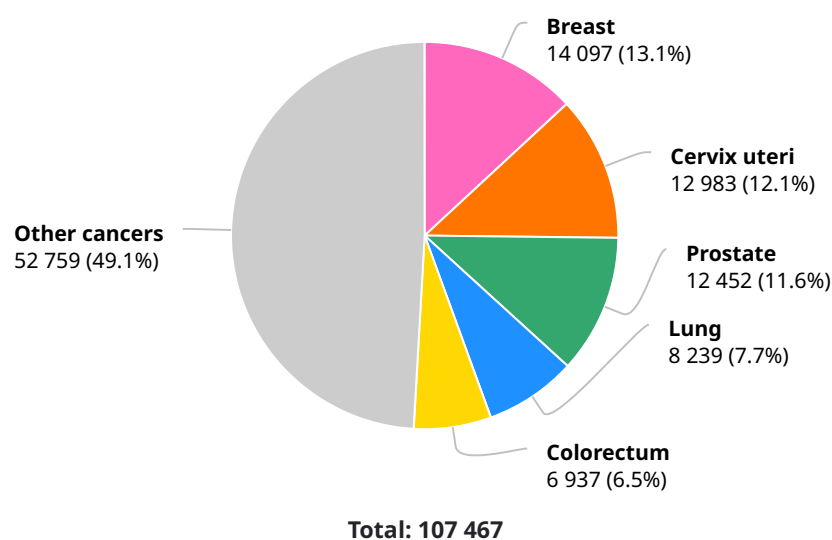


South Africa

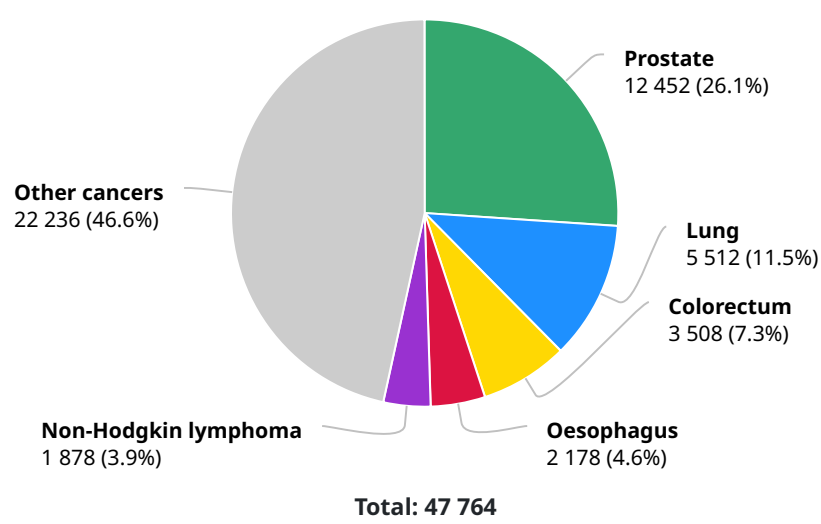
Source: Globocan 2018



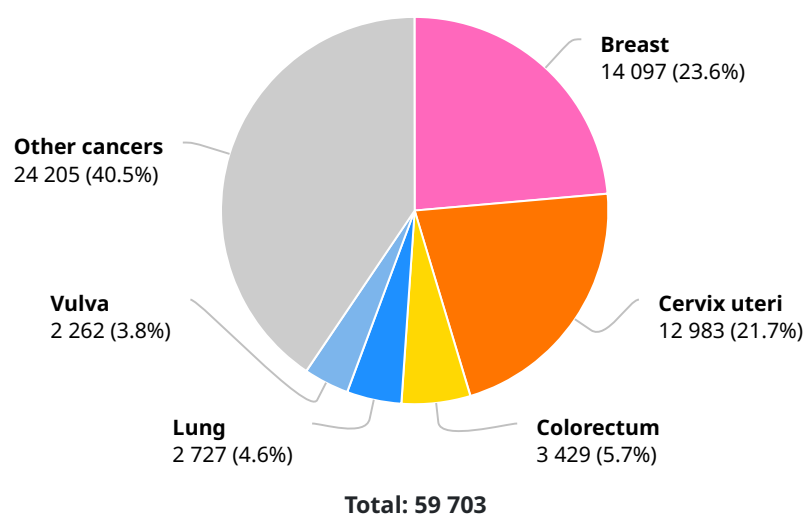
Number of new cases in 2018, both sexes, all ages



Number of new cases in 2018, males, all ages



Number of new cases in 2018, females, all ages



Summary statistic 2018

	Males	Females	Both sexes
Population	28 160 815	29 237 609	57 398 424
Number of new cancer cases	47 764	59 703	107 467
Age-standardized incidence rate (World)	241.8	205.1	213.5
Risk of developing cancer before the age of 75 years (%)	23.4	19.3	20.8
Number of cancer deaths	28 138	29 235	57 373
Age-standardized mortality rate (World)	148.5	101.2	117.0
Risk of dying from cancer before the age of 75 years (%)	14.1	10.1	11.7
5-year prevalent cases	85 200	137 902	223 102
Top 5 most frequent cancers excluding non-melanoma skin cancer (ranked by cases)	Prostate	Breast	Breast
	Lung	Cervix uteri	Cervix uteri
	Colorectum	Colorectum	Prostate
	Oesophagus	Lung	Lung
	Non-Hodgkin lymphoma	Vulva	Colorectum

Geography



Numbers at a glance

Total population

57 398 424

Number of new cases

107 467

Number of deaths

57 373

Number of prevalent cases (5-year)

223 102

Data source and methods

Incidence

Country-specific data source: National Cancer Registry of South African, Eastern Cape Province Cancer Registry
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 2018

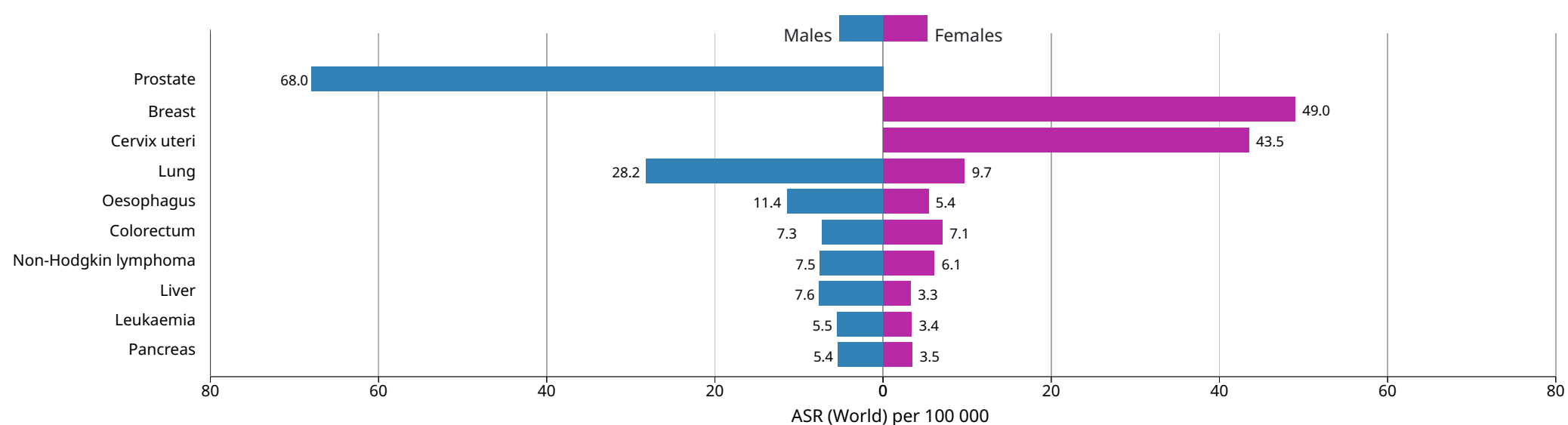
Prevalence

Computed using sex-, site- and age-specific incidence to 1-;3- and 5-year prevalence ratios from Nordic countries for the period (2000-2009), and scaled using Human Development Index (HDI) ratios.

Incidence, Mortality and Prevalence by cancer site

Cancer	New cases				Deaths				5-year prevalence (all ages)	
	Number	Rank	(%)	Cum.risk	Number	Rank	(%)	Cum.risk	Number	Prop.
Breast	14 097	1	13.1	5.24	4 690	3	8.2	1.68	37 662	128.81
Cervix uteri	12 983	2	12.1	4.24	5 595	2	9.8	2.00	34 170	116.87
Prostate	12 452	3	11.6	7.51	4 400	4	7.7	2.19	23 328	82.84
Lung	8 239	4	7.7	2.04	7 770	1	13.5	1.94	7 740	13.48
Colon	4 329	5	4.0	1.03	2 498	6	4.4	0.54	9 031	15.73
Non-Hodgkin lymphoma	3 709	6	3.5	0.64	1 767	9	3.1	0.32	9 307	16.21
Oesophagus	3 697	7	3.4	0.86	3 579	5	6.2	0.83	3 389	5.90
Liver	2 495	8	2.3	0.55	2 388	7	4.2	0.52	2 148	3.74
Thyroid	2 408	9	2.2	0.46	157	27	0.27	0.04	7 312	12.74
Rectum	2 364	10	2.2	0.56	1 048	12	1.8	0.23	5 268	9.18
Vulva	2 262	11	2.1	0.62	210	26	0.37	0.07	6 346	21.70
Kaposi sarcoma	2 260	12	2.1	0.32	826	17	1.4	0.11	5 781	10.07
Leukaemia	2 186	13	2.0	0.40	1 486	11	2.6	0.28	5 184	9.03
Pancreas	2 051	14	1.9	0.47	2 028	8	3.5	0.47	1 330	2.32
Stomach	1 940	15	1.8	0.45	1 573	10	2.7	0.36	2 425	4.22
Bladder	1 701	16	1.6	0.38	848	16	1.5	0.17	4 141	7.21
Ovary	1 371	17	1.3	0.52	971	13	1.7	0.40	3 155	10.79
Lip, oral cavity	1 357	18	1.3	0.33	858	14	1.5	0.22	3 220	5.61
Corpus uteri	1 284	19	1.2	0.59	549	21	0.96	0.24	3 640	12.45
Multiple myeloma	1 196	20	1.1	0.29	857	15	1.5	0.21	2 455	4.28
Melanoma of skin	1 124	21	1.0	0.23	510	22	0.89	0.10	2 893	5.04
Kidney	1 077	22	1.0	0.25	582	19	1.0	0.13	2 284	3.98
Larynx	1 004	23	0.93	0.26	550	20	0.96	0.14	2 430	4.23
Brain, nervous system	900	24	0.84	0.17	719	18	1.3	0.15	2 070	3.61
Gallbladder	574	25	0.53	0.14	287	23	0.50	0.07	658	1.15
Hodgkin lymphoma	456	26	0.42	0.06	155	28	0.27	0.03	1 498	2.61
Oropharynx	405	27	0.38	0.09	257	25	0.45	0.06	1 083	1.89
Mesothelioma	297	28	0.28	0.08	286	24	0.50	0.08	276	0.48
Penis	267	29	0.25	0.14	65	34	0.11	0.04	672	2.39
Anus	244	30	0.23	0.05	118	29	0.21	0.02	529	0.92
Testis	218	31	0.20	0.07	74	33	0.13	0.03	735	2.61
Nasopharynx	192	32	0.18	0.04	116	30	0.20	0.03	533	0.93
Salivary glands	166	33	0.15	0.03	95	31	0.17	0.02	344	0.60
Hypopharynx	131	34	0.12	0.03	88	32	0.15	0.02	185	0.32
Vagina	108	35	0.10	0.04	33	35	0.06	0.01	261	0.89
All cancer sites	107 467	-	-	20.82	57 373	-	-	11.75	223 102	388.69

Age-standardized (World) incidence rates per sex, top 10 cancers



Age-standardized (World) incidence and mortality rates, top 10 cancers

