

Abstract

In my thesis I am concerned with defining the influence of the free selected factors – age structure, education and type of housing – on waste recycling by people living in the town of Třebíč.

The theoretical part of thesis is focused on theoretical information and factual data. I explain the terms, with which we meet in the context of waste management, and I also introduce the legislation governing the waste management. I mention the early days of sorting and compare the present not only in European countries but also in the Czech Republic. The following part is a presentation of the town of Třebíč and its waste management. For more complete context, I included the cooperation of the town with the firms that have the waste management as their main activity, and the public. Before the next part, I describe the objectives and the hypotheses.

In the empirical part, I explain the results from a questionnaire survey conducted among resident of the town Třebíč. Respondents answered twenty questions concerning the classification of waste in their household, thanks to which I obtained data for the evaluation of hypotheses. The aim was to demonstrate the influence of age, education and housing type on waste sorting. The findings confirm the influence of two factors – age and type of housing. Age affects the number of species that household sorting. Our knowledge of colour coding of containers influences the type of housing, i.e. the place where we live (housing estate, house, occupied year-round cottage, ...). It revealed that education plays no role in the issue of the proper classification of specific types of waste plastic, glass and paper.

Keywords: recycling, town Třebíč, sorting of waste, municipal waste