## **Data Strategy**

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Sun 3/28/2021 10:20 AM

To: Jason Bellone <bellone@un.org>

1 attachments (11 MB)

Data-Strategy-R-package-v28March2021.zip;

Dear Jason,

As promised, this is the latest package on Data Strategy. To keep in line with the specifications document, you will find 3 reports, corresponding to the following:

DB1 – Encumbered posts

DB3 - Recruitments - Specialist positions

DB4 – Recruitments – Non specialist positions

I tried as much as possible to answer the questions asked, and had time to expand on two "exciting" areas:

- DB1 AVERAGE AGE OF STAFF AND NUMBER OF MONTHS SITTING IN POSITION, which based on what we discussed, shows anticipated attrition from retirements as well as rate of change on data-focused job titles.
- DB4. Where I spent most time. I think this is getting interesting, I spend a lot of time deriving the Term "data" to try to get exactly what is being asked of candidates in the JO (non-specialists recruitments). You will see that I derived many views from it (Overall, by location in JO (experience, education, competencies), and finally by Job Family). I think it starts to show the intend of the Hiring managers.

I would present this as a benchmark report: This is where we start, and in subsequent reports we will add views to measure progress.

I also added an "Important data considerations" up front. This is not 100% yet. Also, the text analysis required a lot of manual intervention (for example, I had to exclude a "DATA COLLECTION" term which is found in many competencies and skewed the results in DB4).

Ok, I stop here. I wish we had was more time, but at least I hope you have enough material to impress the power that be (2). I'll leave slack open today in case you have questions/get stuck.

Sincerely,

## **Didier Bruneel**

**Data Scientist** 

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