

# Health Facts of Hong Kong

2016 Edition



## Population and Vital Statistics for 2015

|   |         |
|---|---------|
| Land Area (Sq. km)  | 1 105.7 |
| Mid-year Population ('000)  | 7 305.7 |
| Population Density (Persons per sq. km)                               | 6 760   |
| Mid-year Population by Age Group ('000)                               |         |
| Below 15 years  | 828.1   |
| 15 - 64 years   | 5 360.3 |
| 65 years and above  | 1 117.3 |
| Annual Population Growth Rate (%)                                     | 0.9     |
| Crude Birth Rate<br>(Registered births per 1 000 mid-year population) | 8.3     |
| Crude Death Rate<br>(Registered deaths per 1 000 mid-year population) | 6.4     |
| Late Foetal Mortality Rate (per 1 000 total births)                   | 2.5     |
| Perinatal Mortality Rate* (per 1 000 total births)                    | 3.1     |
| Neonatal Mortality Rate* (per 1 000 registered live births)           | 1.0     |
| Infant Mortality Rate* (per 1 000 registered live births)             | 1.3     |
| Maternal Mortality Ratio* (per 100 000 registered live births)        | 1.6     |
| Life Expectancy at Birth* (Years)                                     |         |
| Male  | 81.2    |
| Female  | 87.3    |
| Percentage Distribution of Live births by Birth Weight                |         |
| Under 2.5 kg  | 6.4     |
| 2.5 kg to less than 4.0 kg  | 91.1    |
| 4.0 kg and above  | 2.5     |

## Registered Healthcare Professionals (End 2015)

| Type of Professional                                     | Total  | Healthcare Professionals to Population* |
|--|--------|---|
| Doctors  | 13 726 | 1 : 534                                 |
| Chinese medicine practitioners                           |        |   |
| Registered Chinese medicine practitioners                | 7 071  | 1 : 1 036                               |
| Chinese medicine practitioners with limited registration | 55     | —                                       |
| Listed Chinese medicine practitioners                    | 2 661  | 1 : 2 752                               |
| Dentists   | 2 382  | 1 : 3 075                               |
| Dental hygienists  | 402    | 1 : 18 220                              |
| Nurses   | 50 461 | 1 : 145                                 |
| Midwives   | 4 462  | 1 : 1 641                               |
| Pharmacists  | 2 504  | 1 : 2 925                               |
| Medical laboratory technologists                         | 3 297  | 1 : 2 222                               |
| Occupational therapists                                  | 1 783  | 1 : 4 108                               |
| Physiotherapists   | 2 762  | 1 : 2 652                               |
| Optometrists   | 2 165  | 1 : 3 383                               |
| Radiographers  | 2 121  | 1 : 3 453                               |
| Chiropactors   | 202    | 1 : 36 259                              |

## Health Facilities (End 2015)

|  |        |
|--|--------|
| Number of Public Hospitals and Institutions under Hospital Authority | 42     |
| Number of Private Hospitals  | 11     |
| Number of Nursing Homes  | 59     |
| Number of Hospitals under Correctional Institutions                  | 21     |
| Number of Hospital Beds in Hospitals in Hospital Authority           | 27 895 |
| Number of Hospital Beds in Private Hospitals                         | 4 014  |
| Number of Hospital Beds in Nursing Homes                             | 5 498  |
| Number of Hospital Beds in Correctional Institutions                 | 880    |

## Accident and Emergency and Outpatient Attendances in 2015\*

|   |           |
|---|-----------|
| Department of Health                          |           |
| General outpatient service attendances        | 514 305   |
| Other outpatient service attendances          | 5 701 932 |
| Hospital Authority                            |           |
| Accident and emergency attendances            | 2 225 486 |
| General outpatient attendances                | 5 985 630 |
| Specialist outpatient attendances             | 9 824 666 |
| Family medicine specialist clinic attendances | 290 162   |

## Inpatient Discharges and Deaths in All Hospitals Classified by Disease, 2014

| Disease Classification  | Number of Attendances | (%)            |
|---|-----------------------|----------------|
| Diseases of the genitourinary system  | 252 074               | (12.6)         |
| Neoplasms   | 244 539               | (12.2)         |
| Diseases of the digestive system  | 197 489               | (9.8)          |
| Diseases of the respiratory system  | 165 146               | (8.2)          |
| Diseases of the circulatory system  | 158 516               | (7.9)          |
| Factors influencing health status and contact with health services                                  | 137 452               | (6.8)          |
| Pregnancy, childbirth and the puerperium  | 118 040               | (5.9)          |
| Injury, poisoning and certain other consequences of external causes                                 | 104 136               | (5.2)          |
| Diseases of the musculoskeletal system and connective tissue  | 78 944                | (3.9)          |
| Certain infectious and parasitic diseases   | 59 966                | (3.0)          |
| Endocrine, nutritional and metabolic diseases   | 46 016                | (2.3)          |
| Diseases of the eye and adnexa  | 44 856                | (2.2)          |
| Mental and behavioural disorders  | 38 809                | (1.9)          |
| Diseases of the skin and subcutaneous tissue  | 37 770                | (1.9)          |
| Certain conditions originating in the perinatal period  | 36 114                | (1.8)          |
| Diseases of the nervous system  | 34 354                | (1.7)          |
| Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism | 30 217                | (1.5)          |
| Congenital malformations, deformations and chromosomal abnormalities                                | 12 008                | (0.6)          |
| Diseases of the ear and mastoid process   | 9 198                 | (0.5)          |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified             | 193 911               | (9.7)          |
| Unknown diagnosis (refers to uncoded principal diagnosis)   | 7 438                 | (0.4)          |
| <b>Total</b>  | <b>2 006 993</b>      | <b>(100.0)</b> |

Notifications and Deaths of Notifiable Infectious Diseases in 2015@

| Disease   | Notification |        | Death  |       |
|---|--------------|--------|--------|-------|
|   | Number       | Rate#  | Number | Rate# |
| Acute poliomyelitis   | 0            | 0.00   | 0      | 0.00  |
| Amoebic dysentery   | 5            | 0.07   | 0      | 0.00  |
| Anthrax   | 0            | 0.00   | 0      | 0.00  |
| Bacillary dysentery   | 44           | 0.60   | 0      | 0.00  |
| Botulism  | 0            | 0.00   | 0      | 0.00  |
| Chickenpox  | 8 754        | 119.82 | 0      | 0.00  |
| Chikungunya fever   | 1            | 0.01   | 0      | 0.00  |
| Cholera   | 1            | 0.01   | 0      | 0.00  |
| Community-associated methicillin-resistant <i>Staphylococcus aureus</i> infection | 1 047        | 14.33  | 1      | 0.01  |
| Creutzfeldt-Jakob disease   | 9            | 0.12   | 7      | 0.10  |
| Dengue fever  | 114          | 1.56   | 0      | 0.00  |
| Diphtheria  | 0            | 0.00   | 0      | 0.00  |
| Enterovirus 71 infection  | 56           | 0.77   | 0      | 0.00  |
| Food poisoning (Outbreaks)  | 254          | 3.48   | 0      | 0.00  |
| <i>Haemophilus influenzae</i> type b infection (invasive)                         | 0            | 0.00   | 0      | 0.00  |
| Hantavirus infection  | 0            | 0.00   | 0      | 0.00  |
| Invasive pneumococcal disease   | 162          | 2.22   | 26     | 0.36  |
| Japanese encephalitis   | 2            | 0.03   | 0      | 0.00  |
| Legionnaires' disease   | 66           | 0.90   | 13     | 0.18  |
| Leprosy   | 3            | 0.04   | 0      | 0.00  |
| Leptospirosis   | 3            | 0.04   | 0      | 0.00  |
| Listeriosis   | 22           | 0.30   | 1      | 0.01  |
| Malaria   | 22           | 0.30   | 0      | 0.00  |
| Measles   | 18           | 0.25   | 0      | 0.00  |
| Meningococcal infection (invasive)  | 5            | 0.07   | 1      | 0.01  |
| Middle East Respiratory Syndrome  | 0            | 0.00   | 0      | 0.00  |
| Mumps   | 119          | 1.63   | 0      | 0.00  |
| Novel influenza A infection   | 2            | 0.03   | 1      | 0.01  |
| Paratyphoid fever   | 11           | 0.15   | 0      | 0.00  |
| Plague  | 0            | 0.00   | 0      | 0.00  |
| Psittacosis   | 2            | 0.03   | 0      | 0.00  |
| Q fever   | 2            | 0.03   | 0      | 0.00  |
| Rabies  | 0            | 0.00   | 0      | 0.00  |
| Relapsing fever   | 0            | 0.00   | 0      | 0.00  |
| Rubella and congenital rubella syndrome   | 12           | 0.16   | 0      | 0.00  |

|   |       |       |     |      |
|---|-------|-------|-----|------|
| Scarlet fever   | 1 211 | 16.58 | 0   | 0.00 |
| Severe Acute Respiratory Syndrome                       | 0     | 0.00  | 0   | 0.00 |
| Shiga toxin-producing <i>Escherichia coli</i> infection | 0     | 0.00  | 0   | 0.00 |
| Smallpox  | 0     | 0.00  | 0   | 0.00 |
| <i>Streptococcus suis</i> infection                     | 9     | 0.12  | 0   | 0.00 |
| Tetanus   | 2     | 0.03  | 1   | 0.01 |
| Tuberculosis  | 4 498 | 61.57 | 168 | 2.30 |
| Typhoid fever   | 31    | 0.42  | 0   | 0.00 |
| Typhus and other rickettsial diseases                   | 45    | 0.62  | 1   | 0.01 |
| Viral haemorrhagic fever                                | 0     | 0.00  | 0   | 0.00 |
| Viral hepatitis   | 263   | 3.60  | 4   | 0.05 |
| West Nile Virus Infection                               | 0     | 0.00  | 0   | 0.00 |
| Whooping cough  | 50    | 0.68  | 0   | 0.00 |
| Yellow fever  | 0     | 0.00  | 0   | 0.00 |

Number of Registered Deaths by Ten Leading Causes of Death in 2015\* (Ranking is based on number of registered deaths in 2014)

| Rank | Disease Group                               | Number of Registered Deaths |
|------|---|-----------------------------|
| 1    | Malignant neoplasms                         | 14 292                      |
| 2    | Pneumonia                                   | 7 933                       |
| 3    | Diseases of heart                           | 6 159                       |
| 4    | Cerebrovascular diseases                    | 3 259                       |
| 5    | External causes of morbidity and mortality  | 1 514                       |
| 6    | Chronic lower respiratory diseases          | 1 664                       |
| 7    | Nephritis, nephrotic syndrome and nephrosis | 1 649                       |
| 8    | Dementia                                    | 1 147                       |
| 9    | Septicaemia                                 | 888                         |
| 10   | Diabetes mellitus                           | 490                         |
|      | All other causes                            | 7 762                       |
|      | All causes                                  | 46 757                      |

Health Expenditure (Hong Kong's Domestic Health Accounts 2012/13)

|   |         |
|---|---------|
| Total expenditure on health                   |         |
| amount (HK\$ million)                         | 112,144 |
| as % of GDP                                   | 5.4     |
| per capita total expenditure on health (HK\$) | 15,674  |
| Public expenditure on health                  |         |
| amount (HK\$ million)                         | 53,354  |
| as % of total expenditure on health           | 47.6    |

|   |         |
|---|---------|
| as % of total public expenditure                | 13.3    |
| per capita public expenditure on health (HK\$)  | 7,457   |
| Private expenditure on health                   |         |
| amount (HK\$ million)                           | 58,790  |
| as % of total expenditure on health             | 52.4    |
| per capita private expenditure on health (HK\$) | 8,217   |
| Per capita GDP (HK\$)                           | 288,357 |

Official Estimates on Immunisation Coverage of Infants born in 2014

| Type of Vaccine   | Official Estimates |
|---|--------------------|
| B.C.G. Vaccine (at birth)                                     | Above 95%          |
| Combined Diphtheria, Pertussis & Tetanus Vaccine (third dose) | Above 95%          |
| Polio Vaccine (third dose)                                    | Above 95%          |
| Hepatitis B Vaccine (third dose)                              | Above 95%          |
| Pneumococcal Vaccine (third dose)                             | Above 95%          |
| Combined Measles-Mumps-Rubella Vaccine (first dose)           | Above 95%          |

Environmental Health for 2015

|  |     |
|--|-----|
| Percentage of population with sustainable access to an improved water source | 100 |
| Percentage of population with access to improved sanitation facility         | 99  |

Prevalence of Selected Lifestyle Practices and Health Status Among Persons Aged between 18 and 64, April 2014

| Lifestyle Practices and Health Status                                      | Percentage |        |            |
|--|------------|--------|------------|
|  | Male       | Female | Both Sexes |
| Daily smoking  | 17.5%      | 3.2%   | 10.0%      |
| Daily alcohol drinking   | 5.7%       | 1.2%   | 3.3%       |
| Inadequate physical activity (by WHO's recommendations)                    | 56.3%      | 68.0%  | 62.5%      |
| Inadequate daily fruit and vegetable intake (less than 5 servings per day) | 85.9%      | 76.6%  | 81.0%      |
| Overweight and obesity (BMI≥23.0)  | 49.6%      | 29.5%  | 39.0%      |

Notes : \* Provisional figure(s).  
@ Information as at 10 May 2016.  
# Per 100 000 population.