Data Specification for Statistics on Cancer

The dataset provides various cancer statistics in Hong Kong and the data dictionary of respective JSON files is set out below.

When interpreting data from JSON files, please also refer to the footnotes of the respective files from original information sources which provide a more comprehensive overview of data coverage and definition.

• Number of new cases, crude and age-standardized incidence rate of all cancers by sex since 1983

URL of JSON file: https://www3.ha.org.hk/cancereg/datagovhk/HKCaR-incidence-en.json
URL of original information source: https://www3.ha.org.hk/cancereg/datagovhk/HKCaR-incidence-en.xlsx

Field Name	Description	Field Type	Field Length	Remark
Year	Calendar year	Numeric		In yyyy format E.g. 2016
Sex	Sex	Text	6	Permissible values: - Male - Female
Number_of_new_cases	Number of cancer new cases	Numeric		Integer
Crude_incidence_rate	Crude incidence rate per 100,000 persons	Numeric		Rounded to 1 decimal place
Age_standardized_incidence_rate	Age-standardized incidence rate per 100,000 persons	Numeric		Rounded to 1 decimal place Rates are standardized using the World (Segi 1960) Standard Population

• Number of deaths, crude and age-standardized mortality rates of all cancers by sex since 1983

URL of JSON file: https://www3.ha.org.hk/cancereg/datagovhk/HKCaR-mortality-en.json
URL of original information source: https://www3.ha.org.hk/cancereg/datagovhk/HKCaR-mortality-en.xlsx

Field Name	Description	Field Type	Field Length	Remark
Year	Calendar year	Numeric		In yyyy format E.g. 2016
Sex	Sex	Text	6	Permissible values: - Male - Female
Number_of_deaths	Number of cancer deaths	Numeric		Integer
Crude_mortality_rate	Crude mortality rate per 100,000 persons	Numeric		Rounded to 1 decimal place
Age_standardized_mortality_rate	Age-standardized mortality rate per 100,000 persons	Numeric		Rounded to 1 decimal place Rates are standardized using the World (Segi 1960) Standard Population