Census of Population and Housing

QuickStats, Community Profiles and DataPacks User Guide, Australia

2016

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ABS DataPacks

http://www.abs.gov.au/websitedbs/D3310114.nsf/Home/2016%20DataPacks

ABS DataPacks are suitable for experienced Census data users who have their own database or analysis systems. DataPacks contain data for the main Census characteristics of people, families and dwellings for geographic areas ranging from a single Statistical Area Level 1 to the whole of Australia. Use DataPacks if you want Community Profile data for numerous geographic areas.

DataPacks are containers of Census data. They include metadata and reference documents to enable you to manipulate formats and read the data. ABS DataPacks contain no installable software and are intended to be loaded into, or viewed, using an appropriate system. Geography boundary files are available for you to map data to regions.

Metadata files contain the information you need to match the data with the Community Profile template, such as information about sequential numbers and labels, table descriptors, and the population that is being counted.

About DataPack Formats

ABS produces DataPacks for first release in a compressed archive (.zip) format.

Note:

- Microsoft Excel or equivalent spreadsheet software is required to open .xls files.
- Markdown(.md) readme files can be viewed in any text editor or web browser.

Compressed Archive (.zip)

ABS ".zip file" DataPacks contain:

- About DataPacks_readme.md - "Read Me" documentation containing helpful information for users about the data and how it is structured (.md)
- Formats_readme.md which contains details about basic structure formats and contents of DataPacks
- Sequential template files (.xls) containing the information about the Community Profile template, such as information about the sequential numbers and data labels, the table descriptions, and the population that is being counted
- Metadata file (.xls) containing information on the table numbers, names, populations and cell descriptor information
- 2016 Geography descriptor file (.xlsx) which lists all geographies used in DataPacks by level, code, label and Area sqkm.
- Creative Commons Licensing information (.md)
- The Census data itself (.csv)