Civil Aviation Department

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	Aerial Sports	Paragliding Activity Areas	With a view to notifying other local airspace users of the possible paragliding activities in Hong Kong, details of the 8 paragliding areas frequented by paraglider pilots, including individual site boundaries and operating altitudes, have been published by CAD since 1990s. Paraglider pilots shall keep their paragliding activities within these areas to ensure safety. They shall also avoid paragliding activities over or land on any bathing beaches / or land on any private premises without permission from the landowners.	01/2024	Updated as and when required.

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				

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	Transportation	Water Dispensers in Civil Aviation Department	Dataset in CSV format with 5 fields, namely: (i) Name and address of the venue; (ii) Location of water dispenser; (iii) Type of water dispenser; (iv) Service hours; and (v) Water temperature	06/2023	As and when there is update
2	Transportation	Distribution of aircraft noise levels recorded at various districts in rolling 12 months	Dataset in CSV format with 5 fields, namely: (i) Name of NMT; (ii) $Lmax < 65dB(A)$; (iii) Lmax 65-69.9dB(A); (iv) Lmax 70-74.9dB(A); and (v) $Lmax \geq 75dB(A)$	07/2023	Quarterly

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	Transportation	No. of Notice to Airmen (NOTAM) processed	Dataset in CSV format with 3 fields, namely: (i) Year; (ii) Month; and (iii) No. of NOTAM processed	05/2016	Monthly
2	Transportation	No. of Telecom messages relayed by the Aeronautical Fixed Telecommunication Network (AFTN)	Dataset in CSV format with 3 fields, namely: (i) Year; (ii) Month; and (iii) Telecom messages relayed by the AFTN	05/2016	Monthly
3	Transportation	No. of total flights handled	Dataset in CSV format with 3 fields, namely: (i) Year; (ii) Month; and (iii) No. of aircraft	05/2016	Monthly
4	Transportation	Achievement rates of aircraft arriving between midnight and 07:00 hours to land from the southwest (Annual)	Dataset in CSV format with 4 fields, namely: (i) Year; (ii) Total number of aircraft arriving between midnight and 07:00 hours; (iii) Total number of aircraft landing from the southwest during the same period; and (iv) Achievement rate.	04/2019	Annual
5	Transportation	Achievement rates of aircraft arriving between midnight and 07:00 hours to land from the southwest (Current Year)	Dataset in CSV format with 4 fields, namely: (i) Month; (ii) Total number of aircraft arriving between midnight and 07:00 hours; (iii) Total number of aircraft landing from the southwest during the same period; and (iv) Achievement rate.	04/2019	Quarterly

Item No.	Type of Data	Name of Dataset	General Description	Released Date (in mm/yyyy)	Update Frequency
6	Transportation	Achievement rates of aircraft departing on Runway 07 between 23:00 and 07:00 hours to use the southbound route via the West Lamma Channel (Annual)	Dataset in CSV format with 4 fields, namely: (i) Year; (ii) Total number of aircraft departing on Runway between 23:00 and 07:00 hours; (iii) Total number of departing aircraft using the southbound route via West Lamma Channel during the same period; and (iv) Achievement rate.	04/2019	Annual
7	Transportation	Achievement rates of aircraft departing on Runway 07 between 23:00 and 07:00 hours to use the southbound route via the West Lamma Channel (Current Year)	Dataset in CSV format with 4 fields, namely: (i) Month; (ii) Total number of aircraft departing on Runway between 23:00 and 07:00 hours; (iii) Total number of departing aircraft using the southbound route via West Lamma Channel during the same period; and (iv) Achievement rate.	04/2019	Quarterly

Civil Aviation Department
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