

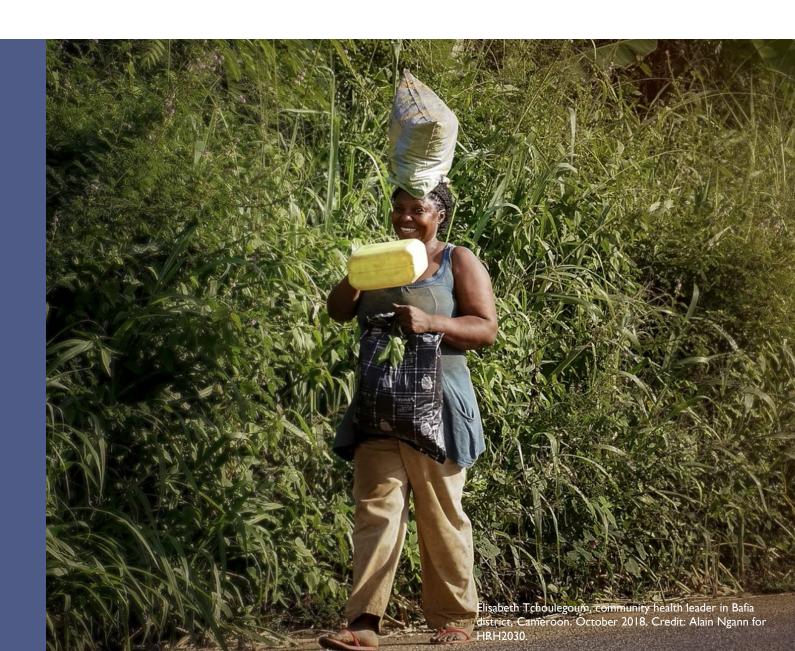








## WELCOME & INTRODUCTIONS



#### FIRST CHW CONVENING – August 2018

#### **Objectives**

- Share information on collective best
   CHW tools, investments, and other global goods
- Generate recommendations how USG and partners can coordinate and support USAID's collaboration with other institutions for community health
- Brainstorm what roles USAID global flagship projects can play in operationalizing the forthcoming WHO CHW Guidelines and contribute to products or complementary knowledge to advance the guidelines

#### **Outcomes**

- Agreement for internal harmonization. There are so many CHW tools, frameworks and approaches!
- Anticipation for the WHO CHW
   Guidelines and recommendations,
   Astana declarations
- Recommend IPs to align with country
   CH strengthening plans and policies
- Recognition of the broader health workforce context and interest to reduce fragmentation between CHWs and other health workers

#### SECOND CHW Convening – October 2019

<u>Objective I</u>: Improve knowledge sharing, communication, and collaboration to optimize efforts for strengthening CHW programs within USAID global flagship interventions.

- Updates from last year
- Discuss and define Flagships' roles to support operationalizing the WHO CHW guidelines
- Provide feedback on the Community Health Roadmap
- Plan for ongoing collaboration among USAID Flagship projects, including country-level mapping of buy-ins

Objective 2: Support the development of a Flagship CHW resource package to showcase on CH Roadmap website resources section & other fora





## UPDATES FROM LAST YEAR



#### GLOBAL CHW-related EVENTS & CONFERENCES

Aug'18
First CHW
Convening

Nov'18

HSR Symposium Liverpool ICFP Kigali

**APHA** 

CORE GHPC DC

May '19

Sept'19

UNGA NYC
UHC Resolution
CH Roadmap
Announcement

Nov '18

CHW Symposium Dhaka

















Oct '18

Astana Global
Conference on PHC
WHO CHW
Guidelines



CORE CHW webinar July '19

GHS Ministerial Meeting

Oct '19

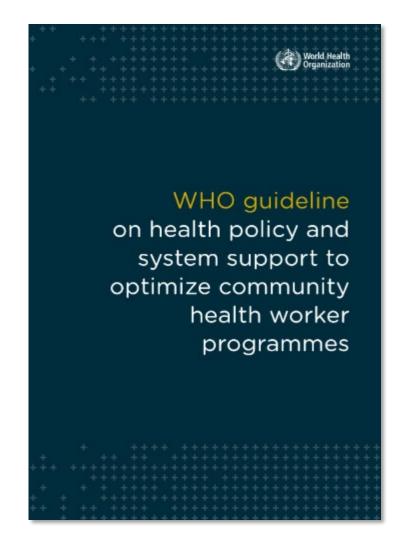
Second CHW
Convening

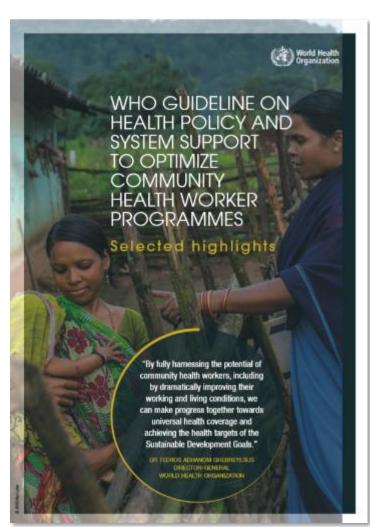
CORE GHPC
Nairobi

Mar '20 ICHC Dakar

WHO Guideline rollout & CHW Hub engagement ICH TAG collaboration

#### WHO CHW Guideline







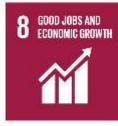








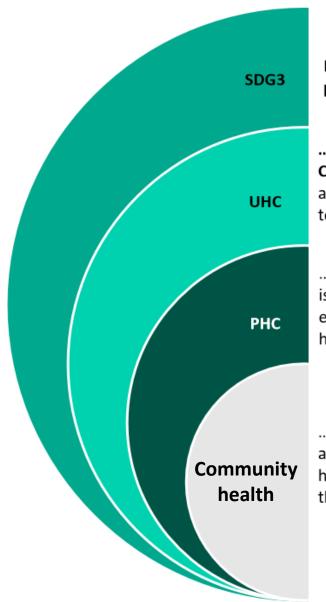








#### COMMUNITY HEALTH ROADMAP



In order to ensure healthy lives and promote wellbeing for all ages...

...and achieve Universal Health Coverage, including equity, quality, and financial risk protection in access to health care...

...we need **Primary Health Care**, which is the most effective, efficient, and equitable approach to enhance health...

...and community health models are a proven, cost-effective, and high-impact platform that serve as the foundation of PHC.

- Health promotion and service delivery activities that primarily occur outside of a health facility
- Both supply of and demand for health care, including activities that community members undertake as agents of their own health
- Community health workers (CHWs) as one, but not the only, delivery channel
- Service delivery through public, NGO, and private sectors
- Linkages to a broader, multisectoral community system

#### CH ROADMAP: Announcements, Sept 2019



Fully optimized community health platforms in the 15 roadmap countries could meaningfully bridge three gaps, including the POTENTIAL TO CLOSE THE GAP TO REACHING SDG 3 BY 50% 1



**14 COUNTRIES** have established their national community health priorities tha require action



There are 6 CROSS-COUNTRY INVESTMENT PRIORITIES



A CATALYTIC FUND will be ready to support national priorities



There will be another institutionalizing community health conference in March 2020 (ICHC 2020 <sup>2</sup>)



The Roadmap process will be on-going and led through a **SECRETARIAT**; it will also share progress across the 15 countries

Source: Press Release and Webinar Recording (Sept 10, 2019)















#### CH ROADMAP: Cross-cutting Investment Priorities



#### Financing:

Mobilize funding for CH/PHC, including sustainable domestic financing



#### Fragmentation:

Reduce fragmentation by integrating community health into national system in particular in areas of human resources, supply chain, and information systems



#### Optimization:

Optimize the quality of design and implementation of CH programs



#### Future fit:

Identify design options for future CH/PHC systems



#### Performance management:

Enhance performance management systems for CH



#### **High-level commitment:**

Foster high-level political commitment to community health, in line with existing movements to achieve SDG 3

#### COMMUNITY HEALTH ROADMAP

ABOUT IMPACT NATIONAL INVESTME

SHARING PROGRESS

#### Focus of the Roadmap

Support government-led efforts to scale and optimize CH platforms, by:

- Collaborating with countries to highlight national priorities (current bottleneck addressed: unclear or misaligned understanding of priorities within government and among partners)
- Channeling more and aligned investments to countries toward executing national priorities (current bottleneck addressed: insufficient and fragmented support from funders/partners to countries)
- Accelerating cross-cutting investments in support of country progress (current bottleneck addressed: fragmented investments and not reflecting actual country needs)

Theory of Change for building high-functioning community health platforms at the country level

#### CH system levers

Strengthened national-level inputs for CH:

- Greater political prioritization
- Better designed system and policies
- Increased and more sustainable funding
- Stronger management, leadership and stakeholder alignment

#### Program delivery in communities

Higher performing community health platform integrated into the country's primary healthcare system

 Performance indicators used by countries

#### Outcomes

Increased coverage of high quality health interventions

#### **Triple impact**

Bridging of the gaps on:

- Survival
- Equity
- Thriving

Country 1

Country 2

Country ...

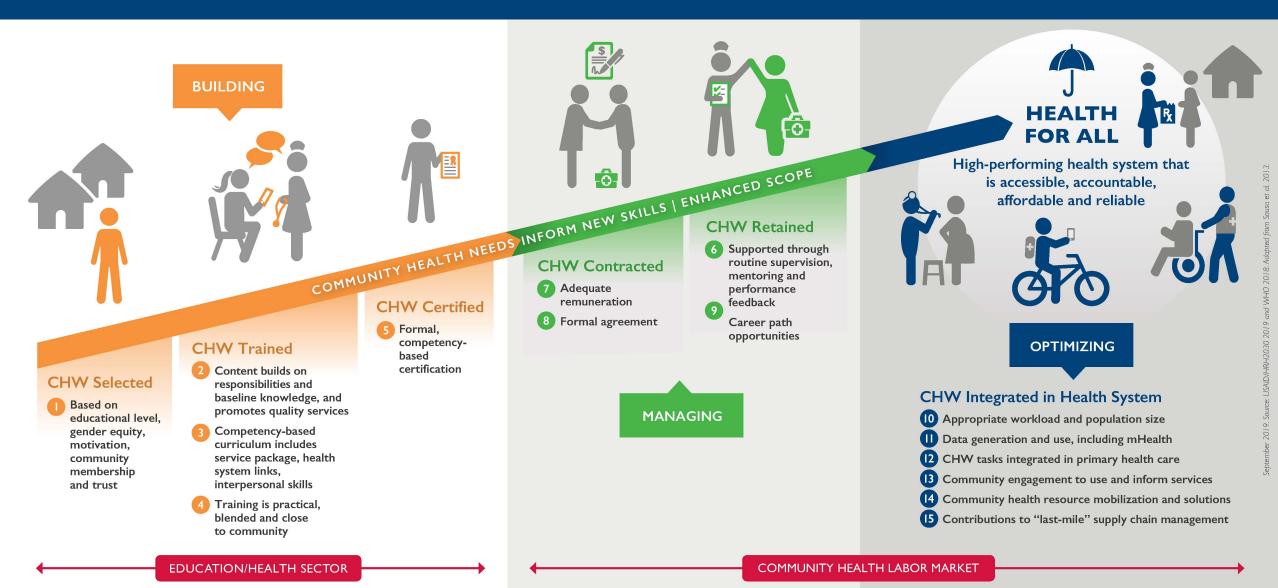
Country X

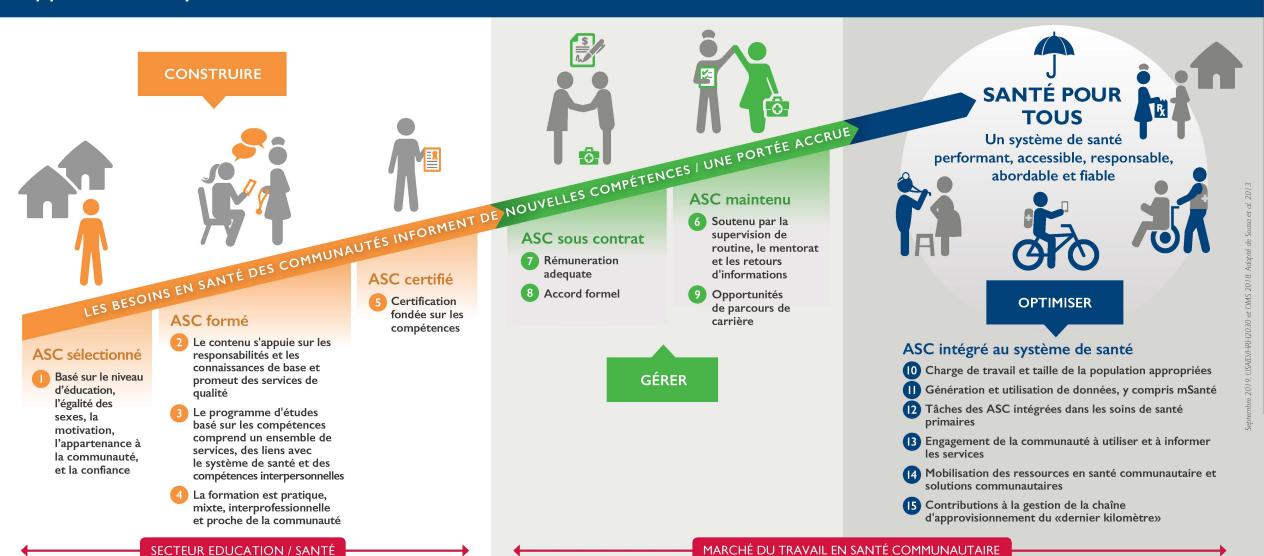
#### CH ROADMAP: National Investment Priorities

- Afghanistan
- Burkina Faso
- Central African Republic
- Democratic Republic of Congo
- Cote D'Ivoire
- Ethiopia
- Haiti
- Kenya
- <u>Liberia</u>
- Malawi
- Mali
- Mozambique
- Niger
- <u>Uganda</u>
- Zambia



#### WHO Community Health Worker Guideline Recommendations Using Lifecycle Approach





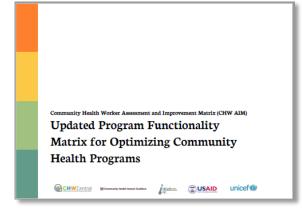
#### Updated CHW AIM Tool: December 2018

## Community Health Worker Assessment and Improvement Matrix (CHW AIM): Updated Program Functionality Matrix for Optimizing Community Health Programs

#### **Domains**

- I. Role and Recruitment
- 2. Training
- 3. Accreditation
- 4. Equipment and Supplies
- 5. Supervision

- 6. Incentives
- 7. Community Involvement
- 8. Opportunity for Advancement
- 9. Data
- 10. Linkages to the National Health System



Source: CHW Central

Stakeholders should identify where their programs fall within that range.

1 Non functional

2 Partially Functional



3 Functional

4 Highly Functional









#### Role & Recruitment

How the community, CHW, and health system design and achieve clarity on the CHW role and from where the CHW is identified and selected.

- No formal CHW role is defined or documented (no policies in place).
- Attitudes, expertise, and availability deemed essential for the job are not clearly delineated prior to recruitment.
- CHW not from community.
- The community plays no role in recruitment.

- CHW and community do not always agree on role/ expectations.
- Attitudes, expertise, and availability deemed essential for the job are not clearly delineated prior to recruitment.
- CHW is recruited from community.
- The community is involved in screening of candidates.

- CHW:population ratio reflects CHW role expectation, population density, geographic constraints, and travel requirements.
- CHW role is clearly defined and documented. General agreement on role among CHW, community, and health system.
- Attitudes, expertise, and availability deemed essential for the job are clearly delineated prior to recruitment and linked to specific interview questions.
- CHW is recruited from the community and the community is consulted on the final selection, or if due to special circumstances the CHW must be recruited from outside the community, the community is consulted on the final selection.

- CHW role is clearly defined and documented. Agreement on role among CHW, community, and health system.
- CHW:population ratio reflects CHW role expectation, population density, geographic constraints, and travel requirements.
- Recruitment methods and selection criteria designed to maximize women's participation in the workforce and overcome gender inequities.
- CHW is recruited from community with community participation, or if due to special circumstance the CHW is recruited from outside the community, the community participates in and agrees with the recruitment process and is consulted on the final selection.
- Attitudes, expertise, and availability deemed essential for the job are clearly delineated prior to recruitment and linked to specific interview questions/ competency demonstrations (e.g. literacy test).
- Role of CHWs includes proactively searching for patients door-to-door, care for patients in their homes, and provide training to families on how to identify danger signs.
- Train-then-select: recruit more CHWs to the first module of pre-service training than are ultimately needed and select the best performer from each community to continue training and ultimately serve as that community's CHW.

#### 1 Non functional

#### 4 Highly Functional

#### Score overview

	1. Non Functional	2. Partially Functional	3. Functional	4. Highly Functional
1. Role & Recruitment				
2. Training				
3. Accreditation				
4. Equipment & Supplies			_	
5. Supervision			-	
6. Incentives			-	
7. Community Involvement			_	
8. Opportunity for Advancement			-	
9. Data			-	
10. Linkages to the National Health System				



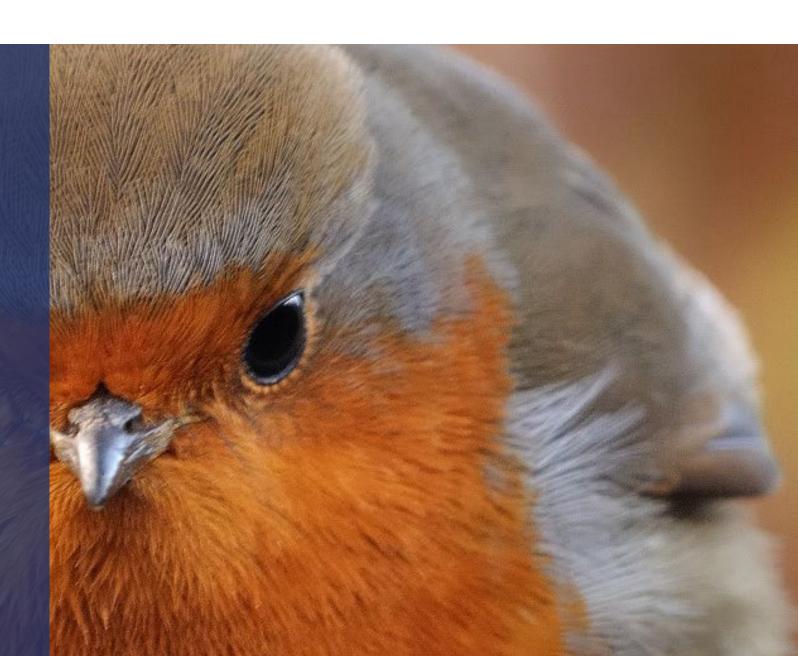


#### **ROUND ROBINS**

Activity progress updates

New CHW-focused investments

Use of CHW programming tools for monitoring and learning





## SHOPS PLUS

## SHOPS Plus

- Sustaining Health Outcomes through the Private Sector (SHOPS) Plus
- USAID's flagship initiative in private sector health
- 2015 2021
- Purpose: Increase use of priority health services through the strategic expansion of private sector approaches in the health system





# SHOPS Plus trains CHWs to provide quality health information and services & increases knowledge of CHWs in the private sector

- Trained 500+ public and private community health extension workers in Nigeria in quality FP services
  - Digital platform reinforces training and will be continued by local mobile phone provider after SHOPS Plus ends
- Increased understanding of CHWs in the private sector and their role in HIV service delivery through an <u>assessment</u> in **South Africa** and **India**
  - Found that CHWs are integrated into many private sector health organizations – conducting outreach, providing basic primary care and follow-up
- Trained 600+ private sector health educators in Haiti who conducted interpersonal communication activities on Zika, FP and HWT





# MATERNAL AND CHILD SURVIVAL PROGRAM (MCSP)

#### MCSP Community Health and Civil Society Engagement







#### MCSP Activity Updates

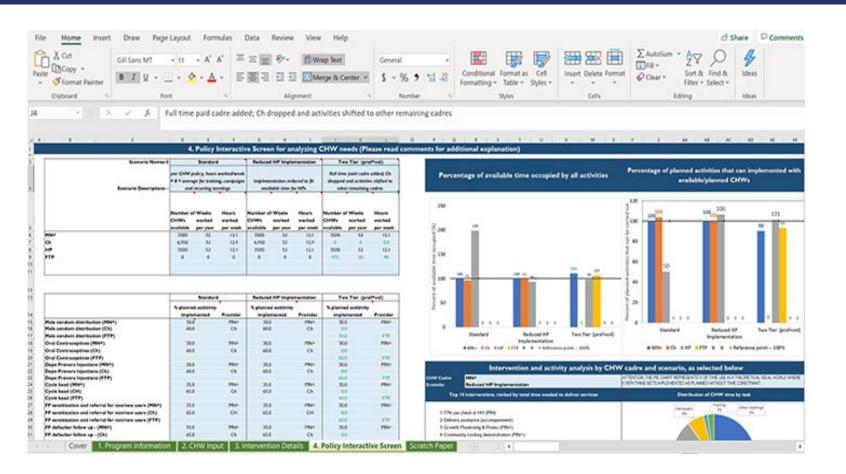
MCSP has worked to integrate community health as a central component of national health systems. Over the life of the project, MCSP has supported countries with:

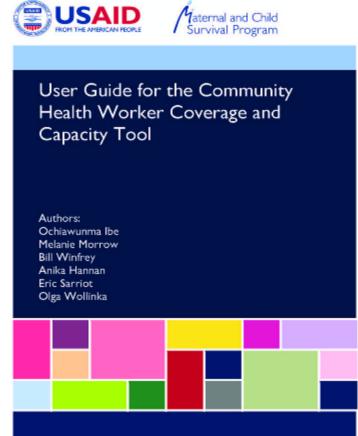
- National community health policy and strategy for community mobilization and CHW
  programs 10 countries (DRC, Egypt, Ethiopia, Haiti, Ghana, Guinea, Mozambique, Namibia, Rwanda, and
  Tanzania).
- CHW capacity building— (Burma, DRC, Egypt, Ethiopia, Ghana, Guinea, Haiti, Kenya, Malawi, Mozambique, Namibia, Nigeria, Rwanda, and Tanzania [as well as MCHIP AAs in Bangladesh, Pakistan, and Zimbabwe])
- Training of community workers in public health emergencies for Ebola (Guinea, Liberia) and Zika (Haiti)
- Use of Community Health Management Information Systems (C-HMIS) at the local level and advocating for integration into national HMIS in DRC, Egypt, Haiti, Mozambique, Namibia, Nigeria, Rwanda, Tanzania, and Uganda.





## Community Health Worker (CHW) Coverage and Capacity (C3) Tool and User Guide





C3 is an Excel-based tool that models options for CHW allocation and engagement (Link).

www.mcsprogram.org

The accompanying user guide provides instructions of the C3 tool (Link).

#### The C3 Modeling Process

#### **CHW Program Questions**



**Elements** 

non-variable

Versus

Adjustable

C3 Model Inputs



Actionable Analysis

#### **QUANTIFY NEED**

- What is the number of CHWs needed to reach:
  - Full coverage for selected services?
  - Targeted coverage?

### QUANTIFY EFFECTIVE CAPACITY

 What maximum service coverage can be achieved with a fixed number of CHW workforce?

#### **OPTIMIZATION**

 How can coverage be improved (minimum, maximum) in different "what if" scenarios for use of CHW cadres (task distribution, administration choices, prioritization of roles, etc.)?

#### CONTEXT

- Population & Geography
- Typologies (urban/rural...)
- Burden of disease
- Health policies & priority community health services
- Available resources
- Known future trends

#### **CHW CADRES**

- Status & roles
- Number & geographic distribution
- Time use
  - Service Activities
  - Travel time
  - Administrative time
  - Training time
- Known future trends

**Best case scenarios** 

**Options to rule out** 

Options for optimizing

Possible research needs

**Broad cost questions** 





#### **Examples of C3 Tool Outputs**

CHW Cadre: Scenario: HP

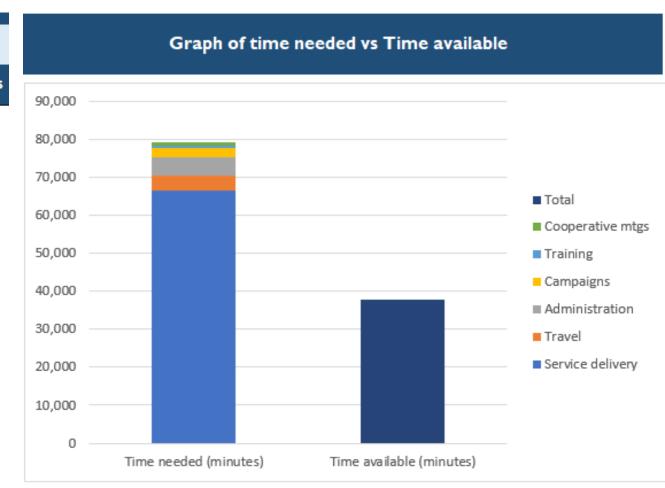
Standard

Top 10 interventions, ranked by total time needed to deliver services

- I Home visits for BCC by HP targeting malnourished chillren
- 2 Early Childhood Development home visits for priority children 6mo-6yrs
- 3 ITN use check in HH (HP)
- 4 Hygiene clubs HP
- 5 Community cooking demonstration (HP)
- 6 Growth Monitoring & Promo (HP)
- 7 Malnutrition follow up (HP)
- 8 Early Childhood Development group activity

9

10





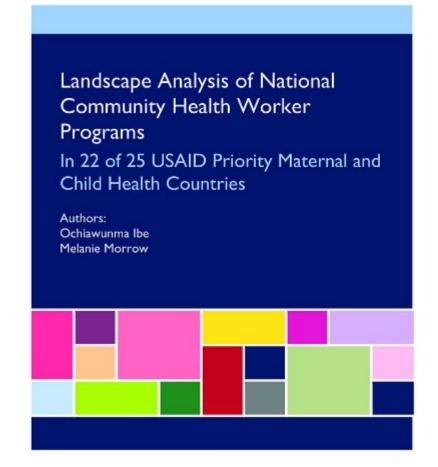


#### Landscape Analysis of National CHW Programs

This landscape analysis of national community health worker (CHW) programs focused on key features of programs in 22 of the 25 countries deemed priority by the USAID Office of Maternal and Child Health and Nutrition for which data were available (Link).







#### Beyond the Building Blocks: Integrating Community Roles into Health Systems Frameworks to Achieve Health for All—BMJ Public Health

#### Beyond the building blocks: integrating community roles into health systems frameworks to achieve health for all

Emma Sacks, 1 Melanie Morrow, William T Story, Katharine D Shelley, 4 D Shanklin, Minal Rahimtoola, Alfonso Rosales, Ochiawunma Ibe, Eric Sarriot

To elte: Sudes E. Norrow M. Store WI, et al. Beyond the hullding blocks: interesting community roles into health systems frameworks to achieve health for all. AMI Global Health 2019:3 x001384, doi:10.1136/ brrigh-2013-001384

Handling editor Stephanle M.

Received 30 December 2018 Revised 23 May 2019 Accepted 25 May 2019

Achieving ambitious health goals—from the Every Women Every Child strategy to the health targets of the sustainable development goals to the renewed promise of Alma-Ala of 'health for all'---necessitates strong, functional and inclusive health systems, Improving and sustaining community health is integral to overall health systems strengthening efforts. However, while health systems and community health are concentually and operationally related, the guidance informing health systems policymakers and financiers—particularly the well-known WHO building blocks' framework-only indirectly addresses the foundational elements necessary for effective community health. Although communityinclusive and community-led strategies may be more difficult, complex, and require more widespread resources than facility-based strategies, their exclusion from health systems frameworks leads to insufficient attention to elements that need ex-ante efforts and investments to set. community health effectively within systems. This paper supposts an expansion of the WHC building blocks, starting with the recognition of the essential determinants of the production of health. It presents an expanded framework that articulates the med for dedicated human resources. and quality services at the community level; it places strategies for organising and mobilising social resources. in communities in the context of systems for health; it situates health information as one ingradient of a larger block dedicated to information, learning and accountability; and it recognises societal partnerships as critical links to the public health sector. This framework makes explicit the oft-neglected investment needs for community health and aims to inform efforts to obside community health within national health systems and global guidance to achieve health for all.

Check for updates

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For numbered affiliations see end of urticle.

Correspondence to Dr Frenza Sacke: eroschroft/hauwdig

Global efforts to improve health, especially of women, newborns and children, require comprehensive and creative approaches. New global frameworks and calls to action (Every Call), all state the value of involving multiple all.

Summary box

- ► The six WHO building blocks have become a useful reference point for national and global policymakers: however, critical elements and the dynamic interplay required to implement community health effectively are insufficiently represented in the building blocks
- Service delivery and health workforce approaches often rely on community health workers and strategies, without adequate investment or recognition at the policy level. Community organisations, societal partnerships, household production of health and information systems are often not seen as part of the health system.
- Using evidence, we support an expansion of the WHO building block framework, showing dynamism. between health system components, and explicit community health needs, which central policymak ers should proactively address and resource in order to institutionalise community health within the wider
- Even without prescribing particular community. health implementation modalities, explicit attention to community-level services, actors and partner ships is necessary to strengthen health systems and provide primary healthcare for all.
- Aframework which goes 'beyond the building blocks' may be useful for national and plobal policymakers. to recognise, prioritise and invest resources in aspects of the health system that promote community. health in efforts to reach ambitious global goals.

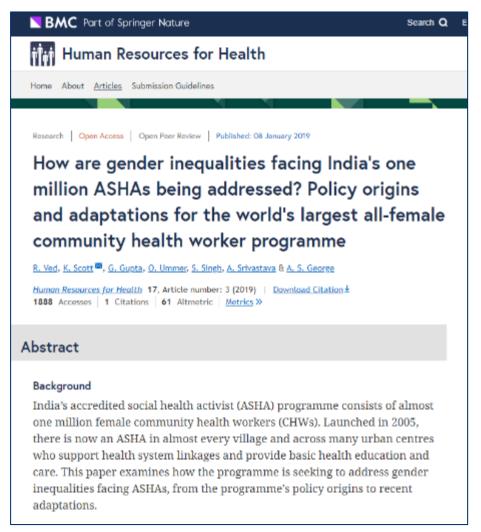
stakeholders in health, including and especially 'communities'. 1-8 The UN's Global Strategy, similar to other global guidance documents, labels community health work as an 'essential component of health system. resilience' and community engagement as 'one of the nine action areas' required to improve health systems, 44 The recent Global Woman Every Child, People-Gentred Health Conference on Primary Health Care (PHC), Systems, United States Agency for Interna- held in Astana, Kazakhstan, in 2018, renews tional Development (USAID) Acting on the past promises and principles of healthcare for

This paper articulates the need for dedicated human resources and quality services at the community level; it places strategies for organizing and mobilizing social resources in communities in the context of systems for health; it situates health information as one ingredient of a larger block dedicated to information, learning and accountability; and it recognizes societal partnerships as critical links to the public health sector (Link). Doi:10.1136/bmjgh-2018-001384





#### Review of ASHA Program in India



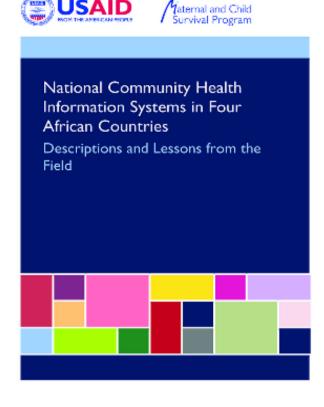
Published and disseminated in January 2019 (Link).

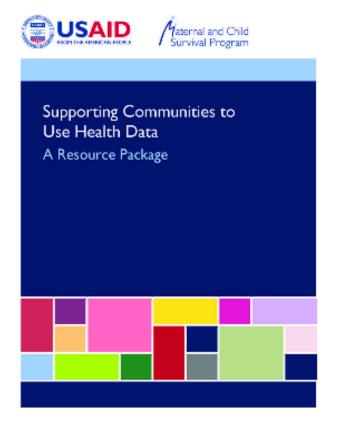


Published and disseminated in March 2019 (Link).

#### Community Health Information Briefs

National
Community Health
Information
Systems in Four
African Countries:
Descriptions and
Lessons from the
Field (Link).





Supporting
Communities to
Use Health Data: A
Resource
Package(Link)

www.mcsprogram.org

www.mcsprogram.org

#### Additional New MCSP Resources since (www.mcsprogram/resources)





- Assessing Ghanaian Health Care Workers' Practice through Task Analysis (Link)
- Community Mobilization and Home Visits: Key Pillars of the Community-Based Health Planning and Services (CHPS) Program in Ghana (Link)
- Communities and Health Extension Workers Provide Care for Low-Birthweight Babies in Amhara and Oromia Regions (Link)
- MCSP Community Health Contributions Series: Kenya, Ethiopia, Mozambique, Rwanda, Bangladesh, Haiti, Guatemala (Link)
- MCSP Egypt Improving Maternal, Child Health and Nutrition Project (Link)
- Mentoring the Community Health Worker in Rwanda (Link)
- Who are the Real Community Health Workers in Tshopo Province, Democratic Republic of the Congo? (Link)



LINKAGES ACROSS THE CONTINUUM OF HIV SERVICES FOR KEY POPULATIONS AFFECTED BY HIV (LINKAGES)

# LINKAGES and Meeting Targets and Maintaining Epidemic Control (EpiC)

Chris Akolo







## LINKAGES/EpiC Updates

- Activity progress updates
  - LINKAGES has closed out in a few countries (Angola, India, Suriname, Trinidad and Tobago)
  - Some countries have transitioned from LINKAGES to EpiC (E.g., Burundi, Cote d'Ivoire, Lesotho, Malawi, Kenya, South Africa, Botswana)
  - New programming in a few countries through new buy-ins to EpiC
  - Finalization of some KP-related tools and technical briefs including those relevant to CHW
- New CHW-focused tools/resources
  - CHWs are foundational to LINKAGES and EpiC programming in every country where we work
  - Safety and Security Toolkit: Strengthening the Implementation of HIV Programs for and with Key Populations
  - Violence Prevention and Response
  - Health4All Training Guide
  - Going Online to Accelerate the Impact of HIV Programs including the Social Network Outreach toolkit
- Use of CHW programming tools for monitoring and learning
  - Ongoing







### What is EpiC?

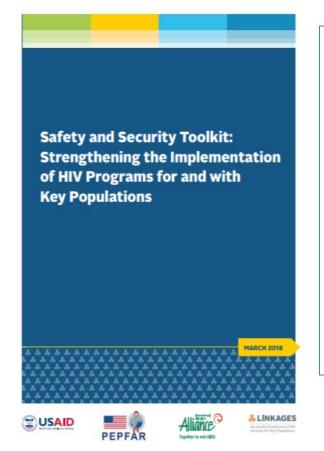
- 5-year global project funded by PEPFAR and USAID (2019-2024)
- Designed to accept funding from USAID missions
- Provides strategic TA and direct service delivery
- Aims to help countries reach 95-95-95 by improving case-finding, prevention and treatment programming, and viral load suppression among men, women, key populations and priority populations
- Promotes self-reliant management of national HIV programs
- Core partners: FHI 360, Right to Care, Palladium, PSI, Gobee Group



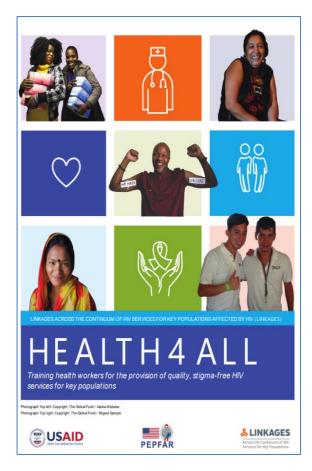




# Safety and Security Toolkit and Health4All Training Guide



This toolkit will help CBOs and others working in direct service delivery, to more effectively address safety and security challenges within their implementation of HIV programs for and with key populations



The training aims to increase HCW' empathy, clinical knowledge, and interpersonal skills in order to help them provide high-quality and comprehensive services for key populations free of stigma and discrimination





# Online Outreach and Training of CHW on Violence Prevention and Response



HIV program staff such as a community-based outreach worker or community-based supporter receives training, guidance, and tools for online outreach using both passive and active approaches.



For programmers and health facility staff who wish to equip health care workers (including CHW) with the knowledge and skills they need to understand, assess, and appropriately respond to violence in key population (KP) members' lives. We do not only have a **VPR** training curriculum for HCWs but also one for peer outreach workers.







# Thank you!

For more information, contact <a href="mailto:hmahler@fhi360.org">hmahler@fhi360.org</a>









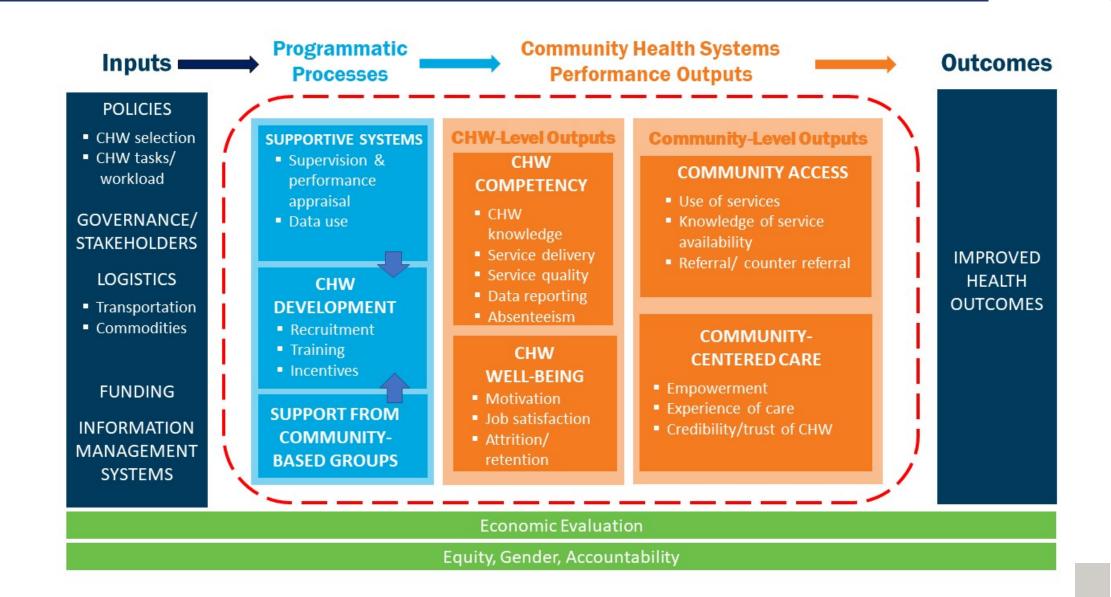


# FRONTLINE HEALTH & INSTITUTIONALIZING COMMUNITY HEALTH PARTNERS

# Managing The Frontline on Health: Standards for CHW Performance Ben Bellows, Population Council

- Multi-disciplinary stakeholder collaboration
- 7 ICH partner countries
- Multi-pronged project priority strategy:
  - Metrics validation
  - Country support
  - Policy advocacy
- **Problem:** Limited harmonization of common metrics exists to understand the quality, coverage, and equity of FLW programs as part of the broader health system

# CHW Performance Measurement Framework



# FLH Progress to Date

Country	Activity	Progress
Bangladesh	FP Counseling & Referral Study	Baseline data collection to start in Nov. 2019
	Incentives Preferences Study (DCE)	Phase I expected to start in Nov-Dec 2019
Haiti	Assessing Health Systems Referral Processes and Community Health Worker Programs Study	Baseline data collection nearly complete; analyses ongoing
	Incentives Preferences Study (DCE)	Phase I ongoing
Mali	Digital Referral Strengthening Tool Study	Baseline data collection and analyses complete; endline data collection expected Dec. 2019
Kenya	Assessing Quality of MNCH Services Delivered by CHVs Study	Data collection complete; analyses ongoing
	Incentives Preferences Study (DCE)	Phase I complete
Uganda	Incentives Preferences Study (DCE)	Phase I & 2 complete; dissemination of results expected Oct-Nov 2019

Published: Agarwal S, Kirk K, Sripad P, Bellows B, Abuya T, Warren C. Setting the global research agenda for community health systems Literature and consultative review. Hum Resour Health. 2019;17(22). https://doi.org/10.1186/s12960-019-0362-8

# What's Next for FLH

- Presentation of study abstracts at the CHW Symposium in Dhaka Nov. 22-24
  - Will convene a TAG and participate in USAID side session prior to symposium
- Accepted paper, in progress: "A Conceptual Framework for Measuring Community Health Workforce Performance within Primary Health Care Systems"
- Third year of FLH project coming up with greater policy engagement and evidence dissemination from country-level implementation research studies currently underway, including discrete choice experiment on financial and non-financial remuneration packages in five ICH countries



LAST MILE HEALTH

## LAST MILE HEALTH

# Country Programs and Partnerships

- Liberia
  - Supporting government to redesign and launch new CHW program in 2015, now nearly 80% scale across country. New program has paid CHWs, supervision, standard training, integrated into PHC system
  - Digital Health deployed mHealth tools to all ~3,500 CHWs and supervisors, including eLearning via Community Health Academy
  - Health finance worked with government to coordinate and mobilize financing. Almost, all major donors resourcing the same strategy and program. Part of collective impact initiatives like Co-Impact.
  - Innovation on Existing Platforms Structured innovation of things like Sayana Press or Immunization via CHWs, on top of workforce platform
  - Program undergoing a mid-term policy review; can share lessons about how these programs evolve and adapt
  - Research previously published research on impact of integrated CHW program in Liberia, ongoing impact evaluation, cost-effectiveness research, implementation science research of this program.
- Malawi
  - Discussing scope of work with MOH to support and strengthen Health Surveillance Assistants program
- Uganda
  - Supporting coalition of partners to improve community health strategy dialogue, develop structured learning platform with district learning sites, and inform national policy development.
- Ethiopia
  - Supporting MOH to digitize Health Extension Worker curriculum. Also in discussions with Sierra Leone on digital training of CHWs.

## LAST MILE HEALTH

## Global Goods and Other Insights

### Integrating Community Health

- Developing a framework for understanding how community health programs become institutionalized (Community Health Reform Cycle)
- Developing country snapshots across 7 countries to trace policy-advocacy process for community health in these countries, using the reform cycle as a general framework, and understand forward-looking opportunities for reform

### Community Health Academy

- Developed a leadership <u>course</u> on national community health programs. Developing a second deeper dive course on financing, in partnership with the Financing Alliance for Health
- Continuing Clinical Education for CHWs Working with partners to develop a digital training content and curriculum for CHWs, that can be combined with face-to-face training for blended learning.

### Exemplars in Global Health - CHW

• In partnership with Gates Ventures, Exemplars in Global Health studies "exemplar" or "positive outlier" countries to understand how these countries were able to achieve success. Identified four countries (Ethiopia, Bangladesh, Brazil, Liberia) and aim to detail how these countries were able to launch, scale, sustain, and adapt large scale programs over time.



# HSS ACCELERATOR



# IMPACT MALARIA



# BREAKTHROUGH ACTION



# ADVANCING PARTNERS & COMMUNITIES (APC)

## Digital family planning accelerator kit (forthcoming 2019)

The WHO has begun to develop digital "accelerator kits" to help health ministries and their partners design quality digital systems for healthcare providers. The kits comprise basic guidance to develop workflows, core data elements, decision-support algorithms, reporting indicators, and personas of the digital tool users. They seek to enable program designers and implementers to translate WHO guidance into high-quality, scalable digital tools and systems that can be adapted to the local context. In 2019, in partnership with UNFPA, PATH and APC, the WHO developed an accelerator kit for family planning.

## APC community-focused companion guide (forthcoming 2019)

Recognizing the opportunity that digital health presents for supporting (CHWs) to deliver high-quality family planning services, APC developed this community-level companion guide to the WHO digital accelerator kit for family planning. Specifically, it:

- I. Contains guidance for ministries of health and development partners on how to adapt the various components of the WHO accelerator kit to the community context;
- 2. Outlines considerations for digitizing community-based family planning; and
- 3. Includes sample content for designing digital systems and tools for CHWs.





	Α	В	С	D	E
1	Country	56b) Please list the name of one of the com	57) Is th	Please list the po	58) Ple
2	Afghanistan	Community Health Worker (CHW)	Yes	Community Based	CHWs
3	Bangladesh	Community Health Care Provider (CHCP)	Yes	Health, Population	Commu
4	Bangladesh	Family Welfare Assistants (FWA)	Yes	Health, Population	Commu
5	Bangladesh	desh Health Assistant (HA) Yes Health, Population			
6	Benin	Agent de santé communautaire qualifié (ASCQ)	Yes	PNSC; Directives N	ASCQ a
7	Benin	Relais communautaire (RC)	Yes	Politique Nationale	RC are
8	Democratic Rep	Relais communautaire (RECO)	Yes	Les procedures des	The RE
9	Ethiopia	Health extension worker (HEW)	Yes	Revised Health Ext	The Mo
10	Ghana	Community Health Officer (CHO)	Yes	National Communi	The con
П	Ghana	Ghana Community Health Volunteer (CHV) Yes National Commu		National Communi	The con
12	Haiti	Haiti Agent de Santé Communautaire Polyvalent (ASCFYes Modèle d'organisa		Modèle d'organisati	The AC
13	India	ndia Accredited Social Health Activist (ASHA) Yes Guidelines for Con		The imp	
14	India	Anganwadi Worker (AWW)	No		
15	India	Auxiliary Nurse Midwife (ANM)	No		
16	Kenya	Community Health Extension Worker (CHEW)	Yes	Strategy for Comm	CHEW:
17	Kenya	Community Health Volunteer (CHV)	Yes	Strategy for Comm	CHVs a

# Toward Harmonization: Community Health Policy and Program Trends

The Community Health Systems (CHS) Catalog synthesizes information from approximately 100 main policies that guide community health across 25 countries. This document summarizes country trends drawn from the CHS Catalog and highlights interesting and relevant findings about the global community health policy landscape.

## Community Health Systems Catalog dataset

The full dataset from which the Community Health Systems Catalog was developed is available here for public use. Please find the codebook, user guide, and original survey tool for additional context.

# Senegal's Community-based Health System Model: Structure, Strategies, and Learning

The Community-Based Health System Model Series briefs identify and discuss critical health system inputs and processes that have contributed to the implementation and expansion of community-based service delivery in different countries. Countries were selected for their geographic diversity, type of service delivery model, and programmatic scale-up. This brief reviews Senegal's community health model to inform future policy, program design, and implementation in other countries. Also read briefs on Malawi | Nepal





#### COMMUNITY-BASED HEALTH SYSTEM MODEL SERIES



# Senegal's Community-based Health System Model: Structure, Strategies, and Learning

#### **Health Situation in Senegal**

Since the 1990s, Senegal has made notable progress in key health indicators. Between 1990 and 2017, maternal mortality dropped from 540 to 286 deaths per 100,000 live brirths, and the percentage of fully vaccinated children steadily increased from 58.7 percent to 75 percent in approximately the same period. <sup>13</sup> In just the past decade, child mortality more than halved from 121 to 56 deaths per live births, with a reduction in disparity between urban and rural households (Figure 1). <sup>13</sup>

The country also made great strides in expanding access to modern family planning methods. Between 2005 and 2017, the percentage of married women using modern contraceptives more than doubled from

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10.3 to 26.3 percent, and more than tripled among rural women from

The Community-Based
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Senegal's investments to target health education and services to underserved areas contributed to these improvements. The country prioritized community health and promoted coordination among health and development partners It also invested in strategies to pilot and scale up key community-based interventions, strengthen supply chains, and engage community members to promote healthy practices, strengthen service delivery, and advocate for their own health. However, to reach targets such as the Sustainable Development Goals, Family Planning 2020 commitments,



#### Table 1. Current Health Statistics in Senegal

Total population <sup>5</sup>	16.3 m	
Rural population <sup>b</sup>	54%	
Total fertility rate	4.6	
Contraceptive prevalence rate (modern methods)	26.3%	
Unmet need for contraception	21.9%	
Maternal mortality ratio (per 100,000 live births)	236	
Neonatal mortality rate (per 1,000 live births)	28	
Infant mortality rate (per 1,000 live births)	42	
Under-five mortality rate (per 1,000 live births)	56	
Percentage of births delivered by a skilled provider	68.4%	
Percentage of children under 5 years moderately or severely stunted	16.5%	
Percentage of households with an improved source of drinking water	81.0%	
Percentage of women reporting distance to a health facility as a problem in accessing care	22.1%	
Adult HIV prevalence <sup>c</sup>	0.4%	
Total expenditure on health per capita (current US\$) <sup>a</sup>		

\*Duta is from the Senegal Demographic and Health Survey, 2017 (continuous), unle \*Population Retirence Bureau (PRB) 2018. 2018 World Population Data Sheet \*VARANS, 2015. \*HV and AIDS estimates" (2017). http://www.unieds.org/en/ \*UNIADS, 2015. \*HV and AIDS estimates" (2017). http://www.unieds.org/en/ \*World Sank Data Sank 2010-2015. \*Health rependative per capital (survers USS).\*

APRIL 2019

This publication, was produced by Advancing Pertners & Communities (APC), a five year cooperative agreement funded by the U.S. Agency for International Development under Agreement No. AID. CAAL A.







#### COMMUNITY-BASED PROVISION OF EMERGENCY CONTRACEPTIVES IN UGANDA



#### Background

community-based termity planning (CERP) as a light-impact practice for centerfully included in a light-impact practice for centerfully included in a light-impact particle for centerfully included in a light-impact particle processing the practice processing the contraceptive, and even self-injection are concluded by community health workers proceded by community health workers programs. Yet many of these programs for ont included emergency contraceptive list (ECPs), even though the World Health programation for the properties of the programs of the pro

forgetting to use regular FP method, a condom

breaking, or not using a method. It includes

rape, forced sex, and defilement,

#### Figure 1. CB-EC Assessment's

- Assessed communities had little knowledge or awareness of ECI
- The majority of respondents believed that the communitybased provision of ECPs and community sensitization would increase demand for the method.
- Despite concerns about the training and the abilities of villa health team (VHT) providers, most respondents believed that the provision of ECPs by CHWs had more advantages than

within typical scope of practice for a CHW Globally, only one-third of cocial marketing programs distribute ECPs, and the proportion is even market among CBP programs. This statence is significant because the method occupies a unique position in the method mix as a postcolal contraceptive—defining women a second chance to prevent an uninterrided pregnancy in the event of contraceptive failure, rape, or not using a contraceptive method.

Under the USAID-funded Advancing Partners & Community Project (APC) implemented by JSR Research & Teining Institute flor., in partnership with FHI 380 and APC grantee, WelShare International started researching why a method with no medical contradictasions was excluded from the GEP method mix in Uganda. They found that in 2012, the Ugandan government included levonorgettrel in its Essential Medicines List in the dose required for emergency contraception, and

1 USAD High Impact Practices Community Health Workers: Bringing family planning services to whose persive and work, Available at https://www.phingings.com/actices.org/brein/community-health-workers/ 2 World Health Chesanization / Sermena - Real Table Sharin to the reviews Access to Family Reviews Common Contacts

JUNE 2019

Where to get ECPs

. Public hospital or health centre; private hospital or clinic

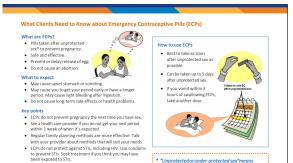
VHT member (trained in FP, including ECPs).

This publication was produced by Advancing Partners & Communics (APC) a cooperative agreement handled by the US Agency for International Development under Agreement No. AID DAA. A 12-50

## Community-Based Provisions of Emergency Contraceptives in Uganda

Community-based family planning (CBFP) is a high-impact practice for extending reproductive services to women, especially those who live in hard-to-reach places. Condoms, oral contraceptive pills, injectable contraceptives, and even support for self-injection are provided by community health workers through family planning programs. Yet many of these programs do not include emergency contraceptive pills. APC grantee WellShare International started researching why a method with no medical contraindications was excluded from the CBFP method mix in Uganda.

Job Aid: CHW Emergency Contraceptive Provision Job Aid



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### Post-Ebola Recovery Toolkit, includes:

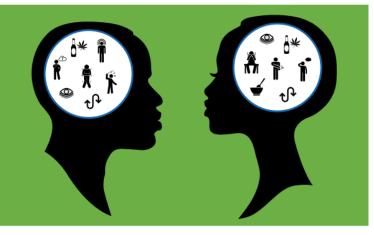
Community engagement strategy and toolkit

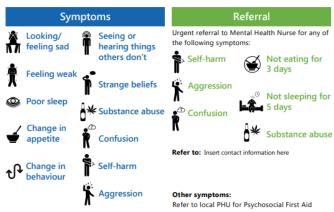
CHW job aid

Community healing dialogue training

This toolkit is a resource for organizations and individuals involved in recovery efforts in the period following an infectious disease outbreak, such as the Ebola virus disease (EVD) outbreak in West Africa in 2014-2016. Its goal is to provide governments, donors, NGOs, and survivor groups with guidance and templates for responding to issues related to health systems recovery after a major outbreak. Comprised of multiple resources, the toolkit includes best practice and lessons learned documents, tools and templates, and research articles, as well as videos, technical briefs, and success stories presented as examples of the recovery work conducted by the USAID-funded Ebola Transmission Prevention & Survivor Services (ETP&SS) program in 2016-2018, which was implemented by the Advancing Partners & Communities Project and managed by JSI Research & Training Institute, Inc.The toolkit contains a compilation of learnings from the ETP&SS programs in Guinea, Sierra Leone, and Liberia, the three countries most affected by the 2014-2016 Ebola outbreak. View the brochure for this toolkit in English and French.

#### **MENTAL HEALTH AWARENESS**







# ADVANCING NUTRITION



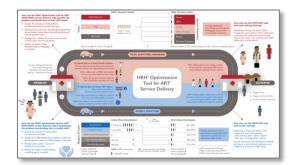
# ACHIEVING SUSTAINABILITY THROUGH LOCAL HEALTH SYSTEMS (ASLHS)

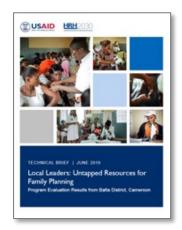


# HUMAN RESOURCES FOR HEALTH IN 2030 (HRH2030)

# Highlighted CHW-focused Resources

- Differentiated Service Delivery in High HIV Burden Settings: A Tool for Estimating Human Resource Needs: "HOT4ART"
  - Also available in French and Bahasa
  - <u>Forthcoming:</u> HRH Optimization Tool for Family Planning: "HOT4FP"
  - Forthcoming: HRH Optimization Tool for Primary Health Care: "HOT4PHC"
- Toolkit: Optimizing Health Worker Performance and Productivity to Achieve the 95-95-95 Targets
- Local leaders: Untapped resources for Family Planning
  - Local leadership management approach: <u>Brief</u> & <u>Implementation guidance</u>
  - Cameroon <u>"exposure" story</u>
- CORE Group session on Optimizing CHW programs (Blog)
- <u>Infographic</u>:WHO Community Health Worker Guideline Recommendations Using HRH2030's Life Cycle Approach
- <u>Forthcoming</u>: Flagship CHW Resource Package
- <u>Forthcoming:</u> Social Returns on Investments (SROI) in the Health Extension Program (HEP) in Ethiopia









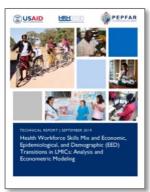


# Highlighted CHW Resources Applicable across the health workforce

- Defining and Advancing Gender-Competent Family Planning Service Providers: <u>A Competency Framework and Technical Brief</u>
- National Health Workforce Accounts / HRIS Strengthening for HRH Optimization
  - Indonesia HRIS Status Review
- USAID Global Health eLearning (GHeL) course: HRH Principles and Practices (<u>Link</u>)
- Health Workforce Skills Mix and Economic, Epidemiological, and Demographic (EED) Transitions in LMICs: <u>Analysis and Econometric</u> <u>Modeling</u>
- <u>Brief Series</u> on Informing HIV Workforce Sustainability Planning: A Case Study from Uganda – Transition & Retention Enablers
- Investment Case for the HIV Workforce in Uganda
- Enhanced Supervision Approaches: <u>Landscape Analysis</u>

















# August 2018: CHW-focused investments

Flagship Project/ Collaboration				
APC	Community Health Systems Catalog   Community Health Policy Matters   Post Ebola Survivors Toolkit Community Health System Framework   Harmonizing mHealth			
AMP Health	CHW Technical Tool   CHW Research Study			
CHWS for ALL	CHWs for ALL: Community Health Workers for Advancing Liberian Livelihoods   Liberia Scale-Up of Community Health Assistants   Exemplars in Global Health   Institutionalizing Community Health (Bill & Melinda Gates Foundation)   Community Health Academy			
HRH2030	Differentiated Service Delivery in High HIV Burden Settings: A Tool for Estimating Human Resource Needs Toolkit: Optimizing Health Worker Performance and Productivity to Achieve the 95-95-95 Targets Community-Based HIV Workforce Assessment Approach			
LINKAGES	When Situations Go From Bad to Worse: Guidance for International and Regional Actors Responding to Acute Violence			
MCSP	Developing and Strengthening CHW Programs at Scale: A Reference Guide for Program Managers and Policy Makers (condensed version)   Hubris, humility and humanity: expanding evidence approaches for improving and sustaining community health programmes   Community-based Health Planning and Services (CHPS) Costing Tool   CHW Coverage and Capacity (C3) Tool   Resources from the Institutionalizing Community Health Conference (ICHC)			
SPRING	Raising the Status and Quality of Nutrition Services   Nutrition Workforce Mapping Toolkit   Community Health Worker Country Profiles for Nutrition Advocacy   Building a Shared Vision for Good Nutrition, Growth, and Development in the Community: A Recipe for Policymakers, Planners, and Program Managers			

# August 2018: CHW-focused investments

Flagship Project/ Collaboration	Technical Tools	Policy Brief	Research Study	Other
	F: Service delivery F: Mobile apps	A: Policy/ advocacy video		A: "Catalog" of community health-related policies organized by health systems areas A: Framework
AMP Health	С		С	
	ABCD ABCDE			ABCDE: Technical Assistance ABCDE: Platform for teaching and learning
HRH2030	AD C			CD: Assessment methodology
LINKAGES	C			
	A BC AC D			A: Open access manuscript/analysis with policy implications for community health programming  ACD: Multiple resources including an Advocacy PPT to help countries communicate about the conference and advocate for community health and 10 Critical Principles

A= Systems design & policy B = Finance C = Systems management and leadership

**E** = Health products

**D** = Political prioritization **F** = Other

Additional details about investments by partner under round robin presentations

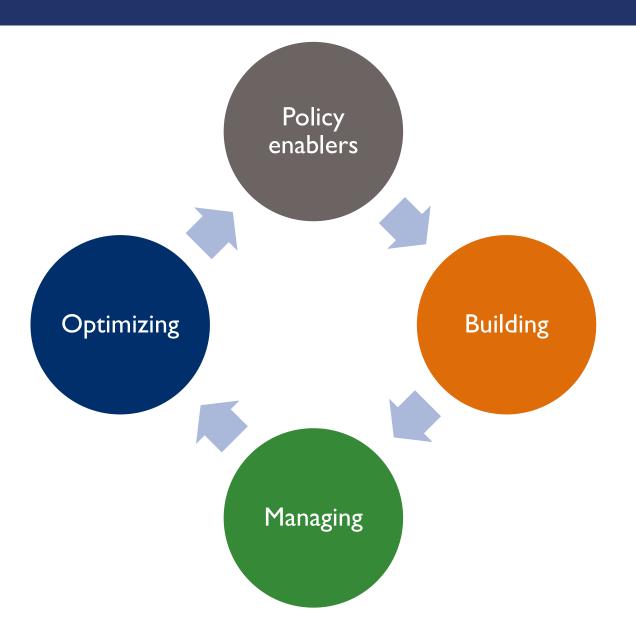
# FLAGSHIP CHW RESOURCE PACKAGE

**TARGET AUDIENCES:** USAID missions, national CHW stakeholders (MOH, NGOs).

**OBJECTIVE:** Compile priority tools, resources, approaches, and best practices for strengthening CHW programs within a country's health sector and broader development investments. It will help to organize and synthesize existing resources that may be CHW-specific, or more broadly applied for health workforce development and strengthening, policy, program implementation, or financing.

**ENVISIONED FORMAT:** Dynamic webpage, cross-linked on CH Roadmap page

# GROUP EXERCISE to develop the Flagship CHW Resource



## **ROTATIONS**

Round I: 30 minutes

Round 2: 10 minutes

Round 3: 10 minutes

Round 4: 10 minutes

- Review resource summaries in your section
- Suggest and discuss priority resources
- Fill out forms for priority resources
- Other resources? Note as needed
- Report back: Key recommendations for priority tools

In subsequent rotations, you will build off the previous groups.







# REPORT BACK:

# Key recommendations for priority tools

Policy enablers

#### **POLICY ENABLERS**

Questions discussed:

What tool is this aiming to solve? What would be purpose / use? For whom? Who would actually use the tool? Vs. Who would consume the information that comes out of the tool? Used cross-cutting priorities in CH roadmap: Need to consider the policy cycle

Recommended resources & tools:

#I: CHW AIM tool – diagnostics 7 combined with the #2 APC policy landscape / harmonization (fragmentation / future fit)

#3 & #6

#29 - C3 tool could fit here; good for planning.

- + There could be value to link to non-USAID products, e.g., 3 Ones Framework; UN COM-HEEG report.
- + LMH policy guidance document ongoing.
- + LMH online community health systems thinking

→ In next steps, it would be valuable to include communication to country MOHs: where countries are, to understand the enablers and disruptors (PEPFAR vs. non-PEPFAR). → this would be useful to relate back to them.

# **REPORT BACK:**

# Key recommendations for priority tools



#### **BUILDING:**

Questions discussed:

We had a number of conversations about the process: As we design CHW programs for selection and training, it's useful to consider: what is the vision for the program, and what is the status quo? The status quo really influences what you can do for selection.

There is limited guidance / a gap on curriculum development; many countries basically pull global documents from WHO, with little guidance on how to contextualize. There is further limited knowledge on adapting at the subnational level. And what to do once you have a 5-10 year policy.

Need to adapt and update the older global training with professional CHWs in mind.

Recommended resources & tools:

#12 – Strengthening the capacity of CHWs to deliver care for SRMNCAH (WHO/H4+) #13 (often with a companion planning handbook)

Certification has limited resources – However, Bangladesh, Ethiopia, and others may provide a few country-level examples.

# **REPORT BACK:**

# Key recommendations for priority tools



#### **MANAGING**

Recommended resources & tools:

#20 – WHO CHW M&A framework – unique; covers all WHO CHW Guidelines.

#25 – CH Performance Framework - intended to provide specific metrics to provide the monitoring framework, with 46 indicators. This is an opportunity for country to identify what they want to measure and then adapt.



#### **OPTIMIZING**

Acknowledged limited personal experience with full list of tools. They tended to opt for the ones that are more health systems-focused; others that were more disease program-specific might get their own section. How do we make connections between an inventory of tools? And knowing who to get them to?

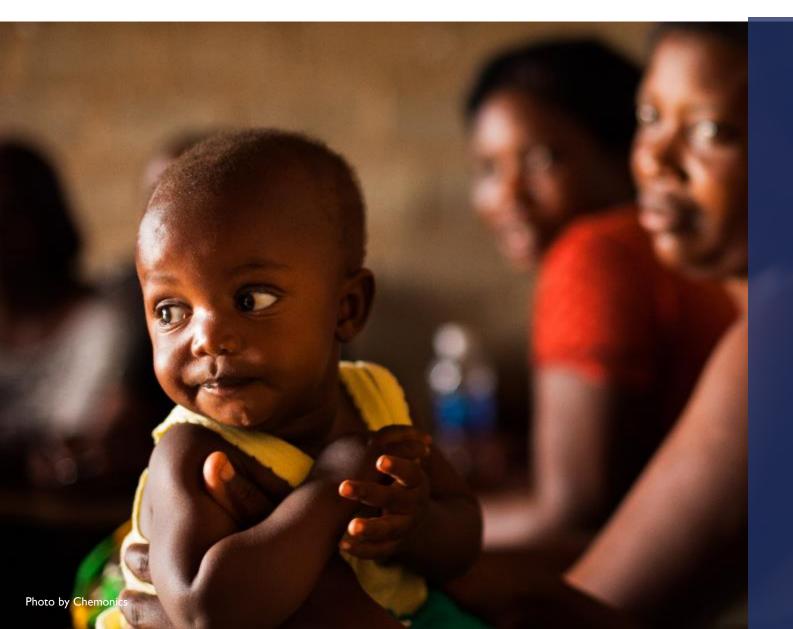
Recommended resources & tools:

#27 DHIS2 CHIS guidelines #29 C3 tool

- ,,,\_,
- + Reaching Every District / Community (RED-REC) guidelines for integration
- + Comprehensive approach for Health Systems Management (R4D/MSCP)







DISCUSSION of NEXT
STEPS &
COLLABORATION
STRATEGIES

# NEXT STEPS & COLLABORATION STRATEGIES

## **Next Steps for all:**

- → Please review Flagship CHW resource inventory & make any additional recommendations for resources using this resource form (By November 1)
- → Please update Flagship mapping of country-level activities (By November 1)
- $\rightarrow$  Identify regional champions who can carry on capacity building for tools and resources (ongoing)

## **Collaboration Strategies**

- Email / Knowledge exchange
- Role of Community Health CoP platform or others?
- Coordination at upcoming CHW events → CHW Symposium planning meeting took place immediately after convening on 10/08/19.







