

**LABOUR MARKET SITUATION OF MIGRANTS AND THEIR IMMEDIATE
DESCENDANTS
QUALITY REPORT
2021**

1. Contact

1.1. Organisation	National Institute of Statistics Romania
1.2. Organisation unit	Demography and Social Statistics Directorate Population and International Migration Unit
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2. Statistical presentation

2.1. Data description

Reference quarter(s): Q2 or Q1-Q4, etc

The survey was conducted as a module – included in the Household Labor Force Survey questionnaire for the households in wave 2 (surveyed for the second time).

3. Statistical processing

3.1. Source data

a) Use of subsamples to survey structural variables (wave approach) *(Only for countries using a subsample for yearly variables)*

Wave(s) for the subsample	Size of sub-sample in case of a wave approach (number of persons)
Wave 2	43540 persons

"Which weights were applied for the AHM estimates (annual core, quarterly core or specific for AHM)?"	If specific weights were applied, please give a brief description of the calculation method
specific for module	The weights are calculated in three steps. The first step assigns the inverse of the selection probabilities to each sampled dwelling unit. The second step adjusts for non-response, categorizing the responding dwelling units by the following characteristics: county (NUTS 3) and urban/rural residency. The third and final steps consists of calibrating the secondary weights to the best latest available population totals by sex, urban-rural residency, gender, age groups (15-24 years; 25-34 years; 35-44 years; 45-54 years; 55-64years; 65-74 years), using the SAS macro Calmar. Consistency for the sub-sample totals using the eight-yearly weighting factors and full-sample annual averages using individual weights was ensured for the six-yearly target population (15-74 years) - employed, unemployed and inactive - by sex

b) Use of administrative data

Variables	Percentage of answers derived from administrative sources, in total number of answers (%) - data unweighted	If administrative data are used, please briefly indicate the source
<i>HATCNTR</i>	0%	N/A
<i>ESTQUAL</i>	0%	N/A
<i>HATPAR</i>	0%	N/A
<i>JOBSATISF</i>	0%	N/A
<i>SKILLEQ</i>	0%	N/A
<i>DISCRIMI</i>	0%	N/A
<i>JOBOSTA</i>	0%	N/A
<i>DURFIJOB</i>	0%	N/A
<i>PRKNLANG</i>	0%	N/A
<i>LANGHOST</i>	0%	N/A
<i>LANGCOUR</i>	0%	N/A

3.2. Data collection

Is the data collection mode for AHM the same as for the LFS core?(Y/N)	If No could you please provide a brief description of the data collection mode adopted for AHM, highlighting the differences with the one adopted for the core?		Is the participation in the AHM voluntary or compulsory?
Y	NA		Voluntary
Where are the questions related to the AHM variables placed in the LFS questionnaire?			
They are spread throughout the LFS core questionnaire	They are placed just after the employment section	They are placed at the end of the questionnaire	Other (please describe)
N	N	Y	NA

4. Quality management

4.1. Quality management - assessment

Recommendations for improvement of these variables in the future (if possible)

General:	-
By variable:	
<i>HATCNTR</i>	-
<i>ESTQUAL</i>	-
<i>HATPAR</i>	-
<i>JOBSATISF</i>	-
<i>SKILLEQ</i>	-
<i>DISCRIMI</i>	-
<i>JOBOSTA</i>	-
<i>DURFIJOB</i>	-
<i>PRKNLANG</i>	-
<i>LANGHOST</i>	-
<i>LANGCOUR</i>	-

5. Relevance

5.1. Relevance - User Needs

Needs at national level

Does AHM meet any other information needs at the national level (e.g. for policy makers, other stakeholders, media and academic research)? If yes, please provide a brief description.

The results of the module are not published for national users due to the low reliability of the results (small number of immigrants in the sample).

Additional variables in the national AHM questionnaire

Number of additional variables and/or answer categories beyond those defined in the regulation

No additional variables

Brief description of the additional variables and/or answer categories

NA

6. Accuracy and reliability

6.1. Sampling error

Publication thresholds

AHM estimates

Limit below which figures cannot be published

6500

Limit below which figures must be published with warning

6500-11499

6.2. Measurement error

a) Proxy interviews

Are proxy interviews allowed for the AHM? (Y/N)

Y

b) Training of interviewers

Features	Brief comments
Special training on AHM? (Y/N)	Y
Written instructions? (Y/N)	Y
Debriefing with interviewers? (Y/N)	N
Comments (other)	-

c) Description of problems experienced and solutions adopted.

(This could apply to e.g. comprehension of question wordings, concepts or reference periods, the retrieval or processing of the corresponding information by the respondent, if questions are sensitive or effected by social-desirability, if the answer categories are adequate, if preceding questions have an effect, if routing or filtering is problematic, etc.).

	Before LFS fieldwork, i.e. pre-test, questionnaire design, translation, etc.	During LFS fieldwork, i.e. data collection	After LFS fieldwork, i.e. data validation and analysis
General:	Translation of the questionnaire was not problematic.	No problems during fieldwork.	No problems at the validation stage.

by Variables

<i>HATCNTR</i>	-	-	Small number of persons who completed their highest level of education abroad
<i>ESTQUAL</i>	-	-	Small number of persons who completed their highest level of education abroad (filter too much respondents to this variable)
<i>HATPAR</i>	-	-	No problems
<i>JOBSATISF</i>	-	-	No problems
<i>SKILLEQ</i>	-	-	Small number of persons born abroad (filter too much respondents to this variable)
<i>DISCRIMI</i>	-	-	No problems
<i>JOBOSTA</i>	-	-	Small number of persons born abroad (filter too much respondents to this variable)
<i>DURFIJOB</i>	-	-	Small number of persons born abroad (filter too much respondents to this variable)
<i>PRKNLANG</i>	-	-	Small number of persons born abroad (filter too

			much respondents to this variable)
<i>LANGHOST</i>	-	-	Small number of persons born abroad (filter too much respondents to this variable)
<i>LANGCOUR</i>	-	-	Small number of persons born abroad (filter too much respondents to this variable)

6.3. Item non-response - rate**Item non-response**

Variables	Share of item non-response in % (unweighted) - before imputation (i.e. blank answers out of total applicable answers)	If item non-response >15%, comments
<i>HATCNTR</i>	0%	N/A
<i>ESTQUAL</i>	0%	N/A
<i>HATPAR</i>	0%	N/A
<i>JOBSATISF</i>	0%	N/A
<i>SKILLEQ</i>	0%	N/A
<i>DISCRIMI</i>	0.009%	N/A
<i>JOBOSTA</i>	0%	N/A
<i>DURFIJOB</i>	0%	N/A
<i>PRKNLANG</i>	0%	N/A
<i>LANGHOST</i>	0%	N/A
<i>LANGCOUR</i>	0%	N/A

6.4. Imputation - rate**Item non-response - editing and imputation**

Variables	Edited? (Y/N)	If yes, editing rate (unweighted)	Imputed? (Y/N)	If yes, imputation rate (unweighted)
<i>HATCNTR</i>	N	N/A	N	N/A
<i>ESTQUAL</i>	N	N/A	N	N/A
<i>HATPAR</i>	N	N/A	N	N/A
<i>JOBSATISF</i>	N	N/A	N	N/A
<i>SKILLEQ</i>	N	N/A	N	N/A
<i>DISCRIMI</i>	N	N/A	N	N/A
<i>JOBOSTA</i>	N	N/A	N	N/A
<i>DURFIJOB</i>	N	N/A	N	N/A
<i>PRKNLANG</i>	N	N/A	N	N/A
<i>LANGHOST</i>	N	N/A	N	N/A
<i>LANGCOUR</i>	N	N/A	N	N/A

7. Timeliness and punctuality

7.1. Timeliness

Start date of data collection	End date of the quality check for statistics requested by Eurostat	Date of national publication
11.01.2021	30.03.2022	-

8. Coherence and comparability

8.1. Comparability - geographical

a) Target population variation; consistency of the filters

Variables	Do target population and filters differ from those defined in the regulation? (Y/N)	If yes: explain reason and impact on the statistics
<i>HATCNTR</i>	N	NA
<i>ESTQUAL</i>	N	NA
<i>HATPAR</i>	N	NA
<i>JOBSATISF</i>	N	NA
<i>SKILLEQ</i>	N	NA
<i>DISCRIMI</i>	N	NA
<i>JOBOSTA</i>	N	NA
<i>DURFIJOB</i>	N	NA
<i>PRKNLANG</i>	N	NA
<i>LANGHOST</i>	N	NA
<i>LANGCOUR</i>	N	NA

b) Variation in concepts/definitions

Variables	Do the concept or the definition differ from the description in the regulation or the explanatory notes? (Y/N)	If yes: explain reason and impact on the statistics
<i>HATCNTR</i>	N	NA
<i>ESTQUAL</i>	N	NA
<i>HATPAR</i>	N	NA
<i>JOBSATISF</i>	N	NA
<i>SKILLEQ</i>	N	NA
<i>DISCRIMI</i>	N	NA
<i>JOBOSTA</i>	N	NA
<i>DURFIJOB</i>	N	NA
<i>PRKNLANG</i>	N	NA
<i>LANGHOST</i>	N	NA
<i>LANGCOUR</i>	N	NA

c) Use of model questionnaire and number of questions per variable

Variables	Various formulations of the questions according to the respondents?		Number of questions different to the one in the model question?		Other differences with respect to the model question?	
	Y/N	If yes, please describe	Y/N	If yes, please describe	Y/N	If yes, please describe
<i>HATCNTR</i>	N	N/A	N	N/A	N	N/A
<i>ESTQUAL</i>	N	N/A	N	N/A	N	N/A
<i>HATPAR</i>	N	N/A	N	N/A	N	N/A
<i>JOBSATISF</i>	N	N/A	N	N/A	N	N/A
<i>SKILLEQ</i>	N	N/A	N	N/A	N	N/A
<i>DISCRIMI</i>	N	N/A	N	N/A	N	N/A
<i>JOBOSTA</i>	N	N/A	N	N/A	N	N/A
<i>DURFIJOB</i>	N	N/A	N	N/A	N	N/A
<i>PRKNLANG</i>	N	N/A	N	N/A	N	N/A
<i>LANGHOST</i>	Y	N/A	N	N/A	N	N/A
<i>LANGCOUR</i>	Y	N/A	N	N/A	N	N/A

8.2. Comparability - over time

Comparability with the previous AHMs on the same topic (2008 and 2014). Please describe:

In 2008, 2014 as well as in the 2021 module, the number of the persons born abroad (which is filter for most of the questions) is very small, which result in unreliable results for most of the variables.

9. Cost and Burden

Duration of the interview

Average interview duration per person (in minutes) for the AHM only

4

Average interview duration per person by interviewing technique (in minutes) for AHM only

CAPI	CATI	PAPI	CAWI	POSTAL - OTHER
4	-	-	-	-

Symbols used:

N/A – not applicable

UNA – information not available