

UNECE Questionnaire

Table 1 and Table 2a

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11 April 2012

Table 1. Total waste generation

- Following countries have comprehensive and complete data set:
 - Armenia, Azerbaijan, Belarus (2008-2010), Kazakhstan (most of 2009 is missing, high figures in last three years), Moldova, Russia (2010 is missing)
- Following countries have incomplete data set:
 - Georgia (data only for 2007 and incomplete), Kyrgyzstan (data only for 2010), Tajikistan (no data), Uzbekistan (complete data only for agriculture & etc, municipal waste and hazardous waste)
 - Ukraine has used two formulas to calculate waste data for other economic activities and total amount. However, it is confusing. Different classes of toxicity, but definition not provided. Very high figures in 2010
- No country reported on hazardous municipal waste

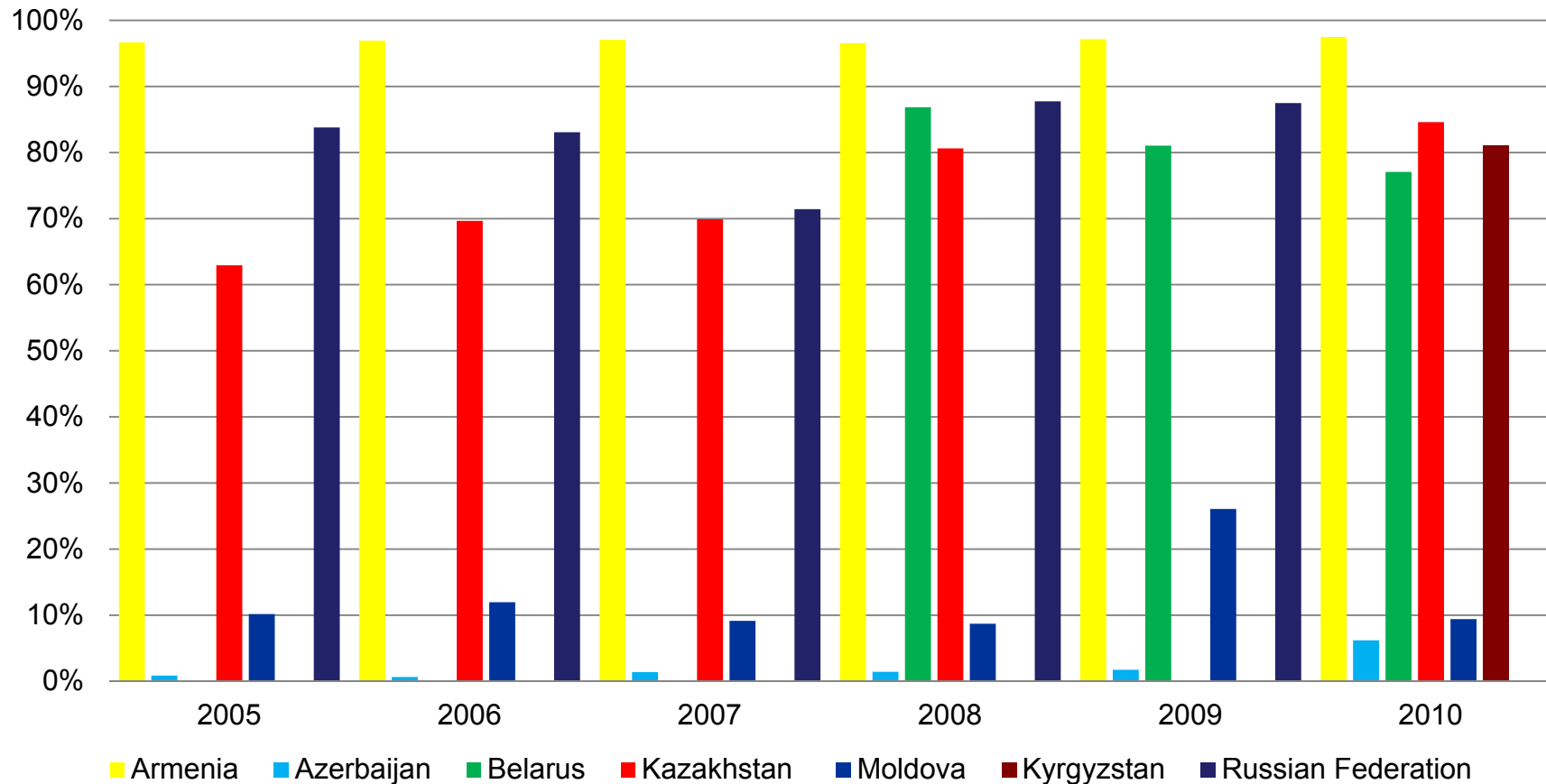
Table 1. Total waste generation

- General observations
 - Mining and quarrying is the major contributor to total waste generation
 - Definitions of hazardous waste should be harmonized

	Major economic activities contributing to total waste generation	Share of hazardous waste in total waste amount
Armenia	Mining and quarrying	Very low
Azerbaijan	Municipal	Very low
Belarus	Mining and quarrying & Manufacturing	Very low
Georgia		
Kazakhstan	Mining and quarrying & Manufacturing	Very high or 100%
Kyrgyzstan	Mining and quarrying (only 2010)	Very high (only 2010)
Moldova	Municipal & Manufacturing	Very low
Russia	Mining and quarrying	very low (but 100% in 1995, 2000 and 2001)
Tajikistan		
Ukraine	Manufacturing (Mining and quarrying in 2010), not clear	Not clear
Uzbekistan		Not clear

Table 1. Total waste generation

Share of Mining and quarrying in total waste generation (%)



Belarus: Mining and quarrying and manufacturing are considered as a single economic activity, therefore both are included in above graph

Table 1. Total waste generation

Agriculture, forestry and fishing (ISIC 01-03)	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Armenia	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Azerbaijan	10	13	19	21	16	8	6	3	3	3
Belarus								304	235	364
Georgia										
Kazakhstan	44	3	38	15	24	46	78	69		86
Kyrgyzstan										18
Moldova	314	328	175	168	171	141	1,125	1,215	104	108
Russian Federation				15,154	14,339	17,532	26,654	68,030	77,483	
Tajikistan										
Ukraine					193	257	224	216	231	8,575
Uzbekistan	92,138	46,151	48,258	50,365	52,365	54,367	56,267	58,267	60,264	62,166

Table 2a. Final waste disposal: Management of municipal waste

- All countries have reported on municipal waste (Tajikistan for only 2 years and Georgia for 3 years)
- Reports on household waste
 - Yes: Azerbaijan, Belarus, Kazakhstan, Kyrgyzstan, Tajikistan
 - No: Armenia, Georgia, Moldova, Russia, Ukraine, Uzbekistan
- Following countries have used m³ instead of tones to report on municipal waste, need for harmonization
 - Kyrgyzstan, Russia, Tajikistan, Uzbekistan

Table 2a. Final waste disposal: Management of municipal waste

- Municipal waste management (Муниципальные отходы, окончательно удалённые) in Russia does not cover full amount.

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Общая сумма собранных муниципальных отходов ¹⁾	207,315	204,461	216,042	220,274	231,290	230,780	243,389	251,473	258,421	267,487	277,027
Муниципальные отходы, окончательно удалённые ²⁾	7,667	6,995	10,335	15,709	18,347	18,604	22,500	23,742	26,543	26,943	32,120
Из которых рециклировано											
.....											
Из которых удалены прочими видами удаления (указать в сноске, пожалуйста)											

- 1) Вывоз спецавтотранспортом бытового мусора и жидких отходов с территорий городских поселений без учета сельских поселений
- 2) Вывоз спецавтотранспортом твердых бытовых отходов с территорий городских поселений на предприятия промышленной переработки (мусороперерабатывающие заводы)

**Благодарю Вас за
внимание!**

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Thank you!