## High-level Political Forum (HLPF) 2023: A Snapshot of Key Messages from African Voluntary National Reviews (VNRs)

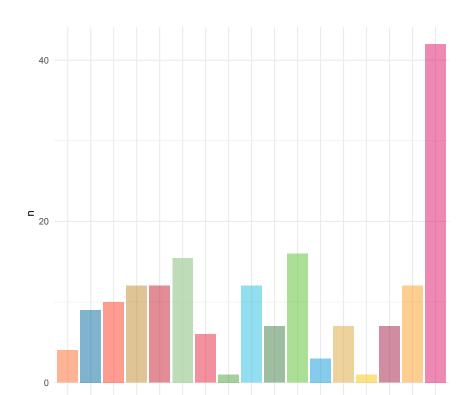




- The present document contains the outcome of a machine-driven text analytics exercise. It is based entirely on the key messages from the VNR reports, as prepared by the African Member States themselves. The outcome is presented in an abstract way, which means that there is no subjective interpretation involved at this stage.
- OSAA employed Natural Language Processing (NLP) techniques to examine the Key Messages extracted from African Voluntary National Reviews. The aim was to determine the frequency of words that represent the Sustainable Development Goals (SDGs). The text data was processed using NLP algorithms to identify and categorize the words related to each SDG. Subsequently, the results were presented visually in a bar chart with the x-axis representing the SDGs numbered from 1 to 17 and the y-axis indicating the number of words associated with each SDG.
- Part 1 presents the Africa aggregate as well as the country-by-country presentation using the word cloud technique. Accordingly, the concepts appear in bigger fonts the more prominently they appear among the key messages. The language of presentation remains the same as the language in which the key messages were prepared.
- Part 2 represents radial bar charts that provide a clear representation of the frequency of words corresponding to the SDGs in the African Voluntary National Reviews. Each SDG is displayed as a bar that takes the count of words associated with each SDGs. By examining the chart, one can easily identify which SDGs have more or fewer associated words based on the heights of the bars. This information can help us understand the relative emphasis or attention given to different SDGs in the reports.
- This snapshot document represents joint work in progress between the OSAA-IGS team and the KAMINO team. It has been prepared by KAMINO team with contributions from Utku Teksoz and Mafizul Islam (OSAA). Disclaimer: This document does not represent the official views of OSAA or the United Nations. As we proceed to further develop the text analytics outputs, we welcome all comments and suggestions from all stakeholders. Please kindly address your comments and suggestions to Mr. Utku Teksoz (teksoz@un.org) and to Mr. Mafizul Islam (islam50@un.org).



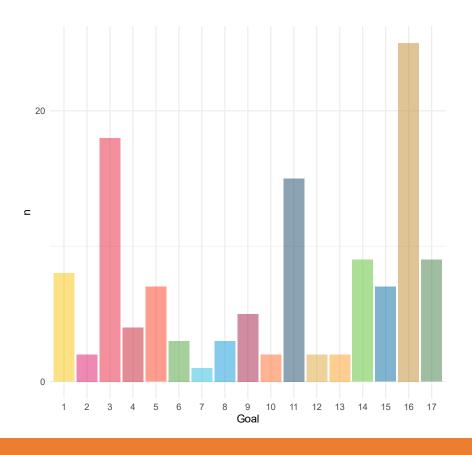
SDG frequency in English-speaking countries (Tanzania, Rwanda and Zambia)



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10 11 12 13 14 15 16 17

SDG frequency in French-speaking countries (The Comoros, Central Africa Republic, DR Congo and Burkina Faso)



## Part 1

#### Republic of Rwanda

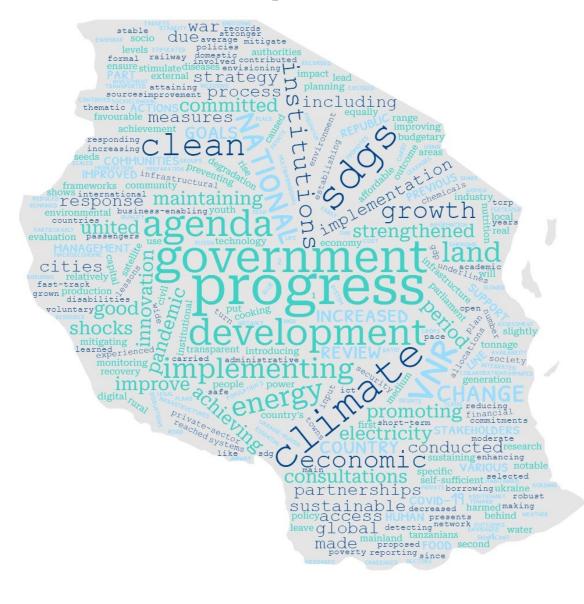






### **United Republic of Tanzania**

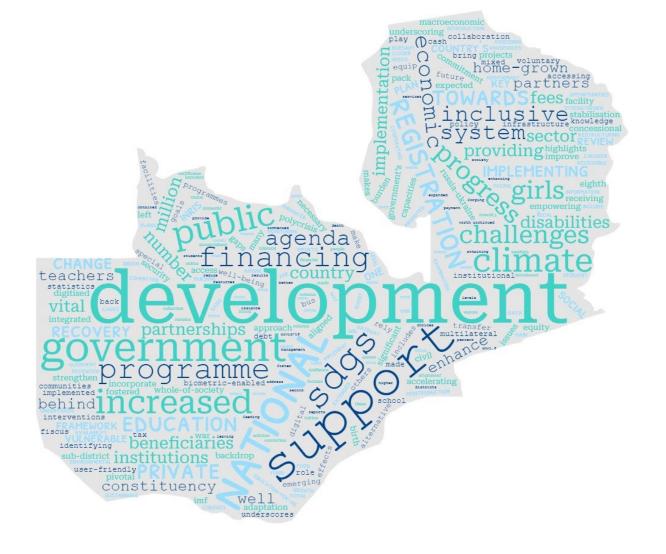






### Republic of Zambia

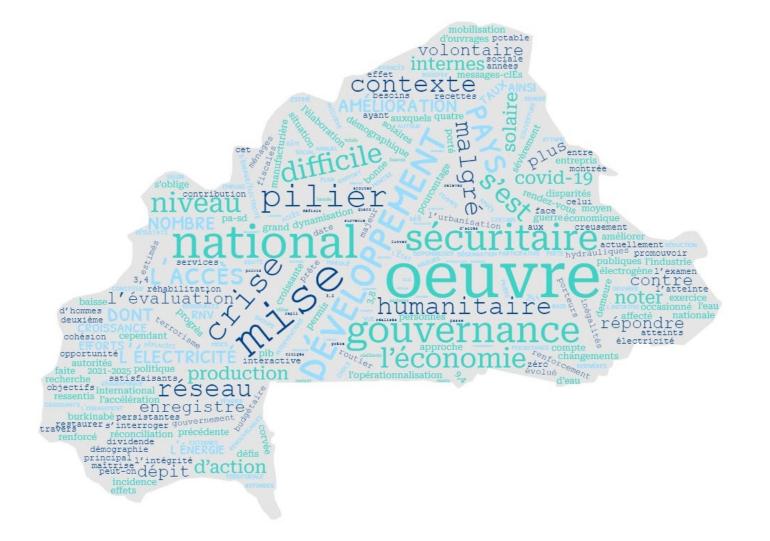






#### **Burkina Faso**







### **Union of the Comoros**











### République démocratique du Congo

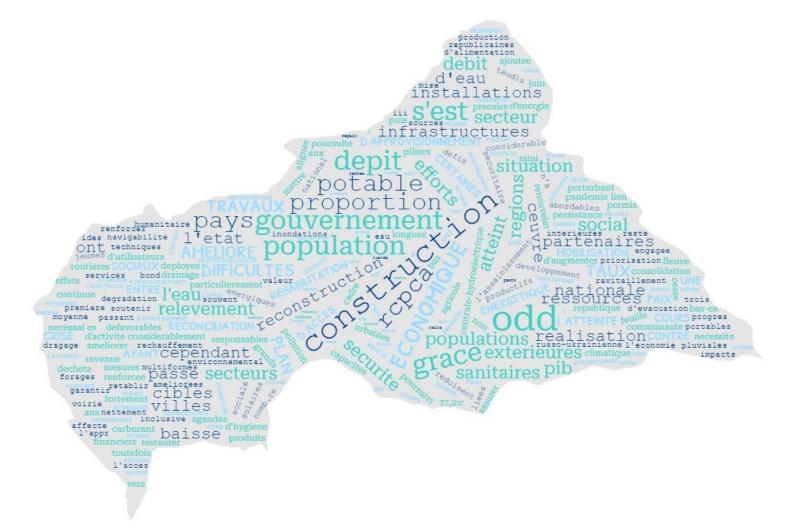




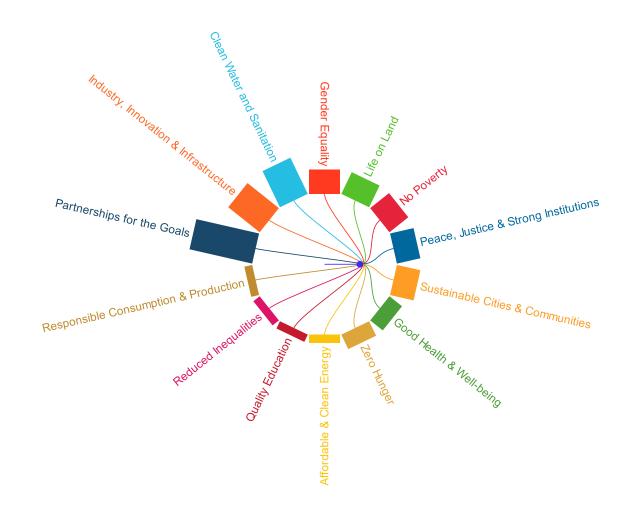


#### **République Centrafricaine**





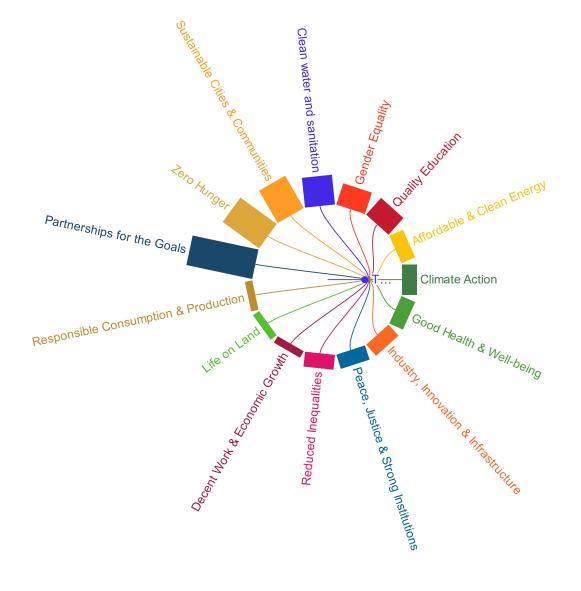
# Part 2





### **United Republic of Tanzania**

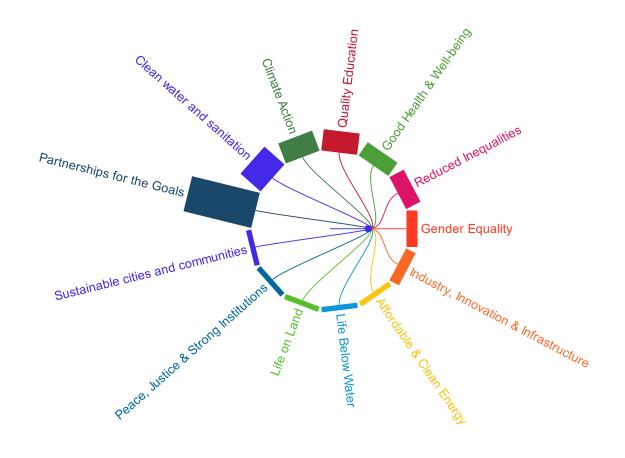






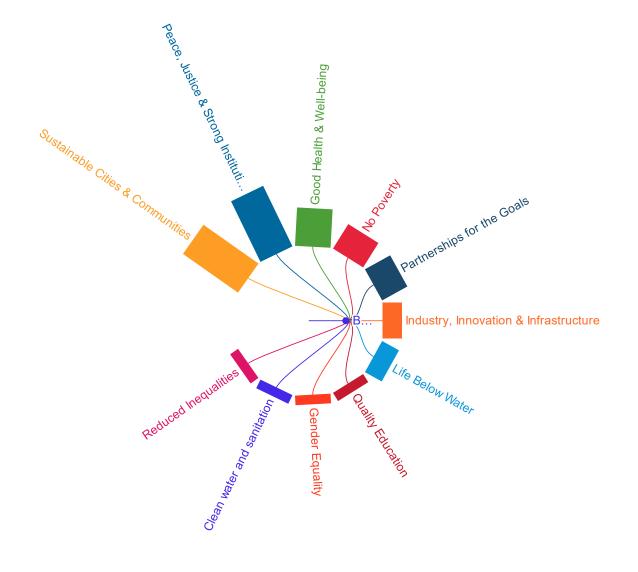
## Republic of Zambia





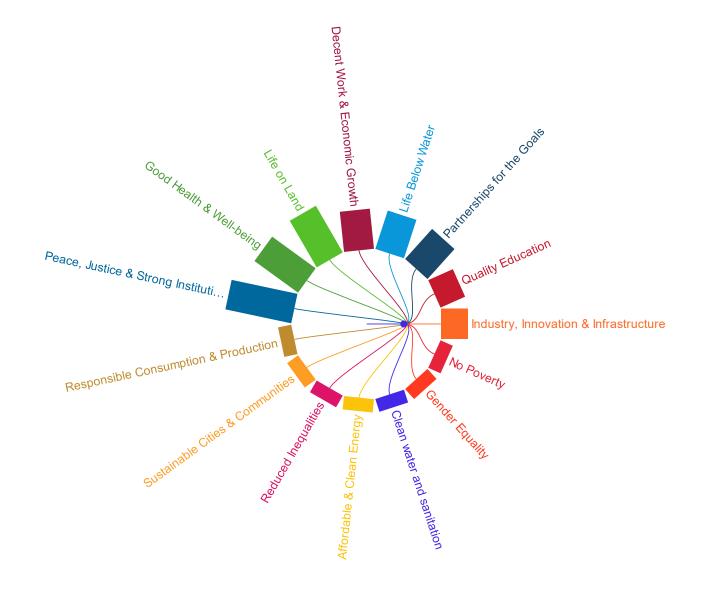
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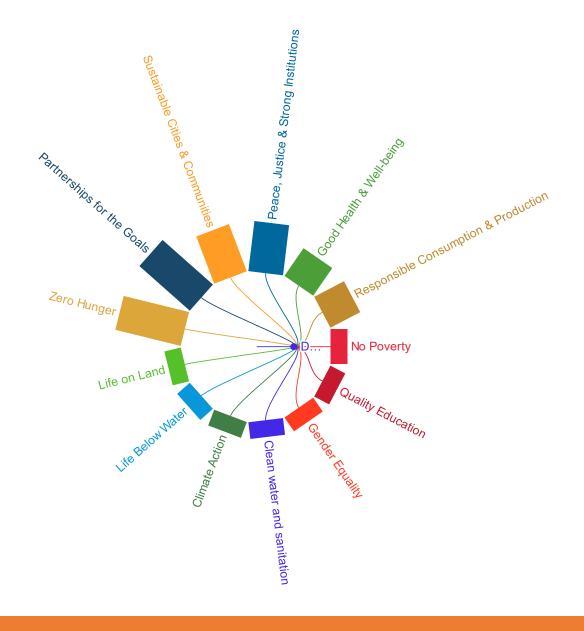
#### **Union of the Comoros**





## République démocratique du Congo







## République Centrafricaine



