Rakennuskannan kehitys ja alueellinen sosioekonominen erityminen

The status of socioeconomic segregation was investigated in Helsinki Metropolitan Area, City of Tampere, and City of Turku. Furthermore, the existence of statistically significant associations between changes in housing and building stock, and development of socioeconomic segregation was examined. The empirical analysis was performed in three separate phases, including spatial analysis, estimations of logit models, and finally, OLS estimations of regression models. The data was collected from grid-based monitoring system for spatial structure and urban form (YKR), spanning from 2000 to 2012. The size of one grid cell was 250 x 250 meters. For further analysis, the grid data was merged with a dataset containing locations and basic information on housing developments subsidized by the Housing Finance and Development Center of Finland (ARA).

It was found that the relative number of people living in socioeconomically segregated grid cells had increased in all areas during the study period. However, at the same time the boundary values for lower and upper quintiles of the variables indicating the status of socioeconomic segregation differentiated relatively little in the study period. Furthermore, statistically significant associations between changes in building stock and socioeconomic segregation were observed. Property types and housing tenures located in the grid cells were also found to be associated with the socioeconomic status of people living in those areas.