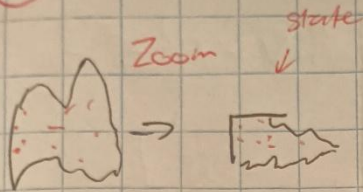


# ① Ideas



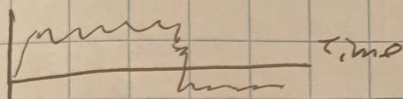
Zoom in on a dot map to explore data

## Choropleth maps



Use hue + luminance to show land usage?

## Rainfall



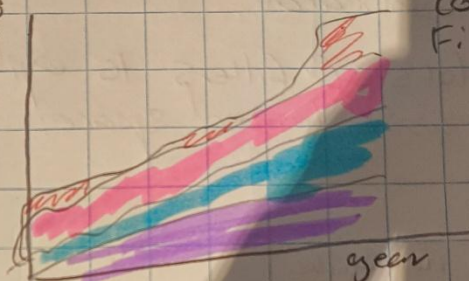
## Water cost



## Price increase



## Emissions



Country Filter?

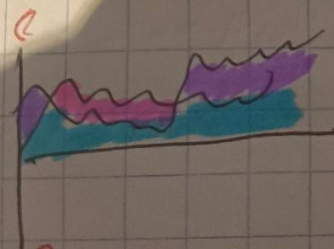
Categorical data on y axes  
No sequential colour.

Combine  
Combine rainfall and water cost into a line/area chart

Filters  
year, country, food

## Categories

Cost (Farmers, consumers)  
Weather (Emissions, rainfall)  
Land

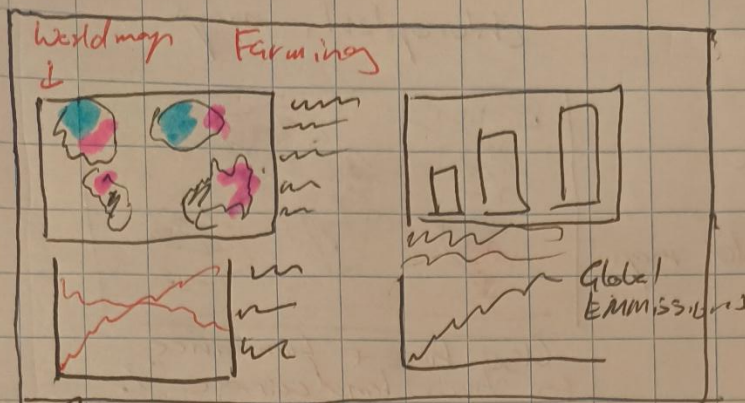


## Question

Does it show the whole picture?  
too broad?  
Can I find the needed data?

②

## Layout



↑ Dual axis line chart

### The dashboard

use lot's of filters to explore data using limited space.

### Pro's

- Easy to navigate
- All at a glance
- Prioritise text and storytelling

### Con's

- Limits space
- Filters need for deep data exploration
- Lacks white space

### Summary

Author: Kebe Medji

date: 01/10/25

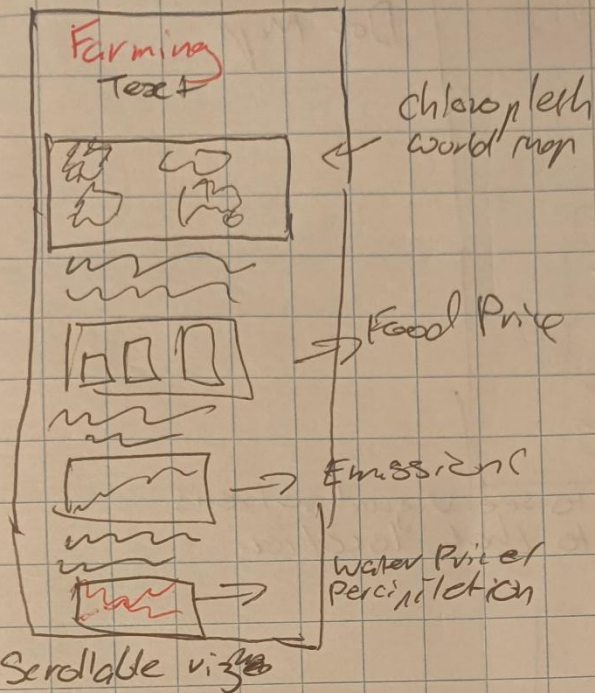
Sheet 2

Title: dashboard layout

Description: Build a data visualisation for farming



3



Pro's

Visualisations can be large  
Space for text.

Cons

Visualisation need to be wide  
to avoid excessive white space  
Can only see one visualisation  
at a time

Summary

Author: Kobe Naelji

date: 01/10/25

Sheet 3

Title: The scrollable viz

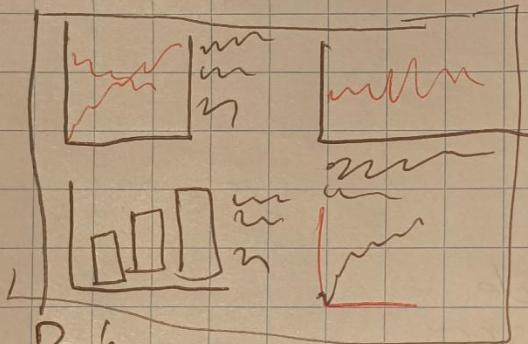
Description: Build a data visualisation  
for farming

④



Dot Map

select dot to see visualisations specific to that location



Pro's

Starts with map to catch attention  
allows for lots of data visualisation

Cons

hard to implement  
annotation won't be relevant since there  
data would change based on location

Summary

Author: Kate Nadjic

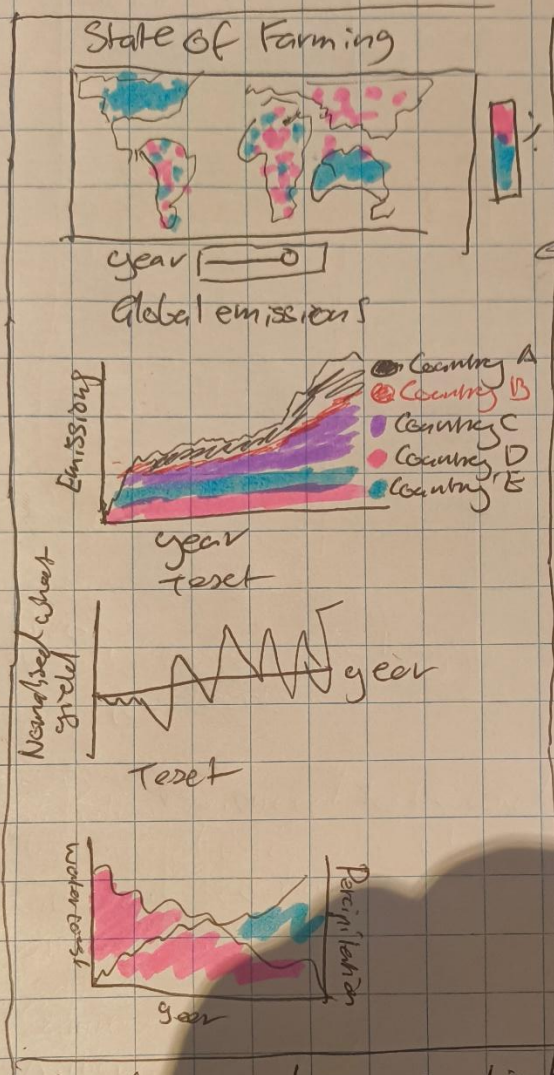
Date: 10/2/25

Sheet 4

Title: Deep dive



5



Summary

Author: Kabe Nadjji

Date: 03/10/25

Sheet 5

Time: refined scrollable visualization

Slider

Country Filter

Operations:

Filter by country or year.

Detail

Finding data may be difficult.

Data processing and cleaning will be required  
Target resolution width is 1920 pixels

This focus on large visualisations in the centre of the screen to catch attention.

