



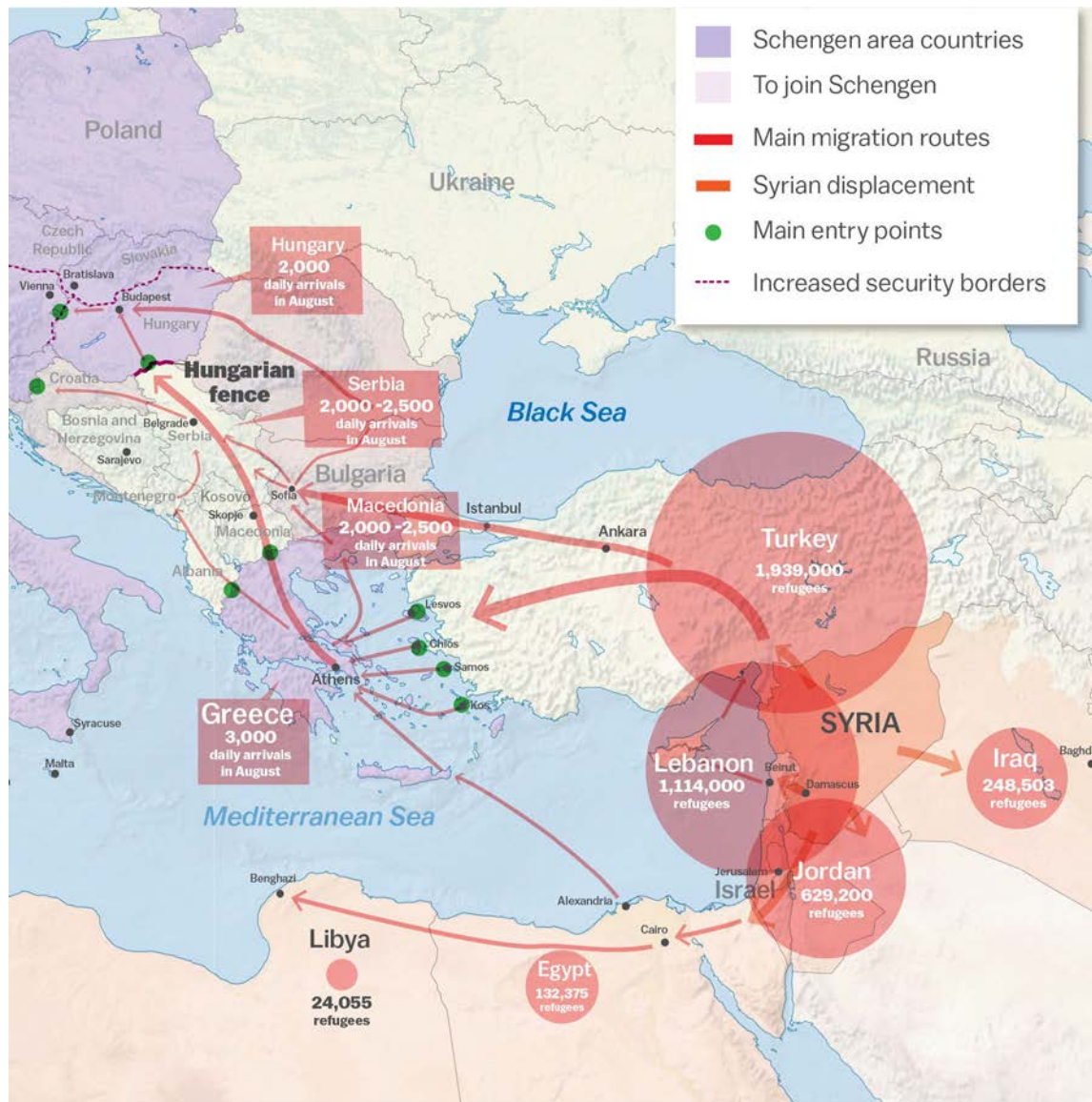
# INFORMATION AND COORDINATION IN THE REFUGEE CRISIS

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**THE DISASTER  
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Syrian Refugees

**4,087,139 people**

Syrian Internally Displaced People

**7,632,500 people**

**12.2 million people in need of humanitarian assistance inside Syria**



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Empty room – empty policies? No-show for Sept 15 EU parliament debate on migration, indicates how much they care?



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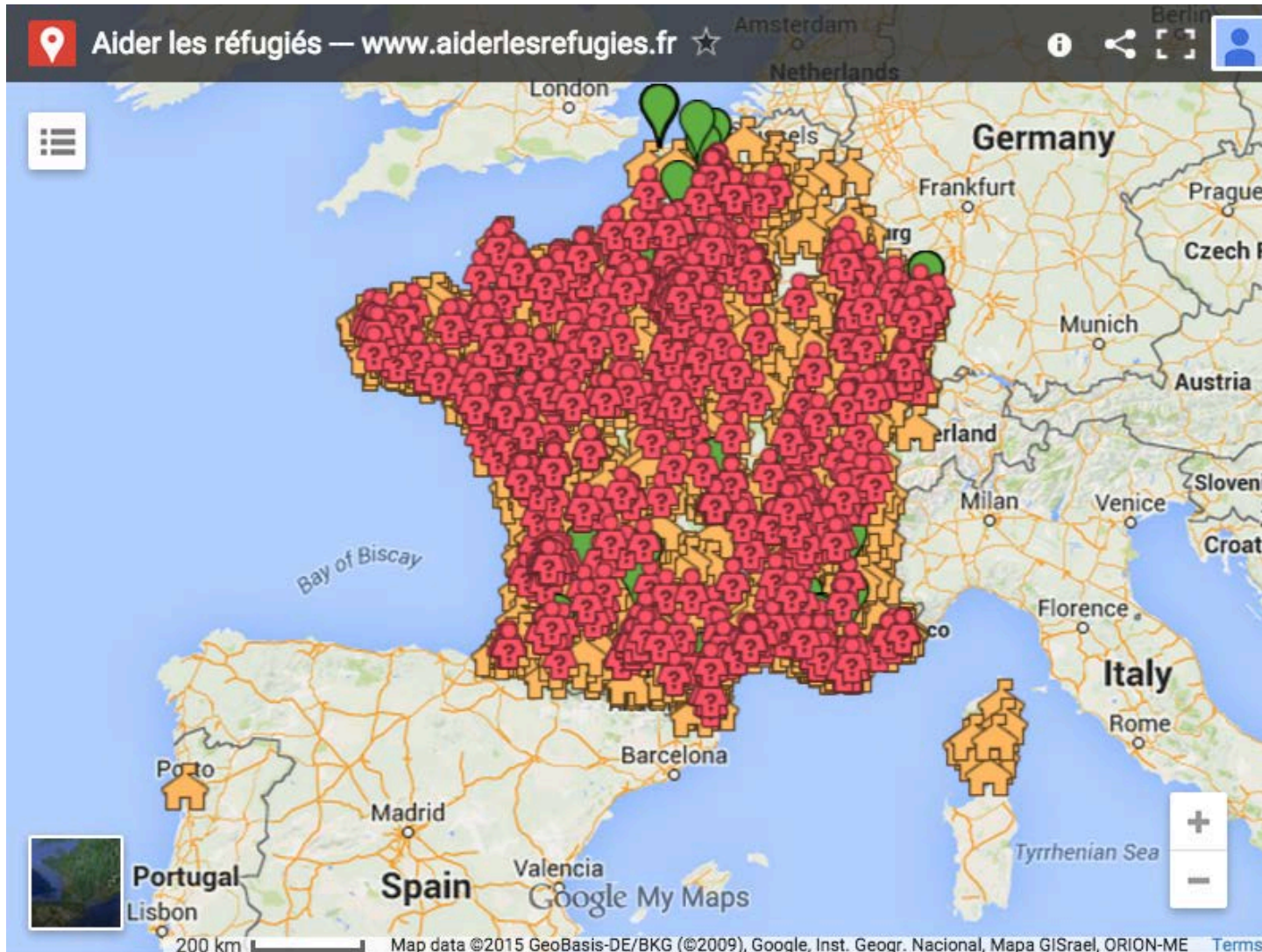
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# AIDONS LES RÉFUGIÉ-E-S

J'AGIS

JE PROPOSE UNE INITIATIVE



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# Information and decision questions in any disaster response...

What information **isn't** getting to those who need it?

What field reports and alerts should come faster?

Which groups should be making more decisions together?

Which systems need to share information?

# IM Tools

## Platforms

Virtual OSOCC

HumanitarianResponse.info

- `<country>.humanitarianresponse.info`

ReliefWeb

Indicator Registry (reference)

Humanitarian Kiosk

Social Media

# IM Tools

## Products / Data

Humanitarian Contact List

Meeting Schedule

3W: Who is doing What Where

COD FOD Registry (Pcode)

Assessment Registry

Humanitarian Requirements (FTS)

Maps, Maps and more Maps

<http://digitalhumanitarians.com/>

# DH Network

Digital Humanitarian Network



**TRANSLATORS**  
WITHOUT BORDERS



onlinevolunteering.org  
a service of 



**DataKind**  
USING DATA IN THE SERVICE OF HUMANITY



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## Migrant route to Germany



Source: Europol



https://docs.google.com/spreadsheets/d/170RjilAFdphHYc8\_vZcmsPnXyEVJ8moCkiLtZuWDBEY/edit#gid=1403235420

refugee route map

Most Visited Getting Started Producteev by Jive - T... DRL Field Research Phi... Google Maps Facebook Disaster Resilience La... De Standaard Overzicht | De Morgen Twitter

InternewsDataClean2409 ☆

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bvdwalle@gmail.com

Share

View only

Timestamp	A	B	C	D	E	F	G
1	Timestamp	Source link	Source type	Organization name	Organization type	Service description	Service type
2						A group of concerned global citizens who wish to find the most effective ways to help the refugees during this crisis. In particular we are trying to coordinate aid to help in Hungary (e.g. at Keleti railway station) and in the refugee camps in Austria.	
3	9/17/2015 9:52:08	<a href="https://www.facebook.com/">https://www.facebook.com/</a>	Facebook	Refugee Crisis Bratislava	Civic / volunteer initiative	As the situation changes rapidly we are striving to go where hope is most need. Currently a large amount of our effort is being directed towards feeding refugees as they cross the Nickelsdorf border into Austria.	Food
4	9/16/2015 17:08:37	<a href="http://www.iocc.org/">http://www.iocc.org/</a>	Website	International Orthodox Ch	International NGO	Food assistance.	Food
5	9/17/2015 15:10:11	<a href="https://muslimhands.org">https://muslimhands.org</a>	Website	Muslim Hands UK	International NGO	They are providing food packets to Refugees arriving in Piraeus Port, Athens and also to the once camped in Victoria Square	Food
6	9/20/2015 4:00:45	<a href="https://www.facebook.com/">https://www.facebook.com/</a>	Facebook	Helping Hands (Athens R	Local NGO	Christian ministry providing helping hands to refugees in Athens	Food
7	9/17/2015 19:38:46	<a href="http://news.sky.com/stor">http://news.sky.com/stor</a>	Website	Watch the Med	Civic / volunteer initiative	Distributes information about rights and security at sea for migrants and seamen. In particular, is giving a printed handbook in Arabic.	Information / communications
8	9/17/2015 10:32:12	<a href="http://m.aljazeera.net/ne">http://m.aljazeera.net/ne</a>	Website	Al-jazeera (Budapest Ara	Civic / volunteer initiative	General help for refugees including food, shelter and care as they enter Budapest and the surrounding area. The initiatives seem to have been set up spontaneously by Arab students in the area.	Food, Shelter, Information / communications
9	9/19/2015 18:03:50	<a href="https://twitter.com/marce">https://twitter.com/marce</a>	Twitter	Croatian Red Cross	Local NGO	From the photo posted on Twitter on 19 September 2015, a camp/reception center has been established by the Croatian Red Cross and UNHCR in Beli Manastir. H/T journalist @marcelvdsteen	Food, Shelter
	9/19/2015 12:09:13	<a href="https://english.sta.si/217">https://english.sta.si/217</a>	Website	Municipality of Postojna	Government agency	Croatian Red Cross website (no information on the reception center): <a href="https://www.ifrc.org/en/what-we-do/where-we-work/europe/croatian-red-cross/">https://www.ifrc.org/en/what-we-do/where-we-work/europe/croatian-red-cross/</a> Centre for foreigners, facilities envisaged as part of the country's contingency plan	Food, Shelter

Data Summaries

Explore



https://www.google.com/maps/d/viewer?mid=zddfRUtGScOc.kQBtQcoV5FM

refugee route map

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**Refugee Help Map**

Red markers are most urgent.  
Orange less urgent.  
Yellow has people onsite, but everything  
42,535 views  
[SHARE](#)

**Layer**

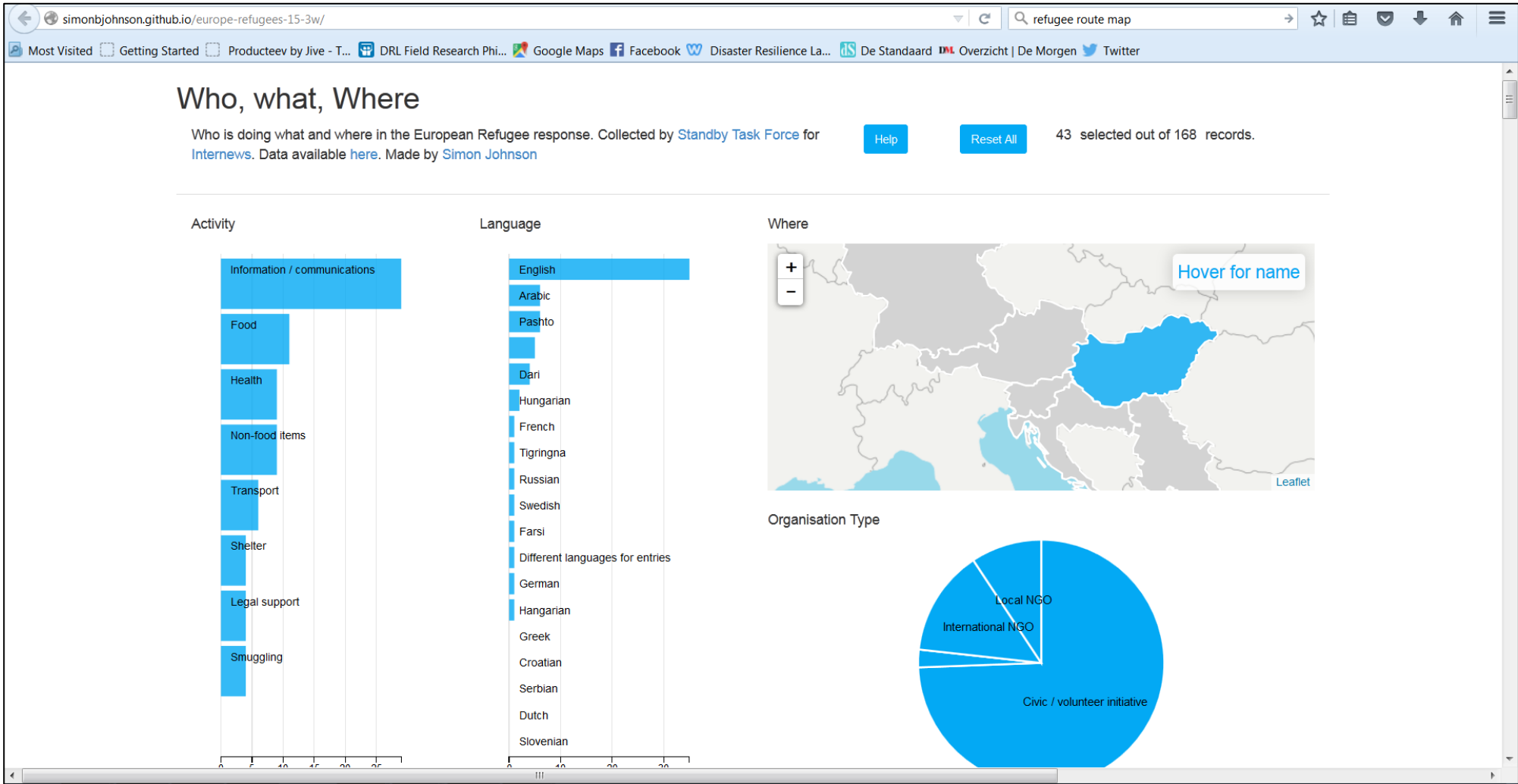
- Flugdach Nickelsdorf
- Hegyeshalom HU/AT border
- Szentgotthárd border crossing
- Gornja Radgona
- ... 31 more

**Transport Routes**

- Preševo to Berkasovo (BUS)
- Berkasovo to Bapska (WALK 200m)
- Bapska to Opatovac (BUS)
- Opatovac to Barcs (BUS)
- ... 15 more

**Border Crossings**

Map data ©2015 GeoBasis-DE/BKG (©2009), Google, Inst. Geogr. Nacional, Mapa GISrael, ORION-ME Terms 20 mi



# Information and Decision Challenges

1. Cultural acceptance
2. Geo-referenced imagery
3. Languages and translation
4. Unreliable communications
5. Minimal Essential Data Sets
6. Complex System Assessments
7. Formal Decision Support
8. Rapid Assessment Consolidation
9. Emergent Strategic Collaboration
10. Consolidating Human-Animal-Environmental health impact





**QUESTIONS?  
GET IN TOUCH !**



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<http://www.disasterresiliencelab.org/>