S5 Table. Log frame 2

Objectives		Indicators of achievement	Means of verification	Important assumptions
Goal (Impact)	Halted disease transmission	Reduced PC-NTDs transmission hotspots	-Survey reports (i.e. TAS) -County health reports	-Political goodwill -County government support -Donor and partner support -Complete disease mapping -Community perceptions and participation
Purpose (Outcome)	Enhanced identification of disease transmission hotspots **(Target Interventions: CF)**	-Percentage of SUs registering and reporting PC-NTDs data -Percentage of SUs notifying on PC-NTDs cases	-DHIS2 -Record reviews -Feedback bulletins	-Availability and adequacy of surveillance tools and guidelines
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 SUs with adequate surveillance resources -Proportion of SUs with health personnel willing to be involved in PC-NTDs surveillance activities -Proportion of SUs with PC-NTDs yearly surveillance plans	-Survey reports -County health reports -DHIS2 -Record reviews	-Infrastructural and technological improvements -Continuous training of healthcare workers and provision of adequate training resources
Activities (inputs and processes)	Human, Technical and Organisational	-Human resource management (i.e. outbreak response teams and laboratory personnel) -Data management (i.e. provision of electronic reporting tools and listing all PC-NTDs in reporting forms) -Standards and guidelines (i.e. updated case definitions and surveillance guidelines) -Tools and equipment (i.e. adequately equipped laboratories)	-Survey reports -County Health reports -County Health budgetary allocation reports	-Availability and adequacy of funding support -Prioritising funding for PC-NTDs surveillance activities

-Resource support (i.e. increased funding support)
-Surveillance activities management (i.e. enhanced data analysis and increased community participation)
-Surveillance system attributes (i.e. considering PC-NTDs of public health importance)

CF: Case Finding; **DHIS2:** District Health Information System, **HFs:** Health Facility; **SUs:** Surveillance Units (surveillance levels within sub-national structures); **PC-NTDs:** Preventive Chemotherapy-targeted Neglected Tropical Diseases; **TAS:** Transmission Assessment Surveys