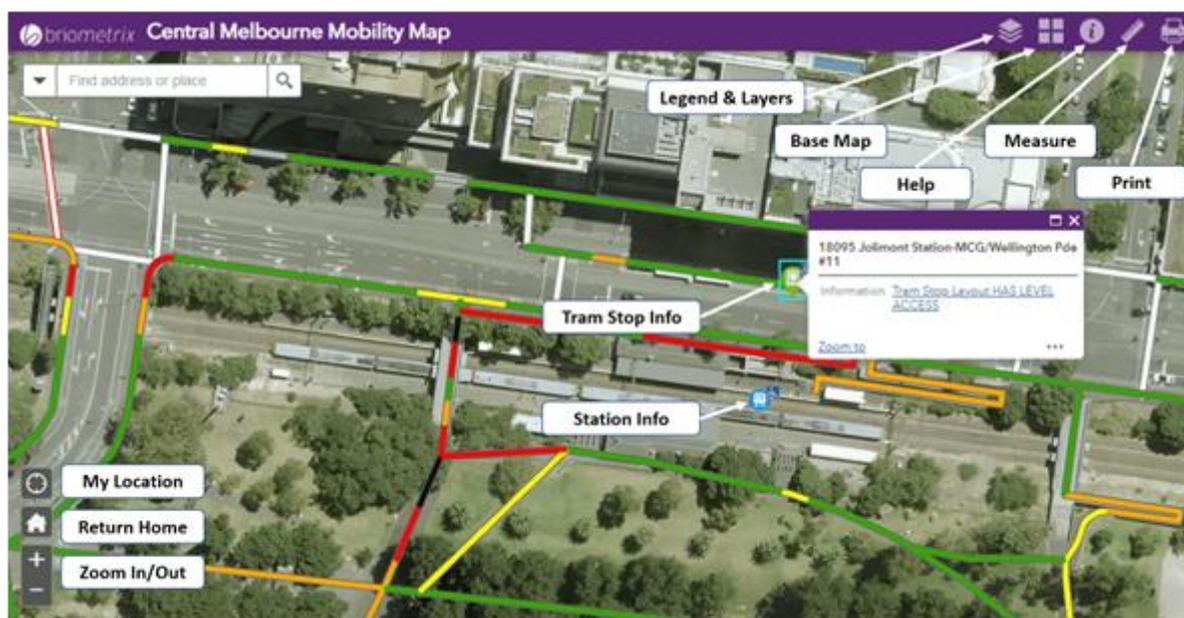


BRIOMETRIX MOBILITY MAP USER GUIDE

What is the purpose of a Mobility Map?

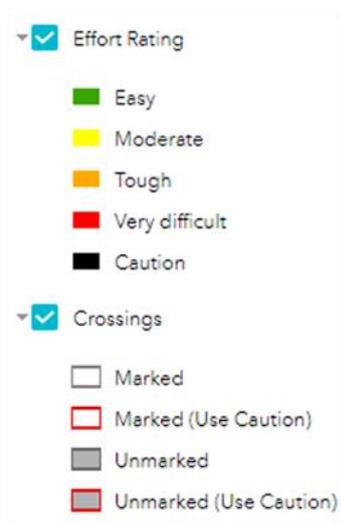
The Mobility Map is intended to help people plan an outing, visit destinations and safely navigate to public transport connections such as trains, trams and buses. The map uniquely shows all footpaths as colour-coded lines indicating the level of difficulty for a person with limited mobility to get from one place to another.



EXAMPLE: Visual Guide to the Central Melbourne Mobility Map, link to image [here](#)

During your outings, you can open the map on your mobile device, zoom in and set  **My Location ON** (see below) so the map will follow automatically as you move about, making it easier to make choices on which path to take.

EFFORT RATING AND STREET CROSSINGS



Effort Rating

Briometrix Effort Rating gives a general guide on how difficult it is for a wheelchair user to push along the section of pathway. The rating is based on gradient, crossfall and surface condition. How this affects individual users will depend on their physical condition and how their mobility device is equipped.

Crossings

Marked Street Crossings are those where there are traffic lights that control pedestrian flows or marked Zebra crossings. A red border suggests caution because of one or more challenging or hazardous Kerb Ramps. **Unmarked Crossings** (no lights or Zebra) can also have a red border because of a more challenging Kerb Ramp. **If a crossing is too hazardous for a wheelchair user, it is not marked as a crossing.**

TRANSPORT ICONS



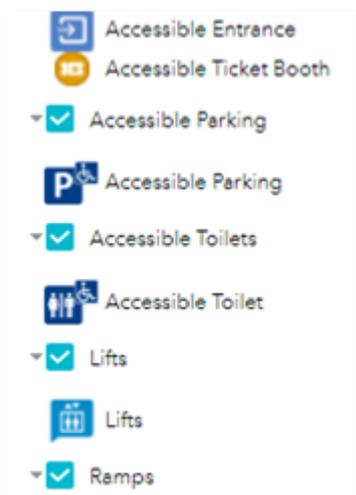
Transport Icons

Transport icons can be viewed and toggled on or off from the legend and layers menu. Icons are “touchable”, with a URL that reveals more details about that stop.

Notes:

- Accessible Bus Stops require a bus fitted with a wheelchair access ramp.
- Accessible Tram/Light Rail Stops have platforms allowing level access onto trams.
- Non-Accessible Bus and Tram Stops are shown without the accessible symbol and are not suitable for boarding or disembarking with a wheelchair.

MAP ICONS



Map Icons

All icons on the map can be viewed and toggled on or off from the legend and layers menu.

Notes:

- Accessible Parking and Toilets display a wheelchair symbol.
- Accessible Parking locations show the number of accessible bays if there is more than one.

MAP CONTROLS



My Location

Pans the map to centre on your current location (estimated by your device). If you are moving using a mobile device (i.e. GPS-equipped), the map will scroll with your current location at the centre.

If you manually zoom or pan, the My Location function is toggled off, until you select this button again.

Note if you are not in the Mobility Map area when you turn on My Location, you will be panned to your current location, shown on a view of the world map.

To return to the Mobility Map “Home” view,

- First turn My Location “off”, by tapping the My Location button again (Square symbol).
- Then you can tap “Home”.



Home

Return to original Mobility Map View

The extents of the mobility data are stored with the map. This button zooms you back to the “Home” view from any current location.



Zoom In/Out

Use these buttons Zoom in and out, remaining centred at the current location. On your PC you can also scroll your mouse roller.

If you’re on a Smartphone, you can also use the usual pincer movement to Zoom In and Out.

Pan

To PAN, on your PC click on the map and slide in the desired direction while holding your mouse button down, or use your touch-pad.

You can also use arrow keys on your PC to move in any direction.

If you’re on a Smartphone, you can Pan using a two-fingers swipe on the map.



Legend & Layers

Select Layers to turn on or off using the checkboxes, then to View the Icons for a Layer, tap its text label.

See Effort Rating, Crossings, Transport Stop Icons and Map Icons above.



Base-Map

Shows a Base-Map Gallery from which you can change the map’s background to Topographic, Satellite Imagery or Open Street Map (OSM).



Help

Learn more about the Mobility Map project, (including video interviews with the wheelchair pilots that captured the data), and access the online map User Guide. You can also provide Feedback on the Pilot project directly to the Engage Victoria website.



Measure

Measure distances or areas

For distances, you can click continuously to get an accumulated total distance (double-click to stop).

For Areas, click around any shape and double-click to calculate its area.



Print

Print a copy of the current screen. This pops a dialog box with controls for printing. We suggest selecting “Format PDF” and then click “Advanced” button to choose:

- “Preserve Map Extent”, and
- “Scale Bar Unit Meters”

On completion of the print process, click on the document URL to open the printed PDF map, which you can save to your PC or mobile device.

OTHER FEATURES

Lat/Long and Scale



Displays current Latitude/Longitude of map centroid. The scale bar shows current scale.

Tap the crosshairs to the left of the scale bar to enable Coordinate readout (in this mode you can click anywhere to have the Lat/Long of that point displayed).

Search

Search for nearby locations or facilities (uses ESRI’s global database of places)