



Republika e Kosovës/Republika Kosova/Republic of Kosovo
Qeveria - Vlada - Government
Zyra e Kryeministrit -Ured Premijera -Office of the Prime Minister
*Agjencia e Statistikave të Kosovës - Agencija za Statistiku Kosova -
Kosovo Agency of Statistics*

Series 2: Agriculture and Environment Statistics

Waste Treatment Survey 2015





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AGJENCIA E STATISTIKAVE TË KOSOVËS
AGENCIJA ZA STATISTIKE KOSOVA
KOSOVO AGENCY OF STATISTICS

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Foreward

Statistical Agency of Kosovo, namely the Department of Agriculture and Environmental Statistics, realized for the first time Waste treatment Survey (WTS) 2015.

The purpose of this survey is to provide stable statistical data for the waste sector in Kosovo .

The results presented in this publication provide a statistically significant source of the current state of the sector.

All statistical instruments that are used for the realization of the survey are in line with EU regulations and recommendations, including the Law of Waste in Kosovo (No. 02/L-30).

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Abbreviations and acronyms

EU	European Union
KAS	Kosovo Agency of Statistics
MPC	Municipal Public Company
DAES	Department of Agriculture and Environment Statistics
WTS	Waste Treatment Survey

Symbols

t	Tonnes
%	Percentage

Contents

Objective of the survey	5
Methodology	5
Field procedures	6
Definition	6
Results	7
Table 1	7
Table 2	9
Anex 1 Questionnaire.....	10

1. Objective, methodology of survey

1.1 Objective

Objective of the Waste Treatment survey 2015 was to obtain information on waste according to:

- Input of the Waste
- Output, Export and
- Landfilling

Also, this publication aims to provide the basis for monitoring waste treatment in the future in the sector.

1.2 Methodology

1.2.1 Frame survey

All the survey procedures were prepared during June-July 2015, activities such as:

Questionnaire preparation, manual for interviewer, sample survey and training of interviewers.

The frame includes 99 company from which 35 are responded, 28 are closed or they changed the activity.

In this survey it was planned to include also the 7 regional hospital, but we have a response only one the hospital from Gzilani.

1.2.2 Field procedures

Fieldwork was conducted by interviewers who conducted direct interviews with managers of companies, based on questionnaires (Annex 1).

- Examination of completed questionnaires in the field by field supervisors
- Examination of questionnaires completed at the head office in KAS, the staff of the Division of the Environment Staistics.

2. Definition

Treatment waste : Treatment:-covers processing for final disposal, including preparation prior to recovery or final disposal.

Waste treatment includes physical, chemical, biological or thermal, including sorting, that change the characteristics of waste in order to reduce its volume, facilitate its handling or recycling.

3. Results

The tabel below shows the waste divided by input output and exported for 2015.

Table 1: Amounts and destination of waste managed by recycling companies by meterial, 2015

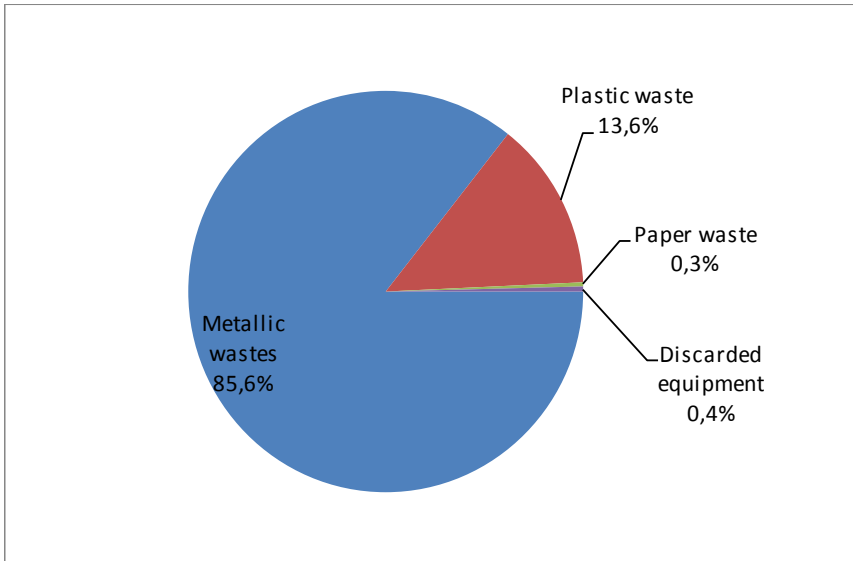
Waste/Material	Input total	Output total	of which	
			Exported	Treated/used in the country
Metal wastes (ferrous metal waste and scrap, non-ferrous metal waste)	16.361	16.382	14.643	1.739
Paper and cardboard waste	66	66	60	6
Plastic waste	2.604	2.606	2.072	34
Discarded equipment (parts of discarded vehicles, discarded electrical and electronic equipment, batteries)	76	36	16	20
Total	19.107	19.090	16.791	1.799

Tabel 1: Show the input, output and export from treated and used waste on the country, where the metal waste are 16.361 tonnes, paper and cardboard waste are 66 tonnes, plastic waste 2.604 tonnes and discarded equipment are 76 tonnes. Total input is 19.107 tonnes.

Total output is 19.090.tonnes.

Regarding the exported waste the biggest share is on the export of the metal 1.739 tonnes, while the treated waste on the country a total of 1.799 tonnes.

Figure 1: Waste managed by recycling companies by material



This figures 1. shows the persentages between material from recycling companies, where the most recycling material is metal with 85.6% and plastic with 13.6%.

Result from landfil in Kosova based on the data which we have from Treatment Survey 2015.

Table 2: Landfill data 2015

Landfill (Location, region)	2015 tonnes
Mirash (Prishtinë)	104.739
Ferizaj (Ferizaj)	13.801
Velekincë (Gjilan)	38.236
Germovë (Mitrovicë)	37.876
Sferk (Pejë)	35.420
Landovic (Prizren)	79.661
Dragash (Prizren)	4.700
Dumnicë (Podujevë)	10.315
Tuqep-Istog	3.600
Trokone	1.021
Total	329.369

Tab.2 Show the landfills by Landfill Managing Company of Kosova were are included those landfills: landfill on Mirash (Prishtinë) for 2015 generated 104.739 tonnes, TS Gerlicë (Ferizaj) 13.801 tonnes, Velekincë (Gjilan) 38.236 tonnes, Landovic (Prizren) 79.661 tonnes, Dumnicë (Podujevë) 10.315 tonnes. While the landfill on Dragash (Prizren), Sferk (Pejë), Germova (Mitrovicë) are municipal landfill which operate only in their municipality.

Total generated waste from all landfill in Kosova based on our treatment survey are 329.369 tonnes.

Anex1: Questionnaire

Questionnaire on waste treatment

TYPE OF THE FACILITY / ACTIVITY	Please mark the appropriate facility / activity with a cross	CAPACITY (tonnes/year)	REMAINING CAPACITY AT THE END OF 2015 (m ³)
1. Landfill	<input type="checkbox"/>		
2. Incineration Facility	<input type="checkbox"/>		
3. Treatment facility for medical waste	<input type="checkbox"/>		
4. Trade with recyclable materials	<input type="checkbox"/>		
5.*	<input type="checkbox"/>		

** Please use line 5 for other types of facilities*

What type of treatment are you carrying out in your facility? Please describe.

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Foreward / Isa Krasniqi : f. 2

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Kosovo Agency of Statistics, a brief description

Kosovo Agency of Statistics is a professional institution which deals with collection, processing and publication of official statistical data. As such acts since 1948 and has passed through several historical stages, structured according to state regulation of those times. On 2 August 1999, the Agency has resumed his professional work (after nine years of interruption of all statistical series detrimental to the interest of Kosovo), as an independent institution under the Ministry of Public Administration. Since 12.12.2011 the Agency operates in the frames of the Prime Minister's Office. Office is funded by the Kosovo Consolidated Budget, but also by donors for specific projects and for technical professional support.

The mission of the Agency; to meet the needs of users with qualitative statistical data, objective, in time and space so that users have reliable base to conduct regular analysis in the interest of planning and project development at the municipal and country level. To support government institutions, scientific institutes, research academies, businesses in order to provide proper information for decision-makers and other users in Kosovo.

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