

Tips and Tricks on how to use this dataset via Arc GIS Online

URL: <https://www.data.vic.gov.au/data/dataset/crashes-last-five-years>

A number of users have been provided with the following quick tips and were found very useful, especially the ability to download kml files and viewing the crashes in Google Earth for analysis and for preparation of road safety projects.

1. (Optional) Click on the link next to "Full Metadata URL" for the data dictionary
2. Click on View Data Tool/API to access the data (if Internet Explorer didn't work, try the above URL in Google Chrome)
3. Go to Table Tab (as shown on image attached below)
4. Click of header of attributes (columns) and apply filter (as shown on image attached - If the target audiences are LGA, suggested to filter by LGA_NAME_ALL) eg HUME
5. Download Dataset - two options (1) download entire data sets (2) download filtered dataset (note 10,000 records max at a time)
6. Downloaded files will appear at the bottom right corner

As mentioned above, kml download (compatible with Google Earth) was well received, however users should note of limitation of number of records, which I believe is around 1000. I would suggest users to apply further filter by crash SEVERITY, NODE_TYPE (Intersection, Non Intersection, Off Road, etc), RMA_ALL (Freeway, Arterial, Local Road, etc) etc to build up the complete sets.

Alternatively, users can use built in map function on the Arc GIS Online website to navigate.

Thanks

The screenshot displays the ArcGIS Online interface for the 'Crashes Last Five Years' dataset. The 'Table' tab is active, showing a table with columns: ID, PUBLICVEHICLE, DEG_URBAN_NAME, DEG_URBAN_NAME, LGA_NAME_ALL, REGION_NAME_ALL, and SRN. The 'LGA_NAME_ALL' column is highlighted, and a filter is applied, showing 'HUME'. A 'Download Dataset' button is visible, and a dropdown menu shows options for downloading the entire dataset or a filtered dataset. The bottom of the screen shows the downloaded files: 'Crashes_Last_Fi...csv', 'Crashes_Last_Fi...kml', and 'Crashes_Last_Fi...kml'.