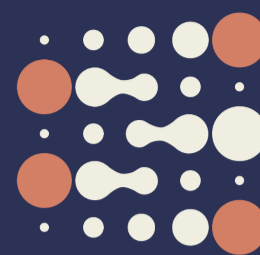


# ESTONIA



**Number of new cases**

**8 050**

**Number of deaths**

**4 086**

**Number of prevalent cases (5-year)**

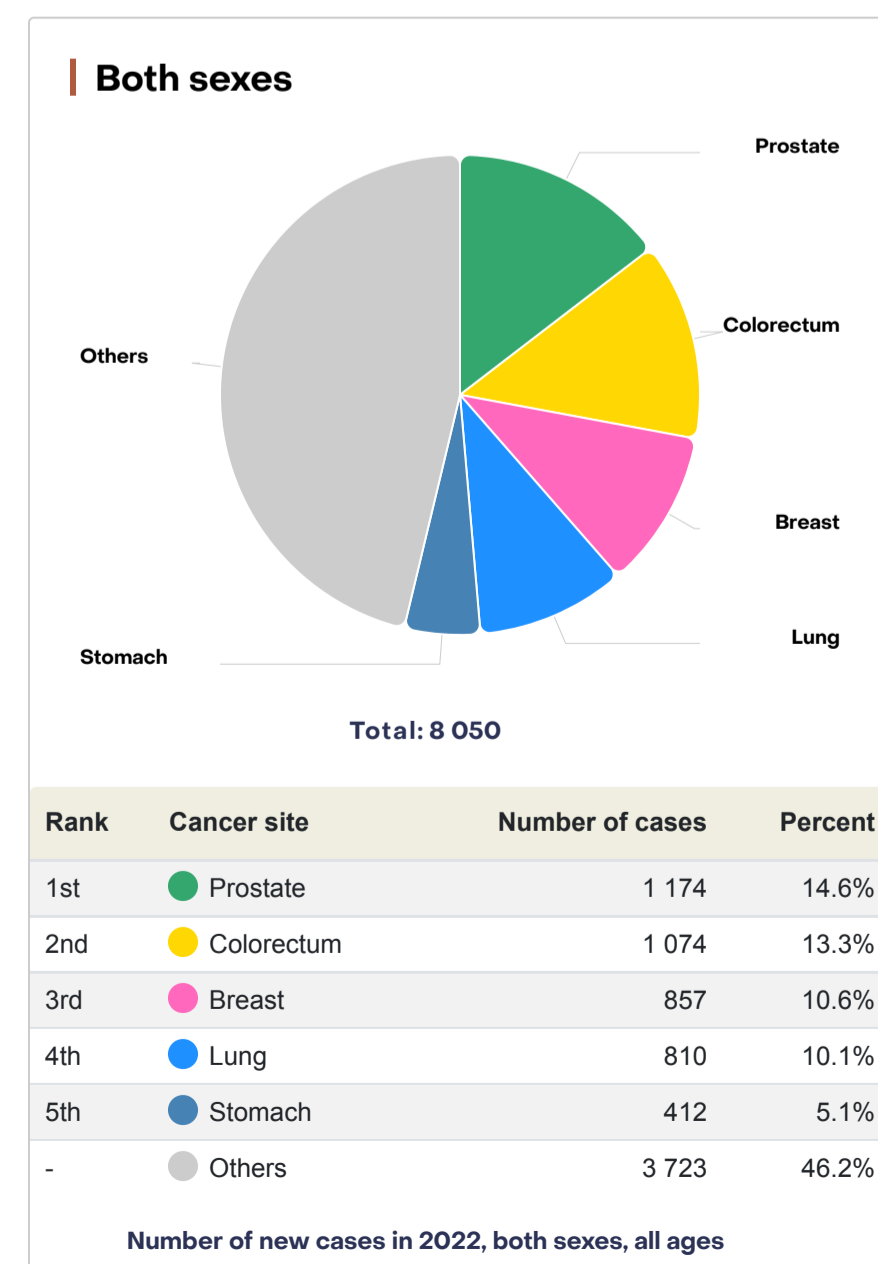
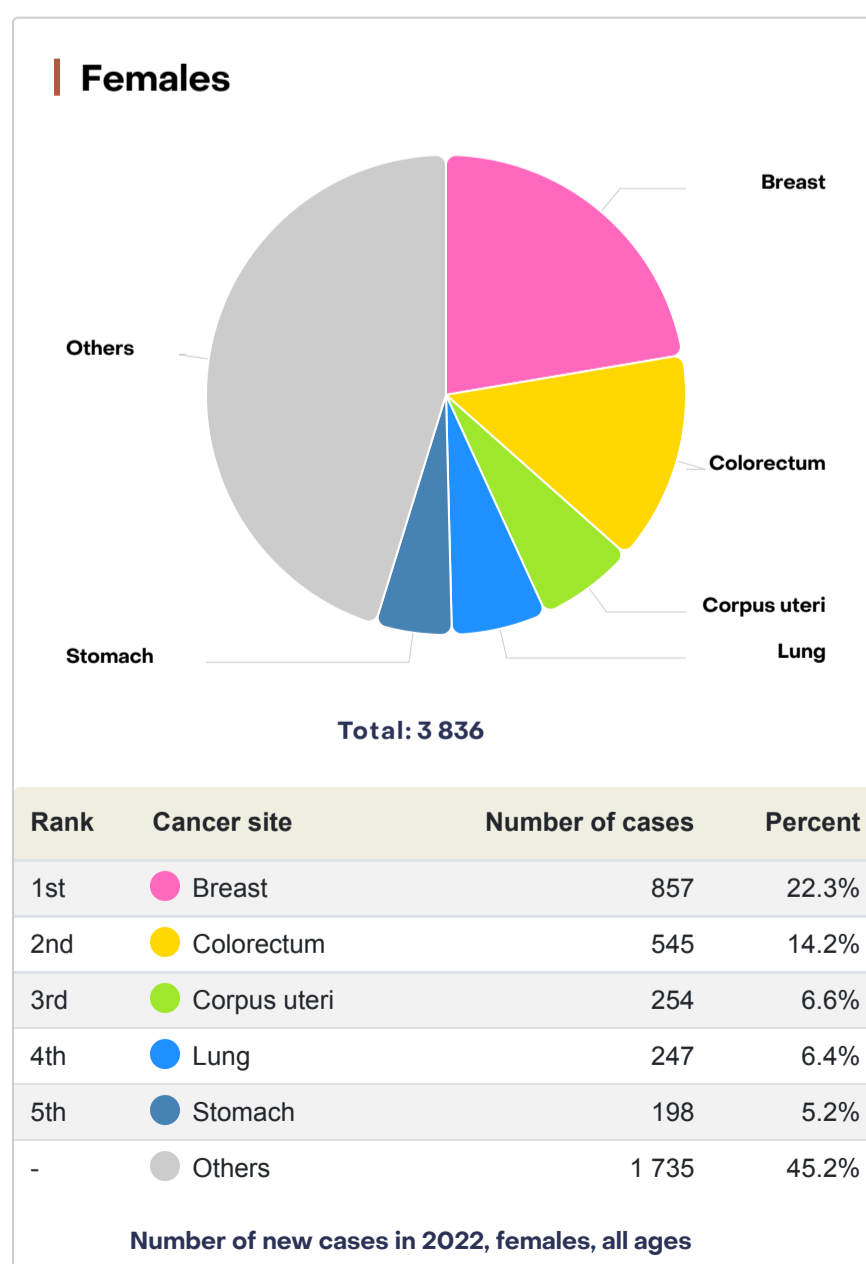
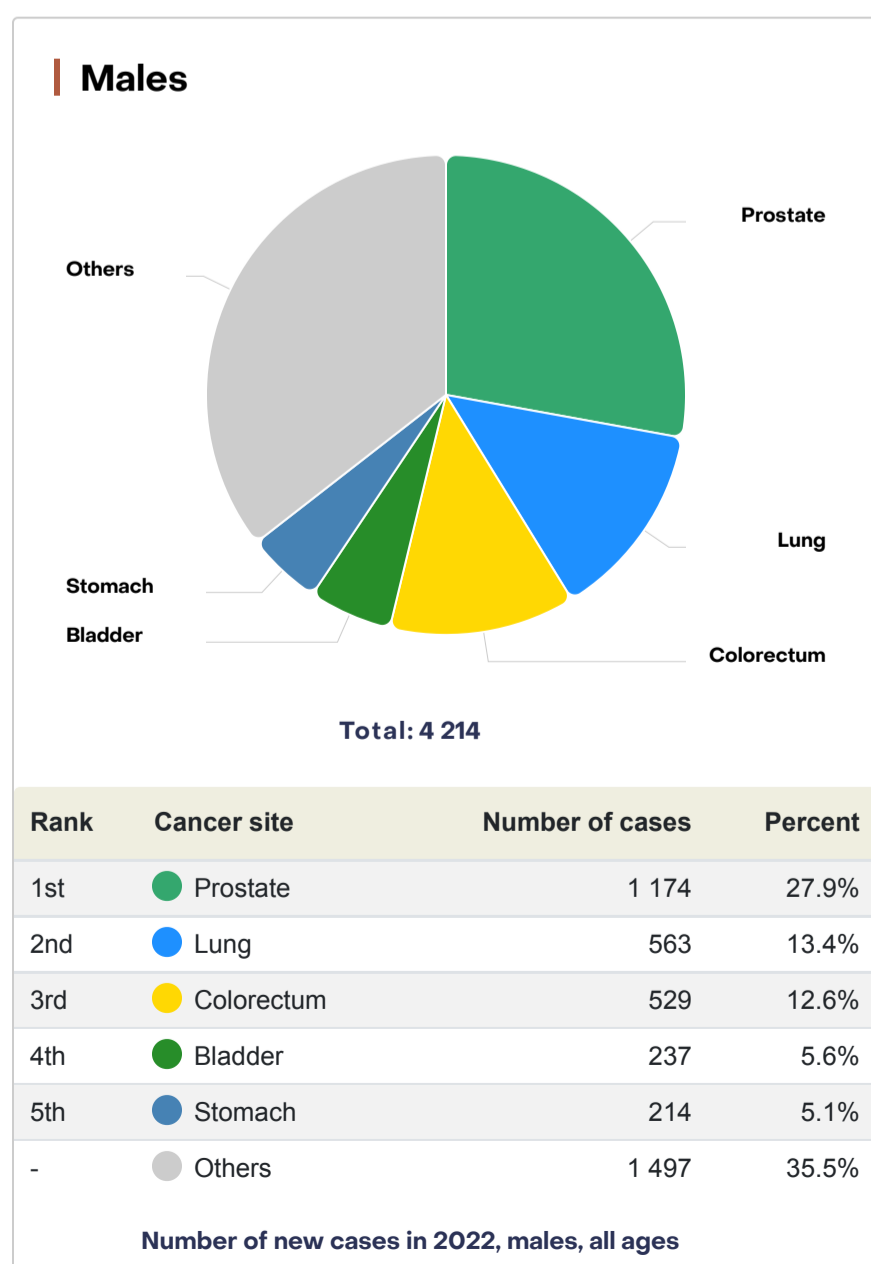
**24 332**

**Statistics at a glance, 2022**

	Males	Females	Both sexes
<b>Population</b>	628 105	693 800	1 321 905
<b>Incidence*</b>			
<b>Number of new cancer cases</b>	4 214	3 836	8 050
<b>Age-standardized incidence rate</b>	356.4	237.9	282.5
<b>Risk of developing cancer before the age of 75 years (cum. risk %)</b>	36.1	23.9	29.1
<b>Top 3 leading cancers (ranked by cases)**</b>	Prostate Lung Colorectum	Breast Colorectum Corpus uteri	Prostate Colorectum Breast
<b>Mortality*</b>			
<b>Number of cancer deaths</b>	2 201	1 885	4 086
<b>Age-standardized mortality rate</b>	164.7	82.9	114.4
<b>Risk of dying from cancer before the age of 75 years (cum. risk %)</b>	17.5	9.1	12.7
<b>Top 3 leading cancers (ranked by deaths)**</b>	Lung Prostate Colorectum	Colorectum Breast Lung	Lung Colorectum Prostate
<b>Prevalence*</b>			
<b>5-year prevalent cases</b>	12 572	11 760	24 332



**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	1 174	1	14.6	13.0	352	3	8.6	2.0	4 922	783.6
Colorectum	1 074	2	13.3	3.8	556	2	13.6	1.6	3 339	252.6
Breast	857	3	10.6	6.9	267	6	6.5	1.5	3 515	506.6
Lung	810	4	10.1	3.4	653	1	16.0	2.6	981	74.2
Stomach	412	5	5.1	1.6	289	4	7.1	1.0	564	42.7
Bladder	318	6	4.0	1.2	131	9	3.2	0.32	1 061	80.3
Kidney	303	7	3.8	1.3	133	7	3.3	0.40	957	72.4
Pancreas	302	8	3.8	1.1	278	5	6.8	0.99	237	17.9
Melanoma	268	9	3.3	1.2	43	18	1.1	0.11	1 042	78.8
NHL	255	10	3.2	1.1	114	11	2.8	0.34	846	64.0
Corpus uteri	254	11	3.2	2.1	58	17	1.4	0.31	1 005	144.9
Leukaemia	232	12	2.9	0.97	132	8	3.2	0.38	718	54.3
Liver	138	13	1.7	0.57	131	9	3.2	0.56	161	12.2
Ovary	135	14	1.7	1.1	95	13	2.3	0.61	401	57.8
Brain CNS	124	15	1.5	0.59	106	12	2.6	0.48	510	38.6
Cervix uteri	121	16	1.5	1.2	60	16	1.5	0.41	441	63.6
Multiple myeloma	112	17	1.4	0.46	83	15	2.0	0.26	328	24.8
Lip, oral cavity	101	18	1.3	0.51	42	19	1.0	0.21	340	25.7
Oesophagus	93	19	1.2	0.46	84	14	2.1	0.40	133	10.1
Thyroid	91	20	1.1	0.43	15	24	0.37	0.03	327	24.7
Larynx	61	21	0.76	0.31	34	20	0.83	0.15	218	16.5
Oropharynx	43	22	0.53	0.25	22	22	0.54	0.11	144	10.9
Hypopharynx	36	23	0.45	0.21	28	21	0.69	0.15	79	6.0
Hodgkin lymphoma	36	23	0.45	0.20	9	26	0.22	0.05	148	11.2
Vulva	32	25	0.40	0.18	11	25	0.27	0.02	95	13.7
Testis	29	26	0.36	0.34	2	30	0.05	0.03	131	20.9
Gallbladder	27	27	0.34	0.09	20	23	0.49	0.06	31	2.4
Salivary glands	15	28	0.19	0.09	4	28	0.10	0.01	56	4.2
Penis	14	29	0.17	0.14	5	27	0.12	0.04	47	7.5
Mesothelioma	5	30	0.06	0.02	3	29	0.07	0.02	6	0.45
Vagina	5	30	0.06	0.05	1	32	0.02	0.00	15	2.2
Nasopharynx	4	32	0.05	0.02	2	30	0.05	0.01	12	0.91
<b>All cancers</b>	<b>8 050</b>	-	-	<b>29.1</b>	<b>4 086</b>	-	-	<b>12.7</b>	<b>24 332</b>	-
<b>All cancers excl. NMSC</b>	<b>7 817</b>	-	-	<b>28.7</b>	<b>4 049</b>	-	-	<b>12.7</b>	<b>23 536</b>	-

## 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

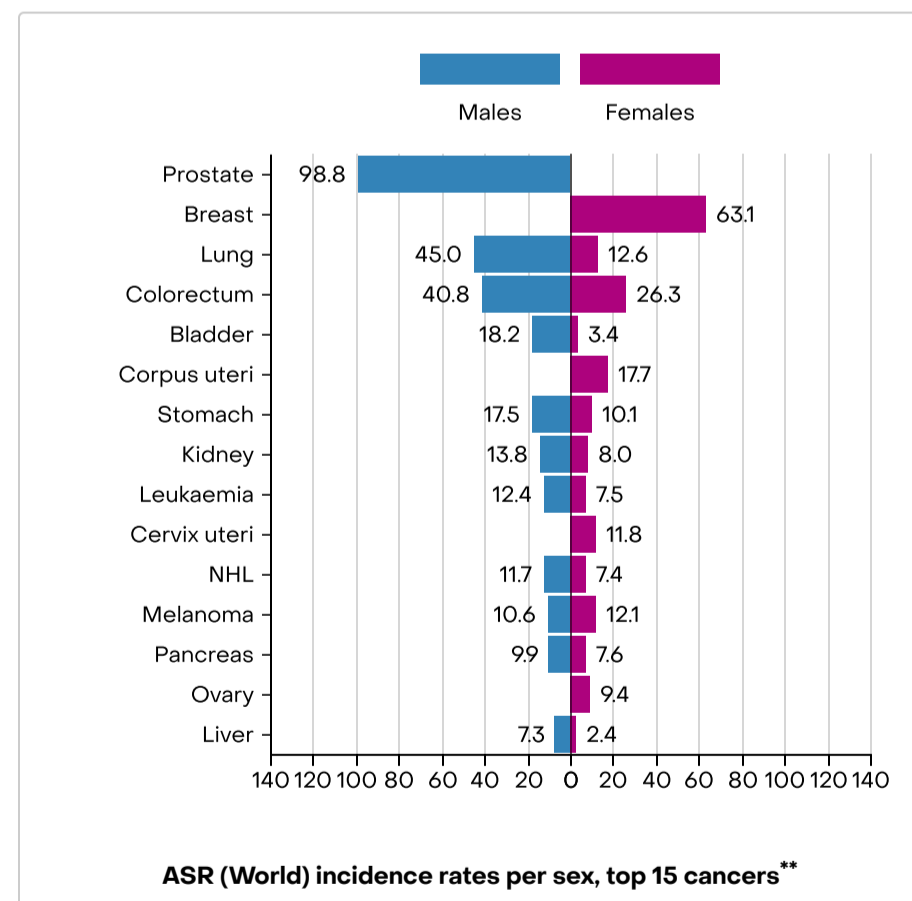
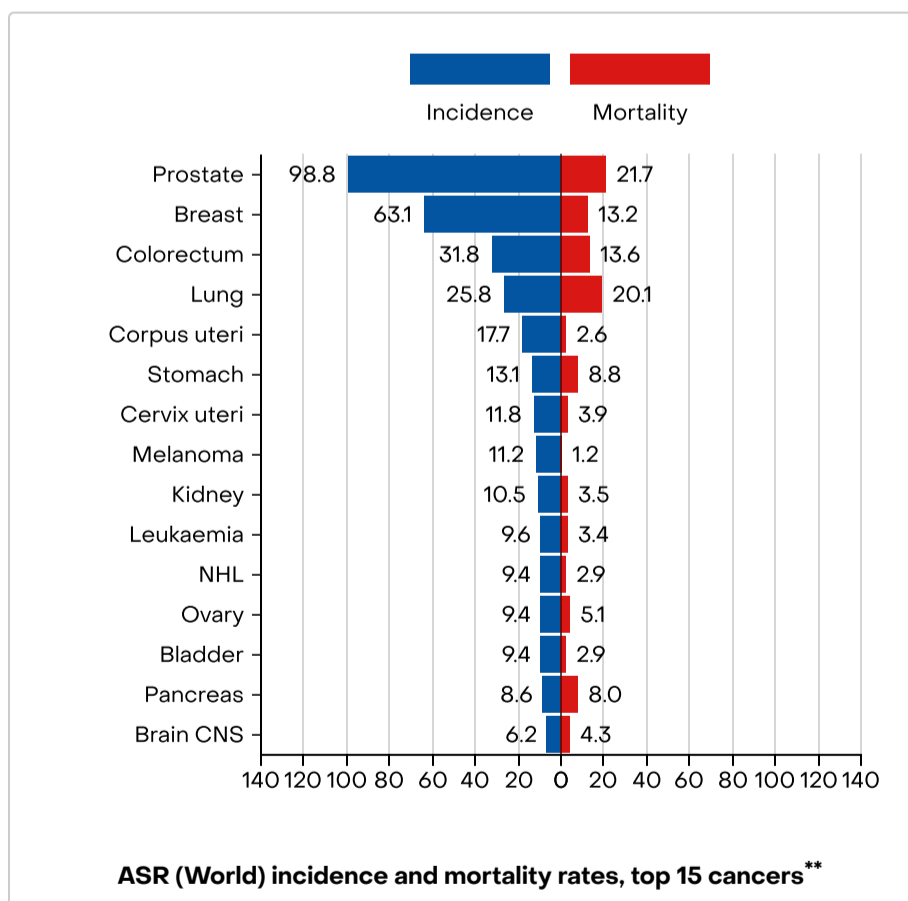
### Mortality

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.

