

Visualization 2:

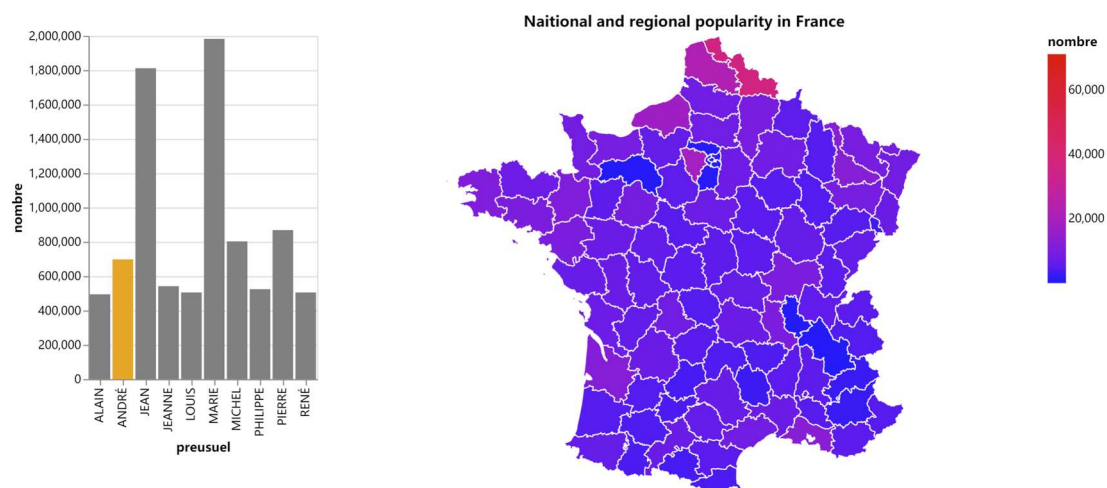
Questions:

Is there a regional effect in the data? Are some names more popular in some regions? Are popular names generally popular across the whole country?

Answers:

Yes, based on our analysis, we really find some regional effect of the data.

There are some names popular in some regions. For example, ANDRE in the region Nord with code 59, as shown by the following Figure.



There some names generally popular across the whole country such as MARIE. Although MARIE is generally popular, it is not always the rank-1. For example, in region Val-de-Marne with code 94, its most popular name is Nathalie, which is not in the national popularity list, as shown by the following Figure.

