

## Our Vision

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Our vision is to create a future where all people involved in a humanitarian response can access the data they need, when and how they need it, to make informed and responsible decisions.

## Our Goal

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Our goal is to increase the use and impact of data in crises around the world.

**"The Centre is going to help OCHA move to a world-leading position in using data to solve humanitarian problems."**

- Under-Secretary-General for Humanitarian Affairs and Emergency Relief Coordinator  
Mark Lowcock

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## Our Services

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Our services include processing and visualizing data for rapid insight, developing and promoting data policies, offering data skills training, and connecting a network of data partners.



### Data Services

We manage the Humanitarian Data Exchange (HDX), OCHA's open platform for accessing, sharing and using data from hundreds of organizations and dozens of active crises. By promoting data standards such as the Humanitarian Exchange Language (HXL) and the International Aid Transparency Initiative (IATI), we aim to bring efficiency to humanitarian action.



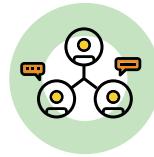
### Data Literacy

We offer in-person and remote training programmes to improve data expertise. We will manage a Data Fellows Programme in The Hague, starting mid-2018, to connect skilled data scientists and design researchers with partner organizations and OCHA offices to make data easier to understand and communicate.



### Data Policy

We lead OCHA's data policy work and offer support to partners on using data responsibly. Safeguarding privacy and ensuring sensitive data is handled appropriately are critical issues for the humanitarian sector.



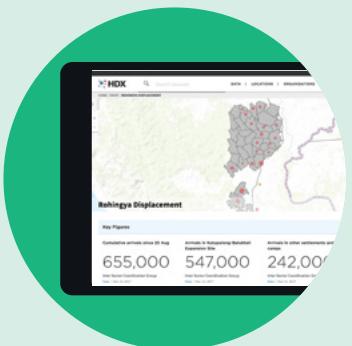
### Network Engagement

We create physical and virtual spaces to work together on data projects. This engagement will take place in The Hague but also through our teams in Nairobi, Dakar and other regional hubs. We will host workshops and events and provide thought leadership on how the sector can use data more effectively.

## Our Work So Far



The Centre is working with the UN High Commissioner for Refugees and the Danish Refugee Council to create trusted frameworks for sharing data between operational partners. The frameworks will help humanitarians navigate when and how data can be shared while protecting the privacy of affected people.



In Bangladesh, the Centre is creating efficiency by ensuring all data about the Rohingya crisis ([data.humdata.org/event/rohingya-displacement](http://data.humdata.org/event/rohingya-displacement)) is available in one place. HDX includes 50 datasets on arrivals of displaced persons, access roads and waterways, locations of refugee camps, and the services being provided.



The Centre has participated in a number of events and workshops to share stories about the value of data. In September 2017, we presented at the Social Good Summit to share our vision for the world we want to live in by 2030.



The Centre has partnered with the International Federation of the Red Cross and Red Crescent Societies to deliver data skills workshops to dozens of humanitarian organizations in Senegal, Kenya, and other locations.



In Somalia, the Centre is supporting coordination ([centre.humdata.org/dataviz](http://centre.humdata.org/dataviz)) among 70 humanitarian agencies distributing cash and voucher assistance to millions of people in need by creating maps and other data visualizations that help humanitarians get aid to those who need it most.

## Why the Centre Matters

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The Centre's activities will accelerate the changes required for the humanitarian system to become data driven. Humanitarian partners are collecting and sharing more data than at any other time. This trend will continue as more systems, sensors and people come online in crisis settings. How the humanitarian community handles this data revolution to inform decisions and improve lives will be a key determinant of its future effectiveness.

First announced at the World Humanitarian Summit in May 2016, the Centre is a key contribution toward the Secretary-General's Agenda for Humanity and supports the Sustainable Development Goals and Agenda 2030. The Centre is an example of a new way of working to embrace innovation and develop solutions together as one global community, enabling a step-change in how we respond to crises. Most critically, the Centre will ensure that data is a force for good and benefits humanity.

**“Mechanisms such as OCHA’s Centre for Humanitarian Data, among others, will be crucial in helping to identify, nurture and scale-up bold solutions to challenges in humanitarian aid.”**

- Bernhard Kowatsch, Head of the WFP Innovation Accelerator

## Measuring Results

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The outcomes we want to see include:

**Speed of data:**

We want to speed-up the flow of data from collection to use. We want to shift from using outdated information to understand humanitarian crises to having data that reflects a current day, real-time understanding of a crisis.

**Connections in the network:**

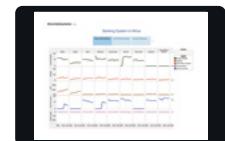
We want to increase the number of partners who are connected to the Centre and each other through a shared data infrastructure and shared data goals.

**Increase use:**

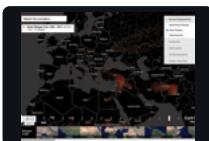
We want to make sure data is used better and more often by the people who are making critical decisions in a humanitarian response. We need to make sure data and related insights are accessible to non-technical people.



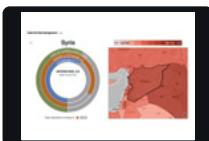
Humanitarian Needs  
Overview  
OCHA HQ



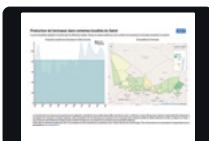
African Banking System  
African Development  
Bank



Migration Flows  
Carnegie Mellon  
University



Index for Risk  
Management  
INFORM



Biomass Production in  
the Sahel  
Action Contre la Faim



Disaster Loss and  
Damage  
UNISDR



Somalia Cash 3W  
OCHA Somalia



Food Market Prices  
WFP



Learning Levels in  
Tanzania  
Uwezo at Twaweza East  
Africa

## How to Get Involved

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Located in The Hague, the Centre for Humanitarian Data is part of the Humanity Hub, an open workspace for organizations focused on humanitarian and social sector innovation. Partners are invited to come sit with us to work side-by-side on joint projects and data problem solving.

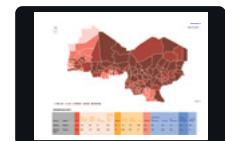
### Other ways to get involved:

- Become part of the HDX community by sharing your organization's data ([data.humdata.org](https://data.humdata.org)).
- Adopt the HXL data standard ([hxlstandard.org](https://hxlstandard.org)) and get access to quick visualization tools ([tools.humdata.org](https://tools.humdata.org)).
- Define a joint project where we can work together. This might include co-hosting a workshop or training, or cleaning and visualizing data to make it more accessible to your audiences.
- Volunteer your time to work with us on suitable projects (Signup at <https://goo.gl/Zjr9Ny>).
- Tell us about your work and we will share it with our network, helping everyone to become more aware of each other's efforts.

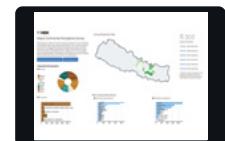
## Get in Touch

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Let's put data and technology to work for people affected by crises. Learn more at <https://centre.humdata.org>, sign up for our newsletter, and follow us on Twitter [@humdata](https://twitter.com/humdata). Send feedback or write to us at [centrehumdata@un.org](mailto:centrehumdata@un.org).



INFORM Sahel  
OCHA ROWCA



Nepal Community  
Perceptions Survey  
UN Nepal



South Sudan - Humanitarian  
Feedback 2016  
Internews



Tracking Migrant Deaths  
IOM



Mt. Agung Update  
OCHA Indonesia



Energy Consumption of  
Refugees and Displaced  
People  
Moving Energy Initiative

See the data  
visualizations  
live at [centre.  
humdata.org/  
dataviz](https://centre.humdata.org/dataviz)