

S6 Table. Log frame 3

Objectives		Indicators of achievement	Means of verification	Important assumptions
Goal (Impact)	Reduced disease burden related to PC-NTDs	Decreased number of cases requiring IDM	-Survey reports -County health reports	-Political goodwill -County government support -Donor and partner support -Community perceptions and participation
Purpose (Outcome)	Improved estimation of overall disease burden (Target intervention: IDM)	-Percentage of SUs submitting complete reports on PC-NTDs data -Percentage of SUs with improved reporting rates	-Record reviews -DHIS2	-Availability and adequacy of surveillance tools and guidelines
Outputs	-Accurate case registration and reporting -Strengthened data analysis -Improved feedback on surveillance data -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 HFs registering and reporting PC-NTDs data -Proportion of HFs analysing data -Proportion of SUs providing feedback -Proportion of HFs supervised on NTDs -Proportion of SUs with trained HCWs -Proportion of SUs with adequate resources -Proportion of SUs with health personnel willing to be involved in PC-NTD surveillance activities -Percentage of sub-counties with PC-NTD surveillance plans	-Record reviews -DHIS2 -Survey reports -County health reports -Feedback bulletins	-Complete and timely reporting -Regular feedback and use of appropriate feedback mechanisms -Continuous training of HCWs
Activities (inputs and processes)	Human, Technical and Organisational	-Human resource management (i.e. well constituted supervisory teams) -Data management (i.e. electronic reporting and data analysis tools) -Standards and guidelines (i.e. updated surveillance guidelines) -Tools and equipment (i.e. training materials and equipment and supervisory schedules) -Communication (i.e. electronic communication channels and improved feedback mechanisms) -Resource support (i.e. increased funding support and consistent provision of report forms) -Strengthened management of surveillance activities (i.e. enhanced data analysis,	-Survey reports -County health reports -County Health budgetary allocation reports	-Availability and adequacy of funding support -Prioritising funding for PC-NTDs surveillance activities

regular feedback and supervision and
increased community participation)
-Surveillance system attributes (i.e.
consideration of PC-NTDs on public health
importance, health management support and
system adaptability)

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