# TIPs in the Zimbabwe Amalima Project

CORE Group TIPs Presentation May 12, 2015



#### **Process**

- Solicit research issues from Amalima leadership
- Desk review on identified issues
- Modified list of research issues and topics
- Final vetting by Amalima leadership
- Development of information collection tools
- Information collection, analysis
- Research findings reports
- Social and behavior change strategy



#### **Amalima TIPs Basics**

- Topics
  - Infant and young child feeding
  - Water, sanitation and hygiene
- Two geographic areas (Tsholotsho and Gwanda)
- "Regular" households, female headed households, Apostolic households



### Examples: Duration of BF Session





#### TIPs: Duration of BF Session

- Two recommendations:
  - Breastfeed for 20 minutes or more
  - Breastfeed until one breast is empty, then offer the other before stopping the session



#### Result: Duration of BF Session

- Mothers were not able to "time" breastfeeding session
- All who agreed to try emptying one breast and offering the other before stopping were successful.





#### Result: Duration of BF Session

- Benefits: babies cried less, slept more; "more time between breastfeeding to do my chores"
- Barriers: worry that husband will be angry about "laziness"
- Facilitator: husbands and grandmothers who support ("I no longer harass my wife while she is breastfeeding")
- Key promotional finding: mothers were crazy about hindmilk, and want their babies to get it



## Example: Disposal of Feces

- Many households lack latrines, and almost none have their own water source
- Problem: Inappropriate feces disposal contributing to diarrhea



## Example: Disposal of Feces

- Recommendation: go in the bush, and carry a hoe to bury the business
- □ Results:
  - Most were too embarrassed to carry a hoe
  - Modifications:
    - Keep a hoe in the bush
    - Carry a suitable stick

## Result: Disposal of Feces

- Benefits: Prevent flies and spread of disease
- Barriers: Embarrassment ("neighbors would know why they were in the bush")
- □ Facilitators: Hidden hoe, strategic stick





### Example: Taboo for Feeding Eggs

- Beyond the obvious issue of expense, many households are reluctant to feed eggs due to food taboo
- "...children are not given eggs because the baby would suffer from hallucinations (kuvhunduka)..."
  (Maguranyanga, 2012)



# Result: Taboo for Feeding Eggs

- Six mothers agreed to give eggs (none giving currently); four were successful
- Benefits: Babies like eggs; mother pleased that baby eats different foods and getting "nutrients"
- □ Barriers:
  - "Eggs have value—they turn into chickens."
  - Eggs not always available
  - Expensive
- Facilitators: Grandmothers provide eggs; eggs are easy to prepare

# What next? Behavior-centered Programming

Behavioral Analysis					Behavior Change Strategy			
Ideal Behaviors	Current Behaviors	Feasible, Improved Behaviors	Barriers (current to improved)	Motivations / Supports (current to improved)	Communication	Training	Change/ Enforce Policy	Program Activities



# Programming: Counseling

#### ■ Breastfeeding duration

- Recommend empty one breast, offering other at each session
- Promote benefits of "less crying" and more sleeping

#### □ Feces disposal

- Promote disposal by burying (for those without latrine),
- Recommend keeping hidden hoe or, if concerned about losing a hoe, a special digging stick to carry

#### **□** Feeding of eggs

 Recommend feeding eggs 2-3 times per week, seeking help from grandmothers and husbands



### Programming

- Social Change
  - Promote new "wealth" concept including good growth and nutrition for family
  - Build special value of women's time spent in IYCF
- Activities
  - Breastfeeding: male involvement intervention (currently OR) specifically targeting women's time use
  - Recommend poultry and other small livestock promotion for agriculture and VSL components





# THANK YOU