What is HDX?
The Humanitarian Data Exchange is OCHA’s open platform for sharing humanitarian data.

Our objective is to make humanitarian data easy to find and use for analysis.
HDX in figures

- Over 288 organisations sharing relevant humanitarian data on HDX
- More than 4,900 datasets shared on HDX
- 5170 users registered in HDX
- Over 250,000 unique visitors
Partners we work with
Quality Assurance Framework for Data

- Data shared through organisations
- HDX approves organisations
- Each dataset reviewed when shared
- No PII
What does HDX offer?
Simplify Data Sharing

@UNOSAT Launches Flood Portal To Maximize Impact Through Data Sharing | #GIS @humdata

bit.ly/1VOSjvm

Thanks to @ucl TSR, Mark Saunders for sharing gust footprint data now on @humdata HurricaneMatthew data.humdata.org/dataset/hurric ...

#humanitarian #data sharing: We're ready to share our #APIs & solutions for data validation so others can share their data with @humdata
Extend the impact of your data

Increase your data visibility
Reach a larger audience
Get users feedback
Allow your data to be combined with other sources
Tell the story of your dataset

<table>
<thead>
<tr>
<th>Dataset in Tanzania - 2015</th>
<th>Data</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ONS</strong></td>
<td></td>
</tr>
<tr>
<td>English</td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
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<tr>
<td>Swahili</td>
<td></td>
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<tr>
<td>All Material</td>
<td></td>
</tr>
<tr>
<td>Education Level</td>
<td></td>
</tr>
<tr>
<td>Day</td>
<td></td>
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<tr>
<td>Children in Household</td>
<td></td>
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<tr>
<td>Females in Household</td>
<td></td>
</tr>
</tbody>
</table>

**Ability in English**
(Survey sites are multiplied by weights)

<table>
<thead>
<tr>
<th>Answer</th>
<th>2344146 respondents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Competent</td>
<td></td>
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</tbody>
</table>

**Map**

[Map Image]
Help standardize data across the operation
Open Data Best Practices

- Share
- Automate
- Standardise
- Document
OSM Data Integration with HDX
OSM Data Integration

What is it?
A tool that will place extracts of OpenStreetMap data onto HDX at set intervals.
Why do we need it?
Currently, there are several ways to export and use data from the OSM database but all of these have drawbacks:

1) they require an understanding of the OSM tagging in order to find data
2) they don’t readily connect to desktop GIS applications
3) they are limited in terms of exposed data or attributes

Tool to HDX.
How does it work?
The Centre for Humanitarian Data

Connecting people and data to improve lives

centre.humdata.org
Focus Areas for the Centre

- Data Services
- Data Policy
- Data Literacy
- Network Engagement
Thanks for joining us!

Stay in touch:
humdata.org
@humdata