

**Office of the Government Chief Information Officer (OGCIO)**

**Open Data Plan for 2019 to 2021**

**A. Departmental datasets to be released in 2019**

	<b>Type of Data/ Name of Dataset</b>	<b>Target Release Date</b>	<b>Frequency of Updating</b>	<b>Remarks</b>
1.	Information Technology (“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)
2.	IT/ Usage statistics of open data	04/2019	Annually	Data provider, number of datasets download (JSON)
3.	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)
4.	IT/ Statistics on government mobile apps	04/2019	Annually	Name of mobile app, cumulative number of downloads (JSON)
5.	IT/ GovHK usage statistics	04/2019	Quarterly	Number of visits to GovHK, number of page views of GovHK (JSON)
6.	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)
7.	IT/ Statistics on e-Government services	10/2019	Annually	Number of e-Government services, number of e-transactions, take-up rate (JSON)
8.	IT/ Statistics on information security incidents in the Government	01/2019	Monthly	Number and types of information security incident reports in the Government (JSON)
9.	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.

10.	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)
11.	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)
12.	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)
13.	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)
14.	IT/ Monthly expenditure on engagement of T-contract staff in the Government	07/2019	Half-yearly	Staff category, average monthly expenditure on engagement (CSV)
15.	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"> <li>● Average journey time of four major roads in Hong Kong provided by Transport Department (CSV, JSON, XML)</li> <li>● Average traffic speed of the three cross-harbour tunnels in Hong Kong provided by Transport Department (CSV, JSON, XML)</li> <li>● Private car parking vacancy data provided by (i) Transport Department and (ii) the Energizing Kowloon East Office (EKEO) (CSV, JSON, XML)</li> <li>● Basic information of weather stations by Hong Kong Observatory (HKO) (CSV, JSON, XML)</li> <li>● Current and forecast range of Air Quality Health Index (AQHI) at general and roadside stations provided by Environmental Protection Department (CSV, JSON, XML)</li> <li>● Poverty indicators data provided by Census and Statistics Department (CSV, JSON, XML)</li> <li>● Hong Kong population by sex data provided by Census and Statistics Department (CSV, JSON, XML)</li> <li>● Statistics on labour force, unemployment and underemployment provided by Census and Statistics Department (CSV, JSON, XML)</li> </ul>

16.	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)
17.	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)

**B. Departmental datasets to be released in 2020 and 2021**

	<b>Type of Data/ Name of Dataset</b>	<b>Target Release Date</b>	<b>Frequency of Updating</b>	<b>Remarks</b>
	/	/	/	/

**C. Datasets planned to be opened up by other organisations****(1) Hong Kong Computer Emergency Response Team Coordination Centre (HKCERT)**

	<b>Type of Data/ Name of Dataset</b>	<b>Target Release Date</b>	<b>Frequency of Updating</b>	<b>Remarks</b>
1.	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)

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

	<b>Type of Data/ Name of Dataset</b>	<b>Release Date</b>	<b>Frequency of Updating</b>	<b>Remarks</b>
1.	Housing/ Address Lookup Service	12/2015	Monthly	Hong Kong address records (JSON and XML)
2.	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)
3.	Recreation and Culture/ EventHK information	12/2015	As and when necessary	Details of events from various B/Ds and organisations (ICS and JSON)
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.	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)

7.	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)
8.	IT/ List of Job Vacancies of OGCIO	12/2015	As and when necessary	Job vacancies of OGCIO (JSON)
9.	IT/ List of Notice of Open Tender of OGCIO	12/2015	As and when necessary	Notice of open tender of OGCIO (JSON)
10.	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)
11.	IT/ IT Services Suppliers	12/2015	Monthly	List of suppliers (CSV)
12.	IT/ Listing of Government Public Cloud Services Providers	12/2015	Monthly	List of service providers (XML)
13.	IT/ Contractor list of centrally organised IT contracts	12/2015	Monthly	List of contractors (CSV)
14.	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
15.	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)
16.	IT/ Digital Inclusion Mobile Apps	12/2015	As and when necessary	List of mobile apps developed under the Funding Scheme for Digital Inclusion Mobile Apps (JSON)
17.	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)