RBM Partnership
Working Group on Scalable Malaria Vector Control

4th WIN Meeting
Basel, Switzerland
October 24-26, 2007
RBM WIN Update
Since WIN-3

WIN - Working Group on Scalable Malaria Vector Control
Since WIN-3: A quick overview

- WHO GMP Technical Expert Groups for IRS and ITNs established;
- Agreement on distinct roles for TEG and WIN achieved;
- Revised RBM strategic framework for ITNs published and distributed; French translation complete; Consensus statement on ITKs; Cochrane review disseminated
- New WHO GMP Position Statement on ITNs consistent with Framework;
- Comparisons of national scale costs and effectiveness of ITNs & IRS completed;
- IRS systematic review underway;
- Major progress in private sector production and development of LLINs; >65m
- Major increases in funding and partners working on LLINs and IRS;
- Major increase in LLINs distribution and IRS programming in Africa;
- On verge of a tipping point in many countries
Tipping point example
Recent gains in under-five survival
12 African DHS surveys since 2004

Under-five Mortality per 1000 (5q0)

- Cameroon 98-04
- Chad 99-04
- Ethiopia 00-05
- Guinea 01-06
- Madagascar 99-04
- Malawi 99-04
- Niger 01-06
- Rwanda 00-05
- Senegal 00-05
- Tanzania 99-04
- Uganda 01-06
- Zimbabwe 01-06

Recent five year changes in average under-five mortality in highly malariaous Sub-Saharan African countries in DHS surveys conducted since 2004.
Under five mortality 1990-2004

Source data: Tanzania DHS All Surveys, Tanzania National Bureau of Statistics & ORC Macro.
Under five mortality 1990-2004
These estimates are five year retrospective averages

Point estimates should be lagged 2.5 years

Tanzania MDG4 Target

Source data: Tanzania DHS All Surveys, Tanzania National Bureau of Statistics & ORC Macro.
Under five mortality 1990-2004
TDHS 2004 data re-analyzed by year

Rate in 2004 is 83.2 per 1000 (CI 70.1 - 96.3)

~ 40% reduction from 1990

Annual under five mortality 1990-2004
5 year averages under-estimate progress

1990 - 1999 1% annual decline

2000 - 2004 11% annual decline

Under five mortality 1990-2004
Acceleration towards MDG 4 in Tanzania

1990 -1999  1% annual decline

~280,000 child lives saved 1999 - 2004

2000 – 2004  11% annual decline

Since WIN-3: Continued…

- Unfinished work:
  - No WIN IRS sub-group or WIN IRS work plan in place
  - No decision on role for WIN in strategic guidance for IRS scale-up
  - No secretariat or budget for proactive work in support of partners

- Appearance of fundamental debates on approaches continue:
  - Targeting or full coverage?
  - Continuous systems or periodic campaigns?
  - Public sector or partnerships?
  - Control, elimination, eradication?
WIN’s values

- Full potential of malaria control cannot be reached without ..........
  - More commitment – political and financial
  - Better policy guidance
  - More systems integration
  - Stronger partnerships & ownership
  - Behaviour change
  - Better forecasting, procurement and supply chains
  - Better information for systems and M&E for programs