

STANDARD SECTOR INDICATOR CODE: HE-129	Medical Professionals Trained in Malaria Prevention: Number of people (medical personnel, health workers, community workers, etc.) trained in malaria treatment and/or prevention													
Health Sector	Sector Schematic Alignment Project Area: Maternal, Neonatal, and Child Health Project Activity Area/Training Package: Malaria Prevention and Control													
Type: Output	Unit of Measure: Individuals	Disaggregation: Sex: Male, Female Specific Malaria Prevention Subject Areas: <table border="0" style="width: 100%;"> <tr> <td>Census/Registration</td> <td>Laboratory Diagnostics</td> </tr> <tr> <td>Net Distribution Logistics</td> <td>Home based management of fever</td> </tr> <tr> <td>Routine Distribution</td> <td>SMS based MIS reporting</td> </tr> <tr> <td>Supply Chain Management</td> <td>Case Management with ACTs</td> </tr> <tr> <td>IPTp Administration</td> <td></td> </tr> <tr> <td>Deliver IRS</td> <td></td> </tr> </table>	Census/Registration	Laboratory Diagnostics	Net Distribution Logistics	Home based management of fever	Routine Distribution	SMS based MIS reporting	Supply Chain Management	Case Management with ACTs	IPTp Administration		Deliver IRS	
Census/Registration	Laboratory Diagnostics													
Net Distribution Logistics	Home based management of fever													
Routine Distribution	SMS based MIS reporting													
Supply Chain Management	Case Management with ACTs													
IPTp Administration														
Deliver IRS														

To be counted for this indicator the following criteria must be met:

- Must have participated in at least one one-hour training session on malaria treatment and prevention.
- Training must have been provided by the PCV or their partner in an individual or small group setting comprised of no more than 25 people.
- Attendance at educational session/s must be documented by the Volunteer or their partner.

Definitions:

Medical Personnel, Health workers, Community Workers, etc.: Any individual who provides clinical care, or supports preventative care to community members. This includes everything from highly skilled doctors to community health workers whose only clinical training is diagnosing malaria and providing ACTs. Community Health Workers do NOT need to be paid NOR licensed in order to be considered professionals for the purpose of this indicator.

Census/Registration: Taking a household or individual census and registering those households or individuals in preparation for a mass bed net distribution campaign.

Net Distribution Logistics: Any training in how to distribute nets during a mass distribution campaign, from community mapping, deciding on distribution points, transportation logistics, preparing the distribution site, preparing the nets, etc.

Routine Distribution: Distributing nets continually throughout the year through antenatal clinics, schools, or other mechanisms. This is in contrast to the mass distribution campaigns that are captured in “Net Distribution Logistics” above.

Supply Chain Management: Managing stock levels of malaria prevention commodities including drugs, nets, rapid tests, etc. Skills include procurement, inventory auditing, ordering protocols and reporting.

IPTp Administration: Correctly delivering Intermittent Preventive Treatment for pregnant women. A curative dose of a malaria prevention drug given periodically during pregnancy to clear the body of parasites. Generally sulfadoxine-pyremethemine (Fansidar).

Deliver IRS: Training in Indoor Residual Spraying administration – sprayers and other chemical handlers. *NOTE: This is a highly technical training that will not be appropriate for most volunteers. It is included here for a small*

number of Peace Corps Response volunteers who are engaged in this work.

Laboratory Diagnostics: Use of Rapid Diagnostic Tests or microscopy to diagnose malaria. This need not be in a specific laboratory as many RDTs can be used in the field.

Home-based management of fever: Diagnosing and managing the treatment of patients in their home, including both clinical and administrative skills—documentation and reporting.

SMS based MIS reporting: Using SMS (text messages) for health system reporting using systems like Medic Mobile, RapidSMS, etc.

Case Management with ACTs: Correctly prescribing and giving clear instructions to the patient on the use of ACTs.

MS-based MIS Reporting: Using cell phone technology to report in to the Medical Information Systems. Can include case reporting as well as use of cell phones for supplies ordering.

Rationale: This output indicator captures the capacity building work done by volunteers to train local clinicians. It is meant to capture only the volume of work done and subject areas.

Measurement Notes:

Sample Tools and/or Possible Methods: A tracking sheet that collects the names and sex of participants who were trained in malaria prevention or treatment will capture the needed data.

Activity-Level Baseline Data Collection: As an output indicator, no baseline survey is used with this indicator.

Frequency of measurement: Training logs should be collected at the time of training. Data should be reported to post in the VRT on whatever schedule is used by the post (quarterly is preferred). Data will be officially reported from the post to HQ annually with preliminary data made available to technical experts in HQ on a rolling basis.

General Reporting in the VRF: In the case of output indicators, Volunteers only have one box to fill in on their VRF: “total # (number).”

Reporting on Disaggregated Data in the VRF: This indicator is disaggregated by “Sex”, “Age” and by the subject of the training. When choosing this indicator in the VRF the Volunteer will be presented with a ‘check all that apply’ box where they may indicate what subject areas were covered in their training.

Data Quality Assessments (DQA): DQA are needed for each indicator selected to align with the project objectives. DQAs review the validity, integrity, precision, reliability, and timeliness of each indicator. For more information, consult the Peace Corps MRE Toolkit.

Alignment with Summary Indicator: No Link