

# **Data Specification for Transactions in the Sale of Green Form Subsidised Home Ownership Scheme (GSH) Flats 2018**

**Version: 2.0**

**25 July 2024**

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## 1. INTRODUCTION

Datasets for Transactions in the Sale of Green Form Subsidised Home Ownership Scheme (GSH) Flats 2018 are hosted on Open Data Portal under the category “Housing” and data provider “Hong Kong Housing Authority”.

The datasets can be accessed via the URL below:

<https://data.gov.hk/en-data/dataset/hk-housing-gsh2018-ssfs-sale-transactions-G18>

## 2. API

### 2.1 GET DATA OF TRANSACTIONS IN THE SALE OF GSH FLATS 2018

**Resource URL:** <https://data.housingauthority.gov.hk/psi/rest/export>

#### Resource Information:

Response formats	JSON, CSV, XML
Requires authentication	No
Response encoding	UTF-8

#### Path Parameters:

dataresource	Mandatory. Valid values are: <b>ssfs-sale-transactions-G18</b> : Transactions in the Sale of GSH Flats 2018.
lang	Mandatory. Valid values are: <b>en</b> : English <b>tc</b> : Traditional Chinese <b>sc</b> : Simplified Chinese
format	Mandatory. Valid values are: <b>json</b> : JSON file format <b>csv</b> : CSV file format <b>xml</b> : XML file format

**Response Code:**

HTTP Code	Definition
200	Success
400	Bad Request
500	Internal Server Error

**Example Request:**

<https://data.housingauthority.gov.hk/psi/rest/export/ssfs-sale-transactions-G18/en/json>

**Example Response:**

```
{
  "data": [
    {
      "scheme_type": "GSH",
      "scheme_name": "Sale of Green Form Subsidised Home Ownership Scheme Flats 2018 (GSH 2018)",
      "asp_sign_date": "01/02/2019",
      "court_name": "LAI TSUI COURT",
      "block_name": "BLOCK 4",
      "floor_num": "37",
      "flat_num": "10",
      "saleable_area": "26.1",
      "sale_price": "1840400.0"
    },
    {...},
    {...}
  ]
}
```

### 3. DATA DICTIONARY

#### 3.1 TRANSACTIONS IN THE SALE OF GSH FLATS 2018

##### 3.1.1 Data Specification for Transactions in the Sale of GSH Flats 2018

Datasets for Transactions in the Sale of GSH Flats 2018 are hosted on Open Data Portal under the category “Housing” and data provider “Hong Kong Housing Authority”. This web service returns sales transactions data in JSON format.

Item	Date Type	Description
Scheme Type	Text	Subsidised home ownership scheme type. The possible values are: 1. GSH
Scheme Name	Text	Subsidised home ownership scheme
Date of Agreement for Sale and Purchase (ASP)	Text <dd-mm-yyyy>	Date of Agreement for Sale and Purchase (ASP)
Court	Text	Court Name of the Purchased Flat
Block	Text	Block Name of the Purchased Flat
Floor	Text	Floor Number of the Purchased flat
Unit	Text	Flat Number of the Purchased flat
Saleable Area of Flats (sq. m.)	Numeric <9999999.999>	Saleable area of the Purchased flat in square meters
Transaction Price	Numeric <999999999999999.99>	Sale price of the Purchased flat

### 3.1.2 出售綠表置居計劃(綠置居)單位 2018 的成交記錄的數據規範

數據集出售綠置居單位 2018 的成交記錄位於「開放數據平台」的數據分類“房屋”下，數據提供機構是“香港房屋委員會”。此 Web 服務返回 JSON 格式的成交記錄數據。

項目	數據類型	描述
Scheme Type	文字	資助置業計劃種類。 1 · GSH
Scheme Name	文字	資助置業計劃名稱
Date of Agreement for Sale and Purchase (ASP)	文字 <dd-mm-yyyy>	簽訂買賣協議的日期
Court	文字	屋苑名稱
Block	文字	座數
Floor	文字	單位樓層
Unit	文字	單位編號
Saleable Area of Flats (sq. m.)	數字 <9999999.999>	單位實用面積（平方米）
Transaction Price	數字 <999999999999999.99>	該單位的成交金額

### 3.1.3 出售绿表置居计划(绿置居)单位 2018 的成交记录的数据规范

数据集出售绿置居单位 2018 的成交记录位于「开放数据平台」的数据分类“房屋”下，数据提供机构是“香港房屋委员会”。此 Web 服务返回 JSON 格式的成交记录数据。（因为出售绿置居单位 2018 的成交记录不提供简体中文数据，本记录集会返回繁体中文数据。）

项目	数据类型	描述
Scheme Type	文字	资助置业计划种类。 1. GSH
Scheme Name	文字	资助置业计划名称
Date of Agreement for Sale and Purchase (ASP)	文字 <dd-mm-yyyy>	签订买卖协议的日期
Court	文字	屋苑名称
Block	文字	座数
Floor	文字	单位楼层
Unit	文字	单位编号
Saleable Area of Flats (sq. m.)	数字 <9999999.999>	单位实用面积（平方米）
Transaction Price	数字 <999999999999999.99>	该单位的成交金额