

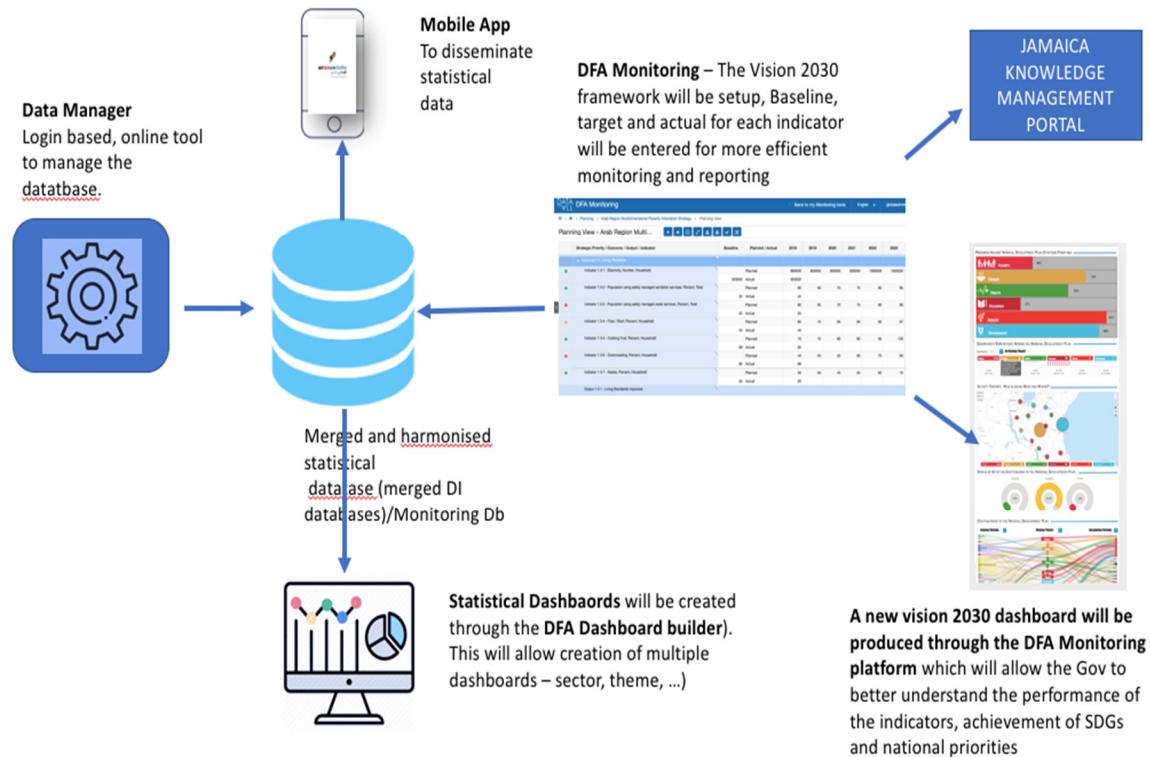
JAMSTATS, VISION 2030 JAMAICA UPDATE

In September 2019 the PIOJ contracted Community Systems Foundation (CSF) to lead JamStats and Vision 2030 Jamaica transition from the DevInfo to the Data For All technology. This is part of the **Data for Development** initiative for which the Planning Institute of Jamaica (PIOJ) partnered with United Nations Development Programme (UNDP) in this venture. Elements of the work to be done include:

1. Support an **Integrated Data Warehouse** thus realising a merger of the JamStats, EduStats and Child Protection databases into a single database called **Jam Data**;
2. Database Management Module called **Data Manager**, to facilitate managed access and supervision of the systems resources ;
3. Development of a **Mobile App** to disseminate statistical data thereby making the database assessable while on the go;
4. Multiple **Statistical Dashboards** based on whatever theme desired;
5. **Vision 2030 Jamaica Monitoring Module** will allow for the monitoring, reporting and tracking of key performance indicators;
6. **Customised Dashboard** for Vision 2030 Jamaica;
7. **Metadata Hub** where metadata for all indicators in Jam Data can be accesses;

In this new environment the merged database, Jam Data, retains the logical structure of JamStats database in which the indicators are grouped into **Sectors**. There are eleven (11) sectors in the JamStats database namely: Demography, Disaster Management, Economy, Education, Environment, Gender Equality, Governance, Health, Industry, National Security and Social Protection. So indicators from EduStats and Child Protection databases were assigned to sectors that aligns well with the indicator. For example, consider these two indicators in the child protection database, *Children 12-17 yrs admitted to correctional facilities by offences and proportion of children under 5 whose birth is recorded*. The first indicator would be assigned to the sector, National Security and the latter to the Health sector. This exercise was carried out for all indicators in EduStats and Child Protection.

DATA4DEVELOPMENT SYSTEMS DIAGRAM



In order to retain resemblance of the child protection and education databases, the full set of each indicators are organised under **Themes**. So we have the Child Protection theme, under which all the child protection indicators can be accessed; similarly, there is the Education theme under which all educational indicators can be accessed. So the new environment allows for the user to access indicators by theme.

The full set of Vision 2030 indicators can be accessed directly under **Goals** and therefore the user would not necessarily be searching the full database in order to access those indicators.

Work continues on the system; however, this has slowed down considerably because of the world wide pandemic. Our mobile application (**Jam Data**) is now operational and can be downloaded from the **Google Play Store** for Android users or **Apple App Store** for iOS users.



Visit us at:
www.JamStats.gov.jm
www.pioj.gov.jm

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