



ECUADOR

Number of new cases

30 888

Number of deaths

16 158

Number of prevalent cases (5-year)

78 878

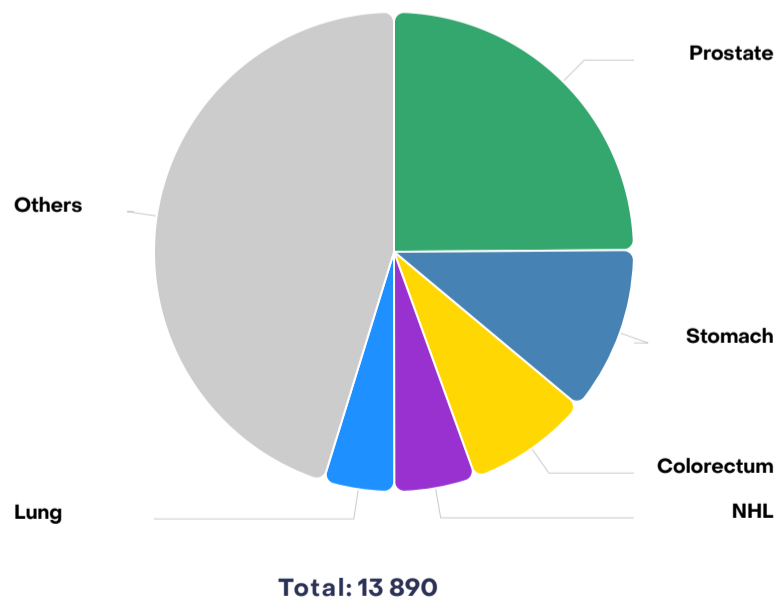
Statistics at a glance, 2022

| | Males | Females | Both sexes |
|--|-----------------------------------|--------------------------------------|-----------------------------------|
| Population | 9 056 269 | 9 057 096 | 18 113 365 |
| Incidence* | | | |
| Number of new cancer cases | 13 890 | 16 998 | 30 888 |
| Age-standardized incidence rate | 143.3 | 163.5 | 152.7 |
| Risk of developing cancer before the age of 75 years (cum. risk %) | 14.1 | 15.9 | 15.0 |
| Top 3 leading cancers (ranked by cases)** | Prostate Stomach Colorectum | Breast Cervix uteri Colorectum | Breast Prostate Stomach |
| Mortality* | | | |
| Number of cancer deaths | 7 658 | 8 500 | 16 158 |
| Age-standardized mortality rate | 75.9 | 77.1 | 76.0 |
| Risk of dying from cancer before the age of 75 years (cum. risk %) | 7.0 | 7.7 | 7.3 |
| Top 3 leading cancers (ranked by deaths)** | Prostate Stomach Lung | Breast Cervix uteri Stomach | Stomach Prostate Colorectum |
| Prevalence* | | | |
| 5-year prevalent cases | 32 488 | 46 390 | 78 878 |

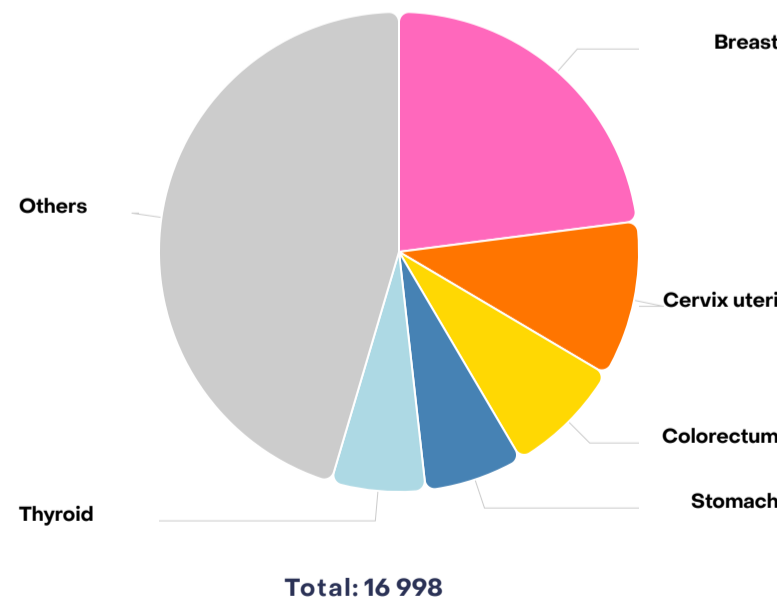


Top 5 most frequent cancers**

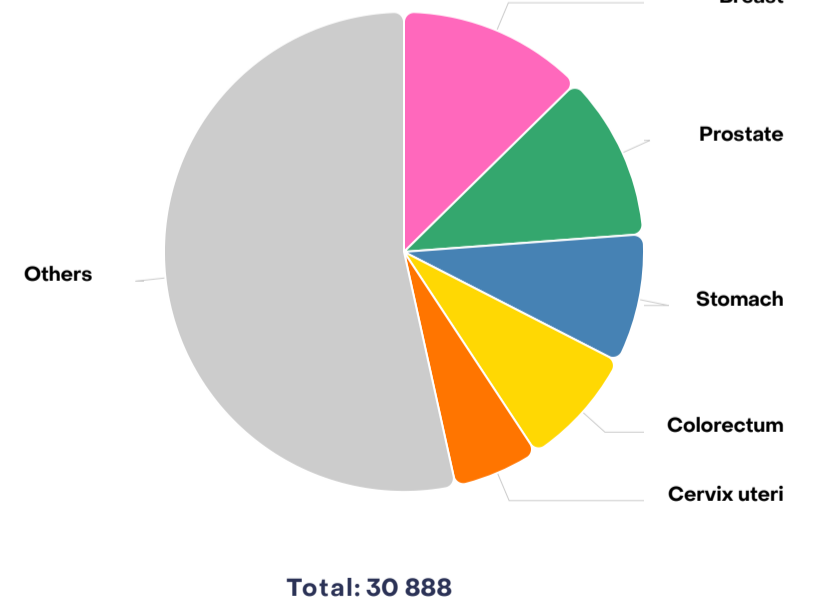
Males



Females



Both sexes



| Rank | Cancer site | Number of cases | Percent |
|------|-------------|-----------------|---------|
| 1st | Prostate | 3 456 | 24.9% |
| 2nd | Stomach | 1 555 | 11.2% |
| 3rd | Colorectum | 1 167 | 8.4% |
| 4th | NHL | 765 | 5.5% |
| 5th | Lung | 664 | 4.8% |
| - | Others | 6 283 | 45.2% |

Number of new cases in 2022, males, all ages

| Rank | Cancer site | Number of cases | Percent |
|------|--------------|-----------------|---------|
| 1st | Breast | 3 903 | 23.0% |
| 2nd | Cervix uteri | 1 792 | 10.5% |
| 3rd | Colorectum | 1 364 | 8.0% |
| 4th | Stomach | 1 137 | 6.7% |
| 5th | Thyroid | 1 081 | 6.4% |
| - | Others | 7 721 | 45.4% |

Number of new cases in 2022, females, all ages

| Rank | Cancer site | Number of cases | Percent |
|------|--------------|-----------------|---------|
| 1st | Breast | 3 903 | 12.6% |
| 2nd | Prostate | 3 456 | 11.2% |
| 3rd | Stomach | 2 692 | 8.7% |
| 4th | Colorectum | 2 531 | 8.2% |
| 5th | Cervix uteri | 1 792 | 5.8% |
| - | Others | 16 514 | 53.5% |

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 | 3 903 | 1 | 12.6 | 4.2 | 1 154 | 4 | 7.1 | 1.2 | 12 401 | 136.9 |
| Prostate | 3 456 | 2 | 11.2 | 3.9 | 1 362 | 2 | 8.4 | 0.80 | 7 817 | 86.3 |
| Stomach | 2 692 | 3 | 8.7 | 1.4 | 2 194 | 1 | 13.6 | 1.0 | 3 709 | 20.5 |
| Colorectum | 2 531 | 4 | 8.2 | 1.4 | 1 283 | 3 | 7.9 | 0.60 | 6 944 | 38.3 |
| Cervix uteri | 1 792 | 5 | 5.8 | 1.8 | 939 | 7 | 5.8 | 0.94 | 5 456 | 60.2 |
| NHL | 1 463 | 6 | 4.7 | 0.82 | 740 | 9 | 4.6 | 0.39 | 4 426 | 24.4 |
| Lung | 1 348 | 7 | 4.4 | 0.67 | 1 145 | 5 | 7.1 | 0.55 | 1 690 | 9.3 |
| Thyroid | 1 290 | 8 | 4.2 | 0.66 | 216 | 17 | 1.3 | 0.11 | 4 444 | 24.5 |
| Leukaemia | 1 220 | 9 | 4.0 | 0.54 | 896 | 8 | 5.5 | 0.39 | 3 691 | 20.4 |
| Liver | 1 100 | 10 | 3.6 | 0.56 | 1 005 | 6 | 6.2 | 0.50 | 1 272 | 7.0 |
| Corpus uteri | 784 | 11 | 2.5 | 0.98 | 223 | 16 | 1.4 | 0.26 | 2 740 | 30.3 |
| Pancreas | 773 | 12 | 2.5 | 0.39 | 692 | 10 | 4.3 | 0.35 | 711 | 3.9 |
| Bladder | 692 | 13 | 2.2 | 0.35 | 258 | 13 | 1.6 | 0.09 | 1 942 | 10.7 |
| Brain CNS | 691 | 14 | 2.2 | 0.33 | 537 | 11 | 3.3 | 0.28 | 2 509 | 13.9 |
| Kidney | 583 | 15 | 1.9 | 0.34 | 241 | 14 | 1.5 | 0.14 | 1 735 | 9.6 |
| Ovary | 507 | 16 | 1.6 | 0.56 | 331 | 12 | 2.0 | 0.36 | 1 462 | 16.1 |
| Melanoma | 491 | 17 | 1.6 | 0.28 | 158 | 19 | 0.98 | 0.07 | 1 610 | 8.9 |
| Testis | 363 | 18 | 1.2 | 0.29 | 54 | 24 | 0.33 | 0.04 | 1 374 | 15.2 |
| Multiple myeloma | 276 | 19 | 0.89 | 0.16 | 241 | 14 | 1.5 | 0.14 | 747 | 4.1 |
| Lip, oral cavity | 244 | 20 | 0.79 | 0.13 | 110 | 21 | 0.68 | 0.05 | 692 | 3.8 |
| Hodgkin lymphoma | 224 | 21 | 0.73 | 0.10 | 71 | 23 | 0.44 | 0.03 | 752 | 4.2 |
| Gallbladder | 212 | 22 | 0.69 | 0.12 | 132 | 20 | 0.82 | 0.07 | 295 | 1.6 |
| Oesophagus | 192 | 23 | 0.62 | 0.09 | 174 | 18 | 1.1 | 0.08 | 222 | 1.2 |
| Larynx | 148 | 24 | 0.48 | 0.09 | 87 | 22 | 0.54 | 0.05 | 432 | 2.4 |
| Penis | 139 | 25 | 0.45 | 0.11 | 45 | 25 | 0.28 | 0.04 | 400 | 4.4 |
| Oropharynx | 86 | 26 | 0.28 | 0.05 | 39 | 26 | 0.24 | 0.02 | 234 | 1.3 |
| Salivary glands | 84 | 27 | 0.27 | 0.03 | 30 | 27 | 0.19 | 0.01 | 233 | 1.3 |
| Vulva | 73 | 28 | 0.24 | 0.08 | 28 | 28 | 0.17 | 0.02 | 192 | 2.1 |
| Kaposi sarcoma | 68 | 29 | 0.22 | 0.03 | 18 | 30 | 0.11 | 0.01 | 186 | 1.0 |
| Nasopharynx | 33 | 30 | 0.11 | 0.02 | 17 | 31 | 0.11 | 0.01 | 83 | 0.46 |
| Vagina | 30 | 31 | 0.10 | 0.02 | 9 | 32 | 0.06 | 0.01 | 80 | 0.88 |
| Mesothelioma | 26 | 32 | 0.08 | 0.02 | 22 | 29 | 0.14 | 0.01 | 33 | 0.18 |
| All cancers | 30 888 | - | - | 15.0 | 16 158 | - | - | 7.3 | 78 878 | - |
| All cancers excl. NMSC | 29 613 | - | - | 14.6 | 15 903 | - | - | 7.3 | 75 010 | - |

Data source and methods

Incidence

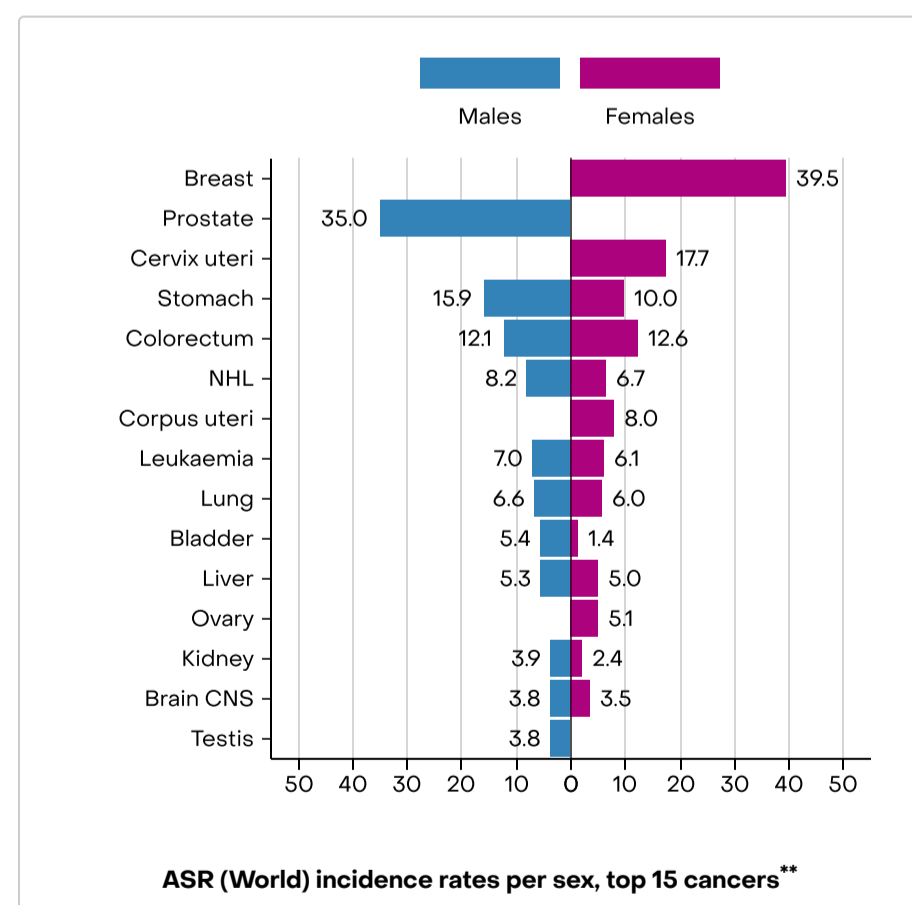
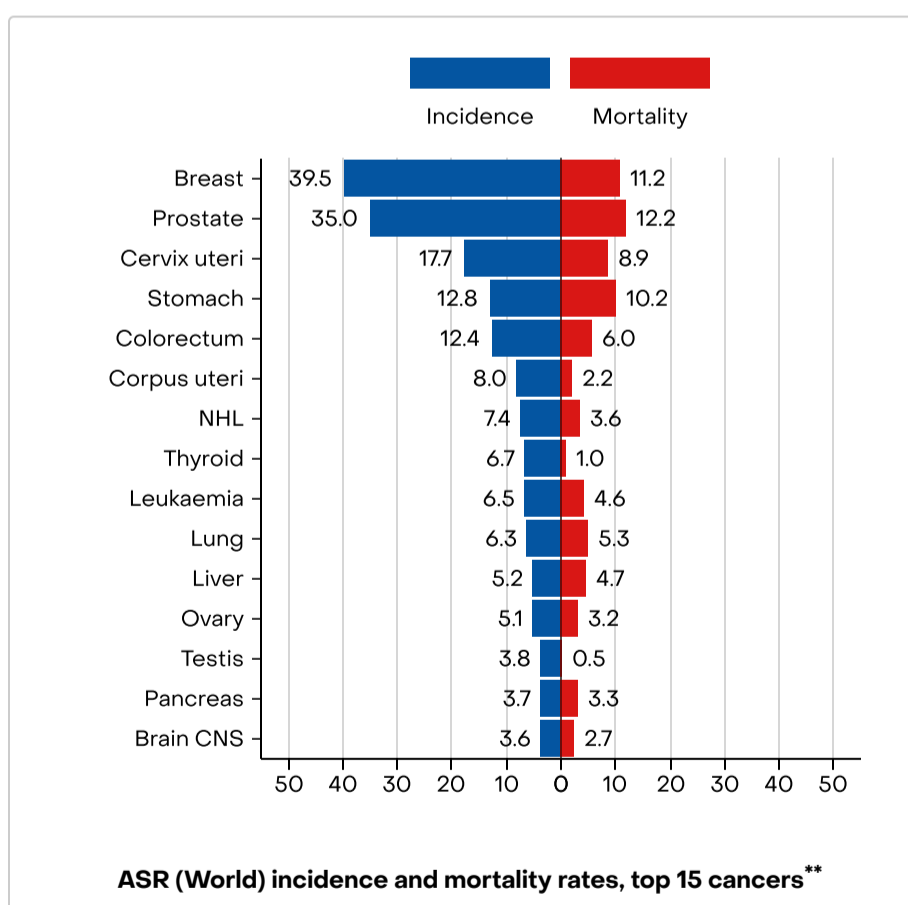
Country-specific data source: No data
 Method: Estimated from national mortality estimates by modelling, using mortality:incidence ratios derived from survival estimation

Mortality

Country-specific data source: National (WHO)
 Method: National rates projected to 2022

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.

