

SAVING  
LIVES  
CHANGING  
LIVES



# WFP Aviation

Operational Snapshot

January - June 2018



World Food  
Programme

August 2018

# WFP Aviation



## Airlift Airfreight and Charter Passenger Services:

-  14 countries
-  3,129 passengers
-  10,188 mt of cargo

## Airdrops:

-  1 country
-  1,224 drops
-  31,084 mt of food

## Dedicated Services

WFP Aviation offers long-term aircraft charters to support NGO and UN agency interventions.



2 aircraft



1 aircraft

# United Nations Humanitarian Air Service (UNHAS)



15 countries



173,652 passengers



1,341 mt of cargo



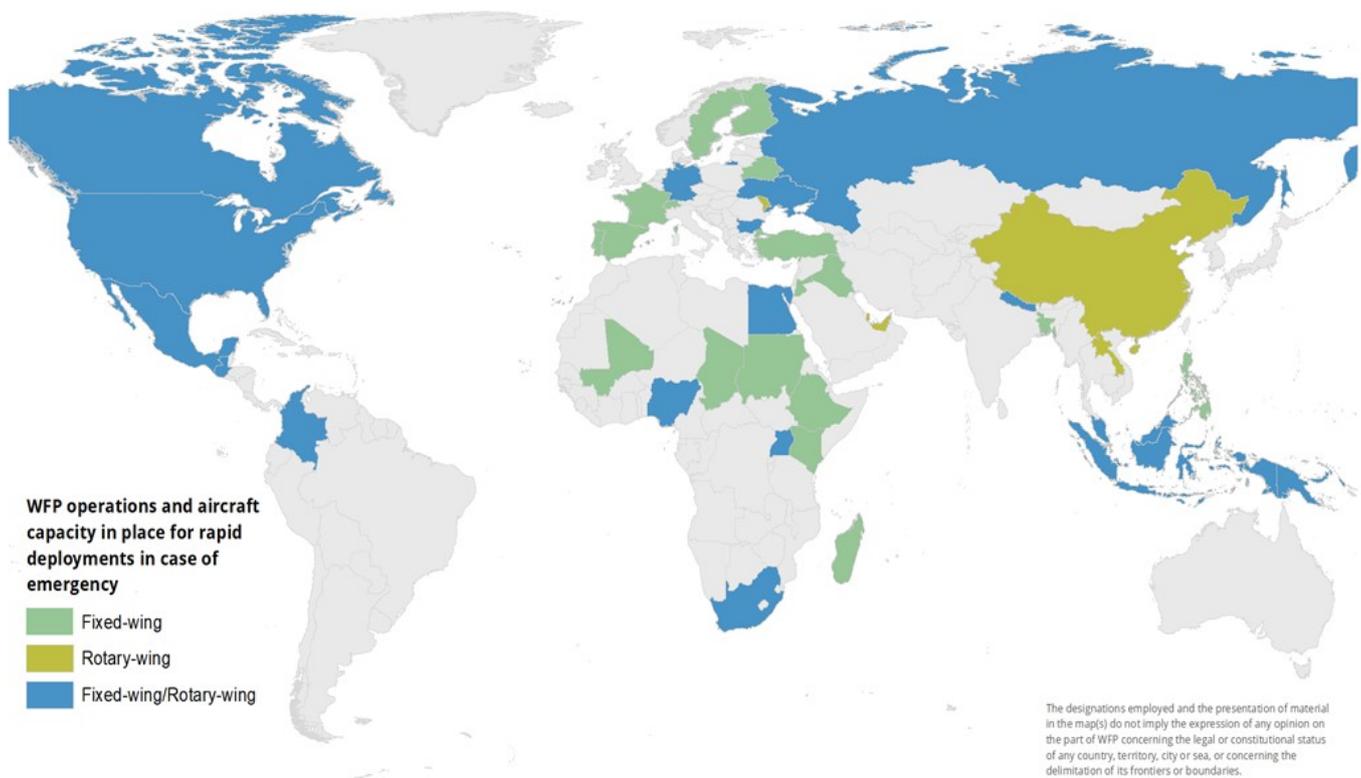
561 evacuations



# WFP Aviation Emergency Preparedness

## We deploy in 24 - 72 hours

Operational agility is a key pillar of the WFP Aviation Strategy. This requires preparedness across all the operational elements in aviation including readily available air assets and adequate staff capacity to support ongoing operations and to respond to sudden onset emergencies. The map below indicates where WFP Aviation has registered air operators for rapid deployment in case of emergency.



Through airlifts, airfreights, air drops and UNHAS, its regular passenger air service, WFP's air operations facilitate access in support of humanitarian interventions in support of crises such as the Ebola outbreak in DRC, the Boko Haram crisis in north-eastern Nigeria, amongst others.

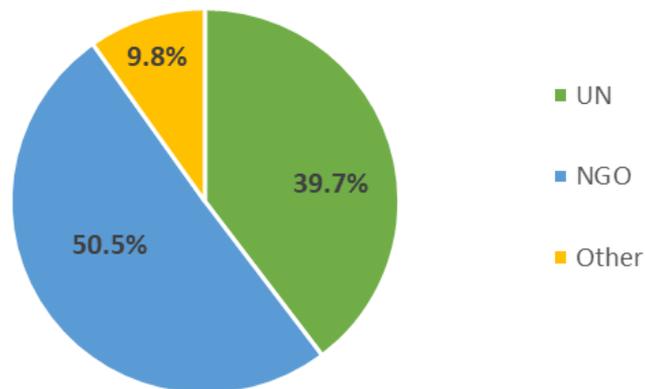
These aviation activities contribute significantly to WFP's goal of 'Zero Hunger' and other sustainable development goals envisioned by various organizations that use the air services provided by WFP.

WFP Aviation also provides air transport services such as dedicated aircraft capacity to partner organizations as the United Nations High Commissioner for Refugees (UNHCR) and United Nations Department of Safety and Security (UNDSS).

# United Nations Humanitarian Air Service (UNHAS)

The United Nations Humanitarian Air Service (UNHAS) ensures the provision of safe, reliable, effective and cost-efficient passenger and light cargo transport to the wider humanitarian community, development actors and donors. It is the only humanitarian air service that gives equal access to all actors supporting people in need of assistance in sudden onset emergencies, as well as protracted humanitarian crises.

UNHAS user categories January-June 2018



# UNHAS

## Response to Corporate Emergencies

### EMERGENCY LEVEL 3

**DRC** - In response to the Ebola crisis in the Equateur province of north western DRC, UNHAS supported the humanitarian community by availing the two Kinshasa-based aircraft to ensure the movement of staff and cargo with daily flights from Kinshasa to Mbandaka. UNHAS responded to the crisis within 12 hours after the declaration of the outbreak, making it possible for key actors in the health sector to curtail the spread of the virus and provide life-saving medical supplies.



*"I want to thank @WFPChief David Beasley and all the @WFP/ UNHAS pilots and teams that are working with us in the #Ebola response in #DRC. The air bridge that was set up in less than 48 hours is helping us transport experts & supplies to the affected areas"*

*Tedros Adhanom Ghebreyesus,  
Director General World Health Organization (by Twitter)*

**YEMEN** – UNHAS was the first to respond after the Mekenu Cyclone hit the Socotra island in May, facilitating the first inter-agency assessment mission to the affected area. UNHAS also coordinated an air bridge between Djibouti, Aden and Socotra within five days of the cyclone.

**NIGERIA** – UNHAS responded to two major incidents in Borno, one in Rann and one in Damboa. In six flight rotations, UNHAS evacuated 52 aid workers and three casualties from the areas attacked by the insurgents and transported medical responders and vital medical supplies to ensure immediate treatment of those affected.

### EMERGENCY LEVEL 2

**HORN OF AFRICA** – In response to the flood emergency in Somalia, UNHAS augmented its fleet size with a Mi-8 helicopter and extended the contract of one of its Dornier 228 aircraft to ensure there was sufficient capacity for the humanitarian community to reach affected communities.

# UNHAS

## Aviation Field Operations

### AFGHANISTAN

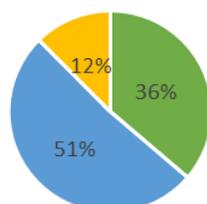
#### FLEET

1 

3 

#### USERS

■ UN ■ NGO ■ Other



#### PERFORMANCE (JAN-JUN)

2017

2018

Performance Metric	2017	2018
User organization served	136	143
Regular destinations	25	22
Passengers transported	7,447	9,715
Cargo (MT)	23.09	28
Medical evacuations	8	3
Security evacuations	0	0

#### Highlights

- Polio cases were reported in four provinces in the country during the first half of the year. UNHAS Afghanistan responded in less than 24 hours and ensured timely delivery of 1,444 kg of vaccines to the provinces on behalf of UNICEF.
- The number of passengers transported increased by 30 percent compared to the same period in 2017. This is mainly due to the suspension of flights by a local commercial airline, particularly to Bamian - one of the highest passenger traffic destinations.

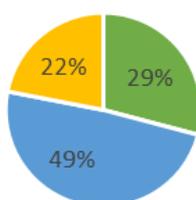
### CAMEROON

#### FLEET

1 

#### USERS

■ UN ■ NGO ■ Other



#### PERFORMANCE (JAN-JUN)

2017

2018

Performance Metric	2017	2018
User organization served	43	51
Regular destinations	4	3
Passengers transported	3,434	4,247
Cargo (MT)	11.98	11.68
Medical evacuations	6	3
Security evacuations	0	0

#### Highlights

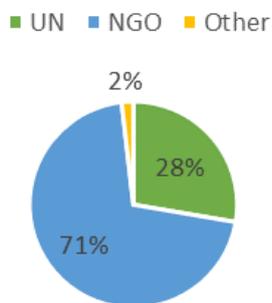
- UNHAS contributed significantly to the implementation of the Cameroon 2018 Humanitarian Response Plan (HRP), enabling 70 percent of HRP participating organizations to access beneficiaries and project implementation sites in the North and Far North.
- The use of jet aircraft (an Embraer 135LR) as a shared asset between Cameroon and Chad proved very efficient as it provided significant savings in cost. The operational cost per passenger reduced by 40 percent with an increase in percentage of bookings served from 86 percent in 2017 to 94 percent in the current year.

### CENTRAL AFRICAN REPUBLIC

#### FLEET

4 

#### USERS



#### PERFORMANCE (JAN-JUN)

	2017	2018
User organization served	154	96
Regular destinations	26	23
Passengers transported	9,970	10,635
Cargo (MT)	130.70	99.57
Medical evacuations	13	16
Security evacuations	96	89

#### Highlights

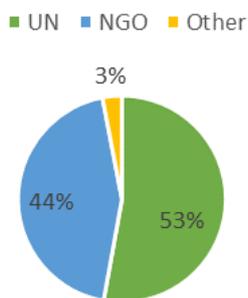
- Eleven field airstrips were maintained thanks to the partnership and cooperation of partner organizations. This enabled UNHAS to serve all locations where humanitarian assistance was needed.
- As part of its capacity strengthening initiatives, UNHAS facilitated the training of 46 staff from different organizations including UN, NGOs, ASECNA and the Civil Aviation on basic models such as Human Factors in Aviation, Ground Handling, Weight and Balance and Meteorology.

### CHAD

#### FLEET

3 

#### USERS



#### PERFORMANCE (JAN-JUN)

	2017	2018
User organization served	101	98
Regular destinations	19	22
Passengers transported	9,761	7,955
Cargo (MT)	31.96	28.87
Medical evacuations	31	32
Security evacuations	1	0

#### Highlights

- At the request of the humanitarian community, UNHAS opened new routes to Faya and Fada in the Northern regions of Borkou, Ennedi Ouest and Tibesti as well as to Moissala in the South to respond to the surge of 30,000 refugees.

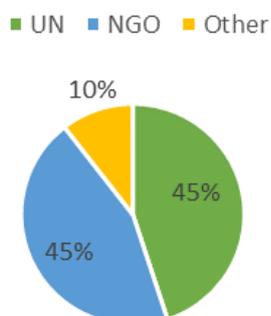


### DEMOCRATIC REPUBLIC OF CONGO

#### FLEET



#### USERS



#### PERFORMANCE (JAN-JUN)

	2017	2018
User organization served	169	174
Regular destinations	38	44
Passengers transported	12,604	16,533
Cargo (MT)	304.16	319.96
Medical evacuations	41	51
Security evacuations	0	8

#### Highlights

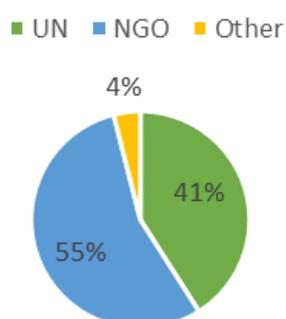
- As part of the response to the Ebola outbreak, one special Mi8 MEDEVAC helicopter was positioned in Mbandaka to serve the three surrounding health zones affected by the virus outbreak. To improve the reliability and efficiency of the operation, Kalemie based 12-seater Caravan was replaced by a 19-seater Dornier 228.

### ETHIOPIA

#### FLEET



#### USERS



#### PERFORMANCE (JAN-JUN)

	2017	2018
User organization served	38	52
Regular destinations	6	7
Passengers transported	2,733	2,563
Cargo (MT)	21.30	12.74
Medical evacuations	40	61
Security evacuations	0	0

#### Highlights

- UNHAS Ethiopia has continued to play a key role to ensure access to Somali region despite the insecurity in the country. In close coordination with UNHCR, Melkadida airstrip was extended from 850 m to 1200 m to enable the aircraft to access the airstrip with increased payload.
- UNHAS supported organizations involved in the response to cholera outbreak in the country, which affected more than 1,000 in January, enabling delivery of medical supplies and access to patients.

# UNHAS

## Aviation Field Operations

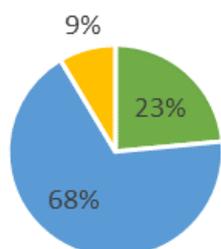
### MALI

#### FLEET

2 

#### USERS

■ UN ■ NGO ■ Other



#### PERFORMANCE (JAN-JUN)

2017

2018

	2017	2018
User organization served	131	128
Regular destinations	8	8
Passengers transported	4,862	5,039
Cargo (MT)	8.95	11.75
Medical evacuations	3	2
Security evacuations	0	0

#### Highlights

- In 2018, UNHAS in collaboration with French entities operating in the country assisted the rehabilitation of the MENAKA airstrip. This enables UNHAS Mali to operate to this destination twice a week with current fleet.



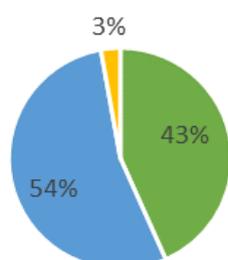
### MAURITANIA

#### FLEET

1 

#### USERS

■ UN ■ NGO ■ Other



#### PERFORMANCE (JAN-JUN)

2017

2018

	2017	2018
User organization served	33	32
Regular destinations	6	7
Passengers transported	998	950
Cargo (MT)	7.48	6.12
Medical evacuations	4	4
Security evacuations	0	0

#### Highlights

- UNHAS Mauritania maintained approximately the same level of passenger and cargo transported in support of ongoing refugee operations despite the reduction of some scheduled destinations due to administrative challenges of clearances from state authorities.

# UNHAS

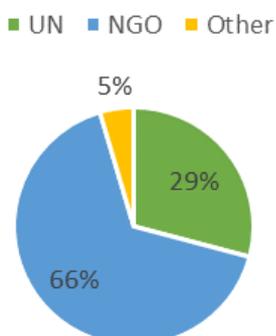
## Aviation Field Operations

### NIGER

#### FLEET

2 

#### USERS



#### PERFORMANCE (JAN-JUN)

	2017	2018
User organization served	97	140
Regular destinations	5	7
Passengers transported	6,457	6,491
Cargo (MT)	12.50	14.54
Medical evacuations	6	10
Security evacuations	0	0

#### Highlights

- In June, UNHAS introduced a second 37-seater Dash 8 aircraft in the operation to meet increased demand for air transport across the country.

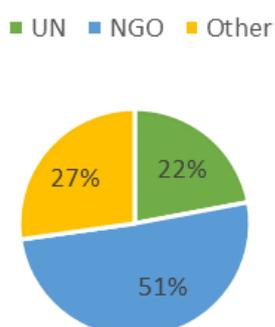
### NIGERIA

#### FLEET

1 

4 

#### USERS



#### PERFORMANCE (JAN-JUN)

	2017	2018
User organization served	76	101
Regular destinations	14	14
Passengers transported	19,806	30,689
Cargo (MT)	52.84	55.14
Medical evacuations	0	32
Security evacuations	0	52

#### Highlights

- A multiple suicide attack in Damboa resulted in 11 casualties requiring immediate life-saving surgery. UNHAS helicopters immediately responded by transporting all stretcher patients and medical responders from Damboa to Maiduguri over four rotations.
- UNHAS has supported several high-level visits during the reporting period with the visit of the Deputy Secretary-General and the Canadian Minister of International Development both in Maiduguri and Bama, bringing global attention to the humanitarian situation in the Northeast of Nigeria.

### SOMALIA/KENYA

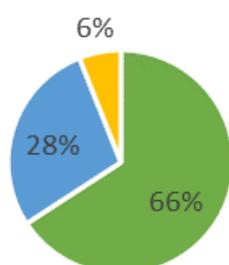
#### FLEET

6 

1 

#### USERS

■ UN ■ NGO ■ Other



#### PERFORMANCE (JAN-JUN)

**2017** **2018**

User organization served	140	133
Regular destinations	21	29
Passengers transported	19,567	21,885
Cargo (MT)	202.31	150.08
Medical evacuations	13	28
Security evacuations	2	0

#### Highlights

- In response to the flood emergency in Somalia, UNHAS augmented its aircraft capacity with one Mi-8 helicopter and extended the contract of one of its Dornier 228 to enhance access for the humanitarian community.
- UNHAS continued to support UNHCR's Voluntary Repatriation (VOLREP) programme, transporting more than 4,100 refugees between Kenya and Somalia during the first half of the year. This is more than three times the number of refugees transported during the same period in 2017.

### SOUTH SUDAN

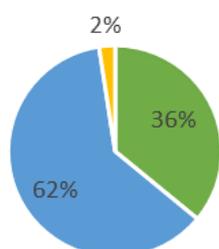
#### FLEET

10 

4 

#### USERS

■ UN ■ NGO ■ Other



#### PERFORMANCE (JAN-JUN)

**2017** **2018**

User organization served	271	282
Regular destinations	57	56
Passengers transported	39,648	42,504
Cargo (MT)	473.26	537.80
Medical evacuations	78	82
Security evacuations	166	72

#### Highlights

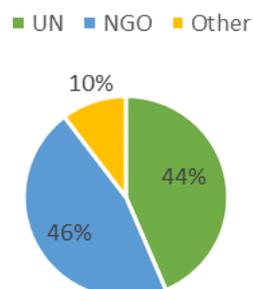
- UNHAS experienced an overall increase in passengers and light cargo transport by 15 percent and 5 percent respectively, compared with the previous year, due to scale up of activities by humanitarian organizations to meet the needs of 7 million people in need of urgent humanitarian assistance.
- The operation adjusted its fleet and flight schedule to meet increase in demand for passenger and cargo transport. For the first time in the operation, a 70-seater DHC-8-400 aircraft was added to the fleet to provide sufficient capacity on routes with high passenger traffic.

### SUDAN

#### FLEET



#### USERS



#### PERFORMANCE (JAN-JUN)

	2017	2018
User organization served	74	75
Regular destinations	29	36
Passengers transported	10,613	9,751
Cargo (MT)	28.78	20.67
Medical evacuations	0	5
Security evacuations	0	0

#### Highlights

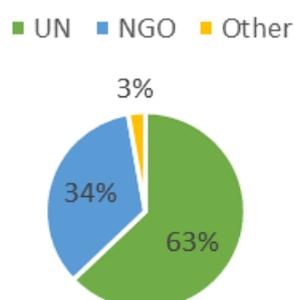
- Demand for UNHAS services into key destinations in Sudan remains high, particularly due to the recent influx of refugees arriving from South Sudan. UNHAS supported the refugee response by transporting humanitarian and life-saving cargo to the most impacted areas, namely Kassala, Kadugli and Ed Daein and Gereida (East Darfur).
- UNHAS expanded its activities to reach more destinations by increasing its fleet from five to six airframes, two fixed wing aircraft based in Khartoum, one fixed wing and three helicopters based in Darfur.

### YEMEN

#### FLEET



#### USERS



#### PERFORMANCE (JAN-JUN)

	2017	2018
User organization served	64	49
Regular destinations	4	4
Passengers transported	4,511	4,839
Cargo (MT)	4	2.4
Medical evacuations	30	7
Security evacuations	0	4

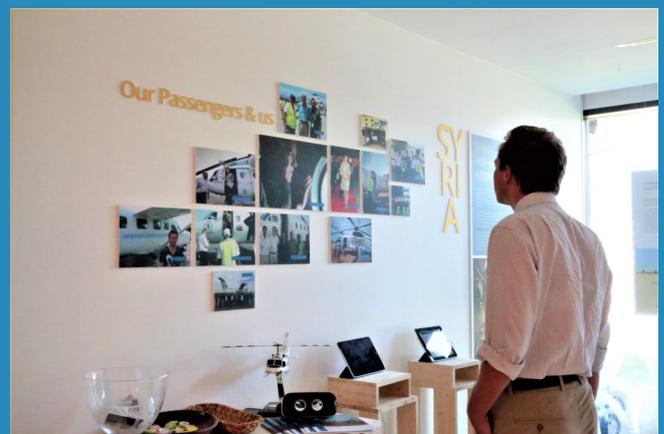
#### Highlights

- As part of the response to the Socotra Island cyclone, the operation supervised and coordinated an air bridge between Djibouti, Aden and Socotra within five days of the cyclone, despite minimum availability of equipment in both Aden and Socotra airports, transporting 60MT of High-Energy biscuits (HEB) and Immediate Response Rations (IRR).
- The operation base for UNHAS in Jordan was moved from Marka Airport to Queen Alia International Airport in Amman, Jordan. This has facilitated connections with commercial airlines and rendered the service more customer-oriented.

# WFP Aviation Events

## WFP Aviation Exhibition: *“UNHAS: Connecting Lives”*

During the Executive Board in June, held between 11-15 June in WFP Headquarters, the Aviation Service hosted a side event exhibition to showcase operations across the world, challenges, innovations and emerging opportunities.



Field and HQ colleagues participated in the event to bring their stories and share experiences with the audience, particularly partners and donors attending the Executive Board.

# WFP Aviation Expert Insight Talk

On 13 June, the Aviation Service hosted an Expert talk on how our air services support humanitarian in hard-to-reach places.

A high-level panel including *Amer Daoudi* – Senior Director Operations, *Cesar Arroyo* – Supply Chain Deputy Director, *Mary-Ellen McGroarty* – Chad Country Director and *Eric Perdison* – Director Aviation shared with staff in Headquarters and across the world, their experiences on the evolution of WFP Aviation and UNHAS operations as critical tools in support of the entire humanitarian and development community.



## Thanks to the following donors for their contributions in 2018



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