Territorial Population and **Employment Data Matrix** (Boundaries of **Planning Data Districts**) **Data Specification**

Version 1.0

31 July, 2020

Version	Date	Description	Author	
1.0	31 July, 2020	Initial Release	Planning Department	

Table of Content

1	Introduction	3
_		_
2	Data Specification	3
	2.1 Details of GML/GeoJSON Schema	3

1 Introduction

Boundaries of 26 Planning Data Districts (PDDs) under Generalised Version of Territorial Population and Employment Data Matrix (TPEDM).

As the TPEDM has been compiled primarily for the purpose of strategic transport planning, the geographical demarcation system was drawn up mainly taking into account the accessibility of road and public transport, anticipation of changes in land use or transport network and the homogeneity of activities/predominance of one land use. The compatibility with the geographical demarcation system adopted in population censuses (i.e. Tertiary Planning Unit and Street Block) was also considered so as to facilitate the use of census results in the compilation. However, the boundaries of PDDs neither match those of the District Council Districts (which are electoral boundaries) nor those of the New Towns (which were developed by the Civil Engineering and Development Department and the Planning Department for new town development purposes).

In translating the boundaries of PDDs to digital format, reference has been made to different topographic maps, which may be of various scales, prepared by Survey and Mapping Office, Lands Department available at the time of preparation. Since the geographical features on these maps may be updated from time to time, the boundaries of PDDs may not tally with the latest situation. Users are responsible for making their own assessment of the obtained data and are advised to verify such information before acting on it.

2 Data Specification

2.1 Details of GML/GeoJSON Schema

Feature: TPEDM 26PDD reorder

Gomertry File: 26PDDs.gml / 26PDDs.geojson

Geometry Type: Multi Polygon **EPSG:** HK1980Grid (EPSG:2326)

Item	Name	Data Type	Description
1	gml_id	String	GML Only. A gml_id is unique, not null string column used to identify record among the feature members.

2	Fid	Int	GML Only. A feature id is unique, an integer column used to identify record among the feature members.
3	type	Geometry	GeoJSON Only.
4	crs / srsName	Geometry	Coordinate reference system (CRS) determines the geometry of each geometry element in this GML document.
5	OBJECTID	Int	An integer to identify record among the feature dataset order by PDD in Alphabetical order.
6	OBJECTID_1	Int	An integer to identify record among the feature dataset.
7	M_NM_Eng	String	Description of Metro or Non-Metro Area in English.
	SR_Eng	String	Description of Sub-regions in English.
8	PDD_Cat_En	String	Description of Category of Planning Data Districts in English.
9	PDD_Eng	String	Description of Planning Data Districts in English.
10	M_NM_TC	String	Description of Metro or Non-Metro Area in Traditional Chinese.
11	SR_TC	String	Description of Sub-regions in Traditional Chinese.
12	PDD_Cat_TC	String	Description of Category of Planning Data Districts in Traditional Chinese.
13	PDD_TC	String	Description of Planning Data Districts in Traditional Chinese.
14	M_NM_SC	String	Description of Metro or Non-Metro Area in Simplified Chinese.
15	SR_SC	String	Description of Sub-regions in Simplified Chinese.
16	PDD_Cat_SC	String	Description of Category of Planning Data Districts in Simplified Chinese.
17	PDD_SC	String	Description of Planning Data Districts in Simplified Chinese.
18	Shape_Length	Real	The Length of the Planning Data Districts.
19	Shape_Area	Real	The Area of the Planning Data Districts.
20	Geometry / GeometryProperty	Geometry	The HK1980 Grid coordinates of the viewing points.