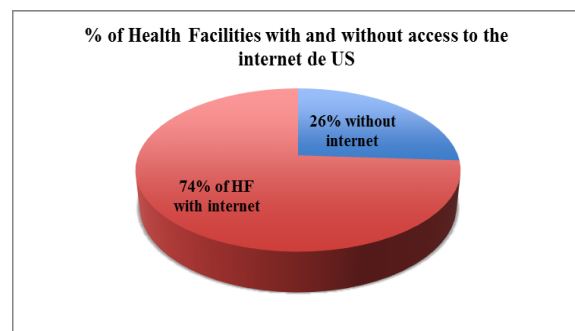**CDC MOZAMBIQUE COAG: JEMBI SHORT MONTHLY REPORT**
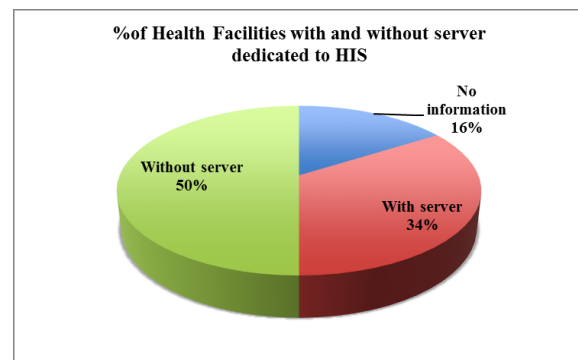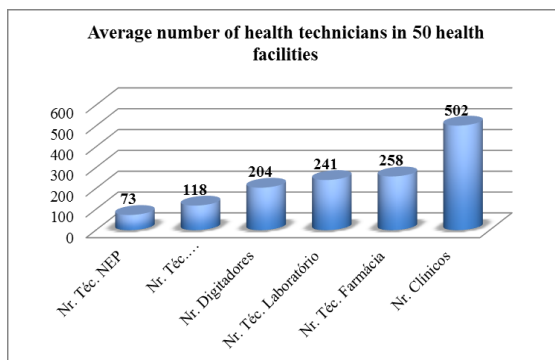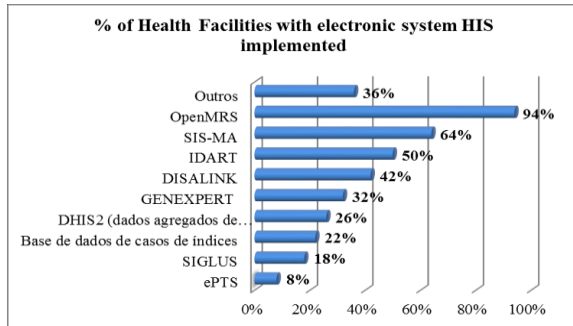**JULY 2018**

**MANAGEMENT/COORDINATION/PLANNING**

- Ongoing preliminary planning for **POC software and EPTS emergency plan** (terms of reference, project description, organigram, HR duties and responsibilities) **and transition of activities to Jembi**
- **6 new staff hired** during the month of July (including one former intern and networks and information systems technicians);
- **Ongoing recruitment process** for other needed staff to help with system developing;
- **Coordination meeting** held with DPC/MISAU.
- **Procurement for acquisition of 5 vehicles** discussed with CDC and under final stages**.**
- **Live updates of POC website.**
- **Submission of Q1 Report.**

**READINESS ASSESSMENTS AND IMPLEMENTATION**

- **Readiness Assessments and workflow assessments concluded and reports undergoing elaboration process** for the following health facilities: CS Habel Jafar, CS Mavalane, CS Albazine, CS 1 de Junho, CS Xinavane, CS Manhiça, CS Matola 1, CS Ndlavela.
- **Change Management plan** reviewed and given positive feedback by MISAU.
- **Ongoing elaboration of reference workflow**.
- **POC Training plan, TORs for Training workshops and POC user/administrator done and shared with MISAU and CDC.**
- **Thematic plans for training under final revision for submission.**
- **ToT materials reviewed** in collaboration with UCSF team.
- **ToT training conducted by UCSF team in collaboration with Jembi** attended by all Jembi/mOASIS staff.
- Ongoing development of the **hardware training materials**.
- Ongoing development of the **How to be a good facilitator training materials**;
- Ongoing development of **electric security model training materials**.
- **Final Rapid Assessment Report available**, including information from all provinces.
- **Some statistics from the Rapid Assessment Report:**



% of Health Facilities with and without access to the internet de US

26% without internet

74% of HF with internet

% of Health Facilities with electronic system HIS implemented



Average number of health technicians in 50 health facilities



%of Health Facilities with and without server dedicated to HIS

**TECHNICAL**

- **OpenMRS version upgrades:**

  - **POC OpenMRS was upgraded from v1.11.5 to v2.1.**3 and as expected POC module **test failed**;
  - Jembi OpenMRS developers are working internally (without having input from the UCSF team or the broader OpenMRS community) to **understand what changes were done in the latest version of OpenMRS** and are examining each dependency and the overall structure of POC module to **find the reason for the failure to integrate.**

- **Agenda Module:**

  - The SIBI System based on OpenMRS and implemented by Jembi around 3 years ago, was installed and tested to analyse the agenda reports.
  - The initial finding is that these reports can be imported and reconfigured with no major difficulties in the POC OpenMRS System but more tests will be required after a successful upgrade of POC.
  - Jembi's analysts are currently working on the requirements and system design documents for POC Agenda module.

- **Simultaneous POC/Retrospective Installation:** Two scenarios were tested and **Jembi recommends scenario B for emergency plan** (Note: the apps are running in the same server and accessible by different links):

<ol type="a">
<li>POC OpenMRS as Retrospective App, tested together(same instance and database)</li>
<li>POC and OpenMRS Retrospective, tested separately (different instances and databases)</li>
</ol>

- Results report of **POC lab tests available** and shared with CDC and MISAU;
- Asset Panda software to be used as asset management tool for POC inventory registration and security;

"This project is possible thanks to a partnership between Mozambique and the American people through funding from PEPFAR - CDC".