



# TANZANIA, UNITED REPUBLIC OF

## Number of new cases

44 931

## Number of deaths

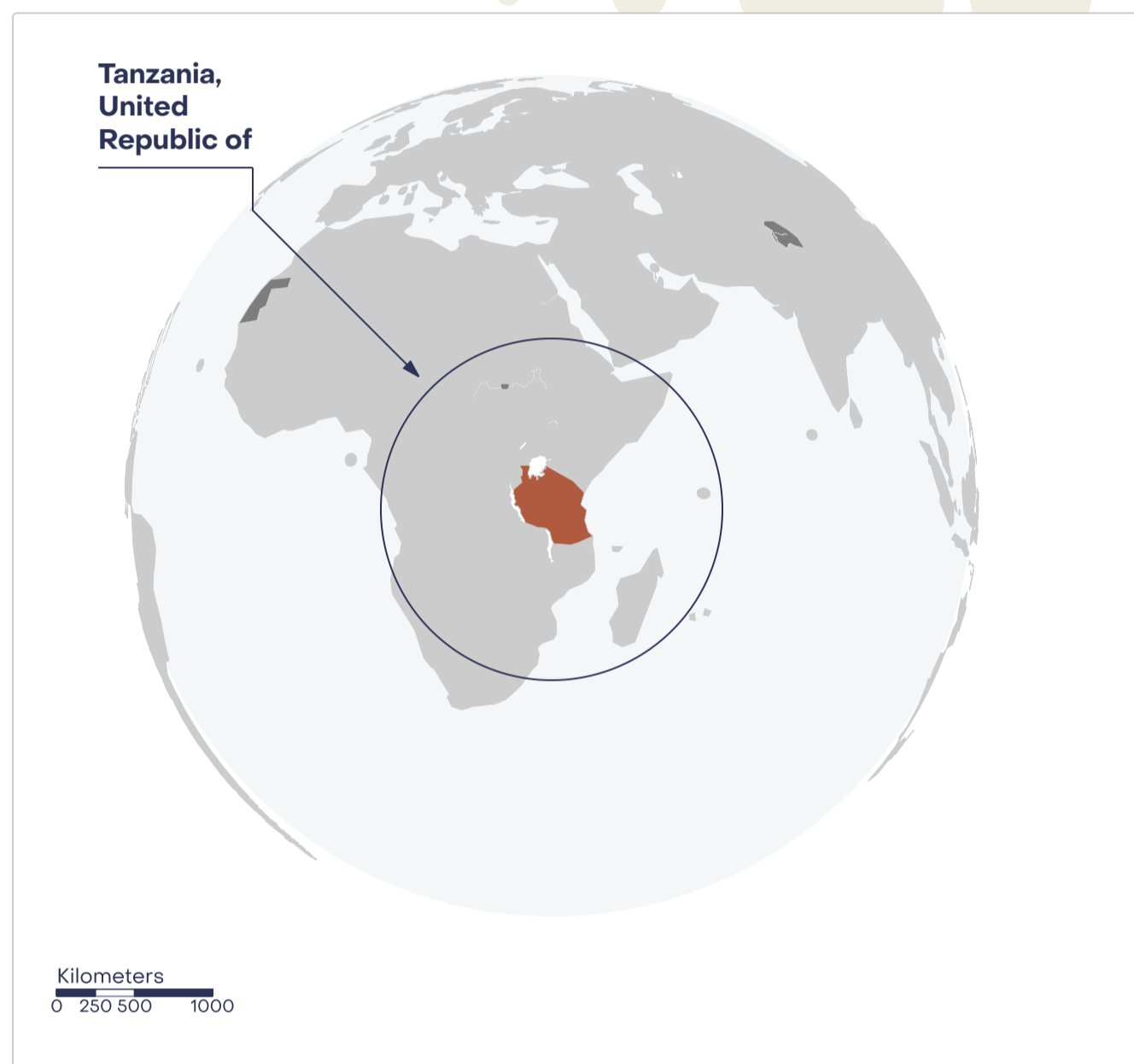
29 743

## Number of prevalent cases (5-year)

89 693

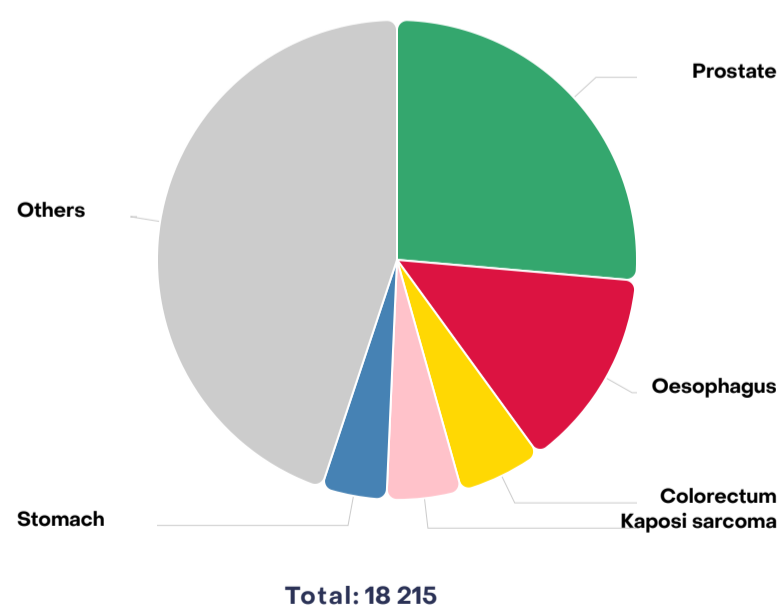
### Statistics at a glance, 2022

	Males	Females	Both sexes
<b>Population</b>	31 643 708	31 654 834	63 298 542
<b>Incidence*</b>			
Number of new cancer cases	18 215	26 716	44 931
Age-standardized incidence rate	132.8	151.1	140.1
Risk of developing cancer before the age of 75 years (cum. risk %)	13.7	15.5	14.6
Top 3 leading cancers (ranked by cases)**	Prostate Oesophagus Colorectum	Cervix uteri Breast Colorectum	Cervix uteri Prostate Breast
<b>Mortality*</b>			
Number of cancer deaths	12 796	16 947	29 743
Age-standardized mortality rate	97.2	100.1	97.1
Risk of dying from cancer before the age of 75 years (cum. risk %)	9.9	10.6	10.2
Top 3 leading cancers (ranked by deaths)**	Prostate Oesophagus Stomach	Cervix uteri Breast Oesophagus	Cervix uteri Oesophagus Prostate
<b>Prevalence*</b>			
5-year prevalent cases	33 303	56 390	89 693



### Top 5 most frequent cancers\*\*

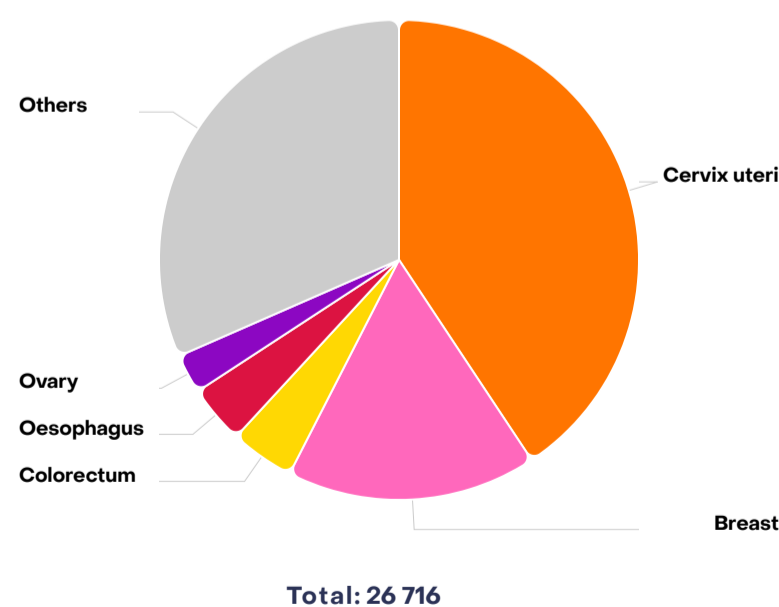
#### Males



Rank	Cancer site	Number of cases	Percent
1st	Prostate	4 805	26.4%
2nd	Oesophagus	2 479	13.6%
3rd	Colorectum	1 031	5.7%
4th	Kaposi sarcoma	920	5.1%
5th	Stomach	802	4.4%
-	Others	8 178	44.9%

Number of new cases in 2022, males, all ages

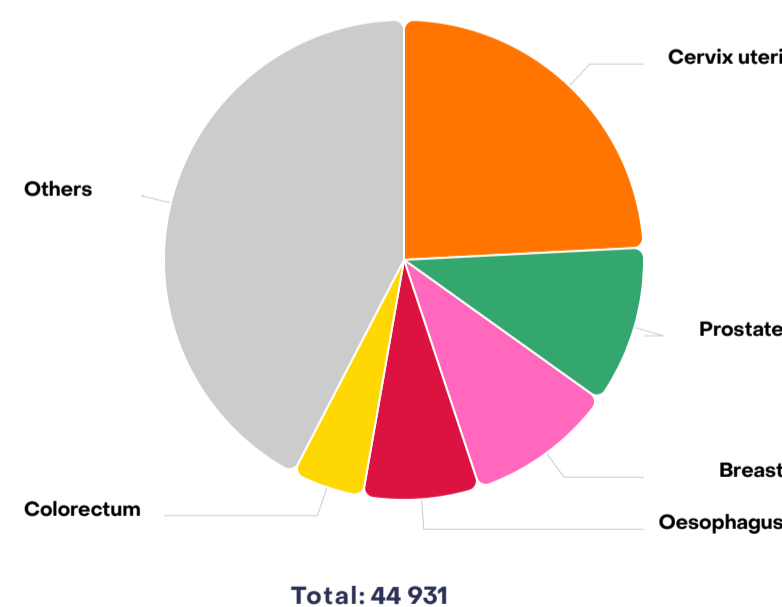
#### Females



Rank	Cancer site	Number of cases	Percent
1st	Cervix uteri	10 868	40.7%
2nd	Breast	4 502	16.9%
3rd	Colorectum	1 154	4.3%
4th	Oesophagus	1 053	3.9%
5th	Ovary	707	2.6%
-	Others	8 432	31.6%

Number of new cases in 2022, females, all ages

#### Both sexes



Rank	Cancer site	Number of cases	Percent
1st	Cervix uteri	10 868	24.2%
2nd	Prostate	4 805	10.7%
3rd	Breast	4 502	10.0%
4th	Oesophagus	3 532	7.9%
5th	Colorectum	2 185	4.9%
-	Others	19 039	42.4%

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)
Cervix uteri	10 868	1	24.2	7.1	6 832	1	23.0	4.6	22 851	25.5
Prostate	4 805	2	10.7	5.0	2 808	3	9.4	2.7	7 984	8.9
Breast	4 502	3	10.0	2.9	2 255	4	7.6	1.5	10 182	11.4
Oesophagus	3 532	4	7.9	1.4	3 350	2	11.3	1.3	5 601	6.2
Colorectum	2 185	5	4.9	0.75	1 472	5	4.9	0.52	4 578	5.1
Kaposi sarcoma	1 391	6	3.1	0.34	817	9	2.7	0.20	2 807	3.1
NHL	1 339	7	3.0	0.32	898	8	3.0	0.25	3 182	3.5
Stomach	1 215	8	2.7	0.52	1 032	7	3.5	0.45	1 934	2.2
Bladder	1 142	9	2.5	0.46	613	11	2.1	0.24	2 466	2.7
Liver	1 133	10	2.5	0.38	1 089	6	3.7	0.38	1 744	1.9
Lung	795	11	1.8	0.29	693	10	2.3	0.26	1 335	1.5
Ovary	707	12	1.6	0.42	510	13	1.7	0.37	1 500	1.7
Leukaemia	694	13	1.5	0.15	527	12	1.8	0.13	1 565	1.7
Kidney	688	14	1.5	0.12	455	16	1.5	0.10	1 664	1.9
Lip, oral cavity	645	15	1.4	0.24	456	15	1.5	0.17	1 274	1.4
Pancreas	510	16	1.1	0.22	494	14	1.7	0.21	601	0.67
Melanoma	405	17	0.90	0.15	165	20	0.56	0.06	949	1.1
Thyroid	397	18	0.88	0.14	152	23	0.51	0.06	879	0.98
Hodgkin lymphoma	388	19	0.86	0.09	227	18	0.76	0.06	904	1.0
Corpus uteri	375	20	0.84	0.32	119	26	0.40	0.11	949	1.1
Nasopharynx	346	21	0.77	0.10	245	17	0.82	0.08	760	0.85
Vulva	289	22	0.64	0.13	137	24	0.46	0.07	731	0.82
Larynx	267	23	0.59	0.11	180	19	0.61	0.07	599	0.67
Hypopharynx	216	24	0.48	0.08	163	21	0.55	0.07	251	0.28
Salivary glands	211	25	0.47	0.07	128	25	0.43	0.05	462	0.52
Brain CNS	194	26	0.43	0.04	163	21	0.55	0.04	496	0.55
Penis	138	27	0.31	0.13	68	30	0.23	0.06	283	0.32
Gallbladder	133	28	0.30	0.05	97	28	0.33	0.03	200	0.22
Multiple myeloma	129	29	0.29	0.05	115	27	0.39	0.05	272	0.30
Vagina	115	30	0.26	0.07	72	29	0.24	0.05	215	0.24
Oropharynx	97	31	0.22	0.04	62	31	0.21	0.03	204	0.23
Mesothelioma	50	32	0.11	0.02	44	32	0.15	0.03	63	0.07
<b>All cancers</b>	<b>44 931</b>	-	-	<b>14.6</b>	<b>29 743</b>	-	-	<b>10.2</b>	<b>89 693</b>	-
<b>All cancers excl. NMSC</b>	<b>44 070</b>	-	-	<b>14.3</b>	<b>29 467</b>	-	-	<b>10.1</b>	<b>87 532</b>	-

Data source and methods

Incidence

Country-specific data source: Kilimanjaro (4 districts) cancer registry, Mwanza (2 districts) cancer registry, Dodoma district cancer registry, Mbeya City cancer registry

Method: Weighted/simple average of the most recent sub-national rates applied to 2022 population

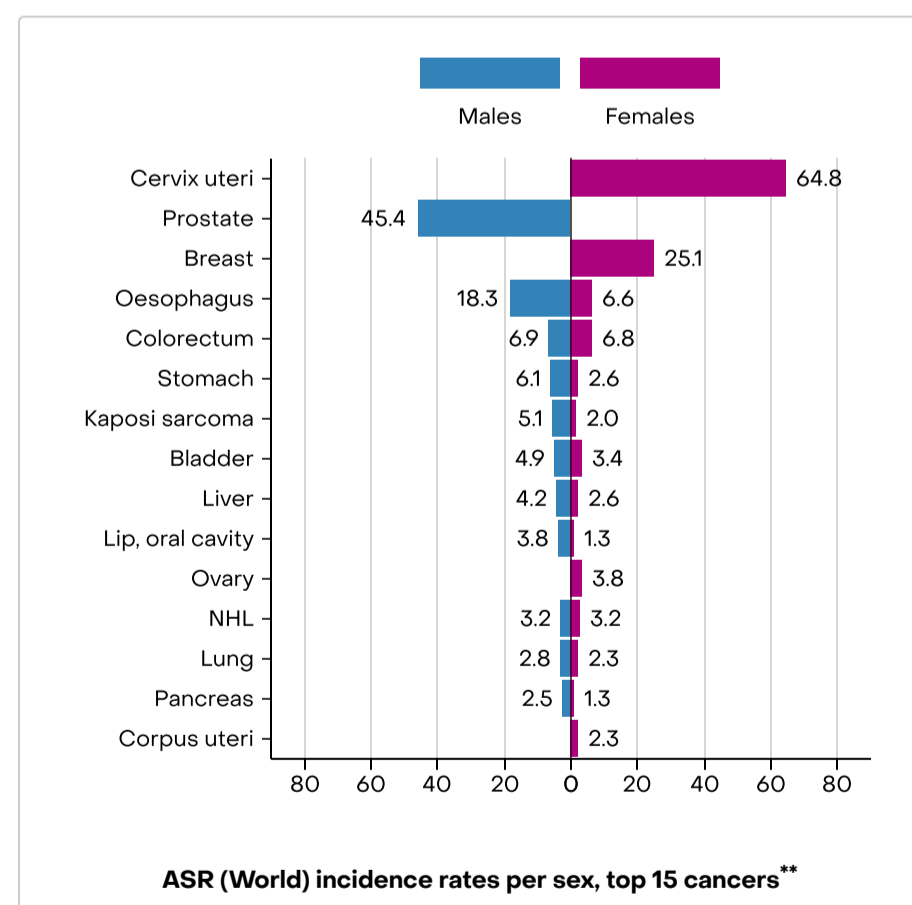
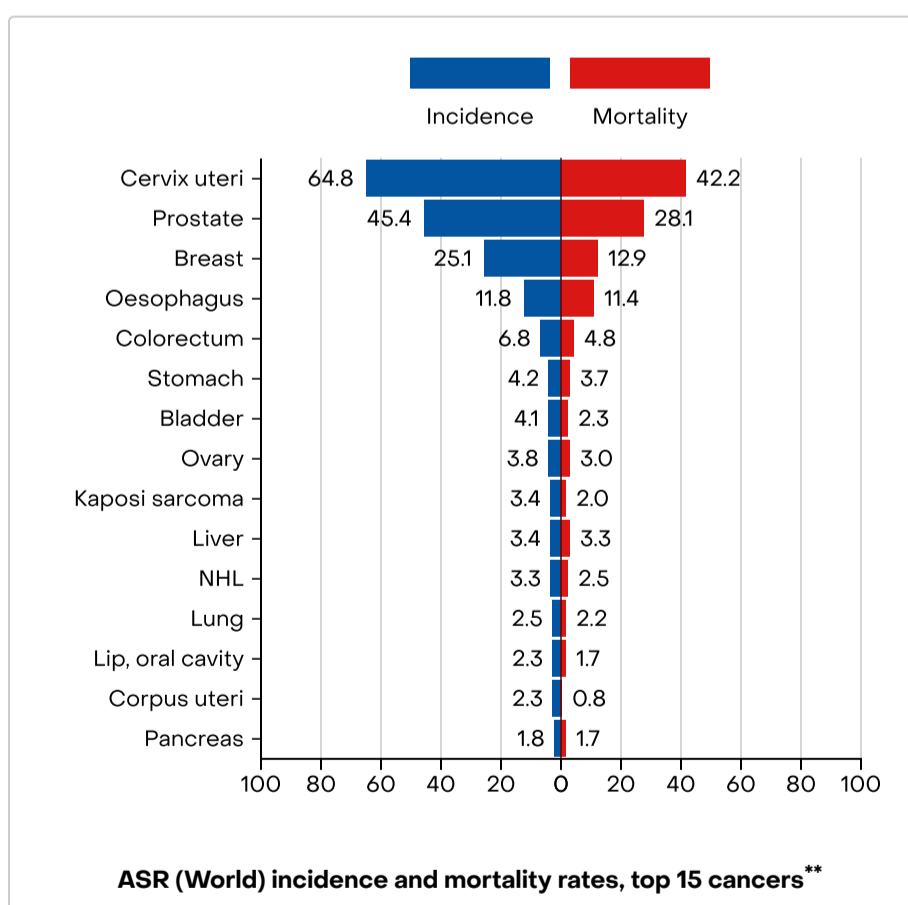
Mortality

Country-specific data source: No data

Method: Estimated from national mortality estimates by modelling, using mortality:incidence ratios derived from survival estimation

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.

