

Planning Department

Open Data Plan for 2021 to 2023

A. Departmental datasets to be released in 2021

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	Population / Projection 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. (Similar dataset has been opened up in #14 of Part D.)
2	Development / Statistics on Land Utilization (2020)	07/2021	Annually	In CSV format. Statistics on the broad land use distribution of Hong Kong based on the updated satellite images. (Similar dataset has been opened up in #16 and #28 of Part D.)
3	Development / Raster Grids on Land Utilization (2020)	09/2021	Annually	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. (Similar dataset has been opened up in #20 and #29 of Part D.)
4	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.

5	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. (Similar dataset has been opened up in #26 of Part D.)

B. Departmental datasets to be released in 2022 and 2023

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	Development / Boundaries of Tertiary Planning Units & Street Blocks / Village Clusters (for 2021 Population Census)	03/2022	Every five years	In GML and GeoJSON formats. Boundary polygons of the Tertiary Planning Units, Street Blocks and Village Clusters adopted in 2021 Population Census. (Similar dataset has been opened up in #21 of Part D.)
2	Population / Boundaries of New Towns (for 2021 Population Census)	03/2022	Every five years	In GML and GeoJSON formats. Boundary polygons of the New Towns adopted in 2021 Population Census. (Similar dataset has been opened up in #7 of Part D.)
3	Transport / Cross-boundary Travel Survey 2021	04/2022	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.

				<p>(Similar dataset has been opened up in #3 of Part D.)</p> <p>Due to the COVID-19 pandemic starting from February 2020, the schedule of the CBTS 2020 was postponed and the survey will be renamed as CBTS 2021 to duly reflect the survey period in 2021. Hence, the original target release date indicated in the second open data plan in September 2019 has to be deferred.</p>
4	Development / Statistics on Land Utilization (2021)	07/2022	Annually	<p>In CSV format. Statistics on the broad land use distribution of Hong Kong based on the updated satellite images.</p> <p>(Similar dataset has been opened up in #16 and #28 of Part D.)</p>
5	Development / Raster Grids on Land Utilization (2021)	09/2022	Annually	<p>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.</p> <p>(Similar dataset has been opened up in #20 and #29 of Part D.)</p>
6	Population / Projection of Population Distribution 2022-2031	03/2023	Every one to two years	<p>In CSV format. Projections of Population Distribution 2022-2031 Report and Statistical Tables.</p> <p>(Similar dataset has been opened up in #14 of Part D.)</p>

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
	N/A			

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 GML and GeoJson formats in 03/2019)
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.
3	Transport / Cross-boundary Travel Survey 2017	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.
4	Development /	01/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution

	3D Photo-realistic Models (Mong Kok, Yau Ma Tei, Jordon and Tai Kok Tsui)			3D photorealistic model of Mong Kok, Yau Ma Tei, Jordon and Tai Kok Tsui.
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.
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.
7	Population / Boundaries of New Towns (for 2016 Population By-census)	03/2019	Every two to three years	In GML and GeoJSON formats. Boundary polygons of the New Towns adopted in 2016 Population By-census.
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.
9	Development / Strategic Viewing Points	03/2019	As and when there is update	<p>The location of the strategic viewing points, the associated viewing information and photos in GML and GeoJSON formats.</p> <p>The location of the strategic viewing points, the associated viewing information and updated photos in GML and GeoJSON formats.</p>

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.
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, Hung Hom areas.
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.
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.
14	Population / Projection 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.
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.
16	Development / Statistics on Land Utilization	07/2019	Annually	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.
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.
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.
20	Development / Raster Grids on Land Utilization	09/2019	Annually	In GeoTiff format. Raster grids of the Land Utilization in Hong Kong to show the broad land use distribution of Hong Kong.
21	Development / Boundaries of Tertiary Planning Units & Street Blocks / Village Clusters (for 2016 Population By-census)	09/2019	As and when there is update	In GML and GeoJSON formats. Boundary polygons of the Tertiary Planning Units, Street Blocks and Village Clusters adopted in 2016 Population By-census.
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.
23	Development /	11/2019	As and when there is update	In OBJ, OSGB, Cesium 3D tiles and GeoTiff formats. High resolution 3D photorealistic model of

	3D Photo-realistic Models (Kowloon Bay, Kai Tak (East), Choi Hung, Diamond Hill and Tsz Wan Shan)			Kowloon Bay, Kai Tak (East), Choi Hung, Diamond Hill and Tsz Wan Shan areas.
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.
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.
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.
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.
28	Development / Statistics on Land Utilization (2019)	07/2020	Annually	In CSV format. Statistics on the broad land use distribution of Hong Kong based on the updated satellite images.
29	Development / Raster Grids on Land Utilization (2019)	09/2020	Annually	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.
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.
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 will be released under the same dataset.

(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	Development / List and Information of Statutory Plans Gazetted	04/2019	As and when there is update	In XML format. Information regarding statutory plans gazetted under Sections 5, 7 and 9 of the Town Planning Ordinance, including number of plans gazetted,

				name of the plans gazetted, and gazette date.
3	Development / Digital Planning Data of Statutory Plans	10/2020	As and when there is update	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 plans.

**Planning Department
December 2020**