

BOSNIA HERZEGOVINA

Number of new cases

14 265

Number of deaths

8 590

Number of prevalent cases (5-year)

35 315

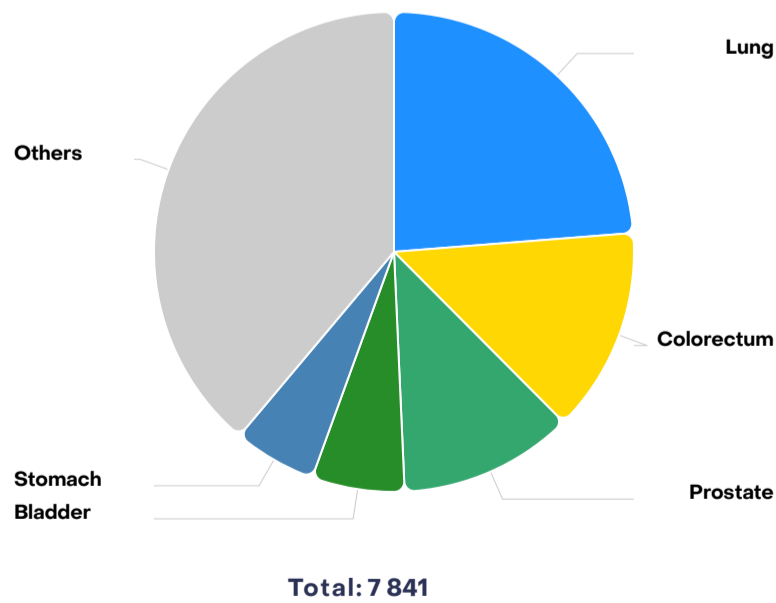
Statistics at a glance, 2022

	Males	Females	Both sexes
Population	1 590 654	1 658 659	3 249 313
Incidence*			
Number of new cancer cases	7 841	6 424	14 265
Age-standardized incidence rate	251.7	194.2	218.6
Risk of developing cancer before the age of 75 years (cum. risk %)	26.3	19.9	22.9
Top 3 leading cancers (ranked by cases)**	Lung Colorectum Prostate	Breast Colorectum Lung	Lung Colorectum Breast
Mortality*			
Number of cancer deaths	5 051	3 539	8 590
Age-standardized mortality rate	151.2	87.9	116.1
Risk of dying from cancer before the age of 75 years (cum. risk %)	16.5	9.9	13.0
Top 3 leading cancers (ranked by deaths)**	Lung Colorectum Prostate	Breast Lung Colorectum	Lung Colorectum Breast
Prevalence*			
5-year prevalent cases	17 760	17 555	35 315



Top 5 most frequent cancers**

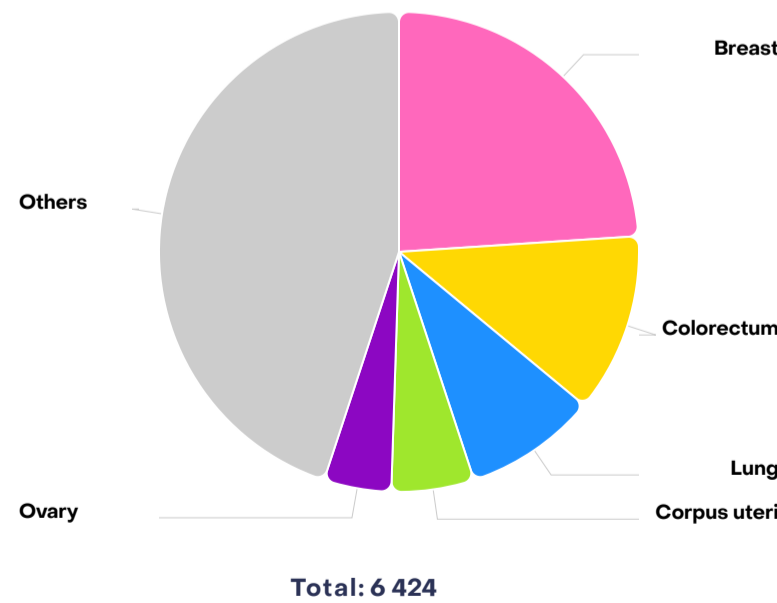
Males



Rank	Cancer site	Number of cases	Percent
1st	Lung	1 862	23.7%
2nd	Colorectum	1 081	13.8%
3rd	Prostate	922	11.8%
4th	Bladder	490	6.2%
5th	Stomach	438	5.6%
-	Others	3 048	38.9%

Number of new cases in 2022, males, all ages

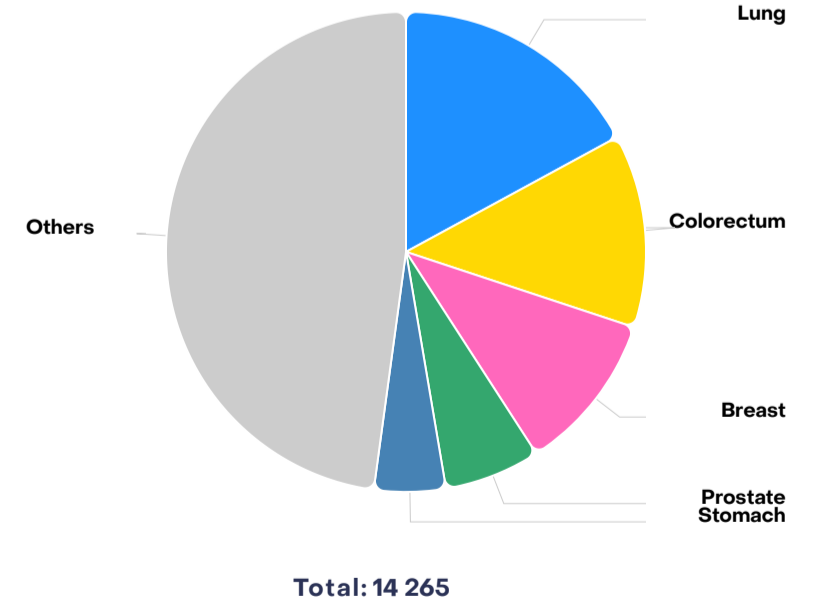
Females



Rank	Cancer site	Number of cases	Percent
1st	Breast	1 539	24.0%
2nd	Colorectum	774	12.0%
3rd	Lung	574	8.9%
4th	Corpus uteri	358	5.6%
5th	Ovary	292	4.5%
-	Others	2 887	44.9%

Number of new cases in 2022, females, all ages

Both sexes



Rank	Cancer site	Number of cases	Percent
1st	Lung	2 436	17.1%
2nd	Colorectum	1 855	13.0%
3rd	Breast	1 539	10.8%
4th	Prostate	922	6.5%
5th	Stomach	687	4.8%
-	Others	6 826	47.9%

Number of new cases in 2022, both sexes, all ages

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)
Lung	2 436	1	17.1	4.5	2 002	1	23.3	3.5	3 248	100.0
Colorectum	1 855	2	13.0	3.2	1 086	2	12.6	1.6	5 452	167.8
Breast	1 539	3	10.8	5.6	564	3	6.6	1.7	4 990	300.9
Prostate	922	4	6.5	3.1	457	7	5.3	1.2	2 204	138.6
Stomach	687	5	4.8	1.2	544	4	6.3	0.87	1 013	31.2
Bladder	670	6	4.7	1.2	272	9	3.2	0.36	2 085	64.2
Pancreas	502	7	3.5	0.89	489	5	5.7	0.78	495	15.2
Liver	492	8	3.4	0.82	462	6	5.4	0.72	591	18.2
Brain CNS	388	9	2.7	0.74	350	8	4.1	0.63	1 437	44.2
Corpus uteri	358	10	2.5	1.3	94	17	1.1	0.29	1 303	78.6
Kidney	337	11	2.4	0.63	158	12	1.8	0.27	1 004	30.9
Melanoma	336	12	2.4	0.62	102	16	1.2	0.17	1 155	35.6
Ovary	292	13	2.0	1.1	198	11	2.3	0.66	851	51.3
Leukaemia	286	14	2.0	0.51	204	10	2.4	0.32	811	25.0
Larynx	268	15	1.9	0.52	146	14	1.7	0.25	868	26.7
Cervix uteri	263	16	1.8	1.1	151	13	1.8	0.54	903	54.4
NHL	213	17	1.5	0.41	116	15	1.4	0.19	676	20.8
Lip, oral cavity	151	18	1.1	0.28	63	21	0.73	0.11	433	13.3
Thyroid	142	19	1.00	0.30	20	25	0.23	0.03	488	15.0
Gallbladder	117	20	0.82	0.18	88	19	1.0	0.13	153	4.7
Testis	106	21	0.74	0.49	16	27	0.19	0.07	415	26.1
Hodgkin lymphoma	104	22	0.73	0.22	24	23	0.28	0.04	371	11.4
Oesophagus	98	23	0.69	0.18	91	18	1.1	0.16	139	4.3
Multiple myeloma	85	24	0.60	0.15	68	20	0.79	0.13	241	7.4
Hypopharynx	48	25	0.34	0.10	26	22	0.30	0.05	102	3.1
Oropharynx	42	26	0.29	0.08	24	23	0.28	0.04	123	3.8
Salivary glands	37	27	0.26	0.07	15	28	0.18	0.02	116	3.6
Vulva	33	28	0.23	0.10	18	26	0.21	0.04	94	5.7
Vagina	14	29	0.10	0.05	5	31	0.06	0.02	37	2.2
Mesothelioma	13	30	0.09	0.03	11	29	0.13	0.02	17	0.52
Nasopharynx	11	31	0.08	0.02	9	30	0.11	0.02	33	1.0
Penis	6	32	0.04	0.02	3	32	0.04	0.02	20	1.3
All cancers	14 265	-	-	22.9	8 590	-	-	13.0	35 315	-
All cancers excl. NMSC	13 765	-	-	22.3	8 512	-	-	13.0	33 695	-

Data source and methods

Incidence

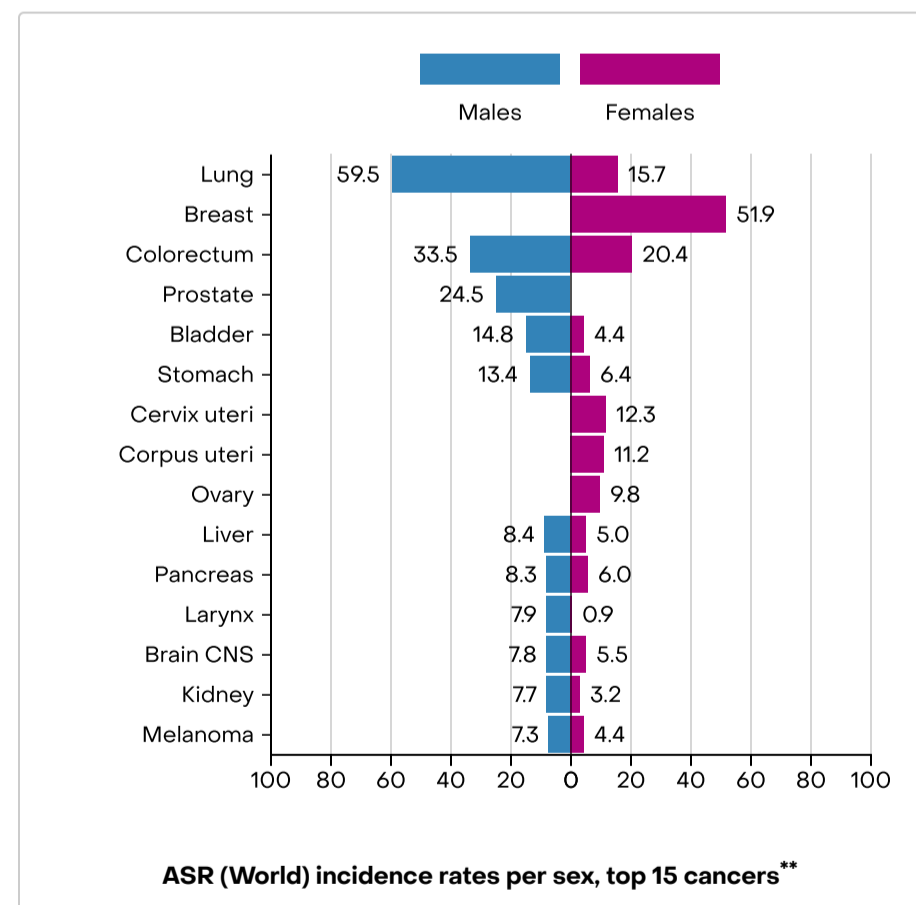
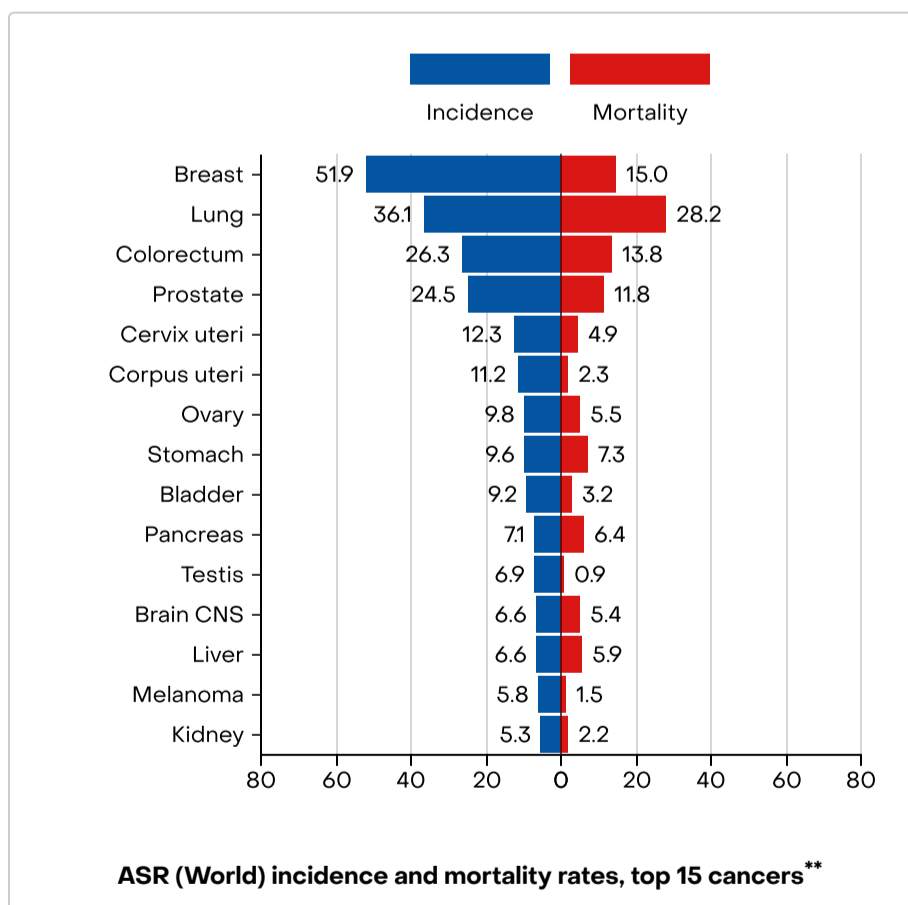
Country-specific data source: Sub-national registries
 Method: Estimated from national mortality estimates by modelling, using mortality:incidence ratios derived from country-specific cancer registry data

Mortality

Country-specific data source: National (WHO)
 Method: Most recent rates from one source applied to 2022 population

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.

