

Large-scale versus small-holder agricultural development in Ethiopia

Large Scale Farming, good for Africa?

KLV Study Circle for Development Issues

Wednesday 14th of December 2011

Gerrit Jan van Uffelen, Disaster Studies, WUR

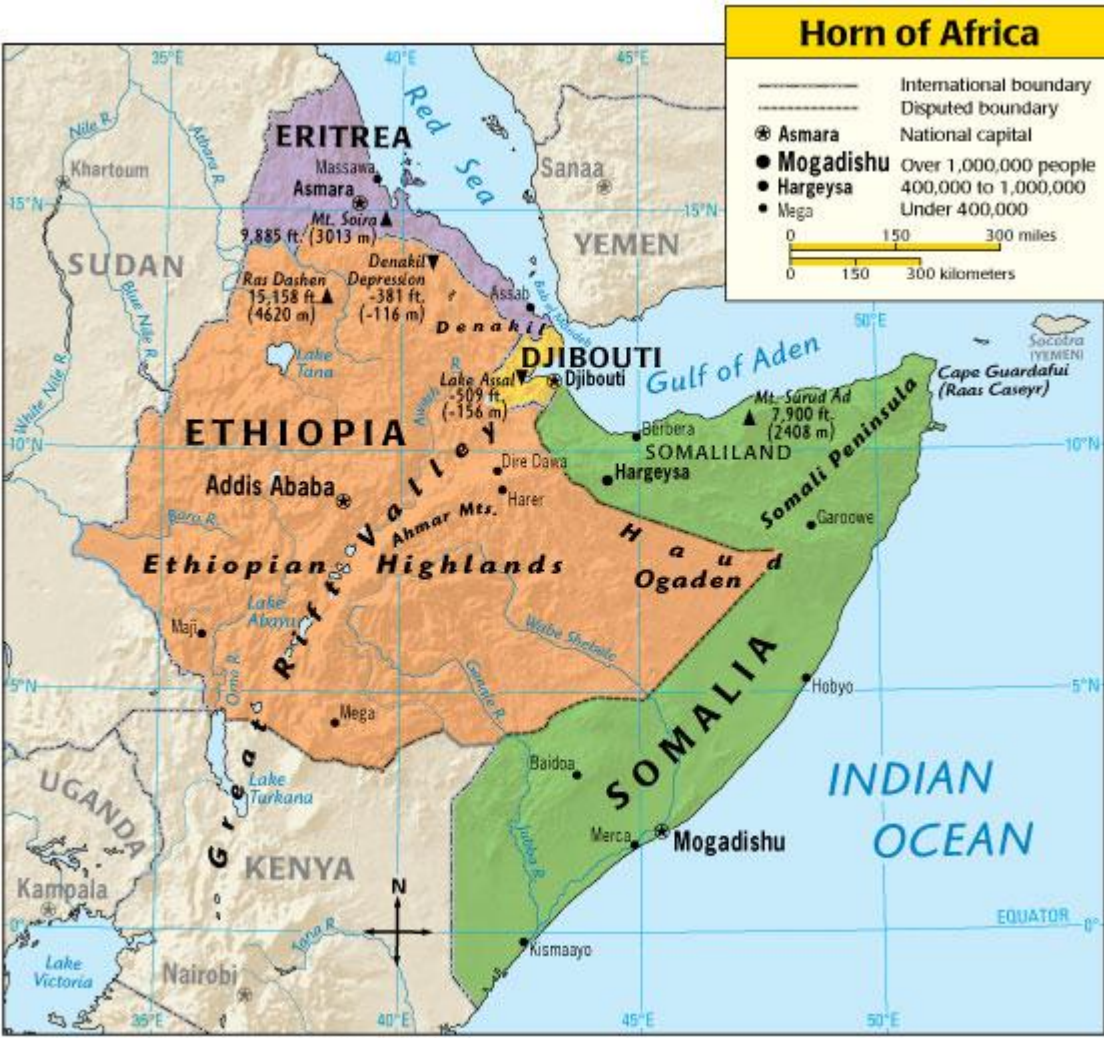
Gerrit-Jan.vanUffelen@wur.nl GJvanUffelen@yahoo.co.uk

www.disasterstudies.wur.nl www.leafsresearch.wur.nl



Structure of the Presentation

1. Ethiopia, an introduction
2. Protracted food crisis
3. The solution ... agriculture?
4. Land & the State
5. Smallholder agriculture
6. Large scale farming
7. Future directions



1. Ethiopia

Protracted food crisis

- Recurrent food crisis
- % Undernourishment is high
- Humanitarian ass 21%ODA
- Low Income Food Deficit Country

©NYSTROM Herff Jones Education Division



In Somalia, the situation is deteriorating with famine declared in six regions and threatening to expand throughout the south. Rates of malnutrition and mortality are increasing, and communicable diseases continue to spread.^c

Kenya - Dadaab

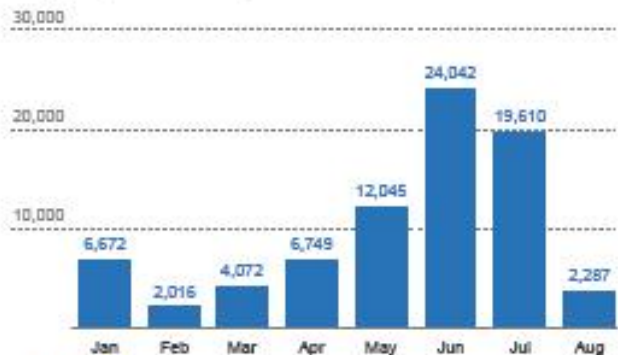
Refugee registration trends per month in 2011*



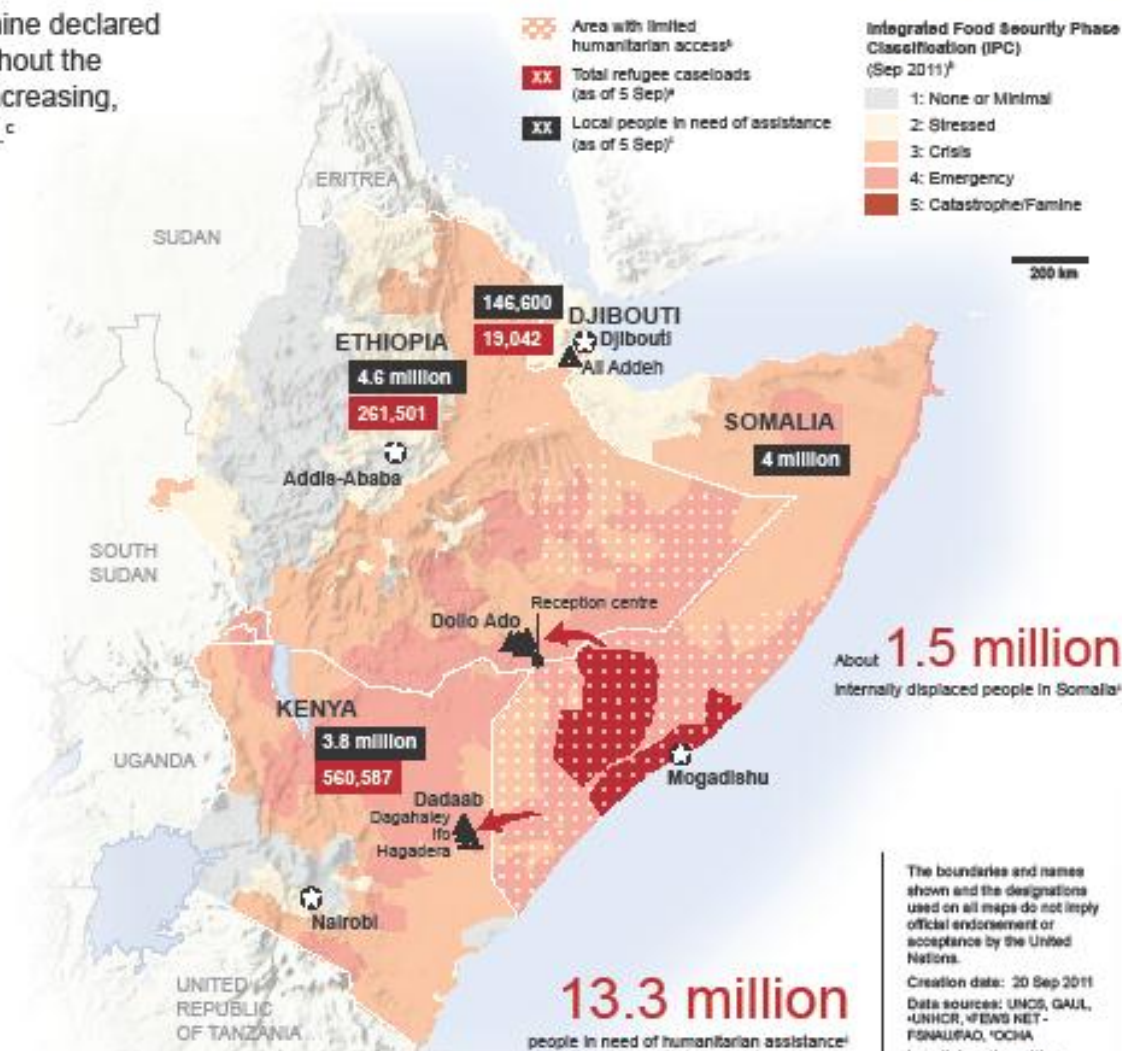
440,754 registered refugee population (as of 18 Sep 2011)^a

Ethiopia - Dollo Ado

Refugee registration trends per month in 2011*



122,115 registered refugee population (as of 16 Sep 2011)^a



The boundaries and names shown and the designations used on all maps do not imply official endorsement or acceptance by the United Nations.

Creation date: 20 Sep 2011
 Data sources: UNCS, GAUL, UNHCR, FEWS NET, FSNAU/FAO, OCHA
 In collaboration with:

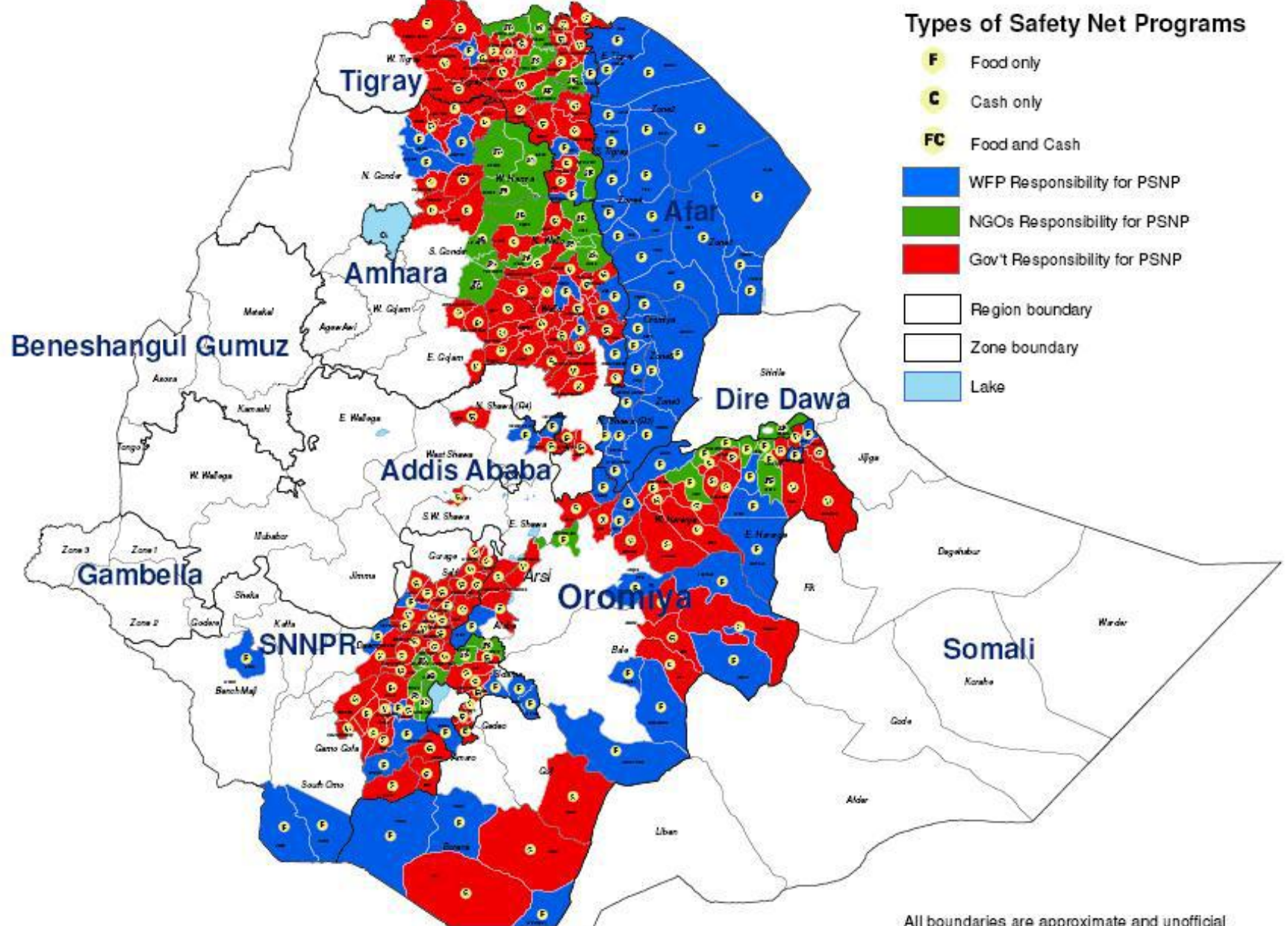


Feedback: ochaevms@un.org
 www.unocha.org
 www.reliefweb.int

Types of Safety Net Programs

- F** Food only
- C** Cash only
- FC** Food and Cash

- WFP Responsibility for PSNP
- NGOs Responsibility for PSNP
- Gov't Responsibility for PSNP
- Region boundary
- Zone boundary
- Lake



All boundaries are approximate and unofficial



2. Protracted food crisis

- No single factor explanation
- Sequential or simultaneous failures
 - Production failure
 - Exchange failure
 - Response failure



3. The solution agriculture?

Active Emergency Preparedness

- Famine vulnerability – climatic change
- Current crisis - Hidden crisis

Disaster Risk Reduction

Growth policies

- Agriculture and Economy (markets and food trade)
- Pro-Poor and Inclusive
- Direct agricultural investment

4. Land & the State

Imperial Ethiopia (till 1974)

- Feudalism and landlords

The Dergue (1974-1991)

- Collective agriculture

TGE en FDRE (1991-)

- Smallholder agriculture
- Foreign investment and large scale agriculture



5. Small holder farming

- Rural pop - peasant ag and pastoralism
- Landholdings too small for subsistence
- High population growth
- Land degradation reduces productivity
- Intensification limited: input/output ratios
- Low income diversification
- Poor infrastructure
- Lack of broad based economic growth



6a. Large scale farming ~ theory

Investors: 3 million ha

Smallholders: 12 million ha

- Income
- Labour opportunities
- Technology transfer
- Infrastructure
- Basic services

6b. Large scale farming ~ practice

Situation

- Int. Companies in lowland areas
- Capital intensive
- 'Hidden' deals?

Social impact

- Land availability
- Conflict
- Land rights

Environmental impact

- Deforestation – 'climatic variability'
- Irrigation

6c. Food crisis and land acquisition

The 2008 global food crisis

- 44 million ha
- 75% in sub-Saharan Africa

World Bank report (2009)

- 'Agriculturally depressed, political unstable, conflict prone nations'
- '.. poor records of formal recognition of land rights ..'



6d. 'Grabbing' or Food Security?

'Grabbing': Global power struggle for food security

- Neo-liberal agenda
- Food security for resource rich countries

The problem

- Worldbank: '.. looking at complexity in a sophisticated way .. '

Policies

- Food governance
- Role of states/companies
- Smallholders

7. Way forward

Small holder farming

- Mixed agricultural systems
- Interests of smallholders and pastoralists

Large scale farming

- Food production – national food security
- Productivity
- Creating jobs
- Redistribution of wealth

Governance and normative frameworks

Thank you

Gerrit-Jan van Uffelen

www.disasterstudies.wur.nl

www.leafsresearch.wur.nl

© Wageningen UR



SOCIAL SCIENCES GROUP
WAGENINGEN UR