WFP
wfp.org

WFP Logistics

Changing the way we deliver

WFP
World Food Programme
wfp.org

How we deliver

SEA

- 30 ships at sea, carrying humanitarian assistance to 70 countries
- 2.0 million tons of food p.a.
- Achieve savings of some $ 12 m yearly in external transport;

LAND

- 4,000 trucks on the road any given day
- 3.5 million tons of food transported
- WFP's own fleet consists of 700 trucks across 20 operations

AIR

- Food airlifts/airdrops in emergencies
- Transport of urgent relief and non-food items

Assisting Humanitarian Community

Mandated common logistics service provision

Bi-lateral

UNHAS

- 60 aircraft in the skies on any day
- 350,000 PAX and 2,000 mt of cargo

UNHRD

- $ 53 million non-food relief items in six locations
- 50 humanitarian organisations registered as users

LOGITICS CLUSTER

- Timely and reliable logistical support information
- 9 active operations, 18 countries supported

Upon request by Govt's & humanitarian partners

- Transport, storage, handling, fleet, workshop services
- Cost-recovery basis
- 80 clients in 20 countries.

Logistics Expertise

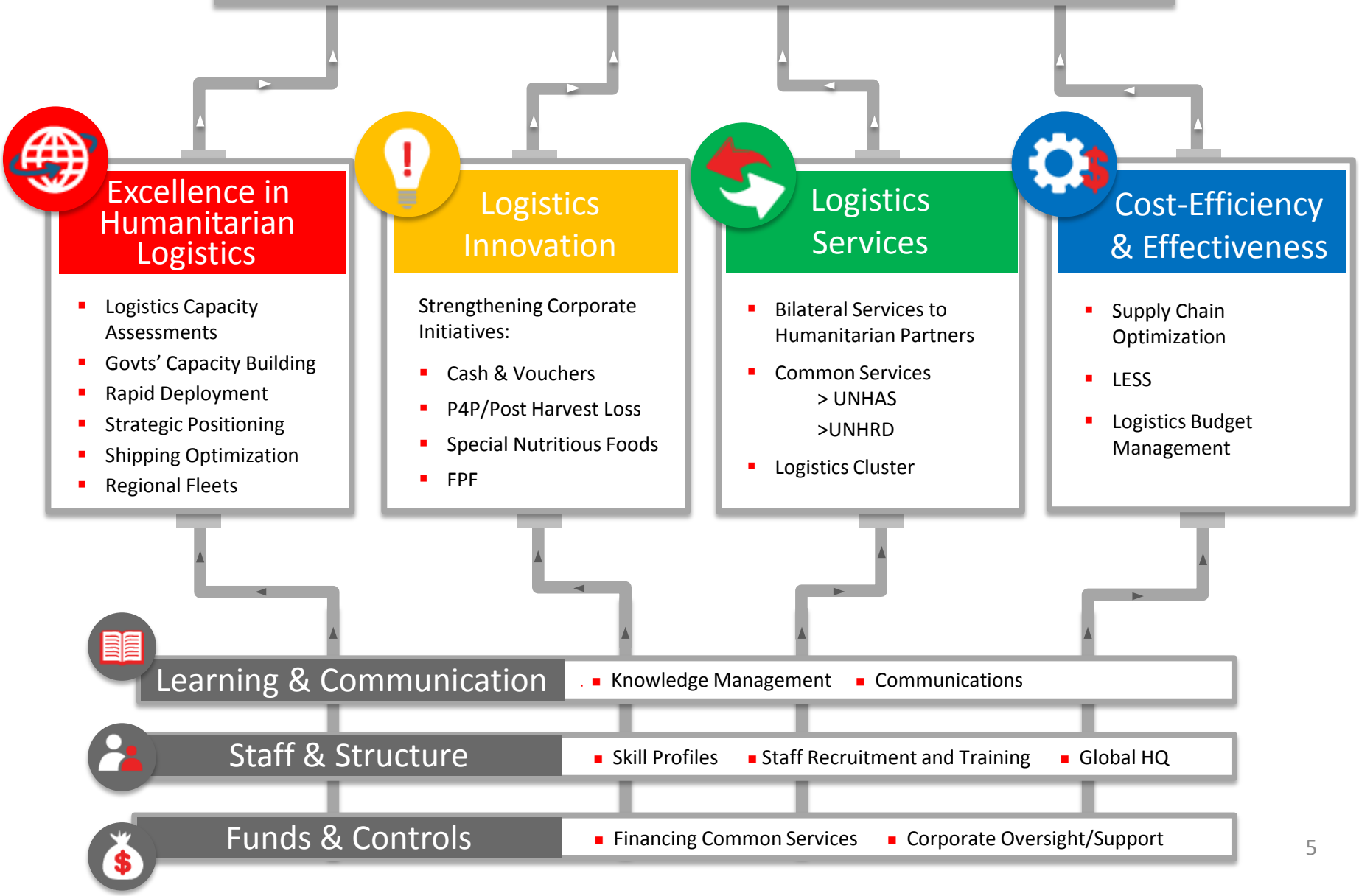
Supply Chain Management Systems

- Interactive Supply Chain Map
- Supply Chain Dashboard
- Integrated Supply Chain Management System: LESS

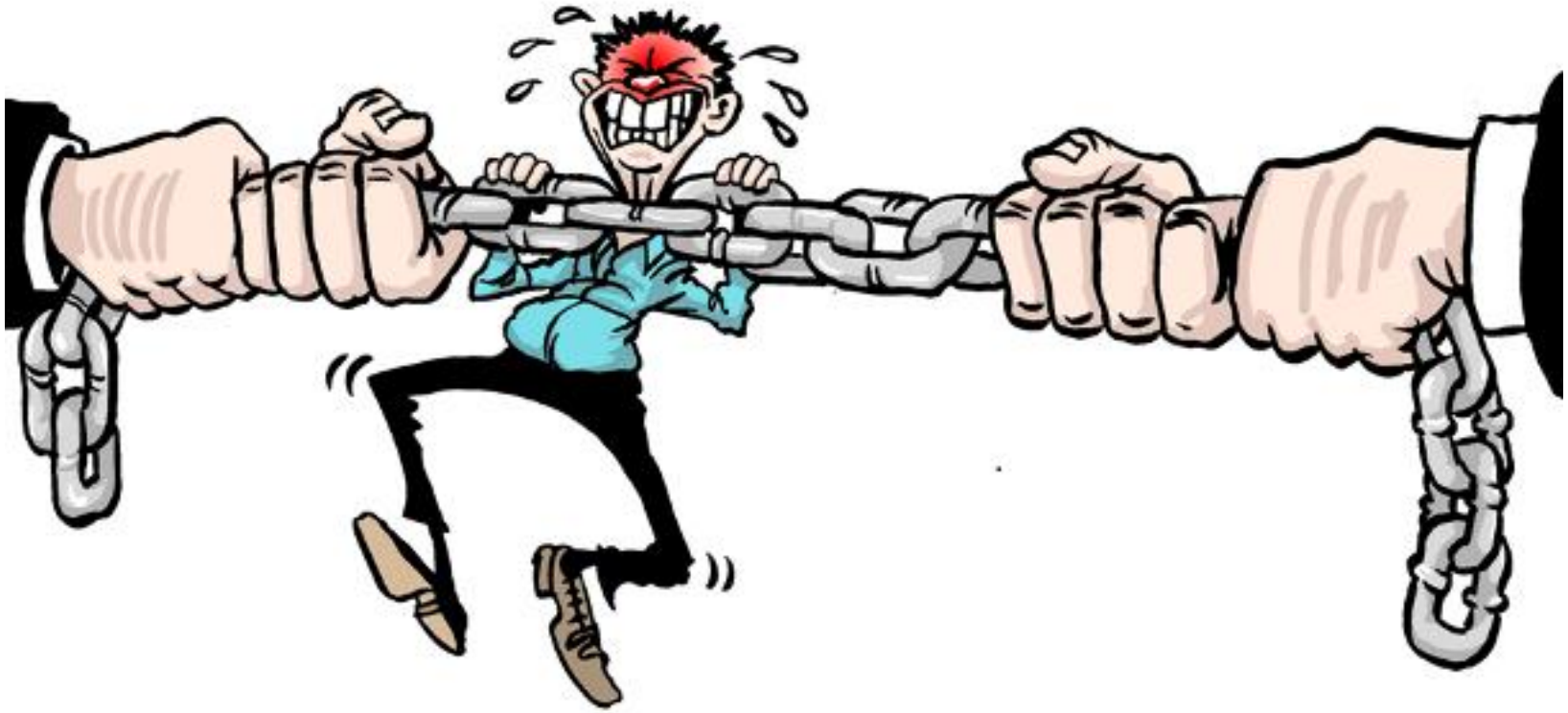
Capacity Building

- Simulation training for emergency response
- 500 people trained from local governments, international humanitarian agencies p.a.

CHANGING THE WAY WE DELIVER
WFP Logistics 2013-2015



Supply Chain Management



Why supply chain management is important

Cutting Response Time and Cost

Why WFP Supply Chain is Complex

- **Timing and Level of Funding**
- **Infrastructure and Security Challenges**
- **Multi-modal supply chains**

LDU strengthening WFP supply chain management

Tools and skills for efficient and effective humanitarian supply chains

Executive Board

Donors

Corporate

DSM

PEPSICO

TNT

Academic

Georgia Tech

MIT

The Chartered Institute of Logistics and Transport (UK)

Internal

WFP

External

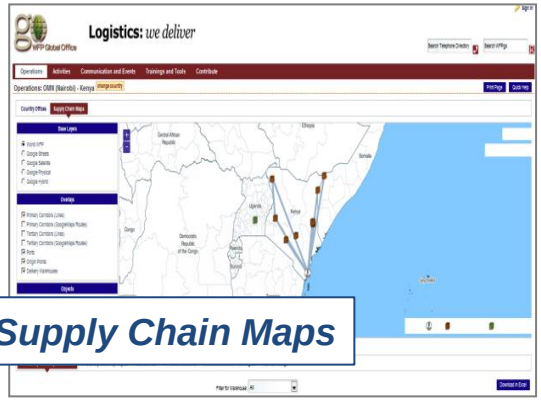
unicef

ACTION CONTRE LA FAIM

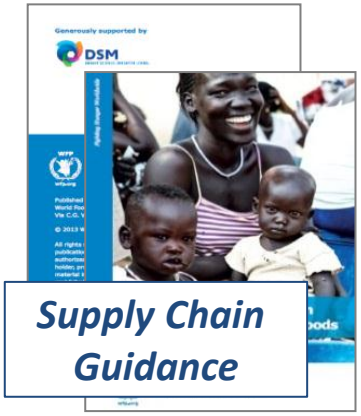
Host Governments

Supply chain solutions developed by LDU

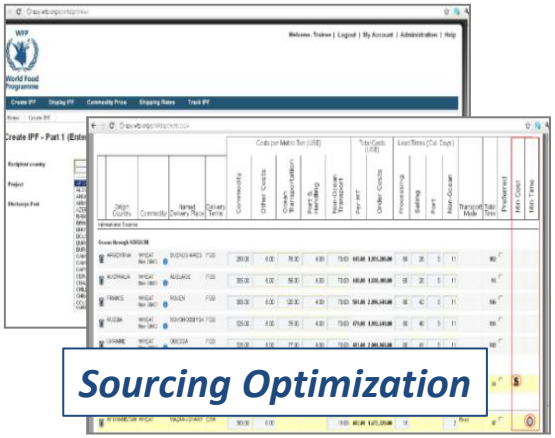
Staff Development



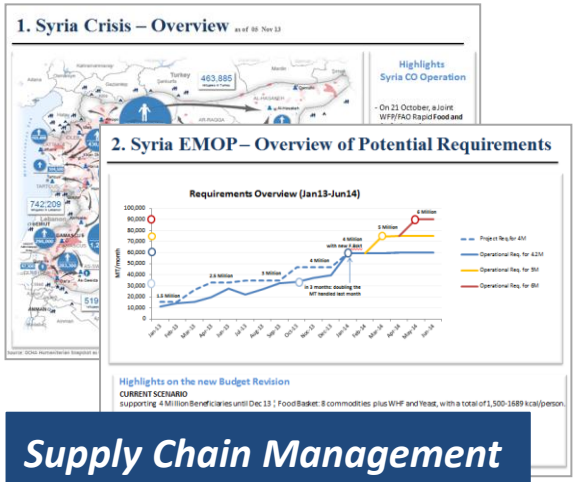
Supply Chain Maps



Supply Chain Guidance



Sourcing Optimization



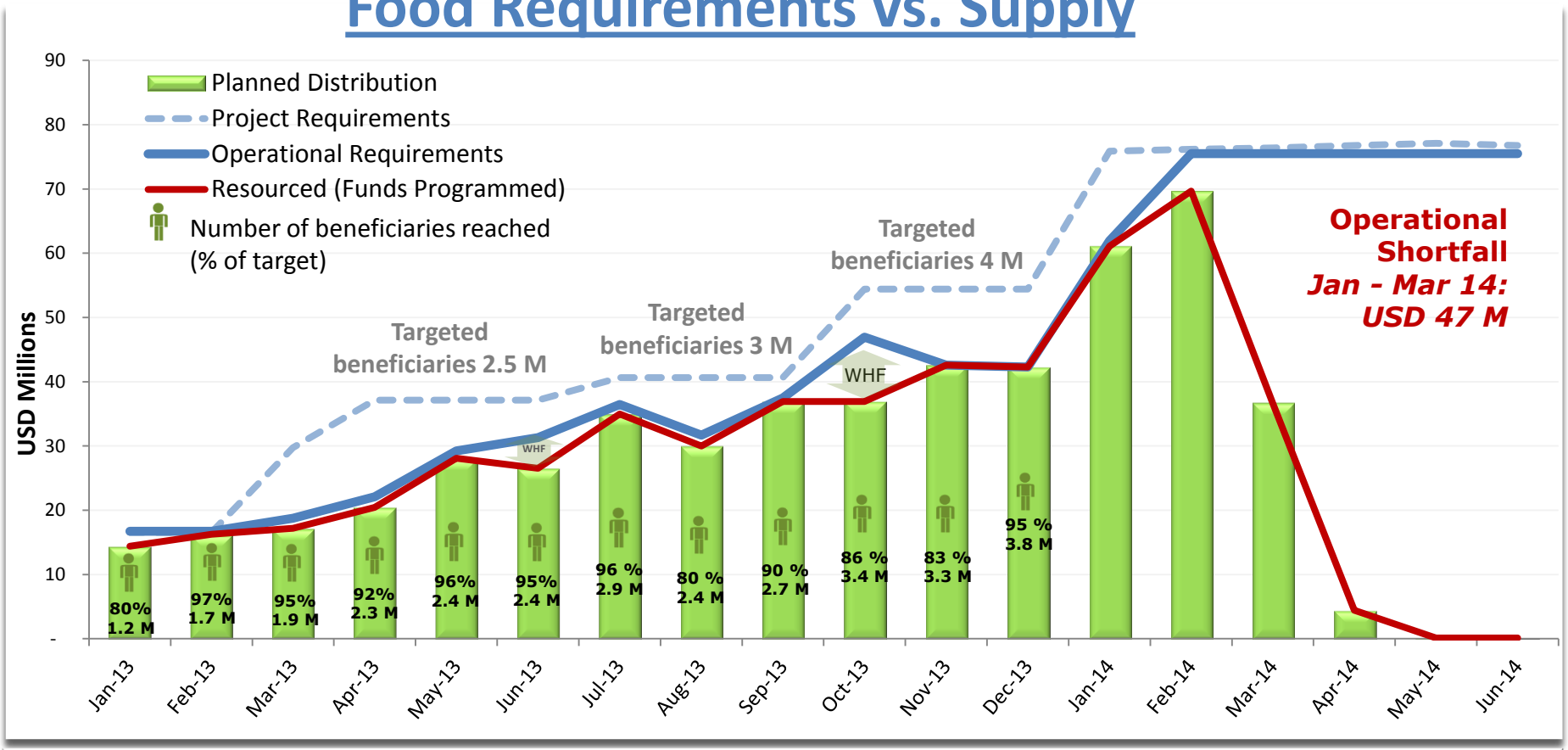
Supply Chain Management Emergency Dashboard

Syria EMOP 200339 Overview

Supply Chain Management Working Group
8 January 2014

Illustrative Example

Food Requirements vs. Supply



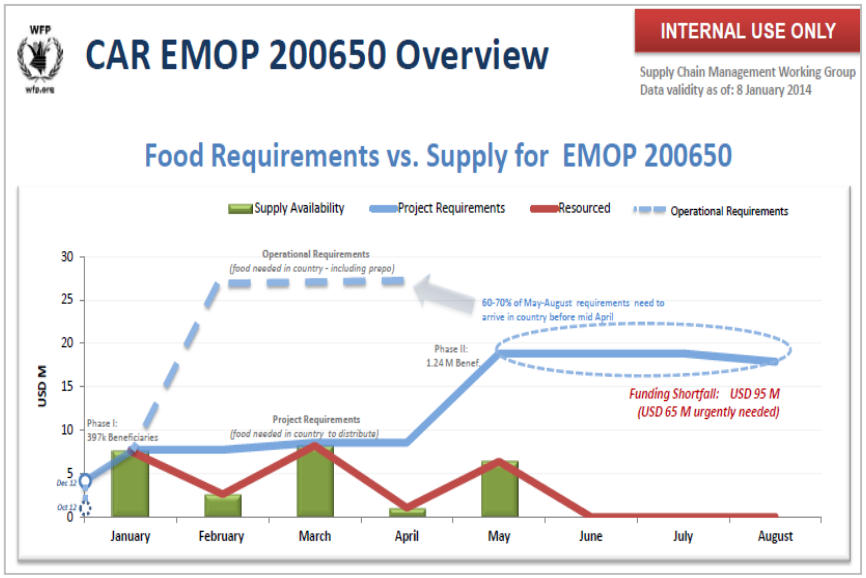
Highlights

- **Total Operational Funding Shortfall for Syria EMOP (Jan – Mar 14): USD 62 M**
  (*It includes the current operational shortfall of USD 47 M + USD 18 M outstanding advances - USD 3 M un-programmed).*
- **USD 47 M are urgently needed mainly** to address March shortfalls (USD 38 M to cover essential commodities).
- In view of the absence of new contributions, the CO had to **request a new advance funding of USD 14M** to address part of March Shortfalls.

Source: Pipeline by CO as of 8 January 2014.

Improving WFP's emergency operations
Supply Chain Management Dashboard

SCM Dashboard Snapshot



Impact

- **Lead time reductions**
- **Minimized food pipeline breaks**
- **Optimization of Forward Purchase and Working Capital Facilities**
- **Enables executive management decision making**

WFP supply chain management – way forward

Efficient and Effective multi-modal – Food, Cash and Vouchers – supply chain management enabling WFP's humanitarian assistance strategies

INTEGRATION

Strengthening WFP's integrated supply chain management;

- Corporate Supply Chain Management Model
- Supply Chain Strategy
- Supply and Delivery Strategy

OPTIMIZATION

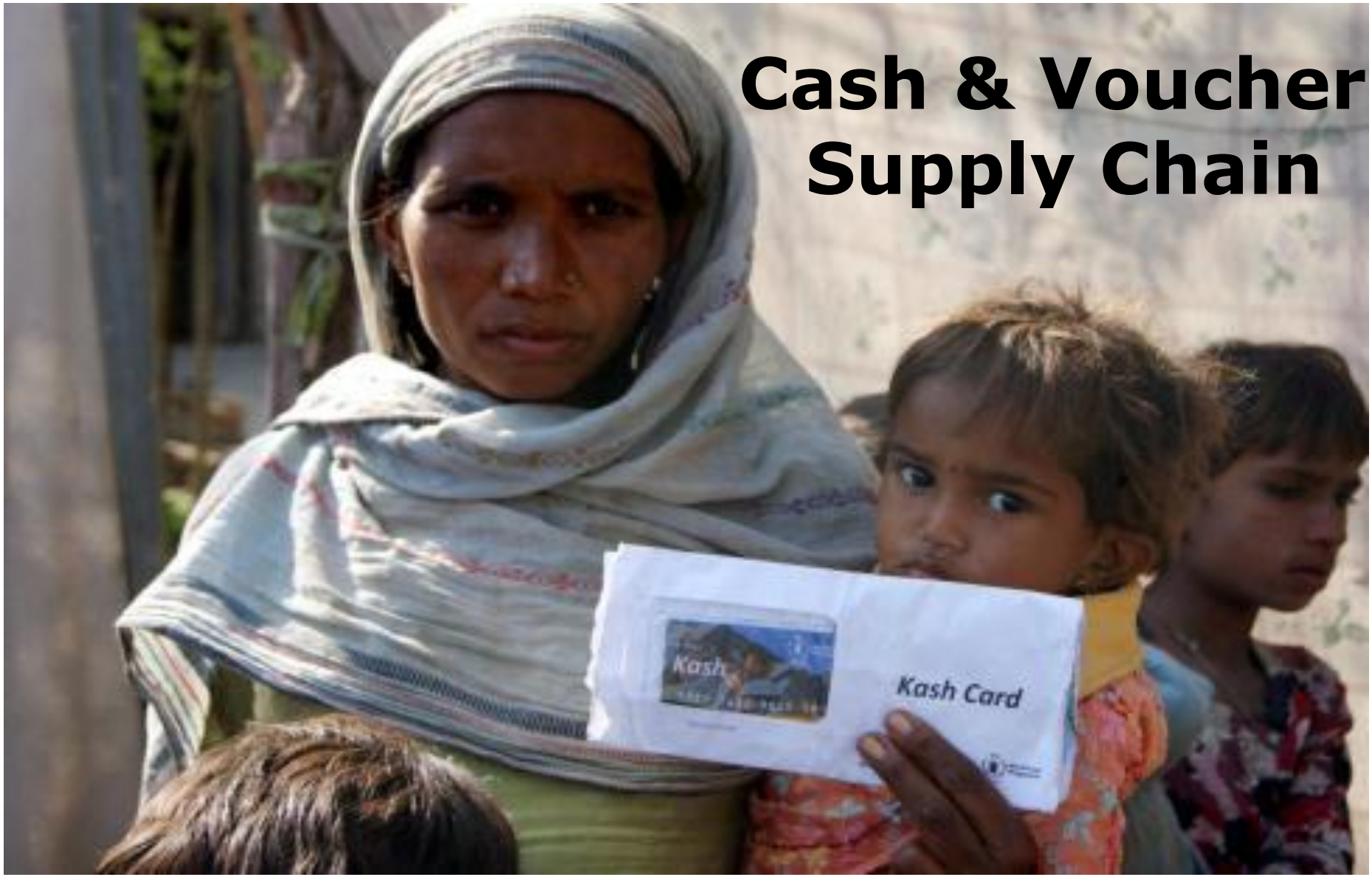
Developing systems and tools to optimize supply chain management;

- SCM Dashboard Automation
- Enhancing Performance Management
- Transfer Modality Selection Optimization

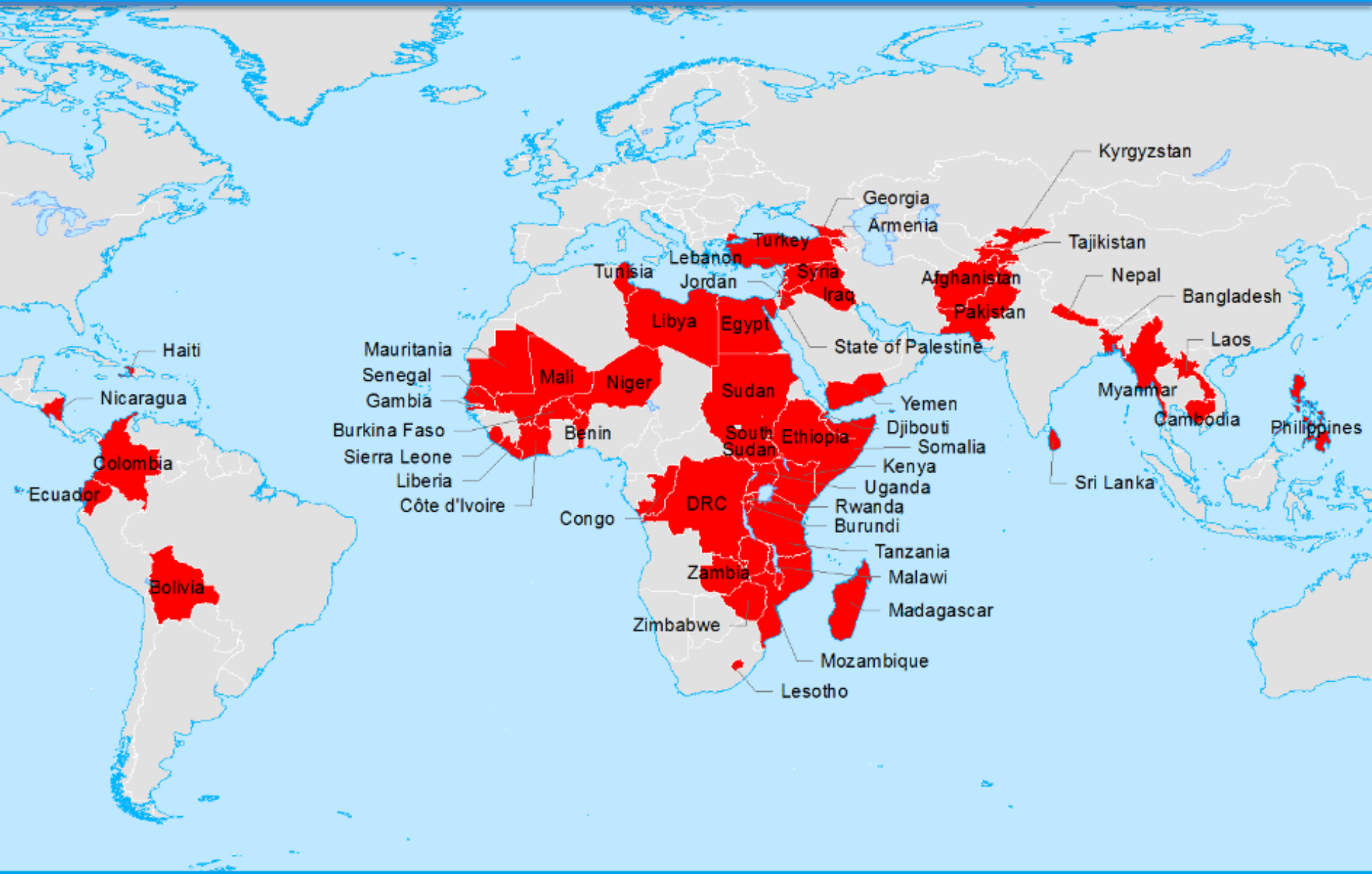
CAPACITY DEVELOPMENT

Developing staff and supporting Humanitarian Partners capacity building;

- Emergency simulations and Supply Chain Trainings
- Strengthening Special Nutritious Food Supply Chains
- Capacity Building for Governments


Cash & Voucher
Supply Chain
Kash
Kash Card

WFP Cash & Vouchers Projects Worldwide



Date: 17 Jan 2014

ASSURE SUPPLY

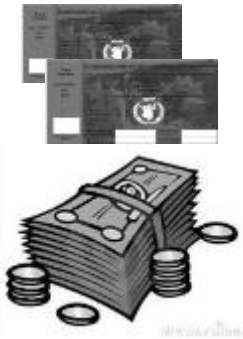
Especially for large scale operations in remote and volatile regions where the reliability of supply is not assured

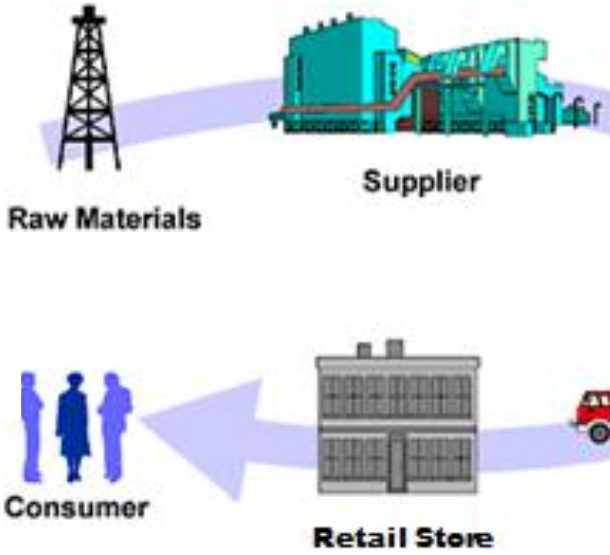
WHAT IS KEY?

Cash & Vouchers?

Courtesy of Chappatte

1. Understand the Supply Chain





By analysing and monitoring the supply chain

- Retail & Trade Capacity Assessment
  - e.g. Philippines emergency
- Logistics Capacity Assessment
  - 58 reports published
- Supply Chain analyses support model
  - developed in Sudan

HYBRID CAPACITY

Especially for large scale operations in remote and volatile regions where the reliability of supply is not assured

2. Assure Hybrid Capacity

WFP's ability to shift from In-kind to C&V and vice versa is key to assure food availability at all times and under all circumstances and as such is key to the success of C&V

HYBRID Capacity needs:

1. Contingency planning and preparedness to back-up with in-kind
2. Agility to switch – Development of Integrated Supply Chain models through WFP's Business Process Review (BPR)

TRANSFORMATIONAL LOGISTICS

Achieving an economic objective while fulfilling our humanitarian mandate

3. Enable the Supply

Achieving the Objective:
To provide cost-efficient and effective food assistance
We may have to (re) build the capacity of the Supply Chain

Enable the retailers

Support to rebuild local market capacity and electronic cash or voucher payment systems

Facilitate reconstruction of key infrastructure

Special Operations for Ports, Roads, Rail, Bridges

Institutional Capacity Building of Public and Private Sector

Help develop systems and staff capacities

4. Coordinate and Collaborate

Inter-Agency Global Meeting in Rome Dec. 2013 - Concluded the need for a platform for C&V to develop tools, capacities and exchange information under the LOGISTICS CLUSTER

LOGISTICS CLUSTER

WFP
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Inter-Agency Participants:

British Red Cross
World Vision
unicef
OXFAM
UNHCR The UN Refugee Agency
CaLP
ICRC
Save the Children.
International Federation of Red Cross and Red Crescent Societies
Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

TO MAKE CASH & VOUCHER SUCCESSFUL:

1. UNDERSTAND THE SUPPLY
2. BUILD AND MAINTAIN HYBRID CAPACITY
3. ENABLE THE SUPPLY
4. JOIN FORCES

LOGISTICS

United Nations Humanitarian Air Service (UNHAS)

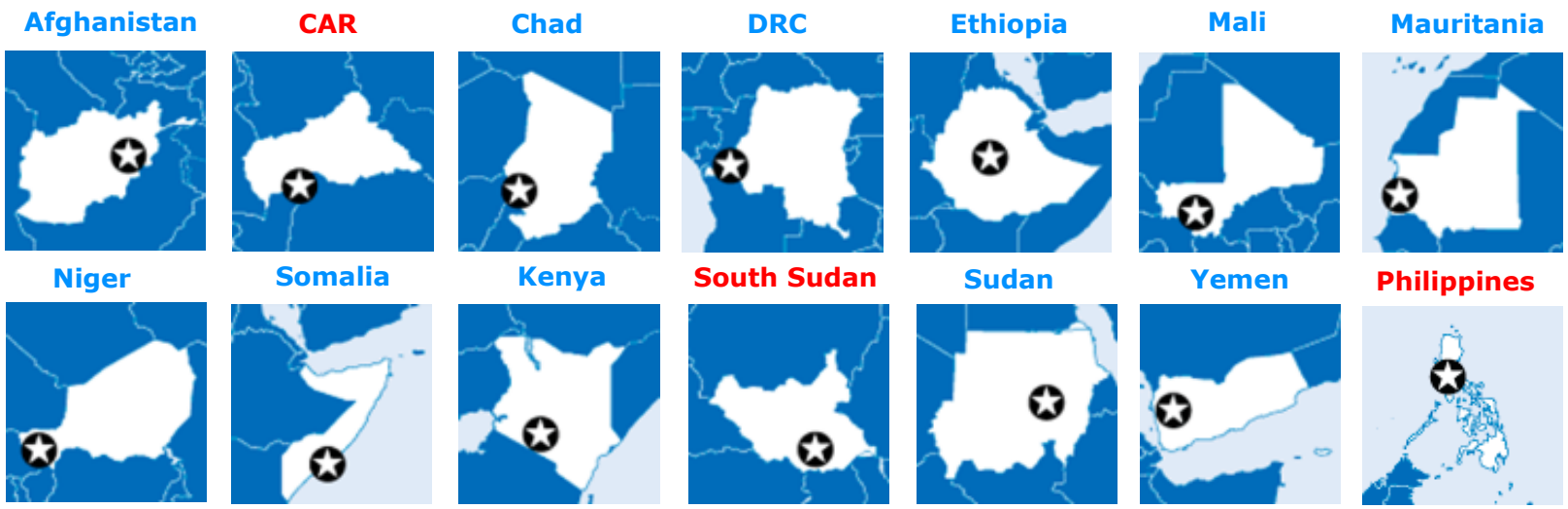
UNHAS Snapshot

270 **destinations** served

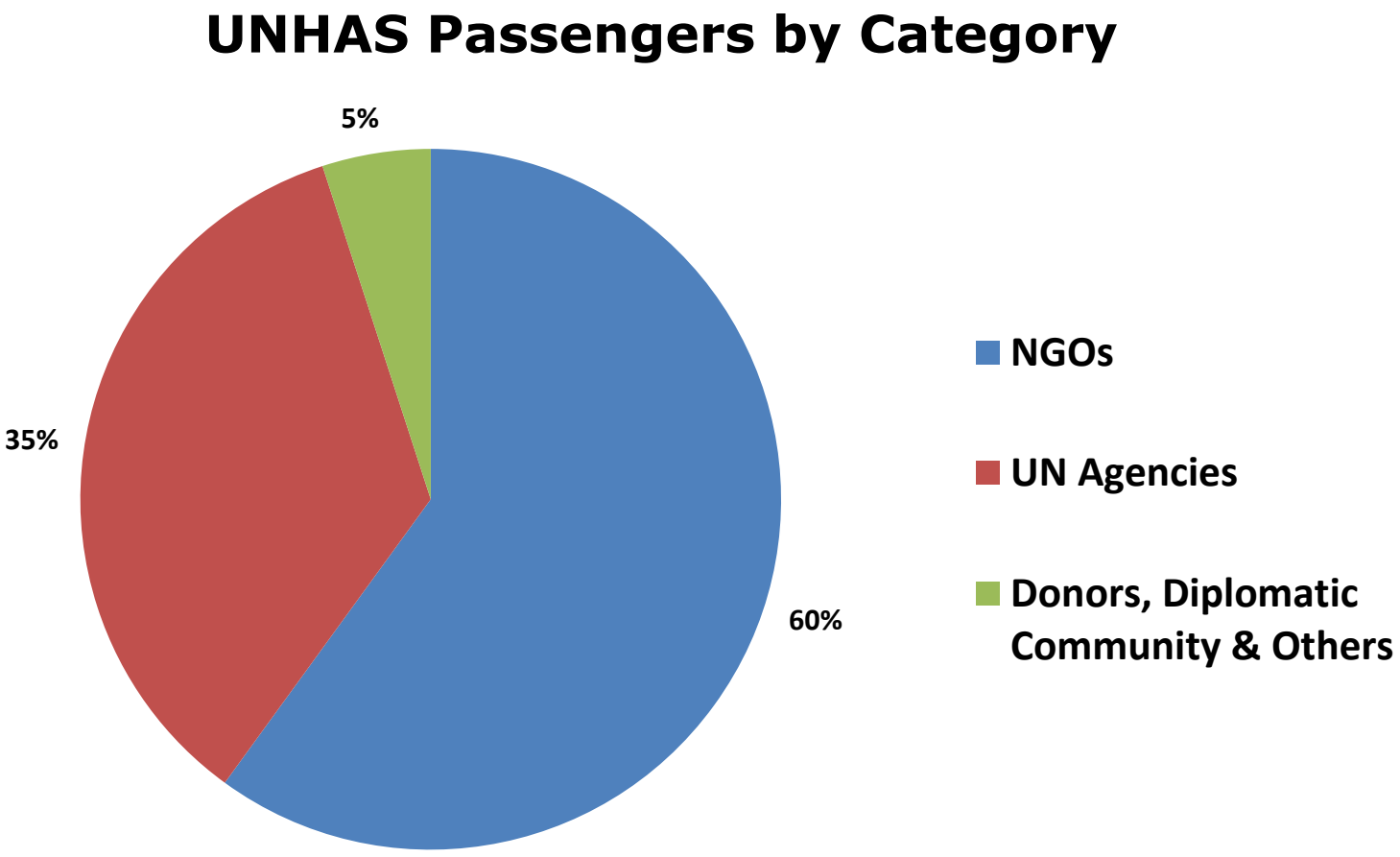
30,000 **passengers** per month (> 600 medical evacuations)

60 **chartered aircraft** per month

14 countries served in 2013 (L-3 emergencies marked in red)



UNHAS Snapshot



Users and Partners

Examples of Organizations served

Other Partners

ICAO	CAAs	FSF	ASF	ICRC	UPS	UNHCR	MEBAA	AL AROUD GROUP

Aviation Safety Unit

Ladies and gentlemen, this is your captain speaking. There is a minor malfunction in the pressurization system, but no problem, an oxygen mask will come out of the unit above your seat automatically

Emergency Preparedness

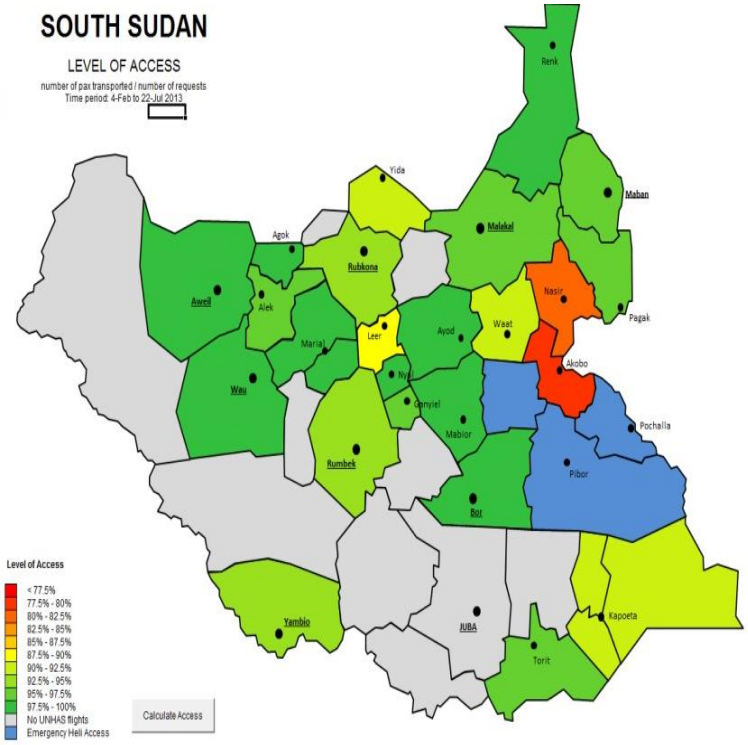
Strengthening UNHAS' Performance

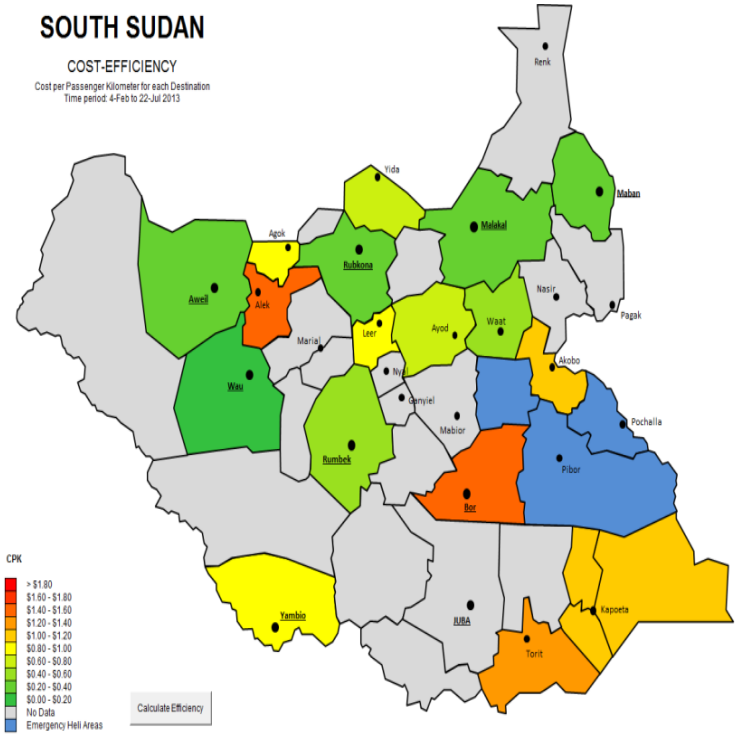
- Customer Service
- Capacity Building & Development
- Performance Measurement

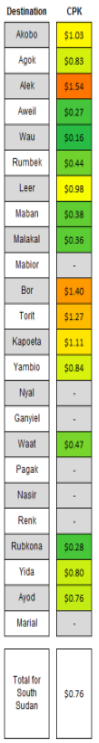
Performance Measurement Project

Effectiveness
Level of Access

Efficiency
Cost per Passenger/Kilometer







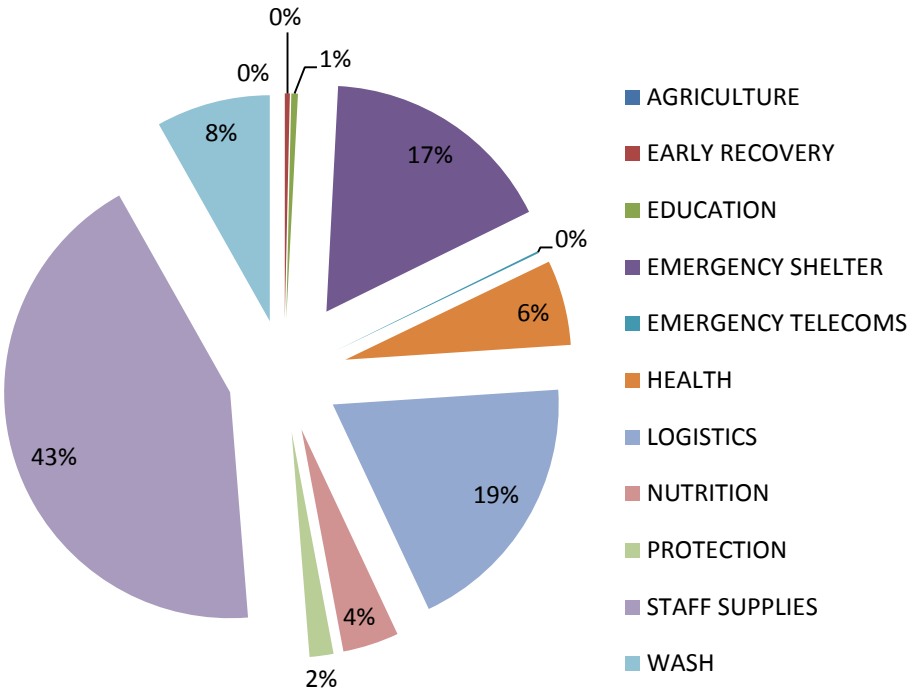
United Nations Humanitarian Response Depot (UNHRD)

WFP wfp.org | UNHRD Humanitarian Response Depot

The Network

WFP wfp.org

The Stocks

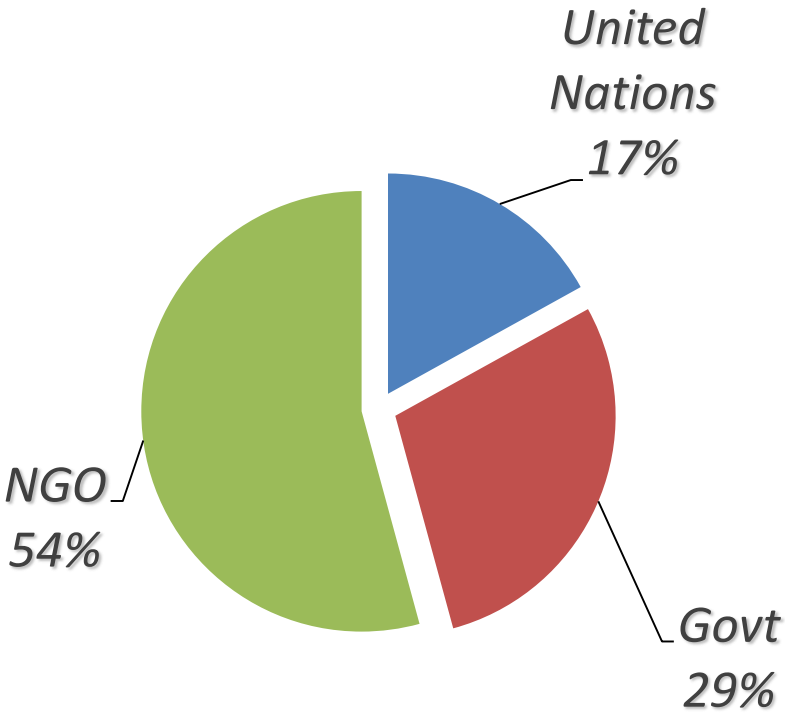


Total Stock Value: 52.9 million USD

Relief Items in Stock by Cluster Clasification	Total Stock Value (USD)	% of Total
AGRICULTURE	4,890.00	0.01%
EARLY RECOVERY	185,500.00	0.35%
EDUCATION	247,800.00	0.47%
EMERGENCY SHELTER	8,940,500.00	16.89%
EMERGENCY TELECOMS	74,900.00	0.14%
HEALTH	3,226,800.00	6.10%
LOGISTICS	10,089,700.00	19.06%
NUTRITION	2,124,300.00	4.01%
PROTECTION	904,500.00	1.71%
STAFF SUPPLIES	22,812,700.00	43.09%
WASH	4,324,800.00	8.17%
Grand Total	**52,936,390.00**	100.00%

The Partners

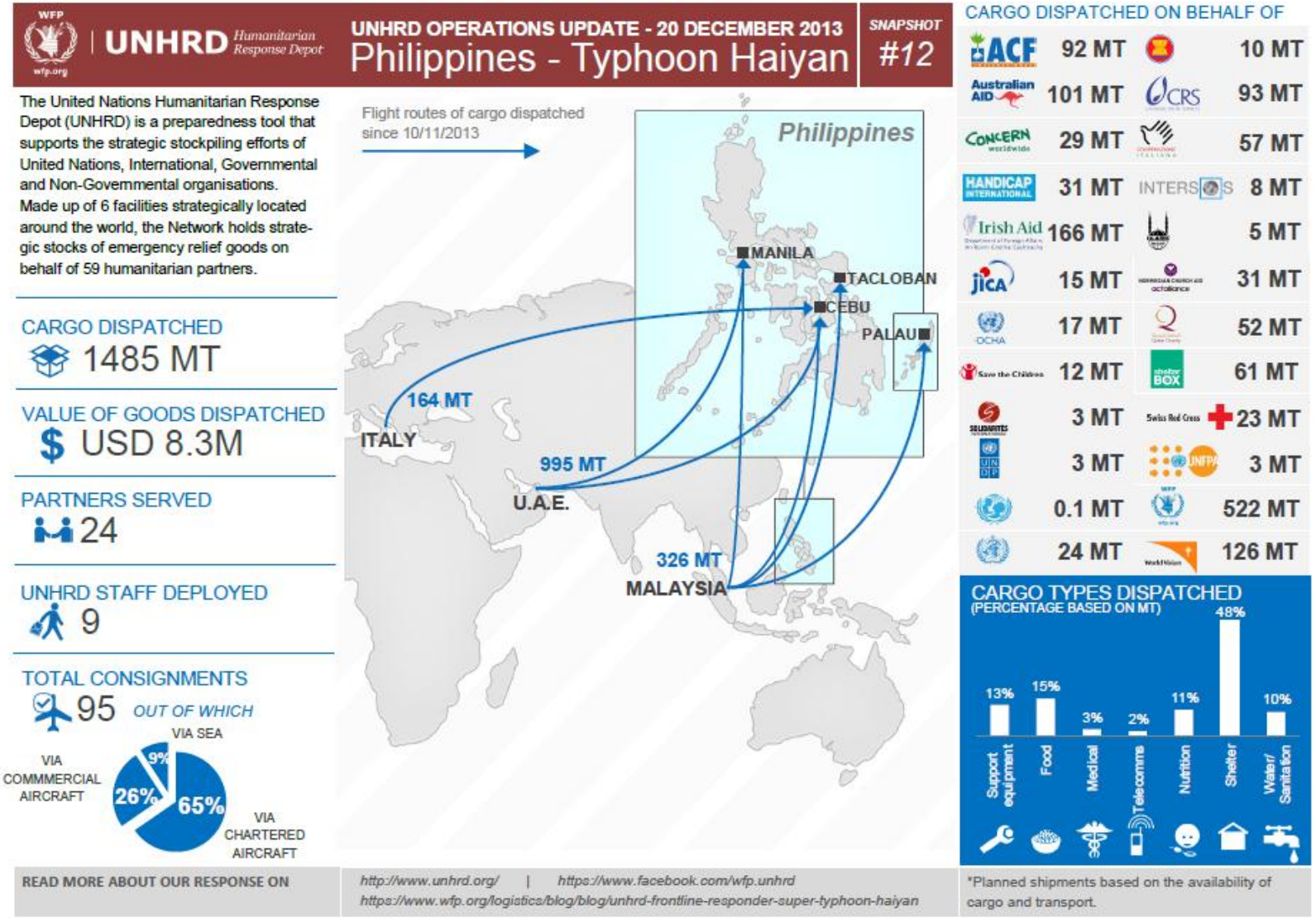
A consortium of humanitarian organizations operating under a United Nations mandate to support humanitarian relief efforts.



Working Together - Responding as ONE

- Effective: immediate response to sudden onset emergencies
- Efficient: everyone under one roof enabling optimization of cargo dispatch and procurement
- Harmonised: standardization of stocks (over time)
- Capacity-building platform: knowledge transfer to national emergency response depots; training facilities

Emergency Response – Philippines



Moving Forward

- Greater operational efficiency and effectiveness (lessons learned and feedback from users)

- Responding to new demand from Countries and Partners

- Long-term Financial Structure
  - Continued support from host countries, current and new donors
  - Increased services to generate MRC (focus on enhancing procurement)