

WFP Logistics

Changing the way we deliver



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

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

Bi-lateral

Upon request by Govt's & humanitarian partners

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



Supply Chain Management Systems

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



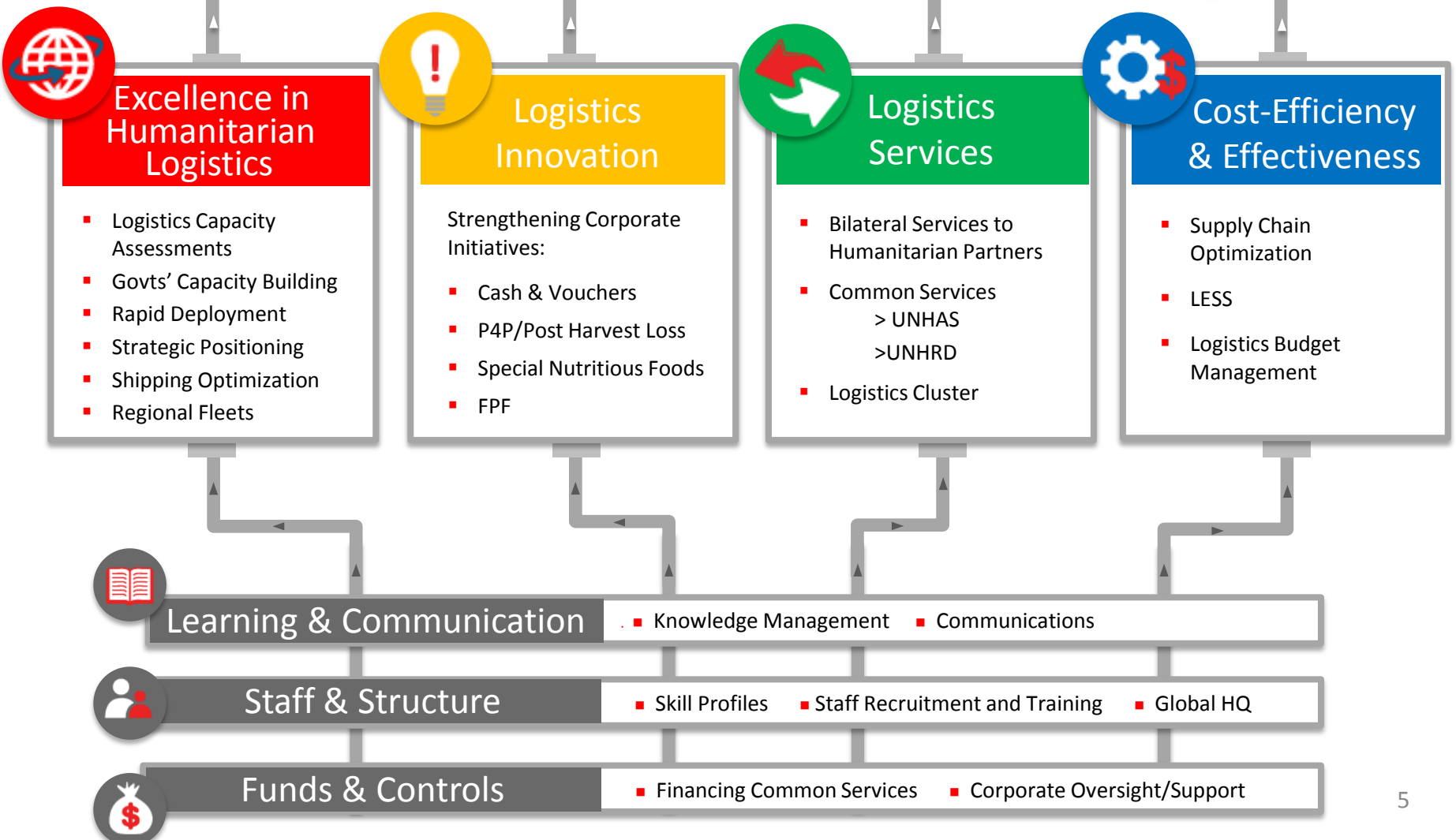
Capacity Building

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

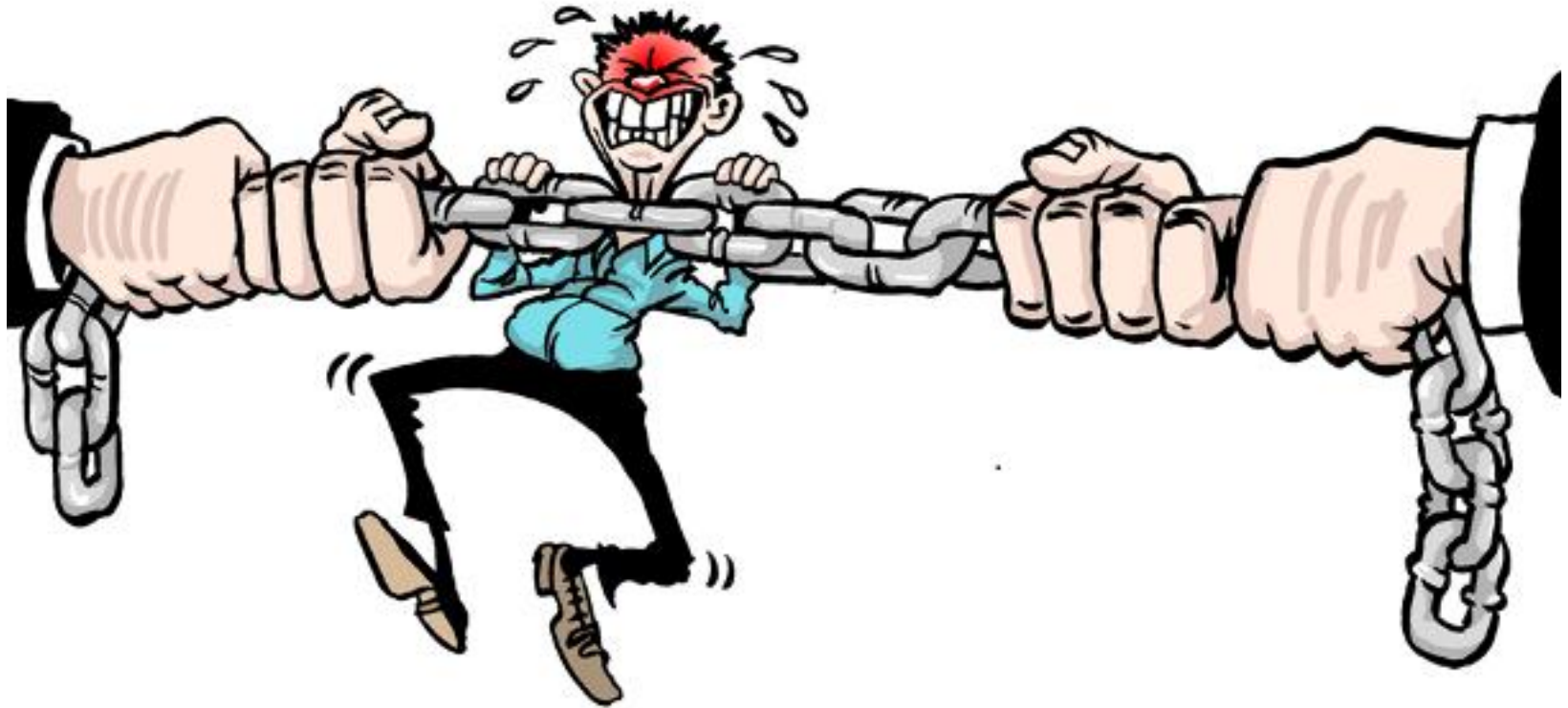


CHANGING THE WAY WE DELIVER

WFP Logistics 2013-2015



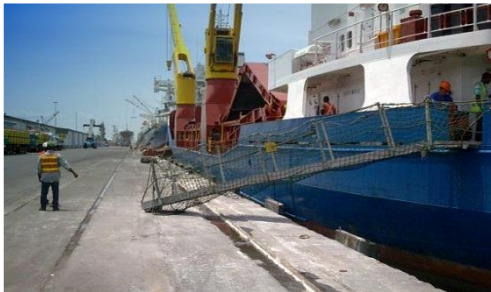
Supply Chain Management



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

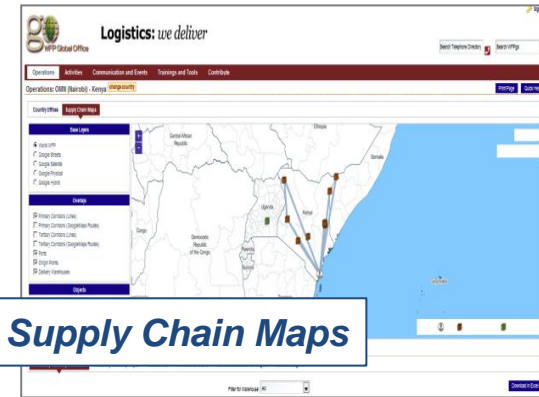
Tools and skills for efficient and effective humanitarian supply chains



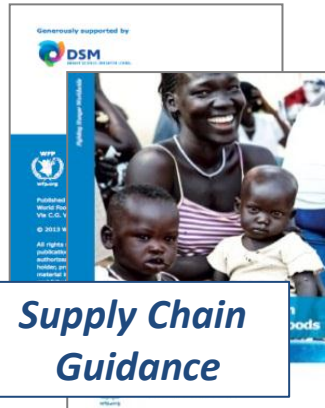
Supply chain solutions developed by LDU



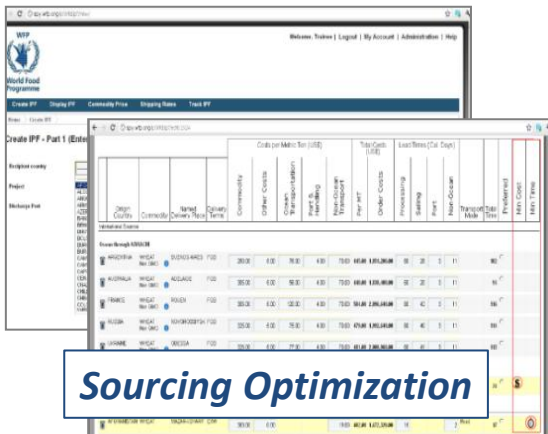
Staff Development



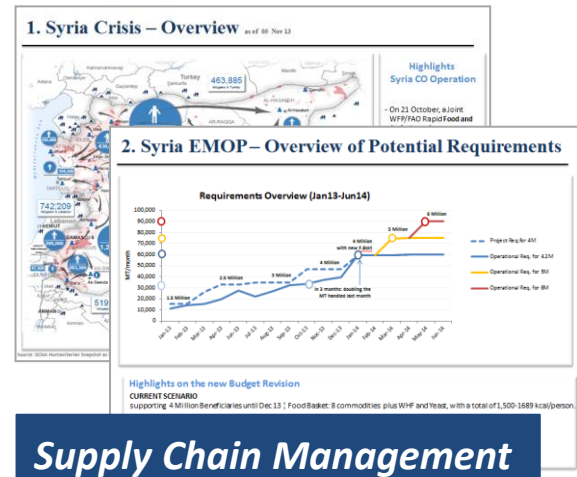
Supply Chain Maps



Supply Chain Guidance



Sourcing Optimization



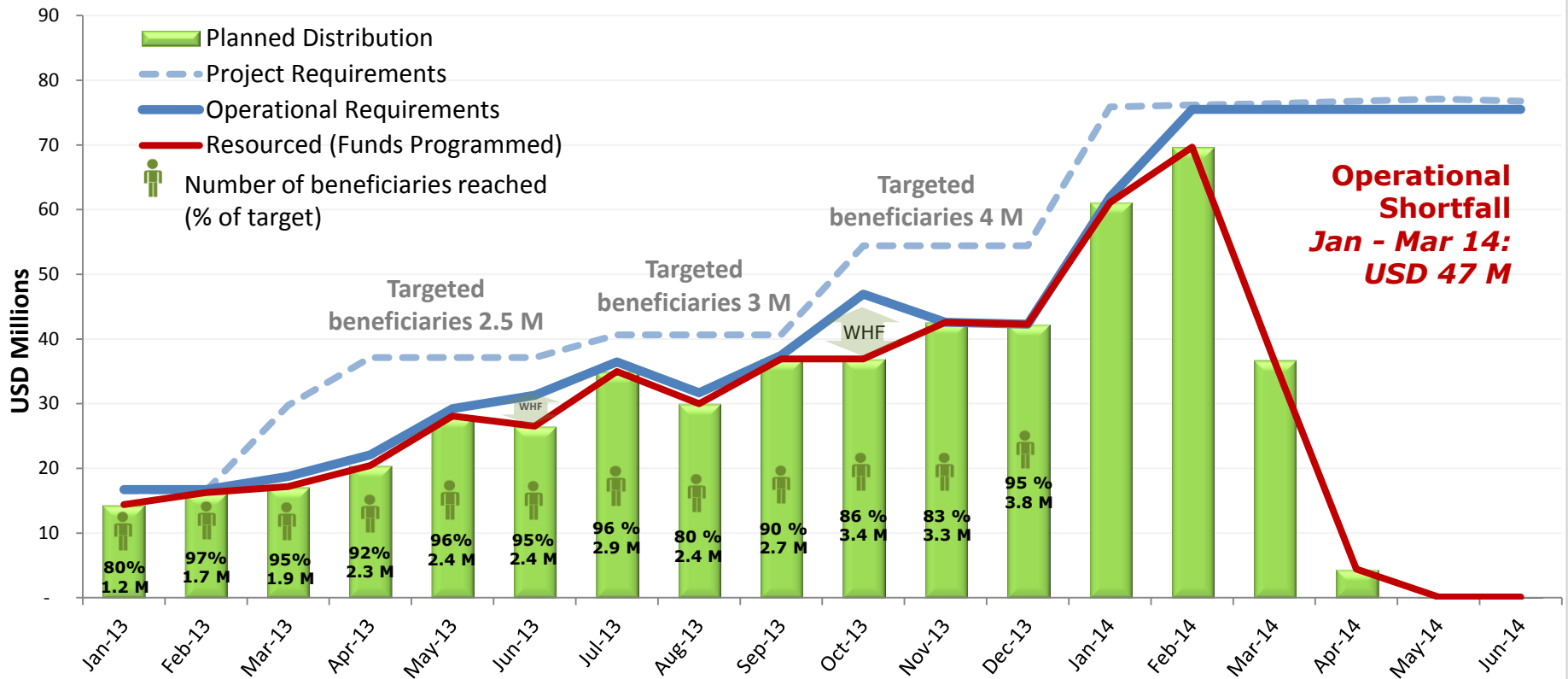
**Supply Chain Management
Emergency Dashboard**

Syria EMOP 200339 Overview

Supply Chain Management Working Group
8 January 2014

Illustrative
Example

Food Requirements vs. Supply



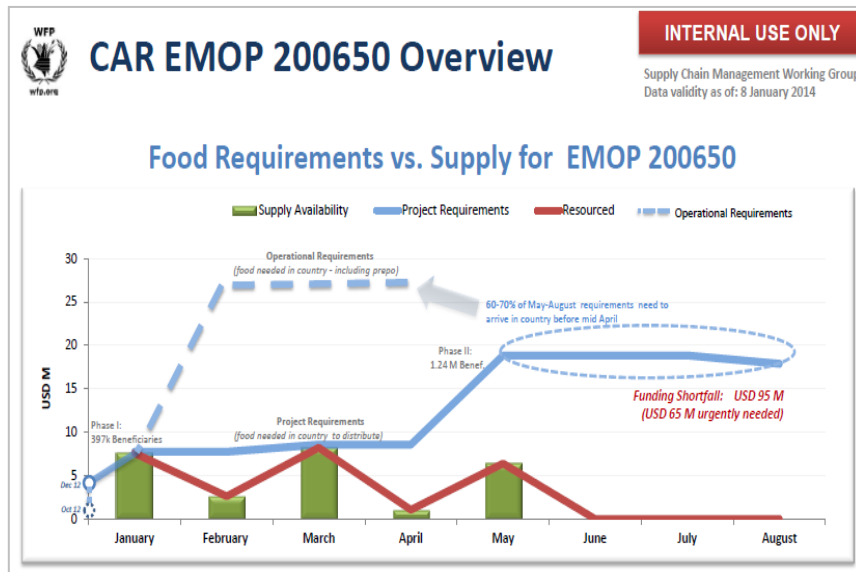
Highlights

- 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.

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

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;

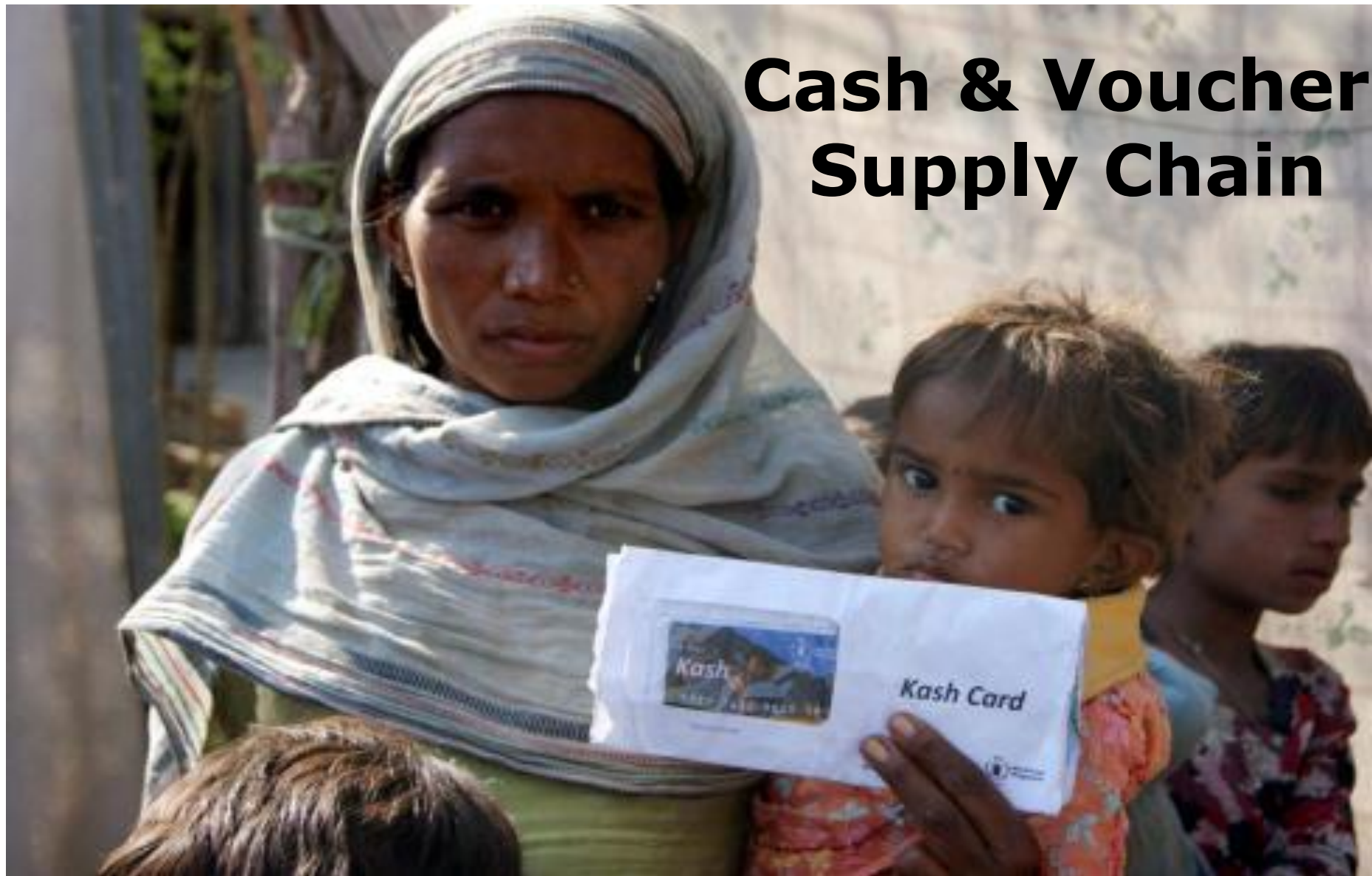
- SCM Dashboard Automation
- Enhancing Performance Management
- Transfer Modality Selection Optimization

CAPACITY DEVELOPMENT

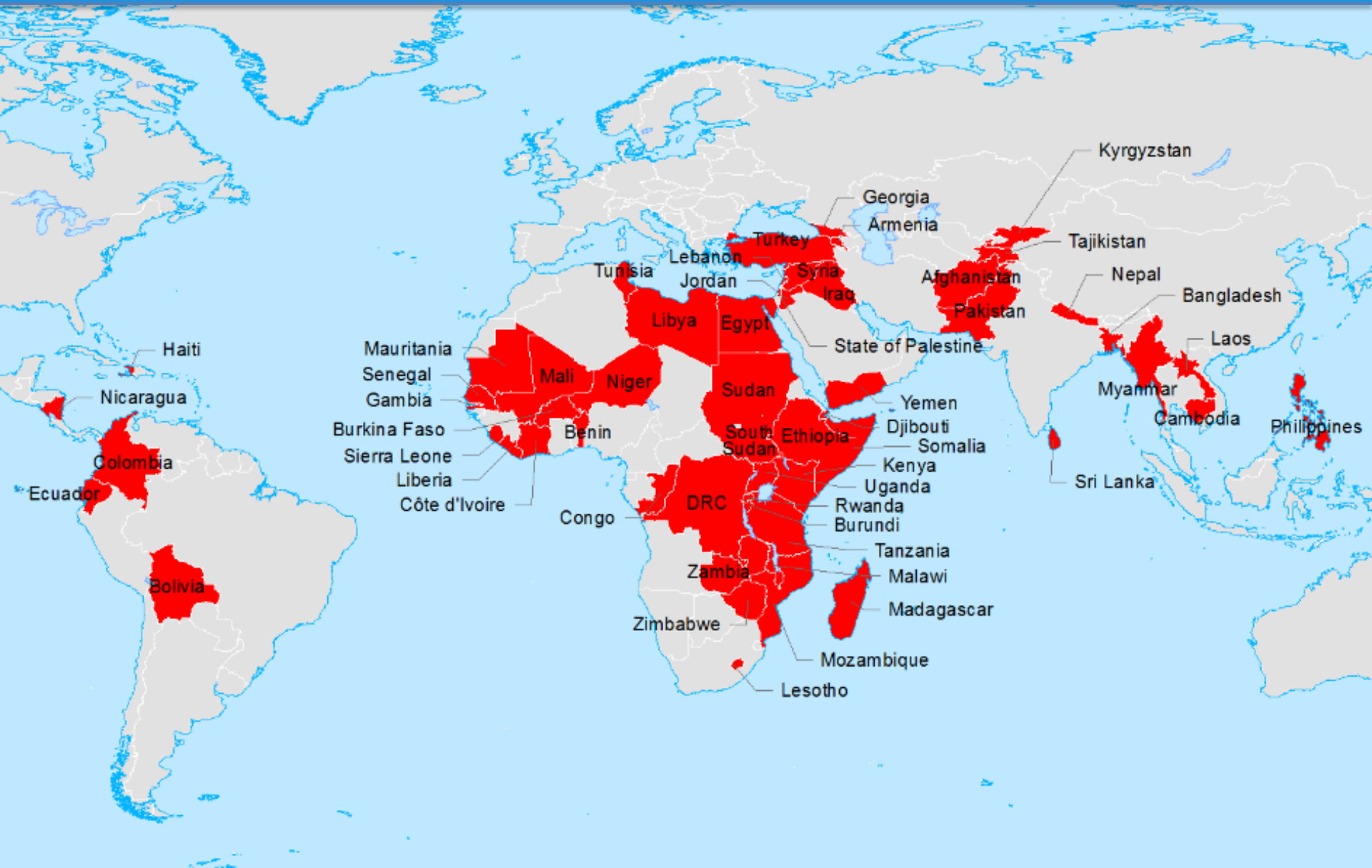
Developing staff and supporting Humanitarian Partners capacity building;

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

Cash & Voucher Supply Chain



WFP Cash & Vouchers Projects Worldwide



ASSURE SUPPLY

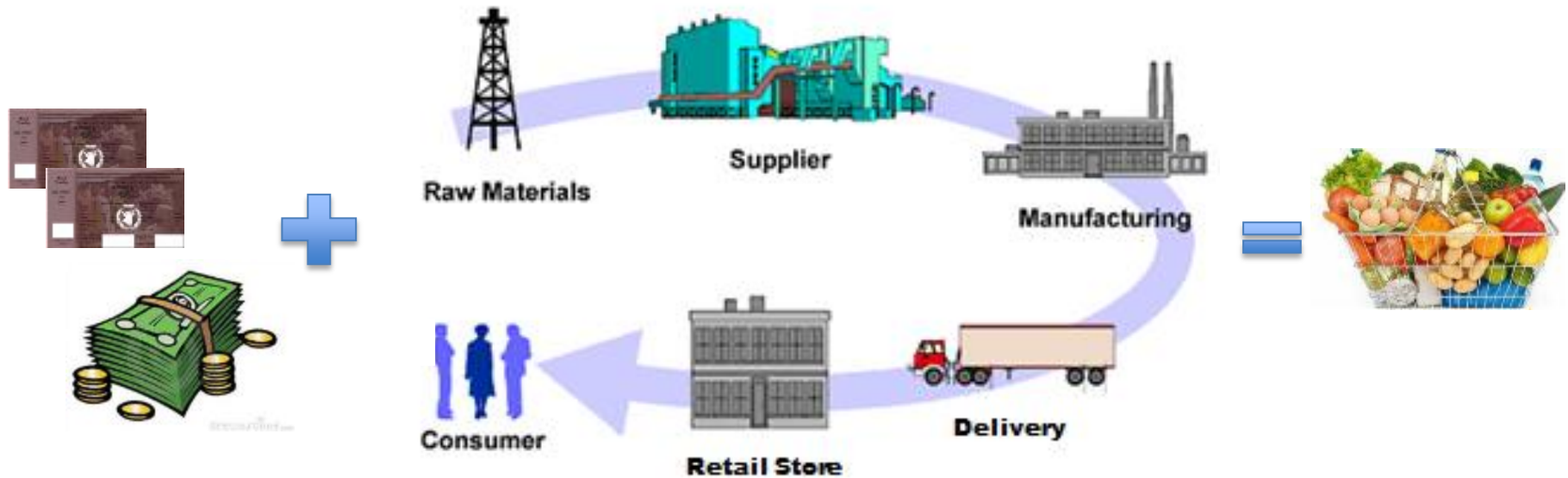
Especially for large scale operations in remote and volatile regions where the reliability of supply is not assured

WHAT IS KEY?

Cash & Vouchers?



1. Understand 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

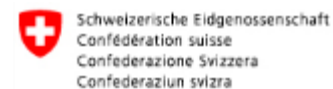
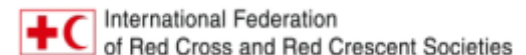
Help develop systems and staff capacities

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



Inter-Agency
Participants:



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

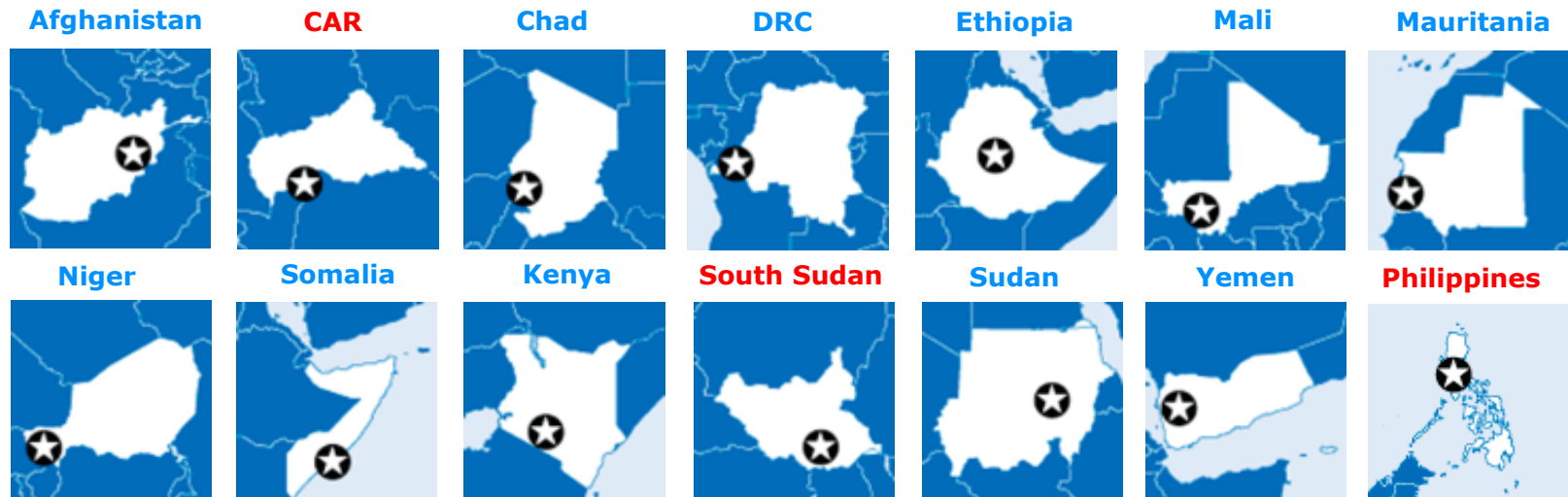


270 **destinations** served

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

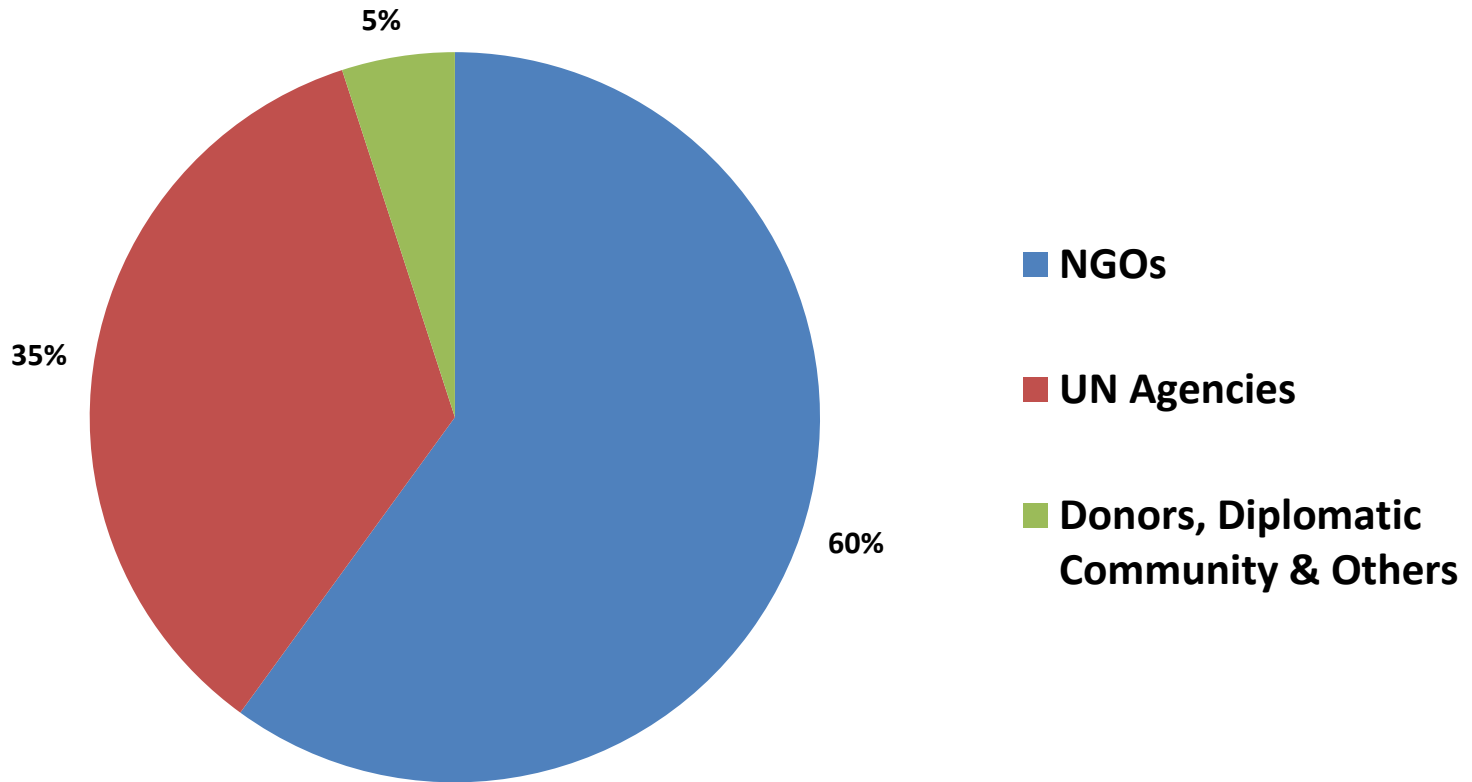
60 **chartered aircraft** per month

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



UNHAS Snapshot

UNHAS Passengers by Category



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

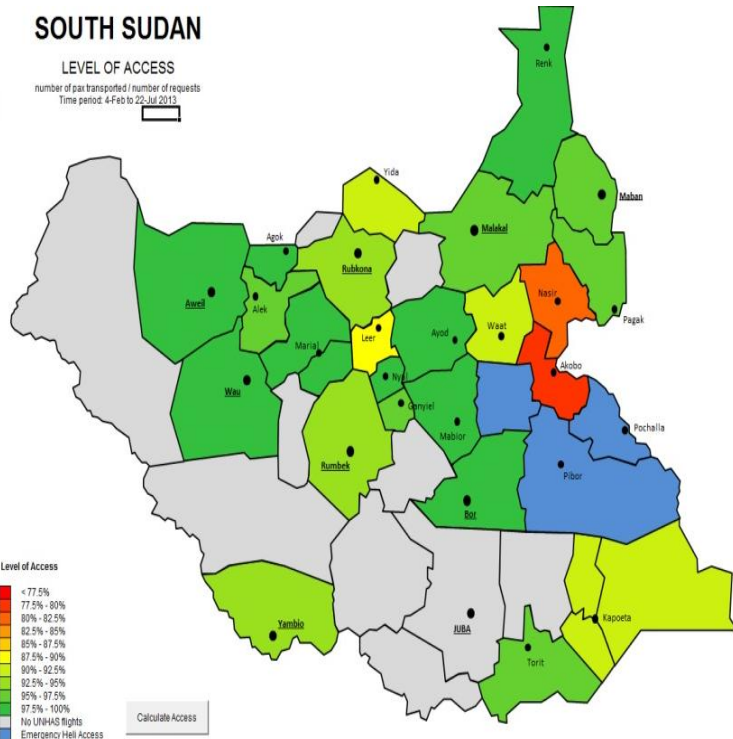
Effectiveness Level of Access

Efficiency Cost per Passenger/Kilometer

SOUTH SUDAN

LEVEL OF ACCESS

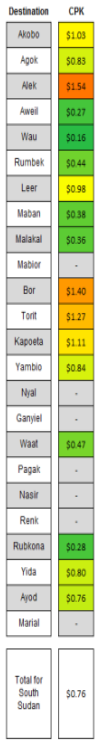
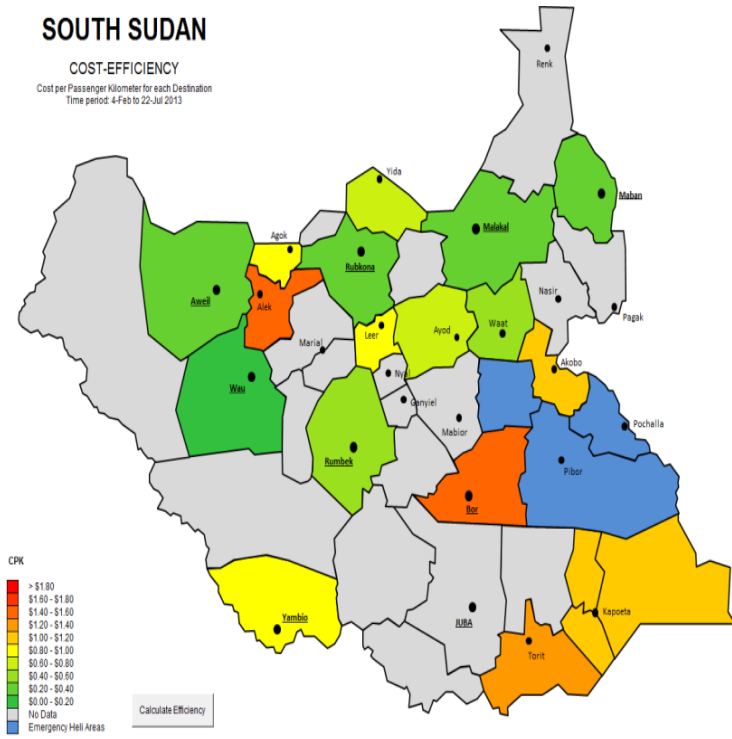
number of passengers transported / number of requests
Time period: 4-Feb to 22-Jul 2013



SOUTH SUDAN

COST-EFFICIENCY

Cost per Passenger Kilometer for each Destination
Time period: 4-Feb to 22-Jul 2013



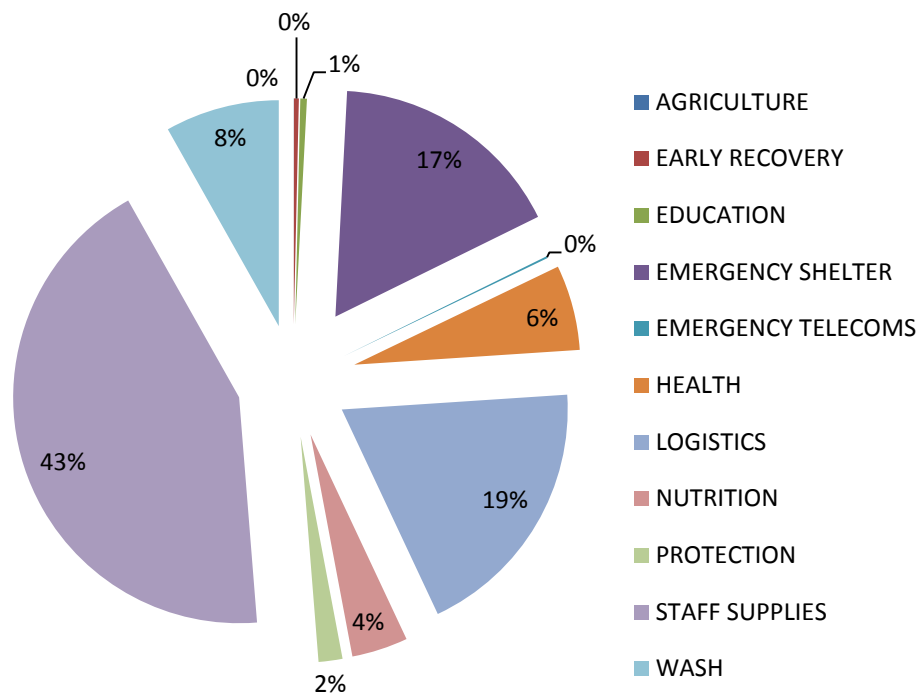


**United Nations
Humanitarian Response Depot
(UNHRD)**

The Network



The Stocks



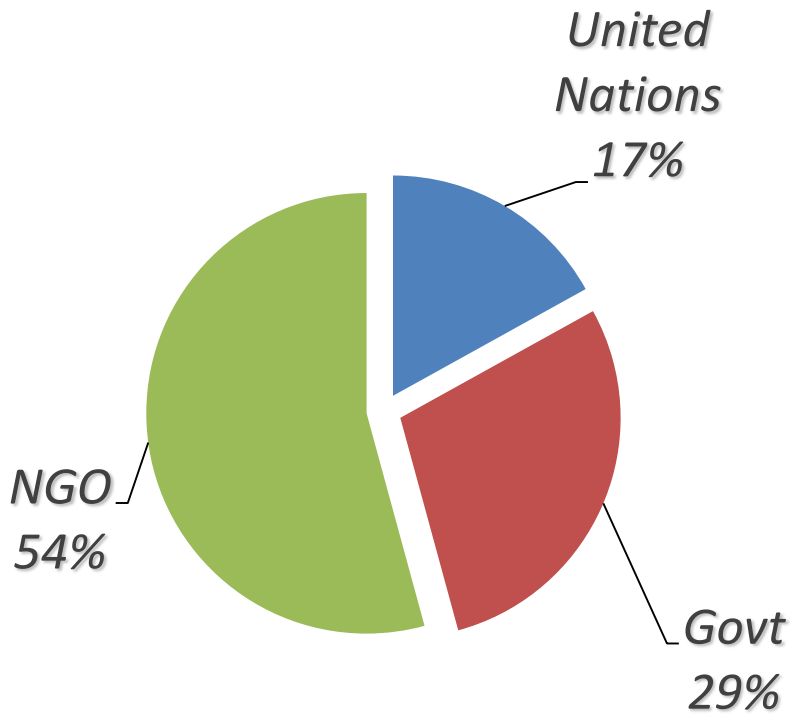
Total Stock Value: 52.9 million USD

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%



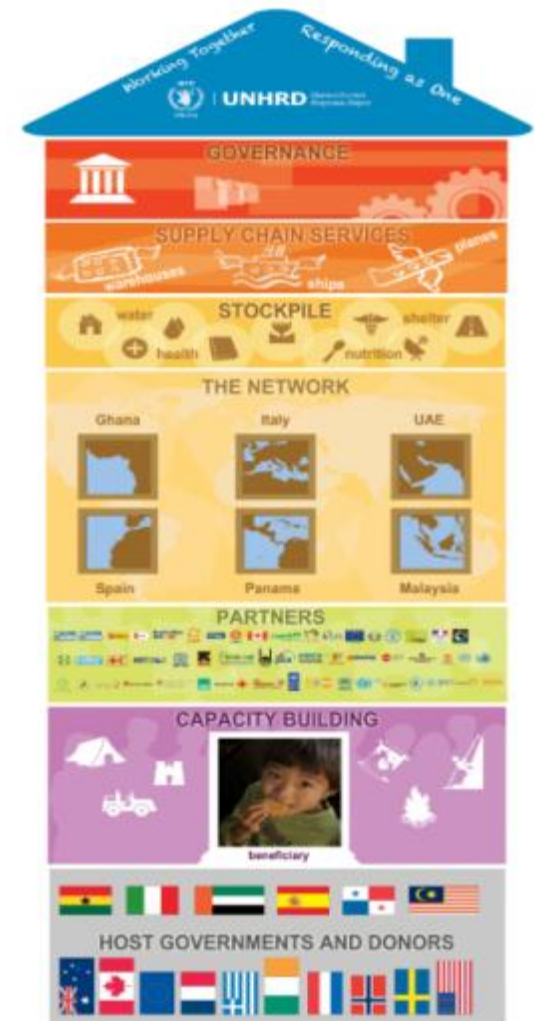
The Partners

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



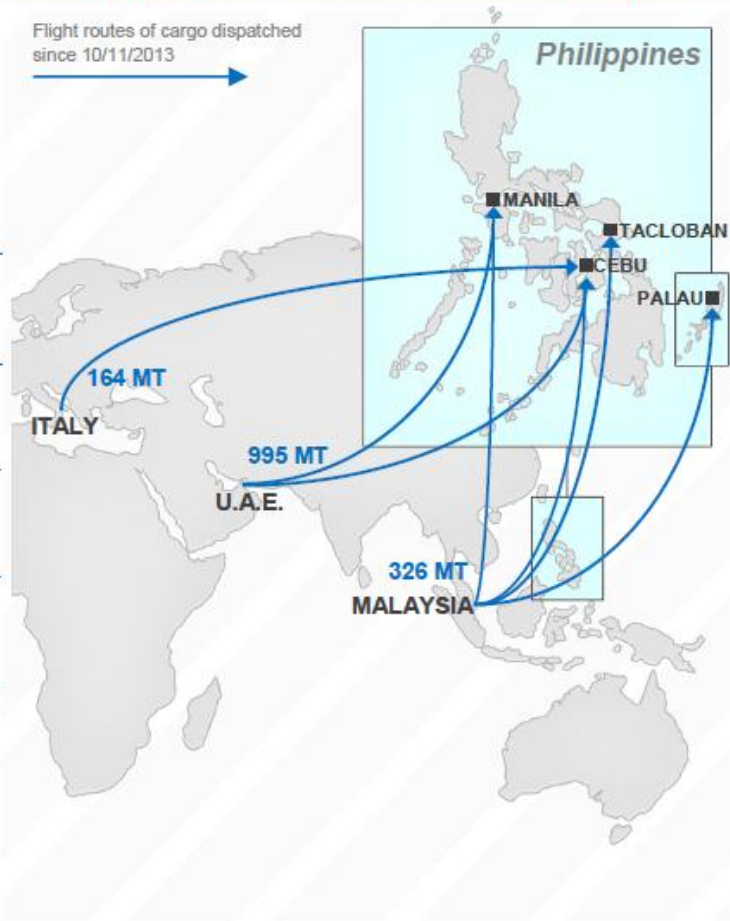
Emergency Response – Philippines



UNHRD OPERATIONS UPDATE - 20 DECEMBER 2013 Philippines - Typhoon Haiyan #12

The United Nations Humanitarian Response Depot (UNHRD) is a preparedness tool that supports the strategic stockpiling efforts of United Nations, International, Governmental and Non-Governmental organisations. Made up of 6 facilities strategically located around the world, the Network holds strategic stocks of emergency relief goods on behalf of 59 humanitarian partners.

Flight routes of cargo dispatched since 10/11/2013



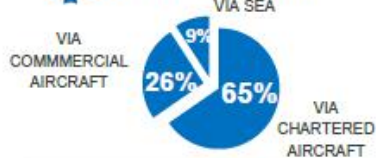
CARGO DISPATCHED
1485 MT

VALUE OF GOODS DISPATCHED
USD 8.3M

PARTNERS SERVED
24

UNHRD STAFF DEPLOYED
9

TOTAL CONSIGNMENTS
95 OUT OF WHICH



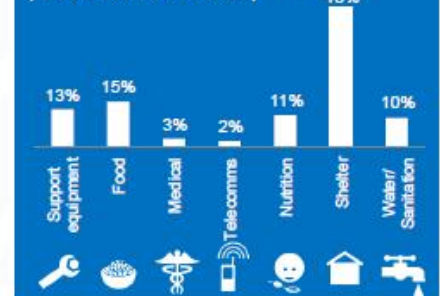
READ MORE ABOUT OUR RESPONSE ON

<http://www.unhrd.org/> | <https://www.facebook.com/wfp.unhrd>
<https://www.wfp.org/logistics/blog/blog/unhrd-frontline-responder-super-typhoon-haiyan>

CARGO DISPATCHED ON BEHALF OF

ACF	92 MT	10 MT
Australian AID	101 MT	93 MT
CONCERN worldwide	29 MT	57 MT
HANDICAP INTERNATIONAL	31 MT	8 MT
Irish Aid	166 MT	5 MT
JICA	15 MT	31 MT
UN OCHA	17 MT	52 MT
Save the Children	12 MT	61 MT
SELEBRITES	3 MT	23 MT
UN DTP	3 MT	3 MT
UNICEF	0.1 MT	522 MT
UN Women	24 MT	126 MT

CARGO TYPES DISPATCHED (PERCENTAGE BASED ON MT)



*Planned shipments based on the availability of cargo and transport.

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)

