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Lab: Friday 1pm – 3pm

Tutor: Dr. Grace

Domain of the visualization: Annual Number of Marriages by States in Malaysia.

<https://github.com/ZhengTingLee/3179.git>

Dataset Details:

- Attributes: Categorical, Ordinal and Quantitative Data.
- Source:
  - Annual Marriage by State - [https://data.gov.my/data-catalogue/marriages\\_state\\_age](https://data.gov.my/data-catalogue/marriages_state_age)
  - Map (GeoJSON) - <https://simplemaps.com/gis/country/my#admin1>
- Source & Author: Government of Malaysia and simplemap
- Due to time constraint, only the year 2022 results is shown in the current map. No normalization was applied in this version.
- I chose the choropleth map as it focuses on the regional variation and spatial distribution of annual marriage among the states in Malaysia.
- I did not choose the proportional symbol or dot map as the values were based on the states, and not by a certain place or an individual event.

### Annual Marriage by states in Malaysia

