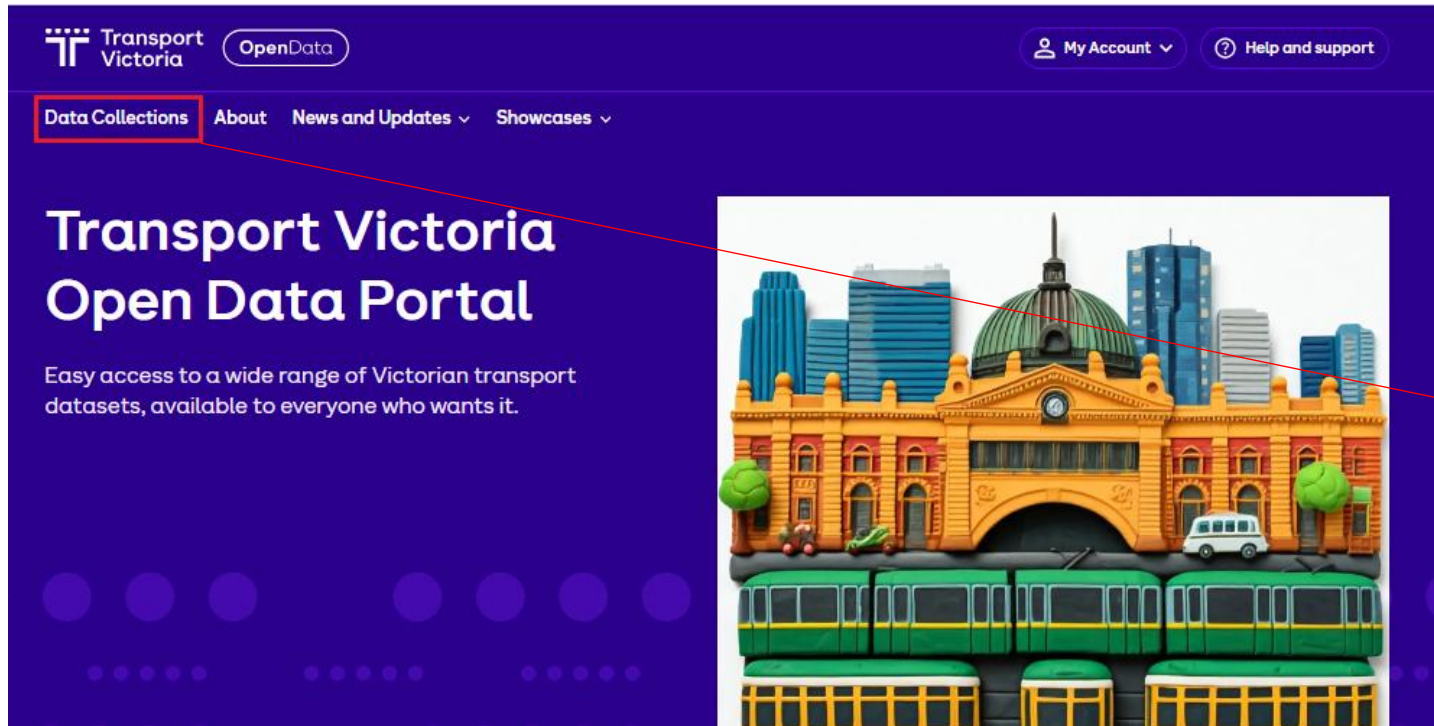


# Transport Victoria Open Data Portal

## How to use the advanced reporting features



**Step 1:** Click the “Data Collections” tab in the top left corner of the portal to access the available datasets and data collections

# Transport Victoria Open Data Portal

## How to use the advanced reporting features

The screenshot shows the Transport Victoria Open Data Portal interface. The header is dark blue with the Transport Victoria logo, an 'OpenData' button, and links for 'My Account' and 'Help and support'. A navigation bar below the header contains 'Data Collections', 'About', 'News and Updates', and 'Showcases'. The main content area has a breadcrumb 'Home / Data Collections' and a search bar. On the left, there are filters for Domains (Public Transport - 8, Registration and Licencing - 6, Safety - 3, Active Transport - 2, Customer - 2, Disruptions - 2, Roads - 2) and Tags (public transport - 9, patronage - 5, ridership - 5, train - 5). The search results show '25 data collections found' ordered by 'Relevance'. The first result, 'Victoria road crash data', is highlighted with a red box. It includes a description: 'This data has been consolidated from Victoria Police reports and Hospital injury information, then validated and enriched to provide a comprehensive and detailed view of road...' and format buttons for 'CSV' and 'GeoJSON'. Below it are 'Traffic Signal Volume Data' and 'Public Transport Lines and Stops'.

Transport Victoria OpenData

My Account Help and support

Data Collections About News and Updates Showcases

Home / Data Collections

Domains

- Public Transport - 8
- Registration and Licencing - 6
- Safety - 3
- Active Transport - 2
- Customer - 2
- Disruptions - 2
- Roads - 2

Groups

There are no Groups that match this search

Tags

- public transport - 9
- patronage - 5
- ridership - 5
- train - 5

Search data collections...

25 data collections found

Order by: Relevance

**Victoria road crash data**

This data has been consolidated from Victoria Police reports and Hospital injury information, then validated and enriched to provide a comprehensive and detailed view of road...

CSV GeoJSON

**Traffic Signal Volume Data**

This dataset contains the traffic volume at Traffic Signal locations. It is aggregated into 15 minute time periods and the counts are assigned to each traffic loop detector (per...

ZIP

**Public Transport Lines and Stops**

**Step 2:** Click the data collection you want to view

# Transport Victoria Open Data Portal

## How to use the advanced reporting features

Transport Victoria OpenData

My Account Help and support

Data Collections About News and Updates Showcases

Home / Domains / Safety / Victoria road crash data

Victoria road crash data

Data Collection Groups Activity Stream

Followers 4

Unfollow

Domain

Safety

Safety data includes information relating to assurance for the well-being, security, and risk mitigation of passengers, employees, and the public within a transportation network.

read more

License

Creative Commons Attribution 4.0

This data has been consolidated from Victoria Police reports and Hospital injury information, then validated and

Victoria road crash data

Dashboard - Victoria road crash data Map - Victoria road crash data

This dashboard allows users to analyse, summarise and visualise road crash data from 2012 onwards

Casualty Summary

About this Report Casualty Summary

Injury Level

Select all

Fatality

Serious injury

Other injury

Display Legend By

Total

Injury Level

Metro/Regional

Sex

Road User Group

Age Group

Year, Month

All

Region

All

LGA

All

Road User

All

Age Group

All

Sex

All

2012 2013 2014

5759 5736 617

Microsoft Power BI

This map allows users to visualise and explore data for crashes from 2012 onwards

Fullscreen Embed

2 km

Hobsons Bay

Vicmap Powered by Esri

**Step 3:** Scroll down to the bottom of the page to see if the data collection has advanced reporting features.

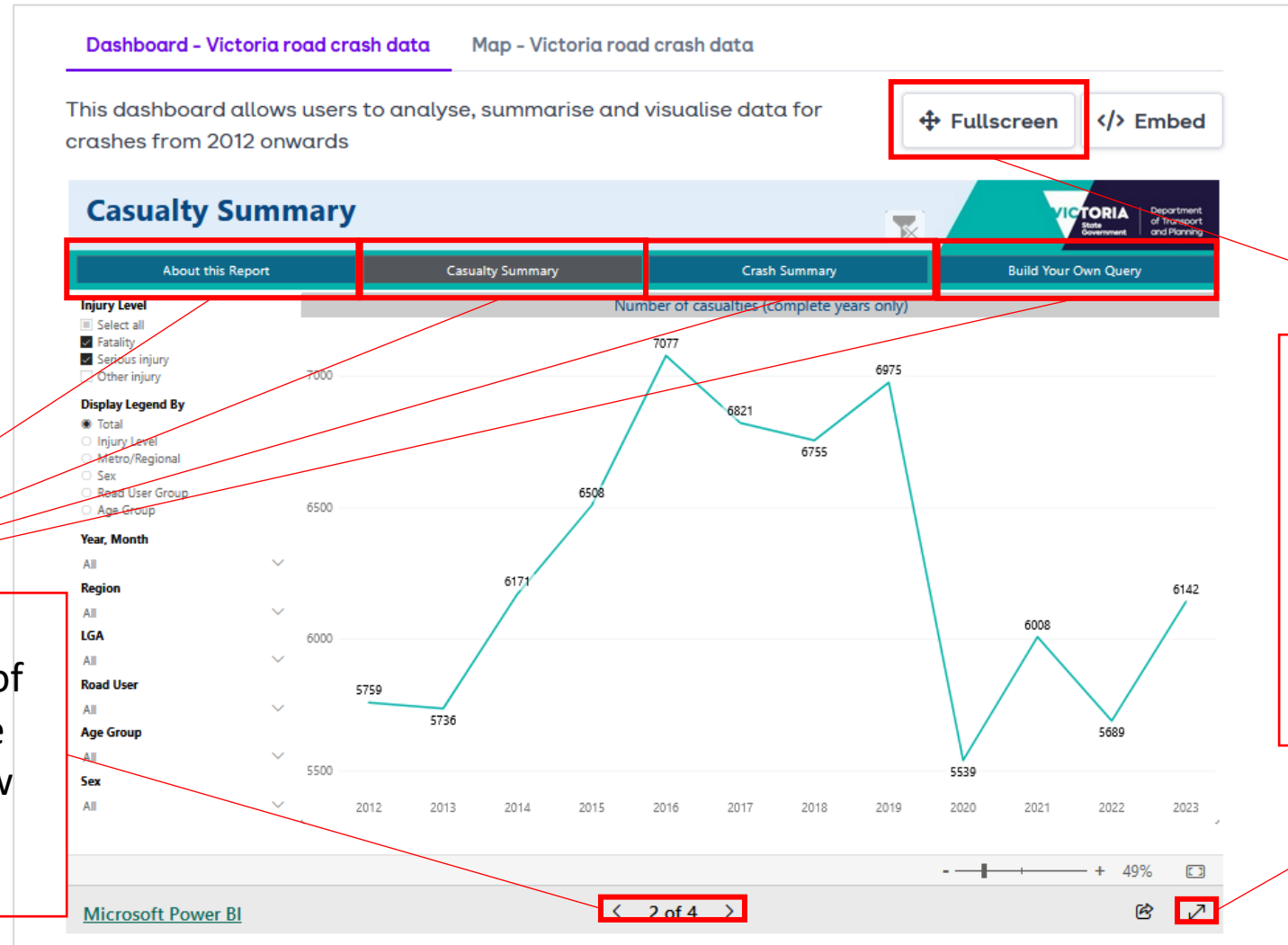
If available, you'll see one or both features:

1. Dashboard/Power BI report
2. Spatial map

# Transport Victoria Open Data Portal

## How to use the advanced reporting features

### Using the Dashboard/Power BI feature

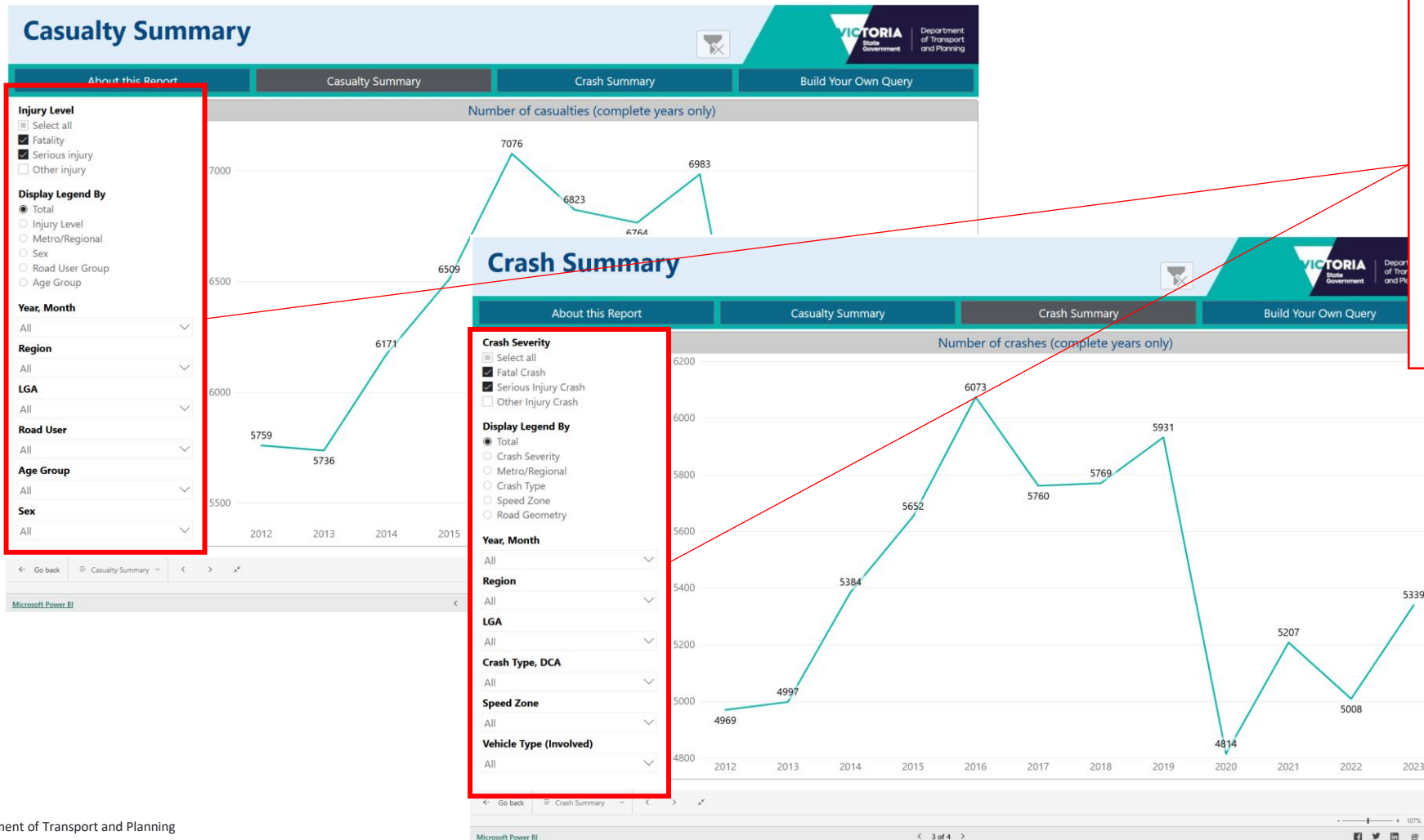


**Tip:** Use the tabs at the top of the top or the arrows at the bottom of the report to view each page

**Tip:** Click the 'Fullscreen' button or expand screen icon at the bottom right corner of the dashboard to go full screen

## How to use the advanced reporting features

### Using the Power BI feature



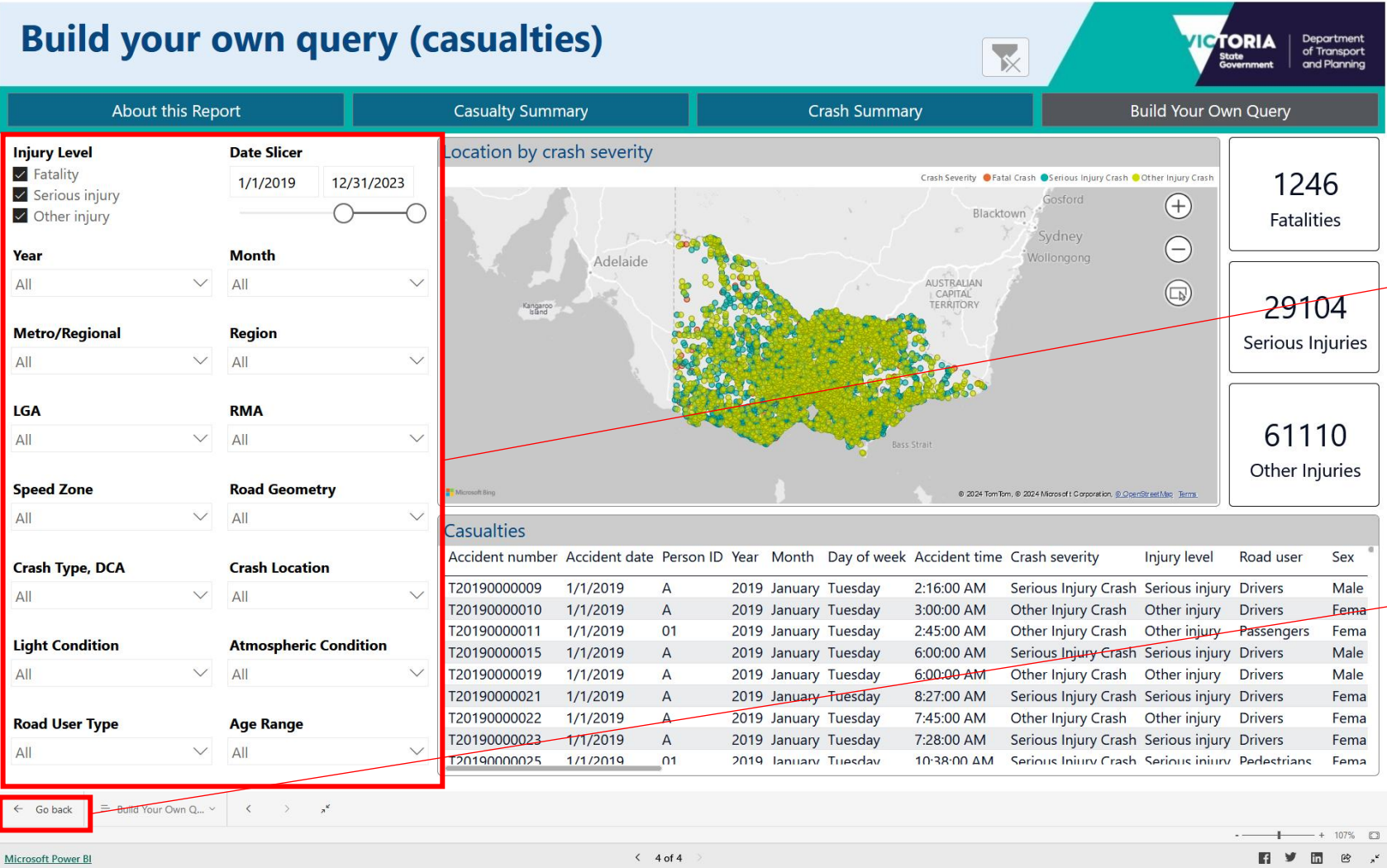
**Step 4:** Click on the filters and select the fields from the dropdown menus on each dashboard to analyse the information you are interested in.



# Transport Victoria Open Data Portal

## How to use the advanced reporting features

### Using the Power BI feature



**Step 5:** You can also build your own report by selecting the filters in the dashboard

**Tip:** You can exit the reporting screen by clicking the “Go back” button

# Transport Victoria Open Data Portal

## How to use the advanced reporting features

### Using the spatial map feature



**Step 6:** Geospatial datasets have a map view that can be accessed via the dataset page in the portal

**Step 7:** Click on the “Legend” icon to view the legend for the map