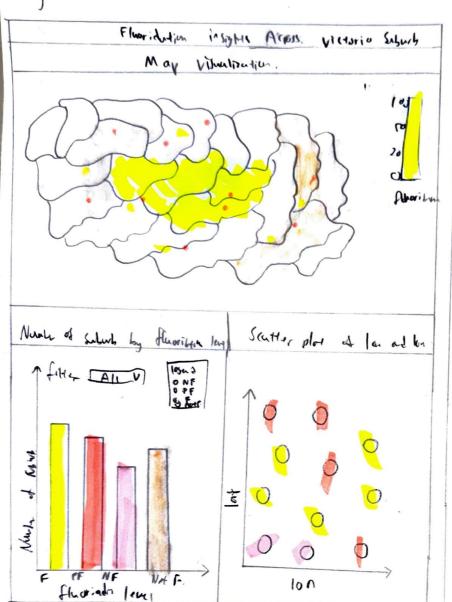
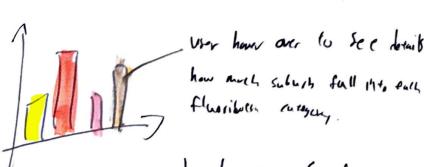


Cayout



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: Exploring flavoridation levels by geographic location and total lang



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Map: grographical content NG+ F

Summary Information

Title: Houndation insights Across Victoria Subnib

Anthors: Edden

Date 12/10/2024

Sheet 02

Operation

Component 1: Bar Chart - Count of Suburbs per fluondation level. Operation. Hover over bars for tooltips with suburb counts

Component 2: point map-Geographic locations by fluordation level.

operation: Hover over points for suburb details (latitude, longtitude, fluoridation

Component 3: Filters - Dropdown and Slider filters to refine the data Operation: Drop down filter to select fluoridation levels, sliders for adjusting the visible range of latitude and long titude

Pros/ Cons

Pros Interactive and intuitive provides both sengraphical and categorical insights. Allow Littering and detailed exploration of data

Cons: May require too many filter interactions to view specific results Could become overwhelming if too many points or fitters are applied simultaneously.

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Fluoriben pattern and geographic Clutter The map show hower of heart (could which by not copy Yarm Vallen Barlin hore FIHL BIT OF R Fluoriden level May vitualisation -graticheles. filter = IAII V 200m = 0 28 tocus: man I don: Focus on refing the explorate photosis to

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childway usered to check on the map to highlight

contected areas.

(cont.) closely



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Off of Afhoritan level.

filler = AII V Zoon to fre desil.

Her IAu Filter To explore details.

Summary Information

Title: thundation pattern and geographic cluster

Anthors: Edden

Date 12/10/2024

Shet 03

Operation / Components

Component 1: Map - Suburbs Visualized by latitude Hungtitude, coloured by

Auondation level

operation: Hover over points for detailed information, click to soom

Convenientz: Borr Chart - Updates

Congonentz. Borr Chart - Updated based on the chicked region or usible

points on the may. Operation: Hover for tooltigs, click

to isolated specific integrines.

Components: Summanes - Boxes

privating key insights at the top

operation: Auto-updated as the user filters or zooms in long on the map

pros/(ons

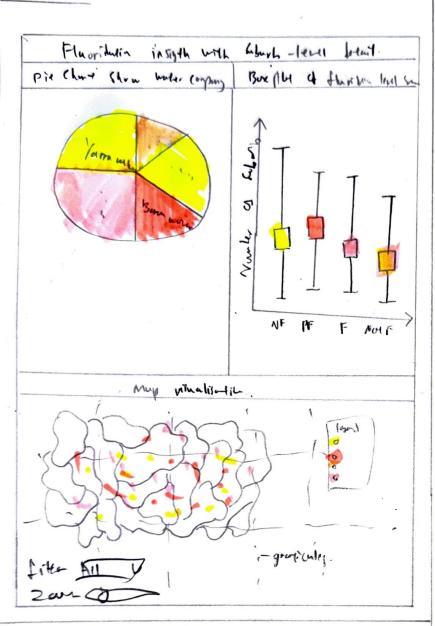
pros: More interactive, provides clickabl

Additional insight boxes summance

key points, making it easier to interpret

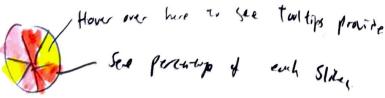
Cons: Pequires the user to interact more with the aup, which might not always be intuitive. May need addition fine-turing to avoid over chitter

in denser areas



Focus:

man Idea: Provide a map first l'hernesse with detailes dute shown In Tuble former, forcilaring processe explorer



file all cuteron as fluoritin kon file : 1 2.8 drapolar form

Map for Zoem or Life W

Summary Information

Title Fluoridation insight with suburb - level Detail

Authors Edden

Dates 12/10/2024

sheet: UY

Operation / lomponents

component 1: Map - Fluoridation levels visualized geographically with the ability to filter in Ac may operation Hover, click to filter, or

dray to zuom into a region. Component 2. Pie chart-Updated based on

operation: Sitable columns (fluoridation level, latitude, longtitude, suburb.)

component 3. Box plots . Hers an overview, updating as the users filters by region.

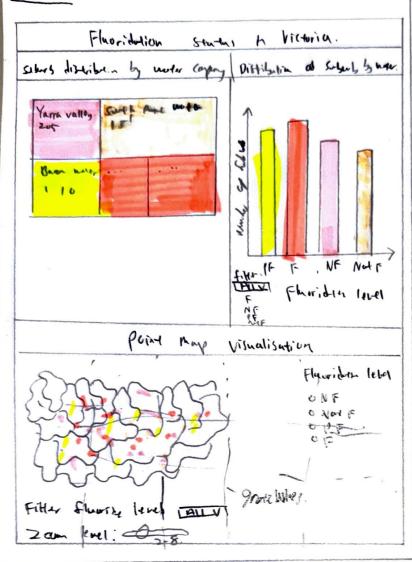
operation shows courts of suburbs dynamically, updating with unp/table

Pros/Cons

Pros: A more data heavy approach steining precise submit insights.

The interactive table makes it easier to find spenfic subvise or Aluendation levels

Cons: Usons may become too retrant on the table, ignoring the map's sportial context. Requires more internation, which could be overwhelming for casual users.



Focus:

Non Idea: Folis on reding exploration fluithers there was sub up.



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the cureyay
of filmidia

filter 1A11 U - Show all cutoquium dann. 201 level: - 7 con zam to

filler cologogy high Concernation when

Summary Information

Title: Fluoridation pattern and geographic Cluster

Authors . Edden

Porte: 12/10/2024

Sheef:05

operation.

Bar Charf Use fither to categorie the fluoridation level

map: nom panel and filter to categorie the floordation level

Thee may: Hover over the rectangle and the chard to see the foots lips show details.

Dolask

Och bodling

Outo preprocessing: Entire the duta is cleaned and preprocessed to handle missey value, outliers as contogorical encody before virualization

War Experience considerations.

responsive : Ensure thre the vibulization it responsive as adopts littered screen size and devices

Edinato & Tite and Pasansocs

Neveryment Time: Apparamety 1-2 weeks
including texting to refine ment

Internetivity: Focus on mulcing the internetity elements the instance out topology to entry the upon exposioner.