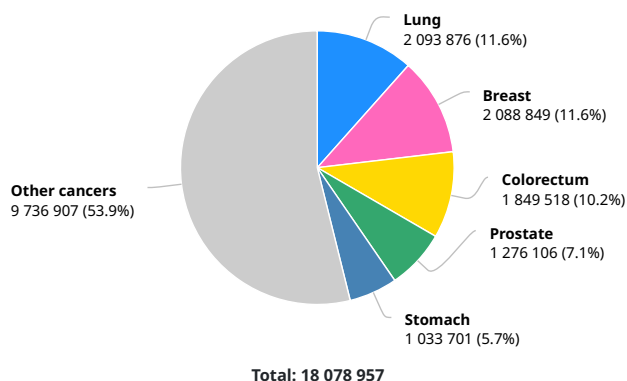
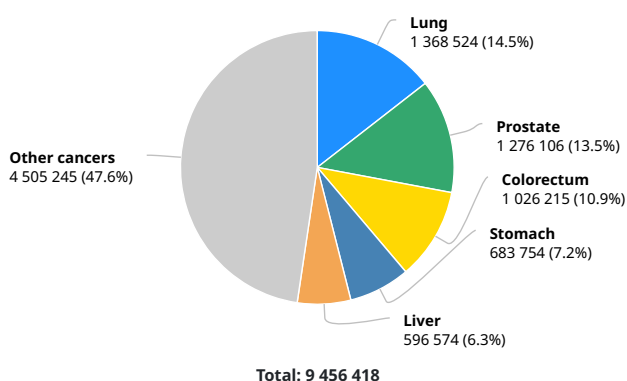




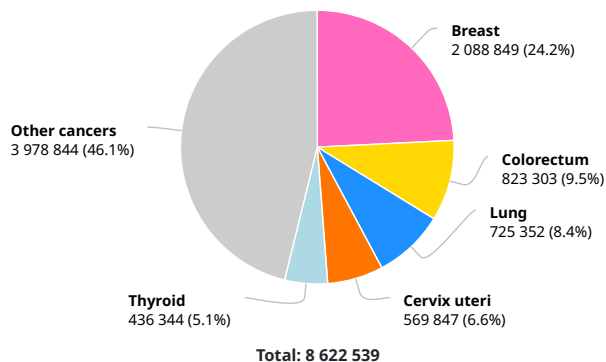
Number of new cases in 2018, both sexes, all ages



Number of new cases in 2018, males, all ages



Number of new cases in 2018, females, all ages



Summary statistic 2018

| | Males | Females | Both sexes |
|--|--|---|---|
| Population | 3 850 719 284 | 3 782 099 828 | 7 632 819 272 |
| Number of new cancer cases | 9 456 418 | 8 622 539 | 18 078 957 |
| Age-standardized incidence rate (World) | 218.6 | 182.6 | 197.9 |
| Risk of developing cancer before the age of 75 years (%) | 22.41 | 18.25 | 20.20 |
| Number of cancer deaths | 5 385 640 | 4 169 387 | 9 555 027 |
| Age-standardized mortality rate (World) | 122.7 | 83.1 | 101.1 |
| Risk of dying from cancer before the age of 75 years (%) | 12.71 | 8.70 | 10.63 |
| 5-year prevalent cases | 21 014 830 | 22 826 472 | 43 841 302 |
| Top 5 most frequent cancers excluding non-melanoma skin cancer (ranked by cases) | Lung Prostate Colorectum Stomach Liver | Breast Colorectum Lung Cervix uteri Thyroid | Lung Breast Colorectum Prostate Stomach |

Geography



Numbers at a glance

Total population

7 632 819 272

Number of new cases

18 078 957

Number of deaths

9 555 027

Number of prevalent cases (5-year)

43 841 302

Data source and methods

Incidence

Population weighted average of the area-specific rates applied to the 2018 world population.

Mortality

Population weighted average of the area-specific rates applied to the 2018 world population.

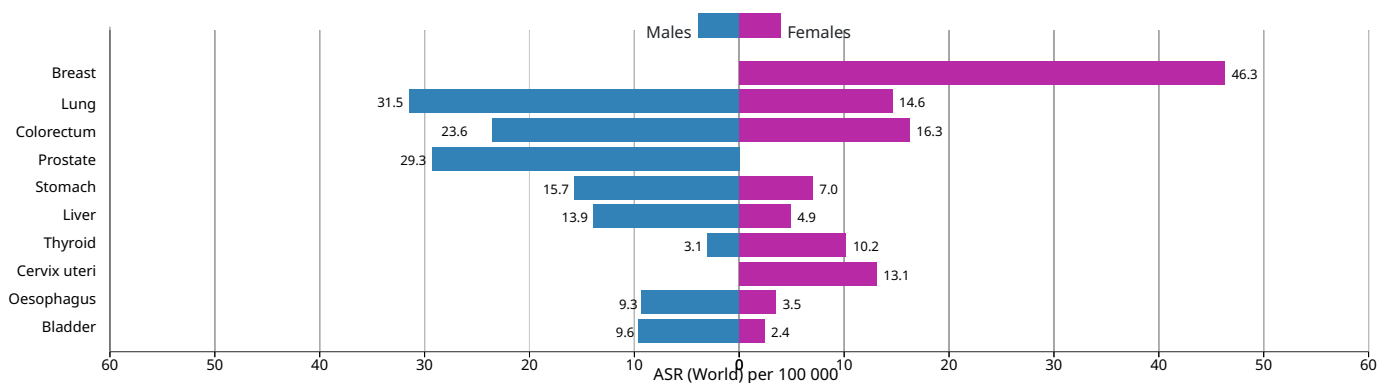
Prevalence

Sum of area-specific prevalent cases.

Incidence, Mortality and Prevalence by cancer site

| Cancer | New cases | | | | Deaths | | | | 5-year prevalence (all ages) | |
|--------------------------|-------------------|----------|----------|-------------|------------------|----------|----------|--------------|------------------------------|---------------|
| | Number | Rank | (%) | Cum.risk | Number | Rank | (%) | Cum.risk | Number | Prop. |
| Lung | 2 093 876 | 1 | 12.22 | 2.75 | 1 761 007 | 1 | 19.78 | 2.22 | 2 129 964 | 27.91 |
| Breast | 2 088 849 | 2 | 12.19 | 5.03 | 626 679 | 4 | 7.04 | 1.41 | 6 875 099 | 181.78 |
| Prostate | 1 276 106 | 3 | 7.44 | 3.73 | 358 989 | 8 | 4.03 | 0.60 | 3 724 658 | 96.73 |
| Colon | 1 096 601 | 4 | 6.40 | 1.31 | 551 269 | 5 | 6.19 | 0.54 | 2 785 583 | 36.49 |
| Non-melanoma skin cancer | 1 042 056 | 5 | 6.08 | 0.97 | 65 155 | 23 | 0.73 | 0.06 | 5 207 882 | 68.23 |
| Stomach | 1 033 701 | 6 | 6.03 | 1.31 | 782 685 | 2 | 8.79 | 0.95 | 1 589 752 | 20.83 |
| Liver | 841 080 | 7 | 4.91 | 1.08 | 781 631 | 3 | 8.78 | 0.98 | 675 210 | 8.85 |
| Rectum | 704 376 | 8 | 4.11 | 0.91 | 310 394 | 10 | 3.49 | 0.35 | 1 876 453 | 24.58 |
| Oesophagus | 572 034 | 9 | 3.34 | 0.78 | 508 585 | 6 | 5.71 | 0.67 | 547 104 | 7.17 |
| Cervix uteri | 569 847 | 10 | 3.32 | 1.36 | 311 365 | 9 | 3.50 | 0.77 | 1 474 265 | 38.98 |
| Thyroid | 567 233 | 11 | 3.31 | 0.68 | 41 071 | 26 | 0.46 | 0.05 | 1 997 846 | 26.17 |
| Bladder | 549 393 | 12 | 3.21 | 0.65 | 199 922 | 14 | 2.25 | 0.18 | 1 648 482 | 21.60 |
| Non-Hodgkin lymphoma | 509 590 | 13 | 2.97 | 0.61 | 248 724 | 12 | 2.79 | 0.27 | 1 353 273 | 17.73 |
| Pancreas | 458 918 | 14 | 2.68 | 0.55 | 432 242 | 7 | 4.85 | 0.50 | 282 574 | 3.70 |
| Leukaemia | 437 033 | 15 | 2.55 | 0.48 | 309 006 | 11 | 3.47 | 0.33 | 1 174 433 | 15.39 |
| Kidney | 403 262 | 16 | 2.35 | 0.52 | 175 098 | 17 | 1.97 | 0.20 | 1 025 730 | 13.44 |
| Corpus uteri | 382 069 | 17 | 2.23 | 1.01 | 89 929 | 21 | 1.01 | 0.21 | 1 283 348 | 33.93 |
| Lip, oral cavity | 354 864 | 18 | 2.07 | 0.46 | 177 384 | 16 | 1.99 | 0.23 | 913 514 | 11.97 |
| Brain, nervous system | 296 851 | 19 | 1.73 | 0.36 | 241 037 | 13 | 2.71 | 0.30 | 771 110 | 10.10 |
| Ovary | 295 414 | 20 | 1.72 | 0.72 | 184 799 | 15 | 2.08 | 0.45 | 762 663 | 20.17 |
| Melanoma of skin | 287 723 | 21 | 1.68 | 0.35 | 60 712 | 24 | 0.68 | 0.07 | 965 623 | 12.65 |
| Gallbladder | 219 420 | 22 | 1.28 | 0.25 | 165 087 | 18 | 1.85 | 0.18 | 233 820 | 3.06 |
| Larynx | 177 422 | 23 | 1.04 | 0.25 | 94 771 | 20 | 1.06 | 0.13 | 488 900 | 6.41 |
| Multiple myeloma | 159 985 | 24 | 0.93 | 0.20 | 106 105 | 19 | 1.19 | 0.12 | 376 005 | 4.93 |
| Nasopharynx | 129 079 | 25 | 0.75 | 0.16 | 72 987 | 22 | 0.82 | 0.10 | 362 219 | 4.75 |
| Oropharynx | 92 887 | 26 | 0.54 | 0.13 | 51 005 | 25 | 0.57 | 0.07 | 280 508 | 3.68 |
| Hypopharynx | 80 608 | 27 | 0.47 | 0.11 | 34 984 | 27 | 0.39 | 0.05 | 119 130 | 1.56 |
| Hodgkin lymphoma | 79 990 | 28 | 0.47 | 0.08 | 26 167 | 28 | 0.29 | 0.03 | 275 947 | 3.62 |
| Testis | 71 105 | 29 | 0.41 | 0.14 | 9 507 | 35 | 0.11 | 0.02 | 284 073 | 7.38 |
| Salivary glands | 52 799 | 30 | 0.31 | 0.06 | 22 176 | 30 | 0.25 | 0.03 | 123 460 | 1.62 |
| Anus | 48 541 | 31 | 0.28 | 0.06 | 19 129 | 32 | 0.21 | 0.02 | 127 599 | 1.67 |
| Vulva | 44 235 | 32 | 0.26 | 0.09 | 15 222 | 33 | 0.17 | 0.03 | 132 269 | 3.50 |
| Kaposi sarcoma | 41 799 | 33 | 0.24 | 0.04 | 19 902 | 31 | 0.22 | 0.02 | 88 379 | 1.16 |
| Penis | 34 475 | 34 | 0.20 | 0.09 | 15 138 | 34 | 0.17 | 0.04 | 93 850 | 2.44 |
| Mesothelioma | 30 443 | 35 | 0.18 | 0.04 | 25 576 | 29 | 0.29 | 0.03 | 31 250 | 0.41 |
| Vagina | 17 600 | 36 | 0.10 | 0.04 | 8 062 | 36 | 0.09 | 0.02 | 43 877 | 1.16 |
| All cancer sites | 18 078 957 | - | - | 20.2 | 9 555 027 | - | - | 10.63 | 43 841 302 | 574.38 |

Age-standardized (World) incidence rates per sex, top 10 cancers



Age-standardized (World) incidence and mortality rates, top 10 cancers

