

Innovation and Technology Commission

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	N/A	N/A	N/A	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	List of Approved Projects – The Research, Academic and Industry Sectors One-plus (RAISE+) Scheme	<p>The dataset is available in CSV format.</p> <p>The dataset of approved projects of the RAISE+ Scheme includes project title, funding amount, applicant, etc.</p> <p>(target release date postponed to Q3 2024 because processing of the applications is under way.)</p>	Q3 2024	As and when necessary

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	N/A	N/A	N/A	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	N/A	N/A	N/A	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	N/A	N/A	N/A	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	N/A	N/A	N/A	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	Commerce and Industry	List of Designated Local Research Institutions	The list of “Designated Local Research Institutions” includes a list of local universities, colleges and local institutions which are designated by the Commissioner for Innovation and Technology pursuant to Section 19(1), Schedule 45 of the Inland Revenue Ordinance (Cap. 112). (Non-spatial data of this dataset was released on 01/2019)	02/2023	When there is an 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
Designated Local Research Institutions (DLRI)					
1	Commerce and Industry	List of Designated Local Research Institutions	<p>The datasets are available in JSON format.</p> <p>The list of “Designated Local Research Institutions” includes local universities, colleges and local institutions which are designated by the Commissioner for Innovation and Technology pursuant to Section 19(1), Schedule 45 of the Inland Revenue Ordinance (Cap. 112).</p>	01/2019	When there is an update
Hong Kong Accreditation Service (HKAS)					
2	Commerce and Industry	List of Accredited Laboratories under Hong Kong Laboratory Accreditation Scheme (HOKLAS)	The dataset is available in CSV format.	06/2018	Monthly
3	Commerce and Industry	List of Accredited Certification Bodies under Hong Kong Certification Body Accreditation Scheme (HKCAS)	The dataset is available in CSV format.	06/2018	Monthly
4	Commerce and Industry	List of Accredited Inspection Bodies under Hong Kong Inspection Body Accreditation Scheme (HKIAS)	The dataset is available in CSV format.	06/2018	Monthly

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
Hong Kong Council for Testing and Certification (HKCTC)					
5	Commerce and Industry	Number of Establishments and Persons Engaged in Testing and Certification Activities	The dataset is available in XLS and CSV formats.	12/2018	Annually
6	Commerce and Industry	Private Independent Testing and Certification Establishments - Principal Statistics	The dataset is available in XLS and CSV formats.	12/2018	Annually
7	Commerce and Industry	Private Independent Testing and Certification Establishments - Business Receipts by Service Type	The dataset is available in XLS and CSV formats.	12/2018	Annually
8	Commerce and Industry	Private Independent Testing and Certification Establishments - Business Receipts from Testing	The dataset is available in XLS and CSV formats.	12/2018	Annually
9	Commerce and Industry	Private Independent Testing and Certification Establishments - Business Receipts by Establishment Size	The dataset is available in XLS and CSV formats.	12/2018	Annually
10	Commerce and Industry	Private Independent Testing and Certification Establishments and Persons Engaged by Establishment Size	The dataset is available in XLS and CSV formats.	12/2018	Annually
11	Commerce and Industry	Private Independent Testing and Certification Establishments - Persons Engaged by Occupation	The dataset is available in XLS and CSV formats.	12/2018	Annually
12	Commerce and Industry	Private Independent Testing and Certification Establishments - Professional Staff Engaged by Education Attainment	The dataset is available in XLS and CSV formats.	12/2018	Annually

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
13	Commerce and Industry	Private Independent Testing and Certification Establishments - Associate Professional Staff Engaged by Education Attainment	The dataset is available in XLS and CSV formats.	12/2018	Annually
14	Commerce and Industry	Other Establishments with Testing Activities – Persons Engaged by Occupation	The datasets are available in XLS and CSV formats. “Other establishments” refer to manufacturers and exporters engaging 100 persons or more and with in-house laboratories, and laboratories in Government departments/public organisations.	06/2019	Annually
15	Commerce and Industry	Private Independent Testing and Certification Establishments - Gross Surplus / Business Receipts Ratios	The datasets are available in XLS and CSV formats.	06/2019	Annually
16	Commerce and Industry	Cumulative quotas allotted under the Technology Talent Admission Scheme (TechTAS)	The datasets are available in XLS and CSV formats.	01/2020	Half-yearly
17	Commerce and Industry	Value Added Per Person Engaged in Testing and Certification Services	The datasets are available in XLS and CSV formats.	04/2020	Annually
18	Commerce and Industry	Business Concentration of Private Independent Testing and Certification Establishments	The datasets are available in XLS and CSV formats.	04/2020	Annually
19	Commerce and Industry	Breakdown of cumulative quotas allotted by technology areas under the Technology Talent Admission Scheme (TechTAS)	The datasets are available in XLS and CSV formats.	07/2021	Half-yearly

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
Hong Kong Productivity Council (HKPC)					
20	Miscellaneous	Key Performance Indicators	The datasets are available in CSV format. Key Performance Indicators of HKPC.	07/2019	Annually
Hong Kong Science and Technology Parks Corporation (HKSTPC)					
21	Commerce and Industry	Number of Technology Companies	The data is available in XML format. Monthly figure of the number of technology companies located in Science Park.	05/2019	Monthly
22	Commerce and Industry	Number of Incubation Graduates	The data is available in XML format. Monthly figure of accumulative incubation graduates since inception of HKSTPC.	05/2019	Monthly
23	Commerce and Industry	Number of R&D Practitioners	The data is available in XML format. Number of research and development workers in Science Park.	05/2019	Annually
24	Commerce and Industry	Lab & Office Space	The data is available in XML format. An estimate of total lab and office space occupancy, rounded up to 1,000 sq. ft.	05/2019	Annually
25	Commerce and Industry	Direct Investment Raised by Park companies since FY17/18	The data is available in XML format. An estimate of direct investment raised in previous fiscal year.	05/2019	Annually
26	Commerce and Industry	HKSTPC Company Directory	The data is available in JSON format. A complete directory of companies in Science Park, including classification of technology, program, as well as address and contact details.	07/2019	Real-time

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
27	Commerce and Industry	Talent Pool and Recruitment	The data is available in JSON format. A list of all job recruitment advertisements put up by HKSTP and all of its Park companies. It includes the job name, description, hiring company, etc.	07/2019	Real-time
28	Transportation	HKSTP Carpark availability – Space available	The datasets are available in JSON format. HKSTP Carpark parking vacancy data and basic car park information.	02/2023	Real-time
29	Transportation	HKSTP Carpark availability – Space (EV) available	The datasets are available in JSON format. HKSTP Carpark parking vacancy (EV) data and basic car park information.	02/2023	Real-time
30	Transportation	HKSTP Carpark space utilization	The datasets are available in JSON format. Under specified time range, figure of carpark utilization would be presented.	02/2023	Daily
31	Food	Restaurants in Hong Kong Science Park	The datasets are available in JSON format. List of restaurants (with basic information) in Hong Kong Science Park.	02/2023	As and when necessary
32	Transportation	Public transportation means available to/from Hong Kong Science Park	The datasets are available in JSON format.	02/2023	As and when necessary
33	Commerce and Industry	Events happening in Hong Kong Science Park	The datasets are available in JSON format.	08/2023	Real-time
34	Commerce and Industry	Tender Notice published under www.hkstp.org	The datasets are available in JSON format.	08/2023	As and when necessary
Innovation and Technology Fund (ITF)					

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
35	Technology and Broadcasting	Cumulative statistics of approved projects of ITF	The dataset is available in CSV format. Cumulative statistics of approved projects of ITF by funding programmes.	10/2015 (first release date)	Monthly
36	Technology and Broadcasting	Distribution of approved projects of ITF among industrial sectors	The dataset is available in CSV format. Distribution of approved projects of ITF by funding programmes and industrial sectors.	10/2015 (first release date)	Monthly
37	Technology and Broadcasting	Distribution of approved projects of ITF among technology sectors	The dataset is available in CSV format. Distribution of approved projects of ITF by funding programmes and technology sectors.	10/2015 (first release date)	Monthly
38	Technology and Broadcasting	List of Approved Projects - Innovation and Technology Fund for Better Living	The dataset is available in JSON format. Approved projects of Innovation and Technology Fund for Better Living. The dataset includes project title, funding amount, applicant, joint applicant(s) and target beneficiaries etc.	02/2019	As and when necessary
39	Technology and Broadcasting	Annual statistics of approved projects of ITF	The datasets are available in CSV format. Annual statistics of approved projects of Innovation and Technology Fund by funding programmes.	08/2019	Annually (From 2020 onwards, in February)
40	Technology and Broadcasting	Annual statistics of approved projects of ITF among industrial sectors	The datasets are available in CSV format. Annual statistics of approved projects of Innovation and Technology Fund by funding programmes and industrial sectors.	08/2019	Annually (From 2020 onwards, in February)

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
41	Technology and Broadcasting	Annual statistics of approved projects of ITF among technology sectors	The datasets are available in CSV format. Annual statistics of approved projects of Innovation and Technology Fund by funding programmes and technology sectors.	08/2019	Annually (From 2020 onwards, in February)
42	Technology and Broadcasting	Approved projects of ITF in the preceding year	The dataset is available in CSV format. Approved ITF projects in the preceding year.	02/2020	Annually
43	Technology and Broadcasting	Annual statistics of approved Patent Application Grant	The dataset is available in CSV format. Annual statistics of approved Patent Application Grant.	02/2020	Annually
44	Technology and Broadcasting	Approved number of research talents and funding amount by technology areas under Research Talent Hub in the preceding year	The dataset is available in CSV format. Annual statistics of approved number of research talents and funding amount by technology areas.	02/2021	Annually
45	Technology and Broadcasting	Annual statistics of approved projects under Technology Voucher Programme by technological services/solutions	The dataset is available in CSV format. Annual statistics of approved projects under Technology Voucher Programme by technological services/solutions adopted.	02/2021	Annually
46	Technology and Broadcasting	Annual statistics of approved projects under Technology Voucher Programme by type of business	The dataset is available in CSV format. Annual statistics of approved projects under Technology Voucher Programme by type of business of applicants.	02/2021	Annually

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
47	Technology and Broadcasting	Funding amounts provided to State Key Laboratories (SKLs) and Hong Kong Branches of Chinese National Engineering Research Centres (CNERC(HK)s) in the preceding financial year	The dataset is available in CSV format. Funding amount provided to individual SKLs / CNERC(HK)s in the preceding financial year.	04/2021	Annually
48	Commerce and Industry	Investment portfolio of the Innovation and Technology Venture Fund	The dataset is available in CSV format.	04/2021	When there is an update
49	Technology and Broadcasting	Approved projects under Public Sector Trial Scheme - Special Call for Projects for the Prevention and Control of Coronavirus Disease 2019 (COVID-19) in Hong Kong (PSTS-COVID-19)	The dataset is available in CSV format. Approved PSTS-COVID-19 projects. The dataset includes project title, funding amount, applicant, participating organisation, etc.	06/2021	One-off
50	Technology and Broadcasting	Approved projects under Public Sector Trial Scheme (PSTS) in the preceding year	The dataset is available in CSV format. Approved PSTS projects in the preceding year. The dataset includes project title, funding amount, applicant, participating organisation, etc.	02/2022	Annually
51	Technology and Broadcasting	Annual statistics of approved applications for public course registration under New Industrialisation and Technology Training Programme	The dataset is available in CSV format. Annual statistics of approved applications for public course registration under New Industrialisation and Technology Training Programme.	02/2023	Annually
52	Technology and Broadcasting	Annual statistics of approved training grant applications under New Industrialisation and Technology Training Programme	The dataset is available in CSV format. Annual statistics of approved training grant applications under New Industrialisation and Technology Training Programme.	02/2023	Annually

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
53	Technology and Broadcasting	Annual statistics of approved projects under General Support Programme	The datasets will be made available in CSV format. Annual statistics of approved projects under General Support Programme.	02/2022	Annually
Research and Development (R&D) Centres					
54	Miscellaneous	Key Performance Indicators	The datasets are available in CSV format. Key Performance Indicators of R&D Centres.	06/2019	Annually
Others					
55	Finance	Spending data of Head 155 – Innovation and Technology Commission	The dataset is available in CSV format.	08/2021	Quarterly

**Innovation and Technology Commission
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