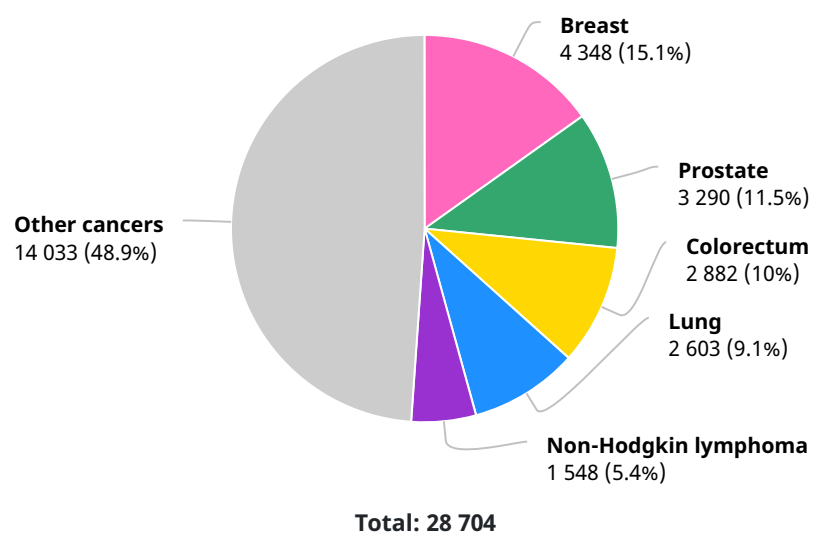


Israel

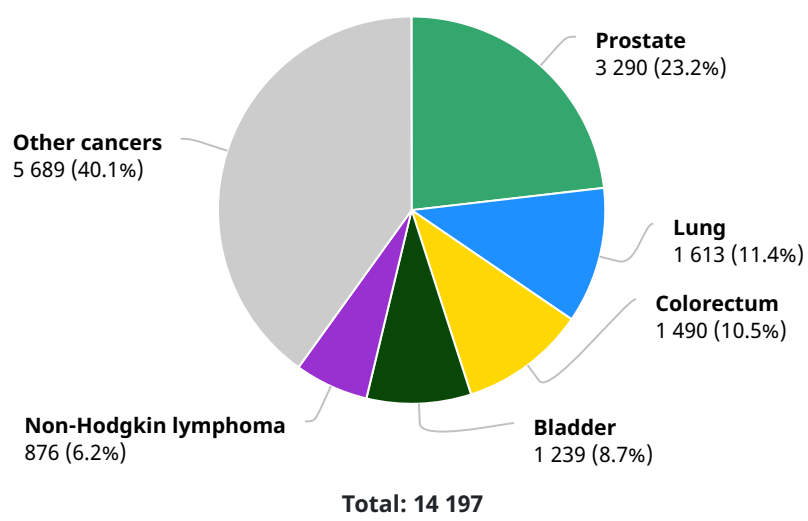
Source: Globocan 2020



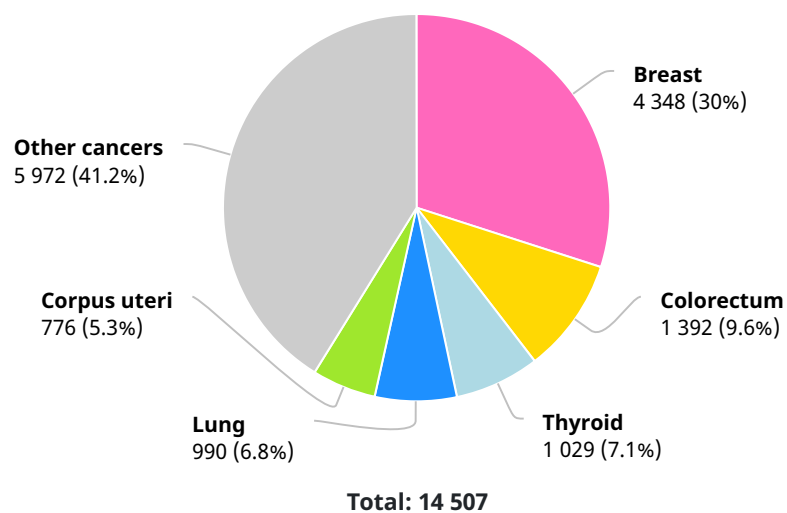
Number of new cases in 2020, both sexes, all ages



Number of new cases in 2020, males, all ages



Number of new cases in 2020, females, all ages



Summary statistic 2020

| | Males | Females | Both sexes |
|--|---|---|--|
| Population | 4 308 117 | 4 347 424 | 8 655 541 |
| Number of new cancer cases | 14 197 | 14 507 | 28 704 |
| Age-standardized incidence rate (World) | 247.2 | 238.3 | 240.7 |
| Risk of developing cancer before the age of 75 years (%) | 25.6 | 23.4 | 24.3 |
| Number of cancer deaths | 6 789 | 6 261 | 13 050 |
| Age-standardized mortality rate (World) | 104.6 | 79.4 | 90.6 |
| Risk of dying from cancer before the age of 75 years (%) | 10.5 | 7.9 | 9.1 |
| 5-year prevalent cases | 41 352 | 46 802 | 88 154 |
| Top 5 most frequent cancers excluding non-melanoma skin cancer (ranked by cases) | Prostate Lung Colorectum Bladder Non-Hodgkin lymphoma | Breast Colorectum Thyroid Lung Corpus uteri | Breast Prostate Colorectum Lung Non-Hodgkin lymphoma |

Geography



Numbers at a glance

Total population

8 655 541

Number of new cases

28 704

Number of deaths

13 050

Number of prevalent cases (5-year)

88 154

Data source and methods

Incidence

Country-specific data source: Israel National Cancer Registry

Method: National (or local with coverage greater than 50%) rates projected to 2020

Mortality

Country-specific data source: National (WHO)

Method: National rates projected to 2020

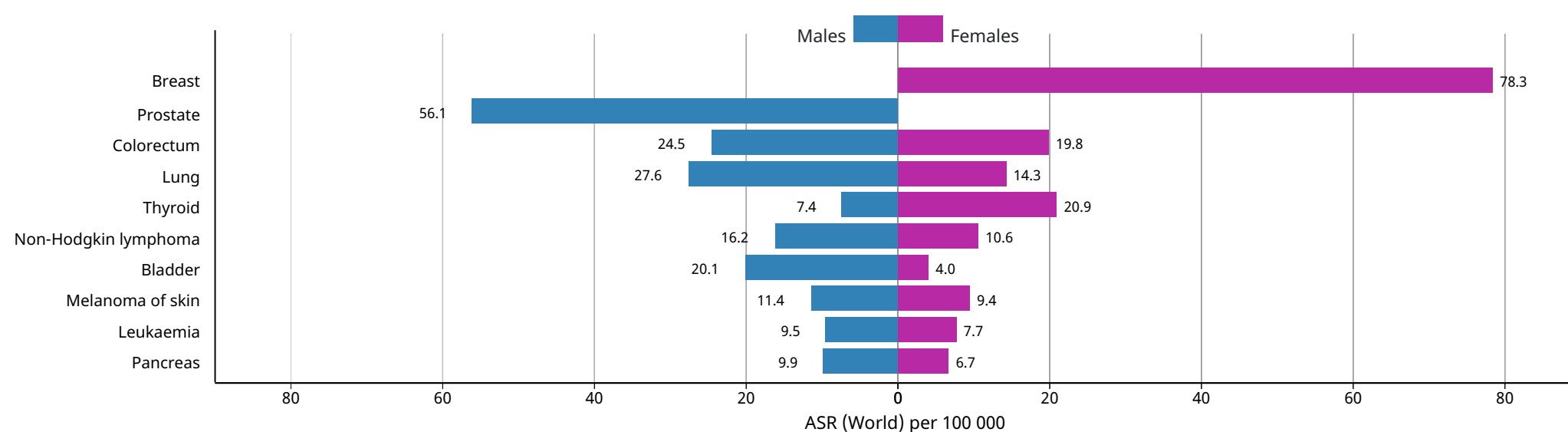
Prevalence

Computed using sex-, site- and age-specific incidence to 1-,3- and 5-year prevalence ratios from Nordic countries for the period (2006-2015), and scaled using Human Development Index (HDI) ratios.

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. (per 100 000) |
| Breast | 4 348 | 1 | 15.1 | 8.46 | 1 194 | 2 | 9.1 | 1.70 | 17 745 | 408.17 |
| Prostate | 3 290 | 2 | 11.5 | 7.41 | 531 | 8 | 4.1 | 0.51 | 13 260 | 307.79 |
| Lung | 2 603 | 3 | 9.1 | 2.54 | 2 170 | 1 | 16.6 | 1.91 | 3 287 | 37.98 |
| Colon | 1 977 | 4 | 6.9 | 1.69 | 1 084 | 4 | 8.3 | 0.63 | 5 832 | 67.38 |
| Non-Hodgkin lymphoma | 1 548 | 5 | 5.4 | 1.48 | 606 | 5 | 4.6 | 0.43 | 5 056 | 58.41 |
| Bladder | 1 535 | 6 | 5.3 | 1.38 | 555 | 7 | 4.3 | 0.29 | 5 058 | 58.44 |
| Thyroid | 1 387 | 7 | 4.8 | 1.48 | 75 | 21 | 0.57 | 0.05 | 5 363 | 61.96 |
| Melanoma of skin | 1 167 | 8 | 4.1 | 1.17 | 194 | 17 | 1.5 | 0.15 | 4 032 | 46.58 |
| Pancreas | 1 165 | 9 | 4.1 | 0.93 | 1 146 | 3 | 8.8 | 0.91 | 850 | 9.82 |
| Leukaemia | 1 024 | 10 | 3.6 | 0.86 | 588 | 6 | 4.5 | 0.40 | 3 148 | 36.37 |
| Rectum | 860 | 11 | 3.0 | 0.87 | 293 | 14 | 2.2 | 0.19 | 2 792 | 32.26 |
| Kidney | 855 | 12 | 3.0 | 0.90 | 272 | 15 | 2.1 | 0.19 | 2 605 | 30.10 |
| Corpus uteri | 776 | 13 | 2.7 | 1.56 | 225 | 16 | 1.7 | 0.32 | 3 033 | 69.77 |
| Stomach | 679 | 14 | 2.4 | 0.59 | 526 | 9 | 4.0 | 0.40 | 1 113 | 12.86 |
| Brain, central nervous system | 619 | 15 | 2.2 | 0.56 | 493 | 10 | 3.8 | 0.47 | 1 912 | 22.09 |
| Ovary | 571 | 16 | 2.0 | 1.12 | 360 | 11 | 2.8 | 0.63 | 1 719 | 39.54 |
| Multiple myeloma | 509 | 17 | 1.8 | 0.45 | 296 | 13 | 2.3 | 0.23 | 1 408 | 16.27 |
| Liver | 388 | 18 | 1.4 | 0.32 | 360 | 12 | 2.8 | 0.29 | 389 | 4.49 |
| Cervix uteri | 245 | 19 | 0.85 | 0.49 | 121 | 19 | 0.93 | 0.22 | 769 | 17.69 |
| Hodgkin lymphoma | 235 | 20 | 0.82 | 0.21 | 31 | 26 | 0.24 | 0.02 | 971 | 11.22 |
| Larynx | 207 | 21 | 0.72 | 0.22 | 91 | 20 | 0.70 | 0.08 | 709 | 8.19 |
| Lip, oral cavity | 204 | 22 | 0.71 | 0.18 | 58 | 22 | 0.44 | 0.04 | 645 | 7.45 |
| Testis | 142 | 23 | 0.49 | 0.26 | 8 | 32 | 0.06 | 0.01 | 648 | 15.04 |
| Oesophagus | 142 | 24 | 0.49 | 0.11 | 135 | 18 | 1.0 | 0.10 | 161 | 1.86 |
| Salivary glands | 105 | 25 | 0.37 | 0.10 | 28 | 27 | 0.21 | 0.03 | 368 | 4.25 |
| Vulva | 77 | 26 | 0.27 | 0.12 | 31 | 25 | 0.24 | 0.03 | 255 | 5.87 |
| Kaposi sarcoma | 76 | 27 | 0.26 | 0.05 | 17 | 29 | 0.13 | 0.01 | 238 | 2.75 |
| Gallbladder | 61 | 28 | 0.21 | 0.05 | 41 | 24 | 0.31 | 0.03 | 68 | 0.79 |
| Mesothelioma | 50 | 29 | 0.17 | 0.05 | 43 | 23 | 0.33 | 0.03 | 62 | 0.72 |
| Nasopharynx | 47 | 30 | 0.16 | 0.05 | 18 | 28 | 0.14 | 0.02 | 160 | 1.85 |
| Anus | 45 | 31 | 0.16 | 0.05 | 8 | 33 | 0.06 | 0.01 | 144 | 1.66 |
| Vagina | 25 | 32 | 0.09 | 0.04 | 7 | 34 | 0.05 | 0.01 | 74 | 1.70 |
| Oropharynx | 23 | 33 | 0.08 | 0.03 | 9 | 30 | 0.07 | 0.01 | 69 | 0.80 |
| Hypopharynx | 14 | 34 | 0.05 | 0.01 | 8 | 31 | 0.06 | 0.00 | 27 | 0.31 |
| Penis | 7 | 35 | 0.02 | 0.02 | 2 | 35 | 0.02 | 0.01 | 25 | 0.58 |
| All cancer sites | 28 704 | - | - | 24.34 | 13 050 | - | - | 9.09 | 88 154 | 1018.5 |

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



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

