

Table 1. Number of households by type of fuel used for lighting 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	Type of fuel used for lighting						
		Electricity	Kerosene	LPG	Oil	Others	None	Not reported
Philippines	20,171,899	16,826,194	3,022,041	133,851	12,434	100,798	59,507	17,074
National Capital Region	2,759,829	2,684,371	35,050	24,653	482	5,268	5,175	4,830
City of Manila	386,835	370,786	7,427	3,762	74	1,664	1,775	1,348
City of Mandaluyong	79,935	78,969	580	21	43	135	125	61
City of Marikina	91,414	90,582	548	0	0	73	54	157
City of Pasig	154,970	153,047	1,332	0	41	235	212	103
Quezon City	634,346	621,588	6,384	4,833	0	809	578	154
City of San Juan	28,890	28,732	97	0	0	25	30	6
Calocan City	345,444	335,388	4,596	4,190	110	354	690	116
City of Malabon	82,546	80,555	906	481	16	216	204	168
City of Navotas	59,296	56,706	1,409	540	31	322	249	38
City of Valenzuela	137,834	134,737	1,588	993	41	154	238	83
City of Las Piñas	127,723	123,360	1,933	1,785	30	110	199	306
City of Makati	126,457	123,504	758	1,420	0	226	128	422
City of Muntinlupa	103,949	99,295	2,305	1,674	10	235	237	193
City of Parañaque	137,405	131,919	1,620	2,345	37	158	72	1,254
Pasay City	97,966	94,774	1,622	1,197	7	189	67	110
Pateros	14,629	14,284	209	70	10	35	21	0
Taguig City	150,190	146,144	1,736	1,340	31	327	297	315
Cordillera Administrative Region	352,403	288,107	56,652	2,165	339	4,851	285	5
Abra	49,144	38,951	9,137	112	10	852	82	0
Apayao	23,337	13,409	9,455	67	145	250	11	0
Benguet (excluding Baguio City)	90,440	78,290	9,387	753	59	1,866	80	5
Baguio City	78,313	76,727	645	804	9	90	38	0
Ifugao	39,479	24,794	13,815	172	15	663	20	0
Kalinga	38,642	28,552	9,209	126	86	644	26	0
Mountain Province	33,048	27,385	5,004	131	15	487	28	0
Region I – Ilocos Region	1,050,605	964,960	76,917	5,303	366	1,481	1,366	212
Ilocos Norte	128,558	124,443	3,212	693	24	120	66	0
Ilocos Sur	145,674	136,767	8,003	545	16	180	162	0
La Union	163,820	149,387	13,674	512	36	105	102	5
Pangasinan	612,553	554,364	52,028	3,554	290	1,076	1,035	207
Region II – Cagayan Valley	727,327	611,767	107,451	2,814	290	3,715	1,277	14
Batanes	4,270	4,152	90	6	0	13	9	0
Cagayan	250,465	207,153	40,909	881	142	762	610	9
Isabela	336,823	298,090	35,714	1,387	94	1,094	443	0
Nueva Vizcaya	95,999	73,223	20,408	426	25	1,754	159	5
Quirino	39,770	29,149	10,330	114	29	92	56	0
Region III – Central Luzon	2,239,011	2,091,354	120,570	15,242	467	6,136	4,583	659
Aurora	44,740	33,191	9,492	104	10	1,892	51	0
Bataan	150,090	139,914	8,428	996	15	248	382	108
Bulacan	659,158	631,099	20,180	4,678	134	1,483	1,449	136
Nueva Ecija	439,460	397,602	36,905	2,462	161	1,170	1,149	10
Pampanga (excluding Angeles City)	416,271	399,725	10,977	3,917	71	608	791	183
Angeles City	74,510	72,243	1,422	652	6	147	21	18
Tarlac	280,382	260,058	18,237	1,319	45	298	420	5
Zambales (excluding Olongapo City)	122,158	107,691	13,202	644	20	219	203	177
Olongapo City	52,242	49,832	1,727	471	5	71	116	21

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(continuation)

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		Electricity	Kerosene	LPG	Oil	Others	None	Not reported
Region IVA – CALABARZON	2,833,595	2,630,204	158,698	24,966	1,336	10,387	7,626	378
Batangas	511,530	488,230	15,654	3,997	138	2,214	1,287	10
Cavite	703,841	675,676	19,070	5,927	398	1,536	1,223	10
Laguna	623,707	590,764	23,724	4,792	287	2,258	1,759	124
Quezon (excluding Lucena City)	384,455	307,158	70,674	3,100	217	1,746	1,561	0
Lucena City	54,488	51,301	2,324	634	4	65	145	15
Rizal	555,574	517,076	27,252	6,515	292	2,568	1,651	220
Region IVB – MIMAROPA	602,131	383,348	196,626	5,982	815	10,552	4,717	91
Marinduque	51,648	39,217	11,330	449	30	66	557	0
Occidental Mindoro	98,872	67,623	27,275	1,006	85	1,012	1,872	0
Oriental Mindoro	172,956	118,888	49,609	1,682	342	1,205	1,229	0
Palawan (excluding Puerto Princesa City)	165,272	72,168	83,078	1,830	328	7,236	632	0
Puerto Princesa City	50,669	42,746	6,565	283	10	868	106	91
Romblon	62,714	42,706	18,769	732	20	166	323	0
Region V – Bicol Region	1,111,753	833,011	258,347	4,827	376	11,446	3,726	20
Albay	255,672	218,568	35,011	741	52	540	761	0
Camarines Norte	116,728	92,939	21,724	894	35	767	369	0
Camarines Sur	364,472	288,260	72,514	1,778	65	744	1,096	15
Catanduanes	49,368	39,641	9,537	30	0	137	24	0
Masbate	171,644	70,093	90,849	812	200	9,159	526	5
Sorsogon	153,869	123,511	28,713	572	25	99	950	0
Region VI – Western Visayas	1,526,587	1,230,659	278,583	6,230	1,039	6,702	3,164	211
Aklan	116,123	104,282	11,029	496	15	141	149	10
Antique	115,818	94,719	20,061	347	15	560	111	5
Capiz	159,061	129,755	27,600	585	94	823	203	0
Guimaras	35,462	25,377	9,353	177	197	297	50	10
Iloilo (excluding Iloilo City)	378,856	304,856	69,844	1,235	341	1,905	594	80
Iloilo City	90,681	87,229	2,489	524	15	210	196	19
Negros Occidental (excluding Bacolod City)	513,995	372,208	134,770	2,270	352	2,565	1,759	72
Bacolod City	116,591	112,231	3,437	594	10	202	101	15
Region VII – Central Visayas	1,487,710	1,183,248	287,770	6,086	1,114	3,489	5,763	240
Bohol	261,408	208,065	50,428	662	224	1,208	790	30
Cebu (excluding Cebu City, Lapu-Lapu City and Mandaue City)	565,583	468,062	91,270	2,197	356	1,051	2,539	107
Cebu City	195,461	183,632	9,822	998	61	180	753	16
Lapu-Lapu City	80,913	74,206	5,675	421	34	327	201	49
Mandaue City	78,394	74,099	3,534	444	19	89	190	19
Negros Oriental	284,740	160,194	120,970	1,334	396	603	1,222	20
Siquijor	21,211	14,989	6,071	29	24	30	67	0
Region VIII – Eastern Visayas	865,657	667,491	184,471	6,182	671	2,804	4,033	5
Biliran	34,224	28,916	4,990	75	0	59	184	0
Eastern Samar	90,041	70,332	17,019	976	34	1,206	474	0
Leyte (excluding Tacloban City)	346,346	254,784	87,844	1,982	293	350	1,091	0
Tacloban City	45,478	42,002	3,000	277	11	75	114	0
Northern Samar	113,980	79,868	31,247	1,687	201	409	563	5
Samar (Western Samar)	145,916	114,457	28,477	1,023	118	583	1,258	0
Southern Leyte	89,672	77,132	11,894	163	14	121	348	0

Table 1. Number of households by type of fuel used for lighting for the Philippines and its regions, provinces, and highly urbanized cities: 2010

(concluded)

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Region IX – Zamboanga Peninsula	726,272	474,821	240,475	4,363	809	3,339	2,466	0
City of Isabela	20,294	16,754	3,261	150	31	25	74	0
Zamboanga del Norte	205,338	124,812	78,033	755	270	686	783	0
Zamboanga del Sur (excluding Zamboanga City)	203,402	109,745	91,003	784	79	1,352	440	0
Zamboanga City	175,050	147,490	24,152	1,779	183	780	666	0
Zamboanga Sibugay	122,188	76,020	44,026	896	246	496	503	0
Region X – Northern Mindanao	917,840	700,771	205,860	2,745	538	4,940	2,968	18
Bukidnon	272,884	174,217	95,892	788	125	730	1,132	0
Camiguin	18,183	14,591	3,486	30	0	25	51	0
Lanao del Norte (excluding Iligan City)	122,868	89,271	29,735	638	120	2,934	170	0
Iligan City	67,965	59,308	8,198	216	49	124	70	0
Misamis Occidental	125,244	98,059	26,140	313	52	311	369	0
Misamis Oriental (excluding Cagayan de Oro City)	173,231	138,383	33,016	505	141	459	722	4
Cagayan de Oro City	137,465	126,942	9,393	256	51	357	453	14
Region XI – Davao Region	1,011,943	773,175	221,697	5,488	559	6,583	3,510	930
Compostela Valley	151,821	108,177	40,290	904	138	1,903	409	0
Davao del Norte	211,099	170,136	37,575	1,008	59	875	1,447	0
Davao del Sur (excluding Davao City)	200,987	119,339	77,465	681	251	2,552	679	20
Davao City	334,473	297,471	32,672	1,672	92	1,010	647	910
Davao Oriental	113,563	78,052	33,695	1,224	19	244	328	0
Region XII – SOCCSKSARGEN	916,038	628,486	268,414	5,759	1,730	7,239	2,986	1,425
Cotabato City	55,171	47,426	4,973	700	202	254	200	1,415
Cotabato (North Cotabato)	271,784	159,022	107,921	1,869	449	1,662	856	5
Sarangani	108,622	62,678	43,656	604	318	1,074	286	5
South Cotabato (excluding General Santos City)	186,184	141,662	41,273	1,265	258	1,088	636	0
General Santos City (Dadiangas)	125,368	116,686	7,461	552	70	319	281	0
Sultan Kudarat	168,909	101,011	63,130	769	432	2,841	727	0
Autonomous Region of Muslim Mindanao	538,941	300,816	208,462	9,526	1,003	7,972	3,135	8,027
Basilan (excluding City of Isabela)	51,552	27,536	21,618	1,517	68	444	370	0
Lanao del Sur	143,786	125,673	11,625	1,186	150	748	185	4,218
Maguindanao (excluding Cotabato City)	157,715	73,032	73,333	2,392	356	2,942	1,852	3,809
Sulu	122,001	47,072	69,695	1,567	363	2,804	499	0
Tawi-Tawi	63,887	27,504	32,191	2,863	66	1,034	229	0
Caraga	504,257	379,604	115,997	1,523	501	3,894	2,729	10
Agusan del Norte (excluding Butuan City)	68,051	52,421	14,638	109	49	390	444	0
Butuan City	65,642	54,746	10,355	296	15	70	155	5
Agusan del Sur	133,985	83,899	46,587	308	182	2,015	995	0
Dinagat Islands	94,150	81,680	11,022	280	24	613	525	5
Surigao del Norte	114,969	88,236	25,113	299	231	660	430	0
Surigao del Sur	27,460	18,622	8,282	231	0	146	180	0

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