Visualize road freight in Europe

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Fig. 1 : Visualization of the exports of “Products of agriculture, hunting, and forestry; fish and other fishing products”, for the year 2015 in Europe

Introduction

In 2015, 323 billions of t-km of goods have been transported in Europe [1]. This freight is highly dominated by the road freight, representing more than 85 percent of the total freight. In this context, it could be interesting to produce visualization about this type of transport. It would be useful for different type of people, from beginners who just want to know a little more about road freight to professional that want to optimize their activities.

The goal is to highlight the biggest importers or exporters, by type of good or in general, and the countries between which there is the more exchange. For a professional use of these visualization, it could help the user to know which country to target if he wants to transport such-and-such type of good.

Another purpose of the map is the link made with the time. Data are shown by year, which allows the user to make a link with events like political change, or climate disaster.

Related Work

Project Description

Evaluation ?

Discussion

Conclusion

Reference

[1] Chiffres clés du transport – Février 2017 - https://www.google.fr/url?sa=t&rct=j&q=&esrc=s&source=web&cd=2&ved=0ahUKEwiFsKrgkc3YAhVCwxQKHdfPC48QFgg0MAE&url=https%3A%2F%2Fwww.assisesdelamobilite.gouv.fr%2Ffile%2F1256%2Fdownload%3Ftoken%3DIfbXmfOW&usg=AOvVaw2zWN37szEqCvRsfAKKWQca