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Irish Forum for Global
Health

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Family MUAC Cross Country Evaluation

Malawi
South Sudan
Ethiopia
Funded by Electric Aid

The Family MUAC Approach

What is it?

Train families to identify children at risk of acute malnutrition for home-based referral

- Shown how to take a MUAC
- Shown how to check for bilateral pitting oedema
- Oriented on what the different outcomes mean and appropriate actions



- A low GAM rate doesn't necessarily mean few people with acute malnutrition.
- Current use of health workers screening, opportunistically or periodically → many missed cases.
- Home based screening is quick, easy, can identify children before serious decline → early treatment = improved health outcomes

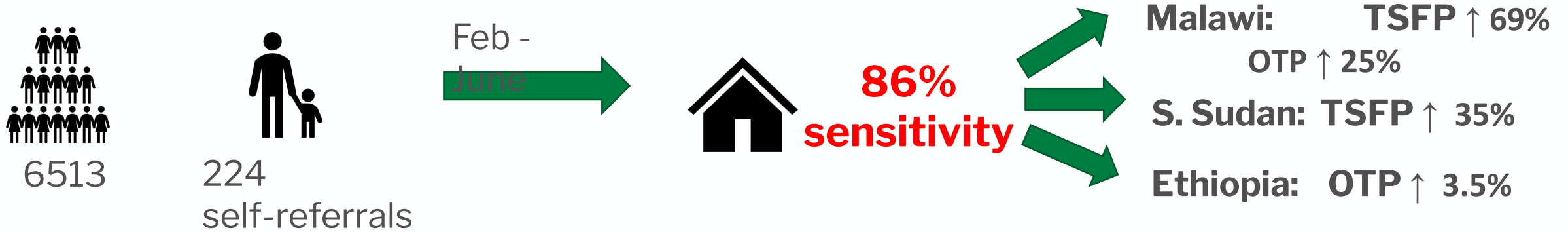


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- **6513** family members were trained
- **315** short 20-30min training sessions

Name
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Annex 1 Community Initial and Refresher Training Mo...
Annex 2 Health Facility Monitoring Tools
Annex 3 MUAC by Mother Approach Database.xlsx
MUAC by Mother Monitoring and Evaluation Toolkit ...



Cost: 27% cheaper than traditional Community Health Worker screening

Family MUAC
€0.69/person



CHW screening
€0.95/person



Cheaper than traditional case identification

Saves CHW time

Empowers community to take responsibility for well-being

Reduces public health burden

Early case identification



Improved Tx compliance and ↓ Tx times

More effective Tx



Promoting and supporting
**wider scale coverage of
Family MUAC approach,**
where services for acute
malnutrition are available

