

Health Facts of Hong Kong

2021 Edition



Population and Vital Statistics for 2020

Land Area (Sq. km)	1 110.2
Mid-year Population ('000)	7 481.8
Population Density (Persons per sq. km)	6 890
Mid-year Population by Age Group ('000)	
Below 15 years	869.3
15 - 64 years	5 240.7
65 years and above	1 371.8
Annual Population Growth Rate (%)	-0.3
Crude Birth Rate (Registered births per 1 000 mid-year population)	5.6
Crude Death Rate (Registered deaths per 1 000 mid-year population)	6.8
Late Foetal Mortality Rate (per 1 000 total births)	3.7
Perinatal Mortality Rate* (per 1 000 total births)	4.6
Neonatal Mortality Rate* (per 1 000 registered live births)	1.1
Infant Mortality Rate* (per 1 000 registered live births)	2.0
Maternal Mortality Ratio* (per 100 000 registered live births)	0.0
Life Expectancy at Birth* (Years)	
Male	82.7
Female	88.1
Percentage Distribution of Live births by Birth Weight	
Under 2.5 kg	7.0
2.5 kg to less than 4.0 kg	91.0
4.0 kg and above	2.0

Registered Healthcare Professionals (End 2020)

Type of Professional	Total	Healthcare Professionals to Population*
Doctors	15 298	1 : 489
Chinese medicine practitioners		
Registered Chinese medicine practitioners	7 919	1 : 944
Chinese medicine practitioners with limited registration	27	—
Listed Chinese medicine practitioners	2 503	1 : 2 986
Dentists	2 651	1 : 2 819
Dental hygienists	497	1 : 15 039
Nurses	61 295	1 : 122
Midwives	4 561	1 : 1 639
Pharmacists	3 097	1 : 2 413
Medical laboratory technologists	3 983	1 : 1 877
Occupational therapists	2 571	1 : 2 907
Physiotherapists	3 685	1 : 2 028
Optometrists	2 266	1 : 3 298
Radiographers	2 554	1 : 2 926
Chiropractors	282	1 : 26 504

Health Facilities (End 2020)

Number of Public Hospitals and Institutions under Hospital Authority	43
Number of Private Hospitals	12
Number of Nursing Homes	69
Number of Hospitals under Correctional Institutions	20
Number of Hospital Beds in Hospitals in Hospital Authority	29 791
Number of Hospital Beds in Private Hospitals	5 050
Number of Hospital Beds in Nursing Homes	6 465
Number of Hospital Beds in Correctional Institutions	874

Accident and Emergency and Outpatient Attendances in 2020*

Department of Health	
General outpatient service attendances	382 322
Other outpatient service attendances	3 589 674
Hospital Authority~	
Accident and emergency attendances	1 642 562
General outpatient attendances	5 438 241
Specialist outpatient (clinical) attendances	7 150 028
Allied health (outpatient) attendances	2 251 369
Family medicine specialist clinic attendances	307 760

Inpatient Discharges and Deaths in All Hospitals Classified by Disease, 2019

Disease Classification	Number of Attendances	(%)
Neoplasms	300 234	(13.2)
Diseases of the genitourinary system	299 917	(13.2)
Diseases of the digestive system	217 257	(9.6)
Diseases of the respiratory system	191 554	(8.4)
Diseases of the circulatory system	171 331	(7.6)
Factors influencing health status and contact with health services	138 763	(6.1)
Injury, poisoning and certain other consequences of external causes	121 693	(5.4)
Pregnancy, childbirth and the puerperium	103 191	(4.5)
Diseases of the musculoskeletal system and connective tissue	98 632	(4.3)
Certain infectious and parasitic diseases	72 969	(3.2)
Endocrine, nutritional and metabolic diseases	55 382	(2.4)
Diseases of the eye and adnexa	46 891	(2.1)
Diseases of the skin and subcutaneous tissue	46 493	(2.0)
Mental and behavioural disorders	37 776	(1.7)
Diseases of the nervous system	36 749	(1.6)
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	33 153	(1.5)
Certain conditions originating in the perinatal period	32 184	(1.4)
Congenital malformations, deformations and chromosomal abnormalities	12 165	(0.5)
Diseases of the ear and mastoid process	10 509	(0.5)
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	238 621	(10.5)
Unknown diagnosis (refers to uncoded principal diagnosis)	2 829	(0.1)
Total	2 268 293	(100.0)

Notifications and Deaths of Notifiable Infectious Diseases in 2020[@]

Disease	Notification		Death	
	Number	Rate [#]	Number	Rate [#]
Acute poliomyelitis	0	0.00	0	0.00
Amoebic dysentery	8	0.11	1	0.01
Anthrax	0	0.00	0	0.00
Bacillary dysentery	17	0.23	0	0.00
Botulism	1	0.01	0	0.00
Chickenpox	1 987	26.56	0	0.00
Chikungunya fever	0	0.00	0	0.00
Cholera	0	0.00	0	0.00
Community-associated methicillin-resistant <i>Staphylococcus aureus</i>	813	10.87	1	0.01
Coronavirus disease 2019 (COVID-19)	8 889	118.81	125	1.67
Creutzfeldt-Jakob disease	12	0.16	12	0.16
Dengue fever	22	0.29	0	0.00
Diphtheria	0	0.00	0	0.00
Enterovirus 71 infection	0	0.00	0	0.00
Food poisoning (Outbreaks)	242	3.23	0	0.00
<i>Haemophilus influenzae</i> type b infection (invasive)	2	0.03	0	0.00
Hantavirus infection	1	0.01	0	0.00
Invasive pneumococcal disease	47	0.63	15	0.20
Japanese encephalitis	0	0.00	0	0.00
Legionnaires' disease	104	1.39	18	0.24
Leprosy	3	0.04	0	0.00
Leptospirosis	6	0.08	0	0.00
Listeriosis	15	0.20	1	0.01
Malaria	7	0.09	0	0.00
Measles	1	0.01	0	0.00
<i>Meningococcal infection (invasive)</i>	0	0.00	0	0.00
Middle East Respiratory Syndrome	0	0.00	0	0.00
Mumps	41	0.55	0	0.00
Novel influenza A infection	1	0.01	0	0.00
Paratyphoid fever	9	0.12	0	0.00
Plague	0	0.00	0	0.00
Psittacosis	11	0.15	1	0.01
Q fever	0	0.00	0	0.00
Rabies	0	0.00	0	0.00
Relapsing fever	0	0.00	0	0.00
Rubella and congenital rubella syndrome	4	0.05	1	0.01

Scarlet fever	262	3.50	0	0.00
Severe Acute Respiratory Syndrome	0	0.00	0	0.00
Shiga toxin-producing <i>Escherichia coli</i> infection	5	0.07	0	0.00
Smallpox	0	0.00	0	0.00
<i>Streptococcus suis</i> infection	4	0.05	0	0.00
Tetanus	0	0.00	0	0.00
Tuberculosis	3 699	49.44	200	2.67
Typhoid fever	12	0.16	0	0.00
Typhus and other rickettsial diseases	49	0.65	1	0.01
Viral haemorrhagic fever	0	0.00	0	0.00
Viral hepatitis	161	2.15	3	0.04
West Nile Virus Infection	0	0.00	0	0.00
Whooping cough	22	0.29	1	0.01
Yellow fever	0	0.00	0	0.00
Zika Virus Infection	0	0.00	0	0.00

Number of Registered Deaths by Ten Leading Causes of Death in 2020* (Ranking is based on number of registered deaths in 2019)

Rank	Disease Group	Number of Registered Deaths
1	Malignant neoplasms	14 788
2	Pneumonia	9 373
3	Diseases of heart	6 562
4	Cerebrovascular diseases	3 164
5	External causes of morbidity and mortality	2 011
6	Nephritis, nephrotic syndrome and nephrosis	1 720
7	Dementia	1 482
8	Chronic lower respiratory diseases	1 159
9	Septicaemia	1 102
10	Diabetes mellitus	586
	All other causes	8 706
	All causes	50 653

Health Expenditure (Hong Kong's Domestic Health Accounts 2019/20)[^]

Total expenditure on health	
amount (HK\$ million)	189,624
as % of GDP	6.8
per capita total expenditure on health (HK\$)	25,258
Public expenditure on health	
amount (HK\$ million)	101,527

as % of total expenditure on health	53.5
as % of total public expenditure	15.7
per capita public expenditure on health (HK\$)	13,524
Private expenditure on health	
amount (HK\$ million)	88,097
as % of total expenditure on health	46.5
per capita private expenditure on health (HK\$)	11,735
Per capita GDP (HK\$)	372,692

Official Estimates on Immunisation Coverage of Infants born in 2019[†]

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 (second dose)	Above 95%
Combined Measles-Mumps-Rubella Vaccine (first dose)	Above 95%

Environmental Health for 2019

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 2016[^]

Lifestyle Practices and Health Status	Male	Female	Both Sexes
Daily alcohol drinking	4.3%	1.4%	2.8%
Inadequate aerobic physical activity (by WHO's recommendations)	48.8%	62.2%	55.9%
Inadequate daily fruit and vegetable intake (less than 5 servings per day)	84.2%	74.8%	79.2%
Overweight and obesity (BMI \geq 23.0)	48.2%	30.5%	38.8%

Prevalence of current smokers (aged 15 and over), 2019[§]

Current Smokers	Male	Female	Both Sexes
Daily cigarette smokers	18.1%	3.2%	10.2%

Notes : * Provisional figure(s). ^ Source: Food and Health Bureau.
 @ Information as at 12 July 2021. § Source: Census and Statistics Department.
 # Per 100 000 population. a Source: Behavioural Risk Factor Survey.
 † The official estimates is based on the result of 2018 immunisation survey. The actual coverage may be lower than the official estimate due to COVID-19.
 - In view of the emergence of the Coronavirus Disease 2019 epidemic in Hong Kong since early 2020, Hospital Authority (HA) has adjusted its services in response to the epidemic along with tightening up infection control measures. Hence, the service throughput across a wide range of services provided by HA might have been reduced when compared with that of previous years.