

# DATA STRATEGY AUDIT REPORT

## GRANTS & EVALUATION DEPARTMENT

### EXECUTIVE SUMMARY

The overall data maturity score is **2.25** out of a possible **5**. The organization has characteristics of a data reactive and data scaling organization, meaning in certain areas data is not readily available; few staff have the skills to access, analyze, and report on data; data is siloed; and there is no trusted, centralized data storage throughout the organization.

However, there is an opportunity to create some quick wins to increase data maturity as well as engage in long-term projects that will ensure staff increase data literacy and the organization becomes data-driven. The three highest priority recommendations we should focus on include:

1. Creating a centralized data storage and management system and processes. The system should consider the various data producing systems, data ingestion through potential API's or extraction, transformation, and loading (ETL) processes from the various data producing systems into a centralized data storage and management system.
2. Procuring an external Data Engineer with the skills to help internal staff develop and deploy a centralized data storage and management system along with operational processes. Other options include utilizing a volunteer on Catchafire or contracting a consultant. Further research is needed to determine best approach.
3. Implementing training and capacity development to train Grants & Evaluation team staff, program coordinators that regularly work with data, and other staff on the new data management system. This will include creating a standard operating procedure that outlines user access to the data management system, along with building queries for recurring reports.

If the recommendations are accepted, the next step will be to create an plan outlining how we can implement and achieve these recommendations, to include a detailed timeline.