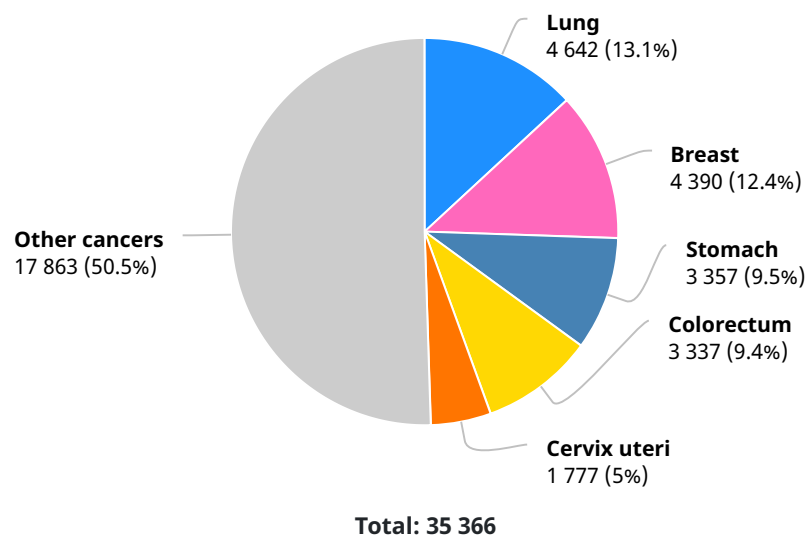


# Kazakhstan

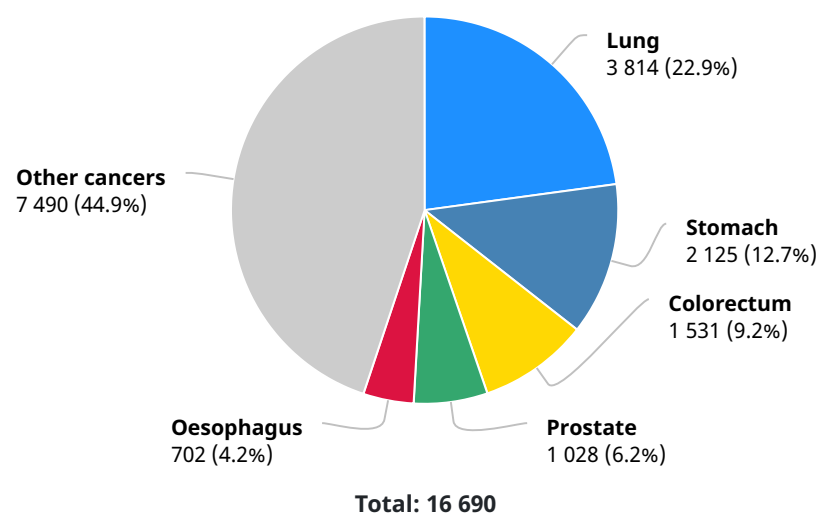
Source: Globocan 2020



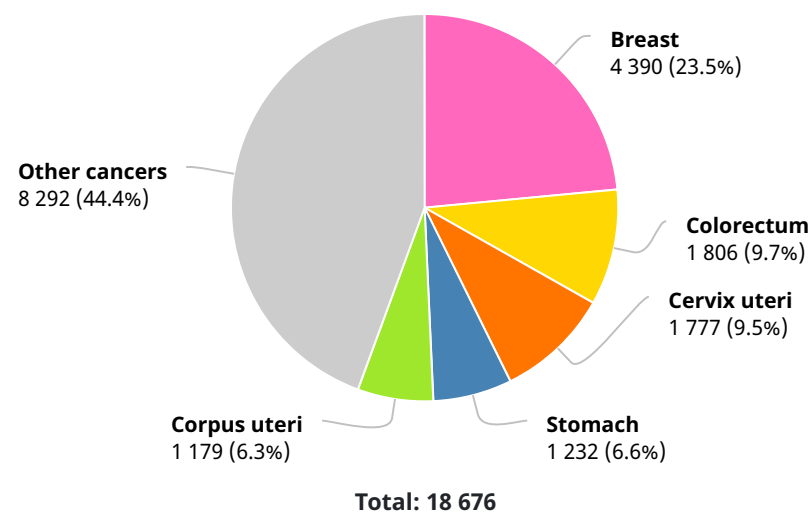
## Number of new cases in 2020, both sexes, all ages



## Number of new cases in 2020, males, all ages



## Number of new cases in 2020, females, all ages



## Summary statistic 2020

	Males	Females	Both sexes
Population	9 112 939	9 663 768	18 776 707
Number of new cancer cases	16 690	18 676	35 366
Age-standardized incidence rate (World)	192.7	154.6	166.9
Risk of developing cancer before the age of 75 years (%)	21.4	16.4	18.3
Number of cancer deaths	11 258	9 701	20 959
Age-standardized mortality rate (World)	130.7	78.3	98.5
Risk of dying from cancer before the age of 75 years (%)	15.2	8.9	11.4
5-year prevalent cases	34 697	52 473	87 170
Top 5 most frequent cancers excluding non-melanoma skin cancer (ranked by cases)	Lung Stomach Colorectum Prostate Oesophagus	Breast Colorectum Cervix uteri Stomach Corpus uteri	Lung Breast Stomach Colorectum Cervix uteri

## Geography



## Numbers at a glance

Total population

**18 776 707**

Number of new cases

**35 366**

Number of deaths

**20 959**

Number of prevalent cases (5-year)

**87 170**

## Data source and methods

### Incidence

**Country-specific data source:** Kazakhstan National Cancer Registry

**Method:** Most recent rates from a single registry applied to 2020 population

### Mortality

**Country-specific data source:** National (WHO)

**Method:** Most recent rates from one source applied to 2020 population

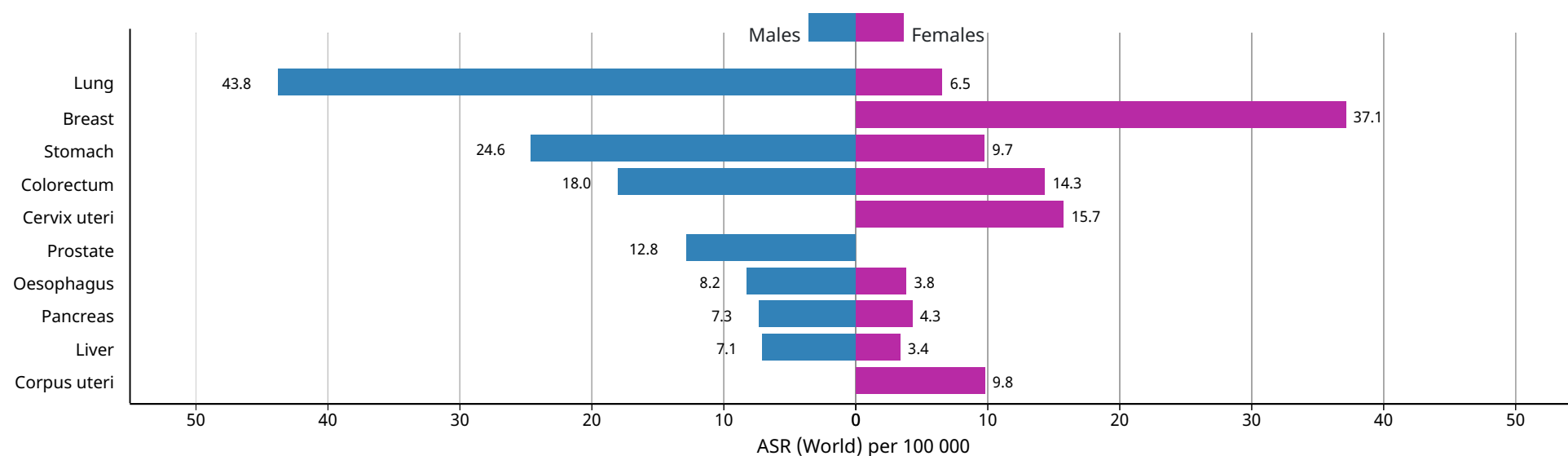
### Prevalence

Computed using sex-, site- and age-specific incidence to 1-;3- and 5-year prevalence ratios from Nordic countries for the period (2006-2015), 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. (per 100 000)
Lung	4 642	1	13.1	2.85	3 556	1	17.0	2.20	5 353	28.51
Breast	4 390	2	12.4	4.18	1 654	3	7.9	1.58	16 084	166.44
Stomach	3 357	3	9.5	2.02	2 423	2	11.6	1.47	5 294	28.19
Cervix uteri	1 777	4	5.0	1.58	834	9	4.0	0.76	5 122	53.00
Colon	1 732	5	4.9	1.04	1 013	6	4.8	0.58	4 566	24.32
Rectum	1 533	6	4.3	0.93	916	8	4.4	0.54	4 481	23.86
Oesophagus	1 206	7	3.4	0.72	1 135	5	5.4	0.68	1 404	7.48
Pancreas	1 189	8	3.4	0.71	1 139	4	5.4	0.69	1 016	5.41
Corpus uteri	1 179	9	3.3	1.21	332	17	1.6	0.34	4 020	41.60
Ovary	1 106	10	3.1	1.07	706	10	3.4	0.70	3 207	33.19
Liver	1 039	11	2.9	0.61	988	7	4.7	0.59	1 093	5.82
Prostate	1 028	12	2.9	1.59	532	13	2.5	0.78	3 722	40.84
Kidney	945	13	2.7	0.54	496	14	2.4	0.30	2 623	13.97
Leukaemia	759	14	2.1	0.37	575	12	2.7	0.28	2 316	12.33
Bladder	753	15	2.1	0.44	336	16	1.6	0.17	2 230	11.88
Brain, central nervous system	746	16	2.1	0.37	629	11	3.0	0.32	2 243	11.95
Lip, oral cavity	573	17	1.6	0.33	366	15	1.7	0.21	1 616	8.61
Larynx	504	18	1.4	0.30	288	18	1.4	0.18	1 493	7.95
Thyroid	503	19	1.4	0.26	104	23	0.50	0.05	1 787	9.52
Non-Hodgkin lymphoma	445	20	1.3	0.24	256	19	1.2	0.14	1 378	7.34
Melanoma of skin	256	21	0.72	0.13	154	20	0.73	0.08	802	4.27
Hodgkin lymphoma	179	22	0.51	0.08	74	27	0.35	0.03	662	3.53
Salivary glands	172	23	0.49	0.10	101	24	0.48	0.06	575	3.06
Gallbladder	145	24	0.41	0.08	95	25	0.45	0.06	176	0.94
Multiple myeloma	141	25	0.40	0.09	126	21	0.60	0.08	376	2.00
Oropharynx	140	26	0.40	0.08	119	22	0.57	0.07	385	2.05
Testis	127	27	0.36	0.11	39	31	0.19	0.04	529	5.80
Vulva	124	28	0.35	0.12	63	28	0.30	0.05	388	4.01
Nasopharynx	115	29	0.33	0.06	82	26	0.39	0.05	378	2.01
Anus	72	30	0.20	0.04	44	30	0.21	0.02	211	1.12
Hypopharynx	64	31	0.18	0.04	28	32	0.13	0.02	118	0.63
Mesothelioma	59	32	0.17	0.03	48	29	0.23	0.03	83	0.44
Vagina	50	33	0.14	0.05	22	33	0.10	0.02	144	1.49
Penis	35	34	0.10	0.05	12	35	0.06	0.02	112	1.23
Kaposi sarcoma	27	35	0.08	0.01	22	34	0.10	0.01	79	0.42
<b>All cancer sites</b>	<b>35 366</b>	<b>-</b>	<b>-</b>	<b>18.27</b>	<b>20 959</b>	<b>-</b>	<b>-</b>	<b>11.44</b>	<b>87 170</b>	<b>464.2</b>

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



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

