



Overview Housing Data Sources - Manual

The following document provides short explanations regarding some variables of the housing data sources excel-sheet which might not be self-explanatory and other comments.

Provider

- As provider is generally stated the institution respectively company on whose webpage the data was found.
- All institutions were translated into English except private companies.

Data Source

- Encompasses the name of an institution or company which has (or seems to have) the responsibility of the correctness over the data source
- All institutions were translated into English except private companies.
- In case of multilateral institutions which encompass data sources of multiple countries, the data source was stated as “national authorities”.

Legal Entity of Provider

- Public sector can include universities, government or government related organizations or companies (SOE).
- Multilateral consists of those which provide data sources on more than one country. They can be public, multilateral or private.

Type of Data

- Generally, it can be distinguished between asking prices and transaction prices.
- For the table the wording of each data source was used which resulted in more than two different type of data (even though some might actually be equal).

Base Period

- Related to the index.
- If more than 2 then it is stated as “mixed”.



Data Type

- Raw data consists of median values, means or survey data.

Currency

- The currency was generally only stated in the case of raw data.

Type of Dwelling

- Not harmonized. Wording taken from the source.
- BD = bedroom(s)

Sub-index available

- Normally related to type of housing. Level of Granularity indicates already whether separated geographical sub-indices are available.
- In case of the OECD there are separate index for rent and property

Property vs. rent

- As rent are defined data sources which contain information about rent prices while property simply states that the data series contains information about potential or actual purchase price of a residential property (or similar).

Level of Granularity

- If “districts” is mentioned in brackets, sub-indices are available on district level as well (this will not be mentioned separately in the column “sub-index available”).
- Municipalities, metropolitan areas or all classified as regions.
- If the capital city or the metropolitan area of the capital is available in the dataset it is in both cases stated as “capital city” next to “cities” respectively “regions”.
- In the case of multilateral providers, the level of granularity was generally stated as “national”. However, it might be possible that the original data source is a provider which is also stated in the excel under a different name and whose granularity level is smaller than the one of the multilateral provider.
- The level of granularity was generally only stated as “national” if explicitly described as it by the source.
- Composite index containing multiple cities were categorized as cities.



Start Date

- In case a data source provides multiple indices the start date of the earliest index was taken, independent of frequency and data type (i.e. if the raw data series starts before the index, the start that of the raw data series is taken).
- If all start at the same date the smallest unit is taken (usually monthly).

Calculation Methodology

- Relates always to the index

Seasonality / Inflation-adjusted

- If yes and no is mentioned it means that at least two indices are available which differs at least regarding the aspect of seasonality or inflation-adjustment.

Link Data

- If the link given does not directly lead to the data, one should look out for statistics on prices which should instead be shown on the page.

Direct Link Methodology

- In case that the methodology is available as a single pdf and cannot be directly found on a more general page, two links are posted in the excel-sheet 1) under “Direct Link Methodology” the pdf link and 2) under “Link Methodology” the link that leads to a more general page in case that the provider changes the path of the pdf-file.

Apart from this there is an additional aspect which applies to most of the columns and concerns the “n/a”. It was stated at those points where data was either not available, not applicable, not a necessity or not directly found on the page.