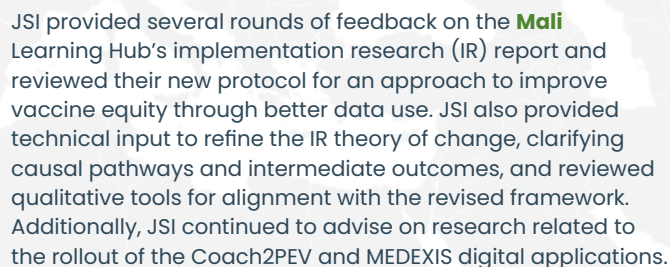


Synthesized Learnings Across the Four Country Learning Hubs

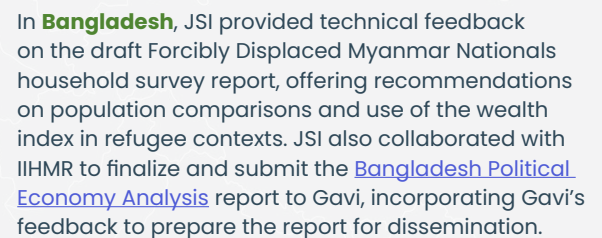
The Zero-Dose Learning Hub (ZDLH) [Semiannual Update](#) highlights the consortium’s efforts to generate and use evidence, deepening the understanding of factors that influence the implementation and effectiveness of strategies for reaching zero-dose (ZD) and under-immunized (UI) children, and missed communities.

Provided Ongoing Support to Country Learning Hubs

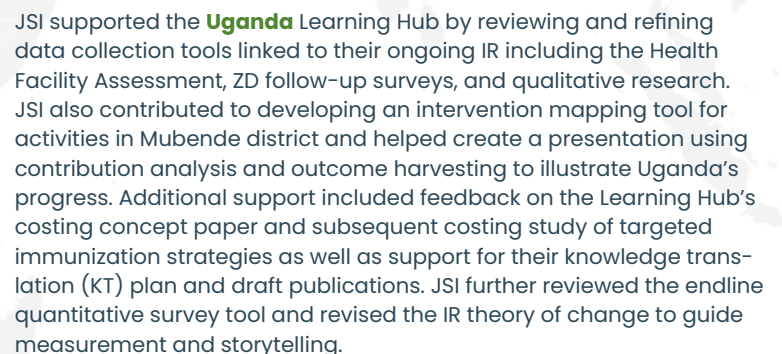
During the first half of 2025, JSI, as the ZDLH global learning partner, continued to deliver targeted technical assistance, fill knowledge gaps, and accelerate evidence-to-action efforts across the four Learning Hub countries while also advancing global knowledge resources that support reaching ZD and UI children, including the forthcoming Theory-Based Evaluation Toolkit and the Lot Quality Assurance Sampling (LQAS) Toolkit. During this reporting period:



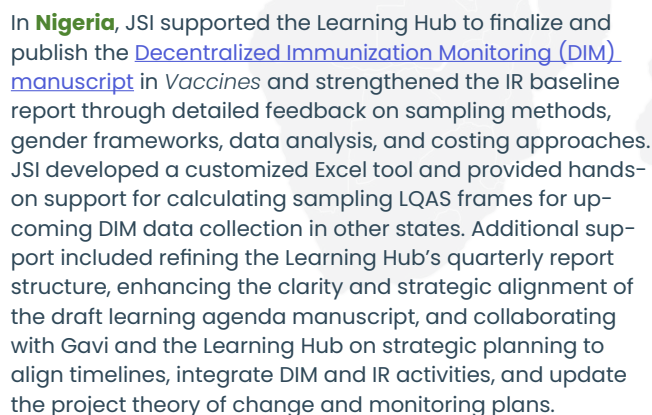
JSI provided several rounds of feedback on the **Mali** Learning Hub’s implementation research (IR) report and reviewed their new protocol for an approach to improve vaccine equity through better data use. JSI also provided technical input to refine the IR theory of change, clarifying causal pathways and intermediate outcomes, and reviewed qualitative tools for alignment with the revised framework. Additionally, JSI continued to advise on research related to the rollout of the Coach2PEV and MEDEXIS digital applications.



In **Bangladesh**, JSI provided technical feedback on the draft Forcibly Displaced Myanmar Nationals household survey report, offering recommendations on population comparisons and use of the wealth index in refugee contexts. JSI also collaborated with IHMR to finalize and submit the [Bangladesh Political Economy Analysis](#) report to Gavi, incorporating Gavi’s feedback to prepare the report for dissemination.



JSI supported the **Uganda** Learning Hub by reviewing and refining data collection tools linked to their ongoing IR including the Health Facility Assessment, ZD follow-up surveys, and qualitative research. JSI also contributed to developing an intervention mapping tool for activities in Mubende district and helped create a presentation using contribution analysis and outcome harvesting to illustrate Uganda’s progress. Additional support included feedback on the Learning Hub’s costing concept paper and subsequent costing study of targeted immunization strategies as well as support for their knowledge translation (KT) plan and draft publications. JSI further reviewed the endline quantitative survey tool and revised the IR theory of change to guide measurement and storytelling.



In **Nigeria**, JSI supported the Learning Hub to finalize and publish the [Decentralized Immunization Monitoring \(DIM\) manuscript](#) in *Vaccines* and strengthened the IR baseline report through detailed feedback on sampling methods, gender frameworks, data analysis, and costing approaches. JSI developed a customized Excel tool and provided hands-on support for calculating sampling LQAS frames for upcoming DIM data collection in other states. Additional support included refining the Learning Hub’s quarterly report structure, enhancing the clarity and strategic alignment of the draft learning agenda manuscript, and collaborating with Gavi and the Learning Hub on strategic planning to align timelines, integrate DIM and IR activities, and update the project theory of change and monitoring plans.

Zero-Dose Learning Hub Highlights

January–June 2025



Facilitating Learning and Sharing



Bridging the Know-Do Gap: Ongoing KT Activities

During this reporting period, the ZDLH expanded its KT agenda. New KT resources were launched, including a [KT Measurement Brief](#) and a multi-part blog series guiding public health professionals on moving research into policy and program action. ZDLH also hosted [two global webinars](#) focused on tailored solutions to ZD identification and monitoring challenges, along with methods to strengthen collaboration, data sharing, and feedback loops that drive immunization improvements. The webinars, with simultaneous interpretation in English and French, reached over 337 participants during the live streaming from global health organizations, civil society, and national immunization programs, including WHO, the Gates Foundation, and CHAI. Recordings and slides are accessible on the [ZDLH website](#) for on-demand learning.



Uploaded 19 Resources to the ZDLH Website

The ZDLH resource library features a curated repository of evidence-based monitoring, monitoring, and learning resources; tools; guidance; and approaches, as well as existing evidence from each country and resources generated by the ZDLH. During this period, the ZDLH website welcomed **5,821 visitors** who downloaded **169 unique resources/files** a total of **2,583 times**. The most downloaded resources included:

1. [Knowledge Translation for Zero-Dose Immunization Research](#)
2. [Nigeria Zero-Dose Landscape](#)
3. [Closing The Immunization Gap: Enhancing Routine Immunization in Nigeria by Reaching Zero-Dose and Under-Immunized Children in Marginalized Communities: Report of a Rapid Assessment](#)
4. [Assessment of the Political Economy Context Surrounding Evidence Use for Zero-Dose Programming and Policies in Nigeria](#)
5. [Utility of Data Capture Platforms for Identifying Zero-Dose Children in Uganda](#)

