

GUAM

Number of new cases

412

Number of deaths

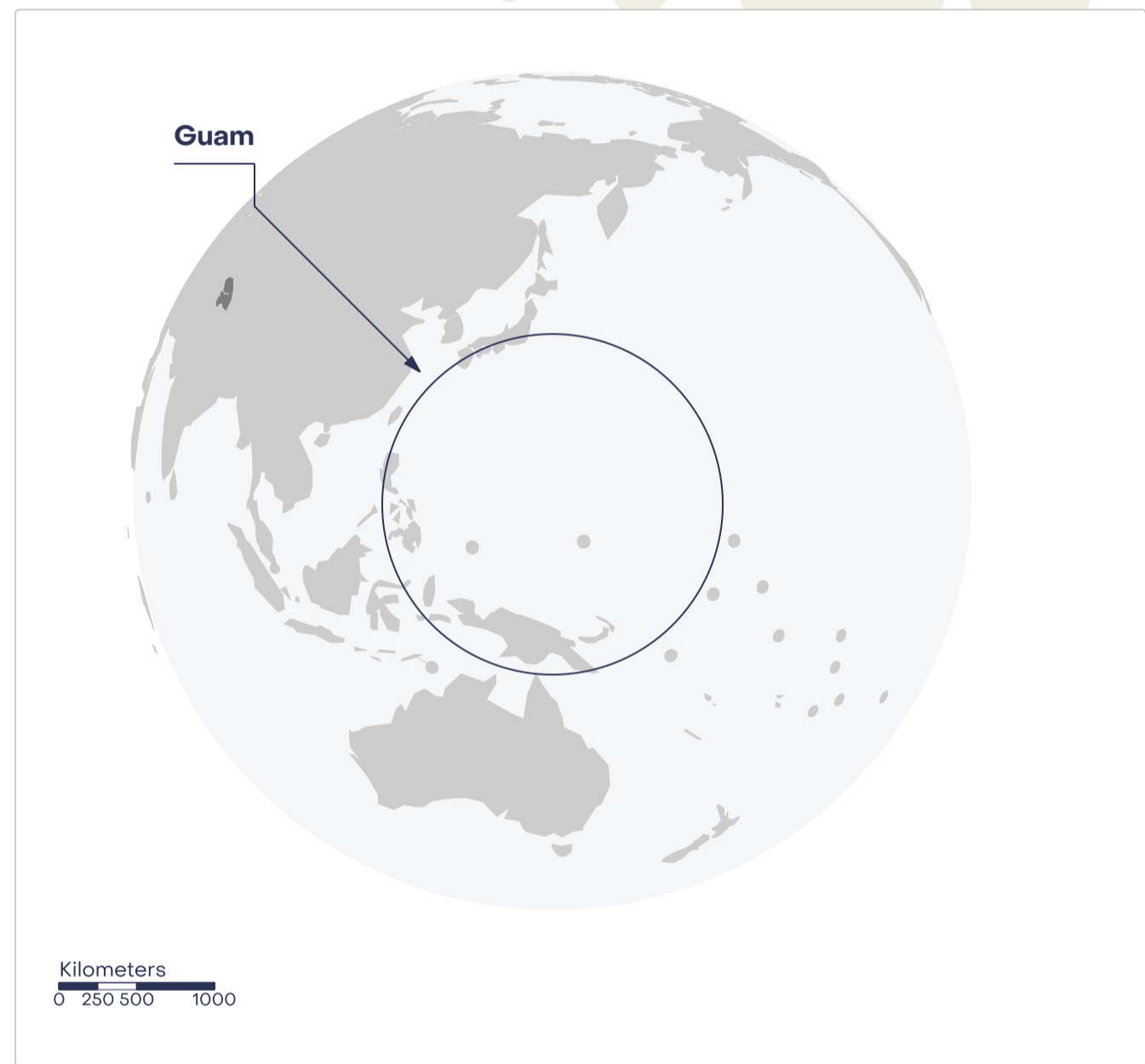
267

Number of prevalent cases (5-year)

1 105

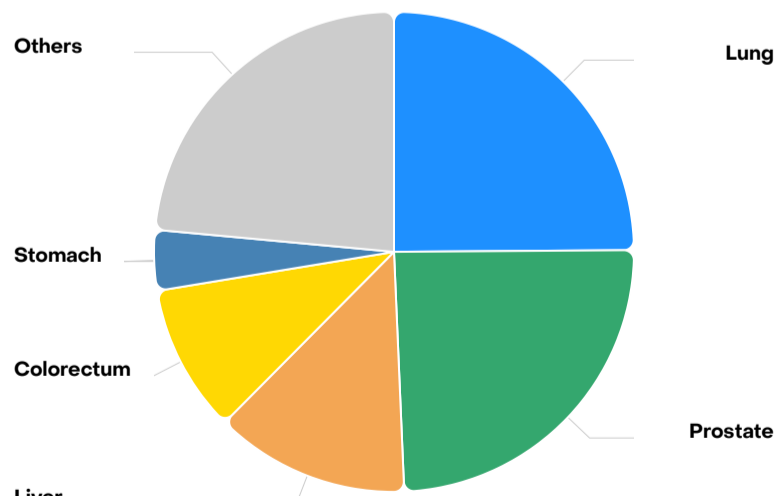
Statistics at a glance, 2022

	Males	Females	Both sexes
Population	86 428	85 100	171 528
Incidence*			
Number of new cancer cases	221	191	412
Age-standardized incidence rate	185.0	155.6	167.2
Risk of developing cancer before the age of 75 years (cum. risk %)	19.5	16.0	17.7
Top 3 leading cancers (ranked by cases)**	Lung Prostate Liver	Breast Lung Cervix uteri	Lung Prostate Breast
Mortality*			
Number of cancer deaths	153	114	267
Age-standardized mortality rate	125.8	80.9	101.1
Risk of dying from cancer before the age of 75 years (cum. risk %)	12.4	8.8	10.6
Top 3 leading cancers (ranked by deaths)**	Lung Liver Prostate	Lung Breast Cervix uteri	Lung Liver Colorectum
Prevalence*			
5-year prevalent cases	521	584	1 105



Top 5 most frequent cancers**

Males

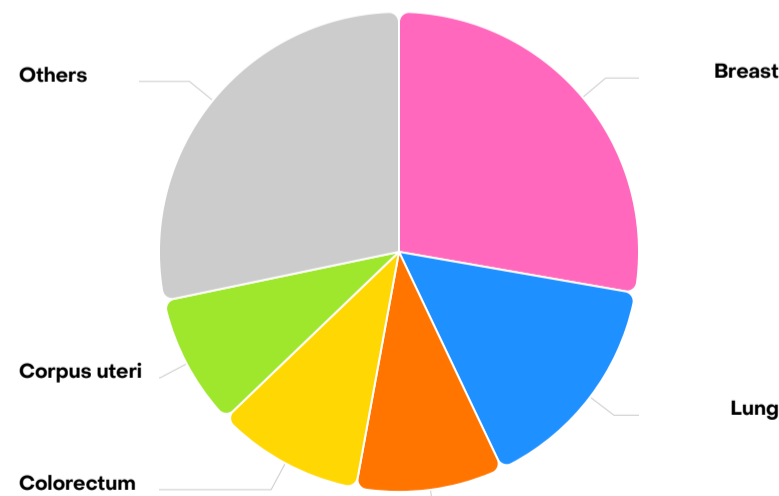


Total: 221

Rank	Cancer site	Number of cases	Percent
1st	Lung	55	24.9%
2nd	Prostate	54	24.4%
3rd	Liver	29	13.1%
4th	Colorectum	22	10.0%
5th	Stomach	9	4.1%
-	Others	52	23.5%

Number of new cases in 2022, males, all ages

Females

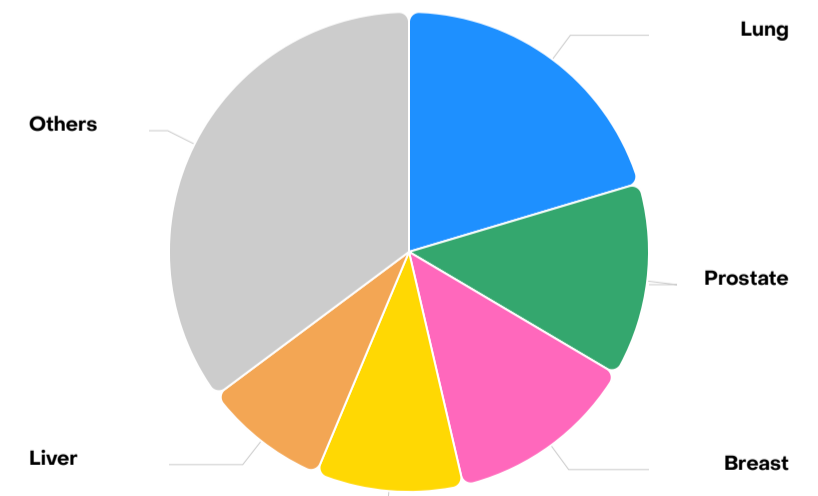


Total: 191

Rank	Cancer site	Number of cases	Percent
1st	Breast	53	27.7%
2nd	Lung	29	15.2%
3rd	Cervix uteri	19	9.9%
4th	Colorectum	19	9.9%
5th	Corpus uteri	17	8.9%
-	Others	54	28.3%

Number of new cases in 2022, females, all ages

Both sexes



Total: 412

Rank	Cancer site	Number of cases	Percent
1st	Lung	84	20.4%
2nd	Prostate	54	13.1%
3rd	Breast	53	12.9%
4th	Colorectum	41	10.0%
5th	Liver	35	8.5%
-	Others	145	35.2%

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)
Lung	84	1	20.4	3.6	82	1	30.7	3.5	104	60.6
Prostate	54	2	13.1	5.1	20	5	7.5	0.70	203	234.9
Breast	53	3	12.9	4.6	24	4	9.0	1.8	210	246.8
Colorectum	41	4	10.0	1.8	26	3	9.7	0.96	128	74.6
Liver	35	5	8.5	1.7	29	2	10.9	1.4	46	26.8
Cervix uteri	19	6	4.6	1.9	13	6	4.9	1.4	69	81.1
Corpus uteri	17	7	4.1	1.8	3	12	1.1	0.24	66	77.6
Stomach	16	8	3.9	0.98	11	7	4.1	0.63	24	14.0
Thyroid	13	9	3.2	0.70	0	19	0.00	0.00	50	29.2
Pancreas	12	10	2.9	0.44	11	7	4.1	0.35	8	4.7
NHL	12	10	2.9	0.54	7	9	2.6	0.34	39	22.7
Ovary	8	12	1.9	0.92	7	9	2.6	0.84	28	32.9
Nasopharynx	6	13	1.5	0.31	4	11	1.5	0.21	22	12.8
Kidney	6	13	1.5	0.22	2	17	0.75	0.05	15	8.7
Lip, oral cavity	5	15	1.2	0.22	1	18	0.38	0.00	15	8.7
Bladder	5	15	1.2	0.23	3	12	1.1	0.13	17	9.9
Leukaemia	5	15	1.2	0.23	3	12	1.1	0.14	17	9.9
Oesophagus	3	18	0.73	0.18	3	12	1.1	0.18	5	2.9
Multiple myeloma	3	18	0.73	0.07	3	12	1.1	0.07	6	3.5
Larynx	2	20	0.49	0.17	0	19	0.00	0.00	6	3.5
Oropharynx	1	21	0.24	0.07	0	19	0.00	0.00	3	1.8
Salivary glands	0	22	0.00	0.00	0	19	0.00	0.00	0	0.00
Hypopharynx	0	22	0.00	0.00	0	19	0.00	0.00	0	0.00
Gallbladder	0	22	0.00	0.00	0	19	0.00	0.00	0	0.00
Melanoma	0	22	0.00	0.00	0	19	0.00	0.00	0	0.00
Mesothelioma	0	22	0.00	0.00	0	19	0.00	0.00	0	0.00
Kaposi sarcoma	0	22	0.00	0.00	0	19	0.00	0.00	0	0.00
Vulva	0	22	0.00	0.00	0	19	0.00	0.00	0	0.00
Vagina	0	22	0.00	0.00	0	19	0.00	0.00	0	0.00
Penis	0	22	0.00	0.00	0	19	0.00	0.00	0	0.00
Testis	0	22	0.00	0.00	0	19	0.00	0.00	0	0.00
Brain CNS	0	22	0.00	0.00	0	19	0.00	0.00	0	0.00
All cancers	412	-	-	17.7	267	-	-	10.6	1 105	-
All cancers excl. NMSC	412	-	-	17.7	267	-	-	10.6	1 105	-

Data source and methods

Incidence

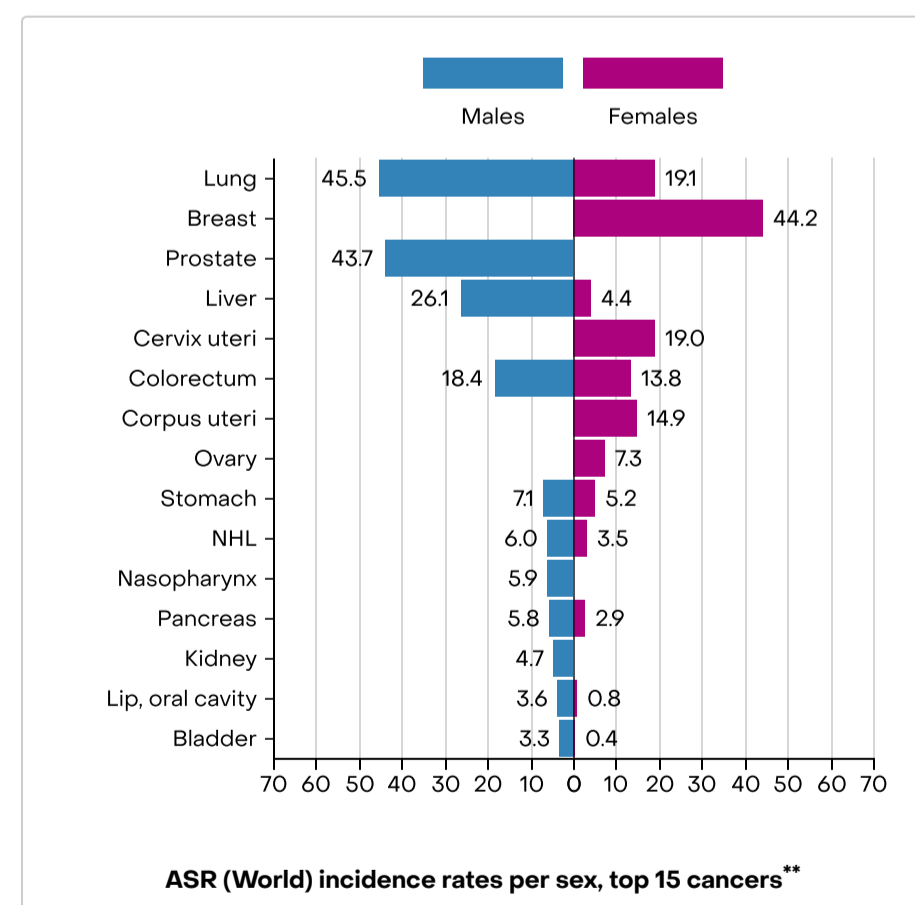
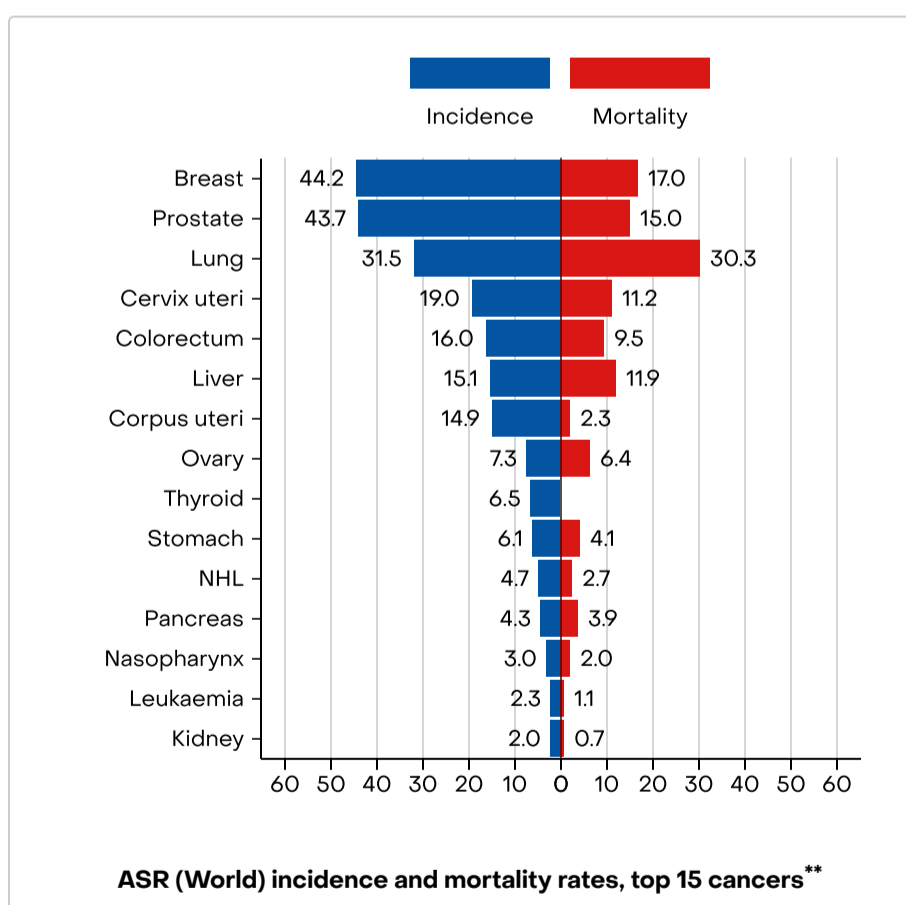
Country-specific data source: No data
Method: No data: the rates are those of neighbouring countries or registries in the same area

Mortality

Country-specific data source: No data
Method: Estimated from national incidence 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.

