



# Partnership To End Malaria





**Partnership**  
To End Malaria

18 February, 2019

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# VCWG IRS/IRM Priorities Work Stream meeting 2019

# IRS/IRM Work Stream highlights

- Many thanks to presenters and contributors
- Reasons to be optimistic:
  - Second 'Ngen' mode of action class available for IRS
  - Data being turned into actionable information
  - Logistical challenges of IRM, may not be as large as thought
  - Potentially, opportunity to optimise proven effective interventions
    - Developed a robust evidence base CRCT and observational data ( entomological and epidemiological data)

# IRS/IRM Work Stream Overview

- Brad Lucas and Jocelyn described the bold step taken by countries towards practical application of GPIRM recommendations in IRS programs: insecticide rotations
- 50% (7/14) of PMI Vectorlink countries deployed two 3GIRS insecticides and ready for subnational rotation.
- 3<sup>rd</sup> 3GIRS will be added to the mix in 2019.
- Benefits
  - help to mitigate resistance
  - Keep all the three products in the market
  - Operationally not impossible use insecticide rotation as IRM strategy.

# IRS/IRM Work Stream Overview

- Megan Litterll and Meghan Tamaro discussed the importance of making data easily accessible and readily available for decision making.
- How standardized data lead to improved project monitoring and informed decision making .
- The benefits of moving to DHIS2: simple, robust, dynamic , interoperability and sustainable
- The importance of minimizing barriers to data use.
- How aggregation of data with analysis that is timely, digestible, and action oriented using Tableau would benefit countries to use data for decision making

# IRS/IRM Work Stream Overview

- Derek Pollard discussed the importance of spatial intelligence for optimizing vector control planning and implementation .
- Insecticide resistance and resistance mechanisms from Sudan and on selection of resistance ( Ayman and Andy)

# Work Stream next steps

- Funding being sort to initiate the IRM MOOC
- Pilot partial IRS at community level.
- Vector LearningXChange website