

# Migration Statistics based on Admin Data. Opportunities and Challenges. The Danish Case

IFMS – Paris January 2018.



# Historical landmarks

**1966: New Statistical Law gives access to register data**

**1968: National Civil Registration System (CPR)**

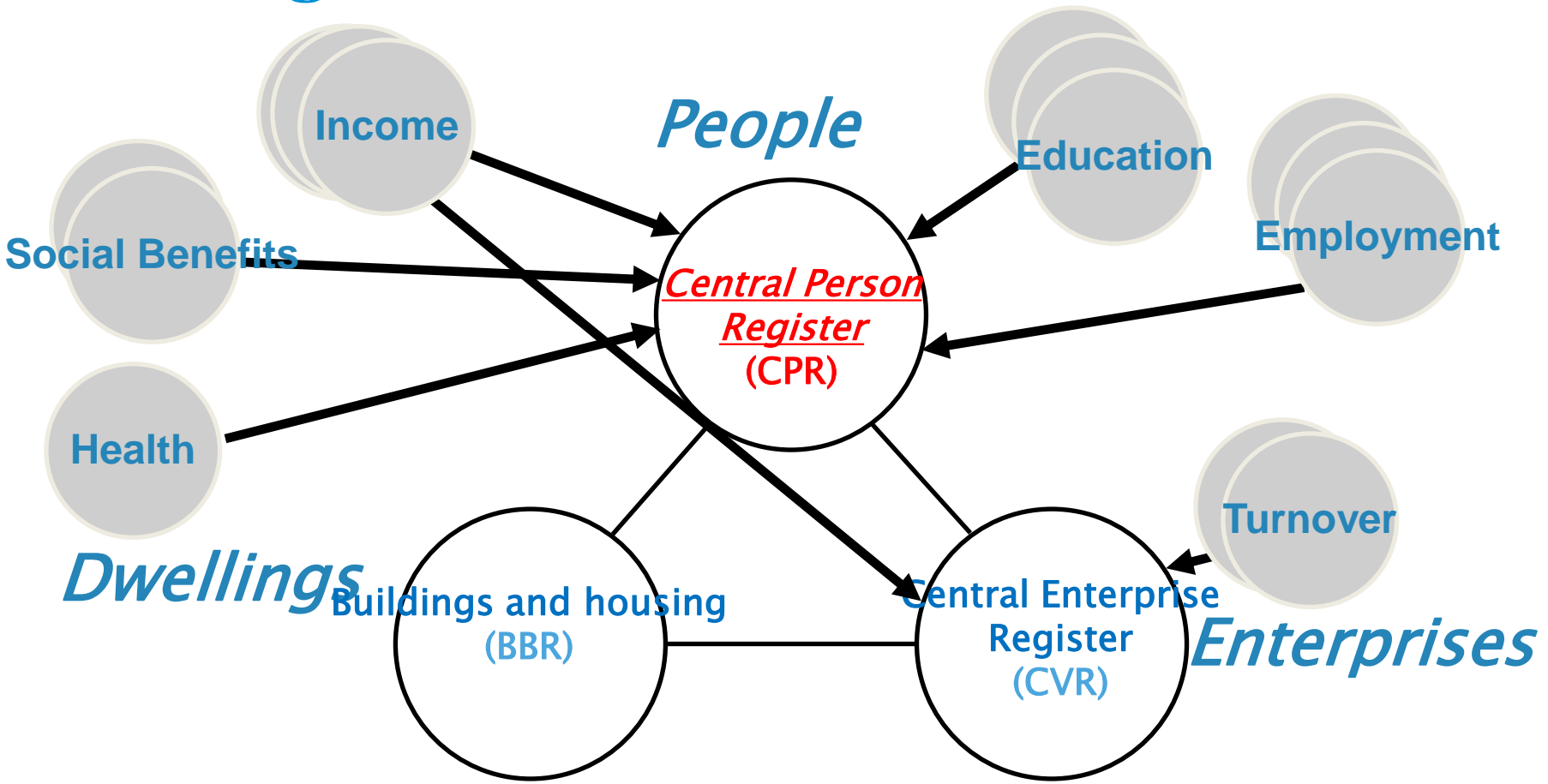
**1970: Last survey based census**

**1975: Business register established (CVR)**

**1976: Decision to establish a Building and Dwelling Register (BBR)**

**1981: Worlds first fully register based census**

# Register structure and data



**Long time series of high quality**

# A gold mine of data



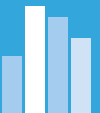
# Demographic data – Information from late 70'ies and forward

Static information	Dynamic information
Dates of birth and dead	Place of residence
Gender	Marriage and divorce
Place of birth	Migration
Biological parents	Citizenship
	Children
	Family

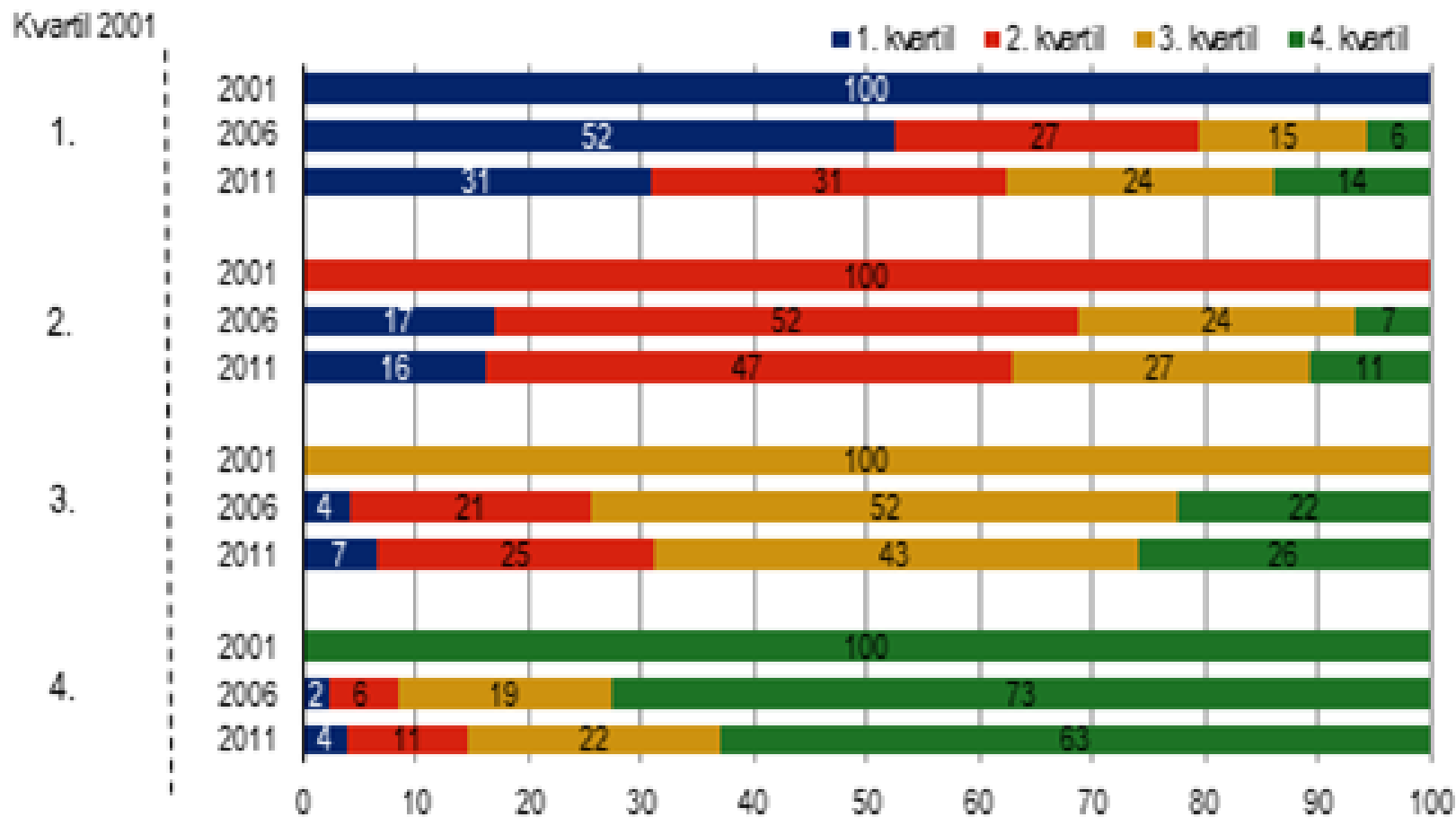


# Integrated system of longitudinal data on:

- Income & Fortune
- Employment
- Health care
- Education
- Social Benefits
- Social Services



# Example: Income Mobility 2001-2011



# Challenges

ADMIN DATA IS A  
PRODUCT OF LEGAL  
REGULATIONS AND  
ADMINISTRATION  
OF THE LAW





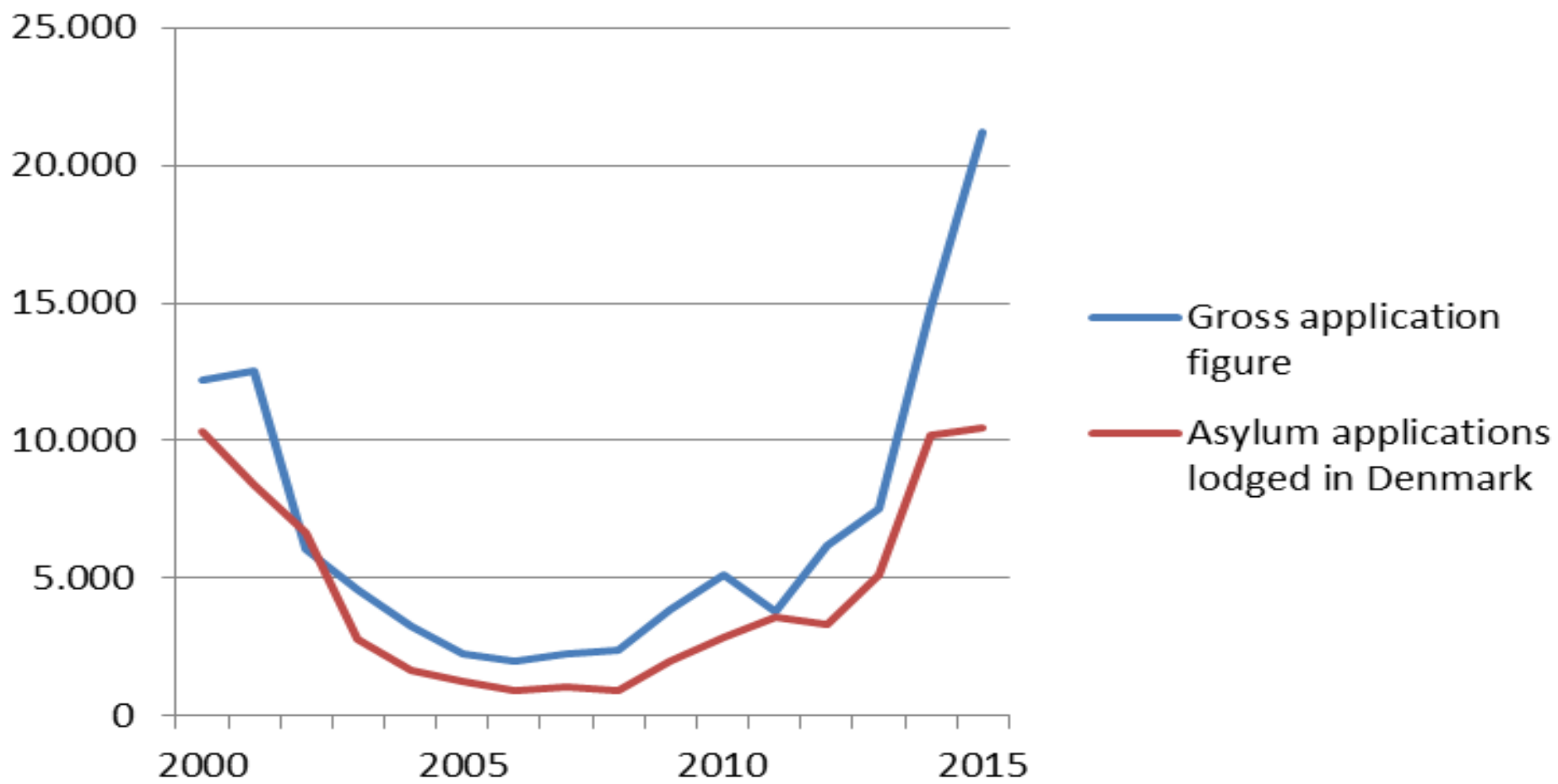
# Asylum seekers



# Are not included in the Danish population register



# There is actually a lot of them.....



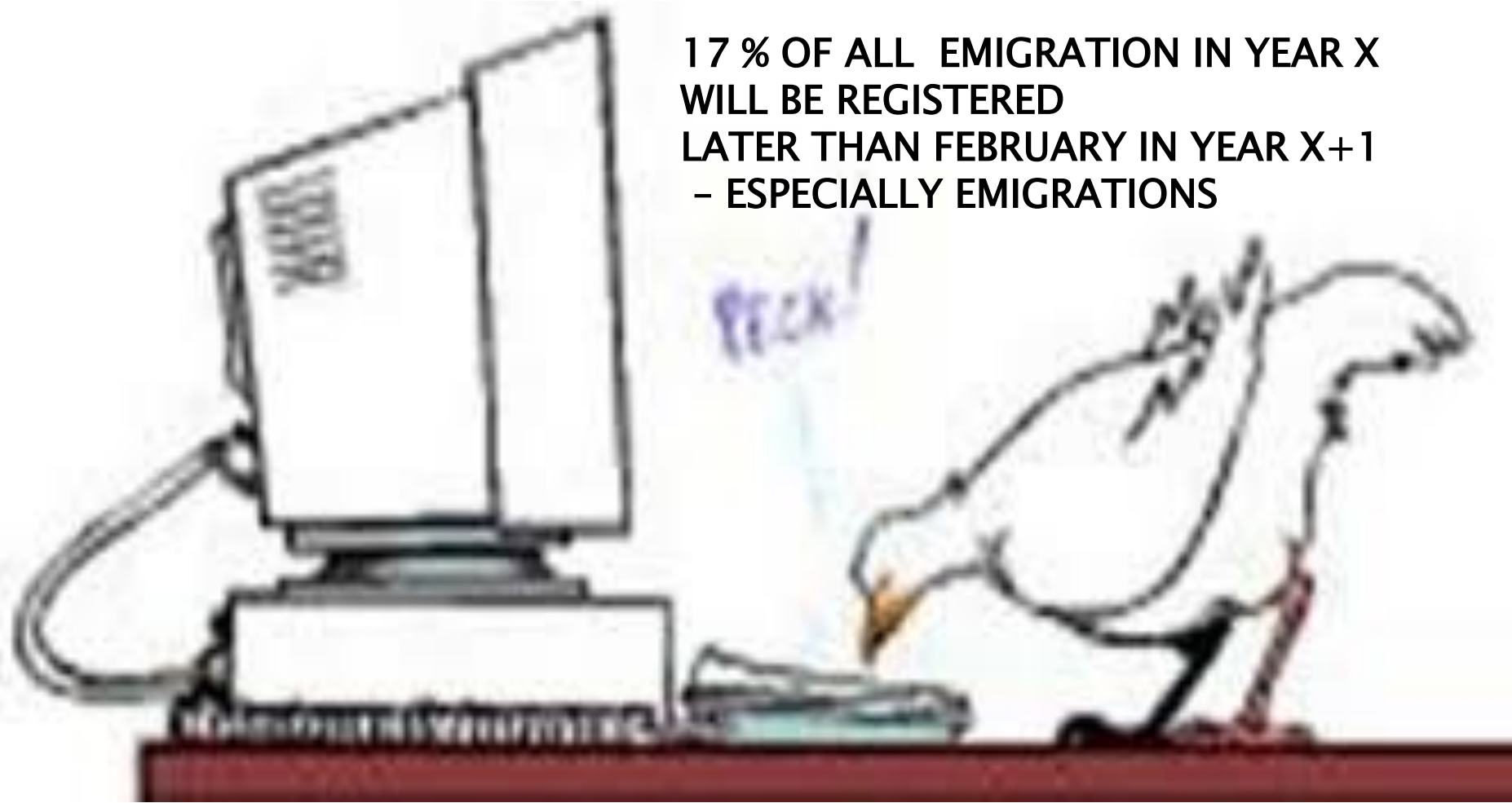
# BUT !

- The average time from seeking asylum to a first decision was in 2016 165 days i.e. below the 1 year limit
- 548 out of 10.846 took longer than 1 year
- And 1.067 was appealed
- Case: in August 2016 9.316 persons had a pending application.
- Of these 223 person had applied more than a year ago
- **223 is equal to 0,004 percent of the population**

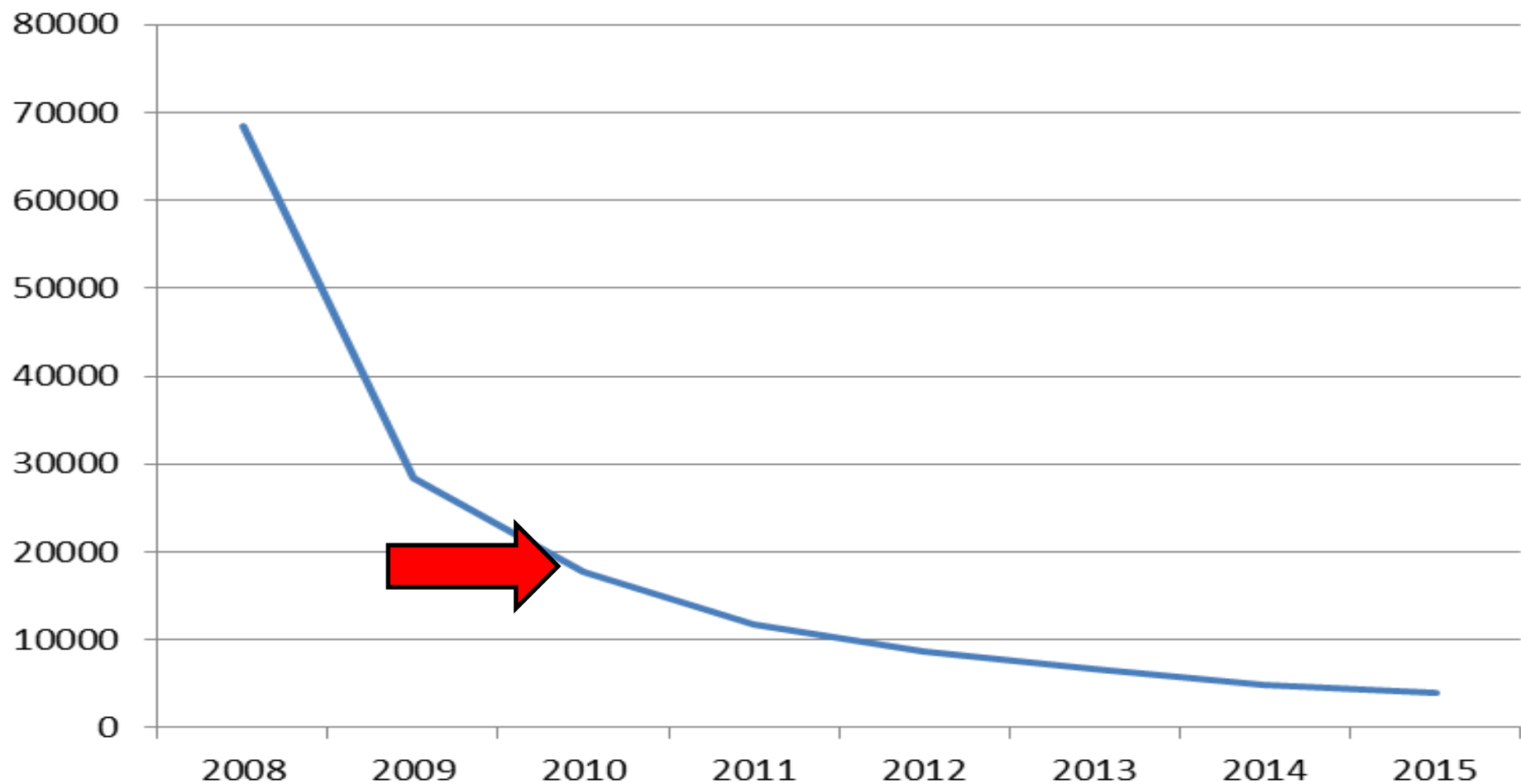


# Late de-registration

17 % OF ALL EMIGRATION IN YEAR X  
WILL BE REGISTERED  
LATER THAN FEBRUARY IN YEAR X+1  
- ESPECIALLY EMIGRATIONS



# No signs of activity – 2008 =>



# Over-coverage

# OF PEOPLE WITH NO SIGNS OF ACTIVITY IN THREE YEARS = 18.000  
2/3 DANES

THE NORDIC SYSTEM OF MIGRATION REGISTRATIONS DOES IMPACT THE NUMBER  
EQUAL TO **0,32** PER CENT OF THE POPULATION



# In conclusion





# This is it

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**Thank you for  
your attention**