



SERBIA

Number of new cases

42 039

Number of deaths

23 881

Number of prevalent cases (5-year)

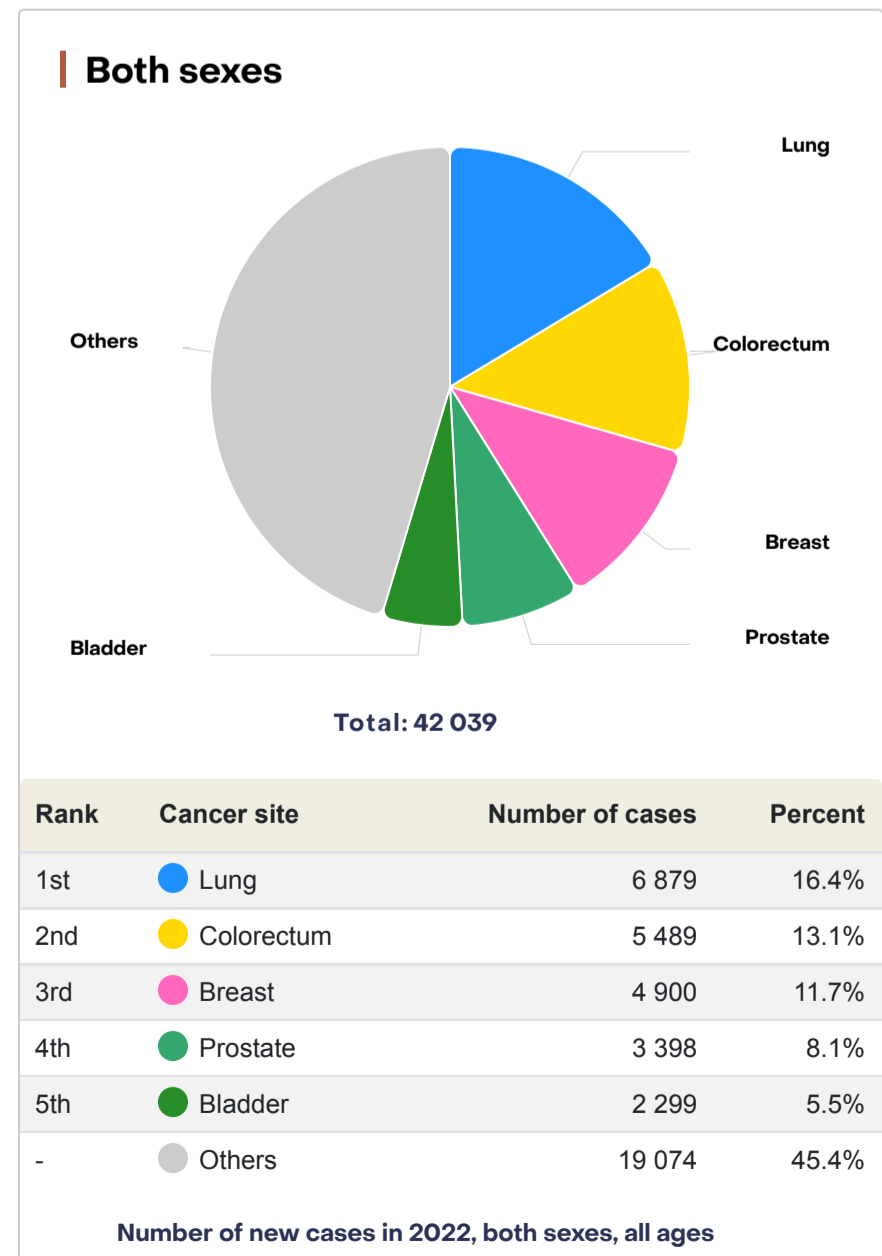
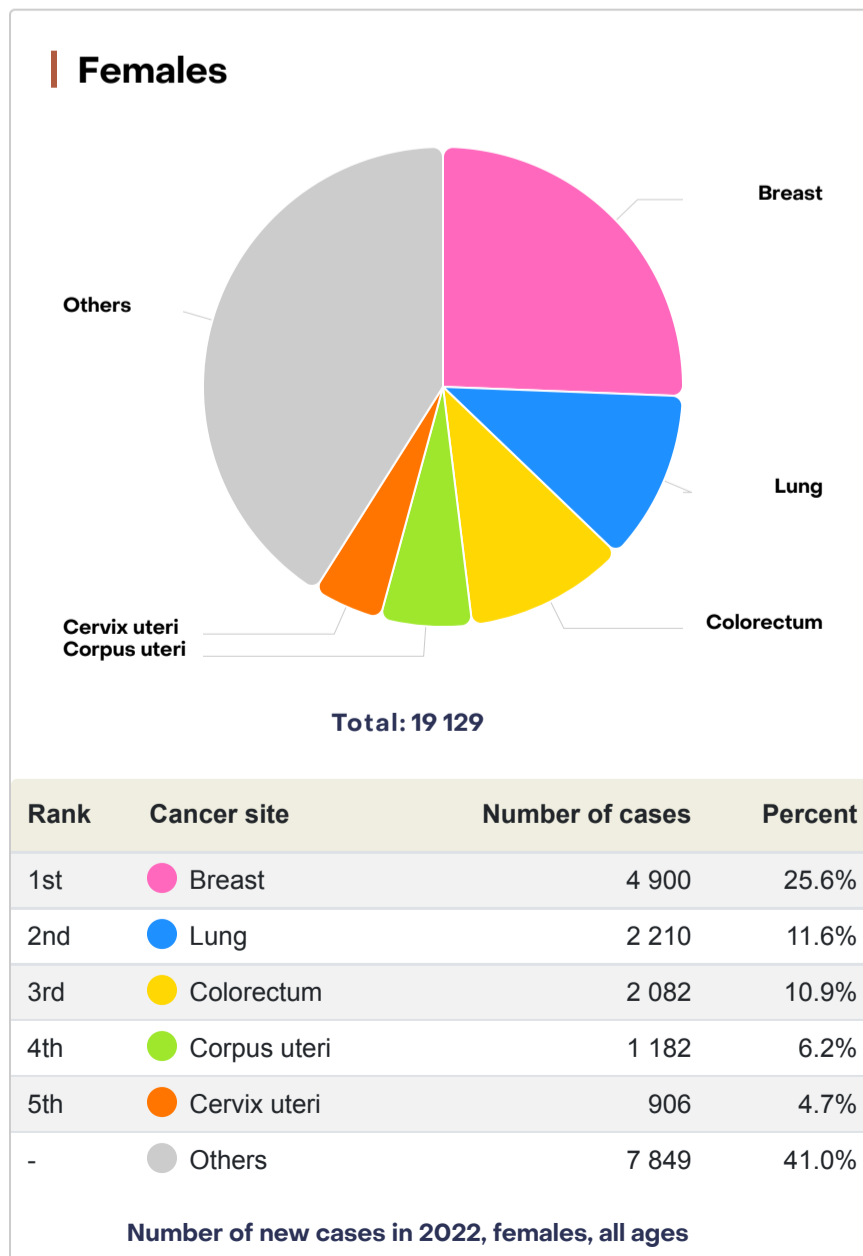
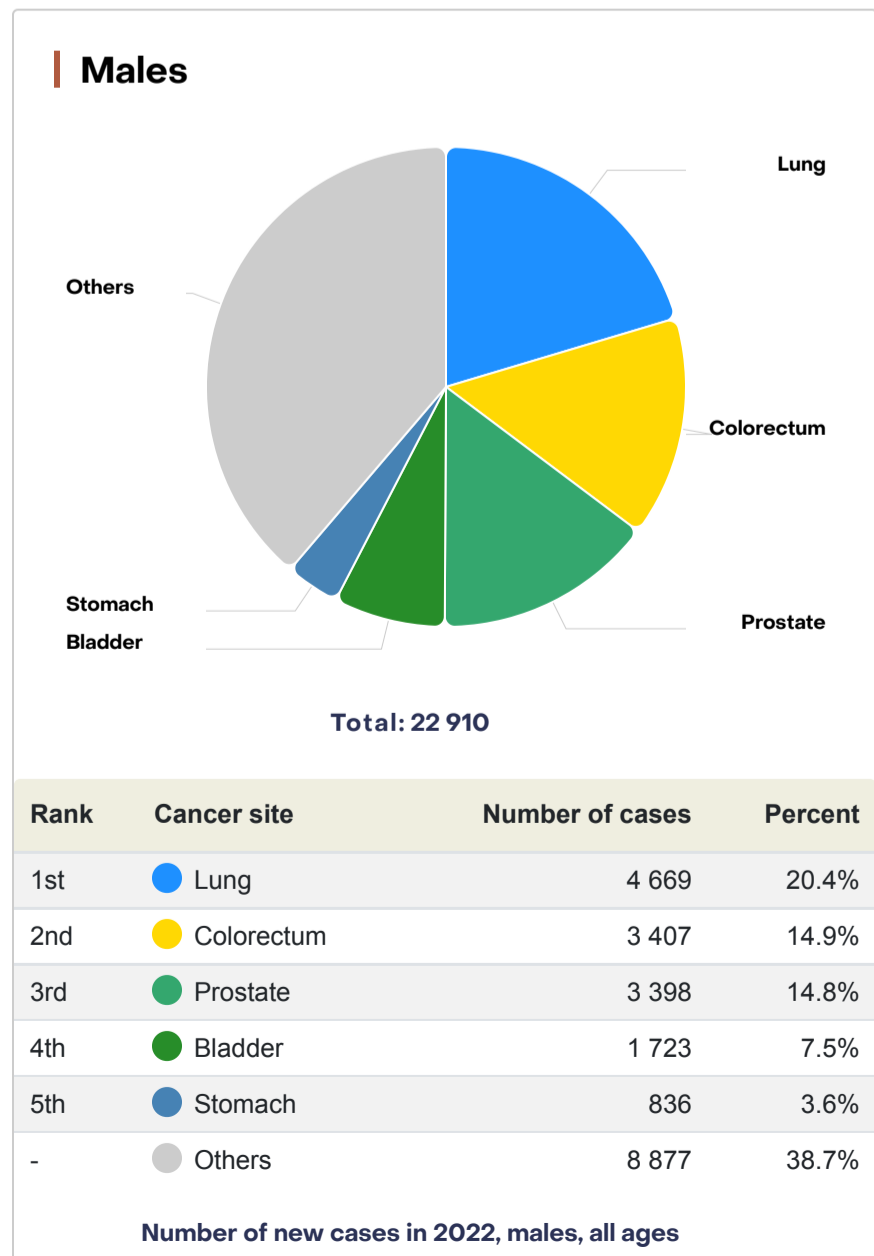
115 134

Statistics at a glance, 2022

	Males	Females	Both sexes
Population	4 237 035	4 415 982	8 653 017
Incidence*			
Number of new cancer cases	22 910	19 129	42 039
Age-standardized incidence rate	289.9	219.6	250.4
Risk of developing cancer before the age of 75 years (cum. risk %)	29.4	22.3	25.6
Top 3 leading cancers (ranked by cases)**	Lung Colorectum Prostate	Breast Lung Colorectum	Lung Colorectum Breast
Mortality*			
Number of cancer deaths	13 570	10 311	23 881
Age-standardized mortality rate	161.0	101.9	128.4
Risk of dying from cancer before the age of 75 years (cum. risk %)	17.4	11.3	14.1
Top 3 leading cancers (ranked by deaths)**	Lung Colorectum Prostate	Lung Breast Colorectum	Lung Colorectum Breast
Prevalence*			
5-year prevalent cases	59 060	56 074	115 134



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)
Lung	6 879	1	16.4	5.1	5 818	1	24.4	4.2	9 317	8.1
Colorectum	5 489	2	13.1	3.6	3 005	2	12.6	1.7	16 504	14.3
Breast	4 900	3	11.7	6.7	1 845	3	7.7	2.1	18 760	16.3
Prostate	3 398	4	8.1	4.9	1 197	5	5.0	1.1	12 544	10.9
Bladder	2 299	5	5.5	1.6	872	7	3.7	0.43	7 455	6.5
Pancreas	1 433	6	3.4	0.91	1 343	4	5.6	0.83	1 317	1.1
Stomach	1 303	7	3.1	0.83	993	6	4.2	0.60	1 883	1.6
Corpus uteri	1 182	8	2.8	1.7	312	18	1.3	0.36	4 416	3.8
Kidney	973	9	2.3	0.73	420	14	1.8	0.27	3 045	2.6
NHL	956	10	2.3	0.68	433	13	1.8	0.26	3 070	2.7
Cervix uteri	906	11	2.2	1.4	505	11	2.1	0.72	2 979	2.6
Leukaemia	902	12	2.1	0.65	592	10	2.5	0.38	2 763	2.4
Melanoma	901	13	2.1	0.65	321	17	1.3	0.20	3 210	2.8
Brain CNS	849	14	2.0	0.61	717	9	3.0	0.50	3 196	2.8
Liver	839	15	2.0	0.53	783	8	3.3	0.48	1 004	0.87
Ovary	738	16	1.8	1.0	478	12	2.0	0.61	2 163	1.9
Lip, oral cavity	705	17	1.7	0.44	324	16	1.4	0.20	2 027	1.8
Larynx	637	18	1.5	0.49	377	15	1.6	0.26	2 129	1.8
Thyroid	478	19	1.1	0.40	62	25	0.26	0.04	1 679	1.5
Multiple myeloma	393	20	0.94	0.30	270	19	1.1	0.19	1 196	1.0
Testis	359	21	0.85	0.61	38	29	0.16	0.06	1 473	1.3
Oesophagus	254	22	0.60	0.19	233	20	0.98	0.17	365	0.32
Gallbladder	202	23	0.48	0.13	144	21	0.60	0.09	269	0.23
Hodgkin lymphoma	184	24	0.44	0.15	62	25	0.26	0.04	675	0.59
Hypopharynx	182	25	0.43	0.16	122	22	0.51	0.10	384	0.33
Oropharynx	157	26	0.37	0.13	98	23	0.41	0.08	476	0.41
Vulva	136	27	0.32	0.16	69	24	0.29	0.07	408	0.35
Salivary glands	87	28	0.21	0.05	46	27	0.19	0.03	267	0.23
Penis	63	29	0.15	0.09	28	31	0.12	0.04	200	0.17
Nasopharynx	49	30	0.12	0.04	31	30	0.13	0.02	153	0.13
Mesothelioma	47	31	0.11	0.03	40	28	0.17	0.03	61	0.05
Vagina	36	32	0.09	0.04	19	32	0.08	0.02	93	0.08
All cancers	42 039	-	-	25.6	23 881	-	-	14.1	115 134	-
All cancers excl. NMSC	40 596	-	-	25.1	23 646	-	-	14.1	110 522	-

Data source and methods

Incidence

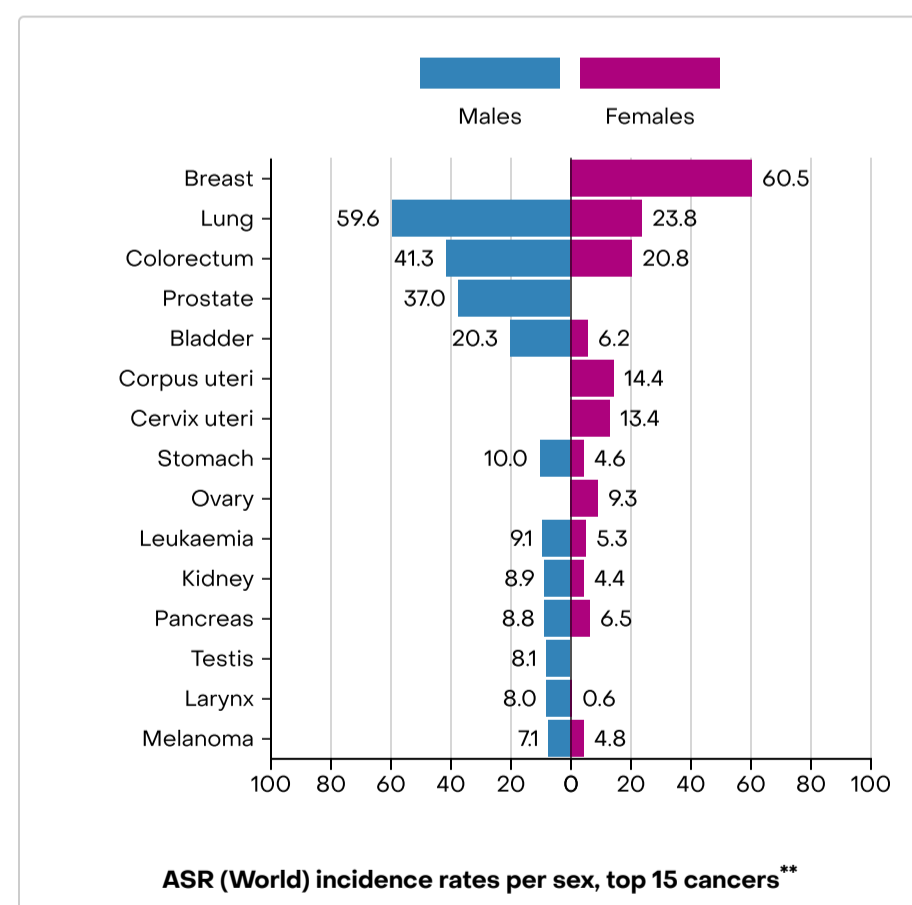
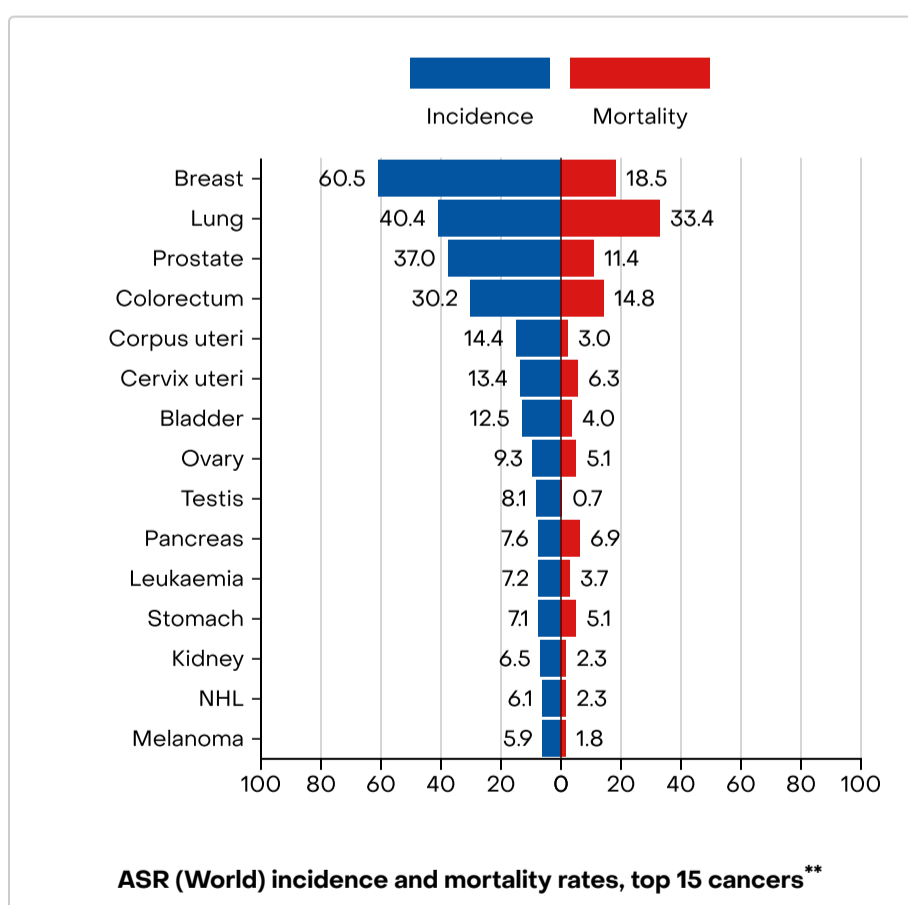
Country-specific data source: No data
 Method: Estimated from national mortality estimates by modelling, using mortality:incidence ratios derived from cancer registry data in neighbouring countries

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.

