

## 7 iCCM PROGRAMS HIGHLIGHT DIVERSE APPROACHES TO REDUCE TOP CHILD KILLERS

From volunteer community health workers in DRC and Cameroun to franchised networks in Myanmar – PSI is exploring multiple models to scale-up integrated community case management (iCCM) of pneumonia, diarrhea and malaria for remote populations.

SPECTRUM OF iCCM PROGRAM MODELS

	CIDA CCMImpact				South Sudan	Myanmar	Madagascar
	Cameroun	DRC	Mali	Malawi			
<b>Disease Addressed</b>	Malaria Diarrhea	Malaria Diarrhea Pneumonia	Malaria	Malaria Diarrhea Pneumonia	Malaria	Malaria Diarrhea Pneumonia	Malaria
<b>Total Pop. U5</b>	295,000	115,000	441,000	151,000	170,000 treatments*	3,600,000	900,000
<b>No. CHWs</b>	2,248	796	2,092	857	1,320*	2,192	>9,000
<b>iCCM Approach</b>	Volunteer CHWs; provide free community case management	Volunteer CHWs; provide free community case management	Volunteer CHWs; provide free community case management	CHWs (Health Surveillance Agents or HSAs) paid 50\$ USD a month by MOH ; provide free community case management	CHWs work in low literacy settings, and limited health infrastructure providing free service delivery  * Scaling up diseases and partners	2-tiered franchise system; Sun Primary Health volunteer CHWs linked to existing Sun Quality Health clinics; receive financial incentives based on monthly performance	CHWs provide highly subsidized services, earning a small margin from sale of health products

# INTEGRATED CASE MANAGEMENT LOGICAL FRAMEWORK

Reduce severe disease & death among children under 5

Increased appropriate case management of malaria, pneumonia & diarrhea among children under 5

Increased **access** to services & treatment

Improved **quality** of service provision

Increased informed **demand** for services among children's caregivers.

## KEY LESSONS LEARNED

ACCESS	QUALITY	DEMAND
<p><b>Supply Chain Management</b></p>	<p>Develop incentives that derive from context-specific motivating factors</p>	<p>Availability of quality affordable products is essential to support behavior change</p>
<p>Ensure adequate lead time in procuring medicines, and ensure clear understanding of both country-specific procurement policies and registration requirements</p>	<p>PSI/DRC health area head nurse received program bicycles to support transport to/from community health sites</p>	<p>PSI/Madagascar worked to develop low literacy packaging and instructions for each of its health products, and pre-tested them with caregivers to ensure comprehension</p>
<p><b>Recruit CHWs from their catchment areas</b></p>	<p>PSI/South Sudan receive an annual package of key items (e.g. T-shirt, umbrella, soap, water jerry can, and flashlight) incentives</p>	<p><b>Increase demand creation through multiple channels and country appropriate media</b></p>
<p>Helps ensure daily on-the-ground accessibility and improves community acceptance of the CHW</p>	<p>CHWs in Malawi and DRC receive a \$5 monthly travel allowance for transport when they go to health facilities to submit monthly reports</p>	<p>In Cameroon PSI uses BCC project "animators," collaborating with CHWs to deliver IPC</p>
<p><b>Forming and maintaining Effective partnerships</b></p>	<p><b>Assessment of efficacy during trainings</b></p>	<p>PSI/Uganda PACE Profam franchise of women's health integrates with FIVE&amp;ALIVE providers of child health for community outreach</p>
<p>PSI/SS works with IRC and Save the Children to strengthen success of projects through technical focus and health facility</p>	<p>PSI/DRC uses practical components, conducts test cases in the community in addition to classroom instruction with interactive demonstrations, play and problem solving exercises in both French and local language</p>	
	<p><b>Program drugs should be easy to administer requiring a minimal amount of training, additional supplies, or dose modification for correct treatment</b></p>	
	<p>PSI/Uganda networks carry pre-packaged treatments with specific dosing regimens according to child</p>	
	<p><b>Use of electronic data reporting has potential to produce faster and more consistent data</b></p>	
	<p>In February 2012, PSI in Cameroon began piloting VOGLO- an mHealth system collecting program data through SMS to improve data reporting in the field</p>	
	<p>The monitoring system should be developed in conjunction with other implementing partners and the MOH to ensure universal adoption for nationally comparable data</p>	
	<p>Carbon copies for reporting minimize risk of incorrect data recording and transfer when feeding information up the chain.</p>	
	<p>PSI/Malawi uses carbon copies issued by the government for reporting.</p>	<p>For more information contact the ICM Senior Advisor: Jane Miller, <a href="mailto:jmiller@psi.org">jmiller@psi.org</a></p>