

MT5000 Tableau Assignment Instructions

Context

You are Data Analyst for the UNICEF organisation, and you have been asked to design a Tableau Dashboard to raise awareness of the public on a specific world issue.

Task

Two data files, **unicef_indicator_1.csv** and **unicef_indicator_2.csv**, emailed to you are extracts from the UNICEF database and include one indicator each (https://data.unicef.org/dv_index/). For more information about the indicators you have received, look for them here: <https://data.unicef.org/indicator-profile/>

Create one tableau dashboard that focuses at least on one of these two files. You can also create a tableau dashboard that focuses on both of them if you can tell a story that makes sense to you (the two indicators are very different so it might not be possible).

In addition, a third data file is also included in the email, **unicef_metadata.csv**. This third data file is a selection World Development Indicators from the World Bank (<https://databank.worldbank.org/source/world-development-indicators>). Using these data is optional but it can be very helpful to establish relationships with the other two files. You can use additional data from alternative sources in addition to the files sent to you but the dashboard has to focus on either **unicef_indicator_1.csv** or **unicef_indicator_2.csv**, or both.

Tell a “story” (i.e., narrative) behind the data in **ONE Tableau Dashboard** (not a tableau story). There is no limit in terms of figure, type of figure, dashboard length and width, or story word count but it is advised to have between 4 and 6 figures.

Submission

The URL of your published dashboard from your Tableau Public account has to be submitted on the **MT5000 Loop page** under the tile **Assignments Instructions and Upload** by **March 30th 2022, 1pm**.

Assessment Criteria

- Creativity (25%)
- Analytical Depth (25%)
- Beauty/Design (25%)
- Overall Story (25%)