UPDATE ON UNITED NATIONS HUMANITARIAN AIR SERVICE (UNHAS)
The boundaries and names shown, and the designations used on this map do not imply official endorsement or acceptance by the United Nations.

UNHAS provides:

- passenger and light cargo air transport
- capacity for medical and security evacuation
- airport and airfield rehabilitation

23 operations (WFP Emergency Phases)

- UNHAS
- UNHAS (Early Action & Emergency Response)
- UNHAS (Corporate Attention)
- UNHAS (Corporate Scale-Up)
### UNHAS ADAPTATION TO EVOLVING GLOBAL HUMANITARIAN NEEDS

#### INCREASING HUMANITARIAN NEEDS

Launch of new UNHAS operations

- **Equatorial Guinea** – Sudden-onset emergency: provision of **access** to communities affected by Bata explosions
- **Guinea** – Health emergency: enhanced **access** to Ebola-affected communities
- **Madagascar** – Drought-driven hunger emergency: enhanced **access** to people affected by **acute food insecurity**

#### REDUCED HUMANITARIAN ACCESS

Scale up of existing operations

- **Ethiopia and Sudan** – Northern Ethiopia crisis: provision of **access to** Mekelle and refugee camps in eastern Sudan
- **Haiti** – **Earthquake** and tropical storm: enhanced **access** to affected communities
- **Yemen** – Conflict escalation: provision of **access** to IDPs in **Marib** area
UNHAS IN NUMBERS 2021

325,112 passengers transported

496 destinations

100+ aircraft

5,872 MT cargo transported including 28 mt of COVID-19 cargo and vaccine distributed

3,015 evacuations

800+ organizations served

breakdown of users by category:
- 54% NGOs
- 39% Other
- 5% UN Agencies
- 3% Diplomatic

566 MEDEVACs
2,399 SECEVACs
50 COVID-19 MEDEVACs
WFP AVIATION OPERATIONAL KEY PERFORMANCE INDICATORS 2021

ALL OPERATIONAL PERFORMANCE INDICATORS IMPROVED COMPARED TO 2020

COST EFFICIENCY
Operational Cost per Passenger per Kilometre (OCPK)

Decreasing OCPK in 2021 underlines better cost efficiency

ENVIRONMENTAL EFFICIENCY
Based on CO2 emissions calculation methodology developed by WFP Aviation

Decreasing CO2 emissions in 2021 mainly given reduced COVID-19 response

USER SATISFACTION
Based on Provision of Access Satisfaction Survey (PASS) and Passenger Satisfaction Survey (PSS) conducted at country level

Significant increase of overall user satisfaction in 2021 at 94%
**UNHAS FUNDING OVERVIEW**

### 2021

- **Total costs:** USD 268.7 million
- **Carried over to 2022:** USD 139 million

### Donor Contributions in 2021

<table>
<thead>
<tr>
<th>Country</th>
<th>USD</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA USAID BHA</td>
<td>11,600,000</td>
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<td>EU ECHO</td>
<td>6,365,700</td>
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<td>UK FCDO</td>
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<td>Canada</td>
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<td>Rep. of Korea</td>
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<td>UN CERF</td>
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<td>France</td>
<td>238,949</td>
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<td>Japan</td>
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<tr>
<td>Switzerland</td>
<td>143,881</td>
</tr>
<tr>
<td>Sweden</td>
<td>33,963</td>
</tr>
</tbody>
</table>

**Total funds received in 2021:**
- USD 407.7 M (61%)
- Cost recovery in 2021: USD 75.1 M (18%)
- Carried over from 2020: USD 84 M (21%)
WAR RISK INSURANCE IN THE AFGHANISTAN RESPONSE CONTEXT

Highly **insecure context** in Afghanistan following Taliban takeover on 15 August 2021

Aircraft **WRI premiums rapidly increased** and triggered a significant budget revision

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WRI premiums 2021 (USD)

- **302,677** UNHAS AFG 1 Jan-27 Aug
- **5,065,401** UNHAS AFG 28 Aug-31 Dec
- **2,500,000** Other 14 UNHAS operations

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Ongoing **negotiations led by WFP Aviation** + progressive **improvement in the security situation**

NAC B1900s example: average monthly WRI cost per flight before and after August 2021 (US$)

- Pre-15 August 2021
- Resumption of UNHAS
- September
- October
- November
- December
- January 2022
- February
- March
- April
- May
- June

- **85**
- **59,100**
- **17,266**
- **7,982**
UNHAS AND THE UNITED NATIONS HUMANITARIAN BOOKING HUB

UNHAS web pages:
• Development of UNHAS operations web pages
• By December 2021, all UNHAS operations web pages available online
• Providing operational updates for the benefit of UNHAS users

New booking system:
• Booking process transition to UN Booking Hub launched in 2021
• Currently completed for 7 operations and ongoing for remaining 15 operations
WFP AVIATION ENVIRONMENTAL & SUSTAINABILITY PROGRAMME

Launched in 2021 to operationalize WFP’s commitment to environmental improvement and reduction of carbon footprint.

Key achievements in 2021:

• Aircraft CO2 emission calculation methodology with environmental KPIs established

• Environmental component integrated into contracting and procurement processes, donor proposals and reports

• Case study conducted to assess operational opportunities to minimize aircraft fuel usage and emissions as defined by ICAO.

• First Humanitarian Aviation Environmental Summit held in March 2022.
PROGRESS ON EXTERNAL AUDIT RECOMMENDATIONS

External audit of the WFP Aviation Service (HQ and four operations) carried out in 2019/2020 (16 recommendations)

12 RECOMMENDATIONS FORMALLY CLOSED, FOUR IN PROGRESS:

- **Recommendation 1**: Development of a WFP Aviation Policy
- **Recommendation 3**: Update and revision of financial and budgetary framework for aviation activities, and reconsideration of special account for aviation services
- **Recommendation 6**: Re-examination of modalities for funding OSCA administrative and staff costs
- **Recommendation 16**: The External Auditor recommends that further consideration be given to the introduction in the Takeflite flight management system of a system for verifying authorizations of organizations that use UNHAS and individual lists of authorized persons provided by those organizations.
QUESTIONS