

Measuring Emigration through censuses
Paris , 15 January 2018

Tunisian emigration
through censuses:
Pros and cons

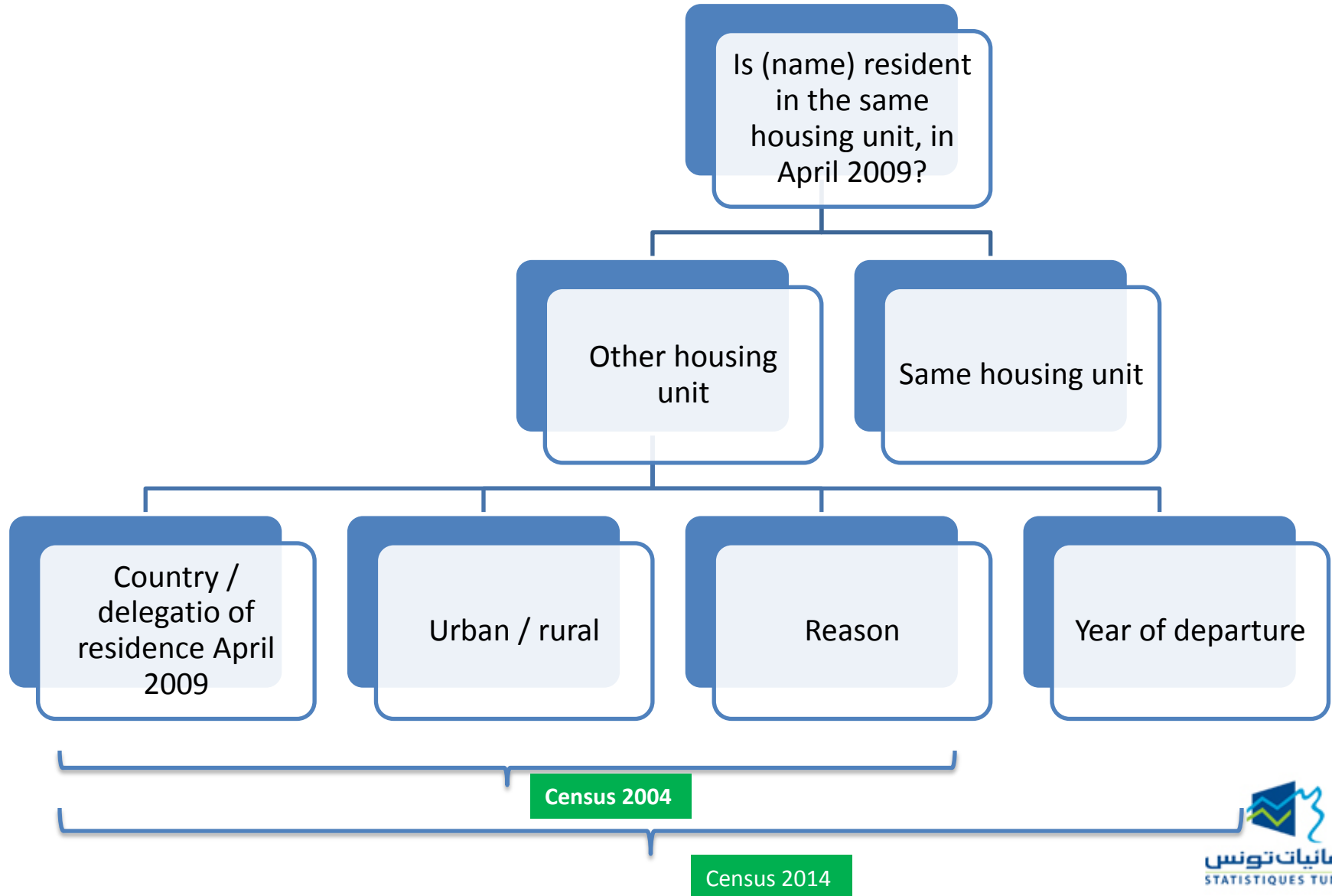
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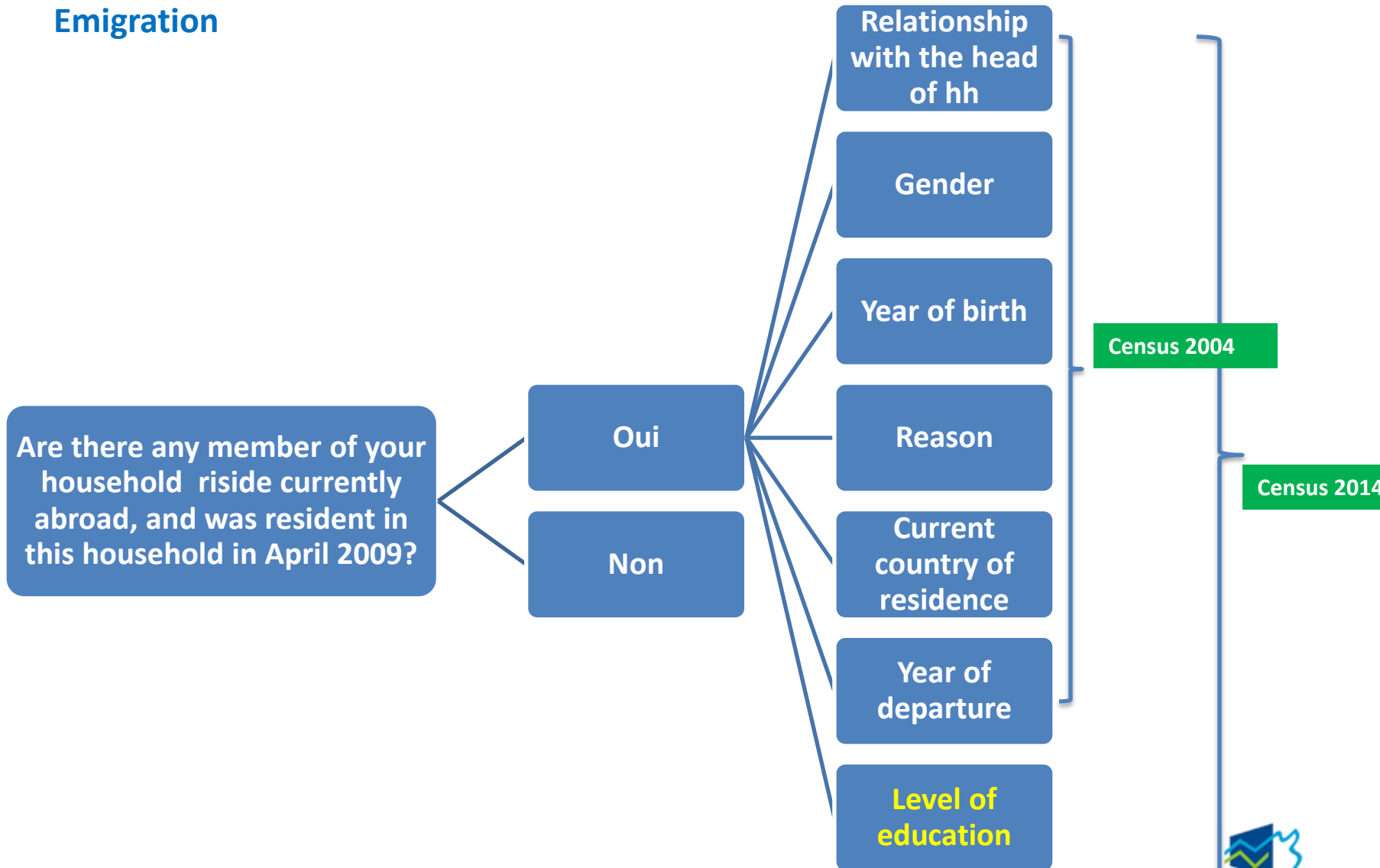
- Spatial mobility is one of the fundamental axes of the societies functioning and changing.
- It is impossible to understand these societies without taking into consideration spatial mobility.
- Mobility can not be analyzed separately, because it is linked to the economic, social, cultural, geographical and demographic elements at the place of departure and at the place of arrival.
- Thus, population censuses remain the most relevant source of information on migration, given its completeness and the opportunity it for further cross-checks with other key variables of migrants.

- Tunisian population census represents a snapshot of the resident population in the country at a given point in time (exp: 23 April 2014, round 2010)
- Periodicity : 10 years
- face to face interview
- Emigration module introduced in round 2000 (census 2004)
- Emigration is measured over a period of 5 years

Immigration and return migration



Emigration



- Information about emigrant gathered by proxy
- It recall interviewer 's memory
- No information about emigrants after migration; situation, profile, integration
- Only a limited set of question could be inserted into census questionnaire; it's not the purpose of a census
- Departure of entire Household (no left behind); possibility of missing some emigrants

Measuring emigration through census allows to:

- Get information about the structure of emigrant within a given period
- Get information about the level of education of emigrant before departure
- Get information about the country of destination

A cross check with the other census modules, allows in depth analysis to understand the emigrant behavior:

- Housing unit characteristics,
- Life conditions of household ,
- Individual characteristics of the head of household

To improve data quality :

- Improving enumerator training, and instructions
- Providing a full explanation to enumerators about the migratory context and its concepts,
- Formulating easy and clearly worded questions
- Choosing good position and sequence of items within the census: the migration modules appears in the 7th out of 14 theme,
- for household that emigrate with all his members; questions should be addressed neighbors in order to get at least information about their number and their gender

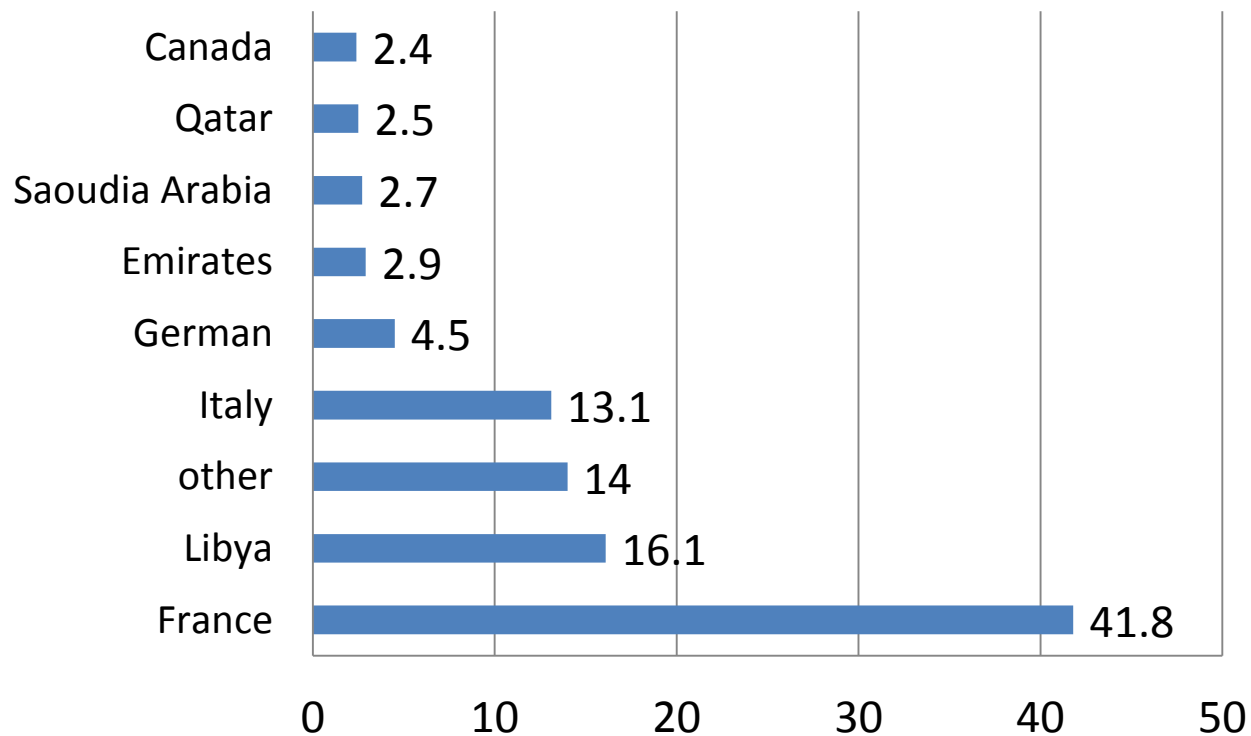
For census 2014; emigration is measured between 2009 and 2014:

- First results was disseminated from the 20% of
- A core tabulation with descriptive analysis was provided in a publication titled « Caractéristiques migratoires en Tunisie »
- Specific tabulations are addressed to migration unit in INS

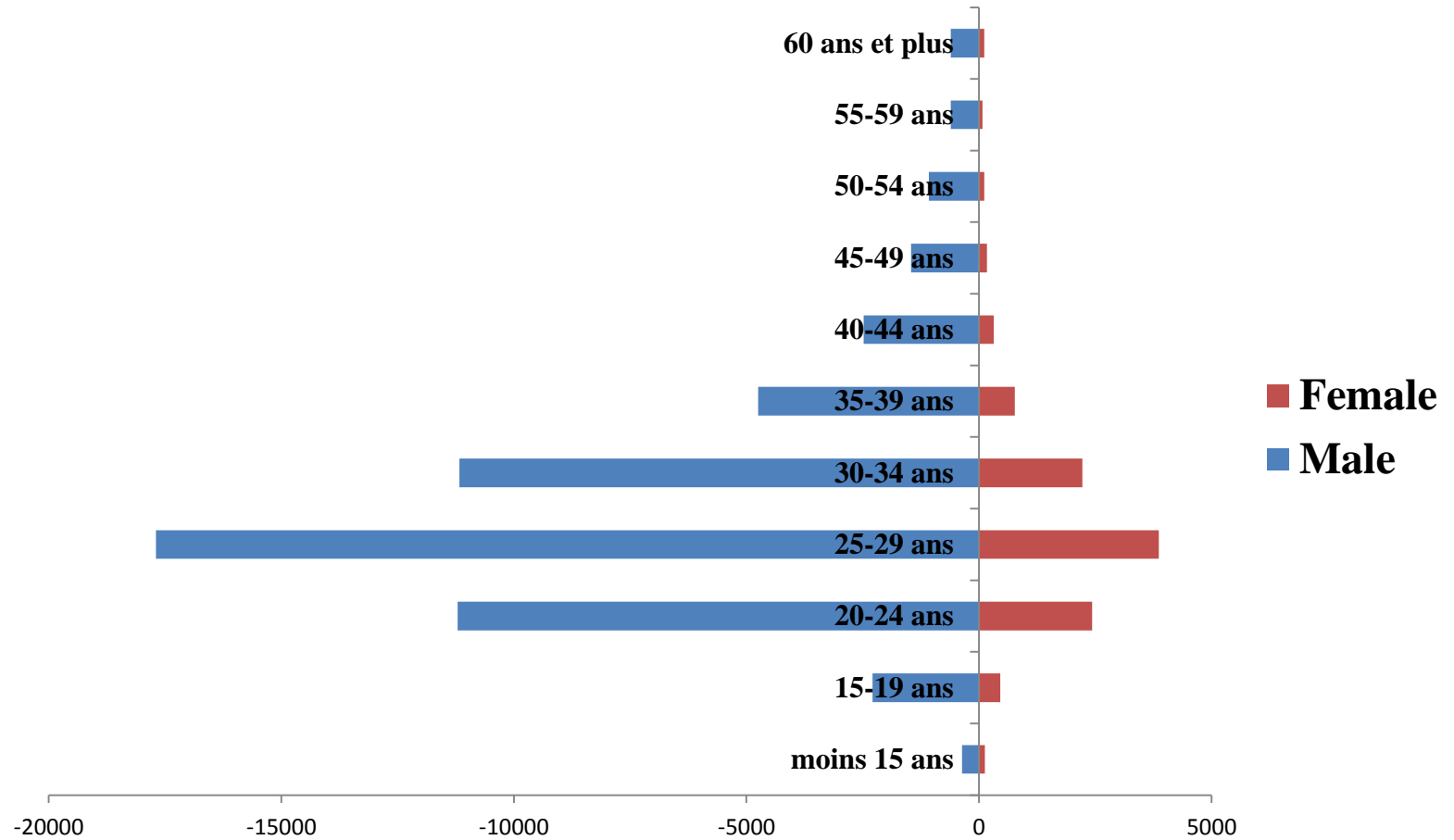
Destination country

- The number of emigrants between April 2009 and April 2014 was about 66 thousands; a yearly average of 13 thousand.

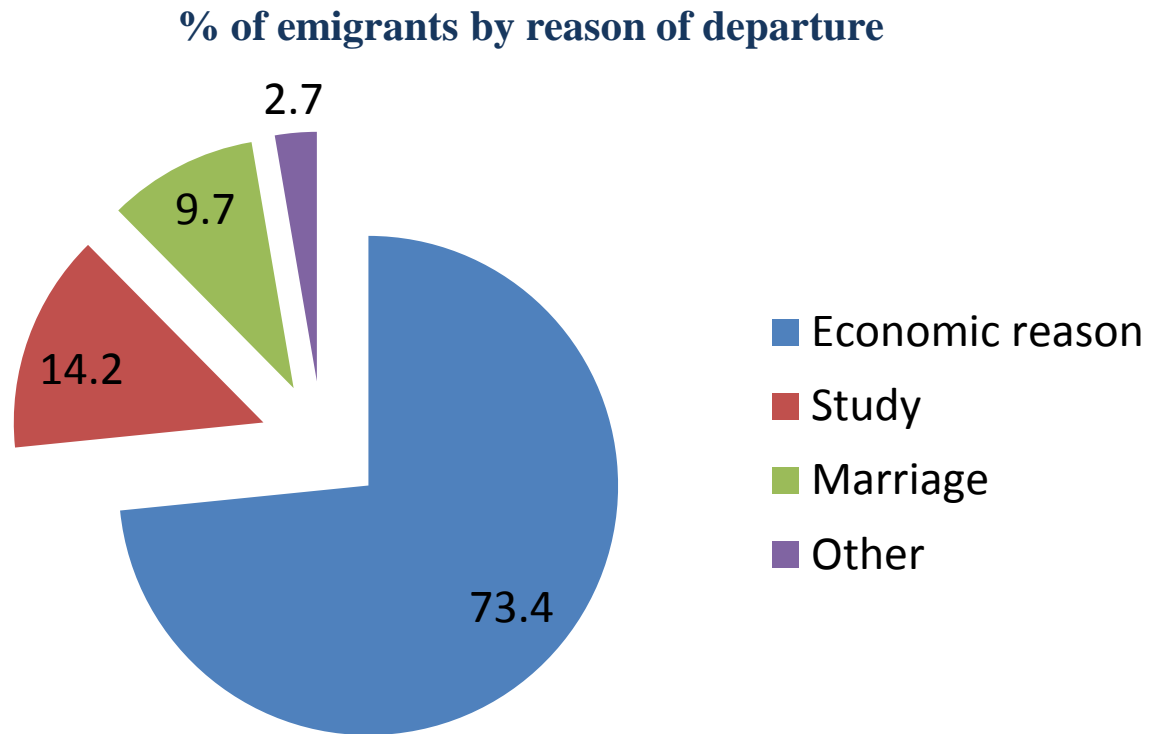
% of emigrants by country of destination



Structure of Emigrants

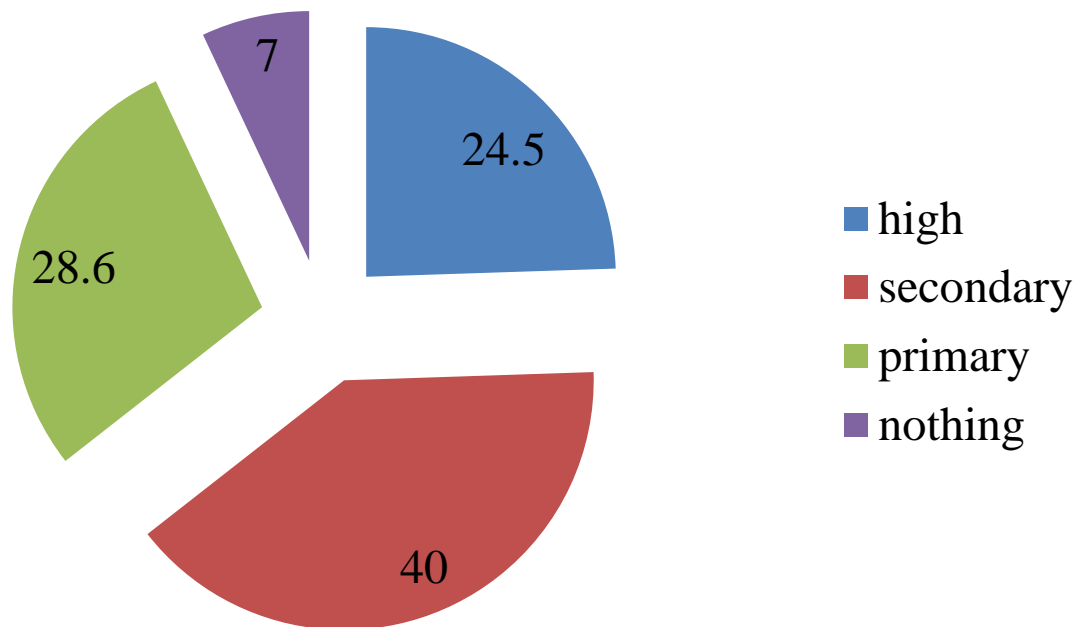


Reason for Emigration

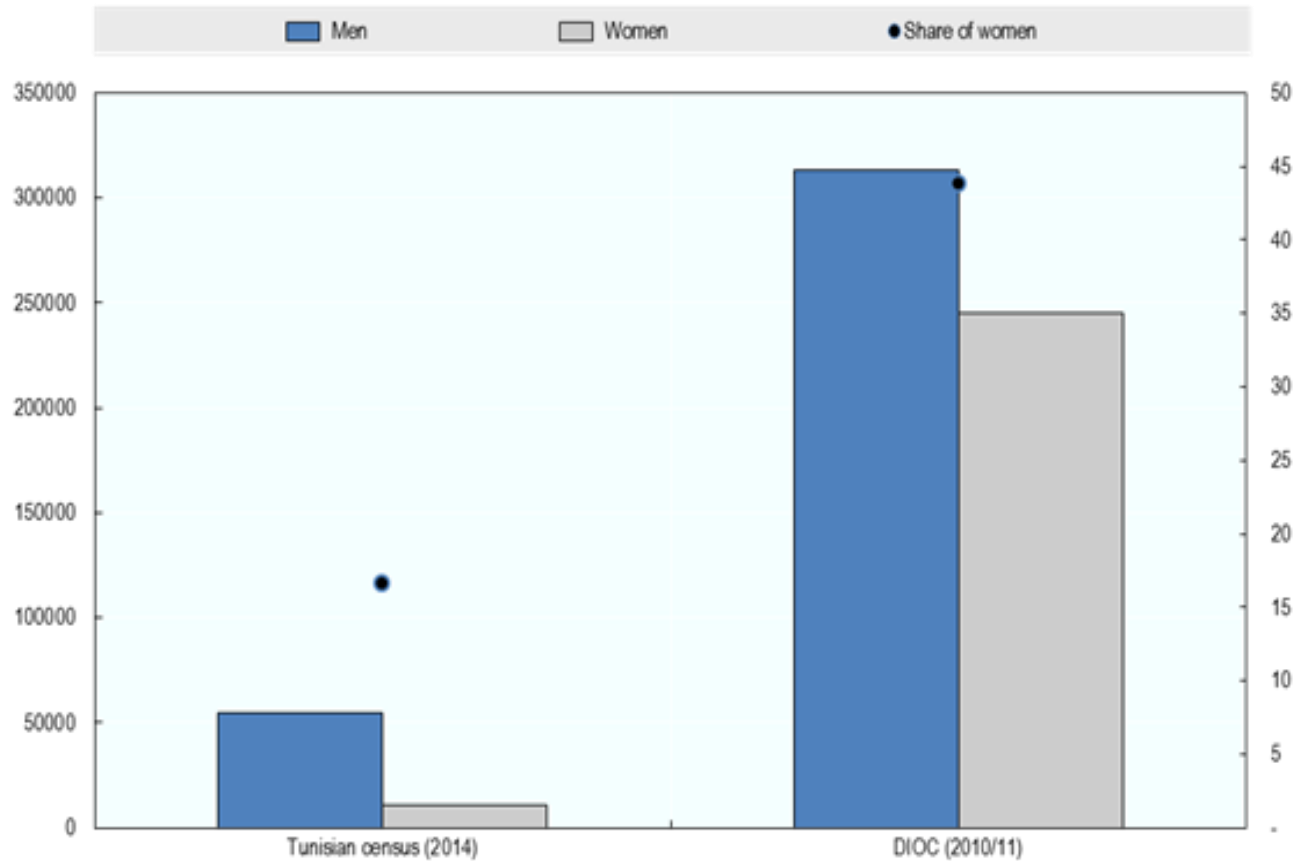


Level of education of Emigrants

% of emigrants by level of education before departure



Share of women from Tunisian total stocks (DIOC) and Tunisian Emigrants (Census)



- Although its limits, and with the absence of accurate administrative data, and the high cost of specific migration survey, Census remain a reliable source and an opportunity to measure emigration.
- Provide a database for sampling purposes to undertake survey about migration; limit cost
- Emigration module will be considered in the next round where the variable “economic situation before departure” will be added
- Specific migration survey is needed to cover some aspects that could not be covered by population Census (emigrant profile, situation after emigration,.....)

Thank you