

## FACTSHEET

## ANNEX 4

Data.gov.sg was first launched in 2011 as the government's one-stop portal to its publicly-available datasets from 70 public agencies. To date, more than 100 apps have been created using the government's open data.

The new data.gov.sg, now in public beta, goes beyond being a data repository. It aims to make government data relevant and understandable to the public, through the active use of charts and articles.

### Key features:

- **Dashboards for quick reference** – The home page and nine topic pages feature dashboards with charts that are topical and relevant to the public. For example, as Singapore has been affected by the haze in recent weeks, the home page and Environment page have been updated to show charts on PM2.5 concentration and PSI readings.
- **Preview and share datasets through charts and tables** – Users can now preview the contents of each dataset without downloading them. For example, users can compare electricity consumption between households and industry by checking out the line chart on the Energy Market Authority's "Monthly Electricity Consumption by Sector" dataset page (<https://data.gov.sg/dataset/monthly-electricity-consumption-by-sector-total>). Users can also easily embed data.gov.sg charts on their own websites using the "embed" feature.
- **Data blog** – The new blog section showcases articles that illustrate social trends and explain government policies through data analysis and visualisations. The first article, written in collaboration with the Land Transport Authority, is an exploratory piece on the usage patterns of Singapore's public bus services. (<https://data.gov.sg/app/fingerprint/>)

- **High-quality data** – The development team is working closely with all government agencies to improve the quality of data on the portal by standardising formats, ensuring machine-readability and improving documentation. This will ensure that data users can easily analyse, mash up and visualise datasets from data.gov.sg without spending time unnecessarily on data munging. Users can also look forward to the release of new datasets on data.gov.sg.
- **One-stop API sign-up** – Developers and analysts will soon be able to access all government open data APIs, from PSI readings from the National Environment Agency to locations of available taxis from the Land Transport Authority, with a single API key on data.gov.sg, instead of signing up with multiple agencies.

As the new data.gov.sg is still in beta, not all datasets on the previous version of data.gov.sg have been ported over. Users can still access the previous site at <http://ref.data.gov.sg>.