## **Planning Department**

## **Open Data Plan for 2023 to 2025**

### A. Departmental datasets to be released in 2023

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	Transport /_ Cross-boundary Travel Survey 2021	01/2023	Every two to three years	In CSV format. Statistical information about the patterns of cross-boundary trips as well as the socio-economic profiles of trip makers. (Similar dataset has been opened up in Part D.) Due to the outbreak of coronavirus since February 2020, the timing for carrying out the survey has been deferred. As such, the target release date as specified in the Third Annual Open Data Plan has been re- scheduled to 01/2023. A related dataset has been released on the CSDI Portal in 01/2023.

2	Development / 2022 Land Utilization in Hong Kong (Statistics)	09/2023	Yearly	In CSV format. Statistics on the broad land use distribution of Hong Kong based on the updated satellite images. (Similar datasets have been opened up in Part D.) As the Land Utilization data requires further refinement, the target release date of the dataset has been rescheduled from 07/2023 to 09/2023.
3	Development / 2022 Raster Grids on Land Utilization	09/2023	Yearly	Format to be determined. Raster grids of the Land Utilization in Hong Kong to show the broad land use distribution of Hong Kong based on the updated satellite images. (Similar datasets have been opened up in Part D.)
4	Population / Projections of Population Distribution 2022- 2031	12/2023	Every one to two years	Format to be determined. Projections of Population Distribution 2022-2031 Report and Statistical Tables. (Similar dataset has been opened up in Part D.) As some source data for compiling the projections will not be available until mid-2023, the target release date as specified in the Fourth Annual Open Data Plan has been re- scheduled to 12/2023.

## **B.** Departmental datasets to be released in 2024 and 2025

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	Population / Territorial Population and Employment Data Matrix (2021-based Generalised Version)	03/2024	Every five years	Format to be determined. Updated projected distributions of population and employment by adopting the Census and Statistics Department's data. (Similar dataset has been opened up in Part D.)

# C. Datasets planned to be opened up by other organisations

## (1) Town Planning Board

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	Development / Planning Applications under Sections 12A, 16 and 17 and planning appeals under Section 17B of the Town Planning Ordinance	12/2023	As and when there is update	Format to be determined. GIS layer(s) of application site and relevant planning application information. The relevant dataset would be compiled and released by the Revamped Statutory Planning Portal 2 (SPP2). As the launch of the Revamped SPP2 would be deferred, the target release date of the dataset has been rescheduled from 07/2023 to 12/2023.

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

### (1) Planning Department

#	Type of Data/ Name of Dataset	Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	Development / Strategic Viewing Points	07/2017	As and when there is update	Location Plan, Map, Orthophoto and Panorama of the 8 Identified Strategic Viewing Points. (Replaced by Strategic Viewing Points (2020) in #30 in this part)
2	Development / 3D Photo-realistic Models (Central)	12/2018	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution 3D photorealistic model of Central. A related dataset has been released on the CSDI Portal in 12/2022.
3	<u>Transport /</u> <u>Cross-boundary Travel Survey 2017</u>	01/2019	Every two to three years	In CSV format. Statistical information about the patterns of cross-boundary trips as well as the socio-economic profiles of trip makers. A related dataset has been released on the CSDI Portal in 12/2022.
4	Development / 3D Photo-realistic Models (Mong Kok, Yau Ma Tei, Jordon and Tai Kok Tsui)	01/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution 3D photorealistic model of Mong Kok, Yau Ma Tei, Jordon and Tai Kok Tsui. A related dataset has been released on the CSDI Portal in 12/2022.

5	Development / 3D Photo-realistic Models (Wan Chai, Admiralty and Central)	02/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution 3D photorealistic model of Wan Chai, Admiralty and Central. A related dataset has been released on the CSDI Portal in 12/2022.
6	Population / Boundaries of Planning Data Districts (Territorial Population and Employment Data Matrix)	03/2019	As and when there is update	In GML and GeoJSON formats. Boundary polygons of 26 Planning Data District used in Territorial Population and Employment Data Matrix. A related dataset has been released on the CSDI Portal in 12/2022.
7	Population / Boundaries of New Towns (for 2016 Population By-census)	03/2019	Every five years	In GML and GeoJSON formats. Boundary polygons of the New Towns adopted in 2016 Population By-census. A related dataset has been released on the CSDI Portal in 12/2022.
8	Development / 3D Photo-realistic Models (To Kwa Wan, Kowloon City, Wong Tai Sin, Kai Tak (West))	03/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution 3D photorealistic model of To Kwa Wan, Kowloon City, Wong Tai Sin and Kai Tak (West) areas. A related dataset has been released on the CSDI Portal in 12/2022.

9	Development / Strategic Viewing Points	03/2019	As and when there is update	The location of the strategic viewing points, the associated viewing information and photos in GML and GeoJSON formats. (Replaced by Strategic Viewing Points (2020) in #30 in this part)
10	Development / 3D Photo-realistic Models (Causeway Bay)	04/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution 3D photorealistic model of Causeway Bay. A related dataset has been released on the CSDI Portal in 12/2022.
11	Development / 3D Photo-realistic Models (West Kowloon and Hung Hom)	05/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution 3D photorealistic model of West Kowloon and Hung Hom areas. A related dataset has been released on the CSDI Portal in 12/2022.
12	Development / 3D Photo-realistic Models (North Point)	06/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution 3D photorealistic model of North Point. A related dataset has been released on the CSDI Portal in 12/2022.
13	Development / Survey on Business Establishments in Kowloon East 2018	06/2019	As and when there is update	In CSV format. A statistical survey on the business establishments in Kowloon East. A related dataset has been released on the CSDI Portal in 12/2022.

14	Population / Projections of Population Distribution 2019- 2028	06/2019	Every one to two years	In CSV and XML formats. Projections of Population Distribution 2019-2028 Report and Statistical Tables. (Replaced by Projections of Population Distribution 2021 -2029 in #32 in this part)
15	Development / 3D Photo-realistic Models (Sham Shui Po, Cheung Sha Wan, Prince Edward and Kowloon Tong)	07/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution 3D photorealistic model of Sham Shui Po, Cheung Sha Wan, Prince Edward, and Kowloon Tong areas. A related dataset has been released on the CSDI Portal in 12/2022.
16	Development / 2018 Land Utilization in Hong Kong (Statistics)	07/2019	Yearly	In CSV format. Statistics on the broad land use distribution of Hong Kong.
17	Development / 3D Photo-realistic Models (Sheung Wan to Pok Fu Lam)	08/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution 3D photorealistic model of Sheung Wan to Pok Fu Lam areas. A related dataset has been released on the CSDI Portal in 12/2022.
18	Environment / Site Wind Availability Data	08/2019	As and when there is update	In CSV, GeoTiff and GeoJSON formats. The annual, summer and winter wind speeds, frequencies and wind direction data at different height levels for Air Ventilation Assessment Computation Fluid Dynamics and Wind Tunnel Modelling.

				A related dataset has been released on the CSDI Portal in 12/2022.
19	Development / 3D Photo-realistic Models (Kwun Tong, Ngau Tau Kok and Cha Kwo Ling)	09/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution 3D photorealistic model of Kwun Tong, Ngau Tau Kok and Cha Kwo Ling areas. A related dataset has been released on the CSDI Portal in 12/2022.
20	Development / 2018 Raster Grids on Land Utilization	09/2019	Yearly	In GeoTiff format. Raster grids of the Land Utilization in Hong Kong to show the broad land use distribution of Hong Kong based on the updated satellite images. A related dataset has been released on the CSDI Portal in 12/2022.
21	Development / Boundaries of Tertiary Planning Units & Street Blocks / Village Clusters (for 2016 Population By-census)	09/2019	Every five years	In GML and GeoJSON formats. Boundary polygons of the Tertiary Planning Units, Street Blocks and Village Clusters adopted in 2016 Population By-census. A related dataset has been released on the CSDI Portal in 12/2022.
22	Development / 3D Photo-realistic Models (Aberdeen to Repulse Bay)	10/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution 3D photorealistic model of Aberdeen to Repulse Bay areas.

				A related dataset has been released on the CSDI Portal in 12/2022.
23	Development / 3D Photo-realistic Models (Kowloon Bay, Kai Tak (East), Choi Hung, Diamond Hill and Tsz Wan Shan)	11/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution 3D photorealistic model of Kowloon Bay, Kai Tak (East), Choi Hung, Diamond Hill and Tsz Wan Shan areas. A related dataset has been released on the CSDI Portal in 12/2022.
24	Development / 3D Photo-realistic Models (Chai Wan to Shek O)	12/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and Geotiff formats. High resolution 3D photorealistic model of Chai Wan to Shek O areas. A related dataset has been released on the CSDI Portal in 12/2022.
25	Development / 3D Photo-realistic Models (Yau Tong, Lam Tin, Sau Mau Ping, Anderson Road and Ma Yau Tong)	12/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution 3D photorealistic model of Yau Tong, Lam Tin, Sau Mau Ping, Anderson Road and Ma Yau Tong areas. A related dataset has been released on the CSDI Portal in 12/2022.
26	Population / Territorial Population and Employment Data Matrix (2016-based Generalised Version)	12/2019	Every two to three years	In CSV format. Projected distributions of population and employment by adopting the Census and Statistics Department's 2016- based By-census results and the

				territorial population and domestic household projections. (Replaced by Territorial Population and Employment Data Matrix (2019-based Generalised Version) in #36 in this part)
27	Development / Profile and Operations of Brownfield Sites in the New Territories	06/2020	As and when there is update	In GML and GeoJSON formats. Aggregated information under the comprehensive survey of Brownfield Sites in the New Territories conducted in 2017-18. A related dataset has been released on the CSDI Portal in 12/2022.
28	Development / 2019 Land Utilization in Hong Kong (Statistics)	07/2020	Yearly	In CSV format. Statistics on the broad land use distribution of Hong Kong based on the updated satellite images.
29	Development / 2019 Raster Grids on Land Utilization	09/2020	Yearly	In GeoTiff format. Raster grids of the Land Utilization in Hong Kong to show the broad land use distribution of Hong Kong based on the updated satellite images. A related dataset has been released on the CSDI Portal in 12/2022.
30	Development/ Strategic Viewing Point (2020)	12/2020	As and when there is update	The location of the strategic viewing points, the associated viewing information and updated photos in GML and GeoJSON formats. A related dataset has been released on the CSDI Portal in 12/2022.

31	Development / Enforcement and Prosecution Cases	12/2020	Quarterly	In CSV, GML and GeoJSON formats. Planning enforcement and prosecution information in machine readable formats.
				As enforcement and prosecution cases share the same boundary layer, they have been released under the same dataset.
				A related dataset has been released on the CSDI Portal in 12/2022.
				The four data resources released in CSV, GML and GeoJSON formats will no longer be updated from 2023 onwards. As for the updated dataset, it is available for download in API.
32	Population / Projections of Population Distribution 2021- 2029	03/2021	Every one to two years	In CSV format. Projections of Population Distribution 2021-2029 Report and Statistical Tables.
				A related dataset has been released on the CSDI Portal in 12/2022.
33	Development / 2020 Land Utilization in Hong Kong (Statistics)	07/2021	Yearly	In CSV format. Statistics on the broad land use distribution of Hong Kong based on the updated satellite images.
34	Development / 2020 Raster Grids on Land Utilization	09/2021	Yearly	In GeoTiff format. Raster grids of the Land Utilization in Hong Kong to show the broad land use distribution of Hong Kong based on the updated satellite images.

				A related dataset has been released on the CSDI Portal in 12/2022.
35	Development / 2020 Area Assessments of Industrial Land in the Territory	12/2021	As and when there is update	In CSV, GML and GeoJSON formats. Statistic on the industrial areas of Hong Kong. A related dataset has been released on the CSDI Portal in 12/2022.
36	Population / Territorial Population and Employment Data Matrix (2019-based Generalised Version)	12/2021	Every two to three years	In CSV format. Updated projected distributions of population and employment by adopting the Census and Statistics Department's data. A related dataset has been released on the CSDI Portal in 12/2022.
37	Development / Boundaries of Tertiary Planning Units & Street Blocks / Village Clusters (for 2001 Population Census)	06/2022	Every five years	In GML and GeoJSON formats. Boundary polygons of the Tertiary Planning Units, Street Blocks and Village Clusters adopted in 2001 Population Census. A related dataset has been released on the CSDI Portal in 12/2022.
38	Development / Boundaries of Tertiary Planning Units & Street Blocks / Village Clusters (for 2006 Population By-census)	06/2022	Every five years	In GML and GeoJSON formats. Boundary polygons of the Tertiary Planning Units, Street Blocks and Village Clusters adopted in 2006 Population By-census. A related dataset has been released on the CSDI Portal in 12/2022.

39	Development / Boundaries of Tertiary Planning Units & Street Blocks / Village Clusters (for 2011 Population Census)	06/2022	Every five years	In GML and GeoJSON formats. Boundary polygons of the Tertiary Planning Units, Street Blocks and Village Clusters adopted in 2011 Population Census. A related dataset has been released on the CSDI Portal in 12/2022.
40	Development / Boundaries of Tertiary Planning Units & Subunits (for 2021 Population Census)	06/2022	Every five years	In GML and GeoJSON formats. Boundary polygons of the Tertiary Planning Units and Subunits adopted in 2021 Population Census. A related dataset has been released on the CSDI Portal in 12/2022.
41	Population / Boundaries of New Towns (for 2006 Population By-census)	06/2022	Every five years	In GML and GeoJSON formats. Boundary polygons of the New Towns adopted in 2006 Population By-census. A related dataset has been released on the CSDI Portal in 12/2022.
42	Population / Boundaries of New Towns (for 2011 Population Census)	06/2022	Every five years	In GML and GeoJSON formats. Boundary polygons of the New Towns adopted in 2011 Population Census. A related dataset has been released on the CSDI Portal in 12/2022.
43	Population / Boundaries of New Towns (for 2021 Population Census)	06/2022	Every five years	In GML and GeoJSON formats. Boundary polygons of the New Towns adopted in 2021 Population Census.

				A related dataset has been released on the CSDI Portal in 12/2022.
44	Development / 2021 Land Utilization in Hong Kong (Statistics)	09/2022	Yearly	In CSV format. Statistics on the broad land use distribution of Hong Kong based on the updated satellite images.
				As the data preparation work was affected by the 5 <sup>th</sup> wave of COVID-19, the target release date has been changed from 07/2022 to 09/2022.
45	Development / 2021 Raster Grids on Land Utilization	09/2022	Yearly	In GeoTiff format. Raster grids of the Land Utilization in Hong Kong to show the broad land use distribution of Hong Kong based on the updated satellite images. A related dataset has been released on the CSDI Portal in 12/2022.
46	Environment / Landscape Character Map of Hong Kong (completed in 2005)	12/2022	As and when there is update	In GeoTiff format. The Landscape Character Map of Hong Kong which consists comprehensive information on the existing conditions of landscape resources in the territory was prepared by the Consultants under the Consultancy Study namely Landscape Value Mapping of Hong Kong commissioned by Planning Department, and was completed in 2005. On the map, Hong Kong is divided into different types of landscape according to differences in their character of the landscapes.

				A related dataset has been released on the CSDI Portal in 12/2022.
47	<u>Development /</u> <u>Tertiary Planning Units</u>	12/2022	Every five years	In GeoPackage and FGDB formats. Boundary polygons of the Tertiary Planning Units. A related dataset has been released on the CSDI Portal in 12/2022.
48	Development / Digital Planning Data of Regulated Areas	09/2023	As and when there is update	In GeoJSON and GML formats. The boundary of Regulated Areas. A related dataset has been released on the CSDI Portal in 09/2023.

## (2) Town Planning Board

#	Type of Data/ Name of Dataset	Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	Development / Planning Applications Considered by the Town Planning Board	04/2019	Quarterly	In XML format. Planning application information including planning application number, location, site area, land use zoning, applied use, decision, and date of consideration by the Town Planning Board.
2	<u>Development /</u> <u>List and Information of Statutory Plans</u> <u>Gazetted</u>	04/2019	Quarterly	In XML format. Information regarding statutory plans gazetted under Sections 5, 7 and 9 of the Town Planning Ordinance, including number of plans gazetted,

3	Development / Digital Planning Data of Statutory Plans	10/2020	As and when there is update	name of the plans gazetted, and gazette date. In GeoJSON and GML formats. GIS layers (i.e. including planning scheme area, land use zonings, building height control areas, and amendment items) of statutory
	Davelopment /	06/2022	As and when there is undate	plans. A related dataset has been released on the CSDI Portal in 12/2022.
4	Development / Graphic Data of Town Planning Board Planning Guidelines No. 12C for Application for Developments within Deep Bay Area under Section 16 of the Town Planning Ordinance	06/2022	As and when there is update	In GML and GeoJSON formats. Boundary polygon of Deep Bay Wetland Conservation and Buffer Areas under Town Planning Board Planning Guidelines No. 12C for application for developments within Deep Bay Area under Section 16 of the Town Planning Ordinance. A related dataset has been released on the CSDI Portal in 12/2022.
5	Development / Graphic Data of Town Planning Board Planning Guidelines No. 13F for Application for Open Storage and Port Back-up Uses under Section 16 of the Town Planning Ordinance	06/2022	As and when there is update	In GML and GeoJSON formats. Boundary polygon of Category 1, 2, 3 and 4 areas for open storage and port back-up uses under Town Planning Board Planning Guidelines No. 13F for application for open storage and port back-up uses under Section 16 of the Town Planning Ordinance. (Replaced by Graphic Data of Town Planning Board Planning Guidelines No. 13G for Application for Open Storage and Port Back-up

				Uses under Section 16 of the Town Planning Ordinance in #6 in this part)
6	Development / Graphic Data of Town Planning Board Planning Guidelines No. 13G for Application for Open Storage and Port Back-up Uses under Section 16 of the Town Planning Ordinance	04/2023	As and when there is update	In various formats, including GML and GeoJSON etc. Boundary polygon of Category 1, 2, 3 and 4 areas for open storage and port back-up uses under Town Planning Board Planning Guidelines No. 13G for application for open storage and port back-up uses under Section 16 of the Town Planning Ordinance. A related dataset has been released on the CSDI Portal in 04/2023.

Planning Department September 2023