This presentation is part of the

Agriculture and Nutrition Global Learning and Evidence Exchange (N-GLEE)

held in Kampala, Uganda from December 10-12, 2012.

For additional presentations and related event materials, visit: http://spring-nutrition.org/nglee-africa
Technology for maximizing agriculture and nutrition – Community Connector Project
Project Overview

Community-level integrated nutrition and agriculture interventions

Improved nutritional status of women and children

Improved livelihoods of vulnerable populations
How do we measure the impact of the project AND be accountable to our partners?
Dynamic M&E

- Register groups and households
- Map the Community Based Trainers
- Mobile phone based data collection
- Online dashboard
- Mobile phone based extension tool
Tool One: CKW Surveys

A tool that is used by our network of Community Knowledge Workers (CKWs) to collect data
CKW Surveys

CKW surveys
• Run field surveys remotely
• Support geo tagging, multimedia capture, local validation logic

Online dashboard

Extension Tool
Tool Two: Dashboard

An online tool to view M&E metrics in real-time and to show the location of the Community Based Trainers
Dashboard

CKW surveys
- Run field surveys remotely
- Support geo-tagging, multimedia capture, local validation logic

Online dashboard
- Track impact metrics in real time
- Disaggregate data based on districts

<table>
<thead>
<tr>
<th>Groups by Activity of Involvement</th>
<th>Target</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture (Animals, Crops and Food Security)</td>
<td>N/A</td>
<td>49</td>
</tr>
<tr>
<td>Social Activities (Burial Support)</td>
<td>N/A</td>
<td>24</td>
</tr>
<tr>
<td>Functional Audit Literacy</td>
<td>N/A</td>
<td>43</td>
</tr>
<tr>
<td>HIV/AIDS, OVC</td>
<td>N/A</td>
<td>21</td>
</tr>
<tr>
<td>Nutrition</td>
<td>N/A</td>
<td>34</td>
</tr>
<tr>
<td>Savings and Micro-credit</td>
<td>N/A</td>
<td>48</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Household Registration</th>
<th>Target</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of households registered</td>
<td>N/A</td>
<td>620</td>
</tr>
<tr>
<td>% of households with access to a toilet</td>
<td>N/A</td>
<td>43.88</td>
</tr>
<tr>
<td>% of children under 5 years</td>
<td>N/A</td>
<td>54.17</td>
</tr>
<tr>
<td>% of female household heads</td>
<td>N/A</td>
<td>19</td>
</tr>
<tr>
<td>Percentage of households with less than 1 acre of land</td>
<td>N/A</td>
<td>55.87</td>
</tr>
<tr>
<td>% of households with cc/fruit trees</td>
<td>N/A</td>
<td>28.87</td>
</tr>
<tr>
<td>% of pregnant women of child bearing age</td>
<td>N/A</td>
<td>29.89</td>
</tr>
</tbody>
</table>
Tool Three: Extension Tool

A tool for use in follow up of the mothers, children and families being tracked during the project
**Extension Tool**

**CKW surveys**
- Run field surveys remotely
- Support geo tagging, multimedia capture, local validation logic

**Online dashboard**
- Track impact metrics in real time
- Disaggregate data based on districts

**Extension Tool**
- Incorporates case management
- Has multimedia support
Demo
If you want to learn and adapt, you must have the right tools and technology to provide indicative information to management.

--Thank You