Continuous LLIN Distribution Systems Work Stream Update 2012 and plans

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Geneva
28th Jan 2013
Continuous LLIN Distributions Work Stream: 2010 - 2013

2010 - 2011

Context of successes in increasing coverage

Sustaining gains = complementary approaches between campaigns & ‘routine’ systems to ensure continuous delivery

2012 - 2013

Context of decline in donor funding and LLIN disbursements

Sustaining gains = Advocacy for funding
New funding models
Increased efficiency
Work stream 2010 - 2011

Context of successes in increasing coverage

Sustaining gains = complementary approaches between campaigns & ‘routine’ systems to ensure continuous delivery

1. Consensus statement
2. Were the funding commitments sufficient?
3. Options for delivery strategies
4. Best practices in delivery through routine systems
5. Country experiences
6. Lessons on successes of similar strategies in different contexts
Universal Coverage targets whole communities, not only vulnerable sub-groups within these communities. The aim is to provide equitable protection to everyone, and to take advantage of the “community effect”, where a high level of ITN coverage affects the vectorial capacity of the local mosquito population, reducing malaria transmission in the community as a whole. Increased attention should therefore be given to developing distribution strategies to achieve and sustain Universal Coverage.
Lessons in Brief
Continued dissemination of work stream documents

1. Products introduced on international platforms
   • CARN Yaounde, Cameroun
   • WARN Praia, Cape Verde
   • EARN Arusha, Tanzania

2. Countries received direct assistance on using tools to develop strategy
   Liberia, Ghana, Nigeria, South Sudan, Tanzania, Uganda, Benin, Senegal, Rwanda, Burundi

3. Countries in line to receive direct assistance
   Mali, Madagascar, Zimbabwe, Burkina Faso, Guineee, Ethiopia, Malawi, Zambia, Angola

4. Lessons learned
   Direct assistance produces better impact
   Hard copies needed by NMCPs
   Tools needed for implementation of delivery strategies
Work stream 2012 – 2013 (Work in progress)

Context of declining donor funding and LLIN disbursements

1. Fragile Gains

2. Strategic Framework
Fragile Gains

AIM
To document ‘fragile gains’ of LLIN coverage to date in relation to the current funding gap and draw attention to the consequences of decreased resources and potential strategies to sustain gains

OBJECTIVES

1. To review the gains already made in LLIN coverage and estimates of impact on mortality, morbidity & transmission

2. To collate existing funding commitments for LLINs in the pipeline to 2015

3. To determine the potential coverage achievable with the current allocated funding and what gaps remain

4. To estimate potential consequences for mortality impact

5. To recommend measures to mitigate predicted gaps in funding and coverage
2. ITN Strategic Framework

- Unsubsidized commercial expansion for sustainability
- Short term subsidies to encourage ITN market growth
- Long term targeted subsidies for most vulnerable
- Domestic funding

The RBM strategy for scaling up use of ITNs
Strategic Framework

- a new strategic framework?
- targeting: who? risk & vulnerability
- commercial growth?
- progress on domestic funding?
- transmission levels
  - risk
  - economic
- vulnerable
  - biological
  - economic
- feasibility
- cost
- maximum health impact per coverage
  - targeting
  - risk
- each LLIN reaches and used by currently uncovered
- maximum coverage per LLIN delivered
- alternative delivery systems
  - effectiveness
  - cost
- lowest delivery costs per LLIN distributed
Target population

Population covered by mass campaign

Population covered by ANC/EPI

Population covered by continuous system 2
Work stream operations and financing

Total budget and expenditure for 2011 was 106,000 USD
2012 was 40,000 USD

No funding was provided directly from the RBM VCWG budget

CD Work Stream raised all financing for its products from parallel sources

Acknowledgements for 2011 Work Stream Financial Support:
SDC Swiss Agency for Development and Cooperation
WHO EPI
Partner volunteerism

Acknowledgements for 2012 Work Stream Financial Support:
USAID NetWorks

Ad hoc brainstorming meeting held in conjunction with the ASTMH Conference in November 2012
Agenda for Tuesday’s CD Work Stream Meeting

Tuesday 29th Jan: 15.30 – 18.30 in Salle V

Objectives:
1. To present and discuss work in progress
2. To discuss strategies for increasing the efficiency of distribution of LLINs in the context of constrained resources
3. To develop the annual work plan

➢ Fragile Gains
➢ Increasing efficiency of LLIN distribution
➢ Targeting LLINs for epidemiological impact
➢ Country & Institutional presentations (5 mins) on maximising efficiency