## DESCRIPTION FOR THE GENERAL PUBLIC

In recent years, in many countries, irrespective of their level of development, the growing trend in public spending, especially in social spending, has been observed. Another important phenomenon, which results from the observation of processes occurring in many countries, is the dynamics of demographic changes, in particular the ageing of population. These demographic changes determine the age structure of the population, affect the economy and have a strong impact on public finance.

Thus, combining both phenomena (i.e. the increase in social spending and the demographic changes), the question arises about the impact of demographic factors on social spending and about the importance of these changes for economic growth and the situation of public finance.

Therefore, the scientific objective of the project is to examine the impact of selected demographic changes on social spending and to determine the impact of social spending on economic stabilization and public finance. In particular, the assessment of the structure of public expenditure in the context of the most dynamic demographic processes will be analyzed and the impact of demography-related social expenditure on the economy will be examined.

The research proposed within this project will provide a comprehensive set of analyses needed in order to assess the impact of demographic changes on public finance in case of the European Union countries. The research carried out as a part of the project will also indicate the extent to which social spending affects the stabilization of the economy, especially due to the fact that some of those expenditures are considered as automatic stabilizers.

The implementation of goals set in the project will be based on the use of advanced statistical and econometric methods.