- June 29th, 2020

- The updated Quarterly Report dashboards now include the data that you submitted in rounds 1, 2, 3, 4 and 5.

- *Updated Visualizations and Features:* Updates have been made to three tabs in the Malaria Quarterly Report, including the Data Availability tab, the Climate tabs, and the Consumption Variables tab. A more detailed list of features is available below.

- *Resolved Issues:* The Malaria Quarterly Report in M-DIVE is continually being reviewed and improved through user feedback. A detailed list of Resolved Issues is available below.

- *Office Hours for Support:* In the coming weeks, the PMI Data Integration team will be conducting country-specific office hour sessions to assist teams that have expressed interest in automating their connection between M-DIVE and DHIS2 instances for Quarterly Reporting. If your team is interested to learn more about automating, or if you are interested in M-DIVE support for specific questions, please reach out to Lungi and Alaine.

- *M-DIVE Help Center:* I'm excited to share that the Help Center resources, including M-DIVE reference documents, access articles and user guides are now available in PDF format in our M-DIVE Help Center (here). Simply scroll to the bottom of the article of interest, and click on the PDF link. As a reminder, the help center can also be reached by navigating to 'Help' in the drop-down menu in the top right corner of M-DIVE.

- *Training Video:* As a reminder, the M-DIVE training video available on YouTube (here). The video provides an overview of the M-DIVE platform and Quarterly Report dashboards using simulated data. We encourage you to view the video and to share it with malaria colleagues interested in learning more about M-DIVE

New M-DIVE Features

- **Data Updates**
    - **Quarterly Report Round 5 Data Updated (Q1 2020)**
        - Released (24): Angola, Benin, Cambodia, Cameroon, Côte d'Ivoire, DR Congo, Ethiopia, Ghana, Guinea, Liberia, Madagascar, Malawi, Mali, Mozambique, Myanmar, Nigeria, Rwanda, Senegal, Tanzania (Mainland), Tanzania (Zanzibar), Thailand, Uganda, Zambia, Zimbabwe
        - Did not submit data for this round (3): Burkina Faso, Niger, Sierra Leone

- **Visualization Updates**
    - **Data Availability tab:** The new Data Availability tab provides context to dashboard viewers, by showing which indicators we have data for in each quarter. This tab has been translated into French and Portuguese.
    - **Climate tabs:** the previously stand-alone Climate dashboard has been merged into the QR Dashboard, and translated into French and Portuguese. These views show the seasonality of rainfall and malaria cases, allowing users to optimize the timing of interventions.
    - **Consumptions Variables tab**: On the Consumptions Variables tab of the QR Dashboard, we converted the heat map showing the ratios of consumed RDT kits to the number of tested cases, and of consumed ACT kits to the number of confirmed malaria cases, to a grouped bar chart that shows the absolute counts of the consumed materials and cases. This allows users to not only detect higher (or lower) than expected ratios, but also detect sudden spikes or drops in the absolute counts of materials and cases, which may also indicate data reporting issues.

M-DIVE Resolved Issues

- **Data Issues**
    - **Senegal**: As requested by the Senegal in-country team, malaria cases reported for hospitals, because they operate at the regional level, are now included in the counts at the regional level (admin level 1), instead of at the health district level (admin level 2).
    - **Cameroon**:We removed "99999" placeholder values that were submitted for the ""Total Number of healthcare workers" column, on the metadata_1 sheet of the QR template.

- **Visualization Updates**
  - **Data Availability**: We renamed the "Data Missingness" tab to the current "Data Availability" tab.
  - **HMIS Risk Overview**: We changed the "Confirmed cases (source unknown)" legend label for the "Case Trends" line chart to "Confirmed cases (facility vs. community data sources not specified)"
  - **Mali Shapefile**: We updated all maps to use the most recent Mali Shapefile. The maps now properly display the Menaka region