Using the planning application statistics interactive dashboard tables

Introduction

1.   The department introduced two interactive dashboards in December 2019 to give users better access to PS2 and CPS1 data. Following an increase in their coverage in March 2020, data from across the PS1/2 and CPS1/2 returns are now available in this way, with almost twenty Excel live tables having been replaced.

Access to the dashboards

2.   Interactive Power BI dashboard tables are available for data on decisions on both 'district matters' and 'county matters' planning applications.

3.   They are accessible from the relevant links at the top of the live tables page; https://www.gov.uk/government/statistical-data-sets/live-tables-on-planning-application-statistics

Use our interactive dashboards to explore the data for:

- district planning applications
- county planning applications

4.   The district planning applications link leads to a further menu, giving options to access PS1 or PS2 data…

Planning application statistics: interactive dashboard home page

Dashboard for statistics on district planning applications at national and local planning authority level.

PS1	PS2

The **PS1 form** collects summary information about the number of planning and related applications received; the number of decisions and delegated decisions; and information on specific types of applications such as applications accompanied by Environmental Statements, Regulation 3 and 4 consents, decisions on applications for prior approval and enforcement action.	The **PS2 form** collects more details about the decisions made during the quarter, broken down by:
	a) Development type
	    i. Major, minor and other
	    ii. Residential, commercial, household extensions etc.
	b) Whether permission/consent was granted or refused; and
	c) The time taken from application to decision.

Please click on one of the buttons below to view the PS1 data:	Please click on one of the buttons below to view the PS2 data:
PS1 summary	By development type
Permitted development rights (PDR)	By planning authority
Enforcement activity	Interactive map

Guidance on how to use the dashboard:

- **Filtering data:** After selecting a dataset to view, use the dropdown menus on the left of the screen to filter your data. Press and hold 'CTRL' to select multiple criteria.
- **Expanding the data:** Clicking on a [+] witha a data table will expand the rows within that section, providing a further breakdown.
- **Copying data:** Right clicking on a value within the table followed by 'copy selection' will allow you to copy data from a table and paste it directly into Excel or a CSV file. Expanding a section by clicking on [+] and right clicking on the subheading i.e. 'Major' then choosing 'copy selection' will allow you to paste the data within the section directly into Excel or a CSV file.
- **Focus mode:** Hovering over a visualisation and clicking on 'Focus mode' will expand the visualisation to fit the screen.

… and then further options, including:

i)   Dropdown options for selecting one or more:
- Regions
- Types of local planning authority (e.g. national parks)
- Individual local planning authorities
- Time periods; and

ii)   Display options:

5.   The county planning applications link leads to similar dropdown options and the following display options:

- Planning authority level summary
- Time period
- Development type (by authority)
- Development type by time period
- Interactive maps

Handy hints

6.   **Expanding the data:** clicking on a '+' within a data table will expand the rows within that section, providing a further breakdown.

7.   **Filtering the data:** after selecting a datset to view, use the dropdown menus on the left to filter the data. Press and hold 'Ctrl' to select multiple criteria.

8.   **Copying/extracting data:**

i)   it is possible to extract (i.e. copy and paste) **a value from each dashboard** that is displayed, into an Excel or CSV file, by: i) right clicking on a value within the table and then ii) selecting 'copy selection'.

ii)   Perhaps more usefully, **a whole section of data can be extracted from a dashboard** by clicking on '+' to expand a section and then right-clicking on the sub-heading (e.g. 'Major' and then choosing 'copy' and then 'copy selection', which will allow you to paste the data for that whole section into an Excel or CSV file.

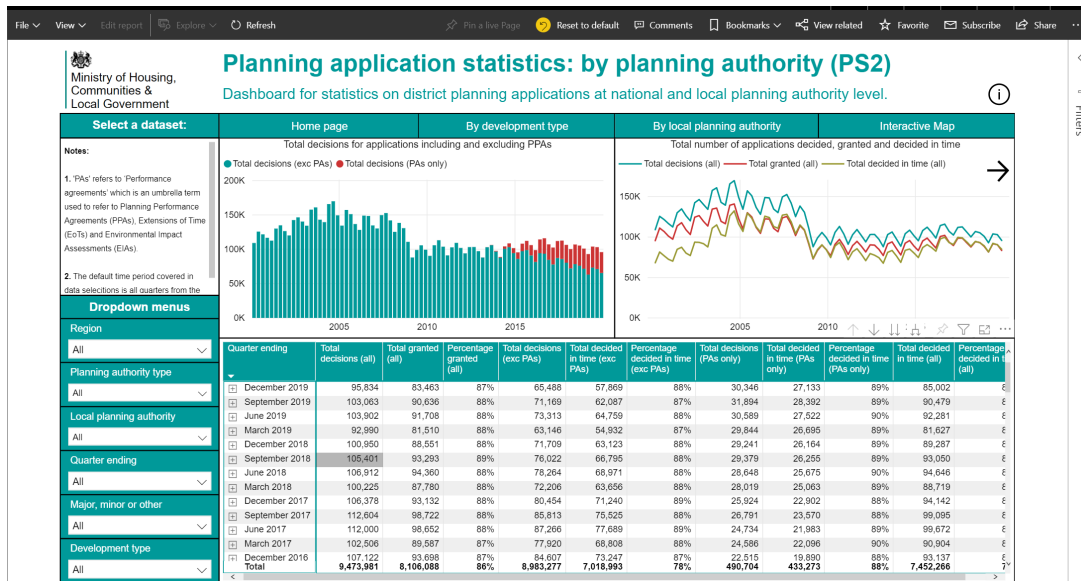9.   **Open data: PS/CPS data available in CSV format**

Alongside the dashboards, open data from CPS1/2 and PS1/2 returns are available in CSV format from the 'open data' section of the live tables menu page. Data are held for every variable and every local planning authority (including abolished ones, such as the districts in Cornwall that were abolished in 2009) currently going back to at least 2000. (PS2)
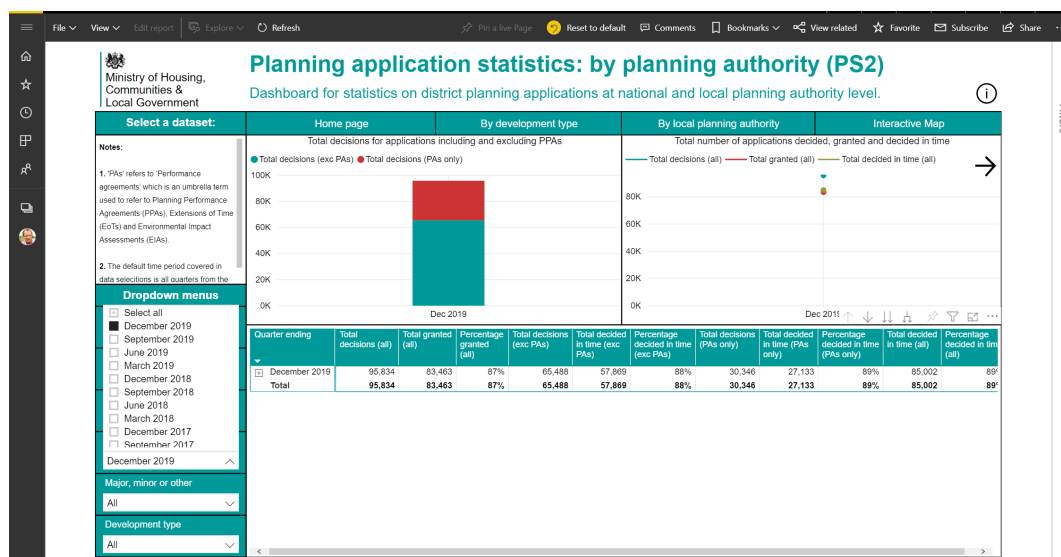
10.   **Data dictionaries**

To help navigate the CSV files, data dictionaries are also available for each CSV file on the live tables menu table:
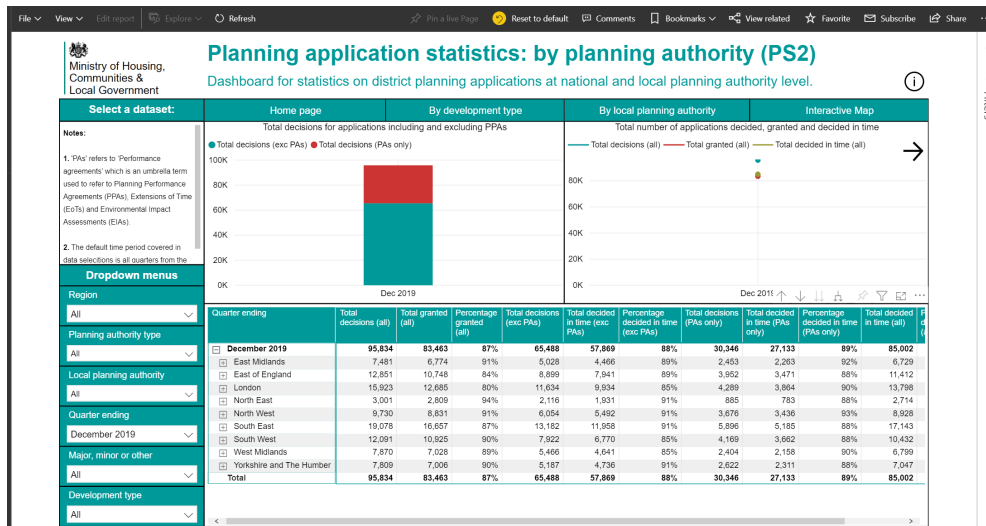
A worked example: former Live Table P131

11. If you wish to view the equivalent of Live Table P131, you should select PS2 and then:

- Select the 'By local planning authority' tab at the top; and then
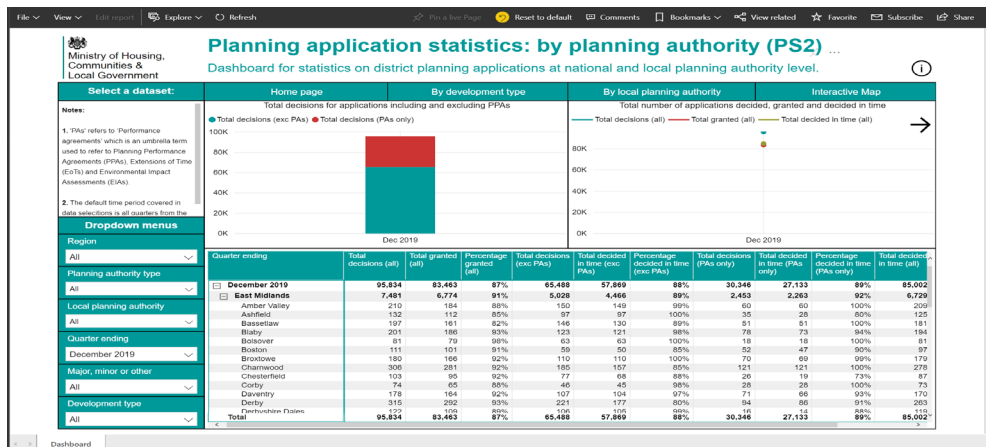

- Select the required quarter(s) from the Drop-down menus on the left-hand side (otherwise it shows all data going back to March 2006); then

- Click on the '+' in the box to the left of the selected quarter to reveal a list of regions;

- Then similarly click on the '+' in the box of each of the regions containing the local authorities for which figures are required, so that they are displayed.

- Select the relevant choice(s) from 'Major, Minor, Other' from the Drop-down menus on the left hand side – e.g. Major here:

HPAD, MHCLG
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