



LIBYA

Number of new cases

8 171

Number of deaths

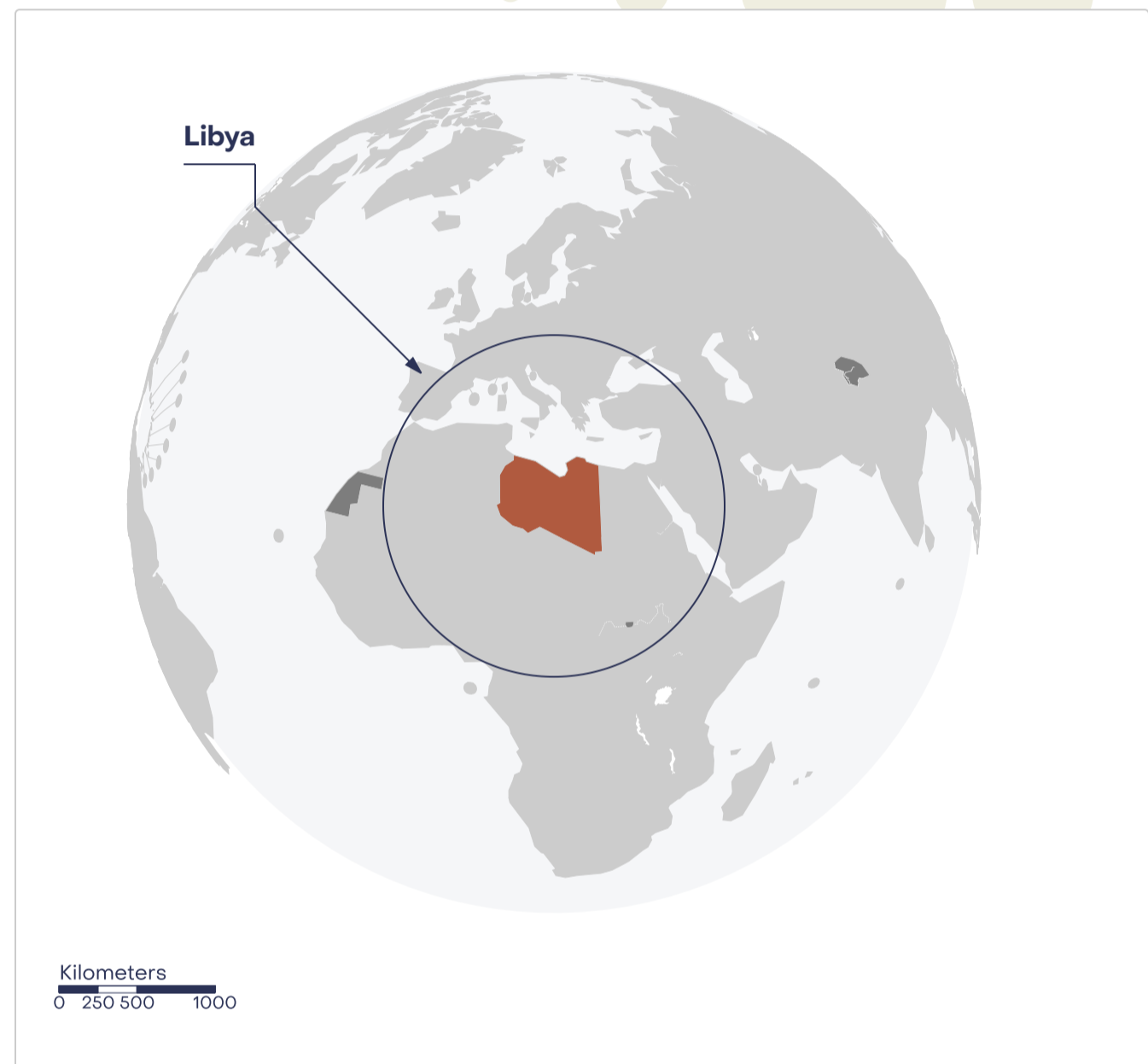
5 316

Number of prevalent cases (5-year)

20 636

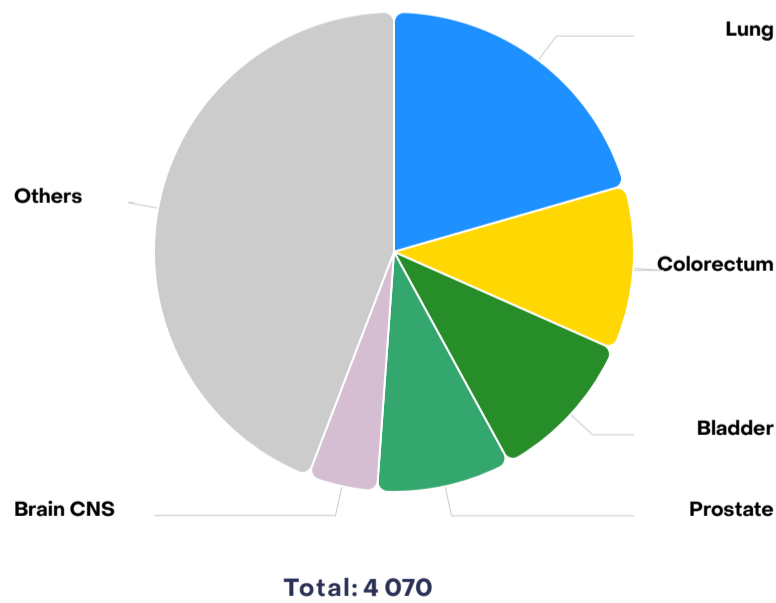
Statistics at a glance, 2022

	Males	Females	Both sexes
Population	3 550 940	3 489 809	7 040 749
Incidence*			
Number of new cancer cases	4 070	4 101	8 171
Age-standardized incidence rate	150.8	120.1	132.3
Risk of developing cancer before the age of 75 years (cum. risk %)	14.9	12.0	13.3
Top 3 leading cancers (ranked by cases)**	Lung Colorectum Bladder	Breast Colorectum Cervix uteri	Breast Colorectum Lung
Mortality*			
Number of cancer deaths	2 920	2 396	5 316
Age-standardized mortality rate	113.6	74.4	91.1
Risk of dying from cancer before the age of 75 years (cum. risk %)	10.3	7.3	8.7
Top 3 leading cancers (ranked by deaths)**	Lung Colorectum Bladder	Breast Colorectum Cervix uteri	Lung Colorectum Breast
Prevalence*			
5-year prevalent cases	9 293	11 343	20 636



Top 5 most frequent cancers**

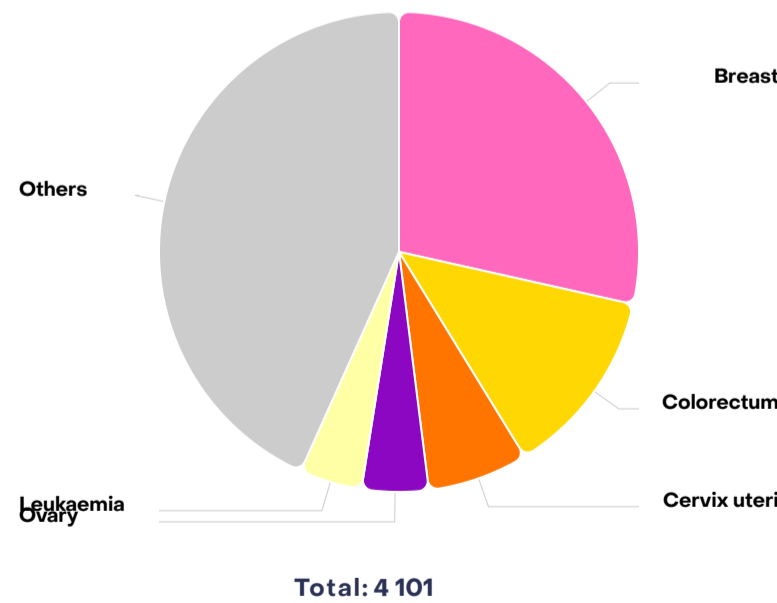
Males



Rank	Cancer site	Number of cases	Percent
1st	Lung	836	20.5%
2nd	Colorectum	452	11.1%
3rd	Bladder	423	10.4%
4th	Prostate	370	9.1%
5th	Brain CNS	191	4.7%
-	Others	1 798	44.2%

Number of new cases in 2022, males, all ages

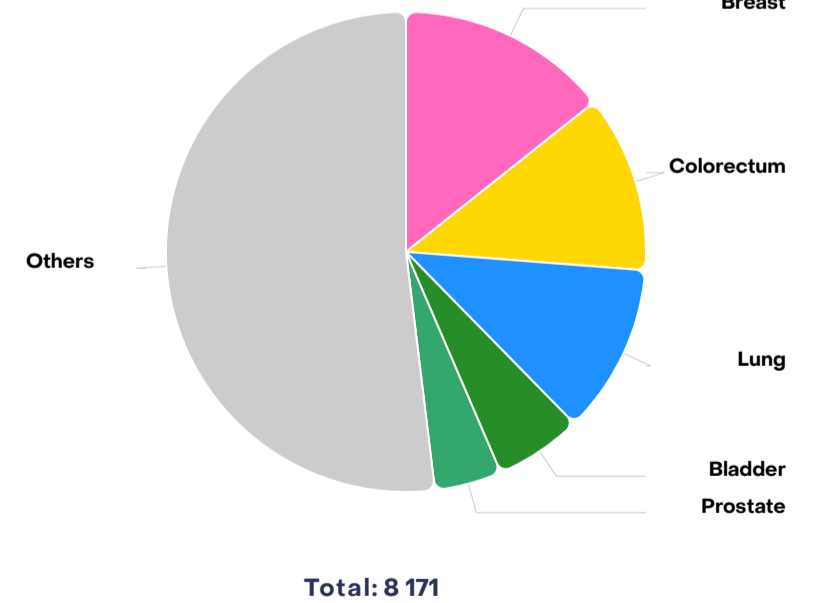
Females



Rank	Cancer site	Number of cases	Percent
1st	Breast	1 169	28.5%
2nd	Colorectum	522	12.7%
3rd	Cervix uteri	278	6.8%
4th	Ovary	184	4.5%
5th	Leukaemia	173	4.2%
-	Others	1 775	43.3%

Number of new cases in 2022, females, all ages

Both sexes



Rank	Cancer site	Number of cases	Percent
1st	Breast	1 169	14.3%
2nd	Colorectum	974	11.9%
3rd	Lung	934	11.4%
4th	Bladder	481	5.9%
5th	Prostate	370	4.5%
-	Others	4 243	51.9%

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	1 169	1	14.3	3.2	460	3	8.7	1.4	3 665	17.8
Colorectum	974	2	11.9	1.6	660	2	12.4	0.90	2 628	12.7
Lung	934	3	11.4	1.8	857	1	16.1	1.7	1 194	5.8
Bladder	481	4	5.9	1.0	266	4	5.0	0.44	1 428	6.9
Prostate	370	5	4.5	1.7	184	11	3.5	0.42	809	3.9
NHL	333	6	4.1	0.57	222	8	4.2	0.36	1 045	5.1
Leukaemia	332	7	4.1	0.50	238	7	4.5	0.40	981	4.8
Brain CNS	298	8	3.6	0.51	250	5	4.7	0.47	1 093	5.3
Cervix uteri	278	9	3.4	0.90	169	12	3.2	0.56	836	4.1
Liver	266	10	3.3	0.55	249	6	4.7	0.51	340	1.6
Pancreas	228	11	2.8	0.43	203	9	3.8	0.39	251	1.2
Stomach	224	12	2.7	0.43	203	9	3.8	0.39	347	1.7
Thyroid	215	13	2.6	0.31	40	21	0.75	0.04	680	3.3
Kidney	199	14	2.4	0.36	94	16	1.8	0.15	558	2.7
Ovary	184	15	2.3	0.57	126	13	2.4	0.43	532	2.6
Larynx	172	16	2.1	0.34	126	13	2.4	0.23	518	2.5
Hodgkin lymphoma	139	17	1.7	0.15	43	20	0.81	0.04	489	2.4
Nasopharynx	137	18	1.7	0.22	86	17	1.6	0.17	422	2.0
Gallbladder	136	19	1.7	0.20	111	15	2.1	0.16	204	0.99
Multiple myeloma	84	20	1.0	0.18	70	18	1.3	0.14	228	1.1
Lip, oral cavity	72	21	0.88	0.15	30	22	0.56	0.06	206	1.00
Corpus uteri	55	22	0.67	0.34	13	23	0.25	0.08	183	0.89
Oesophagus	51	23	0.62	0.12	46	19	0.87	0.10	75	0.36
Testis	25	24	0.31	0.06	5	30	0.09	0.01	90	0.44
Salivary glands	21	25	0.26	0.03	7	26	0.13	0.01	73	0.35
Melanoma	21	25	0.26	0.03	9	24	0.17	0.02	71	0.34
Kaposi sarcoma	15	27	0.18	0.04	6	29	0.11	0.02	34	0.17
Vulva	14	28	0.17	0.04	7	26	0.13	0.01	38	0.18
Vagina	9	29	0.11	0.03	7	26	0.13	0.02	23	0.11
Oropharynx	8	30	0.10	0.02	5	30	0.09	0.01	22	0.11
Mesothelioma	8	30	0.10	0.01	8	25	0.15	0.01	11	0.05
Hypopharynx	7	32	0.09	0.00	3	32	0.06	0.00	7	0.03
All cancers	8 171	-	-	13.3	5 316	-	-	8.7	20 636	-
All cancers excl. NMSC	8 099	-	-	13.1	5 291	-	-	8.7	20 414	-

Data source and methods

Incidence

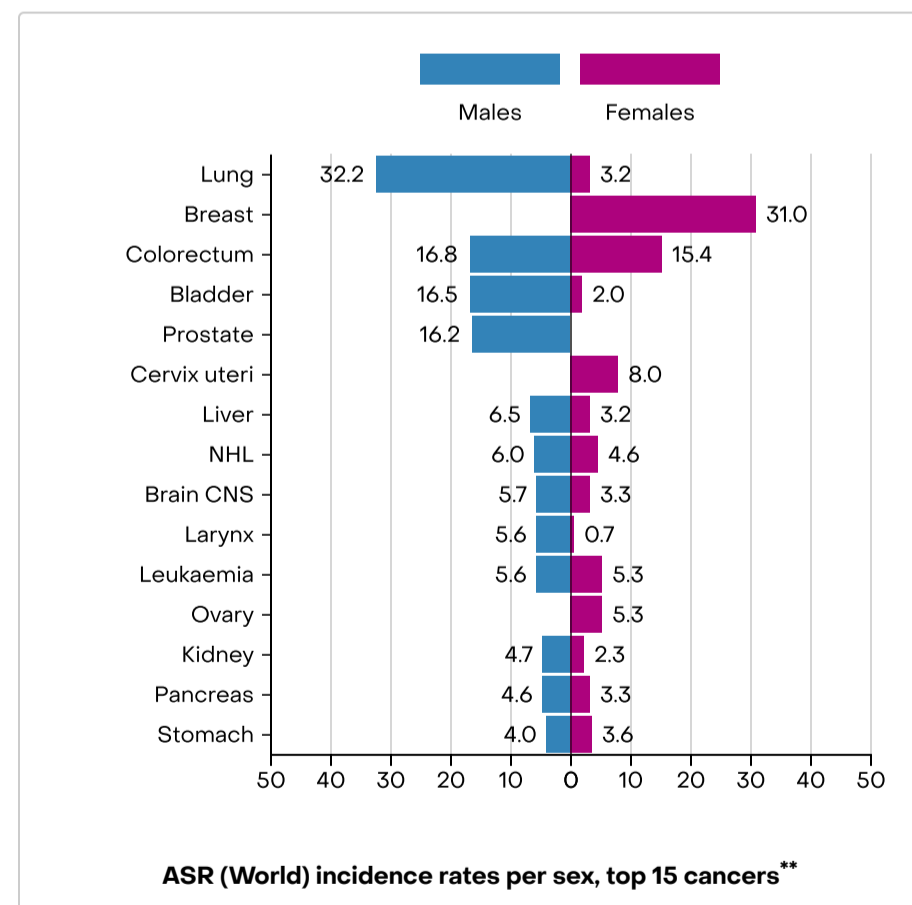
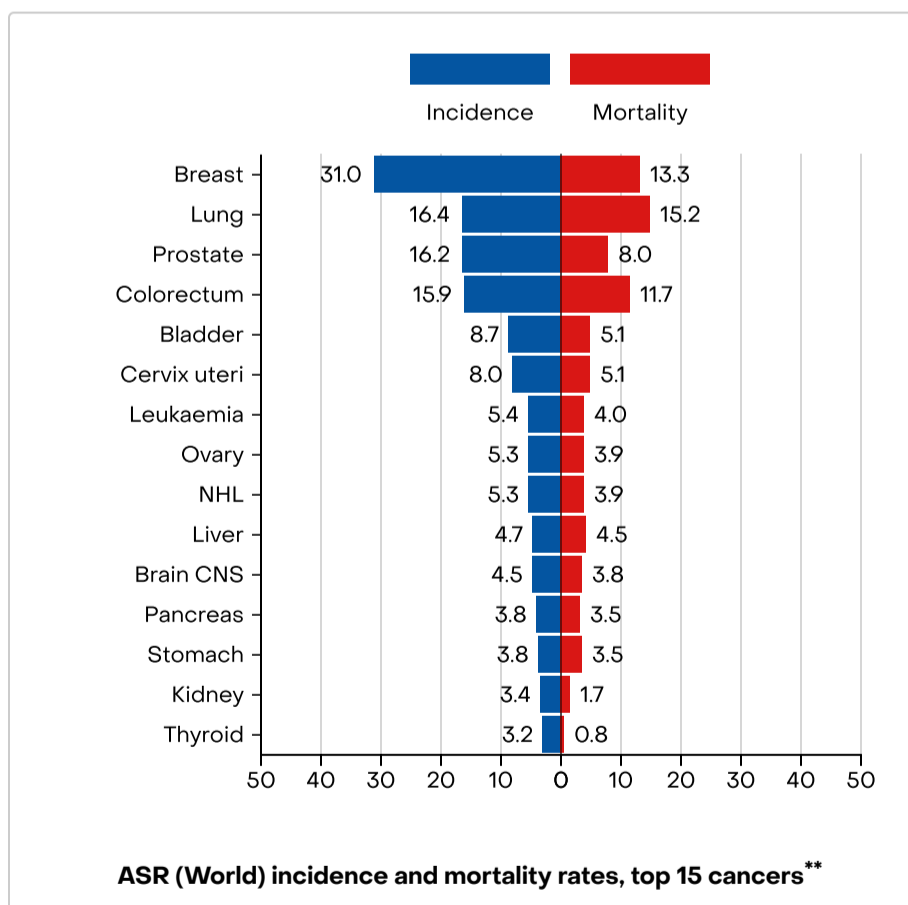
Country-specific data source: Benghazi cancer registry
 Method: Most recent rates from a single registry applied to 2022 population

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.

