



SOCIAL NETWORK ANALYSIS

WORK MIGRATION

Group D



WHAT

migration trends



Americas



Europe



Oceania



Africa



Asia

WHERE PEOPLE MOVE



USING LINKEDIN DATA



HOW THE WORLD CONNECTS

A satellite view of Earth at night, showing the curvature of the planet and numerous glowing city lights across the continents. The lights are concentrated in coastal areas and major urban centers, creating a pattern of golden-yellow specks against the dark blue and black of the oceans and night sky.

THE DATA

Collected from LinkedIn

- Migration based on talent
- Self-reported information
- Not inclusive of undocumented migration

1. USA
2. CANADA
3. UK
4. FRANCE
5. GERMANY
6. UAE
7. SPAIN
8. INDIA
9. ITALY
10. NETHERLANDS



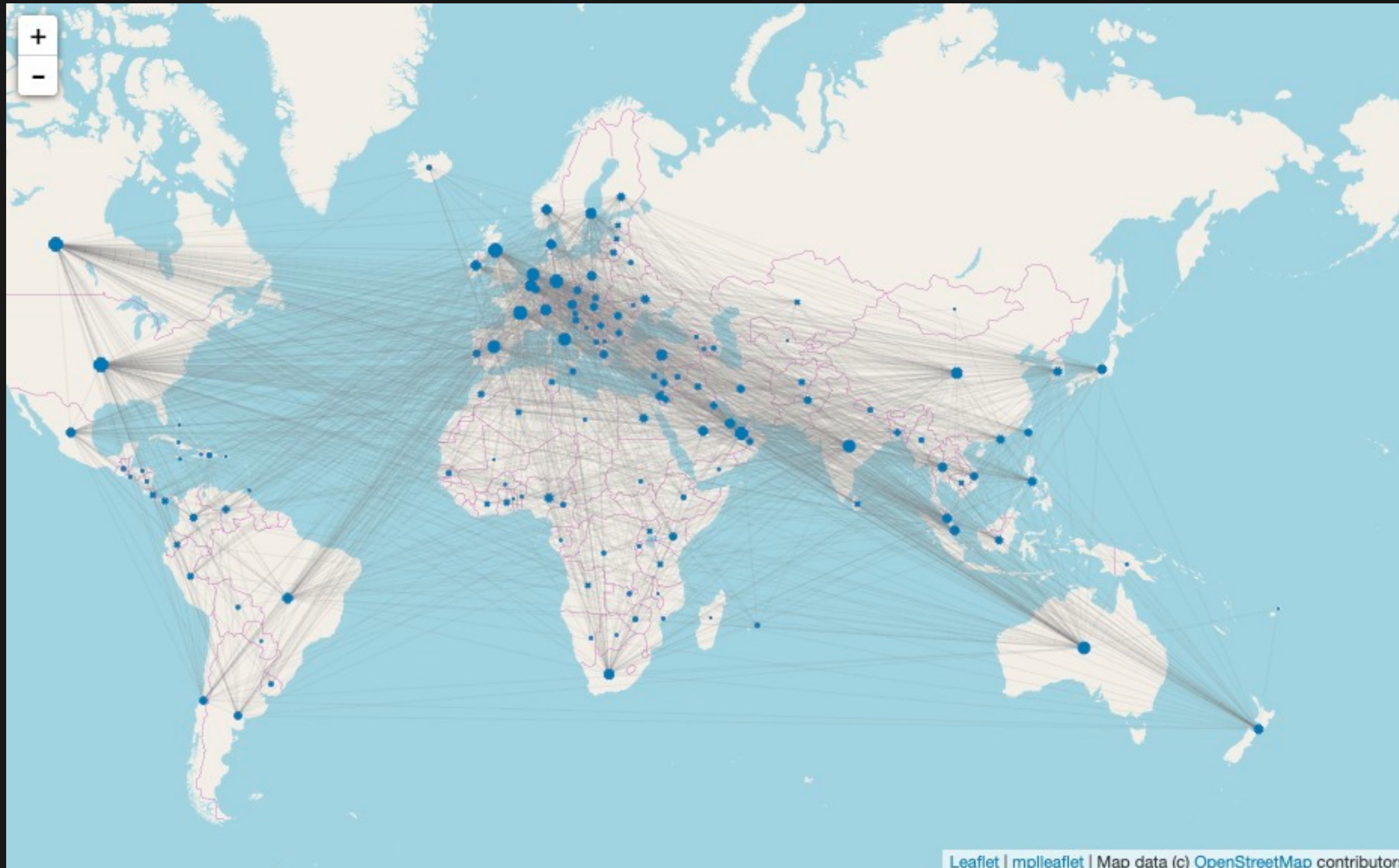
**WHERE IS THE
HIGHEST TOTAL
MIGRATION?**

1. FIJI
2. BAHAMAS
3. TOGO
4. MADAGASCAR
5. USBEKISTAN
6. PUERTO RICO
7. MALI
8. MONGOLIA
9. MALAWI
10. HAITI



**WHERE IS THE
LOWEST TOTAL
MIGRATION?**

GENERAL MIGRATION TRENDS



OUT-DEGREE

	node	outdegree
8	ve	0.0
38	fj	0.0
53	md	0.0
97	mg	0.0
133	ni	0.0
105	ba	0.0
91	bj	0.0
1	cu	0.0
63	tt	0.0
67	pr	0.0

	node	outdegree
12	ca	0.755396
7	de	0.654676
92	fr	0.546763
17	au	0.496403
101	nl	0.482014
110	es	0.474820
23	ch	0.453237
76	gb	0.446043
31	se	0.431655
11	be	0.388489

IN-DEGREE

	node	indegree
127	uz	0.000000
77	pg	0.000000
57	ml	0.007194
56	bs	0.007194
131	mw	0.007194
47	cd	0.007194
39	ge	0.007194
111	py	0.007194
33	ga	0.007194
61	lu	0.007194

	node	indegree
46	in	0.604317
63	us	0.553957
37	br	0.381295
2	tr	0.374101
32	cn	0.366906
119	gb	0.338129
0	ae	0.323741
38	za	0.266187
115	my	0.266187
138	it	0.251799

WHAT DID WE LEARN



CYCLICAL MIGRATION

Large countries have
migrants coming and
leaving



COUNTRY SIZE

Smaller countries have less
migration



LOCATION MATTERS

More migration towards
Europe



USE OF SNA

Not all SNA concepts work
for this analysis