TENDENCIES AND THE RATE OF CHANGES IN THE MASS OF MIXED SOLID WASTES COLLECTED FROM TOWNS AND VILLAGES

Key words: tendencies, mass of wastes, municipal wastes, household, village, town

Summary

Tendency and the rate of changes in the mass of mixed solid wastes collected every year from towns and villages in Poland vary. The mass of solid wastes collected every year in towns from households and from elsewhere decreases while that in villages – increases. Wastes from households dominate in both towns and villages. In the year 2010, 7.4 million Mg of wastes (including 5.0 million Mg from households) were collected in towns. Respective figures in villages were: 1.7 and 1.3 million Mg.

In towns there is 2.7 times more wastes collected per capita than in villages. In the year 2010 the amount of wastes collected in towns was 319 kg·M−1, that in villages was 118 kg·M−1. The unit mass of mixed wastes collected from households is c. 2.4 times larger in towns than in villages. In the year 2010 the amount of household wastes collected per capita was 214 kg and 88 kg in towns and villages, respectively, while that from other than household sources was 105 and 29 kg, respectively.