

# **WORKSHOP 041**

## **[Tableau]**

### **Santa needs help!**



## Difficulty Level: 2 of 3

*Disclaimer: Dataset was designed for educational purposes. Any reference to real facts or real events is purely coincidental.*

It is time for the festive season and Santa needs help!

He is busy looking into planning for the coming years, and wants us to use World Bank data relating to the number of births in each country to ensure that he has enough helpers to make gifts for the kids all over the world.

He has asked you to help create the following:

1. A simple bar chart indicating which countries (and region) have the highest number of births per 1000 people.
2. Mrs. Clause has showed him an example of a Radial Bar Chart, and he asked you whether it is possible to also create one showing which countries (and region) have the highest number of births per 1000 people.
3. A filled map, showing with “Holiday colors” the countries with the highest number of births per 1000 people.
4. Combine the Radial Bar chart with the map into one dashboard making it possible for Santa to select a country and have it highlighted (use interactivity).

And for fun, just because it is the holiday season:

5. Using the supplied Excel file, create a Christmas tree - complete with lights!

Best of luck!

