

SPAIN

Number of new cases

278 729

Number of deaths

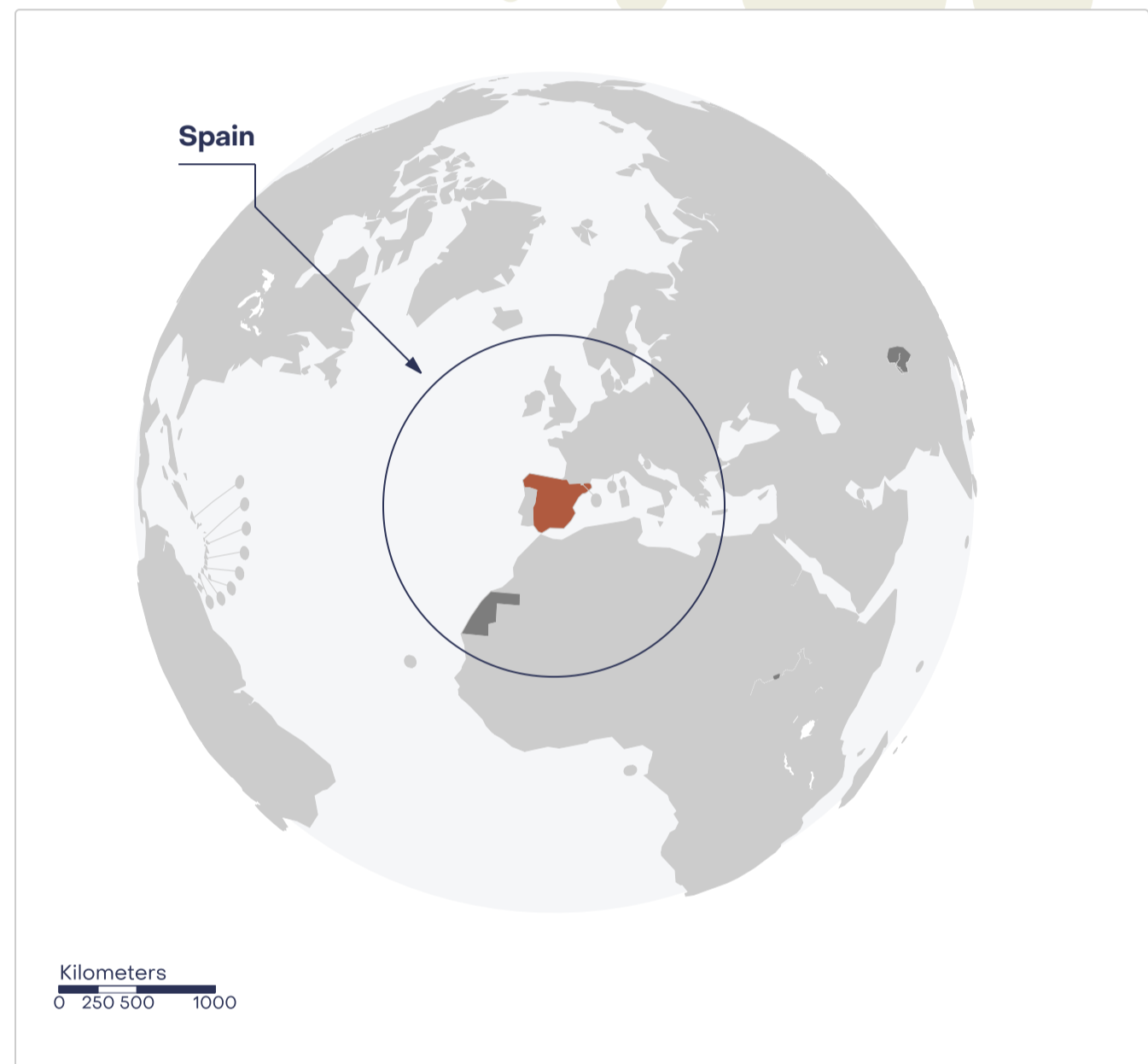
115 590

Number of prevalent cases (5-year)

873 168

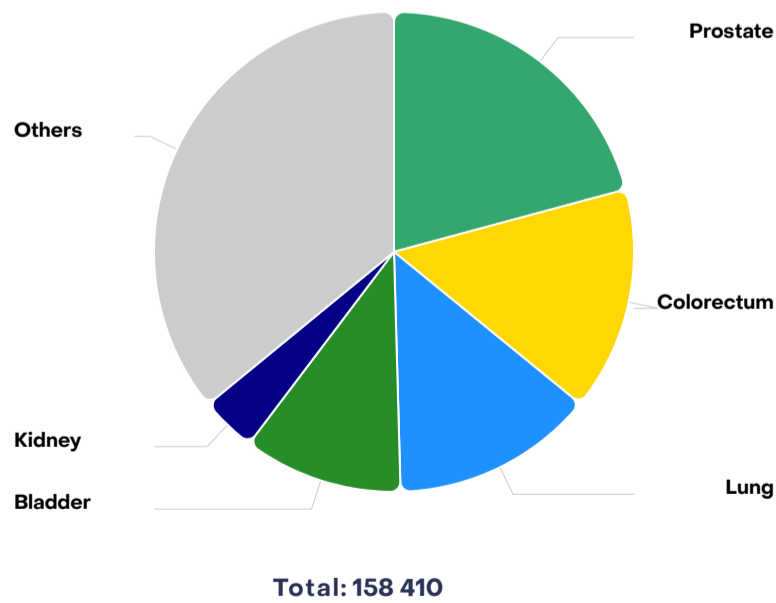
Statistics at a glance, 2022

	Males	Females	Both sexes
Population	22 969 645	23 749 502	46 719 147
Incidence*			
Number of new cancer cases	158 410	120 319	278 729
Age-standardized incidence rate	319.9	238.0	274.6
Risk of developing cancer before the age of 75 years (cum. risk %)	32.7	23.3	27.9
Top 3 leading cancers (ranked by cases)**	Prostate Colorectum Lung	Breast Colorectum Lung	Colorectum Breast Prostate
Mortality*			
Number of cancer deaths	69 442	46 148	115 590
Age-standardized mortality rate	117.2	65.3	88.8
Risk of dying from cancer before the age of 75 years (cum. risk %)	12.4	6.9	9.6
Top 3 leading cancers (ranked by deaths)**	Lung Colorectum Prostate	Breast Colorectum Lung	Lung Colorectum Pancreas
Prevalence*			
5-year prevalent cases	474 546	398 622	873 168



Top 5 most frequent cancers**

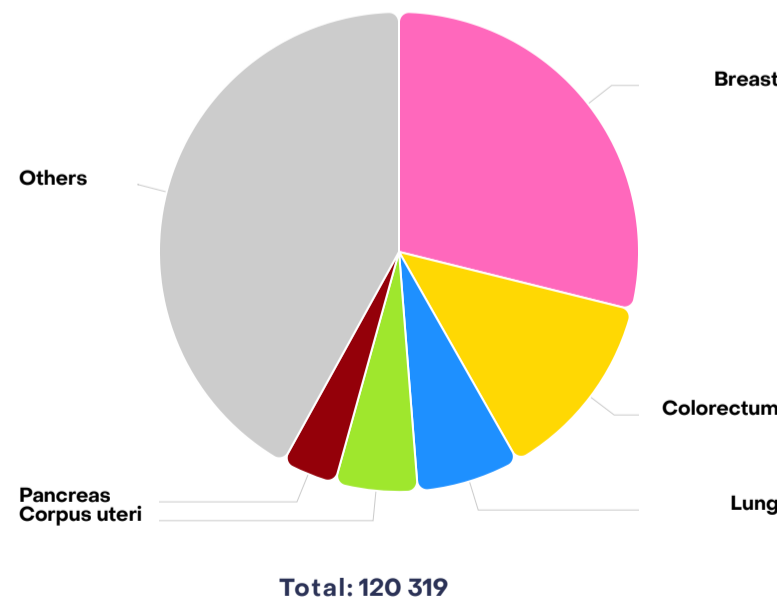
Males



Rank	Cancer site	Number of cases	Percent
1st	Prostate	32 967	20.8%
2nd	Colorectum	23 892	15.1%
3rd	Lung	21 654	13.7%
4th	Bladder	17 011	10.7%
5th	Kidney	5 959	3.8%
-	Others	56 927	35.9%

Number of new cases in 2022, males, all ages

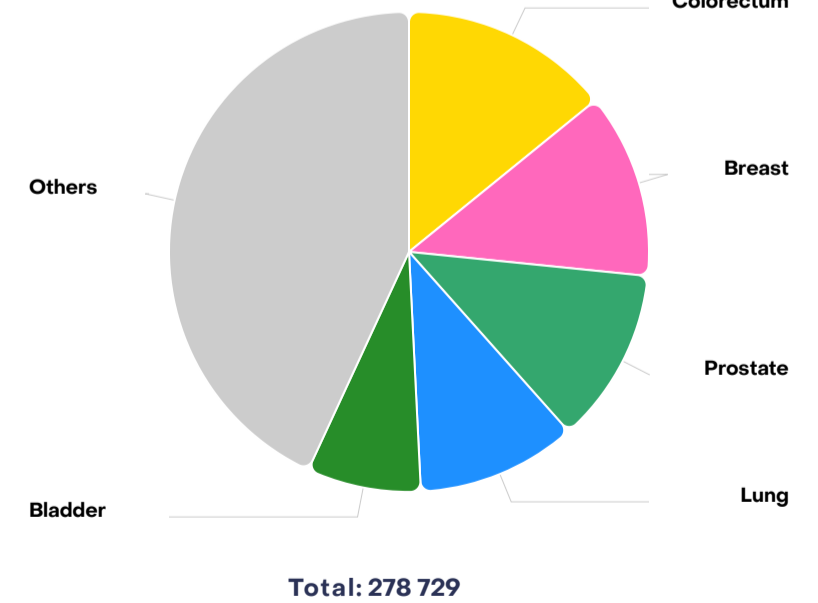
Females



Rank	Cancer site	Number of cases	Percent
1st	Breast	34 735	28.9%
2nd	Colorectum	15 529	12.9%
3rd	Lung	8 387	7.0%
4th	Corpus uteri	6 698	5.6%
5th	Pancreas	4 467	3.7%
-	Others	50 503	42.0%

Number of new cases in 2022, females, all ages

Both sexes



Rank	Cancer site	Number of cases	Percent
1st	Colorectum	39 421	14.1%
2nd	Breast	34 735	12.5%
3rd	Prostate	32 967	11.8%
4th	Lung	30 041	10.8%
5th	Bladder	21 418	7.7%
-	Others	120 147	43.1%

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)
Colorectum	39 421	1	14.1	4.1	16 608	2	14.4	1.2	125 584	14.4
Breast	34 735	2	12.5	8.6	6 747	4	5.8	1.1	149 437	17.1
Prostate	32 967	3	11.8	9.0	6 217	5	5.4	0.62	139 196	15.9
Lung	30 041	4	10.8	3.5	23 297	1	20.2	2.6	37 425	4.3
Bladder	21 418	5	7.7	2.4	5 832	6	5.0	0.36	75 358	8.6
NHL	9 070	6	3.3	1.1	3 131	11	2.7	0.24	30 911	3.5
Pancreas	8 823	7	3.2	0.92	8 194	3	7.1	0.75	7 625	0.87
Kidney	8 686	8	3.1	1.1	3 074	12	2.7	0.27	28 621	3.3
Stomach	7 173	9	2.6	0.70	5 048	8	4.4	0.42	9 497	1.1
Corpus uteri	6 698	10	2.4	1.6	1 625	16	1.4	0.24	26 981	3.1
Liver	6 428	11	2.3	0.74	5 584	7	4.8	0.53	7 630	0.87
Leukaemia	5 976	12	2.1	0.63	3 617	9	3.1	0.27	17 814	2.0
Melanoma	5 870	13	2.1	0.72	1 084	19	0.94	0.10	23 156	2.7
Thyroid	5 233	14	1.9	0.78	314	25	0.27	0.03	21 223	2.4
Brain CNS	4 317	15	1.5	0.54	3 364	10	2.9	0.40	17 725	2.0
Lip, oral cavity	4 003	16	1.4	0.44	1 211	18	1.0	0.12	12 846	1.5
Ovary	3 455	17	1.2	0.87	2 136	13	1.8	0.42	11 122	1.3
Multiple myeloma	3 434	18	1.2	0.34	2 098	14	1.8	0.15	9 768	1.1
Larynx	3 042	19	1.1	0.40	1 227	17	1.1	0.13	10 897	1.2
Oesophagus	2 210	20	0.79	0.26	1 912	15	1.7	0.21	2 973	0.34
Cervix uteri	2 020	21	0.73	0.55	802	20	0.69	0.17	7 481	0.86
Testis	1 510	22	0.54	0.52	55	32	0.05	0.02	6 899	0.79
Hodgkin lymphoma	1 176	23	0.42	0.18	212	28	0.18	0.02	4 746	0.54
Oropharynx	1 103	24	0.40	0.16	589	21	0.51	0.08	3 629	0.42
Vulva	925	25	0.33	0.15	377	24	0.33	0.04	2 824	0.32
Gallbladder	707	26	0.25	0.06	428	23	0.37	0.03	765	0.09
Hypopharynx	670	27	0.24	0.09	296	26	0.26	0.04	1 483	0.17
Mesothelioma	595	28	0.21	0.07	499	22	0.43	0.05	722	0.08
Salivary glands	508	29	0.18	0.05	232	27	0.20	0.02	1 685	0.19
Penis	482	30	0.17	0.10	131	30	0.11	0.02	1 572	0.18
Nasopharynx	417	31	0.15	0.06	202	29	0.18	0.02	1 480	0.17
Kaposi sarcoma	293	32	0.11	0.04	40	33	0.04	0.00	937	0.11
All cancers	278 729	-	-	27.9	115 590	-	-	9.6	873 168	-
All cancers excl. NMSC	264 528	-	-	27.2	114 808	-	-	9.5	824 222	-

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

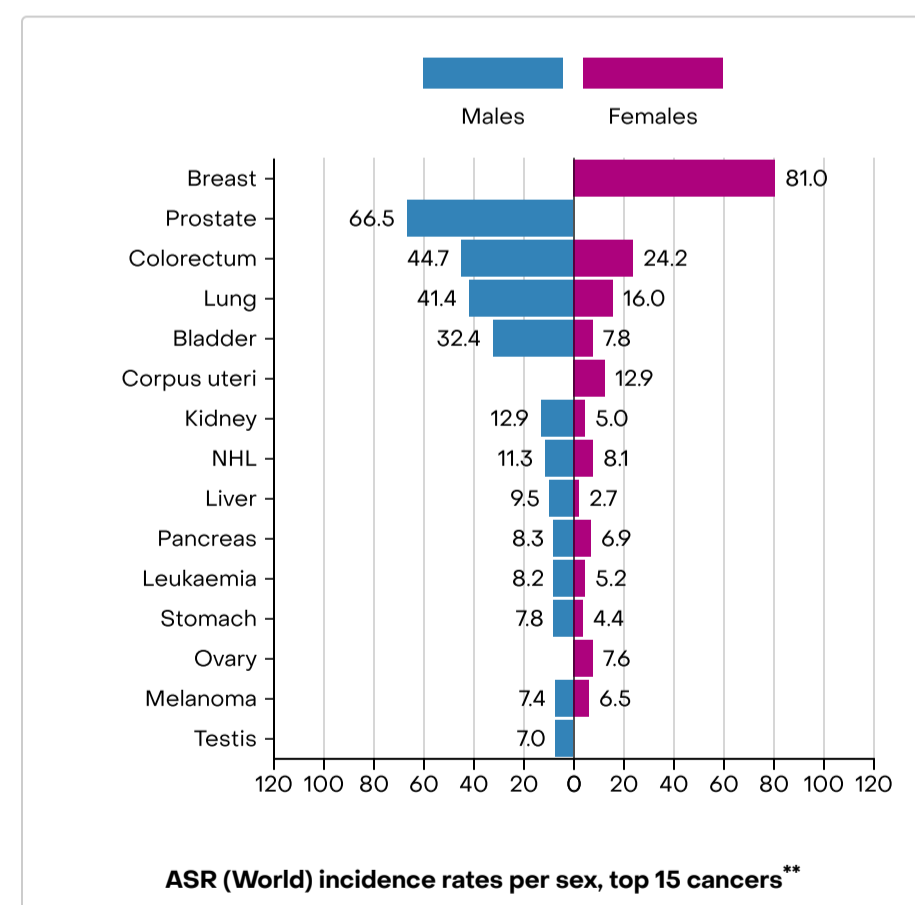
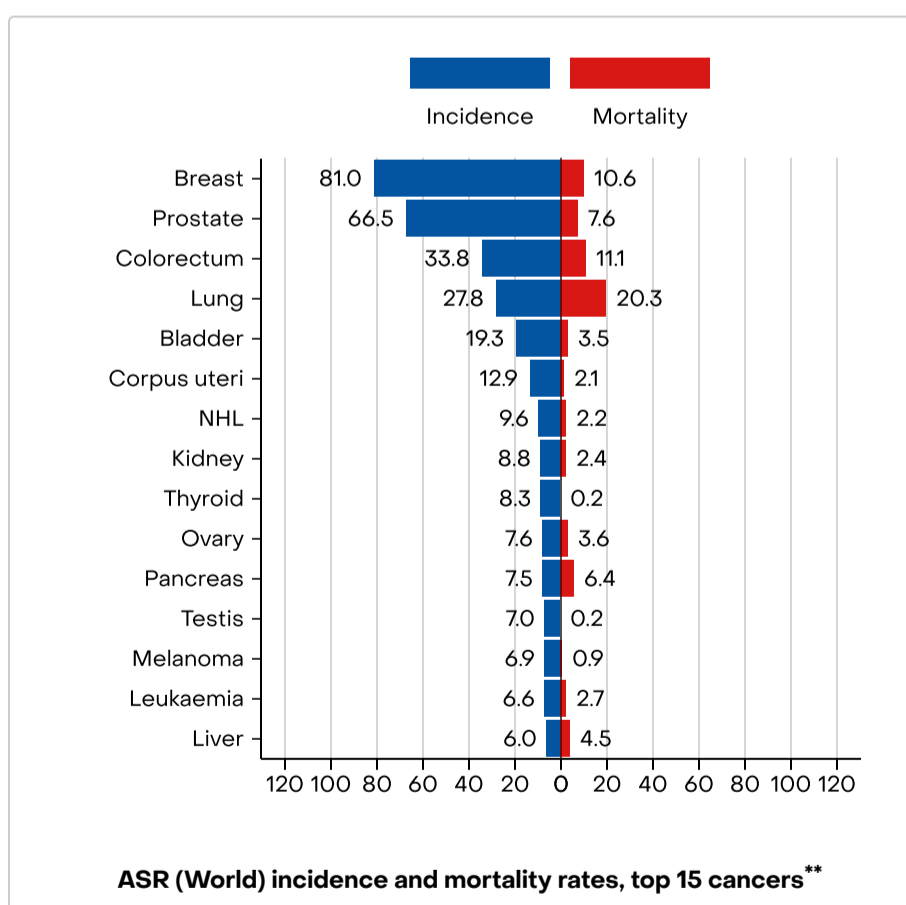
Mortality

Country-specific data source: National (WHO)

Method: 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.

