Planning Department

Open Data Plan for 2020 to 2022

A. **Departmental datasets to be released in 2020**

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	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.
2	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.
3	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.
4	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.
5	Development / Enforcement Cases	12/2020	Quarterly	In CSV, GML and GeoJSON formats. Planning enforcement information in machine readable formats.

6	Development / Prosecution Cases	12/2020	Quarterly	In CSV, GML and GeoJSON formats. Planning prosecution information in machine readable formats.

B. Departmental datasets to be released in 2021 and 2022

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	Population / Projection of Population Distribution 2020-2029	03/2021	Every one to two years	In CSV format. Projections of Population Distribution 2020-2029 Report and Statistical Tables.
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.
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.
4	Development / Area Assessments of Industrial Land in the Territory	12/2021	As and when there is update	In XML, GML and GeoJSON formats. The status and development information of private industrial buildings in industrial areas.
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.
6	Transport / Cross-boundary Travel Survey 2020	01/2022	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.
7	Development / Statistics on Land Utilization (2021)	07/2022	Annually	In CSV format. Statistics on the broad land use distribution of Hong Kong based on the updated satellite images.
8	Development / Raster Grids on Land Utilization (2021)	09/2022	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.

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 / 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.

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 / 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.
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	The location of the strategic viewing points, the associated viewing information and photos in GML and GeoJSON formats.
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 / 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.
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

#	Type of Data/ Name of Dataset	Release Date (in mm/yyyy)	Frequency of Update	Remarks
				the territorial population and domestic household projections.

(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.

Planning Department
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