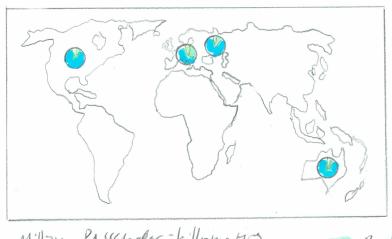
IDEAS! Map: - Choropleth - Proportional Symbol - Scaled Cartogram - Dot Density - Framed Bar Charts -Pie Charts Charts: - Column - Stacked Colum - Grouped Colum -Bar - Stacled Bor - Crouped Bar -Pie - Donut - Tree Map - Bubble COMBINE & REFINE! - Coropleth + Proportional Symbol or + Pie Charts; Using a Coropleth map to Show the predominant vehicle typ, and use proportional Symplor ME Chart to Show the prepartions of each type.

FILTER! Mar! - Choropleth. - Proportional Symbol - Pie Charts Charts, - Starcled Bor - Goyped Bar - Pie - Pie - Bubble CATEGORLZE: Mari - Choropleth - Proportional Symbol - Pie Chart Map Coportional: - lie - Stocked Bor - Crouped Bor Ab-Solute: - Stackel Bor - Crouped Bon - Bubble QUESTION: The Map I dioms would make it easy to compour data Letheen Counties was Bublie charts would allow

multiple aspects to be comparel in one Chart Box charts would allow compositions between field. cilies he he the Use of the length Chand

LAYOUT:







DISCUSSION:

- Pie Charts may become uncless When clustered regeather

- Vega-Lite is not an appropriate program for a Ne chart map

- To tal possenger-hillomets bor Chors may become rifficult to real done to the data for the U.S.

TITLE: Sheet 2
AUTHOR: Badley Spiess
DATE: 12/10/2025
SHEET: 2
TASK: VBualisation 2

OPERATION:
Tool TIM to show
Mumerical dura

Dop down mena
to Filter by vehicle
Type (For Bor and
Bubble Chars)

Ocoz FOCUS;

Pie Chart Mal

Potal MPASKM Bor Chart

CO2 and Marken

Bubble Chart

LAYOUT! 7. PASEM 1.002 AU FR Du DISCUSSION:

- Symbols may become unclear when Clustered to geather

- Symbol map is betts for vega-lite

TITLE: Sheet 3 AUTHOR: Bodley Spiers DATE: 12/10/2025 SHEET: 3 TASK: Viscolisation2

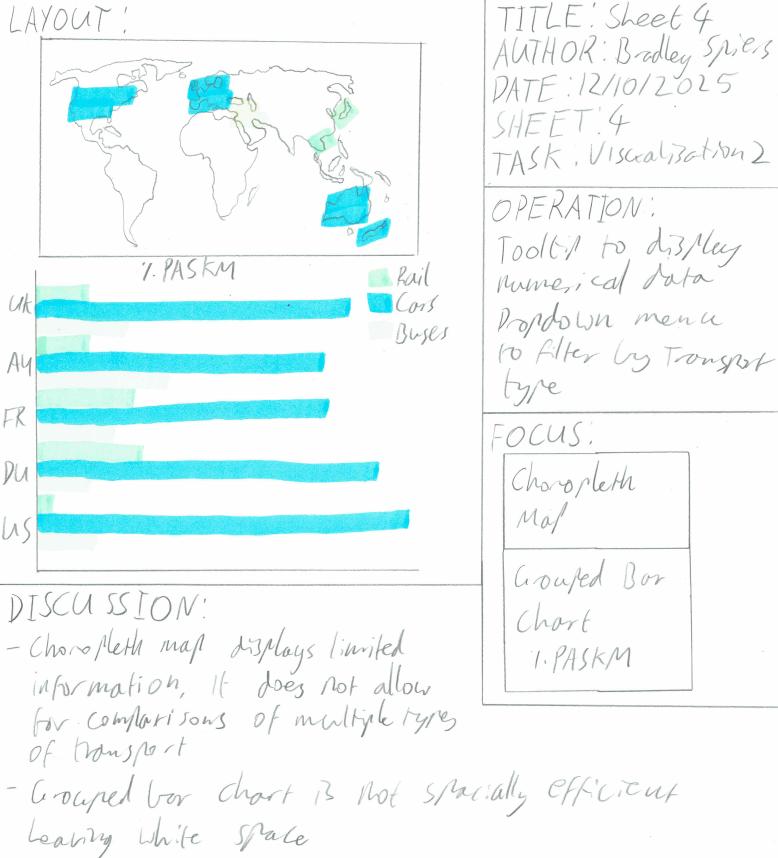
OPERATION:

Tool Fit to display numerical intomoto Dopdown mence W filts bor Chars and Dubble chort by Lehille type

Focus,

Proportional Symbol Map 1. PASKM 1.COZ Bar Chart Bar Chart CO2 and Paskin Bubble Chart

- Percentage for charts lead to less white space - Side by Side bor Charts would be chuttred with oxis tytles and legends. Could also decreese realistify and fidelity of dota



- Charapteth map more effectively shows which contines have data, and which do not

TITLE FINAL LAYOUT: AUTHOR. Brodley Spiers DATE: 12/10/2025 SHEET, S. TASK: VBualisation 2 OPERATION: Numerical Information UK Proposown Mena AU FR DU to filte Barchort and Bubble Chart by vehicle Tyle Rail AU O O Buses FOCUS: Gorz Proportional O CO2 Symbol Majl 1. Pas KM Stacked Bor Chort DETAIL! Coz and PASKM - The Visualisation will use data from the OECD website Bubble CHant - The data will need to be no-malized to hold Passenger - kilometres of each country

- Alexage W. Emizrion per Porcenger hilometres will need to be sorted and applied to the OECD Pata

The Visualisation should be complete within 5 days