

Table 4-4 Volume of Regulated Recyclable Waste

Period	Metal Containers	Glass Containers	Tetra Pak Containers	Agriculture and Special Environmental Agents Containers	Paper Containers	Plastic Containers	Batteries
	Kg	Kg	Kg	Kg	Kg	Kg	Kg
2010	54,265,033	211,610,559	9,089,084	607,736	9,643,072	192,017,545	41,524,501
2011	69,986,480	238,333,861	9,389,363	369,454	9,612,813	193,548,338	55,440,973
2012	68,670,214	221,569,737	8,669,407	134,570	10,425,114	189,254,051	56,199,700
2013	59,919,748	222,510,635	8,124,143	1,105,061	11,179,094	197,578,068	58,430,253
2014	57,312,816	227,743,358	7,610,869	1,921,212	12,110,252	194,503,650	72,390,880
2015	42,662,716	227,262,256	7,495,357	1,009,503	14,706,870	184,339,821	74,210,884
2016	41,562,901	204,617,040	8,306,337	885,105	21,992,123	185,881,042	77,577,480
2017	44,866,503	207,921,585	8,624,355	1,272,559	25,059,538	199,964,410	77,492,687
2018	47,522,119	205,996,565	10,224,479	1,202,439	40,669,529	192,401,509	79,706,866
2019	46,479,442	226,690,186	10,694,828	1,504,216	91,208,392	194,133,015	71,852,426
2020	50,135,481	218,656,133	10,520,255	1,638,307	170,458,736	182,952,088	66,167,877
2021	60,577,373	202,913,721	11,588,384	1,364,310	170,841,722	203,695,665	70,177,367
2022	51,617,150	197,236,249	5,284,413	1,224,348	146,049,011	204,346,600	67,686,622
2023	46,765,679	207,022,713	5,929,876	1,819,982	148,874,578	213,489,151	81,451,094
2024	50,167,456	219,834,181	6,282,312	769,199	146,970,025	220,396,447	82,275,100
Sept.	3,789,219	15,538,582	542,103	—	11,024,151	19,411,841	6,672,616
Oct.	4,762,896	17,250,627	254,906	—	10,636,898	17,744,383	5,883,672
Nov.	4,721,577	17,050,141	381,649	14,276	11,530,504	18,699,247	7,058,771
Dec.	4,586,877	18,821,052	275,793	64,395	14,274,034	19,853,828	8,358,988
2025	33,712,577	188,749,798	2,906,505	1,285,129	136,461,849	193,774,628	73,336,424
Jan.	3,220,876	14,027,311	157,991	109,789	9,909,975	17,047,342	5,606,255
Feb.	3,345,818	14,745,817	236,240	73,850	10,059,027	18,170,451	6,970,414
Mar.	2,765,170	17,954,199	205,795	121,682	12,081,451	19,571,105	6,820,537
Apr.	2,882,828	16,892,704	241,721	172,356	12,202,337	19,218,784	8,001,867
May	2,821,552	17,786,903	475,781	185,598	12,858,995	17,654,096	6,587,497
June	3,024,415	18,318,008	218,673	198,811	11,894,207	17,415,513	6,836,425
July	2,817,296	19,182,009	353,770	105,985	13,740,111	18,020,528	5,985,140
Aug.	2,898,092	17,398,234	334,474	102,805	13,244,727	17,089,490	6,389,526
Sept.	3,756,252	16,886,328	309,607	94,757	14,403,286	17,388,982	6,798,782
Oct.	3,096,587	17,383,159	148,040	51,116	12,837,003	16,866,314	6,396,429
Nov.	3,083,691	18,175,126	224,413	68,380	13,230,730	15,332,023	6,943,552

Source: Resource Circulation Administration, MOENV.

Note: Verification of recycling volumes was conducted by third parties selected by the MOENV.

Table 4-4 Volume of Regulated Recyclable Waste (Cont.)

Period	Tires	Vehicles	Lubricant	Light Bulbs	Home Electrical Appliances	Information Productions
	Kg	No.	Liter	Kg	Set	Set
2010	103,029,747	469,256	29,343,990	5,052,728	1,786,036	3,553,705
2011	103,292,189	337,400	15,290,081	5,219,720	1,936,644	3,869,361
2012	104,775,883	297,722	—	7,213,035	2,454,803	3,387,706
2013	106,808,725	327,005	—	5,415,605	2,621,151	3,134,613
2014	117,255,731	353,293	—	5,182,100	2,627,279	3,843,565
2015	120,770,957	359,546	—	5,082,177	2,635,478	3,683,529
2016	121,096,603	730,658	—	4,692,933	2,565,141	2,918,817
2017	142,837,186	1,000,513	—	4,361,070	120,418,428	17,051,080
2018	149,914,278	1,130,956	—	4,554,761	127,236,726	16,459,927
2019	145,871,610	967,369	—	4,886,187	125,177,442	16,605,227
2020	149,798,822	1,044,280	—	3,741,579	139,010,712	19,873,093
2021	149,304,844	1,041,132	—	3,294,267	153,110,269	19,574,122
2022	149,891,849	888,949	—	2,799,970	159,484,360	17,842,725
2023	152,611,684	901,502	—	2,752,172	175,948,175	18,685,054
2024	150,325,164	925,500	—	2,738,112	180,403,941	20,772,610
Sept.	11,810,249	73,884	—	217,086	14,875,252	1,667,241
Oct.	12,709,376	73,331	—	194,048	15,486,879	1,531,385
Nov.	13,256,100	86,700	—	225,623	16,018,213	1,522,170
Dec.	13,578,800	84,020	—	251,259	15,841,329	1,672,352
2025	142,781,274	820,201	—	2,553,264	157,039,640	17,099,545
Jan.	12,109,445	73,236	—	194,115	13,307,542	1,289,734
Feb.	12,122,492	64,277	—	246,888	14,526,844	1,536,674
Mar.	14,238,166	77,317	—	224,844	15,383,144	1,729,695
Apr.	12,368,022	69,196	—	235,956	15,723,814	1,684,147
May	12,935,060	70,123	—	198,351	15,278,447	1,465,032
June	13,722,816	72,608	—	238,524	14,292,381	1,442,913
July	13,433,251	89,588	—	252,627	15,060,158	1,572,681
Aug.	12,941,561	79,821	—	243,185	14,044,745	1,538,708
Sept.	13,330,807	77,317	—	241,825	13,871,819	1,532,637
Oct.	13,040,230	69,917	—	252,356	13,035,047	1,708,697
Nov.	12,539,424	76,801	—	224,593	12,515,699	1,598,627