

The importance of data visualisation

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Data Visualisation

What is Data Visualisation?

The visual representation of data or information with the goal of communicating clearly and effectively to readers



Why is it important?

The human brain processes images 60,000 times in the man text, and 90 percent of information transmitted to the brain is visual.

The human brain is hardwired for better retention and comprehension of visual content than written content.

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Data Visualisation

What makes a visualisation good?

Statistics Statistique Canada Canada

- 1. Tell the truth
- 2. Know your audience
- 3. Right chart
- 4. Colour
- 5. Keep it simple

Firearm-related violent crime in Canada The crime rate in Canada has increased by 1% since 2013, while the violent crime rate has decreased by 4%. Violent crime makes up 20% of all Criminal Code offences in Canada. **Police reported violent crime and finearm related outlet crime rate has decreased by 4%. Violent crime makes up 20% of all Criminal Code offences in Canada. **Police reported violent crime and finearm related outlet crime and finearm related outlets cr

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Mortes de Covid-19 no Brasil

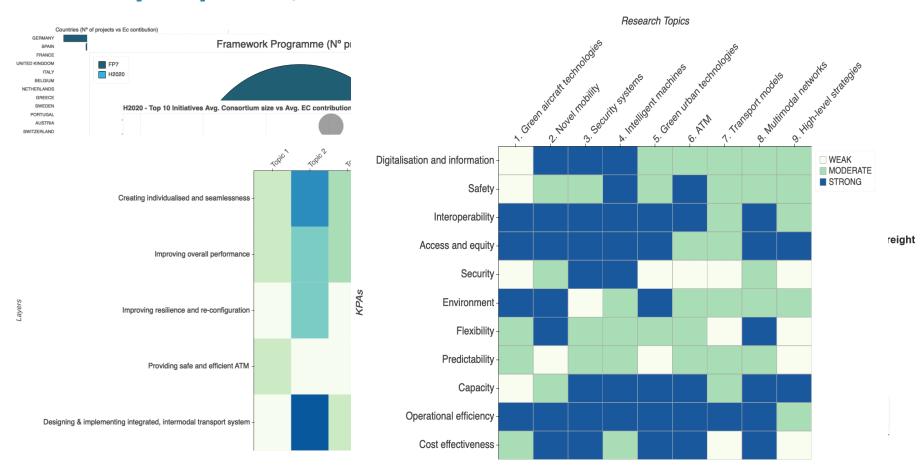
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Canada



CAMERA Vizs

Mobility Report 1, 2 and 3





Dashboard

What is Dashboard?

A centralised display of data where users can find at-a-glance important pieces of information.

It needs to be configurable and allow you to choose which data to see and in what way

Why create a Dashboard?

- Information sharing
- Make data engaging and easily digestible
- Deep-level insight
- Better decision making





Live Demo

Link: https://datastudio.google.com/reporting/71c442bd-ec4f-48f4-a8be-f758eeaf5a2d

