****

**DEPARTMENT OF DATA SCIENCE AND ECONOMIC POLICY  
MSc. DATA MANAGEMENT AND ANALYSIS (SANDWICH)**

**Name:** JAMANI BOYOM PETER

**Students** ID: SE/DMD/23/0007

**Course:** DATA CURATION AND MANAGEMENT

**ASSIGNMENT 1**

**Structure of Data Dissemination**

The Chereponi District Assembly data dissemination structure is in a form of departmental bases with varied data which ensures that the data is readily accessible to all stakeholders, the data includes; demographic features (Population), annual action plan (AAP), composite budget, financial reports, operational data and livelihood empowerment against poverty (LEAP) data etc. Each data set is managed by dedicated head of department responsible for ensuring data integrity, accuracy, and timely updates. The dissemination process follows a structured pipeline, beginning with data collection, followed by processing and analysis, and culminating in distribution through various channels.

**Format of Data Dissemination**

Data within our organization is disseminated in multiple formats to cater to the diverse needs of our stakeholders. These formats include Microsoft word, Excel and PDF, the data can also be seen on the district website.

**Data Sharing and Protocols**

Data in the Assembly data sharing protocols are governed by a stringent data governance policy that prioritizes data security and privacy, the key protocol in the assembly is requesting formally by writing to the District Coordinating Director who is the head of technocrats in the assembly.

**Data Visibility**

Due to some level of confidentiality not all the data can be shared publicly but some of the data can be seen in the district website and the Facebook accounts of the assembly. These platforms gives regular updates and engagements to ensure that stakeholders remain informed about the latest data releases and insights in the district.

**Suggestions for Improvement:** The district needs a serious improvement in the following areas

* **Website improvement:** They need to improve upon their website in terms of hosting it data
* Data collection standardization: They need to also improve on their data by standardizing their data so that it can also meet certain requirements and standard.
* **Increase Data Transparency**: they should provide more detailed metadata and documentation for each dataset to improve understanding and usability.
* **Strengthen Data Security**: moreover they should constantly be updating their data-sharing protocols to incorporate the latest encryption technologies and cybersecurity practices.
* **Publicity**: lastly they should expand the use of social media for data dissemination to reach a wider audience and engage with the general public more effectively.