



# NIGERIA

## Number of new cases

**127 763**

## Number of deaths

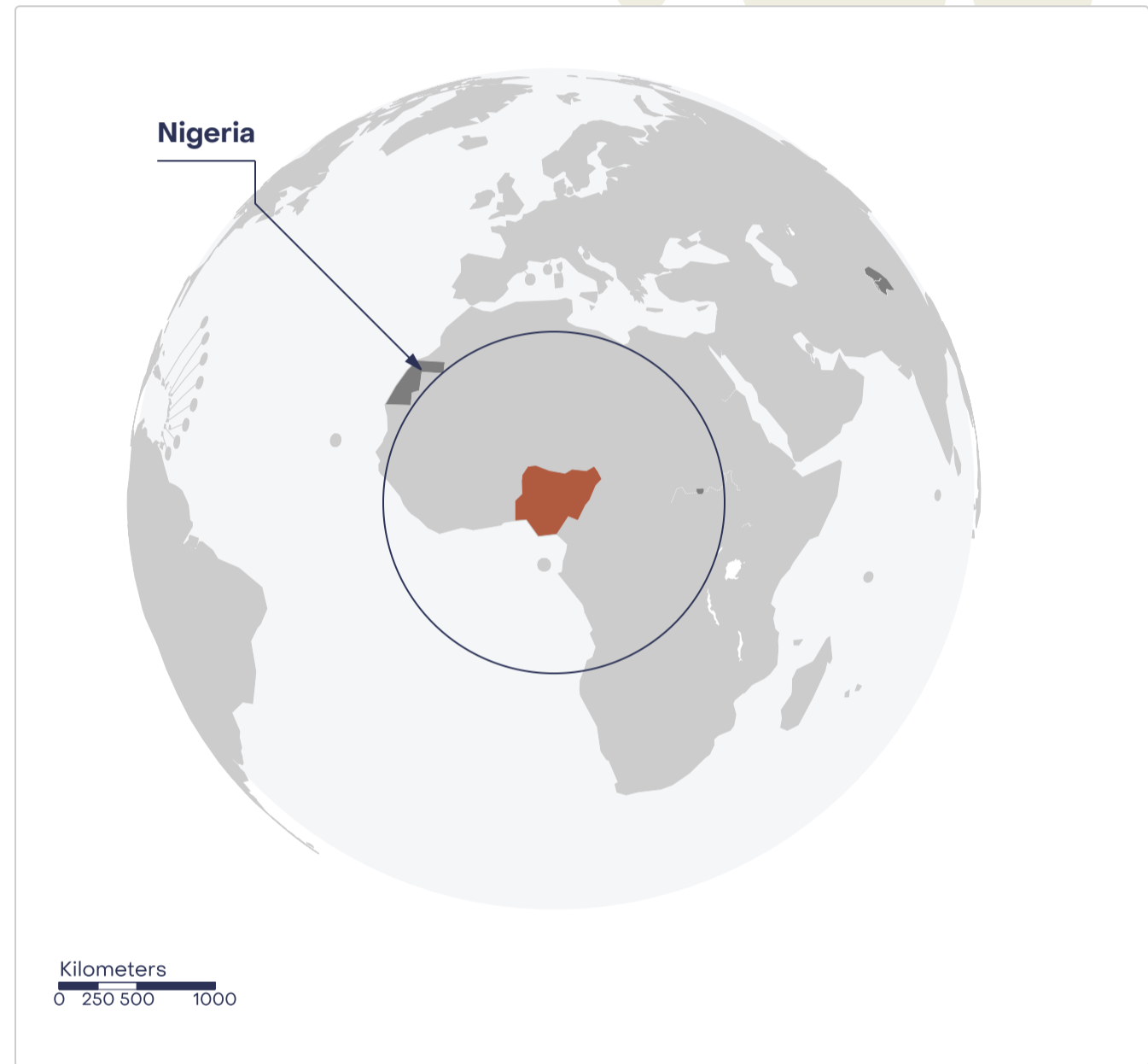
**79 542**

## Number of prevalent cases (5-year)

**269 109**

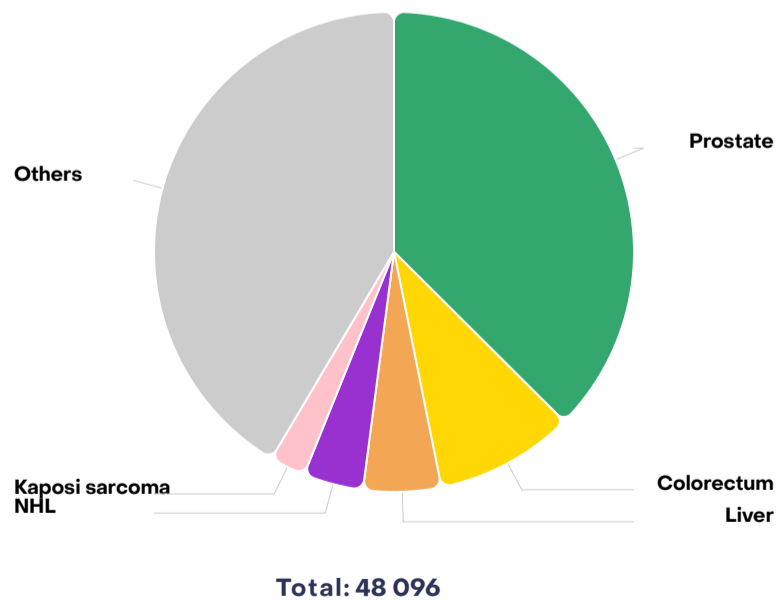
### Statistics at a glance, 2022

	Males	Females	Both sexes
<b>Population</b>	109 872 878	106 874 055	216 746 933
<b>Incidence*</b>			
Number of new cancer cases	48 096	79 667	127 763
Age-standardized incidence rate	93.9	133.3	113.6
Risk of developing cancer before the age of 75 years (cum. risk %)	10.4	13.8	12.1
Top 3 leading cancers (ranked by cases)**	Prostate Colorectum Liver	Breast Cervix uteri Colorectum	Breast Prostate Cervix uteri
<b>Mortality*</b>			
Number of cancer deaths	32 905	46 637	79 542
Age-standardized mortality rate	68.4	81.4	74.6
Risk of dying from cancer before the age of 75 years (cum. risk %)	7.4	8.7	8.0
Top 3 leading cancers (ranked by deaths)**	Prostate Colorectum Liver	Breast Cervix uteri Colorectum	Breast Prostate Cervix uteri
<b>Prevalence*</b>			
5-year prevalent cases	94 487	174 622	269 109



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

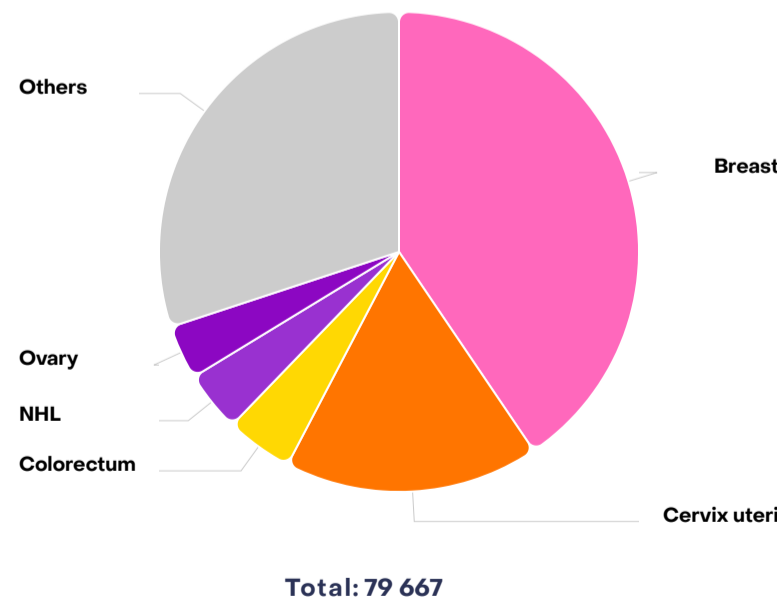
#### Males



Rank	Cancer site	Number of cases	Percent
1st	Prostate	18 019	37.5%
2nd	Colorectum	4 507	9.4%
3rd	Liver	2 519	5.2%
4th	NHL	1 942	4.0%
5th	Kaposi sarcoma	1 160	2.4%
-	Others	19 949	41.5%

Number of new cases in 2022, males, all ages

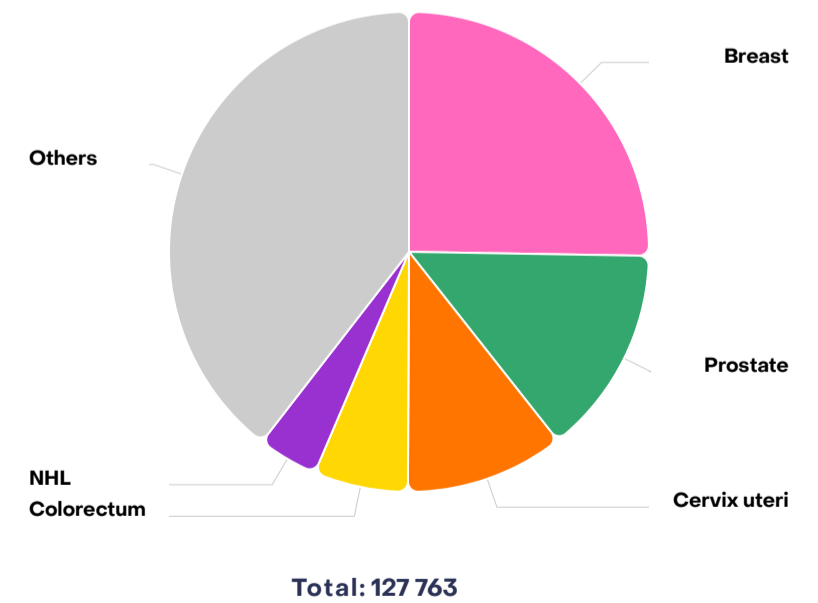
#### Females



Rank	Cancer site	Number of cases	Percent
1st	Breast	32 278	40.5%
2nd	Cervix uteri	13 676	17.2%
3rd	Colorectum	3 607	4.5%
4th	NHL	3 252	4.1%
5th	Ovary	2 906	3.6%
-	Others	23 948	30.1%

Number of new cases in 2022, females, all ages

#### Both sexes



Rank	Cancer site	Number of cases	Percent
1st	Breast	32 278	25.3%
2nd	Prostate	18 019	14.1%
3rd	Cervix uteri	13 676	10.7%
4th	Colorectum	8 114	6.4%
5th	NHL	5 194	4.1%
-	Others	50 482	39.5%

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	32 278	1	25.3	5.5	16 332	1	20.5	2.9	74 779	27.8
Prostate	18 019	2	14.1	5.0	11 443	2	14.4	3.1	32 906	12.2
Cervix uteri	13 676	3	10.7	2.9	7 093	3	8.9	1.6	28 320	10.5
Colorectum	8 114	4	6.4	0.89	5 912	4	7.4	0.67	17 270	6.4
NHL	5 194	5	4.1	0.41	3 414	6	4.3	0.31	12 620	4.7
Liver	4 382	6	3.4	0.45	4 252	5	5.3	0.45	6 356	2.4
Ovary	2 906	7	2.3	0.43	1 824	8	2.3	0.32	6 636	2.5
Leukaemia	2 404	8	1.9	0.23	1 930	7	2.4	0.21	5 305	2.0
Hodgkin lymphoma	1 989	9	1.6	0.18	920	16	1.2	0.08	4 635	1.7
Stomach	1 857	10	1.5	0.21	1 599	9	2.0	0.19	2 983	1.1
Lung	1 675	11	1.3	0.20	1 561	10	2.0	0.19	2 464	0.92
Kidney	1 640	12	1.3	0.09	938	15	1.2	0.06	4 100	1.5
Brain CNS	1 633	13	1.3	0.10	1 320	11	1.7	0.09	4 624	1.7
Corpus uteri	1 627	14	1.3	0.39	543	23	0.68	0.14	4 159	1.5
Kaposi sarcoma	1 535	15	1.2	0.11	727	19	0.91	0.04	3 247	1.2
Nasopharynx	1 513	16	1.2	0.14	1 092	13	1.4	0.12	3 420	1.3
Lip, oral cavity	1 422	17	1.1	0.16	959	14	1.2	0.11	2 960	1.1
Bladder	1 374	18	1.1	0.16	810	18	1.0	0.09	2 960	1.1
Pancreas	1 344	19	1.1	0.15	1 283	12	1.6	0.14	1 625	0.60
Thyroid	1 104	20	0.86	0.12	537	25	0.68	0.07	2 573	0.96
Vulva	1 056	21	0.83	0.22	574	21	0.72	0.10	2 391	0.89
Multiple myeloma	1 023	22	0.80	0.10	856	17	1.1	0.09	2 132	0.79
Testis	980	23	0.77	0.14	489	26	0.62	0.08	2 612	0.97
Salivary glands	910	24	0.71	0.08	623	20	0.78	0.07	2 108	0.78
Larynx	838	25	0.66	0.10	568	22	0.71	0.07	1 938	0.72
Oesophagus	567	26	0.44	0.06	540	24	0.68	0.06	839	0.31
Melanoma	492	27	0.39	0.05	236	27	0.30	0.02	1 159	0.43
Oropharynx	260	28	0.20	0.02	144	29	0.18	0.01	687	0.26
Gallbladder	245	29	0.19	0.03	222	28	0.28	0.02	333	0.12
Vagina	173	30	0.14	0.03	95	30	0.12	0.02	379	0.14
Hypopharynx	92	31	0.07	0.01	66	31	0.08	0.01	164	0.06
Mesothelioma	63	32	0.05	0.00	57	32	0.07	0.00	121	0.05
<b>All cancers</b>	<b>127 763</b>	-	-	<b>12.1</b>	<b>79 542</b>	-	-	<b>8.0</b>	<b>269 109</b>	-
<b>All cancers excl. NMSC</b>	<b>124 735</b>	-	-	<b>11.9</b>	<b>78 311</b>	-	-	<b>7.9</b>	<b>261 365</b>	-

## Data source and methods

### Incidence

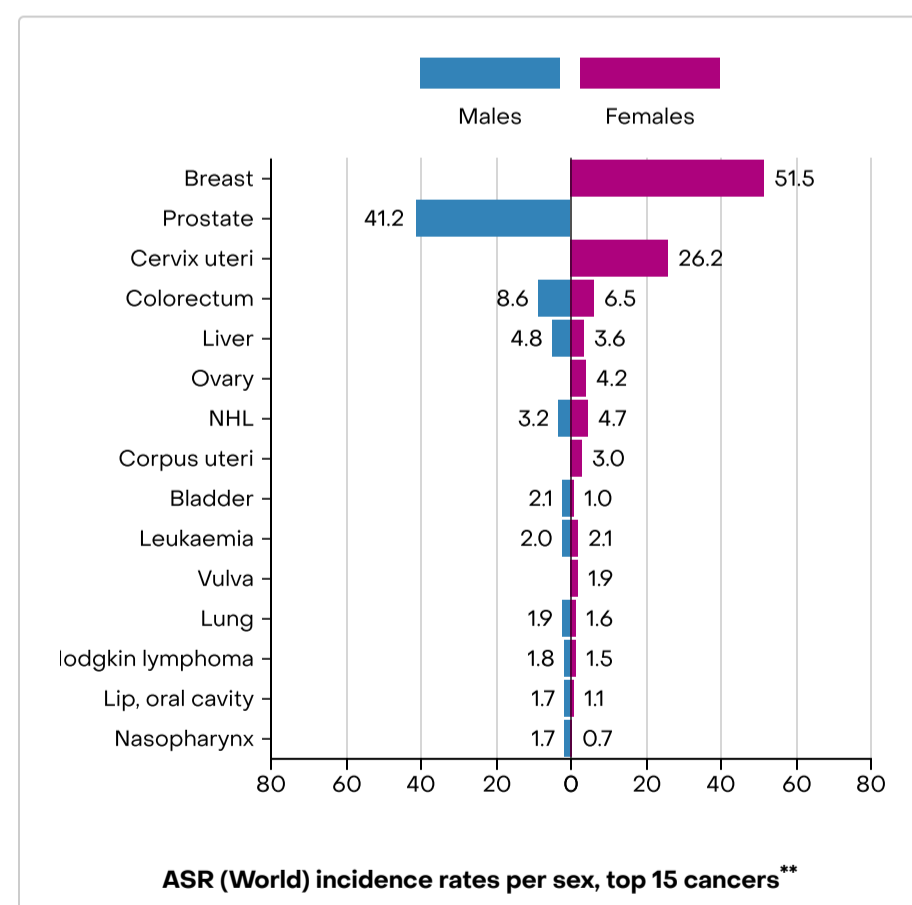
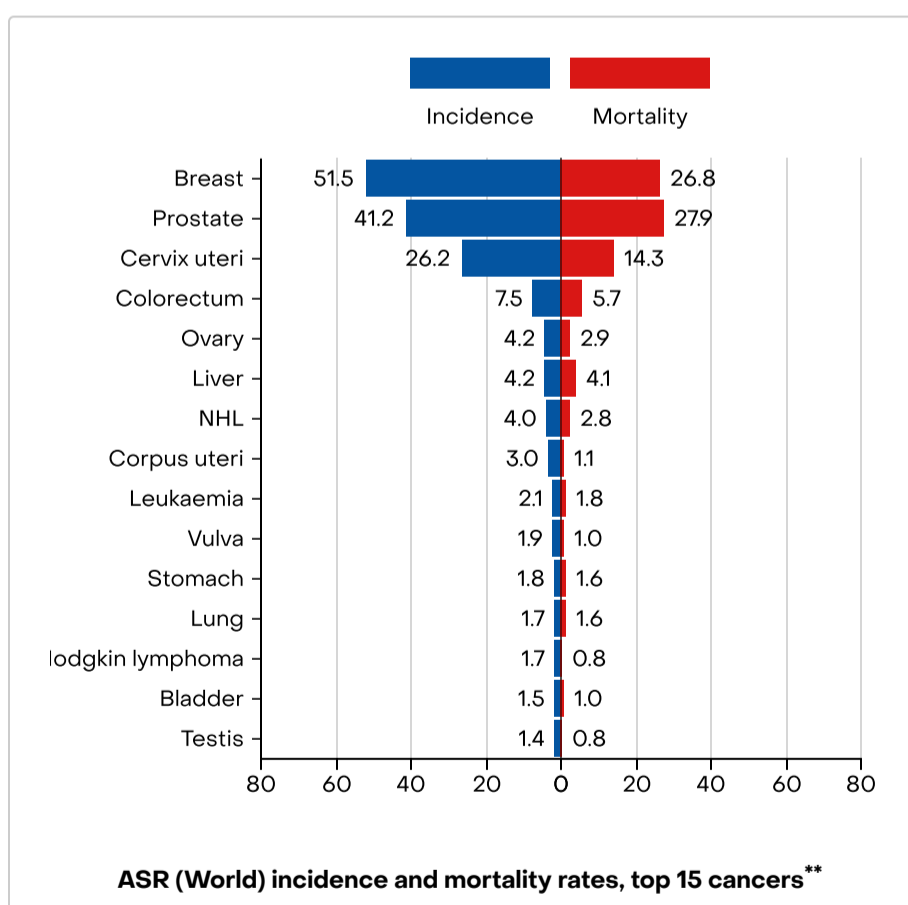
**Country-specific data source:** Abuja municipal cancer registry, Calabar cancer registry, Ekiti cancer registry  
**Method:** Weighted/simple average of the most recent sub-national rates applied to 2022 population

### 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.

