



SAPIENZA
UNIVERSITÀ DI ROMA

Immigrant urban hot-spots in Europe

identification, mapping, comparison

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D4I - Data Challenge on Integration of Migrants in Cities

Bruxelles, 27 November 2018

Defining and identifying “immigrant urban hot-spots”
(or multi-ethnic neighbourhoods). In a way to:

- Allow the full comparability of results
- Avoid the “modifiable area unit problem”

Definition: square kilometers with the highest concentration of foreigners

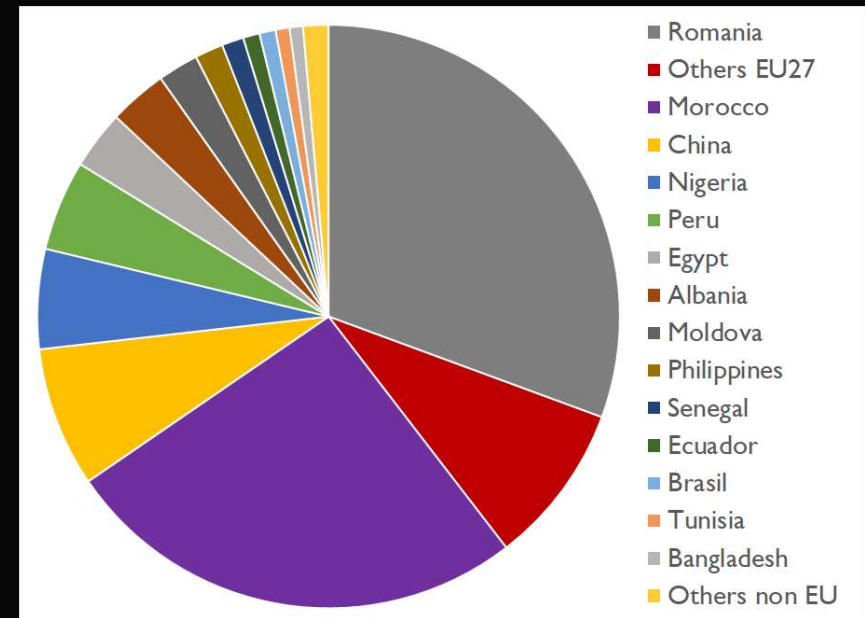
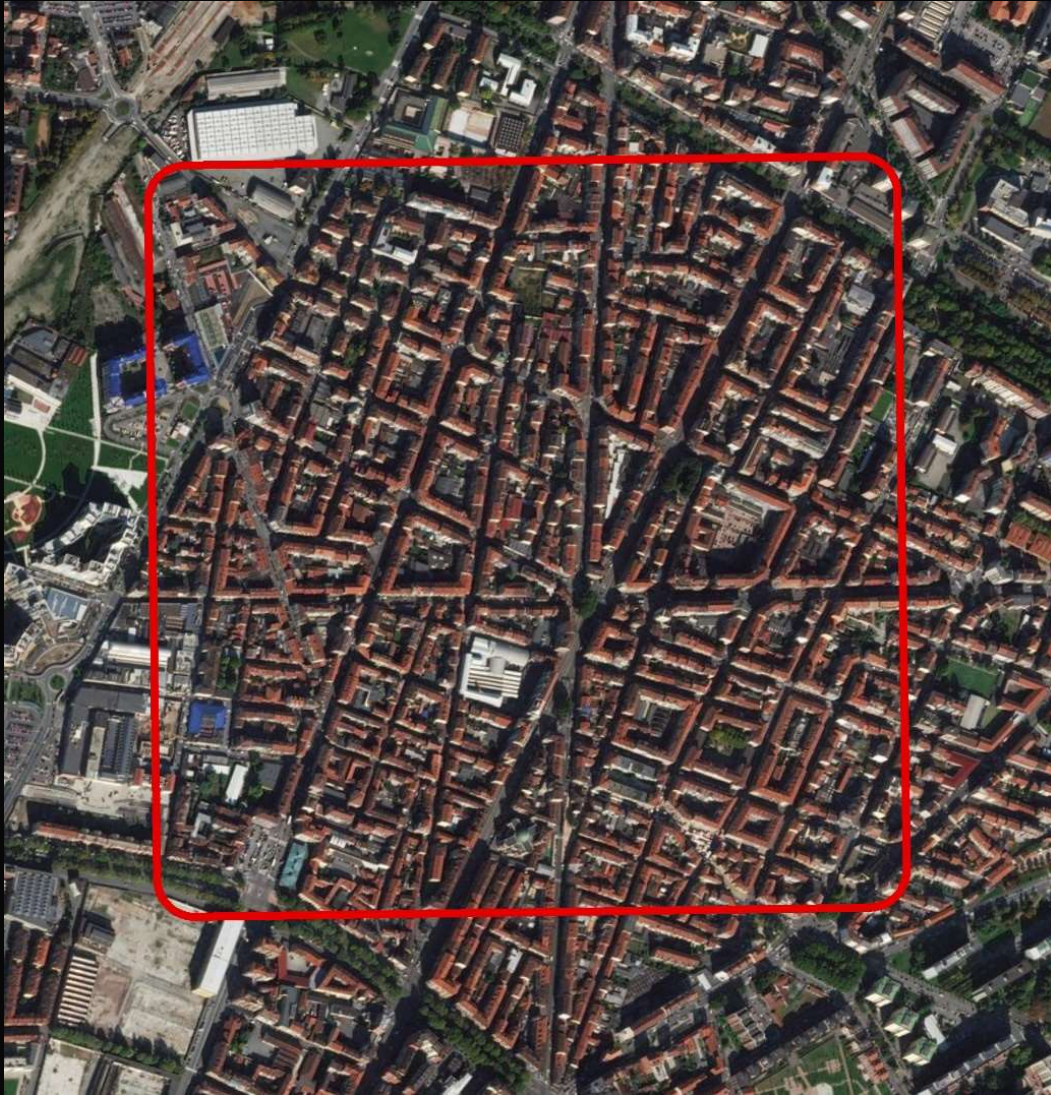
Method

- summary of all alternative aggregations of 100x100 meters cells into square kilometers (focal statistics)
- identification of non contiguous square kilometers with the highest concentration of foreigners per country
- (qualitative and on the ground verification <-> identification of concentration thresholds)

Ethnic neighbourhoods in Italy

Neighbourhood	(Nearest) City	FUA/ Metropolitan area	Foreigners		Main nationality	
			Number	% of population	Country	% of foreigners
Barriera di Milano	Torino	Turin	9.709	35%	Romania	29%
Loreto	Milano	Milan	7.148	34%	Philippines	23%
Aurora	Torino	Turin	6.050	35%	Romania	25%
Selinunte	Milano	Milan	5.967	24%	Egypt	22%
Villapizzone	Milano	Milan	5.631	28%	China	25%
San Giacomo	Trieste	Trieste	5.258	19%	Serbia	39%
Via Padova	Milano	Milan	4.774	28%	Philippines	25%
San Donato	Torino	Turin	4.720	21%	Romania	36%
Pioltello	Monza	Milan	4.699	32%	Ecuador	14%
Corvetto	Milano	Milan	4.667	22%	Philippines	18%
Tor Pignattara	Roma	Rome	4.660	20%	Bangladesh	28%
Dergano	Milano	Milan	4.539	28%	China	25%
Borgata Vittoria	Torino	Turin	4.518	20%	Romania	40%
San Lorenzo	Napoli	Naples	4.381	14%	China	31%
San Paolo	Torino	Turin	4.339	18%	Romania	38%
Esquilino	Roma	Rome	4.135	25%	China	28%
Sampierdarena	Genova	Genova	4.026	16%	Ecuador	51%
Chinatown	Prato	-	4.000	40%	China	76%
Bolognina	Bologna	Bologna	3.571	21%	China	16%
Clavirate	Milano	Milan	3.570	20%	Philippines	19%

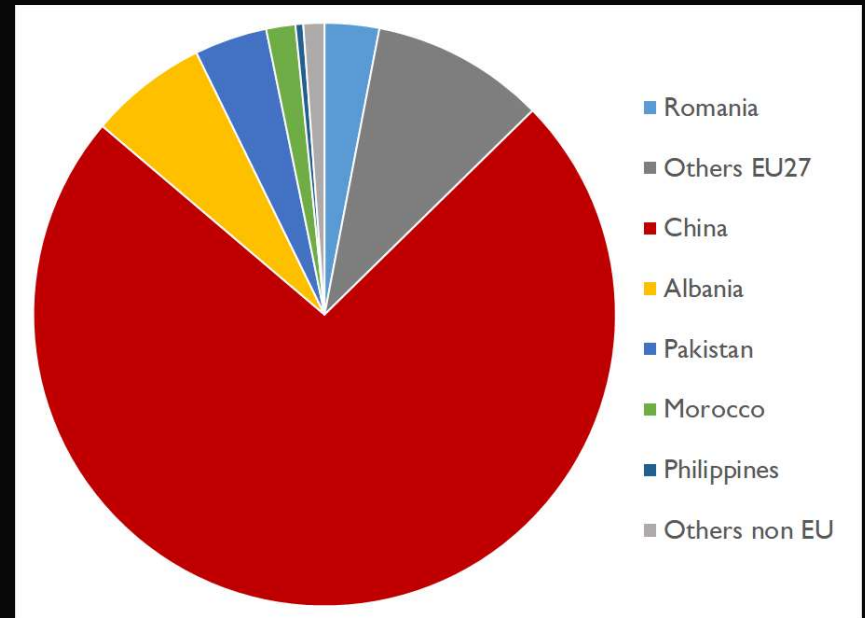
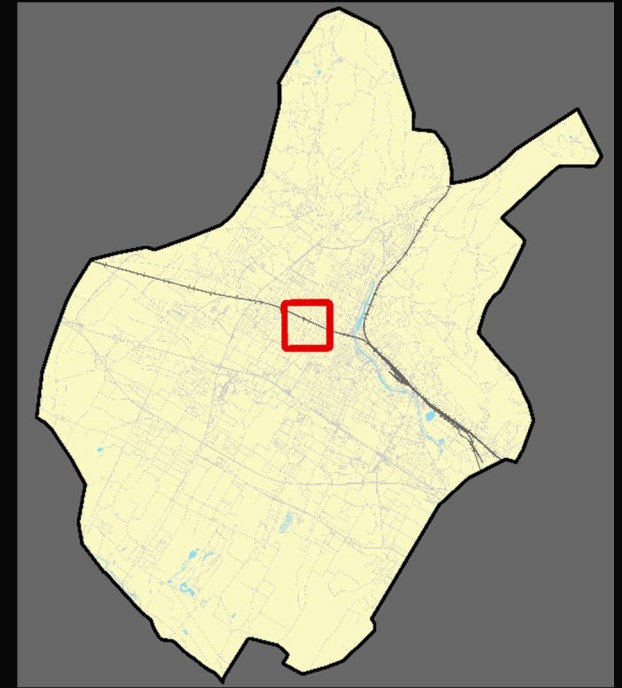
Ethnic neighbourhoods in Italy: Highest concentration of foreigners



Torino | Barriera di Milano

Foreigners: 9.709 (35% of tot. population)

Ethnic neighbourhoods in Italy: Highest percentage of foreigners



Prato | 'Chinatown'

Foreigners: 4.000 (40% of tot. population)

Ethnic neighbourhoods in Spain

Neighbourhood	(Nearest) City	FUA/ Metropolitan area	Foreigners		Main nationality	
			Number	% of population	Country	% of foreigners
Coslada	Coslada	Madrid	8.122	35%	Romania	98%
Usera	Madrid	Madrid	7.687	26%	Argentina	40%
Pubilla Cases	Hospitalet de Llobregat	Barcelona	7.187	18%	Ecuador	39%
Parla	Getafe	Madrid	7.058	27%	Ecuador	36%
Santa Rosa	S. Coloma de Gramenet	Barcelona	6.760	22%	Romania	37%
Castellon de la Plana Sur	Castellon de la Plana	-	6.616	22%	Romania	92%
Collblanc	Hospitalet de Llobregat	Barcelona	5.859	17%	Ecuador	39%
Alcala de Henares	Alcala de Henares	Madrid	5.686	19%	Romania	86%
Arganda del Rey	Coslada	Madrid	5.505	30%	Romania	97%
Numancia-Portazgo	Madrid	Madrid	5.502	17%	Ecuador	52%
Pueblo Nuevo	Madrid	Madrid	5.007	17%	Ecuador	48%
Lorca San Diego	Murcia	Murcia	4.893	39%	Morocco	56%
Vista Alegre	Madrid	Madrid	4.784	16%	Ecuador	48%
Delicias	Zaragoza	Zaragoza	4.775	16%	Romania	53%
Melilla Norte	Melilla	-	4.760	31%	Morocco	99%
Roquetas de Mar	Almeria	-	4.556	41%	Romania	62%
Torrejon de Ardoz	Torrejon de Ardoz	Madrid	4.543	24%	Romania	51%
San Cristobal de Los Angeles	Getafe	Madrid	4.335	33%	Ecuador	36%
Castellon de la Plana Norte	Castellon de la Plana	-	4.187	18%	Romania	93%
Pere Garau	Palma de Mallorca	Palma de Mallorca	4.096	17%	Ecuador	49%

Ethnic neighbourhoods in Spain



Highest number of foreigners:

COSLADA | Madrid metropolitan area

Number of for.: 8.122 (35% of pop.)

Main nation.: Romania (98% of for.)



Highest percentage of foreigners:

ROQUETAS DE MAR | Almeria

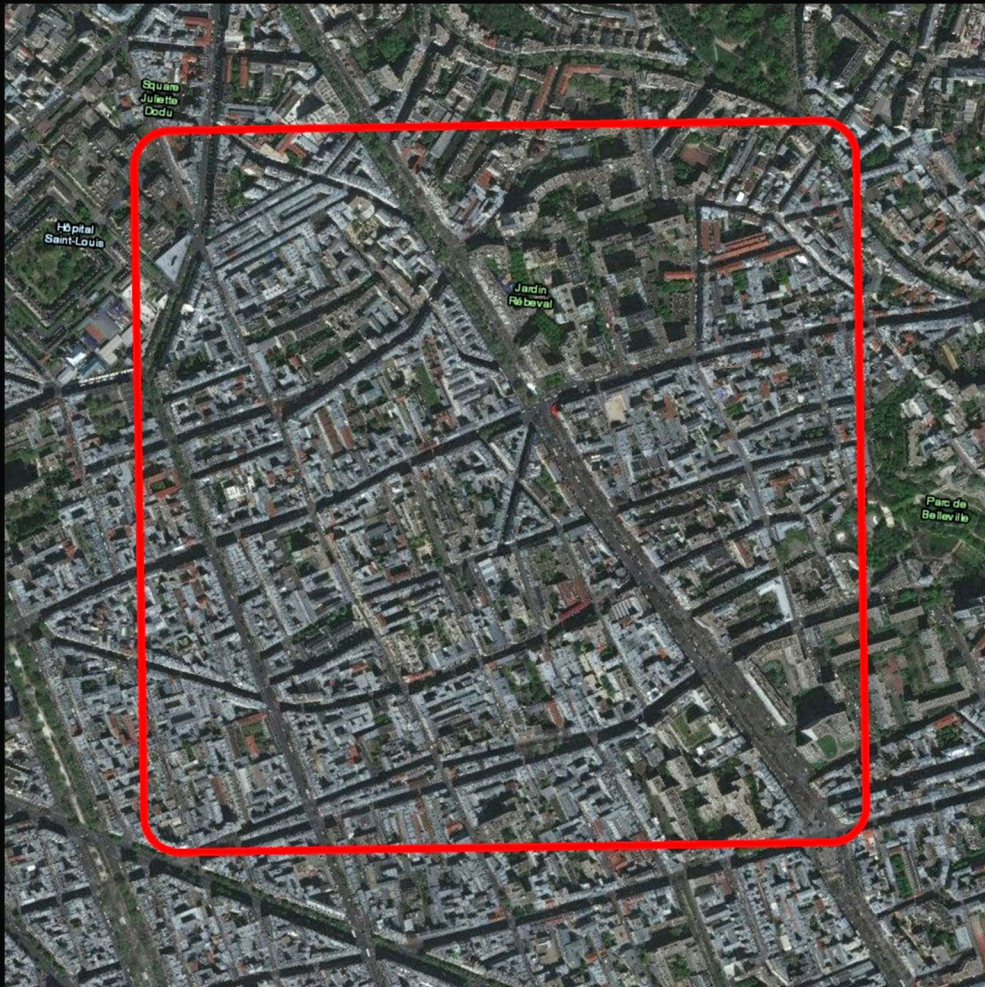
Number of foreign.: 4.556 (41% of pop.)

Main nation.: Romania (62% of for.)

Ethnic neighbourhoods in France

Neighbourhood	(Nearest) City	FUA/ Metropolitan area	Foreigners		Main nationality	
			Number	% of population	Country	% of foreigners
Belleville West	Paris	Paris	11.500	22%	China	27%
Clignancourt	Paris	Paris	11.000	20%	Algeria	13%
Aubervilliers-Pantin	Paris	Paris	9.771	41%	China	23%
La Villette	Paris	Paris	9.524	21%	China	28%
Epinettes	Paris	Paris	8.357	17%	Algeria	12%
Belleville East	Paris	Paris	8.240	18%	Algeria	16%
Aubervilliers	Paris	Paris	7.990	37%	Algeria	15%
Porte de Choisy	Paris	Paris	7.607	17%	China	21%
Porte Saint-Martin	Paris	Paris	7.474	20%	China	22%
Porte de Paris (St Denis)	Paris	Paris	6.772	35%	Algeria	16%
Clichy-sous-Bois	Paris	Paris	6.556	41%	Turkey	26%
Clichy	Paris	Paris	6.498	21%	Morocco	23%
Roquette	Paris	Paris	6.249	14%	China	10%
Chateau Landon	Paris	Paris	6.063	20%	China	11%
Cité Florale-Butte Aux Cailles	Paris	Paris	6.060	16%	Algeria	8%
Charonne	Paris	Paris	5.945	14%	Algeria	14%
Garges-lès-Gonesse	Paris	Paris	5.931	27%	Turkey	16%
Noailles	Marseille	Marseille	5.777	21%	Algeria	46%
Port de Clignancourt	Paris	Paris	5.754	23%	Algeria	18%
La Courneuve-Aubervilliers	Paris	Paris	5.723	33%	Algeria	16%

Ethnic neighbourhoods in France

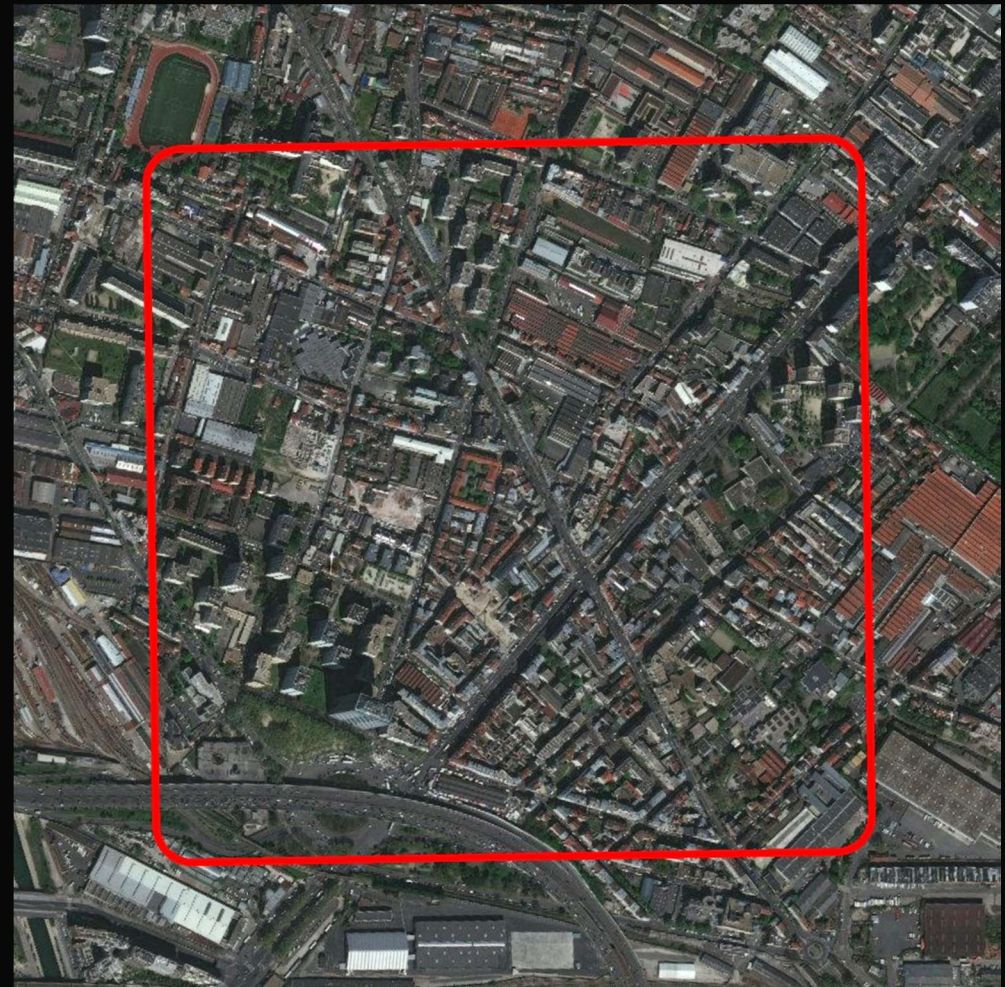


Highest number of foreigners:

BELLEVILLE WEST | Paris

Num. of foreigners: 11.500 (22% of pop.)

Main nationality: China (27% of foreign.)



Highest percentage of foreigners:

AUBERVILLIERS-PANTIN | Paris

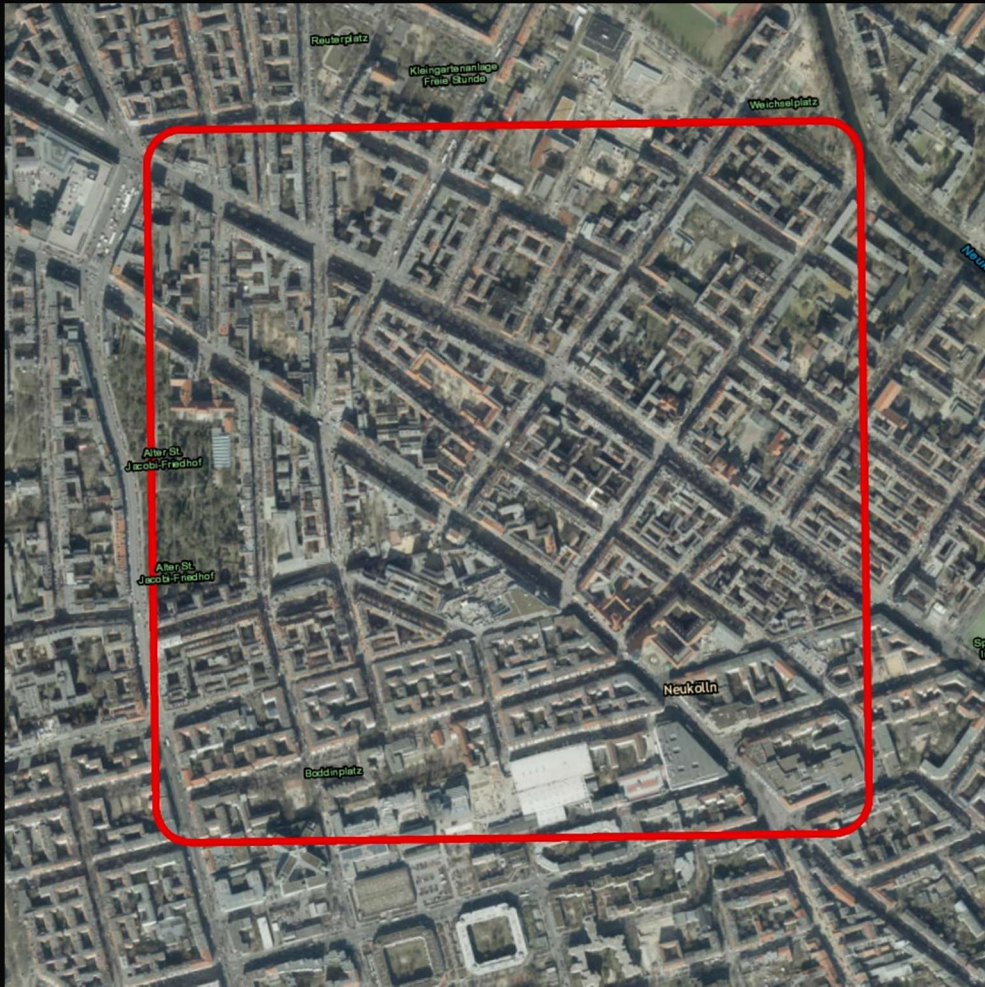
Number of foreign.: 9.771 (41% of pop.)

Main nation.: China (23% of foreign.)

Ethnic neighbourhoods in Germany

Neighbourhood	(Nearest) City	FUA/ Metropolitan area	Foreigners		Main nationality	
			Number	% of population	Country	% of foreigners
Neukolln North	Berlin	Berlin	7.991	32%	Turkey	30%
Leopoldplatz	Berlin	Berlin	7.495	37%	Turkey	35%
Gesunbrunnen	Berlin	Berlin	7.072	37%	Turkey	39%
Nordmarkt	Dortmund	Dusseldorf-Ruhrgebiet	6.864	42%	Turkey	30%
Kreuzberg East	Berlin	Berlin	6.654	31%	Turkey	63%
Galgenhof	Nuremberg	Nuermberg	6.596	33%	Turkey	19%
Marktplatz (Offenbach)	Offenbach	Frankfurt am Main	6.523	46%	Turkey	15%
Moabit	Berlin	Berlin	6.490	30%	Turkey	21%
Chorweiler	Leverkusen	Koln / Cologne-Bonn	6.358	50%	Turkey	34%
Schillerkiez	Berlin	Berlin	6.162	30%	Turkey	32%
Milbertshofen	Munchen	Munchen	5.975	36%	Turkey	12%
Jungbush	Mannheim	Mannheim	5.868	40%	Turkey	32%
Neckarstadt	Mannheim	Mannheim	5.845	37%	Turkey	31%
Ostend	Frankfurt am Main	Frankfurt am Main	5.801	40%	Turkey	13%
Neukolln South	Berlin	Berlin	5.772	31%	Turkey	27%
Kalk	Koln	Koln / Cologne-Bonn	5.732	35%	Turkey	34%
Nordend (Offenbach)	Offenbach	Frankfurt am Main	5.693	42%	Turkey	15%
Schoneberg North	Berlin	Berlin	5.640	34%	Turkey	33%
Hochfeld	Duisburg	Dusseldorf-Ruhrgebiet	5.589	40%	Turkey	30%
Oststadt	Pforzheim	-	5.538	43%	Turkey	16%

Ethnic neighbourhoods in Germany

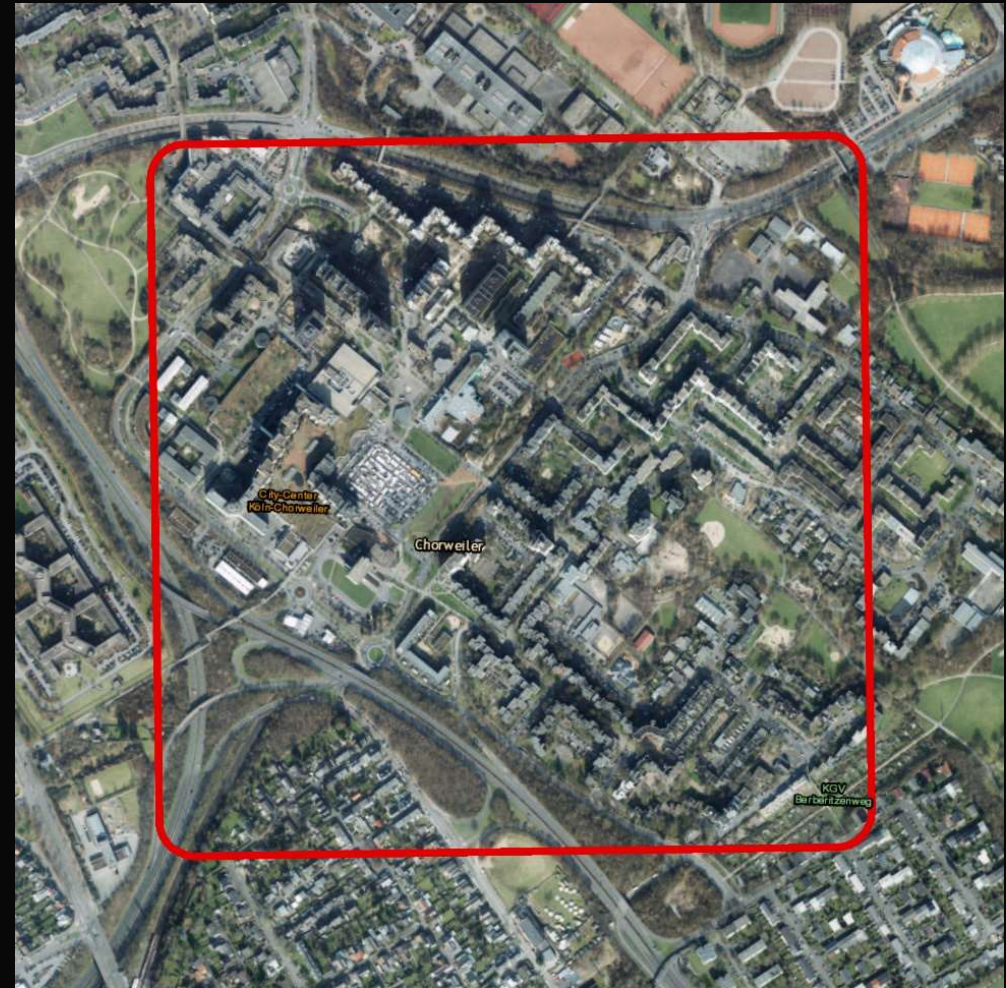


Highest number of foreigners:

NEUKOLLN NORTH | Berlin

Number of foreigners: 7.991 (32% of pop.)

Main nationality: Turkey (30% of foreign.)



Highest percentage of foreigners:

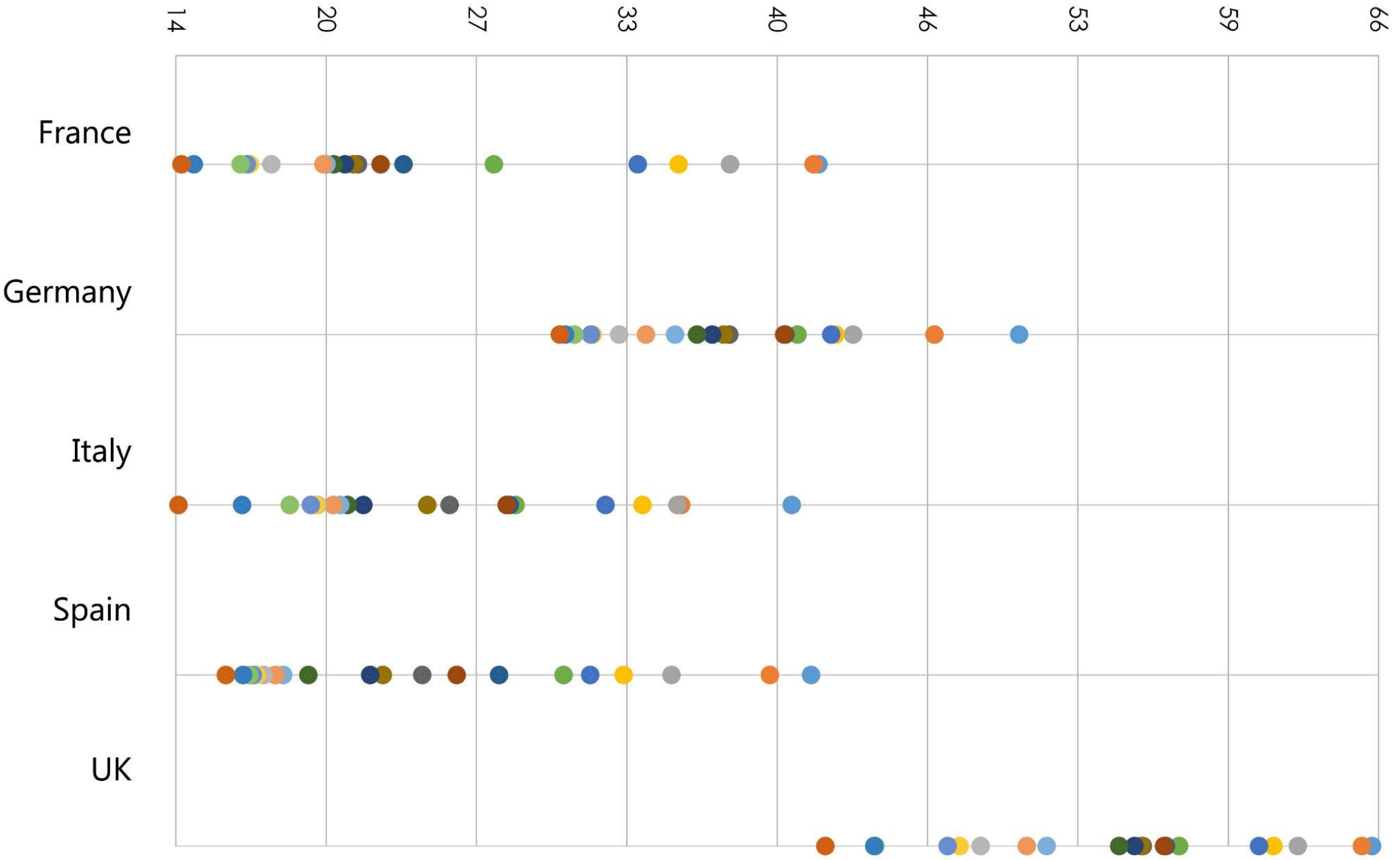
CHORWEILER | Leverkusen/Köln

Number of foreign.: 6.358 (50% of pop.)

Main nation.: Turkey (34% of foreign.)

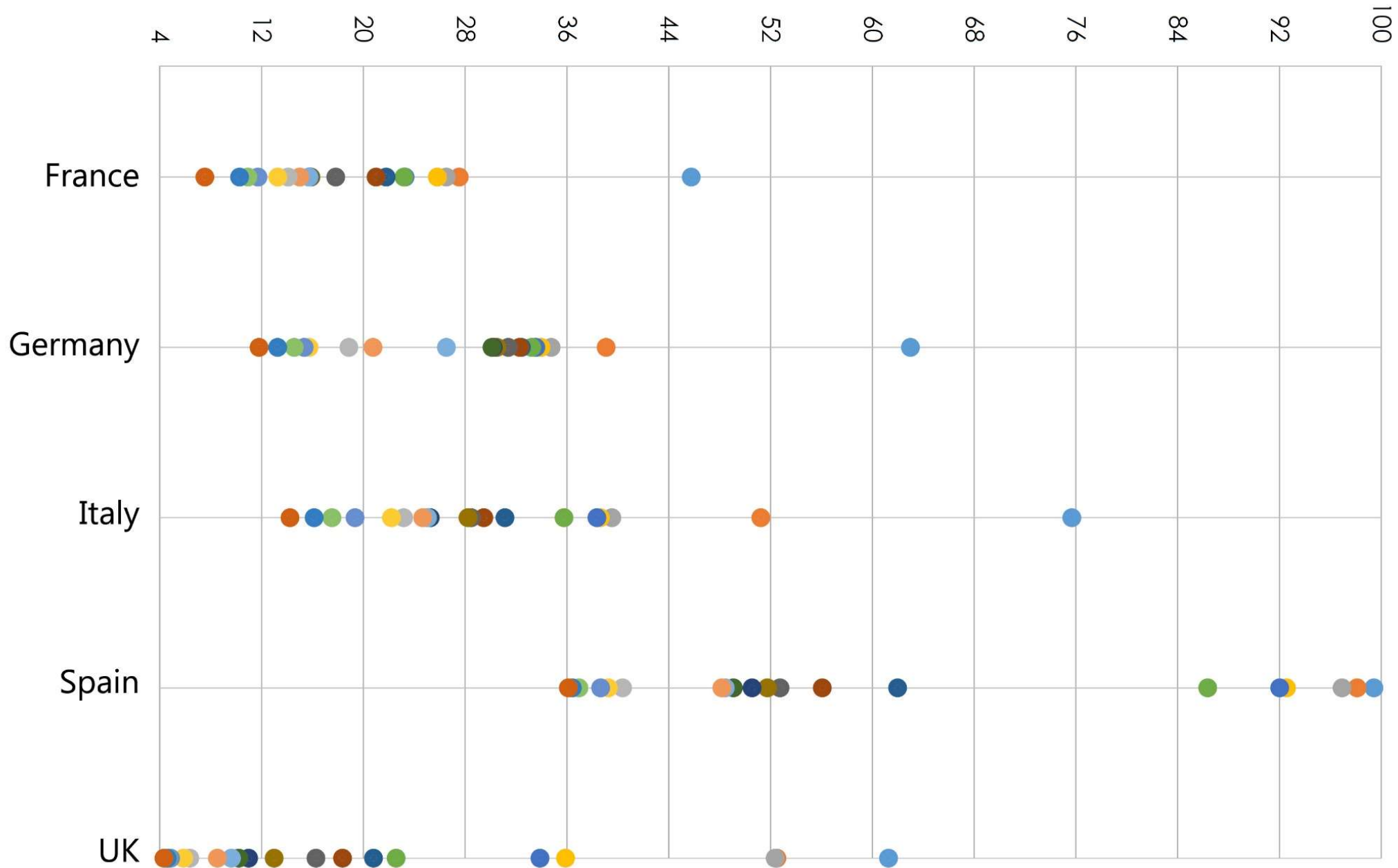
Comparisons between countries

Percentage of foreigners over total population



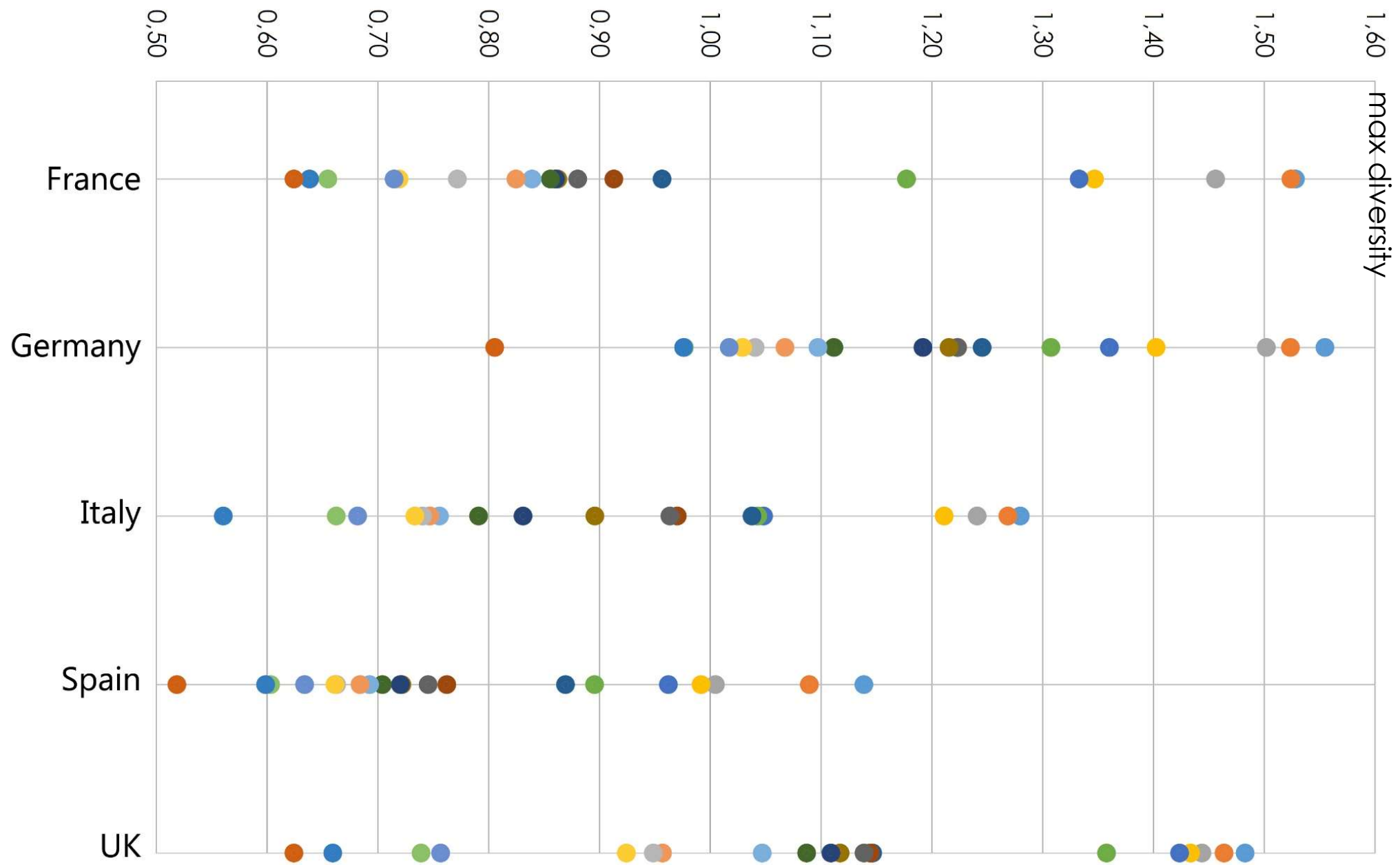
Comparisons between countries

Main nationality (% of foreigners)



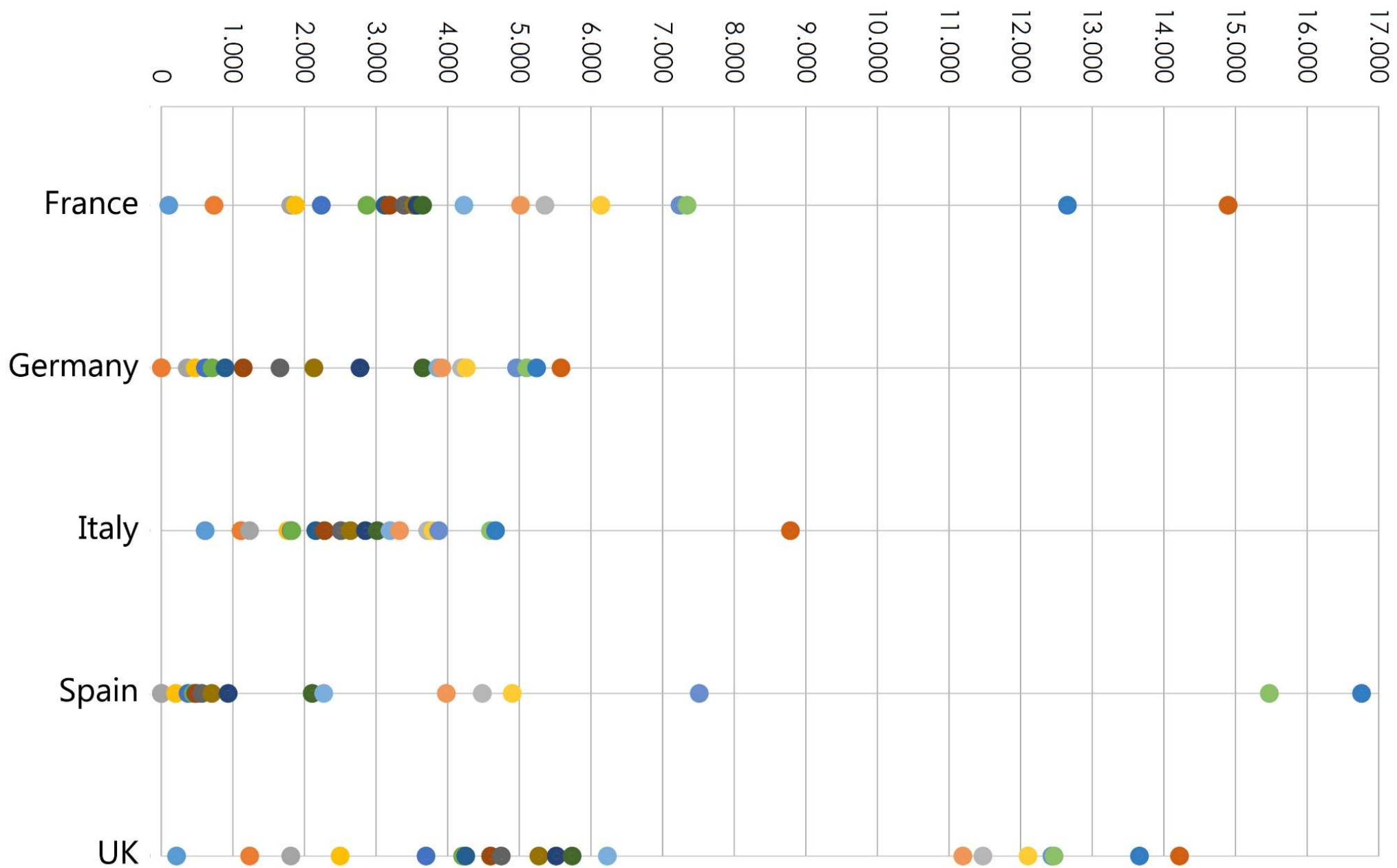
Comparisons between countries

'Ethnic' diversity



Comparisons between countries

Distance from the (nearest) city center



Potential utilizations and future activities

- Dissemination and data visualization to improve **information**, knowledge and awareness about multi-ethnic neighbourhoods
- to allow cross-case, cross-country, cross-city comparative, quantitative and qualitative **research** (eg. the spatial assimilation/ethnic enclave debate)
- to favour a better targeting of **policies** for the integration of migrants in Europe (eg. EPIM, ESF, CLLD)

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