

## **Comparison of pension systems in Czechia and Denmark**

### **Abstract**

The main of thesis is to contribute to discussion on pension systems and their reforms with a focus on Czechia and Denmark. The Danish pension system is considered as the best in the world, that means it could serve as a model for the reform of the Czech pension system. The paper describes the general types of pension systems used worldwide and in more detail Czech and Danish pension systems. The second part introduces the expected population development of both countries in 2080 according to the projection EUROPOP 2013. In the analytical part of the paper are used two different models to calculated potential numbers of pensioners in 2075 and subsequently old dependency ratio. Both of models suggest a higher old dependency ratio in Czechia than Denmark.