

Table 4-1 Generation and Treatment of Municipal Waste

Period	Amount of Municipal Waste Generated (Tonnes)	Amount of Municipal Waste Treated (Tonnes)						Amount of Municipal Waste Generated per Capita per Day (Kg)
		Total	Recycling and Reuse		Incineration	Sanitary Landfill	Others	
			Recyclable Waste	Food Waste				
2009	7,746,019	7,746,019	2,801,063	721,472	4,036,404	185,765	1,315	0.920
2010	7,957,601	7,957,601	3,115,834	769,164	3,888,641	181,771	2,191	0.942
2011	7,554,589	7,554,589	3,132,541	811,199	3,468,620	142,155	74	0.892
2012	7,403,948	7,403,948	3,190,018	834,541	3,277,252	102,052	85	0.869
2013	7,332,694	7,332,694	3,237,330	795,213	3,208,721	91,355	75	0.861
2014	7,369,439	7,369,439	3,376,397	720,373	3,189,457	83,136	76	0.863
2015	7,229,290	7,229,290	3,383,195	609,706	3,143,054	91,655	1,679	0.844
2016	7,461,342	7,461,342	3,751,828	575,932	2,993,435	77,940	62,206	0.867
2017	7,870,896	7,870,896	4,188,829	551,332	2,969,654	70,382	90,699	0.915
2018	9,740,671	9,613,982	4,828,340	594,992	4,103,398	87,251	—	1.132
2019	9,812,418	9,650,074	5,023,517	498,045	4,042,110	86,402	—	1.139
2020	9,869,675	9,703,702	5,278,079	529,567	3,789,352	106,703	—	1.144
2021	10,049,062	9,898,071	5,666,869	482,105	3,502,084	247,014	—	1.173
2022	11,238,654	11,174,400	5,950,352	488,747	4,430,942	200,080	104,278	1.320
2023	11,579,543	11,495,277	6,273,722	478,565	4,419,662	162,352	160,975	1.359
Aug.	1,012,335	1,013,261	550,918	40,545	408,047	8,468	5,283	1.396
Sept.	969,208	1,055,050	543,357	38,744	358,855	78,426	35,669	1.381
Oct.	967,343	917,029	530,766	39,428	329,578	4,527	12,729	1.333
Nov.	941,470	899,601	534,448	38,888	302,726	9,039	14,500	1.340
Dec.	958,494	921,394	529,881	40,167	334,664	5,480	11,203	1.320
2024								
Jan.	994,271	965,518	540,976	39,997	373,668	4,356	6,521	1.369
Feb.	961,757	924,953	492,099	39,698	381,835	4,704	6,617	1.416
Mar.	955,329	934,039	530,123	39,932	351,842	4,259	7,882	1.316
Apr.	980,522	964,136	533,890	42,829	347,894	5,215	34,308	1.396
May	985,285	989,772	532,899	42,905	378,297	7,142	28,529	1.357
June	971,452	966,601	520,596	42,397	381,780	7,822	14,006	1.383
July	1,005,672	1,034,616	538,721	42,438	387,164	58,451	7,842	1.386
Aug.	1,039,006	1,147,629	575,154	43,494	387,867	125,918	15,196	1.432
Sept.	971,888	1,024,728	550,010	42,229	342,073	78,574	11,842	1.384
Oct.	989,407	1,084,052	564,610	42,479	348,965	5,582	122,416	1.364