





### Prezentarea numărului revizuit al populației Republicii Moldova, inclusiv date despre migrație

11 iulie, ora 10.00 Biroul Național de Statistică (str. Grenoble, 106)



# REVISED POPULATION ESTIMATES AND DEMOGRAPHIC INDICATORS IN THE INTERNATIONAL CONTEXT

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## High reliability of revised estimates



- 1. Reliable basis: estimates from the 2014 Census properly corrected using state of the art statistical methodology
- 2. Updated definitions: population estimates are now based on internationally agreed definitions (place of usual residence)
- 3. Accurate and realistic estimates of international migration developed based on a solid basis
- 4. Improved births and deaths statistics

## The basis: 2014 census corrected estimates



- The 2014 census had high undercount in Chisinau and light undercount in the rest of the country
- The undercount was corrected using a Post Enumeration Survey and state of the art statistical methodology
- The results are highly reliable estimates of the population at the time of the census to replace the "overinflated" previous RM population estimates

### Alignment with recommended definitions



- Place of usual residence (the place where a person spends most of the year) has been adopted for population estimates and international migration calculations
- RM aligns with internationally recommended definitions allowing full comparability with other countries



### International migration estimates

- Based on a <u>solid basis</u>: the border-cross recording of entrances and exits to/from RM
- For each individual it was possible to calculate accurately how much time was spent abroad/in-RM
- Migration estimates calculated using international recommended definitions
- For the **first time** in many years **RM** has a **full and realistic picture of migration flows** in and out the country

## Improved births and deaths statistics



- Births and deaths statistics now <u>calculated on</u> the basis of date of occurrence (and not date of registration)
- Births taking place in RM but not directly registered (only **transcripted**) in the civil registration to mothers declaring to live in RM **have been added** (after it was discovered their number increased lately resulted in increasing the yearly number of births by about 5%).



#### The result: highly reliable statistics

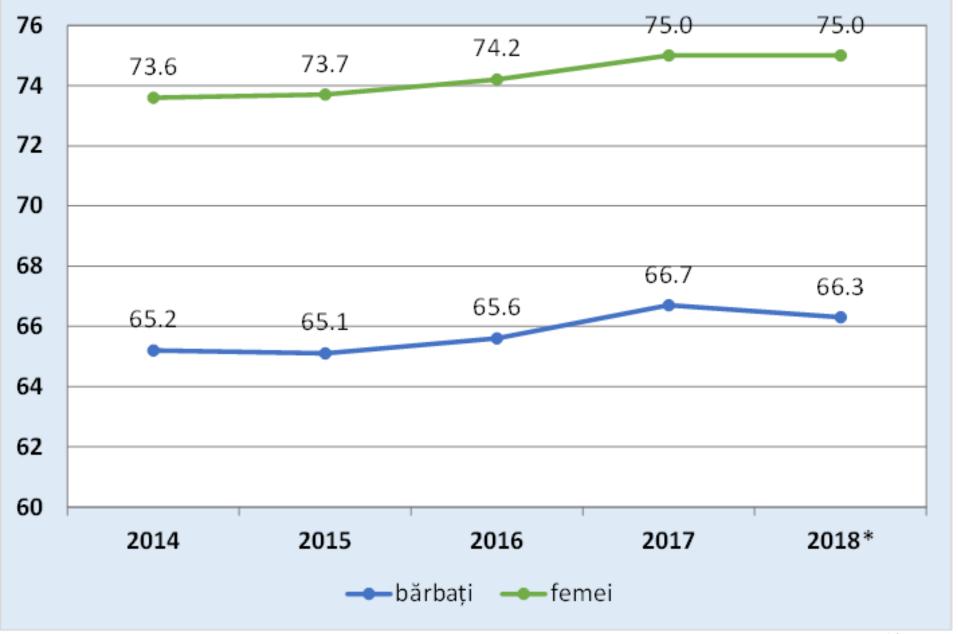
From now on NBS will be able to provide much better and reliable statistics for policy design, funding, monitoring & evaluation, planning and research

In the next months NBS will gradually update remaining social and economic indicators that depend on the revised population estimates



#### Some additional comments

- Migration is a **key issue** in RM
- Moldovans are intensively involved in international migration in both directions challenging existent migration definitions and concepts
- Migration should not only be measured in terms of the net migratory balance: high exposure of RM inhabitants to other cultures and countries may have extremely positive implications and open new opportunities in the future





#### Main remaining tasks

- Calculate additional social and economic indicators based on the revised population estimates
- Further improve international migration calculations
- Calculate disaggregated net international and internal migration estimates at detailed geographic resolution
- Reconstruct backwards statistical time series by revising previous population estimates (before 2014)



#### Main conclusion

The Revised Population Estimates are an enormous contribution to RM statistical system by providing a much more accurate and realistic picture of RM demographic situation

Accumulated expertise will allow NBS to keep the quality and further improve additional indicators in the very near future



# Thanks for your attention