

## Evaluation of the implementation of the EU Quality Policy in Slovakia: Text mining results

The Slovak team decided to use text mining to evaluate the effectiveness of the implementation of the EU Quality Policy in Slovakia. The EU Quality Policy aims at protecting the names of specific food products to promote their unique characteristics, linked to their geographical origin as well as traditional know-how.

### Sources

The “Implementation of the EU Quality Policy in Slovakia” Curated Reading List (CRL) was created in Semex. The CRL contained 5 sources addressing the Quality Policy in Slovakia.

### Results

Focusing on ‘topics,’ the CRL provided the following results.

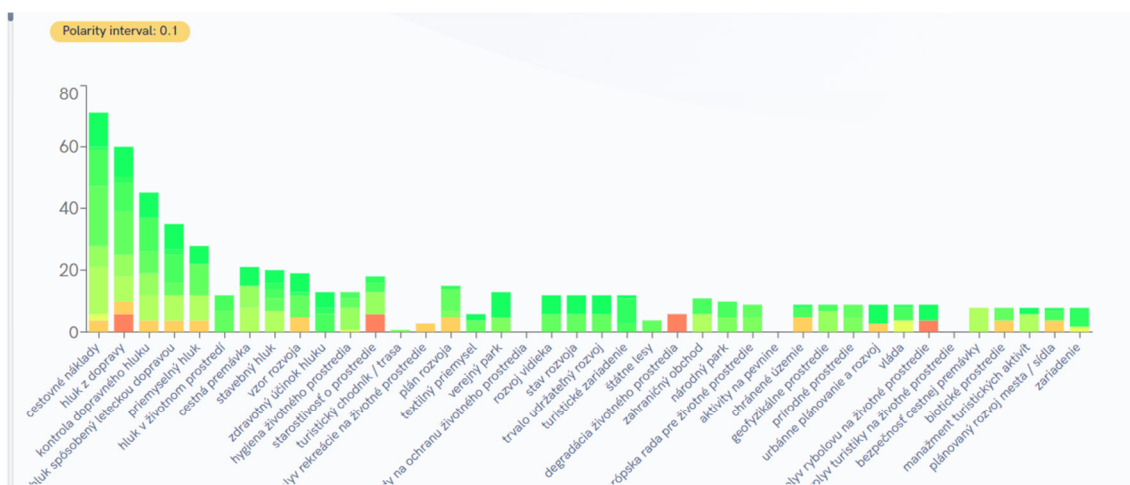


Figure 1. Commentary on the polarity scores along with an accompanying screenshot of the chart

Interestingly, in all cases the sentiment is mostly positive, as most scores are in the 0.0 to 0.1 range. Among the main topics, the main emphasis appears to be on the development of transport, which has the highest share of negative sentiment.

### Conclusion

Through Semex we were not able to identify any additional information or resources relevant for the theme of the Evaluation report that could provide any additional value. The topic of the EU Quality Policy provided a broad range of themes related to quality, but not specifically to food products. The key words were analysed separately and not in relation to the wider context. Limitation might be caused by the Slovak language and the low number of available resources. Therefore, we can conclude that at the moment Semex is not able to provide us any new additional perspective on the topic at hand.