

Office of the Government Chief Information Officer (OGCIO)

Consolidated Annual Open Data Plan (Spatial Data Plan included) for 2024 to 2026

A. Departmental datasets to be released in 2024

i. Spatial Data

Item No.	Type of Data	Name of Dataset	General Description	Target Release Date (in mm/yyyy)	Update Frequency
1	N/A				

ii. Non-Spatial Data

Item No.	Type of Data	Name of Dataset	General Description	Target Release Date (in mm/yyyy)	Update Frequency
1	Technology and Broadcasting	Listing of Providers for Government Procurement of IT Products	List of products providers (XML)	01/2024	Monthly
2	Technology and Broadcasting	Winners of Hong Kong ICT Awards	Hong Kong ICT Awards (HKICTA) aims at recognising and promoting outstanding ICT inventions and applications. The dataset provides information of the past winners and the winning entries. (JSON)	01/2024	Annually

B. Departmental datasets to be released in 2025 and 2026

i. Spatial Data

Item No.	Type of Data	Name of Dataset	General Description	Target Release Date (in mm/yyyy)	Update Frequency
1	N/A				

ii. Non-Spatial Data

Item No.	Type of Data	Name of Dataset	General Description	Target Release Date (in mm/yyyy)	Update Frequency
1	N/A				

C. Datasets planned to be opened up by other organisations

i. Spatial Data

Item No.	Type of Data	Name of Dataset	General Description	Target Release Date (in mm/yyyy)	Update Frequency
1	N/A				

ii. Non-Spatial Data

Item No.	Type of Data	Name of Dataset	General Description	Target Release Date (in mm/yyyy)	Update Frequency
1	N/A				

D. Progress: Datasets already uploaded to DATA.GOV.HK and/or CSDI Portal by Department and other organisations

i. Spatial Data

Remark: Entries of datasets released in or before 2022 were based on “Annual Spatial Data Plan for 2023 to 2025”.

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
1	Housing	Address	Enhancement of the existing Address Lookup Service API to provide Hong Kong address records in bulk and allow full download of the address records by data consumer. This dataset has been incorporated into Address Framework Spatial Data Theme.	12/2022	Monthly
2	Technology	Multi-functional Smart Lampposts	Locations, functions and applications of the Multi-functional Smart Lampposts, including LiDAR snapshot images, environmental data inside lampposts.	12/2022	As and when there is update
3	Technology	Wi-Fi.HK	Information of Wi-Fi.HK locations including venue type, participating organisation, SSID, number of hotspots, etc.	12/2022	As and when there is update
4	Technology	“iAM Smart” Registration Locations	Locations with geo-referenced data and service hours of “iAM Smart” self-registration kiosks, service counters and other registration points.	12/2022	As and when there is update

ii. Non-Spatial Data

Remark: Entries of datasets released in or before 2022 were based on “Annual Open Data Plan for 2023 to 2025”

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
1	Housing	Address Lookup Service	Hong Kong address records (JSON and XML)	12/2015	Monthly

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
2	Technology and Broadcasting	Contractor list of centrally organised IT contracts	List of contractors (CSV)	12/2015	Monthly
3	Technology and Broadcasting	GovCERT.HK Security Alerts and Security Blogs	Title and link of security alert/blog, the publishing date and a high level description (XML)	12/2015	As and when necessary
4	Technology and Broadcasting	GovHK Notifications	Alert notifications from bureaux/departments (B/Ds) disseminated through the one-stop GovHK Notifications platform (JSON)	12/2015	As and when necessary
5	Technology and Broadcasting	Hong Kong Supplementary Character Set related information	Information related to the Hong Kong Supplementary Character Set including code point, character, Hong Kong Supplementary Character Set version when characters were first included, Cangjie code, Cantonese pinyin and source reference (JSON)	12/2015	As and when necessary
6	Technology and Broadcasting	IT Services Suppliers	List of suppliers (CSV)	12/2015	Monthly
7	Technology and Broadcasting	List of Job Vacancies of OGCIO	Job vacancies of OGCIO (JSON)	12/2015	As and when necessary
8	Technology and Broadcasting	List of Notice of Open Tender of OGCIO	Notice of open tender of OGCIO (JSON)	12/2015	As and when necessary
9	Technology and Broadcasting	Listing of Government Public Cloud Services Providers	List of service providers (XML)	12/2015	Monthly
10	Technology and Broadcasting	Statistics on computer and Internet access provision to government staff	Percentages of staff with designated workstation, Internet access and internal email account (CSV)	12/2015	Half-yearly
11	Technology and Broadcasting	Web/Mobile App Accessibility Services Providers List	List of suppliers that provide IT professional services for the implementation of web/mobile app accessibility designs (JSON)	12/2015	As and when necessary
12	Community and Social Welfare	Approved fund-raising activities	Information of approved fund-raising activities for Public Subscription Permit, Temporary Hawker Licence, Lottery Licence and Non-Charitable Fund-Raising Permit (JSON and XML)	12/2015	SWD, HAD, HAB: As necessary; FEHD: twice daily

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
13	Recreation, Sports and Culture	EventHK information	Details of events from various B/Ds and organisations (ICS and JSON)	12/2015	As and when necessary
14	Transportation	Parking Vacancy Data (One-Stop Version)	Parking vacancy data and basic car park information provided by (i) Transport Department and (ii) the Energizing Kowloon East Office (EKEO) (JSON)	06/2017	Real-time
15	Technology and Broadcasting	Approved IT projects funded under Computerisation Block Allocation	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 \$20M	01/2019	Quarterly
16	Technology and Broadcasting	Press Release Search	"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)	01/2019	Every 15 minutes
17	Technology and Broadcasting	Statistics on information security incidents in the Government	Number and types of information security incident reports in the Government (JSON)	01/2019	Monthly
18	Technology and Broadcasting	Total number of T-contract staff engaged in the Government	Number of T-contract staff engaged in the Government, OGCI and other B/Ds (CSV)	01/2019	Monthly
19	Technology and Broadcasting	Statistics on security incidents reports received by HKCERT	Number and types of information security incident reports received by the HKCERT (JSON)	01/2019	Monthly
20	Technology and Broadcasting	Awarded service contracts of SOA-QPS	Work assignment name, name of B/D, contractor name, price, date of service award (CSV)	04/2019	Quarterly
21	Technology and Broadcasting	GovHK usage statistics	Number of visits to GovHK, number of page views of GovHK (JSON)	04/2019	Quarterly

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
22	Technology and Broadcasting	List of datasets for open data	Data provider, name of datasets, type of data, data format, number of Application Programming Interfaces (JSON)	04/2019	Quarterly
23	Technology and Broadcasting	Statistics of Central Internet Mail Exchange Service	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)	04/2019	Monthly
24	Technology and Broadcasting	Statistics on government forms	Name of B/D, number of government forms provided, number of government forms supporting e-submission (JSON)	04/2019	Annually
25	Technology and Broadcasting	Statistics on government mobile apps	Name of mobile app, cumulative number of downloads (JSON)	04/2019	Annually
26	Technology and Broadcasting	Usage statistics of open data	Data provider, number of datasets download (JSON)	04/2019	Annually
27	Technology and Broadcasting	Monthly expenditure on engagement of T-contract staff in the Government	Staff category, average monthly expenditure on engagement (CSV)	07/2019	Half-yearly
28	Technology and Broadcasting	Statistics on central online payment service	Name of B/D, online payment service type, number and amount of online payment transactions (JSON)	10/2019	Monthly
29	Technology and Broadcasting	Statistics on e-Government services	Number of e-Government services, number of e-transactions, take-up rate (JSON)	10/2019	Annually
30	Technology and Broadcasting	List of online ICT related learning resources in the Elderly IT Learning Portal	List of online ICT related learning resources in the Elderly IT Learning Portal and relevant links (JSON)	11/2019	Quarterly

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
31	City Management and Utilities	Data from City Dashboard	<p>Data processed in the course of the City Dashboard production, including:</p> <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) ● 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) <p>Statistics on labour force, unemployment and underemployment provided by Census and Statistics Department (CSV, JSON, XML)</p>	12/2019	As and when necessary
32	Transportation	Estimated arrival time of a specific bus stop for Citybus and New Lantao Bus	APIs that return the complete list of routes or Estimated Time of Arrival (ETA) of a specific bus stop by performing batch operations behind the scenes on bus ETA APIs (JSON)	12/2019	ETA within 1 minute. Other data is updated daily or as necessary

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
33	Technology and Broadcasting	List of new datasets in Annual Open Data Plans of Bureaux and Departments	A consolidated list of new datasets planned to be open up according to Annual Open Data Plans of Bureaux and Departments (JSON)	12/2019	As and when necessary
34	Technology and Broadcasting	HKCERT Security Bulletin and Security Blog	Title and link of security bulletin/blog, the publishing date and a high level description (XML)	01/2020	As and when necessary
35	Technology and Broadcasting	ICT Event Calendar	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)	01/2020	As and when there are new entries
36	Technology and Broadcasting	List of Service Needs of Government Departments posted in Smart Government Innovation Lab	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)	01/2020	As and when there are new entries
37	Technology and Broadcasting	List of Solutions from IT Suppliers collected in Smart Government Innovation Lab	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)	01/2020	As and when there are new entries
38	Technology and Broadcasting	Programmes in Encouraging ICT Adoption among the Elderly by OGCIO	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)	01/2020	As and when necessary
39	Technology and Broadcasting	Training Courses under Enriched ICT Training Programme for the Elderly	List of training courses provided under Enriched ICT Training Programme for the Elderly (JSON)	01/2020	As and when necessary

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
40	Technology and Broadcasting	Percentage of adjustment to T-contractors' service fees	Percentage of adjustment to T-contractors' service fees (CSV)	02/2020	Annually
41	Technology and Broadcasting	Progress of enhancing remuneration packages to T-contract staff	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)	02/2020	Annually
42	Technology and Broadcasting	Number of Registered .hk and .香港 Domain Names	Number of Registered .hk and .香港 Domain Names in different categories (JSON)	04/2020	Monthly
43	Technology and Broadcasting	Requests for information disclosure made by the Government to information and communications technology ("ICT") companies	Details of the requests for information disclosure made by the Government to information and communications technology (ICT) companies (CSV)	05/2020	Annually
44	Technology and Broadcasting	Requests for information removal made by the Government to information and communications technology ("ICT") companies	Details of the requests for information removal made by the Government to information and communications technology (ICT) companies (CSV)	05/2020	Annually
45	Technology and Broadcasting	Awarded service contracts of SOA-WiFi	Work assignment name, name of B/D, contractor name, price, date of service award (CSV)	01/2021	Quarterly
46	Finance	Spending data of Head 47 - Government Secretariat: Office of the Government Chief Information Officer	Spending data of OGCIO under Head 47 of General Revenue Account (CSV)	08/2021	Quarterly
47	City Management and Utilities	LiDAR snapshot images from Multi-functional Smart Lampposts	LiDAR snapshot images on road situation captured from the Multi-functional Smart Lampposts (JPEG). A related dataset was released on the CSDI Portal in 12/2022	12/2021	Every 1 minute
48	City Management and Utilities	Data inside the Compartments of Smart Lampposts	Environmental data such as air temperature and relative humidity inside the compartments of Multi-functional Smart Lampposts (JSON)	06/2023	Every 10 minutes

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