

Table 7. Number of households by usual manner of garbage disposal for the Philippines and its regions, provinces, and highly urbanized cities: 2010
(Figures are based on a 20 percent sample households.)

Region, Province, and Highly Urbanized City	Total Households	Usual manner of garbage disposal			
		Picked up by garbage truck	Dumping in individual pit (not burned)	Burning	Composting
Philippines	20,171,899	8,686,270	2,196,249	6,095,820	1,093,502
National Capital Region	2,759,829	2,668,519	52,530	23,506	2,303
City of Manila	386,835	373,590	7,896	818	319
City of Mandaluyong	79,935	77,632	2,103	151	16
City of Marikina	91,414	91,181	171	39	0
City of Pasig	154,970	152,847	1,606	274	34
Quezon City	634,346	626,077	4,677	2,419	298
City of San Juan	28,890	28,822	34	19	10
Caloocan City	345,444	330,002	5,160	8,633	585
City of Malabon	82,546	70,960	8,529	1,372	100
City of Navotas	59,296	53,826	3,411	152	122
City of Valenzuela	137,834	133,623	1,686	1,808	195
City of Las Piñas	127,723	122,796	3,186	1,406	109
City of Makati	126,457	124,490	1,308	463	43
City of Muntinlupa	103,949	98,366	2,655	2,552	59
City of Parañaque	137,405	131,362	3,674	1,222	151
Pasay City	97,966	95,931	1,246	94	39
Pateros	14,629	14,302	182	110	26
Taguig City	150,190	142,712	5,008	1,974	198
Cordillera Administrative Region	352,403	115,238	50,067	64,945	30,317
Abra	49,144	8,222	7,762	23,859	5,803
Apayao	23,337	528	2,834	2,209	1,675
Benguet (excluding Baguio City)	90,440	26,554	19,873	18,729	14,263
Baguio City	78,313	71,859	1,084	2,310	1,897
Ifugao	39,479	3,951	10,832	13,323	2,134
Kalinga	38,642	930	2,145	1,467	899
Mountain Province	33,048	3,192	5,537	3,049	3,645
Region I – Ilocos Region	1,050,605	222,101	127,120	566,649	57,571
Ilocos Norte	128,558	32,410	17,498	51,356	10,701
Ilocos Sur	145,674	26,538	18,923	80,527	7,857
La Union	163,820	37,023	27,778	75,854	5,620
Pangasinan	612,553	126,130	62,920	358,911	33,393
Region II – Cagayan Valley	727,327	134,983	91,147	379,618	66,315
Batanes	4,270	3,337	167	32	130
Cagayan	250,465	43,247	28,421	122,037	26,614
Isabela	336,823	63,515	32,823	197,769	28,903
Nueva Vizcaya	95,999	22,227	21,695	36,831	7,012
Quirino	39,770	2,658	8,041	22,949	3,657
Region III – Central Luzon	2,239,011	1,184,921	134,347	796,067	38,091
Aurora	44,740	3,713	6,677	30,154	1,647
Bataan	150,090	104,036	5,151	36,665	1,457
Bulacan	659,158	438,560	25,262	168,488	7,604
Nueva Ecija	439,460	123,103	27,789	257,594	11,086
Pampanga (excluding Angeles City)	416,271	261,890	24,536	109,210	5,054
Angeles City	74,510	63,322	5,137	3,924	338
Tarlac	280,382	99,494	28,052	128,417	8,356
Zambales (excluding Olongapo City)	122,158	42,994	11,247	58,206	2,470
Olongapo City	52,242	47,809	497	3,410	80

Table 7. Number of households by usual manner of garbage disposal for the Philippines and its regions, provinces, and highly urbanized cities: 2010 (continuation)
(Figures are based on a 20 percent sample households.)

Region, Province, and Highly Urbanized City	Total Households	Usual manner of garbage disposal			
		Picked up by garbage truck	Dumping in individual pit (not burned)	Burning	Composting
Region IVA – CALABARZON	2,833,595	1,838,629	157,735	682,282	54,741
Batangas	511,530	173,035	54,321	235,134	27,227
Cavite	703,841	579,668	30,759	70,479	9,682
Laguna	623,707	482,444	19,252	107,213	4,445
Quezon (excluding Lucena City)	384,455	106,946	32,134	194,123	8,972
Lucena City	54,488	36,825	4,116	7,693	339
Rizal	555,574	459,711	17,154	67,641	4,075
Region IVB – MIMAROPA	602,131	109,385	58,454	243,454	39,362
Marinduque	51,648	4,828	2,919	22,466	3,051
Occidental Mindoro	98,872	14,927	11,057	17,168	3,319
Oriental Mindoro	172,956	34,566	15,300	84,630	13,919
Palawan (excluding Puerto Princesa City)	165,272	15,805	19,097	83,693	11,539
Puerto Princesa City	50,669	33,098	3,786	2,970	4,060
Romblon	62,714	6,162	6,296	32,527	3,474
Region V – Bicol Region	1,111,753	232,023	116,621	413,652	53,197
Albay	255,672	71,215	33,179	85,077	18,741
Camarines Norte	116,728	26,589	16,920	54,232	6,365
Camarines Sur	364,472	75,082	27,037	189,431	14,386
Catanduanes	49,368	9,164	5,084	10,724	2,328
Masbate	171,644	10,725	11,568	8,561	4,036
Sorsogon	153,869	39,246	22,833	65,628	7,340
Region VI – Western Visayas	1,526,587	320,972	229,857	691,873	107,811
Aklan	116,123	12,077	20,734	53,771	7,921
Antique	115,818	9,136	13,944	66,521	9,503
Capiz	159,061	26,073	20,298	80,487	11,933
Guimaras	35,462	3,187	8,224	16,614	4,872
Iloilo (excluding Iloilo City)	378,856	42,911	68,384	199,398	33,371
Iloilo City	90,681	69,549	8,651	7,469	1,205
Negros Occidental (excluding Bacolod City)	513,995	85,500	74,559	247,156	36,447
Bacolod City	116,591	72,539	15,063	20,457	2,559
Region VII – Central Visayas	1,487,710	520,750	193,942	440,086	113,644
Bohol	261,408	46,743	35,423	105,621	47,442
Cebu (excluding Cebu City, Lapu-Lapu City and Mandaue City)	565,583	154,234	83,283	256,297	32,438
Cebu City	195,461	165,033	8,350	17,833	1,678
Lapu-Lapu City	80,913	40,499	13,056	23,935	1,259
Mandaue City	78,394	68,605	2,739	5,740	336
Negros Oriental	284,740	44,311	47,987	25,076	29,124
Siquijor	21,211	1,325	3,105	5,583	1,367
Region VIII – Eastern Visayas	865,657	161,053	133,511	106,523	52,311
Biliran	34,224	2,515	1,722	2,834	1,096
Eastern Samar	90,041	24,357	17,047	19,635	2,449
Leyte (excluding Tacloban City)	346,346	53,267	41,506	29,316	22,866
Tacloban City	45,478	22,537	1,318	1,169	380
Northern Samar	113,980	18,518	29,688	19,281	4,405
Samar (Western Samar)	145,916	19,800	24,642	15,829	3,296
Southern Leyte	89,672	20,059	17,588	18,460	17,818

Table 7. Number of households by usual manner of garbage disposal for the Philippines and its regions, provinces, and highly urbanized cities: 2010 (*continuation*)
(Figures are based on a 20 percent sample households.)

Region, Province, and Highly Urbanized City	Total Households	Usual manner of garbage disposal			
		Picked up by garbage truck	Dumping in individual pit (not burned)	Burning	Composting
Region IX – Zamboanga Peninsula	726,272	145,807	143,106	294,199	93,919
City of Isabela	20,294	7,006	2,551	6,734	445
Zamboanga del Norte	205,338	25,413	40,754	97,471	28,825
Zamboanga del Sur (excluding Zamboanga City)	203,402	35,110	49,961	58,180	48,586
Zamboanga City	175,050	65,043	21,173	72,592	3,629
Zamboanga Sibugay	122,188	13,236	28,667	59,222	12,434
Region X – Northern Mindanao	917,840	265,399	139,611	380,700	78,378
Bukidnon	272,884	43,666	57,302	126,688	28,934
Camiguin	18,183	3,069	1,077	9,896	1,840
Lanao del Norte (excluding Iligan City)	122,868	13,195	28,120	60,761	12,489
Iligan City	67,965	44,977	5,902	13,264	1,753
Misamis Occidental	125,244	24,973	21,592	48,508	18,770
Misamis Oriental (excluding Cagayan de Oro City)	173,231	34,262	18,914	97,352	13,004
Cagayan de Oro City	137,465	101,257	6,704	24,231	1,588
Region XI – Davao Region	1,011,943	411,302	165,750	265,845	98,136
Compostela Valley	151,821	36,434	42,308	32,060	28,249
Davao del Norte	211,099	85,428	39,125	38,305	30,104
Davao del Sur (excluding Davao City)	200,987	30,520	34,324	100,386	18,503
Davao City	334,473	237,245	32,680	42,182	11,420
Davao Oriental	113,563	21,675	17,312	52,913	9,860
Region XII – SOCCSKSARGEN	916,038	183,826	180,548	355,051	98,514
Cotabato City	55,171	30,183	10,119	10,112	2,273
Cotabato (North Cotabato)	271,784	26,852	56,260	120,137	32,632
Sarangani	108,622	11,698	19,732	57,036	9,656
South Cotabato (excluding General Santos City)	186,184	31,149	50,436	55,535	30,693
General Santos City (Dadiangas)	125,368	67,991	15,101	24,653	5,173
Sultan Kudarat	168,909	15,954	28,900	87,577	18,086
Autonomous Region of Muslim Mindanao	538,941	45,719	136,885	253,990	31,606
Basilan (excluding City of Isabela)	51,552	2,507	10,503	31,277	2,663
Lanao del Sur	143,786	19,620	41,195	56,891	8,572
Maguindanao (excluding Cotabato City)	157,715	7,711	28,394	93,040	13,925
Sulu	122,001	12,129	29,824	54,504	4,998
Tawi-Tawi	63,887	3,753	26,969	18,278	1,448
Caraga	504,257	125,643	85,017	137,380	77,287
Agusan del Norte (excluding Butuan City)	68,051	14,666	8,639	27,016	7,408
Butuan City	65,642	26,751	7,200	25,226	3,729
Agusan del Sur	133,985	18,723	27,156	32,978	28,712
Dinagat Islands	94,150	25,289	17,714	24,952	10,140
Surigao del Norte	114,969	34,703	18,503	24,150	24,093
Surigao del Sur	27,460	5,509	5,806	3,058	3,204

Table 7. Number of households by usual manner of garbage disposal for the Philippines and its regions, provinces, and highly urbanized cities: 2010
(continuation)

(Figures are based on a 20 percent sample households.)

Region, Province, and Highly Urbanized City	Usual manner of garbage disposal		
	Burying	Feeding to Animals	Others
Philippines	551,441	1,434,265	114,353
National Capital Region	2,810	3,012	7,148
City of Manila	442	938	2,833
City of Mandaluyong	11	5	17
City of Marikina	5	6	12
City of Pasig	6	127	76
Quezon City	141	466	269
City of San Juan	0	5	0
Caloocan City	315	203	546
City of Malabon	949	259	378
City of Navotas	242	159	1,385
City of Valenzuela	84	302	136
City of Las Piñas	114	7	106
City of Makati	11	10	132
City of Muntinlupa	100	15	202
City of Parañaque	163	496	337
Pasay City	62	0	594
Pateros	10	0	0
Taguig City	157	15	126
Cordillera Administrative Region	3,931	86,869	1,037
Abra	535	2,698	264
Apayao	417	15,657	17
Benguet (excluding Baguio City)	1,301	9,490	229
Baguio City	308	841	15
Ifugao	704	8,276	259
Kalinga	230	32,810	161
Mountain Province	436	17,098	92
Region I – Ilocos Region	35,845	39,663	1,657
Ilocos Norte	3,796	12,589	208
Ilocos Sur	5,025	6,405	398
La Union	5,373	12,033	138
Pangasinan	21,651	8,636	913
Region II – Cagayan Valley	19,175	34,769	1,320
Batanes	5	601	0
Cagayan	7,717	22,090	339
Isabela	6,504	6,781	528
Nueva Vizcaya	3,389	4,406	438
Quirino	1,560	891	15
Region III – Central Luzon	50,789	27,109	7,687
Aurora	1,697	802	51
Bataan	2,002	364	416
Bulacan	9,646	7,189	2,409
Nueva Ecija	12,724	6,173	992
Pampanga (excluding Angeles City)	8,129	5,685	1,767
Angeles City	526	5	1,258
Tarlac	9,676	5,939	447
Zambales (excluding Olongapo City)	5,998	948	296
Olongapo City	390	5	51

Table 7. Number of households by usual manner of garbage disposal for the Philippines and its regions, provinces, and highly urbanized cities: 2010
(continuation)

(Figures are based on a 20 percent sample households.)

Region, Province, and Highly Urbanized City	Usual manner of garbage disposal		
	Burying	Feeding to Animals	Others
Region IVA – CALABARZON	40,643	51,176	8,390
Batangas	12,329	7,350	2,133
Cavite	4,767	4,533	3,953
Laguna	5,350	4,194	811
Quezon (excluding Lucena City)	14,100	27,890	290
Lucena City	749	4,376	391
Rizal	3,348	2,833	812
Region IVB – MIMAROPA	34,807	114,773	1,895
Marinduque	2,612	15,716	56
Occidental Mindoro	9,773	42,579	49
Oriental Mindoro	10,087	14,321	134
Palawan (excluding Puerto Princesa City)	9,295	24,629	1,214
Puerto Princesa City	1,183	5,250	322
Romblon	1,857	12,278	120
Region V – Bicol Region	47,631	244,106	4,523
Albay	14,227	32,140	1,093
Camarines Norte	5,633	6,617	371
Camarines Sur	14,851	42,376	1,309
Catanduanes	1,081	20,536	450
Masbate	2,823	133,069	862
Sorsogon	9,016	9,368	438
Region VI – Western Visayas	70,143	97,040	8,890
Aklan	3,738	17,784	98
Antique	5,309	10,960	444
Capiz	5,009	15,076	183
Guimaras	1,382	1,094	89
Iloilo (excluding Iloilo City)	17,506	16,182	1,105
Iloilo City	1,460	1,255	1,092
Negros Occidental (excluding Bacolod City)	32,671	33,868	3,794
Bacolod City	3,068	821	2,084
Region VII – Central Visayas	39,565	174,361	5,363
Bohol	6,811	18,891	477
Cebu (excluding Cebu City, Lapu-Lapu City and Mandaue City)	12,362	24,505	2,466
Cebu City	939	1,021	606
Lapu-Lapu City	918	530	715
Mandaue City	282	190	501
Negros Oriental	17,962	119,693	587
Siquijor	290	9,531	10
Region VIII – Eastern Visayas	27,041	377,377	7,840
Biliran	277	25,633	146
Eastern Samar	3,038	22,244	1,270
Leyte (excluding Tacloban City)	11,702	185,906	1,784
Tacloban City	461	19,521	91
Northern Samar	6,147	34,585	1,357
Samar (Western Samar)	2,806	76,793	2,749
Southern Leyte	2,609	12,695	442

Table 7. Number of households by usual manner of garbage disposal for the Philippines and its regions, provinces, and highly urbanized cities: 2010 (concluded)

(Figures are based on a 20 percent sample households.)

Region, Province, and Highly Urbanized City	Usual manner of garbage disposal		
	Burying	Feeding to Animals	Others
Region IX – Zamboanga Peninsula	19,442	18,116	11,684
City of Isabela	205	740	2,614
Zamboanga del Norte	6,200	5,838	838
Zamboanga del Sur (excluding Zamboanga City)	6,248	2,565	2,751
Zamboanga City	2,544	6,578	3,492
Zamboanga Sibugay	4,246	2,394	1,989
Region X – Northern Mindanao	27,995	21,273	4,484
Bukidnon	7,769	7,011	1,513
Camiguin	211	2,090	0
Lanao del Norte (excluding Iligan City)	5,944	1,497	862
Iligan City	1,468	348	253
Misamis Occidental	4,419	6,278	703
Misamis Oriental (excluding Cagayan de Oro City)	6,864	2,398	436
Cagayan de Oro City	1,320	1,649	716
Region XI – Davao Region	34,578	22,557	13,774
Compostela Valley	4,499	3,846	4,424
Davao del Norte	8,443	4,796	4,899
Davao del Sur (excluding Davao City)	11,488	4,387	1,379
Davao City	5,067	4,236	1,643
Davao Oriental	5,081	5,292	1,429
Region XII – SOCCSKSARGEN	56,891	34,139	7,070
Cotabato City	1,312	188	985
Cotabato (North Cotabato)	10,382	24,107	1,414
Sarangani	7,645	2,059	795
South Cotabato (excluding General Santos City)	14,128	2,464	1,779
General Santos City (Dadiangas)	8,988	2,534	927
Sultan Kudarat	14,436	2,787	1,169
Autonomous Region of Muslim Mindanao	25,252	29,698	15,791
Basilan (excluding City of Isabela)	1,453	1,628	1,522
Lanao del Sur	9,667	4,615	3,226
Maguindanao (excluding Cotabato City)	7,559	5,547	1,539
Sulu	5,617	11,585	3,344
Tawi-Tawi	956	6,323	6,160
Caraga	14,903	58,228	5,799
Agusan del Norte (excluding Butuan City)	2,801	6,980	541
Butuan City	1,719	452	565
Agusan del Sur	3,287	21,731	1,397
Dinagat Islands	2,026	12,621	1,408
Surigao del Norte	4,180	7,812	1,529
Surigao del Sur	890	8,633	359

Source: National Statistics Office, 2010 Census of Population and Housing.