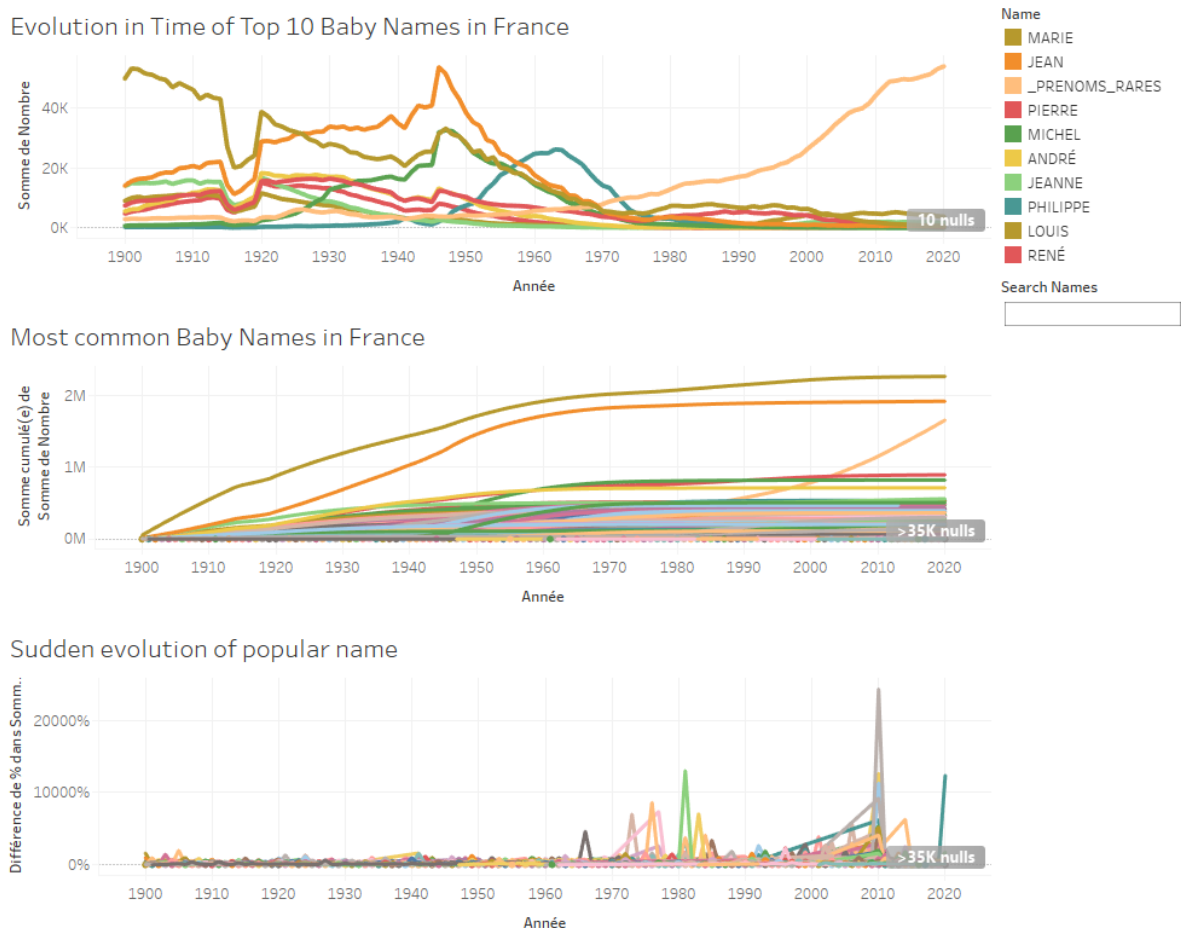


Visualization 1

How do baby names evolve over time? Are there names that have consistently remained popular or unpopular? Are there some that have been suddenly or briefly popular or unpopular? Are there trends in time?



Critics:

The main critic for this visualization was the difficulty to observe all the data. To consider the remarks made about this visualization, I add a functionality which helps the user to visualize specific baby names by using a search bar. Thus, if the user is interested in all names that contains "Jean" it will be possible.

Demonstration:

You will find attached to this document a video, demonstrating how use the search bar and what can be observed when using it. Thus, we have mouse-over animation that show some information like name, number of baby with this name, year. We also have a click animation, which highlight the curve of a specific baby names. And finally, using the search bar we can search several names like: Cloé, Inès and so on.