

Table 3. Number of households by source of water supply for drinking 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	Source of water supply for drinking						
		Own use faucet community water system	Shared faucet community water system	Own use tubed/piped deep well	Shared tubed/piped deep well	Tubed/piped shallow well	Dug well	Protected spring
Philippines	20,171,899	6,446,213	2,846,802	1,399,539	2,326,278	930,196	1,129,988	805,131
National Capital Region	2,759,829	1,420,939	276,574	16,776	27,768	7,059	3,869	2,310
City of Manila	386,835	160,837	52,446	961	1,596	530	73	2,296
City of Mandaluyong	79,935	53,681	6,415	135	183	11	5	0
City of Marikina	91,414	63,040	6,397	243	210	51	20	0
City of Pasig	154,970	105,143	11,712	343	338	37	33	0
Quezon City	634,346	394,111	66,268	1,608	2,602	938	481	0
City of San Juan	28,890	19,125	1,838	32	53	5	0	0
Caloocan City	345,444	203,779	44,973	3,327	4,671	1,051	1,535	0
City of Malabon	82,546	32,244	6,948	91	232	195	17	0
City of Navotas	59,296	22,036	10,784	255	106	21	27	0
City of Valenzuela	137,834	64,013	15,969	1,722	2,764	638	758	14
City of Las Piñas	127,723	35,243	7,970	1,403	3,225	634	217	0
City of Makati	126,457	66,382	7,163	506	676	52	4	0
City of Muntinlupa	103,949	16,412	6,781	3,308	7,105	904	0	0
City of Parañaque	137,405	46,419	10,372	1,083	2,057	1,035	378	0
Pasay City	97,966	42,780	7,819	645	261	251	84	0
Pateros	14,629	8,229	1,101	81	30	5	5	0
Taguig City	150,190	87,465	11,618	1,035	1,659	702	232	0
Cordillera Administrative Region	352,403	94,451	56,279	16,111	31,956	8,730	11,800	32,391
Abra	49,144	16,760	9,710	3,840	10,090	1,697	2,205	1,662
Apayao	23,337	2,163	1,880	3,463	4,018	1,780	5,730	1,341
Benguet (excluding Baguio City)	90,440	31,288	14,235	1,342	1,636	1,143	770	14,292
Baguio City	78,313	11,932	1,513	349	367	117	306	4,379
Ifugao	39,479	8,922	10,974	2,094	5,101	1,319	1,165	3,974
Kalinga	38,642	6,839	10,830	4,536	9,086	1,821	1,083	3,308
Mountain Province	33,048	16,548	7,138	487	1,658	853	540	3,435
Region I – Ilocos Region	1,050,605	177,965	66,125	208,377	235,608	101,388	49,008	23,568
Ilocos Norte	128,558	24,085	6,235	20,485	18,253	8,633	15,307	4,183
Ilocos Sur	145,674	27,145	10,570	35,090	27,052	15,714	4,240	3,537
La Union	163,820	16,623	12,265	25,697	34,435	13,813	8,516	11,800
Pangasinan	612,553	110,112	37,055	127,105	155,868	63,227	20,945	4,049
Region II – Cagayan Valley	727,327	98,353	39,442	138,485	196,607	82,123	72,124	21,262
Batanes	4,270	3,578	401	2	1	0	1	41
Cagayan	250,465	39,093	12,475	45,931	64,051	30,380	32,420	4,441
Isabela	336,823	37,855	12,997	69,275	103,400	39,764	36,844	3,729
Nueva Vizcaya	95,999	14,488	9,114	16,091	17,273	8,382	1,866	10,508
Quirino	39,770	3,338	4,454	7,186	11,882	3,597	992	2,542
Region III – Central Luzon	2,239,011	794,652	171,471	310,010	317,489	146,993	30,641	29,056
Aurora	44,740	12,207	5,564	6,724	7,199	6,950	502	2,493
Bataan	150,090	66,513	23,274	10,069	19,717	7,916	2,871	7,430
Bulacan	659,158	261,699	51,011	40,799	53,158	11,867	8,664	4,034
Nueva Ecija	439,460	129,067	35,447	95,707	104,713	48,336	5,419	4,391
Pampanga (excluding Angeles City)	416,271	159,506	25,853	66,643	49,876	18,490	4,526	3,231
Angeles City	74,510	54,173	3,752	1,526	1,952	567	738	439
Tarlac	280,382	59,338	15,193	62,102	59,979	31,857	3,356	670
Zambales (excluding Olongapo City)	122,158	23,408	8,201	25,942	20,126	20,887	3,970	2,781
Olongapo City	52,242	28,741	3,177	498	770	123	595	3,587

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(continuation)

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Region, Province, and Highly Urbanized City	Total Households	Source of water supply for drinking						
		Own use faucet community water system	Shared faucet community water system	Own use tubed/piped deep well	Shared tubed/piped deep well	Tubed/piped shallow well	Dug well	Protected spring
Region IVA – CALABARZON	2,833,595	1,197,295	286,977	131,437	197,553	76,303	80,417	61,862
Batangas	511,530	302,731	48,013	39,543	41,667	19,081	7,557	9,376
Cavite	703,841	270,565	52,519	15,010	28,813	6,351	4,014	5,402
Laguna	623,707	236,171	51,732	32,996	50,477	13,912	6,507	12,838
Quezon (excluding Lucena City)	384,455	89,781	55,808	31,573	50,817	29,254	55,072	20,797
Lucena City	54,488	29,613	13,684	1,336	2,591	577	337	125
Rizal	555,574	268,434	65,221	10,979	23,188	7,128	6,929	13,325
Region IVB – MIMAROPA	602,131	134,934	88,529	65,798	98,945	50,778	63,571	24,097
Marinduque	51,648	14,426	13,592	2,995	8,373	2,213	2,537	1,655
Occidental Mindoro	98,872	16,344	7,637	19,837	18,910	12,574	3,038	3,562
Oriental Mindoro	172,956	34,913	30,306	24,310	32,519	18,124	5,255	6,792
Palawan (excluding Puerto Princesa City)	165,272	25,190	22,243	11,455	23,213	12,317	48,918	6,264
Puerto Princesa City	50,669	26,693	6,175	2,109	3,433	1,948	2,191	829
Romblon	62,714	17,368	8,575	5,092	12,498	3,602	1,631	4,995
Region V – Bicol Region	1,111,753	309,246	232,144	71,163	152,189	57,631	118,090	63,788
Albay	255,672	82,873	54,775	17,259	36,478	12,947	11,639	15,860
Camarines Norte	116,728	39,709	26,783	3,650	7,224	3,858	14,619	8,679
Camarines Sur	364,472	105,877	66,132	36,455	58,248	22,376	21,455	17,781
Catanduanes	49,368	14,431	13,111	3,092	9,015	2,261	1,167	2,829
Masbate	171,644	14,423	32,612	4,787	21,101	8,341	58,516	8,218
Sorsogon	153,869	51,933	38,730	5,920	20,122	7,848	10,694	10,422
Region VI – Western Visayas	1,526,587	262,744	176,065	127,398	302,628	105,739	186,904	89,191
Aklan	116,123	31,427	13,374	13,218	18,651	10,736	10,618	6,145
Antique	115,818	23,087	21,448	17,248	26,096	6,670	3,925	7,165
Capiz	159,061	30,971	13,246	13,627	26,026	13,719	34,786	5,000
Guimaras	35,462	4,662	2,120	2,106	7,205	2,637	11,980	1,417
Iloilo (excluding Iloilo City)	378,856	37,559	34,985	49,813	100,201	34,676	43,249	20,280
Iloilo City	90,681	13,802	8,973	2,718	3,999	1,188	1,339	1,981
Negros Occidental (excluding Bacolod City)	513,995	89,331	67,600	24,829	108,826	32,549	79,888	45,232
Bacolod City	116,591	31,905	14,319	3,840	11,623	3,564	1,119	1,971
Region VII – Central Visayas	1,487,710	384,041	253,403	34,845	123,221	41,864	110,143	77,399
Bohol	261,408	75,634	35,186	4,299	19,271	5,589	36,563	12,259
Cebu (excluding Cebu City, Lapu-Lapu City and Mandaue City)	565,583	139,001	114,160	12,760	50,119	17,765	40,005	34,184
Cebu City	195,461	58,508	22,458	3,232	7,658	2,115	3,730	6,326
Lapu-Lapu City	80,913	5,591	4,465	1,858	6,704	1,624	2,842	1,020
Mandaue City	78,394	16,676	13,671	1,219	2,218	404	581	306
Negros Oriental	284,740	82,404	54,375	11,103	35,086	13,723	26,105	22,755
Siquijor	21,211	6,227	9,089	374	2,164	644	318	548
Region VIII – Eastern Visayas	865,657	215,019	278,197	37,946	113,628	36,147	64,017	38,165
Biliran	34,224	19,087	10,614	356	1,456	606	239	1,349
Eastern Samar	90,041	10,052	30,255	6,017	22,357	4,171	2,306	4,055
Leyte (excluding Tacloban City)	346,346	85,327	109,420	14,233	48,788	17,958	33,295	12,634
Tacloban City	45,478	17,146	18,232	182	933	220	1,107	521
Northern Samar	113,980	12,049	28,963	11,795	19,156	8,420	12,909	6,061
Samar (Western Samar)	145,916	26,243	58,559	3,064	14,600	3,714	12,825	8,965
Southern Leyte	89,672	45,115	22,156	2,298	6,339	1,059	1,335	4,580

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(continuation)

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Region, Province, and Highly Urbanized City	Total Households	Source of water supply for drinking						
		Own use faucet community water system	Shared faucet community water system	Own use tubed/piped deep well	Shared tubed/piped deep well	Tubed/piped shallow well	Dug well	Protected spring
Region IX – Zamboanga Peninsula	726,272	207,237	177,704	18,156	58,823	25,129	83,445	54,778
City of Isabela	20,294	9,010	3,592	364	899	620	529	1,941
Zamboanga del Norte	205,338	31,574	42,101	7,344	24,451	10,513	27,024	22,274
Zamboanga del Sur (excluding Zamboanga City)	203,402	65,665	59,684	4,517	15,447	5,589	16,874	17,708
Zamboanga City	175,050	78,800	37,458	3,057	7,053	2,816	13,228	4,655
Zamboanga Sibugay	122,188	22,188	34,869	2,873	10,973	5,591	25,789	8,200
Region X – Northern Mindanao	917,840	344,656	223,001	22,667	72,326	21,863	35,189	72,160
Bukidnon	272,884	90,691	72,757	6,308	15,449	5,633	17,890	31,255
Camiguin	18,183	14,699	3,056	31	25	33	108	85
Lanao del Norte (excluding Iligan City)	122,868	24,073	29,419	7,084	21,667	5,653	6,594	14,632
Iligan City	67,965	28,739	12,329	1,173	3,671	742	1,686	2,359
Misamis Occidental	125,244	50,428	29,204	3,258	12,349	4,677	5,494	12,190
Misamis Oriental (excluding Cagayan de Oro City)	173,231	60,825	54,820	4,017	17,984	4,795	2,854	9,558
Cagayan de Oro City	137,465	75,201	21,416	795	1,181	330	563	2,081
Region XI – Davao Region	1,011,943	353,592	173,469	44,004	129,010	41,854	28,688	82,402
Compostela Valley	151,821	37,948	33,803	9,328	26,466	5,674	6,783	20,125
Davao del Norte	211,099	39,043	22,325	10,181	25,252	9,593	7,287	14,314
Davao del Sur (excluding Davao City)	200,987	49,182	37,886	12,629	36,752	12,179	6,716	24,430
Davao City	334,473	203,493	56,076	4,992	17,017	3,203	5,020	11,354
Davao Oriental	113,563	23,926	23,380	6,874	23,524	11,205	2,881	12,179
Region XII – SOCCSKSARGEN	916,038	226,654	147,616	99,816	154,336	76,530	62,650	65,016
Cotabato City	55,171	32,467	13,240	928	1,221	299	2,160	175
Cotabato (North Cotabato)	271,784	63,660	35,036	23,506	49,354	23,873	34,234	19,245
Sarangani	108,622	15,297	21,408	7,658	19,755	9,820	6,961	13,820
South Cotabato (excluding General Santos City)	186,184	42,223	32,991	25,386	32,411	17,169	5,975	13,190
General Santos City (Dadiangas)	125,368	53,269	29,850	8,075	15,034	5,300	1,179	2,615
Sultan Kudarat	168,909	19,738	15,091	34,264	36,561	20,069	12,141	15,972
Autonomous Region of Muslim Mindanao	538,941	91,844	69,876	33,373	47,010	29,389	109,395	38,708
Basilan (excluding City of Isabela)	51,552	10,710	9,602	2,099	2,963	1,708	15,394	4,579
Lanao del Sur	143,786	35,342	23,149	5,921	8,258	5,088	7,776	12,977
Maguindanao (excluding Cotabato City)	157,715	17,280	10,334	20,673	26,407	17,139	32,972	15,483
Sulu	122,001	22,764	22,803	4,073	6,723	4,310	35,807	4,640
Tawi-Tawi	63,887	5,748	3,988	606	2,660	1,144	17,447	1,029
Caraga	504,257	132,590	129,930	23,177	67,181	20,676	20,038	28,978
Agusan del Norte (excluding Butuan City)	68,051	12,522	20,178	4,022	15,024	2,168	841	3,252
Butuan City	65,642	21,345	7,881	2,389	9,656	2,435	1,504	2,936
Agusan del Sur	133,985	21,133	30,145	5,766	20,453	7,435	11,930	9,387
Dinagat Islands	94,150	41,322	28,628	2,844	7,689	1,081	1,479	2,322
Surigao del Norte	114,969	28,441	30,250	7,698	12,919	7,018	3,196	9,291
Surigao del Sur	27,460	7,826	12,848	457	1,439	539	1,087	1,790

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*(continuation)*

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Region, Province, and Highly Urbanized City	Source of water supply for drinking				
	Unprotected spring	Lake river rain and others	Peddler	Bottled water	Others
Philippines	340,448	216,291	264,268	3,355,965	110,780
National Capital Region	176	192	25,646	949,016	29,505
City of Manila	176	86	3,314	160,782	3,739
City of Mandaluyong	0	0	83	18,843	579
City of Marikina	0	0	585	20,320	547
City of Pasig	0	6	494	35,888	976
Quezon City	0	0	2,692	160,641	5,005
City of San Juan	0	0	5	7,592	241
Caloocan City	0	47	3,728	80,064	2,269
City of Malabon	0	0	805	41,365	649
City of Navotas	0	0	2,097	23,297	673
City of Valenzuela	0	10	2,374	48,495	1,077
City of Las Piñas	0	15	2,572	73,338	3,106
City of Makati	0	0	461	49,459	1,754
City of Muntinlupa	0	11	2,359	65,020	2,050
City of Parañaque	0	0	2,327	70,893	2,841
Pasay City	0	18	630	44,559	919
Pateros	0	0	15	4,758	405
Taguig City	0	0	1,102	43,702	2,675
Cordillera Administrative Region	12,201	2,729	2,887	81,264	1,604
Abra	990	853	41	1,240	57
Apayao	1,385	493	0	820	264
Benguet (excluding Baguio City)	4,481	707	1,030	19,301	216
Baguio City	509	30	1,429	56,472	910
Ifugao	3,529	184	274	1,912	31
Kalinga	444	212	0	410	73
Mountain Province	863	250	112	1,110	54
Region I – Ilocos Region	4,865	969	2,486	178,010	2,235
Ilocos Norte	644	348	91	29,889	405
Ilocos Sur	363	56	60	21,391	457
La Union	2,979	294	711	36,422	264
Pangasinan	879	271	1,624	90,308	1,110
Region II – Cagayan Valley	11,879	2,342	1,697	60,261	2,751
Batanes	0	89	0	156	0
Cagayan	1,161	374	491	18,838	810
Isabela	1,413	1,092	943	27,787	1,723
Nueva Vizcaya	6,825	556	264	10,501	130
Quirino	2,481	231	0	2,979	88
Region III – Central Luzon	7,276	3,004	10,519	405,954	11,946
Aurora	625	477	30	1,908	62
Bataan	941	288	340	9,229	1,501
Bulacan	297	377	5,706	216,509	5,038
Nueva Ecija	1,988	457	1,100	11,187	1,649
Pampanga (excluding Angeles City)	380	519	1,621	84,121	1,505
Angeles City	5	15	121	10,969	253
Tarlac	358	238	966	45,392	933
Zambales (excluding Olongapo City)	1,604	504	386	13,662	687
Olongapo City	1,079	129	249	12,976	318

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	Unprotected spring	Lake river rain and others	Peddler	Bottled water	Others
Region IVA – CALABARZON	14,291	10,185	35,473	727,768	14,035
Batangas	1,464	2,004	1,093	38,385	615
Cavite	568	560	7,156	308,133	4,750
Laguna	2,785	1,534	4,481	208,694	1,579
Quezon (excluding Lucena City)	5,529	5,495	8,001	31,382	948
Lucena City	73	20	3,424	2,669	39
Rizal	3,872	571	11,318	138,505	6,104
Region IVB – MIMAROPA	17,291	11,933	12,007	32,246	2,001
Marinduque	669	760	225	4,155	50
Occidental Mindoro	2,906	1,235	485	12,049	294
Oriental Mindoro	4,903	1,809	9,504	4,062	458
Palawan (excluding Puerto Princesa City)	5,986	4,858	1,319	2,927	582
Puerto Princesa City	293	605	277	5,596	521
Romblon	2,534	2,667	197	3,457	97
Region V – Bicol Region	26,917	5,130	29,316	43,459	2,680
Albay	5,312	941	2,480	14,547	563
Camarines Norte	3,670	311	4,304	3,671	250
Camarines Sur	9,235	1,345	14,509	9,851	1,209
Catanduanes	536	316	206	2,286	119
Masbate	4,586	1,971	7,286	9,486	316
Sorsogon	3,578	247	530	3,619	225
Region VI – Western Visayas	36,338	12,868	17,031	197,979	11,703
Aklan	4,144	946	784	5,498	582
Antique	4,875	1,850	171	3,083	201
Capiz	1,445	3,735	3,660	12,417	429
Guimaras	446	19	218	2,305	348
Iloilo (excluding Iloilo City)	5,373	2,338	4,716	42,829	2,836
Iloilo City	58	81	2,370	50,560	3,613
Negros Occidental (excluding Bacolod City)	19,342	3,860	4,126	37,011	1,400
Bacolod City	655	39	986	44,276	2,295
Region VII – Central Visayas	30,445	11,806	12,418	403,583	4,541
Bohol	3,485	4,678	1,532	62,330	582
Cebu (excluding Cebu City, Lapu-Lapu City and Mandaue City)	9,741	4,313	5,723	136,107	1,706
Cebu City	1,317	374	1,599	87,429	715
Lapu-Lapu City	30	364	1,642	54,106	667
Mandaue City	0	4	896	42,095	323
Negros Oriental	15,736	2,048	1,012	19,845	548
Siquijor	137	25	15	1,671	0
Region VIII – Eastern Visayas	17,350	7,189	12,847	43,304	1,848
Biliran	114	112	10	199	82
Eastern Samar	1,715	733	520	7,692	169
Leyte (excluding Tacloban City)	4,846	2,302	4,042	13,163	338
Tacloban City	104	26	1,436	5,511	60
Northern Samar	5,365	1,605	2,961	3,909	787
Samar (Western Samar)	4,716	2,189	3,764	6,999	277
Southern Leyte	489	221	115	5,830	135

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(concluded)

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	Unprotected spring	Lake river rain and others	Peddler	Bottled water	Others
Region IX – Zamboanga Peninsula	37,262	6,309	17,544	38,392	1,494
City of Isabela	516	129	1,792	702	200
Zamboanga del Norte	18,733	2,867	2,524	15,720	213
Zamboanga del Sur (excluding Zamboanga City)	11,121	859	2,729	2,994	215
Zamboanga City	1,993	1,861	8,632	14,910	587
Zamboanga Sibugay	4,899	592	1,868	4,066	280
Region X – Northern Mindanao	39,329	8,382	6,621	69,080	2,567
Bukidnon	20,584	1,136	1,275	9,299	607
Camiguin	25	10	0	105	5
Lanao del Norte (excluding Iligan City)	7,489	4,425	235	1,545	54
Iligan City	2,177	542	683	13,837	25
Misamis Occidental	3,627	704	317	2,856	141
Misamis Oriental (excluding Cagayan de Oro City)	4,026	901	747	12,195	510
Cagayan de Oro City	1,401	663	3,365	29,244	1,225
Region XI – Davao Region	31,168	18,937	47,442	47,778	13,597
Compostela Valley	5,384	1,653	965	3,151	542
Davao del Norte	3,706	10,430	34,163	25,151	9,652
Davao del Sur (excluding Davao City)	14,070	2,597	502	3,093	951
Davao City	2,582	2,244	11,411	15,120	1,961
Davao Oriental	5,425	2,013	401	1,263	491
Region XII – SOCCSKSARGEN	28,337	11,440	9,403	29,660	4,578
Cotabato City	51	145	585	3,745	155
Cotabato (North Cotabato)	7,767	2,373	5,921	6,016	799
Sarangani	7,128	4,005	1,006	944	822
South Cotabato (excluding General Santos City)	5,657	1,492	675	8,480	534
General Santos City (Dadiangas)	413	443	889	6,770	1,531
Sultan Kudarat	7,321	2,983	327	3,705	737
Autonomous Region of Muslim Mindanao	12,233	85,102	11,507	8,829	1,675
Basilan (excluding City of Isabela)	289	2,493	825	782	107
Lanao del Sur	5,628	35,688	589	3,193	177
Maguindanao (excluding Cotabato City)	5,259	5,444	2,658	2,797	1,269
Sulu	318	14,304	4,984	1,163	112
Tawi-Tawi	739	27,173	2,450	894	11
Caraga	13,091	17,774	9,424	39,381	2,018
Agusan del Norte (excluding Butuan City)	1,735	164	1,857	5,992	297
Butuan City	780	329	1,076	15,125	185
Agusan del Sur	4,473	12,312	2,696	7,683	572
Dinagat Islands	940	1,522	1,471	4,218	632
Surigao del Norte	4,348	3,315	2,283	5,956	253
Surigao del Sur	814	132	40	407	80

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