



Institute for Health Metrics and Evaluation

Data Release Information Sheet

Data Summary

Dataset name: Global Burden of Disease Study 2016 (GBD 2016) Cancer Incidence, Mortality, Years of Life Lost, Years Lived with Disability, and Disability-Adjusted Life Years 1990-2016

Date of release: June 2, 2018

Summary:

The Global Burden of Disease Study 2016 (GBD 2016), coordinated by the Institute for Health Metrics and Evaluation (IHME), estimated the burden of diseases, injuries, and risk factors for 195 countries and territories and at the subnational level for a subset of countries.

Estimates for deaths, disability-adjusted life years (DALYs), years lived with disability (YLDs), years of life lost (YLLs), prevalence, and incidence for 29 cancer groups by age and sex for 1990-2016 are available from the GBD Results Tool. Files available in this record are the web tables published in *JAMA Oncology* in June 2018 in "Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-years for 29 Cancer Groups, 1990 to 2016."

Relevant publications and visualizations:

- Global Burden of Disease Cancer Collaboration. Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-years for 29 Cancer Groups, 1990 to 2016. *JAMA Oncology*. 2 June 2018.
- [GBD Compare](#)

Acknowledgements

Contributing organizations:

- Global Burden of Disease Collaborative Network

Funders:

- Bill and Melinda Gates Foundation (BMGF)

Suggested Citation:

Global Burden of Disease Collaborative Network. Global Burden of Disease Study 2016 (GBD 2016) Cancer Incidence, Mortality, Years of Life Lost, Years Lived with Disability, and Disability-Adjusted Life Years 1990-2016. Seattle, United States: Institute for Health Metrics and Evaluation (IHME), 2018.

File Inventory

File Name	Description	Date Produced
IHME_GBD_2016_CANCER_1990_2016_PCT_CHANGE_CASES_INC_MORT_DALY_Y2018M06D02.CSV	Web Table 1: Percent change in number of Incidence, Mortality and Disability-adjusted life year cases between 2006 and 2016 for All Cancers and 29 Cancer groups by Sociodemographic Index Quintile, Region and Country	June 2, 2018
IHME_GBD_2016_CANCER_1990_2016_PCT_CHANGE_RATE_INC_MORT_DALY_Y2018M06D02.CSV	Web Table 2: Percent change in rates of Incidence, Mortality and Disability-disability-adjusted life years between 2006 and 2016 for All Cancers and 29 Cancer groups by Sociodemographic Index Quintile, Region and Country	June 2, 2018
IHME_GBD_2016_CANCER_1990_2016_DALYS_Y2018M06D02.CSV	Web Table 3: Disability-disability-adjusted life years for All Cancers and 29 Cancer groups by Sociodemographic Index Quintile, Region and Country, 2006 and 2016	June 2, 2018
IHME_GBD_2016_CANCER_1990_2016_INCIDENCE_Y2018M06D02.CSV	Web Table 4: Incidence for All Cancers and 29 Cancer groups by Sociodemographic Index Quintile, Region and Country, 2006 and 2016	June 2, 2018
IHME_GBD_2016_CANCER_1990_2016_MORTALITY_Y2018M06D02.CSV	Web Table 5: Mortality for All Cancers and 29 Cancer groups by Sociodemographic Index Quintile, Region and Country, 2006 and 2016	June 2, 2018

Additional Information

Terms and Conditions

<http://www.healthdata.org/about/terms-and-conditions>

Contact information

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These files may be updated periodically, so we appreciate hearing feedback or additional information about how these data are being used.