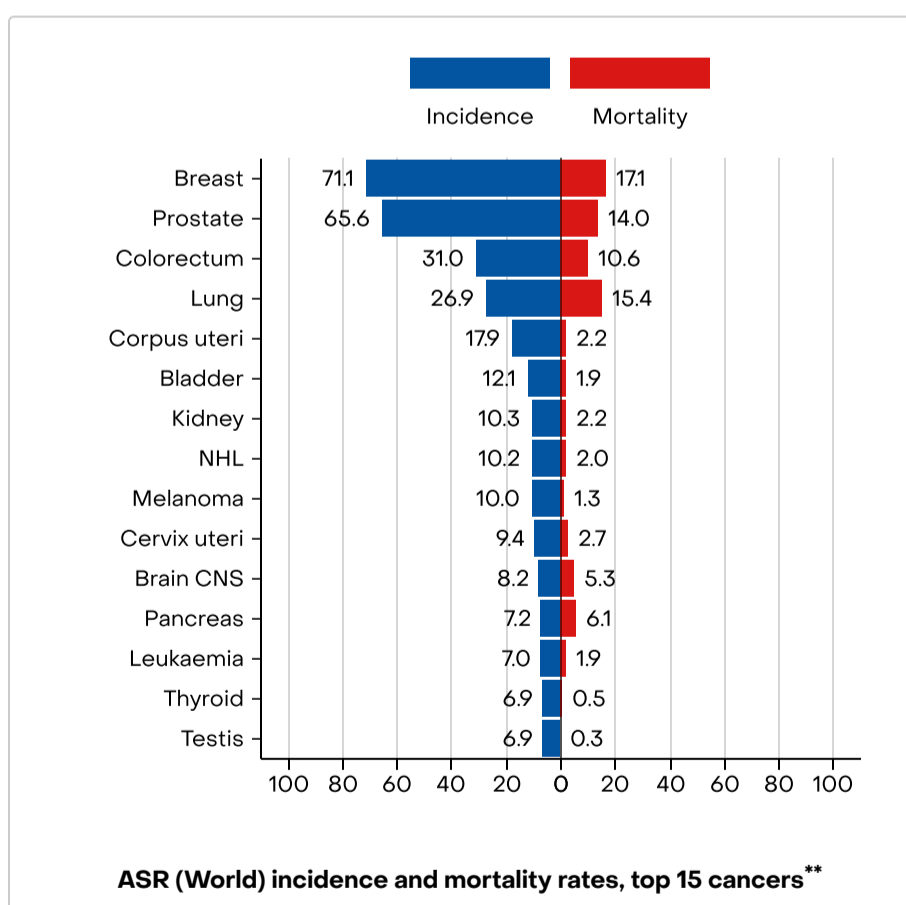
Mortality

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.

