

The thesis focuses on the mortality projections by causes of death. The thesis includes also the application of such knowledge on the data of the Czech population. The mortality projections are used nowadays more and more often due to the population ageing. The results of this thesis may be interesting both for financial institutions such as insurance companies and for the purposes of certain areas of government policy with regards to the pension planning. So far not many articles have been published in the Czech language, nor are there any published results of similar projections using the data derived from the Czech environment.