

S2 Table - Sources of routine data in each referral hospital and indicator definitions

Country	GUINEA		NIGERIA	TANZANIA	UGANDA		Indicator definitions
Hospital name	Hôpital National Ignace Deen (Ignace Deen National Hospital)	Hôpital Regional de Mamou (Mamou Regional Hospital)	Lagos University Teaching Hospital	Muhimbili National Hospital	Kawempe National Referral Hospital	Mulago Specialised Women's and Neonatal Hospital	
Abbreviation/Acronym	HNID	HRM	LUTH	MNH	KNRH	MSWNH	
Indicator / Sources							
Deliveries	SNIS report; Labour ward register	SNIS report; Labour ward register	Labour ward register; Labour ward theatre register	Labour ward MRF	HMIS; Maternity ward register	Delivery book	Total number of deliveries per month (vaginal and abdominal); does not include births before arrival; deliveries of multiple pregnancies are counted as one
Caesarean sections	SNIS report; Theatre register	SNIS report; Theatre register	Labour ward theatre register	Theatre MRF; Labour ward MRF	HMIS; Theatre register	Theatre register	Total number of caesarean sections per month (elective and emergency). Also presented as a percentage out of the total number of deliveries
Labour inductions	SNIS report; Labour ward register	SNIS report; Labour ward register	Labour ward register; Patient records (nurses' notes)	Labour ward book notes; Electronic medical record since September 2020	Maternity ward register	Maternity ward register	Total number of labour inductions per month. Also presented as a percentage out of the total number of deliveries
Total number of sources per facility	3	3	3	4	3	3	

Abbreviations: Health Management Information System (HMIS); Monthly report form (MRF); Système National d'Information Sanitaire (SNIS - National Health Information System)