



2006 Census DataPacks

GIS Users 'Walk Through'

This Help document refers to the procedure of how to integrate the metadata files with the CSV data in Excel, open them in a GIS, add a digital boundary, join the CSV data and create a thematic map.

Process of formatting 2006 Census DataPacks CSV data and digital boundaries that can be thematically mapped:

Step 1

Unzip CSV data and the digital boundaries. See Help document (How to unzip the CSV and digital boundaries)

Step 2

Open the CSV dataset of your choice in excel; i.e. LGA_NSW_B01.csv. See Help document (How to open the CSV data in Excel)

Step 3

Open the appropriate metadata file for adding geographical labels and cell descriptions. See Help document (Adding Geographic Labels and Cell Descriptors to CSV data files in Excel)

Step 4

Integrate the geography labels and cell descriptions to the file, save as either .csv or xls, pending on your GIS. See Help document (Adding Geographic Labels and Cell Descriptors to CSV data files in Excel)

Step 5

Open GIS and import the digital boundary mid/mif and/or Esri shp files into your GIS. (How to open the digital boundaries in MapInfo)

Step 6

Open the CSV dataset with added geographic labels and cell descriptions. See Help document (Importing CSV data and digital boundary files in MapInfo)

Step 7

Join the digital boundary to the CSV dataset and create a thematic map. See Help document (Importing CSV data and digital boundary files in MapInfo)

See Help document: CSV & digital boundary directory structure which explains where the information resides that is required to build thematic maps from the Census 2006 DataPacks product.