

BELGIUM

Number of new cases

81 132

Number of deaths

29 005

Number of prevalent cases (5-year)

264 169

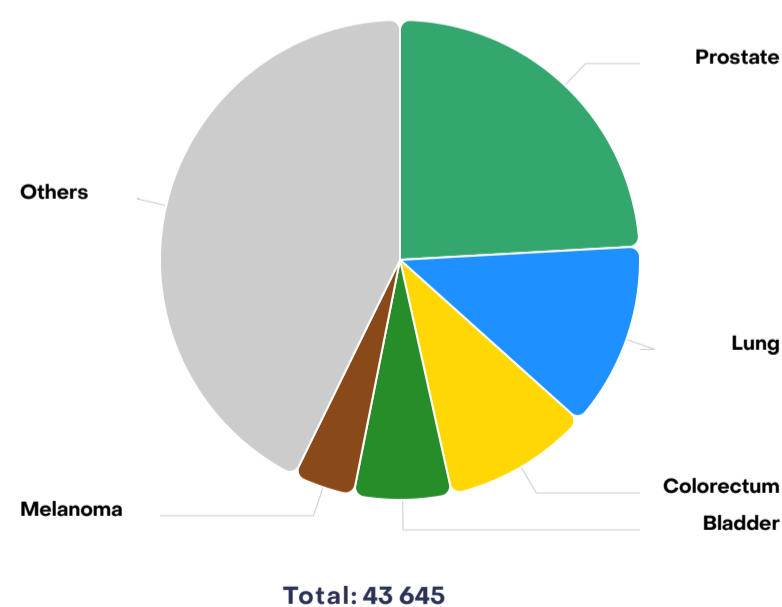
Statistics at a glance, 2022

	Males	Females	Both sexes
Population	5 791 283	5 876 993	11 668 276
Incidence*			
Number of new cancer cases	43 645	37 487	81 132
Age-standardized incidence rate	350.8	306.6	324.7
Risk of developing cancer before the age of 75 years (cum. risk %)	34.1	29.0	31.4
Top 3 leading cancers (ranked by cases)**	Prostate Lung Colorectum	Breast Colorectum Lung	Breast Prostate Lung
Mortality*			
Number of cancer deaths	16 045	12 960	29 005
Age-standardized mortality rate	111.7	76.6	92.4
Risk of dying from cancer before the age of 75 years (cum. risk %)	11.5	8.1	9.7
Top 3 leading cancers (ranked by deaths)**	Lung Prostate Colorectum	Breast Lung Colorectum	Lung Colorectum Breast
Prevalence*			
5-year prevalent cases	135 939	128 230	264 169



Top 5 most frequent cancers**

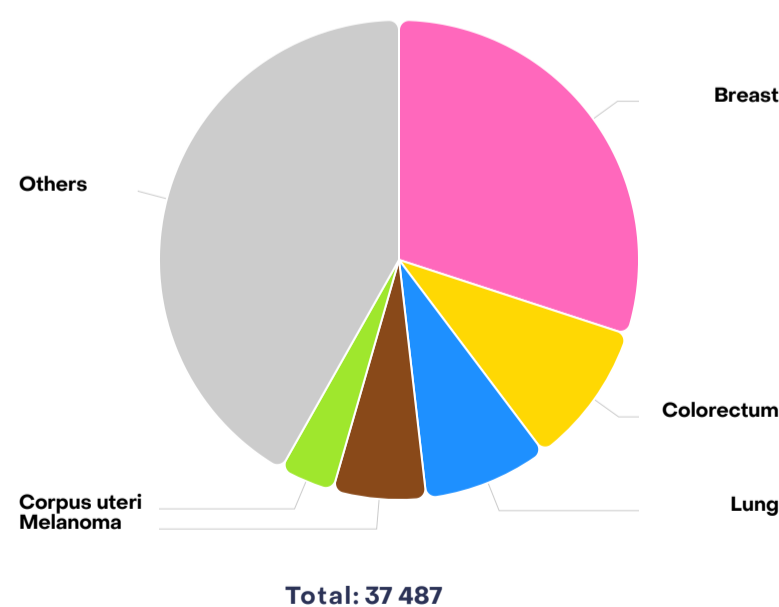
Males



Rank	Cancer site	Number of cases	Percent
1st	Prostate	10 523	24.1%
2nd	Lung	5 469	12.5%
3rd	Colorectum	4 311	9.9%
4th	Bladder	2 881	6.6%
5th	Melanoma	1 807	4.1%
-	Others	18 654	42.7%

Number of new cases in 2022, males, all ages

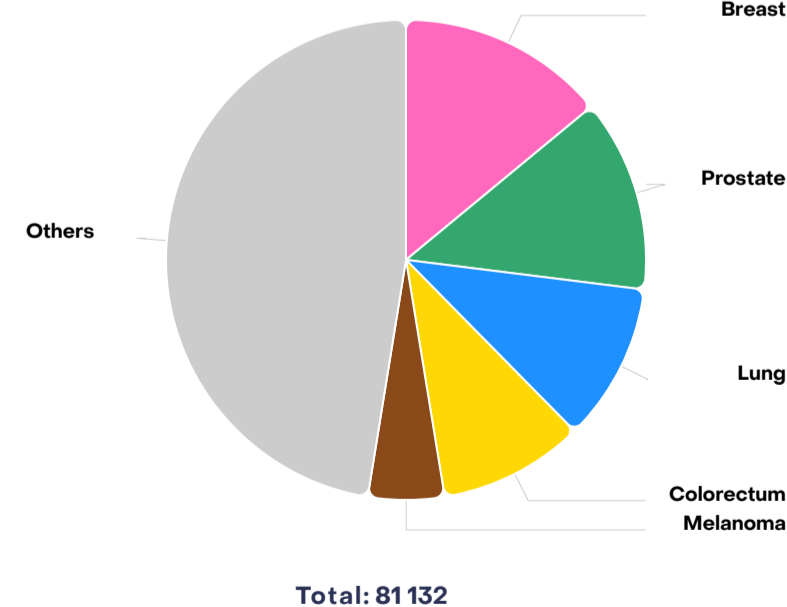
Females



Rank	Cancer site	Number of cases	Percent
1st	Breast	11 255	30.0%
2nd	Colorectum	3 638	9.7%
3rd	Lung	3 167	8.4%
4th	Melanoma	2 356	6.3%
5th	Corpus uteri	1 396	3.7%
-	Others	15 675	41.8%

Number of new cases in 2022, females, all ages

Both sexes



Rank	Cancer site	Number of cases	Percent
1st	Breast	11 366	14.0%
2nd	Prostate	10 523	13.0%
3rd	Lung	8 636	10.6%
4th	Colorectum	7 949	9.8%
5th	Melanoma	4 163	5.1%
-	Others	38 495	47.4%

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)
Breast	11 366	1	105.2	11.1	2 347	3	14.3	1.5	48 939	18.5
Prostate	10 523	2	81.7	10.3	1 902	5	10.1	0.80	44 623	16.9
Lung	8 636	3	32.7	4.2	6 102	1	21.4	2.6	10 893	4.1
Colorectum	7 949	4	29.2	3.4	3 234	2	9.2	0.96	26 025	9.9
Melanoma	4 163	5	21.1	2.3	395	16	1.5	0.16	17 160	6.5
Bladder	3 821	6	12.9	1.6	1 151	7	2.9	0.28	13 171	5.0
NHL	2 653	7	10.7	1.2	826	10	2.3	0.22	8 906	3.4
Pancreas	2 338	8	7.5	0.81	2 206	4	7.1	0.81	1 793	0.68
Leukaemia	2 222	9	10.5	1.1	1 182	6	3.6	0.34	7 253	2.7
Kidney	1 924	10	8.2	0.96	720	12	2.1	0.23	6 456	2.4
Stomach	1 438	11	5.4	0.63	721	11	2.3	0.24	1 963	0.74
Corpus uteri	1 396	12	10.0	1.3	380	17	1.8	0.20	5 566	2.1
Liver	1 330	13	4.8	0.59	1 142	8	3.7	0.44	1 484	0.56
Oesophagus	1 145	14	4.5	0.58	878	9	3.1	0.38	1 524	0.58
Lip, oral cavity	1 100	15	4.7	0.59	248	19	0.96	0.12	3 769	1.4
Thyroid	1 093	16	6.9	0.67	123	24	0.34	0.04	4 436	1.7
Multiple myeloma	1 013	17	3.7	0.46	556	15	1.6	0.17	3 151	1.2
Brain CNS	876	18	5.0	0.49	667	13	3.3	0.35	3 834	1.5
Ovary	830	19	6.9	0.81	594	14	3.7	0.42	2 531	0.96
Cervix uteri	531	20	6.3	0.62	231	20	1.9	0.20	2 016	0.76
Oropharynx	526	21	2.4	0.31	192	21	0.84	0.11	1 692	0.64
Larynx	463	22	1.9	0.25	155	22	0.61	0.07	1 682	0.64
Hodgkin lymphoma	381	23	3.0	0.24	48	26	0.20	0.02	1 628	0.62
Testis	362	24	6.4	0.48	11	32	0.14	0.01	1 702	0.64
Mesothelioma	334	25	1.1	0.14	282	18	0.89	0.11	364	0.14
Vulva	265	26	1.9	0.21	69	25	0.29	0.03	884	0.34
Hypopharynx	257	27	1.1	0.15	131	23	0.50	0.06	570	0.22
Salivary glands	142	28	0.65	0.07	39	28	0.12	0.01	511	0.19
Penis	95	29	0.75	0.09	21	30	0.15	0.02	330	0.13
Gallbladder	84	30	0.28	0.03	40	27	0.10	0.01	99	0.04
Nasopharynx	70	31	0.43	0.04	39	29	0.16	0.02	264	0.10
Vagina	53	32	0.44	0.05	20	31	0.09	0.01	157	0.06
All cancers	81 132	-	-	31.4	29 005	-	-	9.7	264 169	-
All cancers excl. NMSC	72 680	-	-	29.8	28 875	-	-	9.7	234 148	-

Data source and methods

Incidence

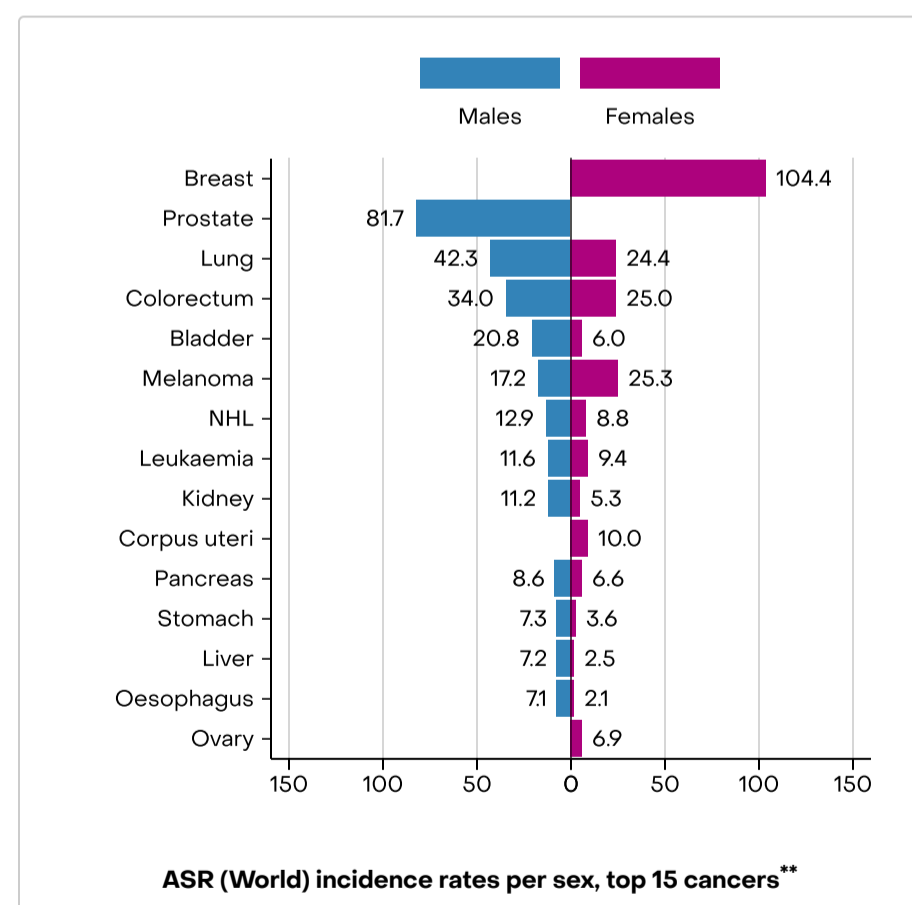
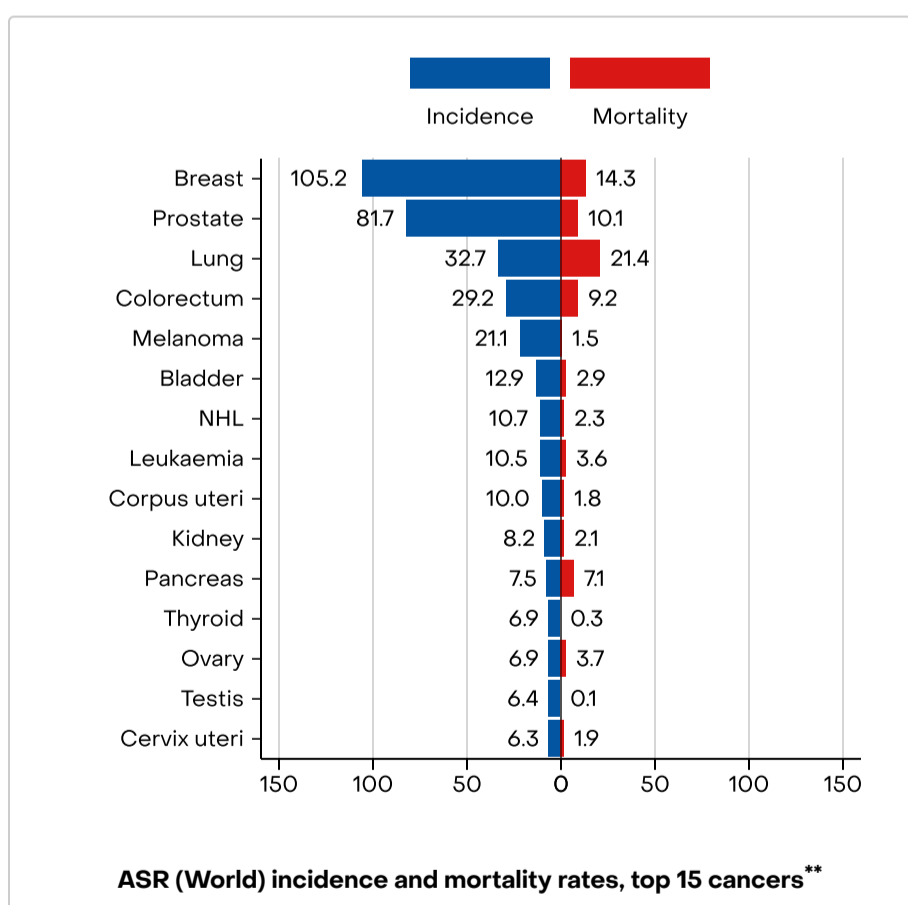
Country-specific data source: National cancer registry
 Method: National (or sub-national with coverage greater than 50%) rates projected to 2022

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 (2020). 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.

