Data-to-Action (D2A) Frameworks
Converting data into response

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Bringing the (right) data together

Cases

Quality
Data-to-Action (D2A) Framework

1. What do I want to know/track?
2. Why is this important?
3. How will we use this information?
4. How is this information best presented?
5. Where does the data come from?
## Data-to-Action (D2A) Framework

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<th>Indicator</th>
<th>Objective of having it</th>
<th>Action that follows</th>
<th>Visualization</th>
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<td>What</td>
<td>Why</td>
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<td>it will be used</td>
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DHIS2 for D2A

Objective
- To assess the performance of providers in different classes of malaria quality control.

Data use / Action
- Monitor trends over time.
- Track progress using DHIS2.

Visualization
- Graphical representation of data.

Interpretation
- Analysis of data trends and insights.

DHIS2 Data Visualizer
- KH HMQS - Last Malaria QoC score by class [2017-06-11]

Charts:
- KH HMQS - Last Malaria QoC score by class
- KH HMQS - Malaria QoC score by class
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Details:
- Update: 2017-06-11
- Owner: Crisitana Lasane
- Created: 2017-06-09
- Last updated: 2017-06-09
- Views: 15

Interpretation:
-by crisitana lasane-2017-06-27
- This seems like a good way to assess the QoC at monthly level. For example, in month 5, only 5% of providers scored a QoC of 7, however, of providers in the month have been scored at 9 or 10 every month. I think the question is how do we know what percentage of providers are in class A, B, and C in the current month, as this month is the current month.
Low-tech D2A
D2A in action

• Notified NMCP focal point to distribute LLIN and conduct foci investigation

• Intensified case finding activities, resulting in 746 Pf cases detected and treated in following months

• Community awareness activities

• Positivity soon returned to normal levels

• ... and Dashboards were adopted in all PSI field offices to accelerate data to action.
Takeaways

1. Begin with the decision in mind
2. Good data $\rightarrow$ good decisions
3. Pre-define actions
4. Engage with your data
5. People over technology
Thank you!

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