

#### Filter

Choose ① and ② because it better displays the data

Keep ③

For ④ use points instead of colour intensity for Australia map to show more data

⑤ use colour density as no high detail location data available

⑥ do for states as would be too crowded with countries

#### Categorise

1 and 5 for international events

2, 3, 4, 6 for domestic events in Australia

#### Combine & Refine

For the maps have the option to zoom in on states or continents

For ① have the ability to isolate a specific event type

#### Summarise and question

This does provide the intended solution as it effectively communicates all important forms of data

Title

Title

Overview  
and  
Definitions

Map of  
Aus with events

Explain  
Distance  
Events

Graph ③

Explain  
Recent  
event

Graph ①

Interaction  
event  
text

Graph ②

equal width

#### Parti / Focus

Focus on explanations aided by visualisations rather than visualisations aided by text

Sheet 03,4

Name James Lane

Date 9/10/2025

Title Equal width

Description

Visualisation on equal width columns

#### Components / Operations

Ability to select a specific state or context to zoom into for 1st and 4th visualisations

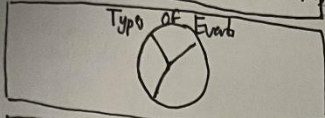
#### Pro & Cons

Pros - simple

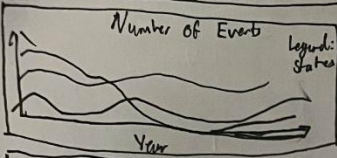
Cons - Blatant bad eye lines, too much text, squashed visualisations

## Changes in Orienteering

Text explaining overview and definition



Text explaining graph above



Text explaining graph above

### Parti / Focus

Focuses on showing one graph at a time then explaining that graph

Sheet 2.0.4

Name ~~One element per line~~ the James Lane

Date 10/10/2025

Title One element per line

Description

### Components / Operations

Slider to change the selected year for the pre chart

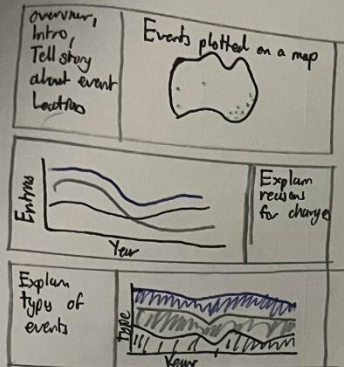
### Pro & Cons

Pro - adaptable to screen size well

Cons - Lots of white space  
Bad sightlines  
Not enough visualisations  
Long lines of text



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Part / Focus

Focuses on alternating layouts ensuring attention is not lost

Sheet 2,3,0

Name James Love

Date 11/10/2025

Title Asymetric

Description

Asymetric Rows

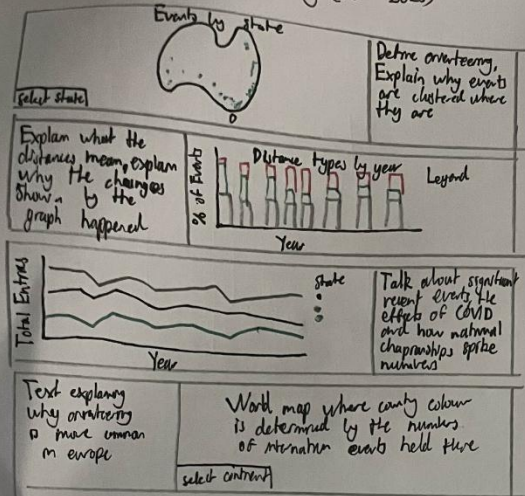
Components / Operations

Selecting specific states on the Aus map

Pro & Cons

Pro - well sectioned  
Each visualization has text to tell its story  
Cons - Needs more visualizing

## Changes in Orienteering (2016-2025)



### Part / Focus

Alternating visualisations focus for each row to maintain interest

### Sheet 5

Name James Love

Date 21/10/2025

Title Final Layout

Description

Culmination of all previous layouts

### Components / Operations

Ability to select specific states or continents for the map

### Details

Use an algorithm to get lon/lat coordinates for events, use Vt-code and Vega to make

Estimated 350 hours of work required

No restrictions on computer hardware, autoscaling based on screen size