



MEDMIG: Challenges, possibilities and opportunities for sharing migration data for reuse

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UKDS Capturing testimony of
the contemporary "migrant
crisis", Wivenhoe House Hotel,
Colchester

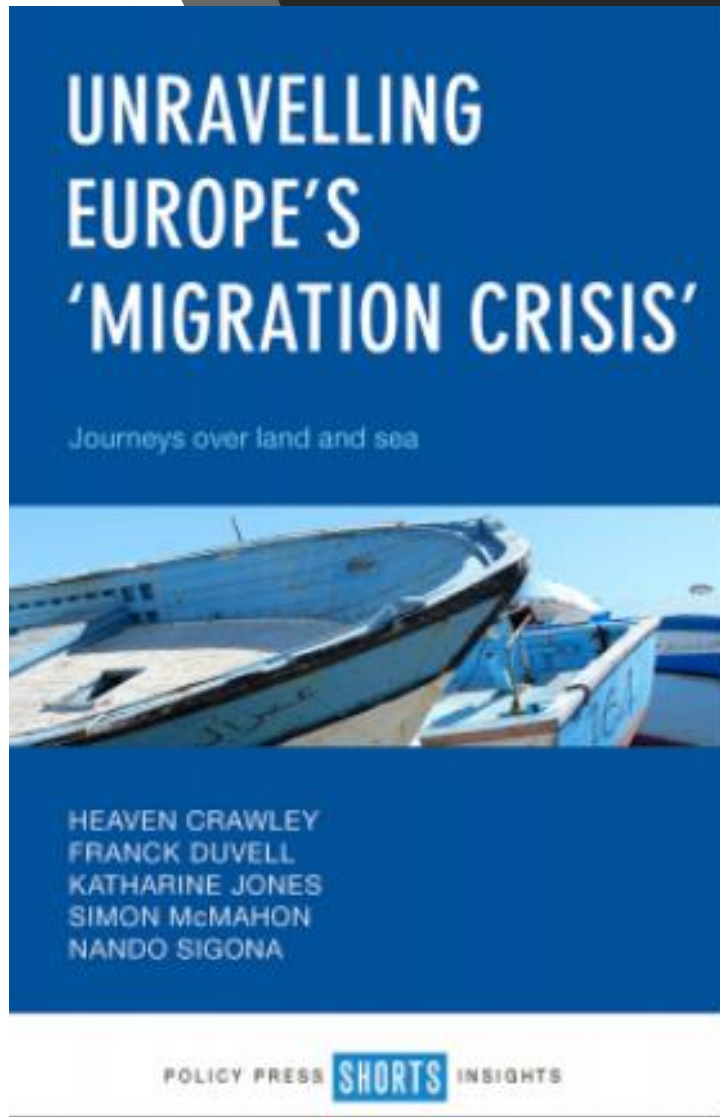
20th November, 2019



UNIVERSITY OF
BIRMINGHAM



What was MEDMIG & what did we do?



- MEDMIG aimed to:
 - Shed light on the dynamics underpinning the recent migration across, and loss of life in, the Mediterranean, mapping the geographies, routes, and journeys of migrants arriving at Europe's Southern border
 - Better understand the decision making processes which influence migrant journeys by uncovering the interaction of migrants with a multitude of state and non-state actors and opportunities and constraints along the way
 - Provide a robust evidence base to inform the development of policy responses by governmental, inter-governmental and non-governmental actors as well as bringing together a network of academics to engage in dialogue on the migration crisis.
 - Condition of the funding was to deposit the data!

What kind of data did we generate?

Our research methods

- Research methods conducted according to ESRC Framework for Research Ethics and received ethical approval from CTPSR
- 500 semi-structured interviews with migrants who crossed the Mediterranean Sea to Europe during 2015, conducted in Greece (Athens, Lesbos) and Italy, (Sicily, Apulia, Rome, Piedmont, Bologna), Malta and Turkey (Izmir) during Oct 2015 – Jan 2016
- 111 stakeholder interviews across the four countries, including politicians, civil servants, NGO staff, international organisation staff, volunteers, coastguards and naval officers
- Observations at each site
- Analysis of statistical sources and desk-based review
- Team participated in numerous events across the EU and MEDMIG roundtables in Sicily, Rome, Athens, Oxford, Brussels and at the UN Summit on Refugees and Migrants, New York.

The data we stored

- 611 interview transcripts
- Photographs
- Individual observational notes
- Statistics gathered from secondary sources
- Miscellaneous secondary sources (e.g. newspaper articles)

Which data did we **deposit** with UKDS?

- Interview guides
- Data management plan
- Consent forms (blank)
- Anonymised meta-data (individuals, routes, journeys), coding guide
- Related publications

Safeguarded access

“the data owner considers there to be a risk of disclosure resulting from linkage to other data, such as private databases.”

Anonymised meta-data (individuals)

	A	B	C	D	E	F	G	H	I	J	K
1	Interview name	Gender	Age range	Nationality	Ethnicity	Country of origin	Marital status	Children	Education level	Employment or Education status before journey	Employment or Education status at time of interview
2	Greece 001	F	30-39	Stateless	Palestinian	Syria	Widowed	2	Secondary	Employed	Unemployed
3	Greece 002	M	18-29	Syria	Syria	Syria	Single	0	University*	Education	Unemployed
4	Greece 003	M	40-49	Syria	Kurdish	Syria	Married	2	University	Employed	Unemployed
5	Greece 004	M	30-39	Syria		Syria	Married	0	University (postgrad)	Employed	Unemployed
6	Greece 005	M	18-29	Syria	Kurdish	Syria	Single	0	Secondary	Employed	Unemployed
7	Greece 006	F	18-29	Syria	Syria	Syria	Married	1	University*	Unemployed	Unemployed
8	Greece 007	F	40-49	Syria	Palestinian	Syria	Married	1	University	Employed	Unemployed
9	Greece 008	M	18-29	Syria	Syria	Syria	Single	0	University*	Employed	Unemployed
10	Greece 009	M	50-59	Afghanistan	Hazara	Afghanistan	Married	5	none	Employed	Unemployed
11	Greece 010	M	18-29	Afghanistan	Hazara	Iran	Single	0	Primary	Employed	Unemployed
12	Greece 011	M	18-29	Afghanistan	Hazara	Afghanistan	Single	0	Secondary	Employed	Unemployed
13	Greece 012	F	18-29	Syria	Syria	Syria	Divorced/Separated	0	University	Employed	Unemployed
14	Greece 013	M	18-29	Syria	Syria	Syria	Single	0	Secondary	Employed	Unemployed
15	Greece 014	M	30-39	Syria	Palestinian	Syria	Married	2	Secondary	Employed	Unemployed
16	Greece 015	F	30-39	Afghanistan	Afghan (Sayyid)	Afghanistan	Married	7	none	Employed	Unemployed
17	Greece 016	M	18-29	Afghanistan	Pushtan	Afghanistan	Single	0	University*	Employed	Unemployed
18	Greece 017	M	50-59	Afghanistan	Tajik	Afghanistan	Married	5	Secondary	Employed	Unemployed
19	Greece 018	M	18-29	Syria	Syria	Syria	Married	0	Secondary	Employed	Unemployed
20	Greece 019	M	30-39	Syria	Syria	Syria	Married	7	University	Employed	Unemployed
21	Greece 020	M	18-29	Afghanistan	Tajik	Afghanistan	Single	0	Primary	Employed	Unemployed
22	Greece 021	M	18-29	Afghanistan	Hazara	Afghanistan	Single	0	none	Employed	Unemployed
23	Greece 022	M	18-29	Afghanistan	Hazara	Afghanistan	In a relationship	0	none	Employed	Unemployed
24	Greece 023	M	18-29	Syria	Kurdish	Syria	Single	0	Primary	Employed	Employed
25	Greece 024	M	18-29	Afghanistan	Hazara	Afghanistan	Single	0	none	Employed	Unemployed
26	Greece 025	M	18-29	Afghanistan	Tajik	Iran	Single	0	Primary	Employed	Unemployed
27	Greece 026	M	18-29	Afghanistan	Pashtun	Afghanistan	Single	0	Primary	Employed	Unemployed
28	Greece 027	M	30-39	Afghanistan	Sayyid	Iran	Divorced/Separated	0	Secondary	Employed	Unemployed

Anonymised routes data

	A	B	C	D	E	F	G	H	I	J	K	L	M
	Interview name	Co of origin	Co of Interview	Iv location	Route to Europe	from country of origin	Arrival date in interview location	Duration of journey	journey in months	Travelling alone	Travelling with family	Travelling with children	Number of children on the journey
1	Greece 001	Syria	GREECE	Athens	Eastern Mediterranean				0	No	Yes	Yes	1
2	Greece 002	Syria	GREECE	Athens	Eastern Mediterranean	Apr-15	Aug-15	4 months	4	Yes	No	No	0
3	Greece 003	Syria	GREECE	Athens	Eastern Mediterranean	Jul-15	Jul-15	0 months	0	No	Yes	Yes	2
4	Greece 004	Syria	GREECE	Athens	Eastern Mediterranean	May-15	May-15	2 weeks	0	No	Yes	No	0
5	Greece 005	Syria	GREECE	Athens	Eastern Mediterranean	Jul-15	Jul-15	3 days	0	Yes	No	No	0
6	Greece 006	Syria	GREECE	Athens	Eastern Mediterranean	Nov-14	Feb-15	3 months	3	No	Yes	Yes	1
7	Greece 007	Syria	GREECE	Athens	Eastern Mediterranean	Dec-14	Jan-15	1 month	1	No	Yes	Yes	1
8	Greece 008	Syria	GREECE	Athens	Eastern Mediterranean		Aug-15	7 years	84	Yes	No	No	0
9	Greece 009	Afghanistan	GREECE	Athens	Eastern Mediterranean	Jun-05	Apr-15	10 years	120	No	Yes	Yes	5
10	Greece 010	Iran	GREECE	Athens	Eastern Mediterranean	Aug-15	Sep-15	1 month	1	No	Yes	No	0
11	Greece 011	Afghanistan	GREECE	Athens	Eastern Mediterranean	Feb-15	Sep-15	7 months	7	No	Yes	No	0
12	Greece 012	Syria	GREECE	Athens	Eastern Mediterranean				0	No	Yes	No	0
13	Greece 013	Syria	GREECE	Athens	Eastern Mediterranean	Sep-15	Sep-15	1 week	0	Yes	No	No	0
14	Greece 014	Syria	GREECE	Athens	Eastern Mediterranean	Jun-15	Jun-15	2 weeks	0	Yes	No	No	0
15	Greece 015	Afghanistan	GREECE	Athens	Eastern Mediterranean	Sep-09	Sep-15	6 years	66	No	Yes	Yes	1
16	Greece 016	Afghanistan	GREECE	Athens	Eastern Mediterranean	Sep-15	Sep-15	13 days	0	No	No	No	0
17	Greece 017	Afghanistan	GREECE	Athens	Eastern Mediterranean	Sep-15	Sep-15	2 weeks	0	No	Yes	Yes	5
18	Greece 018	Syria	GREECE	Athens	Eastern Mediterranean		Sep-15	26 years	312	Yes	No	No	0
19	Greece 019	Syria	GREECE	Athens	Eastern Mediterranean	Sep-14	Sep-15	12 months	12	Yes	No	No	0
20	Greece 020	Afghanistan	GREECE	Athens	Eastern Mediterranean		Sep-15	18 years	216	No	Yes	No	0
21	Greece 021	Afghanistan	GREECE	Athens	Eastern Mediterranean		Sep-15	9 years	108	No	No	No	0
22	Greece 022	Afghanistan	GREECE	Athens	Eastern Mediterranean		Sep-15	15 years	180	No	Yes	No	0
23	Greece 023	Syria	GREECE	Athens	Eastern Mediterranean	May-13	May-15	2 years	24	Yes	No	No	0
24	Greece 024	Afghanistan	GREECE	Athens	Eastern Mediterranean	Sep-15	Sep-15	12 days	0	No	No	No	0
25	Greece 025	Iran	GREECE	Athens	Eastern Mediterranean	Aug-15	Sep-15	1 month	1	No	Yes	No	0
26	Greece 026	Afghanistan	GREECE	Athens	Eastern Mediterranean	Sep-14	Sep-15	12 months	12	No	Yes	No	0
27	Greece 027	Iran	GREECE	Athens	Eastern Mediterranean	Sep-15	Sep-15	17 days	0	No	Yes	No	0
28	Greece 028	Syria	GREECE	Athens	Eastern Mediterranean	May-15	Jun-15	1 month	1	No	Yes	Yes	2
29	Greece 029	Afghanistan	GREECE	Athens	Eastern Mediterranean		Sep-15	10 years	120	No	Yes	No	0
30	Greece 030	Iran	GREECE	Athens	Eastern Mediterranean	Sep-15	Sep-15	2 weeks	0	No	Yes	Yes	1
31	Greece 031	Afghanistan	GREECE	Athens	Eastern Mediterranean		Sep-15	6 years	72	No	Yes	No	0
32	Greece 032	Syria	GREECE	Athens*	Eastern Mediterranean	Dec-14	Jun-15	7 months	7	Yes	No	No	0
33	Greece 033	Syria	GREECE	Athens	Eastern Mediterranean	Apr-15	May-15	6 weeks	1	No	Yes	No	0
34	Greece 034	Syria	GREECE	Athens	Eastern Mediterranean					No	Yes	No	0
35	Greece 035	Syria	GREECE	Athens	Eastern Mediterranean	Mar-14	Sep-15	6 months	6	Yes	No	No	0
36	Greece 036	Syria	GREECE	Athens	Eastern Mediterranean	Oct-14	Oct-15	1 year	12	No	No	No	0
37	Greece 037	Iran	GREECE	Athens	Eastern Mediterranean	Jun-05	Oct-15	15 years	180	No	No	No	0
38	Greece 038	Afghanistan	GREECE	Athens	Eastern Mediterranean		Oct-15	16 years	192	No	Yes	Yes	2

Anonymised journeys data

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
	Interview name	Start_country	Dest_country_1	Dest_city_2	Dest_country_2	Dest_city_3	Dest_country_3	Dest_city_4	Dest_country_4	Dest_city_5	Dest_country_5	Dest_city_6	Dest_country_6	Dest_city_7	Dest_country_7	Dest_city_8	Dest_country_8	Dest_city_9	Dest_country_9
1	Greece 001	Syria	Syria	Trablous	Lebanon	Mersin	Turkey	Kos	Greece	Athens	Greece								
2	Greece 002	Syria	Turkey	Istanbul	Turkey	Mersin	Turkey	Izmir	Turkey	Bodrum	Turkey	Tilos	Greece	Athens	Greece				
3	Greece 003	Syria	Syria	Akbis	Syria	Izmir	Turkey	Lesvos	Greece	Athens	Greece								
4	Greece 004	Syria	Lebanon	Izmir	Turkey	Bodrum	Turkey	Farmakonisi	Greece	Leros	Greece	Athens	Greece						
5	Greece 005	Syria	Turkey	Mytilene	Greece	Athens	Greece												
6	Greece 006	Syria	Lebanon	Istanbul	Turkey	Bodrum	Turkey	Marmaris	Turkey	Izmir	Turkey	Bodrum	Turkey	Tilos	Greece	Athens	Greece		
7	Greece 007	Syria	Syria	Kilis	Turkey	Istanbul	Turkey	Izmir	Turkey	Bodrum	Turkey	Patmos	Greece	Athens	Greece				
8	Greece 008	Syria	UAE	Istanbul	Turkey	Bodrum	Turkey	Kos	Greece	Athens	Greece	Ikaria	Greece	Athens	Greece				
9	Greece 009	Afghanistan	Iran	Malatya	Turkey	Mersin	Turkey	Samos	Greece	Athens	Greece								
10	Greece 010	Iran	Iran	Maku	Iran	Doğubeyazıt	Turkey	Istanbul	Turkey		Turkey	Lesvos	Greece	Athens	Greece				
11	Greece 011	Afghanistan	Afghanistan	Nimroz	Afghanistan	Zahedan	Iran	Tehran	Iran	Doğubeyazıt	Turkey	Istanbul	Turkey		Turkey	Lesvos	Greece	Athens	Greece
12	Greece 012	Syria	Syria	Mersin	Turkey	Istanbul	Turkey	Izmir	Turkey	Leros	Greece	Athens	Greece						
13	Greece 013	Syria	Lebanon	Istanbul	Turkey	Izmir	Turkey		Turkey		Turkey	Izmir	Turkey	Lesvos	Greece	Athens	Greece		
14	Greece 014	Syria	Syria	Kilis	Turkey	Izmir	Turkey	Samos	Greece	Athens	Greece								
15	Greece 015	Afghanistan	Iran	Tehran	Iran	Urmia	Iran		Turkey		Greece	Athens	Greece						
16	Greece 016	Afghanistan	Afghanistan	Tehran	Iran	Urmia	Iran	Van	Turkey	Istanbul	Turkey	Izmir	Turkey		Greece	Athens	Greece		
17	Greece 017	Afghanistan	Afghanistan	Balochistan	Pakistan	Kerman	Iran	Shiraz	Iran	Tehran	Iran	Istanbul	Turkey		Turkey		Greece	Athens	Greece
18	Greece 018	Syria	Germany	Dahieh	Lebanon	Qatar	UAE	Dahieh	Lebanon	Beirut	Lebanon	Izmir	Turkey	Samos	Greece	Athens	Greece		
19	Greece 019	Syria	Turkey	Gaziantep	Turkey	Istanbul	Turkey	Izmir	Greece	Mytilene	Greece	Athens	Greece						
20	Greece 020	Iran			Turkey	Istanbul	Turkey	Izmir	Turkey	Lesvos	Greece	Athens	Greece						
21	Greece 021	Afghanistan	Iran	Tehran	Iran	Urmia	Iran	Van	Turkey	Istanbul	Turkey	Lesvos	Greece	Athens	Greece				
22	Greece 022	Afghanistan	Iran	Tehran	Iran	Urmia	Iran		Turkey	Istanbul	Turkey		Turkey	Mytilene	Greece	Athens	Greece		
23	Greece 023	Syria	Turkey	Istanbul	Turkey	Edirne	Turkey	Orestiada	Greece	Athens	Greece								
24	Greece 024	Iran	Iran		Turkey	Istanbul	Turkey	Izmir	Turkey	Lesvos	Greece	Athens	Greece						
25	Greece 025	Iran	Iran	Hakkari	Turkey	Van	Turkey	Ankara	Turkey	Istanbul	Turkey	Lesvos	Greece	Athens	Greece				
26	Greece 026	Afghanistan	Iran	Urmia	Iran		Turkey	Van	Turkey	Istanbul	Turkey	Izmir	Turkey	Lesvos	Greece	Athens	Greece		

Our internal debate about what could/should be shared i.e. made public

6 x key issues

1. Lack of explicit consent for sharing meta-data, assurance to participants that they – and their stories – would not be identifiable
2. Identifiable data v universal stories ('do no harm')
3. What and what is not sensitive data
4. What would the transcripts be used for, by whom and for what purpose
5. Bearing witness (voice)
6. Could the anonymised meta-data be sufficient for others to use without the transcripts?

1. Consent from participants (and re-consent)

“The information we collect from you will be treated confidentially. We will only disclose information to the authorities if we are concerned about your safety or the safety of others. What you tell us will not influence or inform any decision in your case. We will record the information which you share with us in written form only. Anonymised notes will be stored securely and will only be accessible to the research team. We will ask you for some personal information (for example your age, where you have come from)but we do not need to know your name. **The findings of the research will be published, but you will not be identifiable in our report or any other outputs.”**

CTPSR Ethics Committee & Re-consent

- Ethics Committee explicitly asks for clarity on purpose of data collection and sharing; to use or share the data in a different way from stated on the initial ethics form requires re-consent from participants
- If purpose is left open, then this is difficult to negotiate with participants later on
- However, re-consent is incredibly challenging when people are on the move and / or are traumatized
- This may also put people at risk
- Therefore cost, ethics and time implications of seeking re-consent may render this unfeasible.

2. Identifiable versus universal stories

“Kebba was just 16 years old when he left his home in Gambia in April 2014 with his younger sister Loli. Kebba and Loli went first to Senegal “because it was the closest” and stayed there for three weeks in a house with other Gambians. Kebba decided to move on when he couldn’t find work and travelled through Mali to Bukina Faso. Although he managed to find work and was helped by a Gambian woman who looked after Loli, Kebba decided to leave Bukino Faso travelling on to Niger where they stayed for around two weeks before taking a pickup truck with around 30 other Africans. =...”

(Excerpt from a case-study included in our book)

- BUT, if you add the details which you would have in a qualitative transcript perhaps reaching 10 pages, including about family relationships, why they left their country of origin, what job they had and so on, this might make the participant more identifiable
- Although some obvious identifying data can be easily removed, researchers are unlikely to be close enough to know what is identifiable and what isn’t
- What feels like a universal story, may be very specific to one person, and perhaps they or others could be identified in it
- Even if it is – what could be considered – a universal story – if a participant recognizes it as their own (even if it is not) then they could be traumatized by it
- Bottom line is to do no harm! And the risks of sharing these transcripts was deemed to be high.

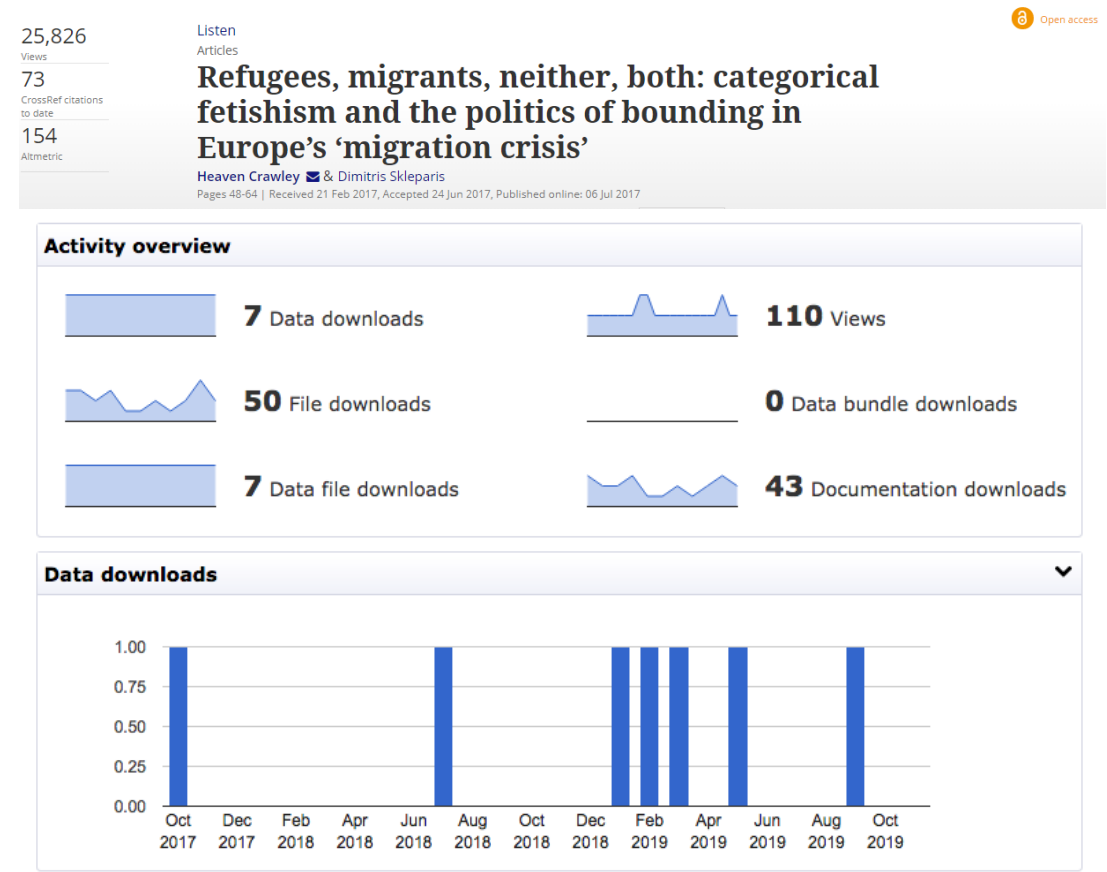
3. What is sensitive data and what is not

Once we had deposited the dataset, UKDS wrote to us noting that data for a few of the questions in the interview guide (for migrants) that were not necessarily sensitive, e.g. decision to leave, hopes and expectations at arrival, knowledge about migration policies, whether had considered applying for a visa, had not been deposited.

- What one person considers "sensitive" data, another may not
- For some members of the team, decision to leave was one of THE most highly sensitive – and identifiable – elements in the interview transcripts

4. Who wants to see the full transcripts, why and for what purpose?

- For us this raised the question, why this specific data? Who needs it and why?
- In terms of public accountability, the team had generated numerous outputs
- The specific purpose of this funding was to inform policy. Yet, what use are the transcripts without our analysis for policymakers?
 - Why not ask for the stakeholder transcripts or any other forms of data?
 - In any case, arguably, migration is not an evidence-based policymaking field. Ever.
- Researchers have preferred to access our outputs (including our analysis), largely have not sought to access the raw meta data and have not requested interview transcripts.



5. Voice? ("Capturing" testimonies/ bearing witness?)

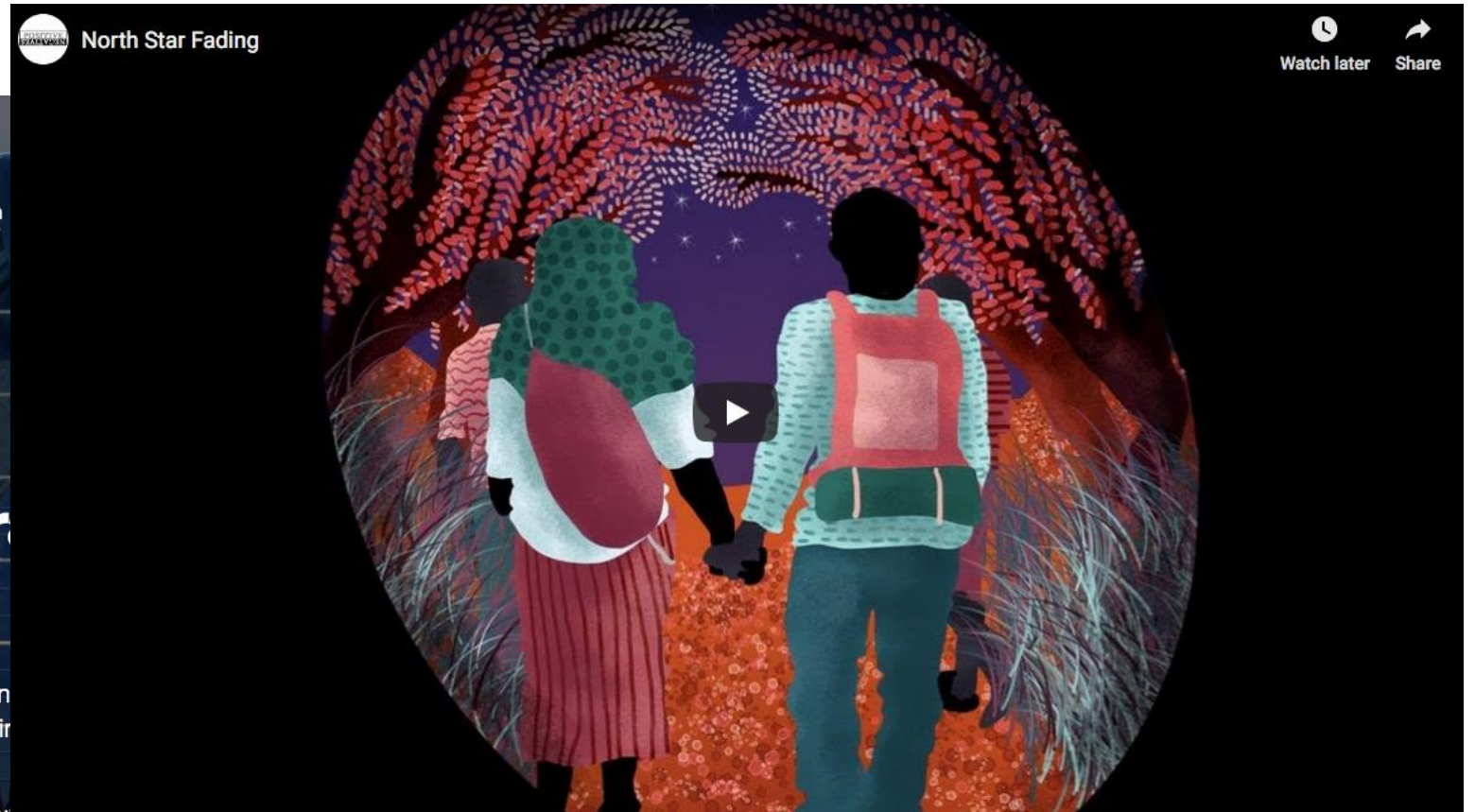
- Refugees are also academics
- Increasingly NGOs in the UK are led by or involve refugees who can speak for themselves
- Do refugees need academics to amplify their stories?
- Versus bearing witness?



A refugee from Afghanistan poses for a photo, at the Eleonas refugee camp, in Athens, Greece in 2017. | PA Images

<https://www.opendemocracy.net/en/refugee-stories-could-do-more-harm-good/>

6. Could the anonymised meta-data be sufficient for others to use without the transcripts?



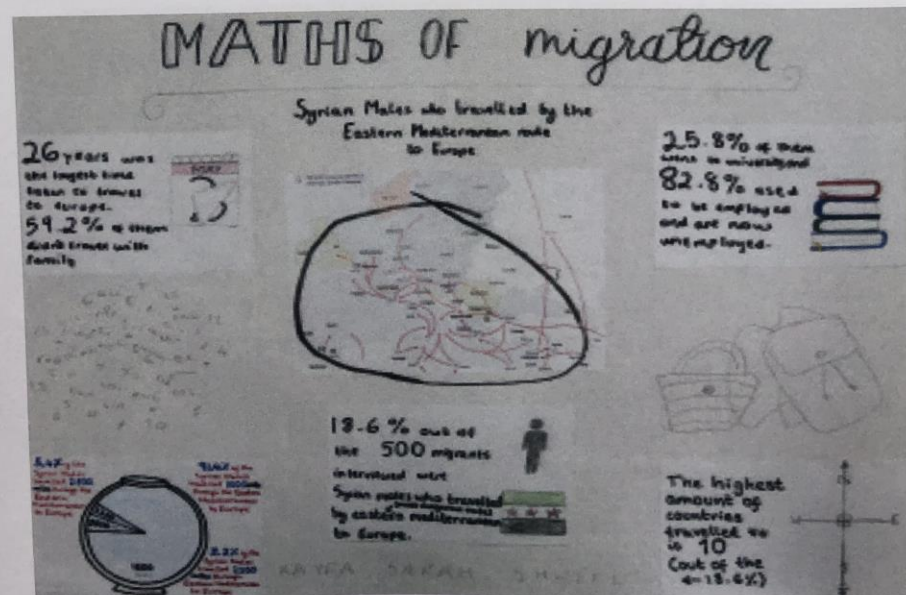
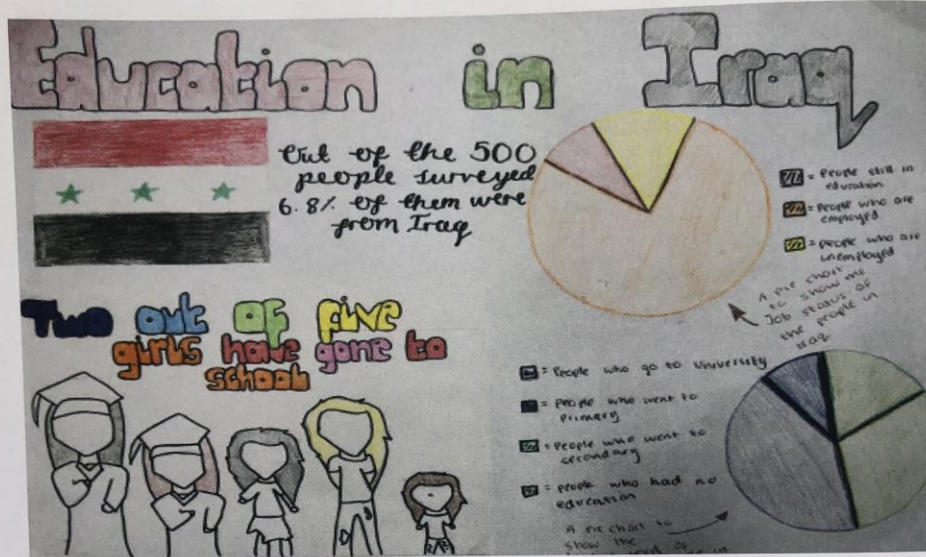
<https://www.rgs.org/schools/teaching-resources/mediterranean-migration-crisis/>

Since I was little e
Bangladesh?
One day I believed
only and big ques
what could be the
SIT NEXT TO ME”
“My journey starte
Afghanistan to Iran
nia to Switzerland
England.”

The only reason w
better life to us. Aft
Just because he w



Maths Migration posters



Migration Performance - Dance, Drama, Poetry reading



In summary ...

- Our internal debate highlighted six significant issues to take into account when considering what data could – and should – be shared. These included:
 1. Explicit informed consent (and re-consent)
 2. Identifiable data v universal stories ('do no harm')
 3. What and what is not sensitive data
 4. What would the transcripts be used for, by whom and for what purpose
 5. Could the anonymised meta-data be sufficient for others to use without the transcripts?
 6. Need to bear witness? Voice?
- Overall, we feel that the balance of risk is substantially higher with the sharing of qualitative data than quantitative data
- For us as a team, the mantra of 'do no harm' is paramount; in terms of ethics this sits above the demands of public accountability for the funding
- We should always ask why the demand to share the full set of transcripts
- Not being able to share the details of people's individual experiences doesn't mean that the data isn't useful to others – as demonstrated by the uses to which this data has been put by others
- We cannot and should not abstract this incredibly useful discussion from wider (evolving) norms about the ethics of migration research, e.g. funding and purpose, how it is conducted and whether in fact it is conducted / funded at all.

A circular illustration of a family walking away from the viewer through a tunnel of trees with dense, reddish-brown foliage. The family consists of a man in a blue shirt and dark pants, a woman in a green patterned headscarf and a red and white striped skirt, and a small child in a red shirt and dark pants. They are holding hands and walking on a path covered in fallen leaves. The sky above them is dark purple with several white stars.

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Thanks for listening!