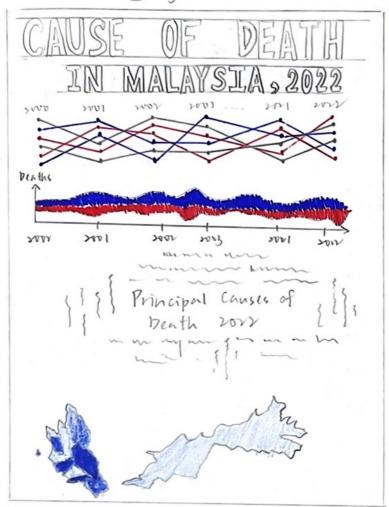


LAYOUT



Title: Dartitroned poster

Author? Chai ke Ron

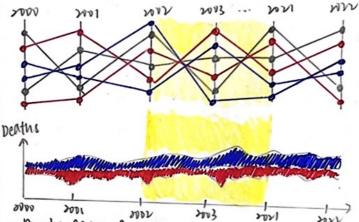
Date: 29/9/2024

cheet: 2

Task: Design a story-tuning poetly

OPERATEON

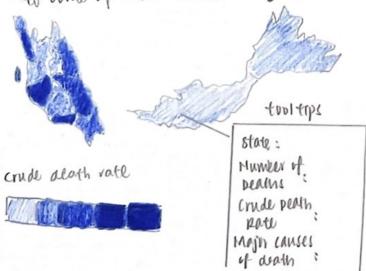
· Apply blushing function to the stream graph use stream graph to highlight certain time period.



· Apply filter function to the category in stream graph, which filter out relevant data in bump chart & word cloud.

FOGUS

- · No major from in this data vicualisation
- · Au idens presented show key components of the visualisation
- it provide details about the number of deaths, and death race k the top 3 major cames of death in the state. This helps to rome up with useful insights.



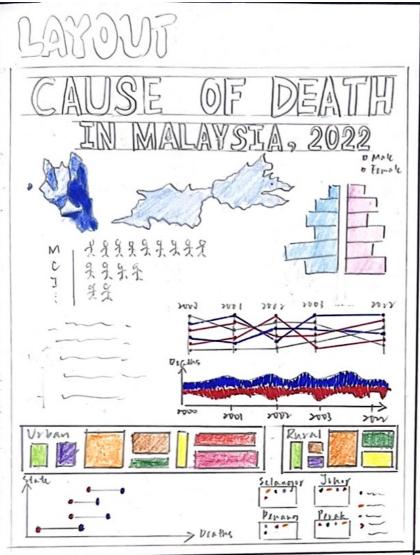
DRSCUBSTON

Advantages

- · Well-structured, simple and clear layout
- · Interative function (bousing function)
 is used to make the user easier to read
 and compare

brsadvantages

- · The sequence of the idioms are mixed up, should guide the user from reading porr year relevant data to comparison charts.
- · Lack of metal information, such as counde death rate by age ranger k gender, comparison idooms between nearcally knon-nedically causes of death and etc.
- o too simple data visualisation, doesn't provide flirther information for reader to understand the domain and main topic.



Title: Partitioned Poster

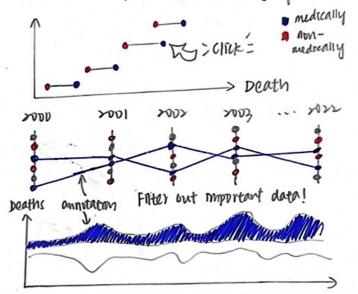
Author: Chai Ke Rom Date: 29/9/2024

Sheet: 3

Task: Design an infographic poster

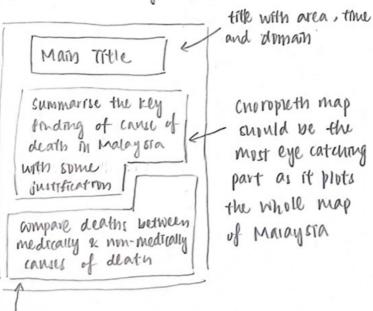
OPERATEON

· Circle in the medically / non-medically causes of death with filter out relevant data in bump chart & line graph



POCUS

- · NO man forms in this data visualication.
- · All rations are equally important.



compare 2 different category of causes of death.
This provides some important findings to investigate the major cause of deaths in 2000.

DESCUSSION

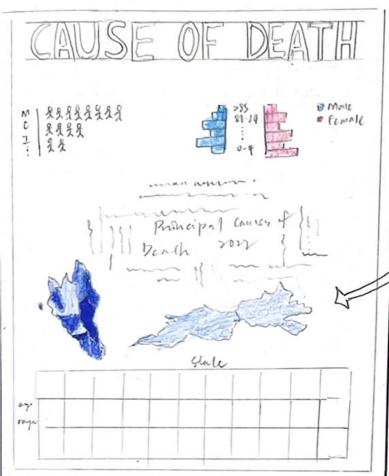
Advantages

- · Provide detail information about the cause of death in Malaysta, clear comparison charts & annotations to show the difference between 2021 and previous years.
- · CHOLLY HELD ALTOSS the editions are consistent.
- better understanding to the readers.

DIsadvantages

- · Messy and unclear layout, too many sight lines have been need.
- · No main forms in the graph, hard to read, doesn't guide wer to read (no start and end point)
- · Avoid long paragraph, instead short and simple justification should be used.

BAYOUT



FOGUS

Main forms: Word croud commupal cames of aeath vorr)

Title of the word cloud course of carry of death corners of peath son

·number of deaths.
·medically

picture that helps to understand the cause of death

Title: Partitomed Poster Author: Char Ke Roy

Date: 29/9/2024

smet: 4

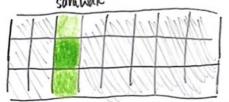
Task: Design a scrollable poster

OPERAFFON

· Click on the state in churoputh map to highlight specific column in the heat map, eavily compare the deaths of different age range in a state

age range

-clik;



. CITCLE ON different age range in population pyramid to highlight specific column in heat map, easily compare between different states.

WILLIAM WANTED TO THE POST OF THE POST OF

DESCUSSEON

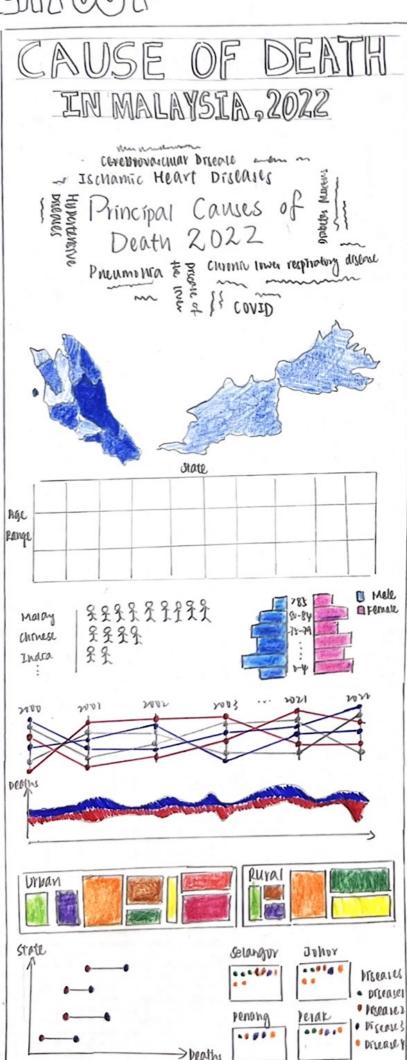
Advantages

- · Key component is placed slightly above the geographic centre
- · provide simple and clear data visualisation to show the distribution of causes of death
- · Lack of area and time into in the main title of the data visualisation

Disadvantages

- · Relevant graphs are placed for away from each other. such as population pyramid and best map (same age ranges)
- · Doein't provide comparison between medically k non-nudically causes of death
- · Missing information about the time senter of deaths, doesn't compare deaths in zown with previous data.

LAYOUT



71911e: Five Design Sheef Author: Chai Ke Piru

Date: 29/9/2024

sheet: 5

Task: Design the final layout

FOCUS

· Main Fours: The word cloud and the choropleth map as they provide an overview of cause of deaths and the death rates of Manaysia in 2022

graph as this snown the time sevies of deaths and important cause of death srown wood to war.

· Other graphs are equally important as they well to explain the distribution of causes of death more details.

· The tooltips and annotations are important as well as they provide metry information.

OPERATION

· Apply fitter function for diseases across the website, consistent colour used for the airease in all idioms.

· circle on the states on charapteth map to titler out the details of the acstrobution of causes of deaths in that particular state.

. Appry brushing interaction by brump chart & stream graph to highlight a time period

· Click In specific age range in the population pyramed to mightight relevant data in the near map

Add too Itips in word aloud to show the percentage. Mumber of deaths, category under

· Link bump chart, stream graph k dumbbell chart by medically & non-medically

· Add mnotations to stream graph. bring chart, choropeth was and etc to indicate key fordings.

DETABLS

· Dependencies: Excel [data preprocessing],
vega-lite [data visualication], html [create
weblite]

· Estimated time & effort: [Iday for final report]

I day for nata prepocessing

2 days for creating rations 5-6 days for final design & structure layout

· specific requirements: can all the idians be created many vega-lite? are they too many?