**Data Specification for**

**Constituency Boundaries of 2019 District Council Ordinary Election**

The data for Constituency Boundaries of 2019 District Council Ordinary Election is provided by REGISTRATION AND ELECTORAL OFFICE. This web service returns up-to-date data in JSON/GML/Shapfile format.

**Constituency Boundaries of 2019 District Council Ordinary Election(JSON)**

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| **Field** | **Data type** | **Description** |
| json\_featuretype | String | Name of the feature type |
| OBJECTID | Short | An OBJECTID is a unique, not null string column used to identify record in table |
| CACODE | String | Constituency Areas Code |
| ENAME | String | English name of the Constituency Area |
| CNAME | String | Chinese name of the Constituency Area |
| Shape\_Length | Double | Shape length for the Constituency Area |
| Shape\_Area | Double | Shape Area for the Constituency Area |
| json\_ogc\_wkt\_crs | String | Coordinate system |
| json\_geometry | Geometry | Geometry of the Constituency Area Boundary  Example:  **{"type":"Polygon", "coordinates": [[[836535.728000001,815040.463], ... , [828216.955841105,832858.775122751]]]}** |

**Constituency Boundaries of 2019 District Council Ordinary Election(GML)**

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| **Field** | **Data type** | **Description** |
| gml:id | String | A gml:id is a unique, not null string column used to identify record in table |
| OBJECTID | Short | Object ID |
| CACODE | String | Constituency Areas Code |
| ENAME | String | English name of the Constituency Area |
| CNAME | String | Chinese name of the Constituency Area |
| Shape\_Length | Double | Shape length for the Constituency Area |
| Shape\_Area | Double | Shape Area for the Constituency Area |
| gml: surfaceProperty | Geometry | Geometry of the Constituency Area Boundary  Example:  **<gml:surfaceProperty>**  **<gml:Surface srsName="EPSG:2326" srsDimension="2">**  **<gml:patches>**  **<gml:PolygonPatch>**  **<gml:exterior>**  **<gml:LinearRing>**  **<gml:posList>815747.243777519 837847.564234222 ... 815747.243777519 837847.564234222</gml:posList>**  **</gml:LinearRing>**  **</gml:exterior>**  **</gml:PolygonPatch>**  **</gml:patches>**  **</gml:Surface>**  **</gml:surfaceProperty>** |

**Constituency Boundaries of 2019 District Council Ordinary Election(Shapefile in Zip Format)**

-The Shapefile format for geographic information system is packed in Zip file for easy of distribution. For details, please refer to the data resource.

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| **Field** | **Data type** | **Description** |
| CACODE | String | Constituency Areas Code |
| ENAME | String | English name of the Constituency Area |
| CNAME | String | Chinese name of the Constituency Area |
| Shape\_Leng | Double | Shape length for the Constituency Area |
| Shape\_Area | Double | Shape Area for the Constituency Area |