

# ***Duration of migratory episodes in Spain: Procedure of calculation and results***

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UNECE Work Session on Migration Statistics  
October 24th to 26th, 2018



- 1) Importance of accurate information about migrants
- 2) The migration in recent years in Spain
- 3) The population register in Spain
- 4) Duration of migratory episodes: Results
- 5) Future



## 1. Importance of accurate information about migrants

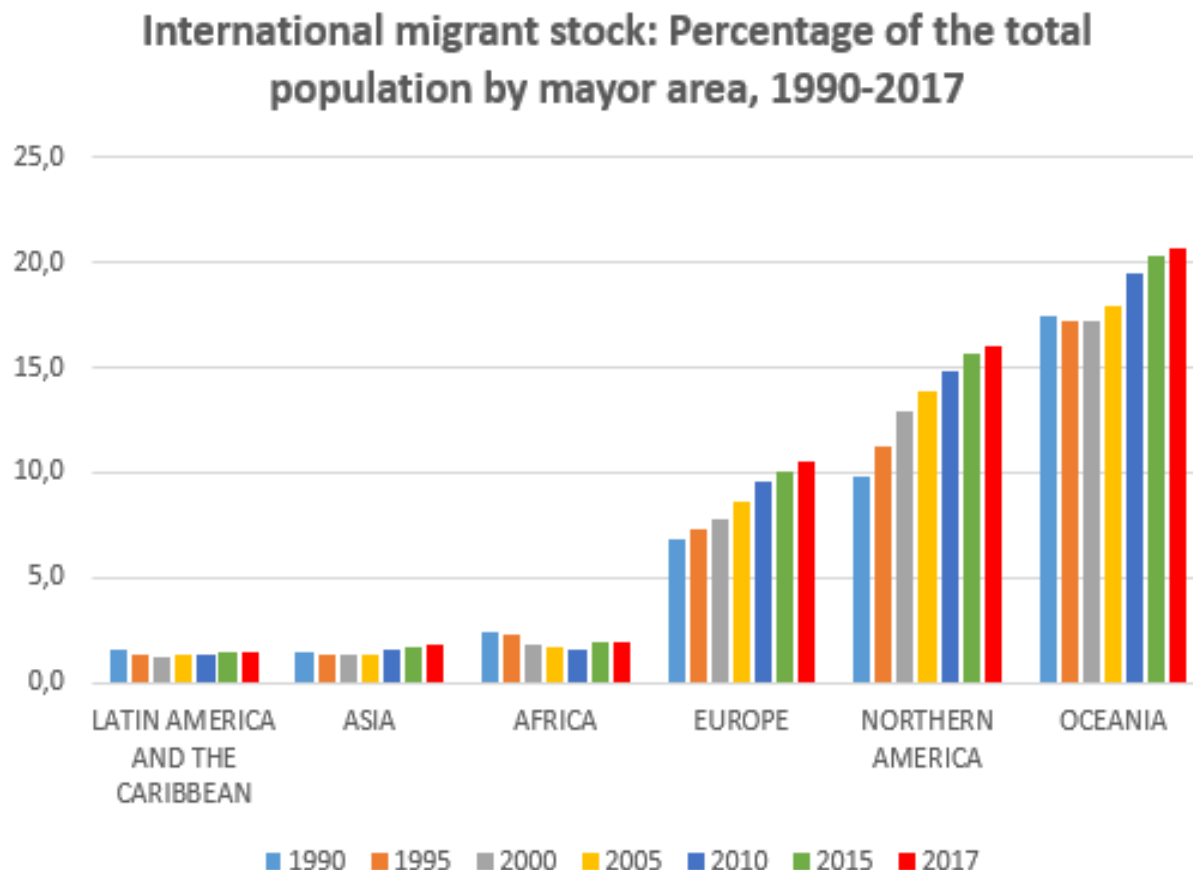
Number of international migrants worldwide has continued to grow rapidly in recent years:

1990: 153M

2000: 173M (+23M)

2010: 220M (+47M)

2017: 258M (+38M)

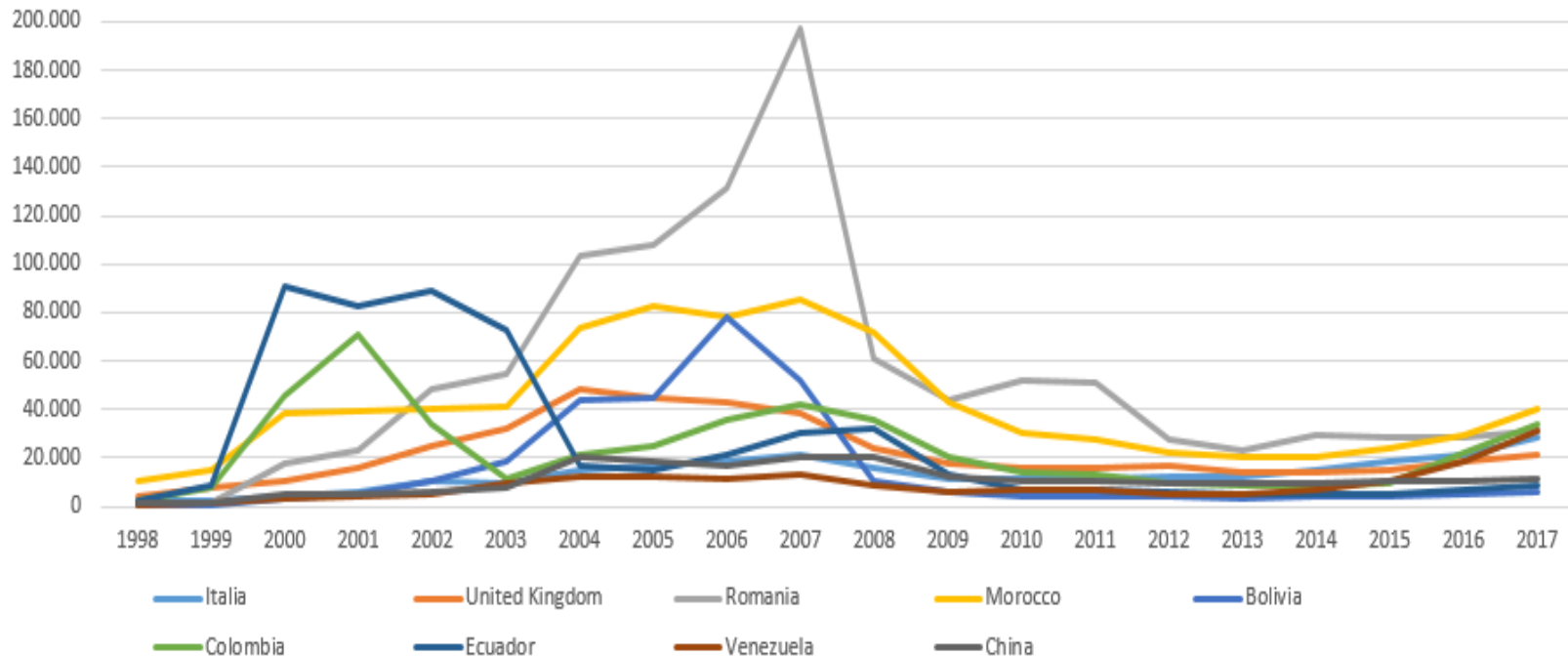




## 2. The migration in recent years in Spain

Spain has experienced an “immigration boom” in the past decade (2000-2009). First years led by population of Latin American and the following years by Romania and Morocco. The situation has calmed down in this new decade.

Immigrants in Spain by year (1998-2017). Main nationalities



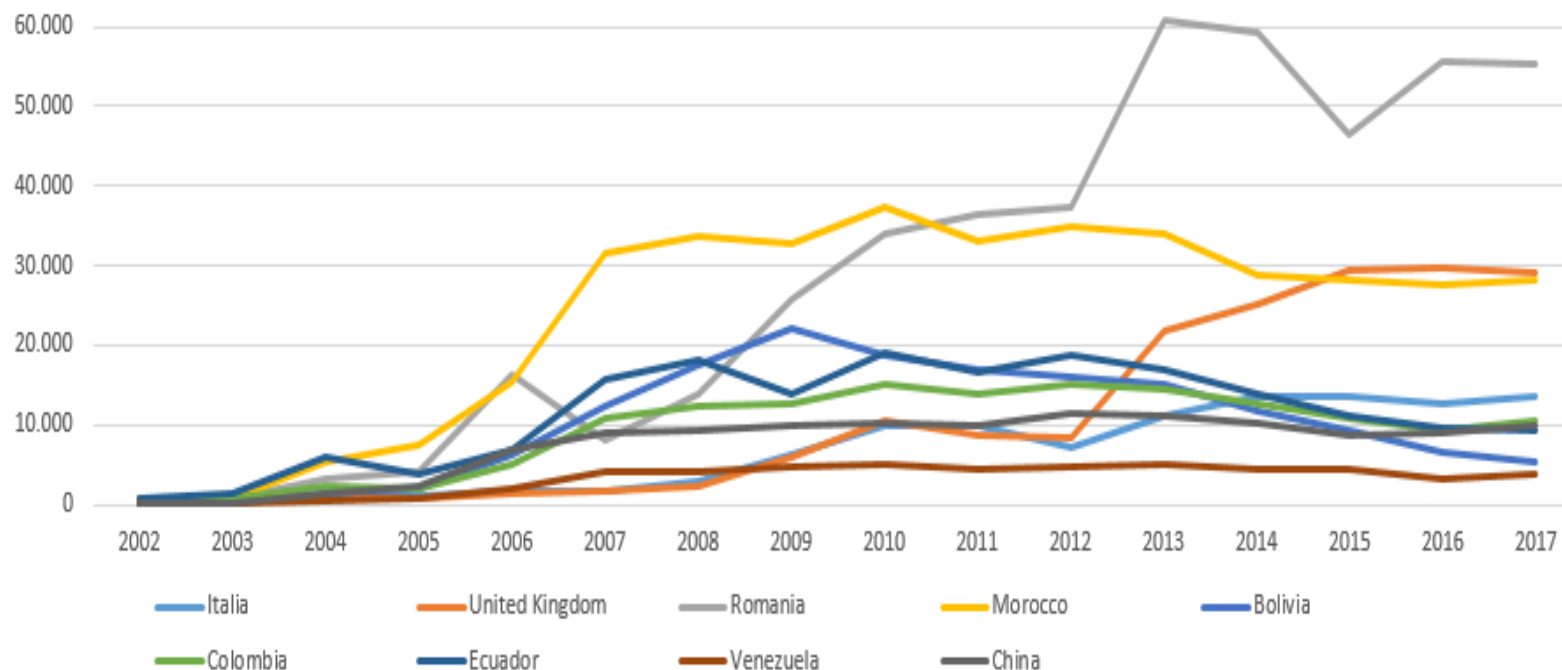


## 2. The migration in recent years in Spain

Emigration that has hardly been testimonial until the year 2005, has been gaining strength since then:

First years headed by Morocco and from the year 2011 by Romania.

Emigrants in Spain by year (2002-2017). Main nationalities



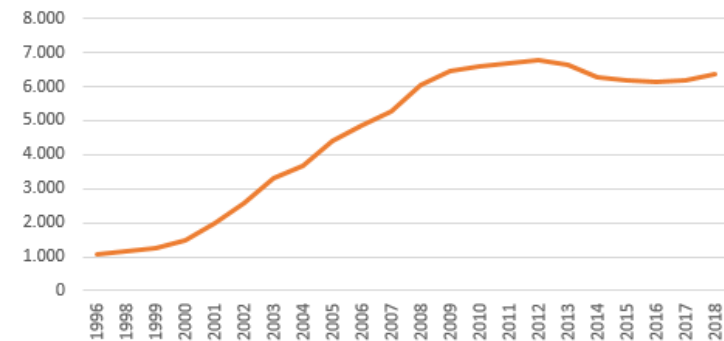
The information available is very valuable but we do not have detailed information on the dynamics behind it



### 3. The population register in Spain

- Padrón is the official list of residents (8,124 municipalities)
- Single national database since 1996
- No restriction for registering in terms of legal situation
- Also a longitudinal database (46.7M people and 265M records). Still in experimental phase
- Originally the system was not designed to deregister people who left the country and did not declare this action
- In some cases the search for all the variations of a person is not direct and probabilistic links have to be made


People Born Abroad in Spain according to the Population Register 1996-2018 (thousands)





### 3. The population register in Spain

FIRST NAME	Jorge Luis	Jorge Luis
FAMILY NAME	Vega Valle	Vega Valle
SEX	1	1
DATE OF BIRTH	19/08/1980	19/08/1980
COUNTRY OF BIRTH	108	108
REGION OF BIRTH	15	15
MUNICIPALITY OF BIRTH	030	030
NATIONALITY	108	108
TYPE OF ID DOCUMENT	1	1
ID NUMBER	76410492F	76410492F
EDUCATIONAL ATTAINMENT	46	31
REGION OF RESIDENCE	28	15
MUNICIPALITY OF RESIDENCE	079	030
ENUMERATION AREA OF RESIDENCE	06143	02043
FROM	25/02/2007	01/05/1996
TO		24/02/2007
INTERNAL ID	1512345678	1512345678





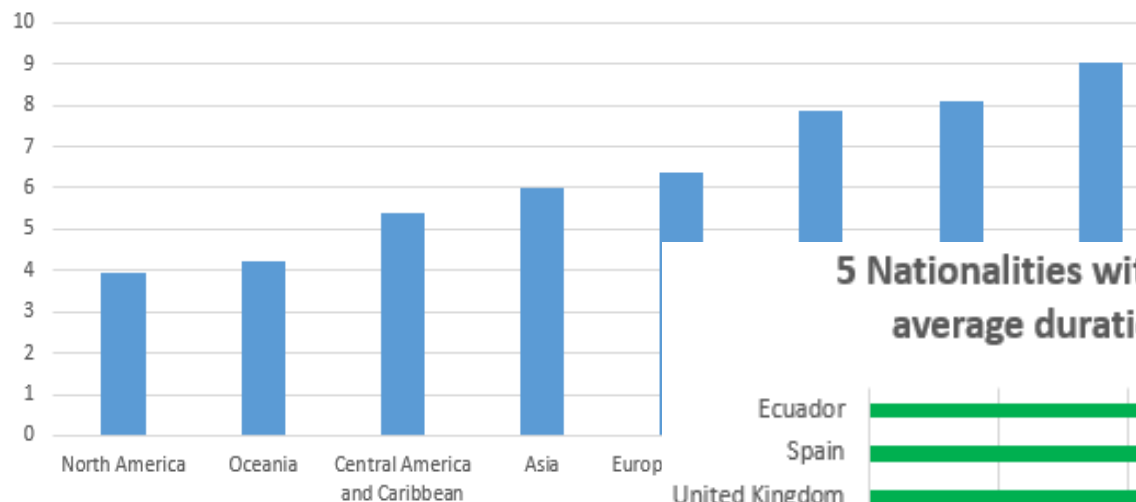
## 4. Duration of migratory episodes. Results

- Duration of the migratory episodes can be defined as the period of time that has elapsed since a person entered in a country until he/she has left it.
- First test will consist in the analysis of the 367,877 emigrations (provisional figure) produced in Spain in the year 2017 according to the Migration Statistics.
- The information is analyzed for those people whom a prior immigration was found, a subset that is equal to 267,512 people. This group of people has an average duration of stay in Spain of 8.2 years that evidently varies according to different variables.

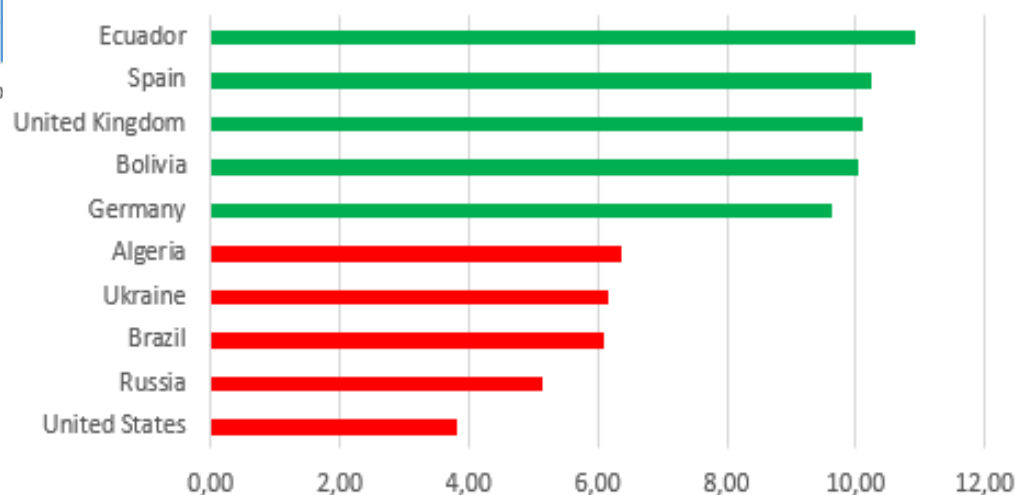


## 4. Duration of migratory episodes. Results

Average duration of stay (in years) and nationality (in big groups)  
Emigrants during year 2017 with previous immigration

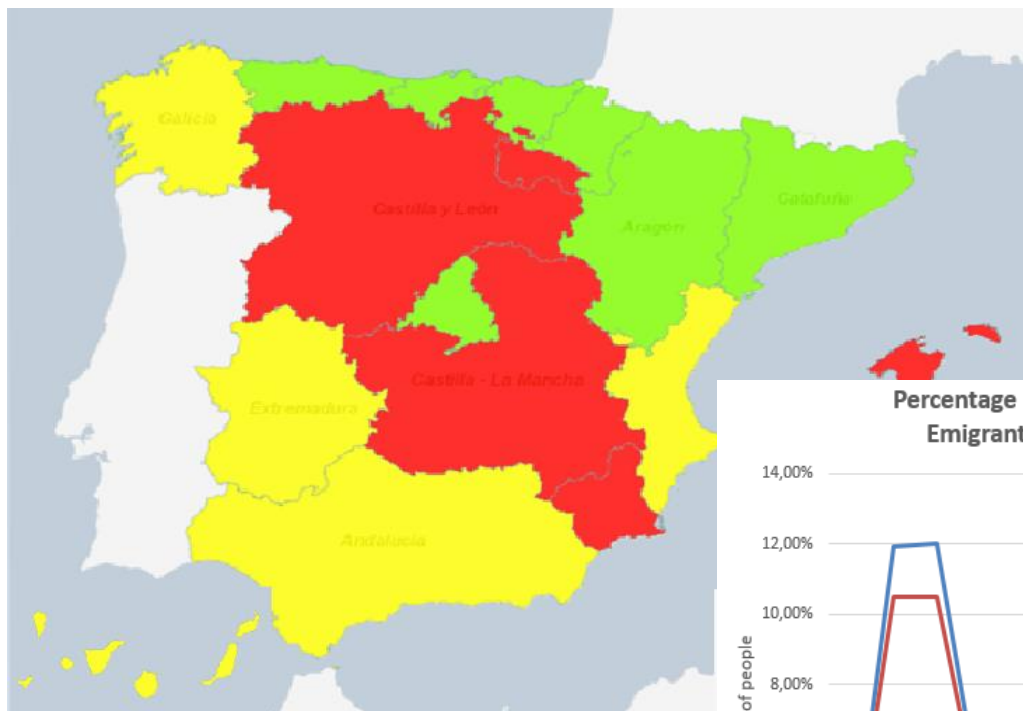


5 Nationalities with longest and shortest average duration of stay (in years)



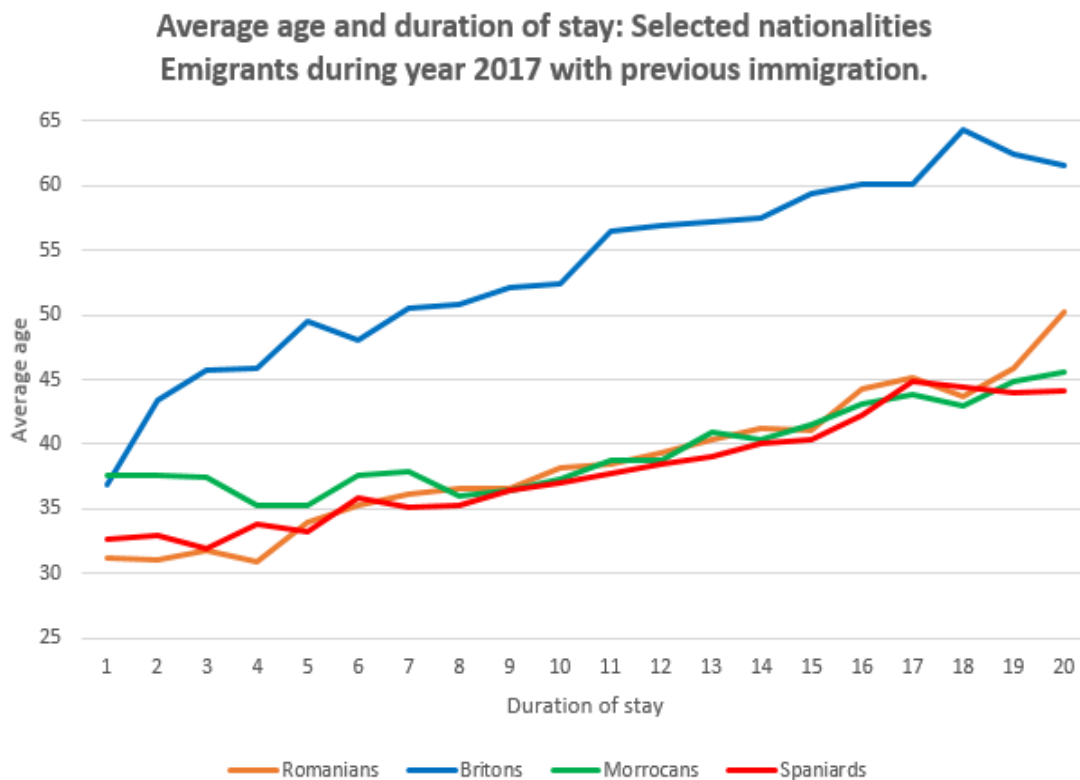


## 4. Duration of migratory episodes. Results





## 4. Duration of migratory episodes. Results





## 5. Future

- PADRON makes it possible to carry out longitudinal analysis
- Dissemination of information (for emigrants)
  - 2019 Duration of migratory episodes
  - 2020 Educational attainment, current activity status
- More difficult for immigrants...



**Thank you very much for your attention**

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