

S4 Table. Log frame 1

Objectives		Indicators of achievement	Means of verification	Important assumptions
Goal (Impact)	Reduced costs for treatment interventions	Decreased number of regions and population requiring treatment	-Survey reports -County health reports -Community Drug Distributors (CDDs) reports	-Political goodwill -Donor and partner support -Community perceptions and participation
Purpose (Outcome)	Implementation of targeted and cost effective interventions (Target intervention: PC)	-Percentage of HFs with improved reporting rates -Percentage of HFs registering and reporting PC-NTDs cases -Percentage of Sub-counties implementing PC-interventions informed by surveillance data	-Survey reports -County health reports -Record reviews -DHIS2	-Availability and adequacy of surveillance tools -Submission of complete and timely reports
Outputs	-Accurate case registration and reporting -Improved case confirmation capacity -Strengthened data analysis -Improved feedback on surveillance data -Improved epidemic preparedness and response -Enhance supervision on surveillance -Improved training coverage on surveillance -Enhanced resource capacity and support -Improved perceptions to surveillance system -Prioritisation of PC-NTDs surveillance activities	-Proportion of SUs registering and reporting PC-NTDs data -Percentage of HFs with functional laboratories -Proportion of HFs analysing PC-NTDs data -Proportion of SUs providing feedback on PC-NTDs -Proportion of SUs with adequate outbreak response supplies -Proportion of SUs supervised on PC-NTDs surveillance activities -Proportion of SUs with health workers trained on PC-NTDs surveillance -Proportion of SU with adequate surveillance resources -Proportion of SU with health personnel willing to be involved in PC-NTDs surveillance activities -Proportion of SU with PC-NTDs yearly surveillance plans	-Survey reports -County health reports -Record reviews -DHIS2	-Infrastructural and technological improvements -Availability and adequacy of surveillance tools and guidelines -Continuous training of healthcare workers and provision of adequate training resources
Activities (inputs & processes)	Technical and Organisational	-Data management (i.e. electronic reporting and data analysis tools) -Standards and guidelines (i.e. simplified reporting guidelines, report forms, standard case definitions and data collection and analysis) -Communication (i.e. electronic equipment and improved communication channels)	-Survey reports -County health reports -County budgetary allocation reports	-Infrastructural and technological improvements -Availability and adequacy of funding support -Prioritising funding for PC-NTDs surveillance activities

-Resource support (i.e. increased funding
and provision of reporting forms)

DHIS2: District Health Information System, **HFs:** Health Facilities; **SUs:** Surveillance Units (surveillance levels within sub-national structures); **PC:** Preventive Chemoprophylaxis; **PC-NTDs:** Preventive Chemotherapy-targeted Neglected Tropical Diseases