

Office of the Government Chief Information Officer (OGCIO)

Open Data Plan for 2020 to 2022

A. Departmental datasets to be released in 2020 (In Target Release Date Order)

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1.	IT / ICT Event Calendar	01/2020	As and when there are new entries	ICT Event Calendar aims at collating major ICT events in Hong Kong to facilitate promotion of Hong Kong as an ICT hub. The dataset includes information on event name, event type (e.g. exhibition), date, time, organiser, venue, event description, link to event website and organiser contact information (JSON)
2.	IT/ List of Service Needs of Government Departments posted in Smart Government Innovation Lab	01/2020	As and when there are new entries	Titles, current challenges, expected outcomes of service needs raised by government departments, and their corresponding entries in the website of Smart Government Innovation Lab (JSON)
3.	IT/ List of Solutions from IT Suppliers collected in Smart Government Innovation Lab	01/2020	As and when there are new entries	Titles, descriptions and supplier names of IT solutions proposed by IT suppliers, and their corresponding entries in the website of Smart Government Innovation Lab (JSON)
4.	IT / Programmes in Encouraging ICT Adoption among the Elderly by OGCIO	01/2020	As and when necessary	List of programmes funded by the OGCIO in encouraging ICT adoption among the elderly. The dataset includes project information under each programme such as project

				name, implementer's name and contact, implementation period and link to programme details on OGCIO website (JSON) Note: To replace Table D #10 dataset "IT/Past Programmes in Encouraging ICT Adoption among the Elderly by OGCIO"
5.	IT / Training Courses under Enriched ICT Training Programme for the Elderly	01/2020	As and when necessary	List of training courses provided under Enriched ICT Training Programme for the Elderly (JSON)
6.	IT / Percentage of adjustment to T-contractors' service fees	02/2020	Annually	Percentage of adjustment to T-contractors' service fees (CSV)
7.	IT / Progress of enhancing remuneration packages to T-contract staff	02/2020	Annually	Number of T-contractors offering enhanced remuneration packages to T-contract staff in terms of medical insurance, paid annual leave, long service awards and free online training/technology updates (CSV)
8.	IT / Requests for information disclosure made by the Government to information and communications technology ("ICT") companies	05/2020	Annually	Details of the requests for information disclosure made by the Government to information and communications technology (ICT) companies (CSV)
9.	IT / Requests for information removal made by the Government to information and communications technology ("ICT") companies	05/2020	Annually	Details of the requests for information removal made by the Government to information and communications technology (ICT) companies (CSV)

B. Departmental datasets to be released in 2021 and 2022

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

C. Datasets planned to be opened up by other organisations

(1) Hong Kong Computer Emergency Response Team Coordination Centre (HKCERT)

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1.	IT/ HKCERT Security Bulletin and Security Blog	01/2020	As and when necessary	Title and link of security bulletin/blog, the publishing date and a high level description (XML)

(2) Hong Kong Internet Registration Corporation Limited (HKIRC)

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1.	IT/ Number of Registered .hk and .香港 Domain Names	04/2020	Monthly	Number of Registered .hk and .香港 Domain Names in different categories (JSON)

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

#	Type of Data/ Name of Dataset	Release Date (in mm/yyyy)	Frequency of Update	Remarks
1.	Housing/ Address Lookup Service	12/2015	Monthly	Hong Kong address records (JSON and XML)
2.	IT/ Contractor list of centrally organised IT contracts	12/2015	Monthly	List of contractors (CSV)
3.	IT/ GovCERT.HK Security Advisories and Security Alerts	12/2015	As and when necessary	Title and link of security advisory/alert, the publishing date and a high level description (XML)
4.	IT/ GovHK Notifications	12/2015	As and when necessary	Alert notifications from bureaux/departments (B/Ds) disseminated through the one-stop

				GovHK Notifications platform (JSON)
5.	IT/ Hong Kong Supplementary Character Set related information	12/2015	As and when necessary	Information related to the Hong Kong Supplementary Character Set including ISO/IEC 10646 code point, character, compatibility point, Cangjei, Cantonese pinyin and Big5 code, etc. (JSON)
6.	IT/ IT Services Suppliers	12/2015	Monthly	List of suppliers (CSV)
7.	IT/ List of Job Vacancies of OGCIO	12/2015	As and when necessary	Job vacancies of OGCIO (JSON)
8.	IT/ List of Notice of Open Tender of OGCIO	12/2015	As and when necessary	Notice of open tender of OGCIO (JSON)
9.	IT/ Listing of Government Public Cloud Services Providers	12/2015	Monthly	List of service providers (XML)
10.	IT/ Past Programmes in Encouraging ICT Adoption among the Elderly by OGCIO	12/2015	As and when necessary	List of completed programmes funded by the OGCIO in encouraging ICT adoption among the elderly (JSON) Note: To be replaced by dataset "IT/Programmes in Encouraging ICT Adoption among the Elderly by OGCIO" starting from Jan 2020
11.	IT/ Statistics on computer and Internet access provision to government staff	12/2015	Half-yearly	Percentages of staff with designated workstation, Internet access and internal email account (CSV)
12.	IT/ Web/Mobile App Accessibility Services Providers List	12/2015	As and when necessary	List of suppliers that provide IT professional services for the implementation of web/mobile app accessibility designs (JSON)
13.	Social Welfare/ Approved fund-raising activities	12/2015	SWD, HAD, HAB: As necessary; FEHD: twice daily	Information of approved fund-raising activities for Public Subscription Permit, Temporary Hawker Licence, Lottery Licence

				and Non-Charitable Fund-Raising Permit (JSON and XML)
14.	Recreation and Culture/ EventHK information	12/2015	As and when necessary	Details of events from various B/Ds and organisations (ICS and JSON)
15.	Transport/ Parking Vacancy Data (One-Stop Version)	06/2017	Real-time	Parking vacancy data and basic car park information provided by (i) Transport Department and (ii) the Energizing Kowloon East Office (EKEO) (JSON)
16.	IT/ Common Wi-Fi.HK Brand	10/2018	As and when necessary	Information of organisations joining the Wi-Fi.HK brand and their Wi-Fi.HK venue locations with geo-referenced data (JSON)
17.	IT/ Approved IT projects funded under Computerisation Block Allocation	01/2019	Quarterly	Project name, name of B/D, estimated cost, planned start and end dates, actual completion date of approved IT projects (CSV) Note: Projects funded under Computerisation Block Allocation are those more than \$200,000 but do not exceed \$10M
18.	IT/ Press Release Search	01/2019	Every 15 minutes	"Press Release Search" is a web service providing search function on the "Press Releases" dataset provided by the Information Services Department (https://data.gov.hk/en-data/dataset/hk-isd-gnmis-gnmis) (JSON)
19.	IT/ Statistics on information security incidents in the Government	01/2019	Monthly	Number and types of information security incident reports in the Government (JSON)
20.	IT/ Total number of T-contract staff engaged in the Government	01/2019	Monthly	Number of T-contract staff engaged in the Government, OGCIO and other B/Ds (CSV)

21.	IT/ Statistics on security incidents reports received by HKCERT	01/2019	Monthly	Number and types of information security incident reports received by the HKCERT (JSON)
22.	IT/ Awarded service contracts of SOA-QPS	04/2019	Quarterly	Work assignment name, name of B/D, contractor name, price, date of service award (CSV)
23.	IT/ GovHK usage statistics	04/2019	Quarterly	Number of visits to GovHK, number of page views of GovHK (JSON)
24.	IT/ List of datasets for open data	04/2019	Quarterly	Data provider, name of datasets, type of data, data format, number of Application Programming Interfaces (JSON)
25.	IT/ Statistics of Central Internet Mail Exchange Service	04/2019	Monthly	Number of Internet e-mails sent, received, filtered (as spam mail) by the Central Internet Mail Exchange Service between B/Ds and the public (JSON)
26.	IT/ Statistics on government forms	04/2019	Annually	Name of B/D, number of government forms provided, number of government forms supporting e-submission (JSON)
27.	IT/ Statistics on government mobile apps	04/2019	Annually	Name of mobile app, cumulative number of downloads (JSON)
28.	IT/ Usage statistics of open data	04/2019	Annually	Data provider, number of datasets download (JSON)
29.	City Management/ Multi-functional Smart Lampposts	06/2019	As and when necessary	Locations, functions and applications of the Multi-functional Smart Lampposts. City data collected from Smart Lampposts provided by Lands Department and Transport Department (CSV, JSON and JPEG)
30.	IT/ Monthly expenditure on engagement of T-contract staff in the Government	07/2019	Half-yearly	Staff category, average monthly expenditure on engagement (CSV)
31.	IT/ Statistics on central online payment service	10/2019	Monthly	Name of B/D, online payment service type, number and amount of online payment transactions (JSON)

32.	IT/ Statistics on e-Government services	10/2019	Annually	Number of e-Government services, number of e-transactions, take-up rate (JSON)
33.	IT/ List of online ICT related learning resources in the Elderly IT Learning Portal	11/2019	Quarterly	List of online ICT related learning resources in the Elderly IT Learning Portal and relevant links (JSON)
34.	City Management/ Data from City Dashboard	12/2019	As and when necessary	Data processed in the course of the City Dashboard production, including: <ul style="list-style-type: none"> ● Average journey time of four major roads in Hong Kong provided by Transport Department (CSV, JSON, XML) ● Average traffic speed of the three cross-harbour tunnels in Hong Kong provided by Transport Department (CSV, JSON, XML) ● Private car parking vacancy data provided by (i) Transport Department and (ii) the Energizing Kowloon East Office (EKEO) (CSV, JSON, XML) ● Basic information of weather stations by Hong Kong Observatory (HKO) (CSV, JSON, XML) ● Current and forecast range of Air Quality Health Index (AQHI) at general and roadside stations provided by Environmental Protection Department (CSV, JSON, XML)

				<ul style="list-style-type: none"> ● Poverty indicators data provided by Census and Statistics Department (CSV, JSON, XML) ● Hong Kong population by sex data provided by Census and Statistics Department (CSV, JSON, XML) ● Statistics on labour force, unemployment and underemployment provided by Census and Statistics Department (CSV, JSON, XML)
35.	Transport/ Estimated arrival time of a specific bus stop for Citybus, New Lantao Bus and New World First Bus	12/2019	Estimated Time of Arrival (ETA) within 1 minute. Other data is updated daily or as necessary	APIs that return the complete list of routes or ETA of a specific bus stop by performing batch operations behind the scenes on bus ETA APIs (JSON)
36.	IT / List of new datasets in Annual Open Data Plans of Bureaux and Departments	12/2019	As and when necessary	A consolidated list of new datasets planned to be open up according to Annual Open Data Plans of Bureaux and Departments (JSON)

**Office of the Government Chief Information Officer
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