

WHAT IS OPEN DATA?

OPEN DATA IS PUBLIC DATA

Produced by government and other publicly-funded entities, excluding personal information protected by privacy law.

OPEN DATA IS INNOVATIVE DATA

Locally scaled, it is utilized in municipal decision making and economic development, with custom apps creating wealth.

OPEN DATA IS RAW DATA

Accessible online, for free, in a timely manner.

RAW DATA:

Original source material, in its most granular form.

FOR FREE:

Available without special request, identification, or fee.

ACCESSIBLE ONLINE:

Follows standard guidelines regarding format, searchability, acquisition, and analysis.

TIMELY:

Available as quickly as possible to maximize relevance and usability.

OPEN DATA IS ANALYZABLE DATA

In a non-proprietary format, without terms or conditions.

ANALYZABLE:

Machine-processable, allowing anyone to analyse and apply the raw data.

NO TERMS:

Free of copyright, trademarks, or other terms which restrict its use.

NON-PROPRIETARY:

Used by multiple platforms and programs without requiring licensed software.

NO CONDITIONS:

Accessible anonymously, without need of a registration or login.



WHAT IS OPEN DATA?

OPEN DATA IS RELIABLE DATA

With a persistent location, from an authenticated source.

PERSISTENT:

Has a permanent internet location where all data editions will remain available indefinitely, ideally with backward compatibility among formats.

AUTHENTICATED:

Traceable back to its raw, untouched form, through a digital signature from the original producer, while remaining easy to modify and adapt.

OPEN DATA IS COOPERATIVE DATA

Subject to public input, review, and standards of interoperability.

PUBLIC INPUT:

Consults among producers and users to identify most valuable data and most useable formats.

PUBLIC REVIEW:

Process regarding data inclusion or omission is transparent and subject to review.

INTEROPERABILITY:

Understands that data grows in value as it becomes easier to combine with other data in creative new ways.

RURAL OPEN DATA IS SIGNIFICANT

Considering the expanse of data collected and public services provided across widely-dispersed regions.

RURAL OPEN DATA IS LIMITED

Compared with urban centres, open data sources for rural communities are severely limited, where they exist at all.

