

Water and Food Security: Emerging Policy Issues

Per Pinstrup-Andersen
Professor and Chair HLPE

**XVth IWRA World Water Congress
Edinburgh
May 29, 2015**

Emerging Policy Issues

- **Food Price Volatility**

Emerging Policy Issues

- Food Price Volatility
- Land and Water Tenure

Emerging Policy Issues

- Food Price Volatility
- Land and Water Tenure
- Climate Change

Emerging Policy Issues

- Food Price Volatility
- Land and Water Tenure
- Climate Change
- Social Protection

Emerging Policy Issues

- Food Price Volatility
- Land and Water Tenure
- Climate Change
- Social Protection
- Competition for Water and Land

Emerging Policy Issues

- Food Price Volatility
- Land and Water Tenure
- Climate Change
- Social Protection
- Competition for Water and Land
- Sustainable management – Full costing

Emerging Policy Issues

- Fisheries and Aquaculture

Emerging Policy Issues

- Fisheries and Aquaculture
- Livestock Production

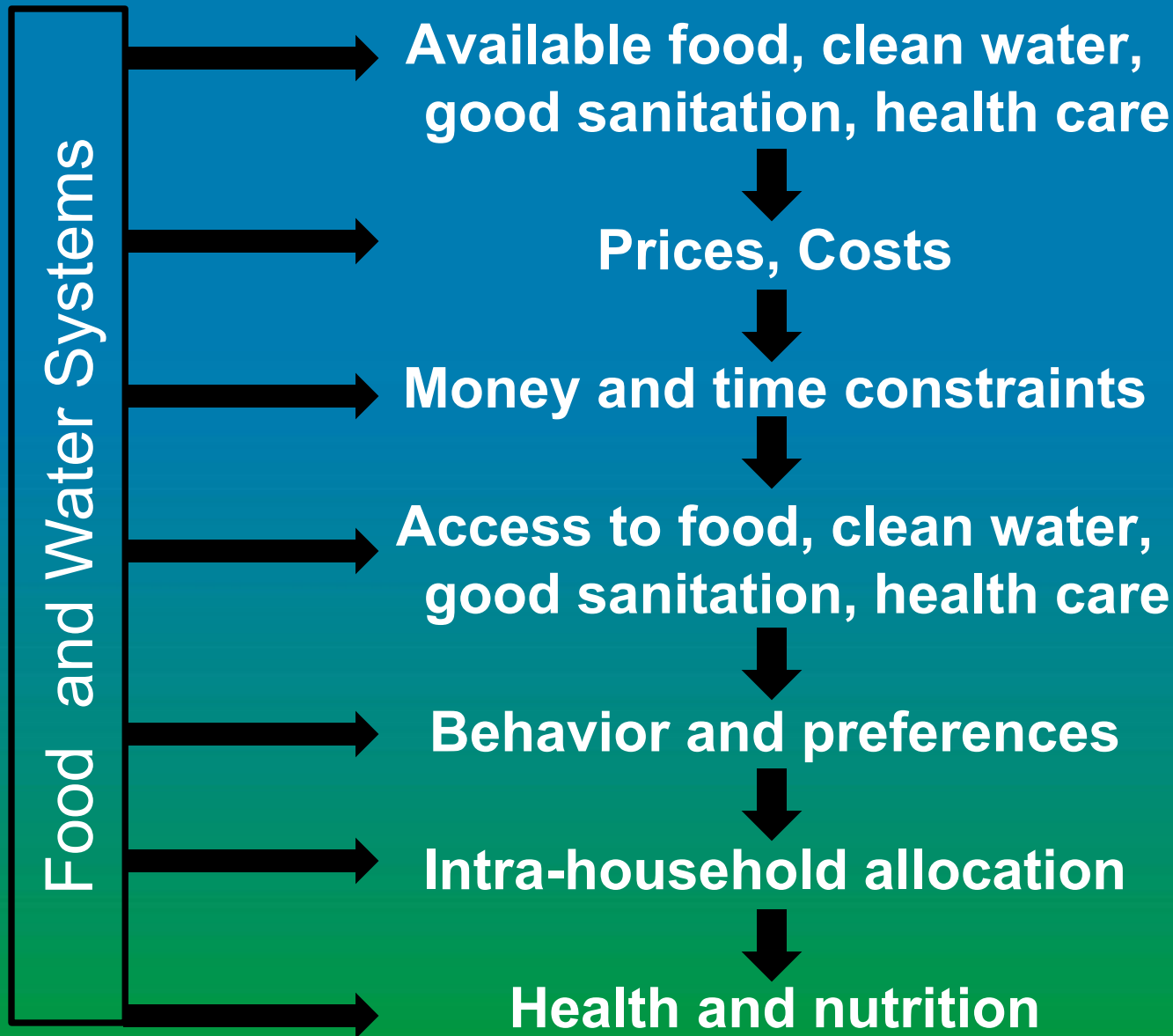
Emerging Policy Issues

- Fisheries and Aquaculture
- Livestock Production
- Food and Water Losses and Waste

Emerging Policy Issues

- Fisheries and Aquaculture
- Livestock Production
- Food Losses and Waste
- Food and Water Policies for Human Health

The Generic Pathway



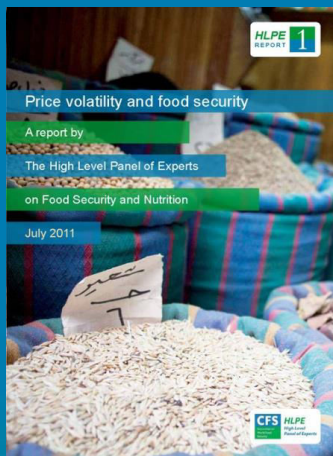
HLPE Reports 2011-2015

2011

2012

2013

2014 - 2015



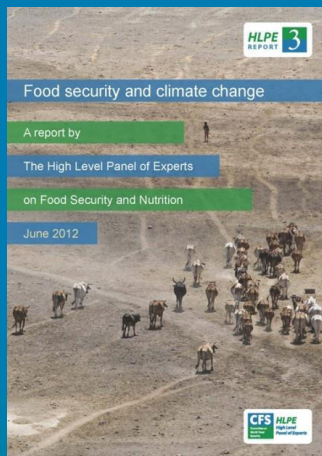
HLPE REPORT 1

Price volatility and food security

A report by
The High Level Panel of Experts
on Food Security and Nutrition

July 2011

CFS HLPE



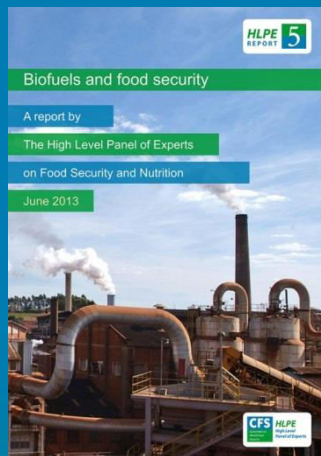
HLPE REPORT 3

Food security and climate change

A report by
The High Level Panel of Experts
on Food Security and Nutrition

June 2012

CFS HLPE



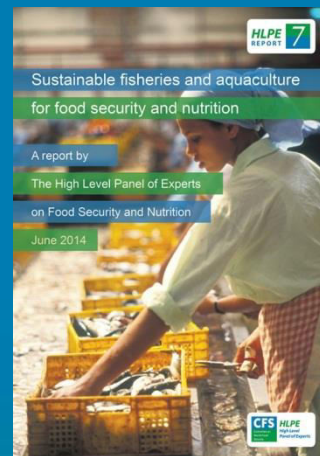
HLPE REPORT 5

Biofuels and food security

A report by
The High Level Panel of Experts
on Food Security and Nutrition

June 2013

CFS HLPE



HLPE REPORT 7

Sustainable fisheries and aquaculture
for food security and nutrition

A report by
The High Level Panel of Experts
on Food Security and Nutrition

June 2014

CFS HLPE



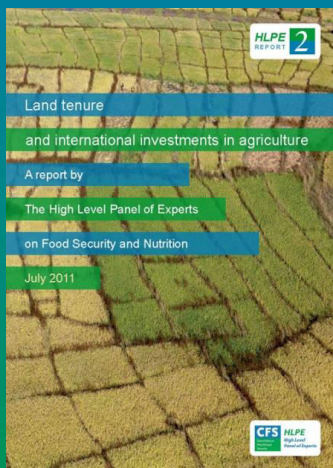
CFS HLPE

High Level Panel of Experts
on Food Security and Nutrition

Note on
Critical and Emerging Issues
for Food Security and Nutrition

Prepared for the Committee on World Food Security

6 August 2014



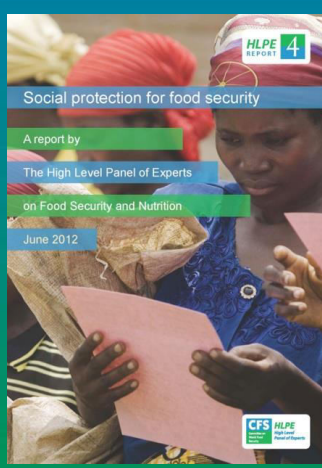
HLPE REPORT 2

Land tenure
and international investments in agriculture

A report by
The High Level Panel of Experts
on Food Security and Nutrition

July 2011

CFS HLPE



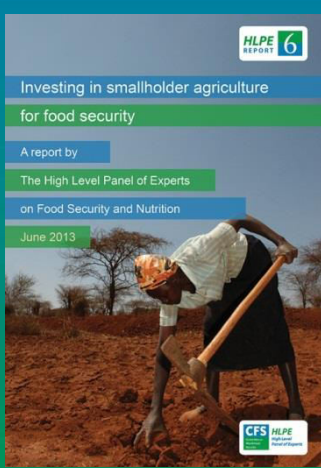
HLPE REPORT 4

Social protection for food security

A report by
The High Level Panel of Experts
on Food Security and Nutrition

June 2012

CFS HLPE



HLPE REPORT 6

Investing in smallholder agriculture
for food security

A report by
The High Level Panel of Experts
on Food Security and Nutrition

June 2013

CFS HLPE



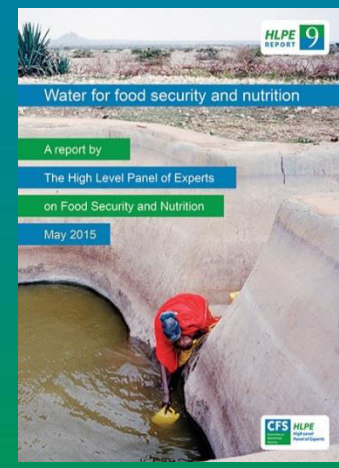
HLPE REPORT 8

Food losses and waste in the context
of sustainable food systems

A report by
The High Level Panel of Experts
on Food Security and Nutrition

June 2014

CFS HLPE



HLPE REPORT 9

Water for food security and nutrition

A report by
The High Level Panel of Experts
on Food Security and Nutrition

May 2015

CFS HLPE



Water for food security and nutrition

A report by

The High Level Panel of Experts

on Food Security and Nutrition

May 2015



Thank you!

www.fao.org/cfs/cfs-hlpe