Bachelor's thesis covers the development of socio-spatial differentiation in region NUTS II Severovýchod at the base of the data from the last four nationwide census. Monitoring is executed at the local level represented by municipalities. The region is also introduced in the Czech and European context. Quantitative research confirmed the expected trends. The concentration of core and peripheral areas has increased from the census in 1991 (the first census after the fall of socialism) regardless the population size of municipalities. Also the concentration of the population often exceeds the boundaries of municipalities with extended sphere of action.