

Composition of municipal waste is changing in last period because of demographical changes. These changes cause increased volume of waste of rare appearance or new waste type. One example are diapers.

Majority of social insitutions use diapers however its disposal is unclear.Goal of this thesis is to monitor consumption and disposal of diapers at social institutions (retirement homes, geriatry). The thesis will also evaluate cost of diapers purchase and disposal.

The conclusion is devoted to the production of waste in Prague, which is assigned according to Waste Cataloguenumber 18 01 03. Under this number is also used fallsincontinence. The paper tries to highlight the economic aspects of purchasing and production of incontinent aids used in hospitals, nursing homes and long-term patients.