

# SOURCES OF MIGRATION STATISTICS AND ESTIMATES OF REMITTANCES IN THE CZECH REPUBLIC

#### Jarmila Marešová

UNCE online Experts' Meeting on Migration Statistics, 27-28 October 2021, Geneva

- CZSO itself does not survey a majority of migration statistics, however, it obtains them from various administrative sources
- Statistics on stocks of foreigners with permanent or temporary stay longer than 3
   months are under the resposibility of the Unit of Labour Force, Migration and Equal
   Opportunities (Department of Statistics of Labour Market and Equal Opportunities)
- Some other data concerning migration are under the responsibility of the **Department**of Population Statistics, namely Unit of Population Census (data on usually residing
  foreigners in the country) and Unit of Demographic Statistics (migration flows,
  demographic events of foreigners), and also Department of National Accounts
  (remittances)



- The main data source for stock and flow statistics is the Register of Foreign Police Service (called Foreigners' Information Systém - FIS)
- The Unit of Labour Force, Migration and Equal Opportunities receives from FIS the stock foreign population data as of 31 December as anonymized database containing only items for the statistical products of this Unit (i.e. sex, age, citizenship, place of residence to the level of districts, type of residence permit and, in case of third-country nationals with temporary residence, also by purpose of the stay)
- Information are published in data publications, analyses and website of CZSO on annual basis
- This Unit is also responsible for sending the data to Eurostat according to the art. 3 of the Regulation of the European Parliament and Council on Community statistics on migration and international protection (no. 862/2007). Besides data from FIS, data from Central Health Insurance Register are used on the estimation of international migration of usually resident Czech citizens



- Unit of Demographic Statistis uses two main administrative data sources for collecting migration flow statistics which are:
  - Foreigners' Information System (of the Directorate of the Foreign Police Service)
  - Central Population Register (administrated by the Ministry of the Interior)
- The Unit monthly obtaines microdata on foreigners with an effective residence permit (from FIS) and migration flows of Czech citizens who changed a permanent residence, i.e. on those who cancelled or registered his or her permanent residence (from CPR)
- The Unit produces and validates the flows of foreigners and publishes these information on quarterly or annual basis



- Specific subpopulations:
- Registers and databases covering specific subgroups of migrants are available only as aggregated
   data or tables because of the data protection
- It includes the **Refugees database** (administrated by the Ministry of the Interior), the **registration** of naturalisations (acquisition of citizenship) of the Ministry of the Interior, the "OK Labour" system containing work-permits and registration of the Ministry of Labour and Social Affairs and the **Register** of trade licences of the Ministry of Industry and Trade
- Beside the above mentioned, the CZSO also obtains data from the Ministry of Education, Youth and Sports (foreing students an pupils), the Institute of Health Information and Statistics (data on the health care provided to foreigners) and the Ministry of Justice (data on the criminality of foreigners)
- Some data on illegal migrants (detected migrants crossing illegally the external Schengen border of the CR or violating the residence regime) is provided by the Directorate of Foreign Police Service



- CZSO does not use data from households surveys (e. g. from LFS) in the field of migration statistics
- The reason is the underestimation of the numbers of foreigners in the sample
- The households surveys are carried out only in permanently inhabited houses and individual households
- Dormitories, where many foreigners in the CR are accommodated in, are not included in the survey sample



#### **Estimates on remittances**

- **Department of National Accounts** is responsible for the estimates of remittances
- The methodology of the **International Monetary Fund** is used
- Estimates on remittances are based on the combination of various data sources and statistical surveys on the number of foreign workers and their financial behaviour
- Foreigners are distinquished primarily by the length of stay on **residents** (living and working in the CR at least one year or longer) and **non-residents** (living and working in the CR less than one year)
- The breakdown between residents and non-residents is crucial for correct capturing and quantifying all of accompanying flows
- A survey focused on labour migration, incomes, consumption expenditures, savings and remittances of several nationalities in the CR was realized in 2010 and its results are used in the estimates of remittances as a model of migrant's financial behaviour in the country





## Thank you for your attention.