Data Visualisation Project

We want to know the city with the most artists.

List of attributes

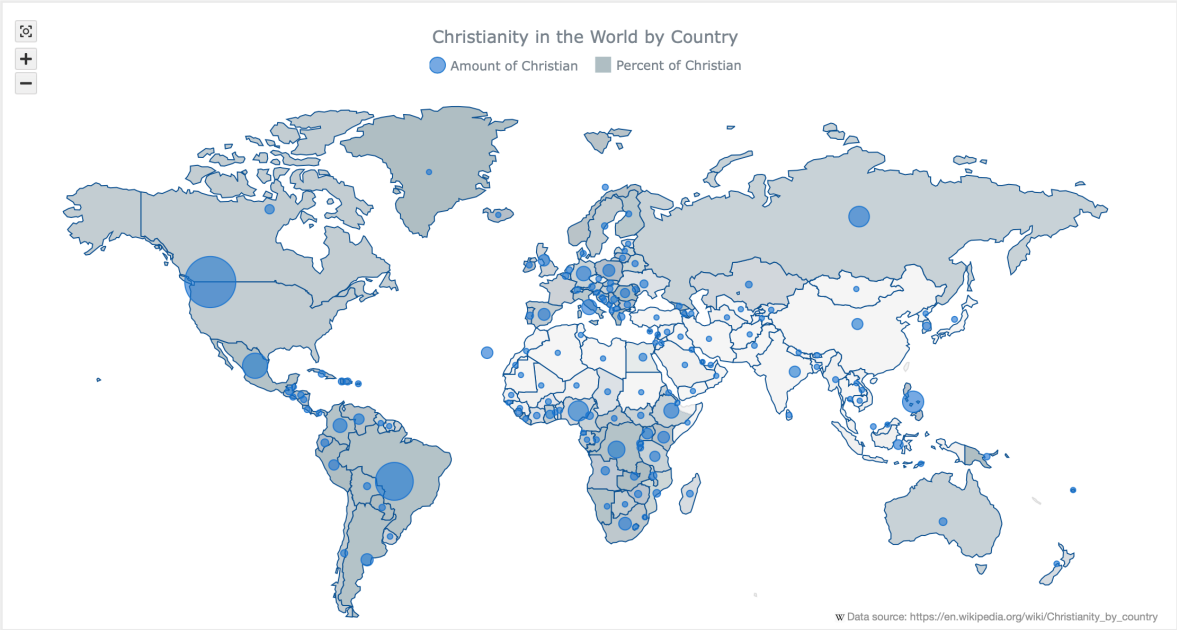
- Location.city;
- Location.country;
- Genres, Ex : "Pop".

Data transformation

- Location.country: We will first group the data using the country name after taking care of all the misspelled values if any;
- Using the result of the previous operation we will now group the data using the location.city to get all the artist by city;
- Count the number of artists by city;
- For each city count the number of "genres" (To display the proportion of artists by genres).

Visualisation technique

Bubble map: each bubble representing the number of artist;
The number and proportion will be displayed on a hover event.



Idea: a different colour can be used for bubbles representing different countries.