<center>**Department of Health**</center>

<center>**Open Data Plan for 2021 to 2023**</center>

A. Departmental datasets to be released in 2021

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	Health / List of Private Hospitals Licensed under Private Healthcare Facilities Ordinance (Cap. 633)	01/2021	As and when necessary	List of private hospitals licensed under Private Healthcare Facilities Ordinance (Cap. 633) and its contact information. Data will be provided in CSV format.
2	Health / List of Day Procedure Centres Licensed under Private Healthcare Facilities Ordinance (Cap. 633)	01/2021	As and when necessary	List of day procedure centres licensed under Private Healthcare Facilities Ordinance (Cap. 633) and its contact information. Data will be provided in CSV format.
3	Health / List of Scheduled Nursing Homes Exempted under Private Healthcare Facilities Ordinance (Cap. 633)	01/2021	As and when necessary	List of scheduled nursing homes exempted under Private Healthcare Facilities Ordinance (Cap. 633) and its contact information. Data will be provided in CSV format.
4.	Registrations recorded in the Centralised Organ Donation Register	01/2021	Annually	Number of registrations recorded in the Centralised Organ Donation Register. Data will be provided in XML format.

B. Departmental datasets to be released in 2022 and 2023

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
	N/A			

C. Datasets planned to be opened up by other organisations

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
	N/A			

D. Progress: Datasets already uploaded to PSI Portal by Department and other organisations

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
1	Health/ Accident & Emergency Departments Communicable Diseases Syndromic Surveillance	01/2018	Weekly	Findings of the communicable diseases surveillance based at the Accident & Emergency Departments of public hospitals. Data is provided in CSV format.
2	Health/ Antenatal Screening	01/2018	Quarterly	Data relating to antenatal screening of Rubella Virus Antibody, Hepatitis B Virus Surface Antigen, and Group B Streptococcus. Data is provided in CSV format.
3	Health/ Antimicrobial Susceptibility Testing	01/2018	Quarterly	Data relating to antiviral susceptibility testing of influenza virus, antimicrobial resistance profiles of Mycobacterium Tuberculosis, antimicrobial susceptibility testing of Mycoplasma Pneumoniae in respiratory specimens, antimicrobial susceptibility testing of Neisseria Gonorrhoeae, serotyping and

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
				antimicrobial susceptibility testing of Salmonella Enterica. Data is provided in CSV format.
4	Health/ Bacterial Pathogen Isolation and Percentage of Antimicrobial Resistance - Out-patient Setting	01/2018	Quarterly	Bacterial Pathogen Isolation and Percentage of Antimicrobial Resistance - Out-patient Setting Data is provided in CSV format.
5	Health/ Behavioural Risk Factor Survey	11/2015	As and when necessary	Behavioural Risk Factor Survey, including: (i) Body Mass Index (BMI) distribution (adult Europeans and Chinese adults in Hong Kong) (ii) Weight control data (iii) Days of physical activity (vigorous, moderate and walking) (iv) Level of physical activity (v) Leisure-time exercise data (vi) Eating habits (consumption of fruit, vegetable, grains or cereals, meat, processed meat, eggs, dairy products, soybean curb or soybean milk) (vii) Intake of fluids (viii) Eating out data (breakfast, lunch and dinner) (ix) Drinking pattern (alcohol consumption and binge drinking) (x) Smoking pattern (xi) Preventive services practices (cervical screening and influenza vaccination)

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
				(xii) Food handling practices (food washing, raw and cooked food storage, cooking/reheating food and hand washing) (xiii) Oral health practices (teeth-brushing habit, use of dental floss and dental checkup) (xiv) Road safety practices (speed driving, drink driving, use of seatbelt and jay-walking) (xv) Stress coping method (xvi) Mask wearing habit (xvii) Television watching habit (weekdays and weekends) (xviii) Internet surfing habit (weekdays and weekends) (xix) Sleeping hours Data is provided in CSV format.
6	Health/ Birth Statistics	10/2015	As and when necessary	Birth Statistics on (i) Number of Known Births for Different Sexes and Crude Birth Rate for the Period from 1981 to 2017; and (ii) Percentage Distribution of Live Births by Birth Weight for the Period from 2012 to 2017. Data is provided in CSV format.
7	Health/ Cancer Statistics	01/2018	As and when necessary	Number of cancer new cases and registered deaths by ten leading cancer disease group and by sex in 2015 and 2016. Data is provided in CSV format.

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
8	Health/ Confirmed Cases of Food Poisoning due to Clenbuterol & Pesticides	01/2018	Monthly	Data relating to food poisoning surveillance, including the number of confirmed food poisoning outbreaks due to clenbuterol and pesticides and the number of persons affected. Data is provided in CSV format.
9	Health/ Death Statistics	10/2015	As and when necessary	Death statistics on: (i) Number of Deaths for Different Sexes and Crude Death Rate for the Period from 1981 to 2016 (ii) Age-standardized Death Rate (Overall and by Sex) for the Period from 1981 to 2016 (iii) Age-specific Death Rate for Year 2006 and 2016 (iv) Death Rates and Number of Deaths by Leading Causes of Death for the Period from 2001 to 2017 (v) Age-standardised Death Rates by Leading Causes of Death for the Period from 2001 to 2017 (vi) Late Foetal Mortality Rate for the Period from 1981 to 2017 (vii) Perinatal Mortality Rate for the Period from 1981 to 2017 (viii) Neonatal Mortality Rate for the Period from 1981 to 2017 (ix) Infant Mortality Rate for the Period from 1981 to 2017 (x) Number of Maternal Deaths for the Period from 1981 to 2017

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
				(xi) Maternal Mortality Ratio for the Period from 1981 to 2017 Data is provided in CSV/XLSX format.
10	Health/ Department of Health - outpatient service attendances	01/2018	As and when necessary	(i) General Outpatient Service Attendances. (ii) Other Outpatient Service Attendances. Data is provided in CSV format.
11	Health/ Detection of Gastroenteritis Viruses from Faecal Specimens	01/2018	Quarterly	Detection of Gastroenteritis Viruses from Faecal Specimens Data is provided in CSV format.
12	Health/ Detection of Pathogens from Respiratory Specimens	01/2018	Quarterly	Detection of influenza viruses, parainfluenza viruses, and other Respiratory Viruses in respiratory specimens. Data is provided in CSV format.
13	Health/ Detection Rate of Overweight & Obesity of 4-year old Children	12/2017	Annually	Detection rate of overweight and obesity of 4-year-old children who attended Maternal and Child Health Centres from 2011 to 2019 Data is provided in CSV format.
14	Health/ Doctors per 10,000 population	01/2018	As and when necessary	Doctors per 10,000 population Data is provided in CSV format.
15	Health/ Estimated total and per capita alcohol consumption	11/2015	Annually or as and when necessary	Estimated total and per capita alcohol consumption in Hong Kong (in litres) from 2004 to 2017. Data is provided in CSV format.
16	Health/ EV Scan's figures data	12/2017	Weekly	Hand, foot and mouth disease surveillance data including number of EV71 cases, institutional

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
				outbreaks, hospital surveillance and sentinel surveillance. Data is provided in CSV format.
17	Health/ Flu Express's figures data	12/2017	Weekly	Influenza surveillance data including sentinel surveillance, laboratory surveillance, influenza-like illness outbreak, hospital surveillance and severe influenza case during influenza season Data is provided in CSV format.
18	Health/ Health Manpower Survey	12/2017	Every 3 years	Selected characteristics of active health manpower. Data is provided in CSV format.
19	Health/ HIV/AIDS yearly statistics in Hong Kong	01/2018	Annually	HIV/AIDS yearly statistics in Hong Kong from 1984 to 2017 Data is provided in CSV format.
20	Health/ Influenza Virus Subtyping	01/2018	Quarterly	Data relating to Influenza Virus Subtyping Data is provided in CSV format.
21	Health/ Inpatient Statistics	01/2018	As and when necessary	Inpatient Discharges and Deaths in All Hospitals Classified by Disease. Data is provided in CSV format.
22	Health/ Life Expectancy	10/2015	Annually or as and when necessary	Life Expectancy at Birth by Sex for the Period from 1971 to 2018. Data is provided in CSV format.
23	Health/ List of applications for proprietary Chinese medicine (pCm) registration	03/2016	As and when necessary	List showing the product name, trademark text, product holder (pCm wholesaler/ pCm manufacturer), pCm registration number/application number and active ingredients displayed on the pCm label etc. Data is provided in XML format.

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
24	Health/ List of approved hospitals/clinics under section 47A (3) of the Offences Against the Person Ordinance (Cap. 212)	05/2016	As and when necessary	List of approved hospitals/clinics under section 47A(3) of the Offences Against the Person Ordinance (Cap. 212) Data is provided in CSV/XLSX format.
25	Health/ List of clinics registered under Medical Clinics Ordinance (Cap. 343)	05/2016	As and when necessary	List of clinics registered under Medical Clinics Ordinance (Cap. 343) with address information of the private healthcare institutions. Data is provided in CSV/XLSX format.
26	Health/ List of holders of certificate for manufacturer (good manufacturing practice for proprietary Chinese medicines)	03/2016	As and when necessary	List of clinics registered under Medical Clinics Ordinance (Cap. 343) with address information of the private healthcare institutions. Data is provided in XML/XLSX format.
27	Health/ List of Licensed Drug Dealers (English Only)	07/2016	As and when necessary	List showing the name of company, address of company, licence type, district and telephone number of each licensed drug dealer. Data is provided in XML format.
28	Health/ List of Licensed Pharmacies (English Only)	12/2017	As and when necessary	List showing the name, address, district and telephone number of each licensed pharmacy (Authorized Seller of Poisons) Data is provided in XML format.
29	Health/ List of Registered Nursing Homes under Hospitals, Nursing Homes and Maternity Homes Registration Ordinance (Cap. 165)	05/2016	As and when necessary	List of Registered Nursing Homes under Hospitals, Nursing Homes and Maternity Homes Registration Ordinance (Cap. 165) with the contact information including address, telephone number, fax number, email address of the private healthcare institutions. Data is provided in CSV/XLSX format.

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
30	Health/ List of Registered Pharmaceutical Products	04/2016	As and when necessary	List showing the name of product, name of registration certificate holder, Hong Kong registration number (Permit No) and active ingredient(s) of each registered pharmaceutical product. Data is provided in XML format.
31	Health/ List of Registered Private Hospitals under Hospitals, Nursing Homes and Maternity Homes Registration Ordinance (Cap. 165)	05/2016	As and when necessary	List of Registered Private Hospitals under Hospitals, Nursing Homes and Maternity Homes Registration Ordinance (Cap. 165) with contact information including the address, telephone number, fax number, email address and website of the private healthcare institutions. Data is provided in CSV/XLSX format.
32	Health/ Lists of Chinese medicine practitioners	03/2016	As and when necessary	List of Registered Chinese Medicine Practitioners / List of Chinese Medicine Practitioners with Limited Registration / List of Listed Chinese Medicine Practitioners / Addresses of Listed Chinese Medicine Practitioners. Data is provided in XML/XLSX format.
33	Health/ Lists of Clinics / Centres of the Department of Health	12/2015	As and when necessary	Lists of Clinics / Centres of the Department of Health Data is provided in XML/XLSX/XLS format.
34	Health/ Lists of licensed Chinese medicines traders	03/2016	As and when necessary	Lists showing company name, licence number, company address, etc. of licensed traders in Retailers & Wholesalers of Chinese herbal medicines, and Manufacturers & Wholesalers of proprietary Chinese medicines. Data is provided in XML/XLSX format.

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
35	Health/ Local Statistics on Injury among Youth	01/2018	As and when necessary	Statistics on injury among youth (by sex, cause of injury, adoption of preventive measures) (i) Proportion of youth aged 10 to 19 who had sustained injury in the 12 months before enumeration by gender, in 2008 (ii) Proportion of main cause in injury episodes sustained by youth aged 10 to 19 in the 12 months before enumeration by gender, in 2008 (iii) Proportion of youth aged 10 to 19 who wore a helmet when riding a bicycle as a cyclist in the 12 months before enumeration by gender, in 2008 (iv) Proportion of youth aged 10 to 19 who complied with the traffic lights when crossing a road as a pedestrian in the 12 months before enumeration by gender, in 2008 Data is provided in CSV format.
36	Health/ No. of vaccines administered under Government Vaccination Programme (GVP)	12/2017	Monthly	No. of seasonal influenza and pneumococcal vaccines administered under Government Vaccination Scheme 2017/18. Data is provided in CSV format.
37	Health/ No. of vaccines administered under Vaccination Subsidy Scheme (VSS)	12/2017	Monthly	No. of seasonal influenza and pneumococcal vaccines administered under Vaccination Subsidy Scheme 2017/18 Data is provided in CSV format.
38	Health/ Number of babies birth at public hospitals and maternity homes screened with congenital hypothyroidism	12/2017	Annually	Number of babies birth at public hospitals and maternity homes screened with congenital hypothyroidism from 1984 to 2016. Data is provided in CSV/XLSX format.

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
39	Health/ Number of babies birth at public hospitals and maternity homes screened with glucose-6-phosphate dehydrogenase (G6PD) deficiency	12/2017	Annually	Number of babies birth at public hospitals and maternity homes screened with glucose-6-phosphate dehydrogenase (G6PD) deficiency. Data is provided in CSV/XLSX format.
40	Health/ Number of Hospitals under Correctional Institutions	01/2018	As and when necessary	Number of hospitals under Correctional Institutions Data is provided in CSV format.
41	Health/ Number of notifiable infectious diseases by month	01/2016	Monthly	Number of notifiable infectious diseases by month Data is provided in CSV format.
42	Health/ Number of Nursing Homes	01/2018	As and when necessary	Number of nursing homes Data is provided in CSV format.
43	Health/ Number of Private Hospitals	01/2018	As and when necessary	Number of private hospitals Data is provided in CSV format.
44	Health/ Number of Registered Healthcare Professionals	01/2018	As and when necessary	Number of registered healthcare professionals Data is provided in CSV format.
45	Health/ Number of screened babies with congenital hypothyroidism	12/2017	Annually	Number of screened babies with congenital hypothyroidism from 1984 to 2016. Data is provided in CSV/XLSX format.
46	Health/ Number of screened babies with glucose-6-phosphate dehydrogenase deficiency	12/2017	Annually	(i) Number of screened babies (male) with glucose-6-phosphate dehydrogenase deficiency from 1984 to 2016; and (ii) Number of screened babies (female) with glucose-6-phosphate dehydrogenase deficiency from 1984 to 2016. Data is provided in CSV/XLSX format.

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
47	Health/ Official estimates on immunisation coverage of infants born	01/2018	As and when necessary	Official estimates on immunisation coverage of infants born Data is provided in CSV format.
48	Health/ Sentinel surveillance acute conjunctivitis data in General Out-patient Clinics / General Practitioners Sentinel Surveillance monthly report	01/2018	Monthly	This monthly update outlines the data provided by General Out-patient Clinics / General Practitioners participating in the sentinel surveillance of acute conjunctivitis. Data is provided in CSV format.
49	Health/ Sentinel surveillance acute conjunctivitis data in General Out-patient Clinics / General Practitioners Sentinel Surveillance weekly report	01/2018	Weekly	This weekly update outlines the data provided by General Out-patient Clinics / General Practitioners participating in the sentinel surveillance of acute conjunctivitis. Data is provided in CSV format.
50	Health/ Sentinel surveillance acute diarrhoeal diseases data in General Out-patient Clinics / General Practitioners Sentinel Surveillance monthly report	01/2018	Monthly	This monthly update outlines the data provided by General Out-patient Clinics / General Practitioners participating in the sentinel surveillance of acute diarrhoeal diseases. Data is provided in CSV format.
51	Health/ Sentinel surveillance acute diarrhoeal diseases data in General Out-patient Clinics / General Practitioners Sentinel Surveillance weekly report	01/2018	Weekly	This weekly update outlines the data provided by General Out-patient Clinics / General Practitioners participating in the sentinel surveillance of acute diarrhoeal diseases. Data is provided in CSV format.
52	Health/ Sentinel surveillance hand, foot and mouth disease data in General Out-patient Clinics / General Practitioners Sentinel Surveillance weekly report	01/2018	Weekly	This weekly update outlines the data provided by General Out-patient Clinics / General Practitioners participating in the sentinel surveillance of hand, foot and mouth disease. Data is provided in CSV format.

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
53	Health/ Sentinel surveillance influenza-like illness data in General Out-patient Clinics / General Practitioners Sentinel Surveillance monthly report	01/2018	Monthly	This monthly update outlines the data provided by General Out-patient Clinics / General Practitioners participating in the sentinel surveillance of influenza-like illness. Data is provided in CSV format.
54	Health/ Sentinel surveillance influenza-like illness data in General Out-patient Clinics / General Practitioners Sentinel Surveillance weekly report	01/2018	Weekly	This weekly update outlines the data provided by General Out-patient Clinics / General Practitioners participating in the sentinel surveillance of influenza-like illness. Data is provided in CSV format.
55	Health/ Sentinel surveillance infectious diseases data in Child Care Centres/Kindergarten (CCC/KG) weekly report	01/2018	Weekly	This weekly update outlines the data provided by Child Care Centres/Kindergartens participating in the Sentinel Surveillance of Infectious Diseases. Data is provided in CSV format.
56	Health/ Sentinel surveillance infectious diseases data in Chinese Medicine Practitioner (CMP) weekly report	01/2018	Weekly	This weekly update outlines the data provided by Chinese Medicine Practitioners participating in the sentinel surveillance of infectious diseases. Data is provided in CSV format.
57	Health/ Sentinel surveillance infectious diseases data in Residential Care Homes for the Elderly (RCHE) weekly report	01/2018	Weekly	This weekly update outlines the data provided by Residential Care Homes for the Elderly participating in the Sentinel Surveillance of Infectious Diseases. Data is provided in CSV format.
58	Health/ Serological Surveillance	01/2018	Annually or as and when necessary	Serological Surveillance (Cytomegalovirus, Hepatitis A Virus, Measles Virus, Mumps Virus, Rubella Virus, Poliovirus and Varicella Zoster Virus). Data is provided in CSV format.

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
59	Health/ Statistics on Breastfeeding	12/2017	Biannually or as and when necessary	Statistics on Breastfeeding from 2006 to 2018. Data is provided in CSV format.
60	Health/ Statistics on Dengue fever	01/2018	Monthly	Dengue fever surveillance data including the number of imported cases, local cases and unclassified cases. Data is provided in CSV format.
61	Health/ Summary on causative agents for Food poisoning outbreaks	01/2018	Quarterly	Food poisoning surveillance data including the number of food poisoning outbreaks caused by different groups of causative agents and the number of persons affected. Data is provided in CSV format.
62	Health/ Tuberculosis death (all forms) and death rate by age group and sex	01/2018	Annually	Tuberculosis death (all forms) and death rate by age group and sex Data is provided in CSV format.
63	Health/ Tuberculosis notifications (all forms) and rate by age group and sex	01/2018	Annually	Tuberculosis notifications (all forms) and rate by age group and sex Data is provided in CSV format.
64	Health/ Typing Results	01/2018	Quarterly	Data relating to non-polio Enterovirus Typing, community-associated Methicillin-resistant Staphylococcus Aureus Typing, Serotyping and antimicrobial susceptibility testing of Salmonella Enterica. Data is provided in CSV format.
65	Health/ Weekly number of hospital admission episodes of hand, foot and mouth disease (HFMD) reported by Hospital Authority	01/2018	Weekly	Weekly number of hospital admission episodes of hand, foot and mouth disease (HFMD) reported by Hospital Authority Data is provided in CSV format.

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
66	Health/ Classification and total of family attendances of Genetic Counselling Service	01/2019	Annually	Data such as classification and total of family attendances of Genetic Counselling Service in CSV format.
67	Health/ Works of Narcotics and Drug Administration Unit	01/2019	Annually	Data such as number of new cases, effective registration and total attendances of methadone clinics in CSV format.
68	Health/ Work of Elderly Health Service	01/2019	Annually	Data such as number of enrolments and attendances of elderly health centres, numbers of health sessions of health promotion activities and client contacts of visiting health teams in CSV format.
69	Health/ HIV Antibody Testing by Government Virus Unit	01/2019	Annually	Data such as numbers of HIV antibody test and positive case in CSV format.
70	Health/ Work of Special Preventive Programme for AIDS and Viral Hepatitis	01/2019	Annually	Data such as figures on HIV prevention and health promotion programmes and clinical programmes in CSV format.
71	Health/ Work of General Dental Service	01/2019	Annually	Data such as number of new cases and attendances of dental clinics in CSV format.
72	Health/ Work of School Dental Care Service	01/2019	Annually	Data such as enrolment and workload statistics of school dental care service in CSV format.
73	Health/ Work of Oral Health Education Unit	01/2019	Annually	Data such as figures on oral health education / promotion events, number of hits of website, number of calls received, media coverage, etc. in CSV format.
74	Health/ Work of Port Health Division	01/2019	Annually	Data such as figures on certificates and permits, inspections and law enforcement, medical assistance

#	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
				and health surveillance, and traveller's health service of the Port Heath Division in CSV format.
75	Health / Detection Rate of Overweight and Obesity of Primary and Secondary School Students	09/2019	Annually or as and when necessary	Data on the detection rate of overweight and obesity of primary and secondary school students in CSV/XLSX format.
76	Health / Detection Rate of Wasting of Primary and Secondary School Students	09/2019	Annually or as and when necessary	Data on the detection rate of wasting of primary and secondary school students in CSV/XLSX format.
77	Health / Data in Coronavirus Disease (COVID-19)	01/2020	Every night	Data related to the Coronavirus Disease (COVID-19) in CSV format.

Department of Health
December 2020