

Table 8. Occupied Housing Units by Construction Materials of the Roof and Outer Walls and City/Municipality: 2007

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	Construction Materials of the Roof		
		Galvanized Iron/Aluminum	Tile Concrete/Clay Tile	Half Galvanized Iron and Half Concrete
RIZAL				
Total	474,752	411,940	7,535	37,466
Concrete/Brick/Stone	250,664	238,103	5,733	5,562
Wood	72,882	60,707	530	4,351
Half Concrete/Brick/Stone and Half Wood	121,507	92,636	1,130	25,623
Galvanized Iron/Aluminum	6,767	5,618	101	856
Bamboo/Sawali/Cogon/Nipa	15,420	11,649	-	884
Asbestos	93	61	1	2
Glass	73	46	8	4
Makeshift/Salvaged/Improvised Materials	4,346	2,226	-	134
Others/Not Reported	2,993	890	32	49
No Walls	7	4	-	1
ANGONO				
Total	20,628	15,388	608	3,263
Concrete/Brick/Stone	11,009	10,136	456	368
Wood	3,713	2,604	16	453
Half Concrete/Brick/Stone and Half Wood	5,063	2,343	132	2,389
Galvanized Iron/Aluminum	138	108	2	25
Bamboo/Sawali/Cogon/Nipa	112	46	-	3
Asbestos	-	-	-	-
Glass	5	4	1	-
Makeshift/Salvaged/Improvised Materials	456	110	-	15
Others/Not Reported	132	37	1	10
No Walls	-	-	-	-
CITY OF ANTIPOLO (Capital)				
Total	126,746	107,304	2,378	11,671
Concrete/Brick/Stone	60,046	56,547	1,810	1,129
Wood	20,171	16,331	165	1,687
Half Concrete/Brick/Stone and Half Wood	39,331	29,919	362	8,281
Galvanized Iron/Aluminum	2,289	1,952	29	248
Bamboo/Sawali/Cogon/Nipa	2,648	1,608	-	291
Asbestos	29	9	-	1
Glass	19	12	3	-
Makeshift/Salvaged/Improvised Materials	1,505	761	-	28
Others/Not Reported	706	164	9	6
No Walls	2	1	-	-

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Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	Construction Materials of the Roof		
		Galvanized Iron/Aluminum	Tile Concrete/Clay Tile	Half Galvanized Iron and Half Concrete
BARAS				
Total	6,430	3,844	88	1,833
Concrete/Brick/Stone	2,183	1,956	59	157
Wood	769	336	9	306
Half Concrete/Brick/Stone and Half Wood	2,346	1,042	14	1,134
Galvanized Iron/Aluminum	94	64	2	22
Bamboo/Sawali/Cogon/Nipa	754	340	-	154
Asbestos	12	10	1	-
Glass	1	-	-	-
Makeshift/Salvaged/Improvised Materials	209	70	-	51
Others/Not Reported	62	26	3	9
No Walls	-	-	-	-
BINANGONAN				
Total	49,585	46,692	288	1,745
Concrete/Brick/Stone	26,898	26,403	263	137
Wood	6,647	6,184	4	112
Half Concrete/Brick/Stone and Half Wood	13,449	11,961	20	1,396
Galvanized Iron/Aluminum	788	758	-	25
Bamboo/Sawali/Cogon/Nipa	1,336	1,203	-	68
Asbestos	10	10	-	-
Glass	-	-	-	-
Makeshift/Salvaged/Improvised Materials	150	100	-	6
Others/Not Reported	306	72	1	1
No Walls	1	1	-	-
CAINTA				
Total	62,223	52,821	1,063	5,828
Concrete/Brick/Stone	37,763	35,532	844	1,078
Wood	9,752	7,678	68	643
Half Concrete/Brick/Stone and Half Wood	13,228	8,791	136	3,911
Galvanized Iron/Aluminum	649	439	9	169
Bamboo/Sawali/Cogon/Nipa	53	37	-	3
Asbestos	3	3	-	-
Glass	20	12	3	3
Makeshift/Salvaged/Improvised Materials	332	185	-	9
Others/Not Reported	421	143	3	11
No Walls	2	1	-	1

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Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	Construction Materials of the Roof		
		Galvanized Iron/Aluminum	Tile Concrete/Clay Tile	Half Galvanized Iron and Half Concrete
CARDONA				
Total	9,464	7,548	142	1,220
Concrete/Brick/Stone	3,622	3,344	113	157
Wood	1,507	1,156	10	93
Half Concrete/Brick/Stone and Half Wood	2,606	1,877	18	677
Galvanized Iron/Aluminum	440	225	-	206
Bamboo/Sawali/Cogon/Nipa	1,242	923	-	86
Asbestos	-	-	-	-
Glass	-	-	-	-
Makeshift/Salvaged/Improvised Materials	17	11	-	1
Others/Not Reported	30	12	1	-
No Walls	-	-	-	-
JALA-JALA				
Total	5,657	4,450	14	908
Concrete/Brick/Stone	2,798	2,727	7	54
Wood	429	314	-	24
Half Concrete/Brick/Stone and Half Wood	1,572	870	5	688
Galvanized Iron/Aluminum	64	40	1	18
Bamboo/Sawali/Cogon/Nipa	739	488	-	123
Asbestos	5	1	-	1
Glass	-	-	-	-
Makeshift/Salvaged/Improvised Materials	30	7	-	-
Others/Not Reported	20	3	1	-
No Walls	-	-	-	-
RODRIGUEZ (MONTALBAN)				
Total	50,368	44,079	771	3,460
Concrete/Brick/Stone	30,985	29,720	695	548
Wood	4,198	3,137	16	313
Half Concrete/Brick/Stone and Half Wood	11,120	8,532	56	2,448
Galvanized Iron/Aluminum	513	451	2	34
Bamboo/Sawali/Cogon/Nipa	2,689	1,926	-	113
Asbestos	4	1	-	-
Glass	9	7	-	-
Makeshift/Salvaged/Improvised Materials	664	272	-	3
Others/Not Reported	186	33	2	1
No Walls	-	-	-	-

Table 8. Occupied Housing Units by Construction Materials of the Roof and Outer Walls and City/Municipality: 2007

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	Construction Materials of the Roof		
		Galvanized Iron/ Aluminum	Tile Concrete/ Clay Tile	Half Galvanized Iron and Half Concrete
MORONG				
Total	10,050	9,798	36	89
Concrete/Brick/Stone	5,809	5,758	26	16
Wood	1,449	1,409	-	12
Half Concrete/Brick/Stone and Half Wood	1,844	1,780	10	47
Galvanized Iron/Aluminum	208	203	-	4
Bamboo/Sawali/Cogon/Nipa	629	593	-	9
Asbestos	-	-	-	-
Glass	-	-	-	-
Makeshift/Salvaged/Improvised Materials	31	27	-	1
Others/Not Reported	80	28	-	-
No Walls	-	-	-	-
PILILLA				
Total	11,678	11,312	21	136
Concrete/Brick/Stone	5,399	5,369	18	5
Wood	1,901	1,867	1	-
Half Concrete/Brick/Stone and Half Wood	2,357	2,230	1	119
Galvanized Iron/Aluminum	134	122	-	6
Bamboo/Sawali/Cogon/Nipa	1,762	1,624	-	5
Asbestos	1	1	-	-
Glass	-	-	-	-
Makeshift/Salvaged/Improvised Materials	39	37	-	-
Others/Not Reported	85	62	1	1
No Walls	-	-	-	-
SAN MATEO				
Total	39,649	33,634	734	4,435
Concrete/Brick/Stone	24,439	22,541	515	1,315
Wood	4,399	3,423	70	420
Half Concrete/Brick/Stone and Half Wood	9,960	7,125	116	2,639
Galvanized Iron/Aluminum	429	341	31	41
Bamboo/Sawali/Cogon/Nipa	72	52	-	9
Asbestos	2	1	-	-
Glass	-	-	-	-
Makeshift/Salvaged/Improvised Materials	155	101	-	8
Others/Not Reported	193	50	2	3
No Walls	-	-	-	-

Table 8. Occupied Housing Units by Construction Materials of the Roof and Outer Walls and City/Municipality: 2007

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	Construction Materials of the Roof		
		Galvanized Iron/Aluminum	Tile Concrete/Clay Tile	Half Galvanized Iron and Half Concrete
TANAY				
Total	18,583	16,899	317	620
Concrete/Brick/Stone	6,799	6,630	114	45
Wood	3,577	3,342	67	17
Half Concrete/Brick/Stone and Half Wood	4,505	3,830	133	524
Galvanized Iron/Aluminum	397	370	1	12
Bamboo/Sawali/Cogon/Nipa	2,970	2,468	-	15
Asbestos	24	23	-	-
Glass	1	1	-	-
Makeshift/Salvaged/Improvised Materials	186	148	-	1
Others/Not Reported	124	87	2	6
No Walls	-	-	-	-
TAYTAY				
Total	54,302	48,996	1,013	2,154
Concrete/Brick/Stone	27,368	25,942	776	550
Wood	13,242	11,810	103	269
Half Concrete/Brick/Stone and Half Wood	12,087	10,404	123	1,275
Galvanized Iron/Aluminum	416	356	7	44
Bamboo/Sawali/Cogon/Nipa	154	93	-	3
Asbestos	2	1	-	-
Glass	17	9	1	1
Makeshift/Salvaged/Improvised Materials	412	241	-	11
Others/Not Reported	602	139	3	1
No Walls	2	1	-	-
TERESA				
Total	9,389	9,175	62	104
Concrete/Brick/Stone	5,546	5,498	37	3
Wood	1,128	1,116	1	2
Half Concrete/Brick/Stone and Half Wood	2,039	1,932	4	95
Galvanized Iron/Aluminum	208	189	17	2
Bamboo/Sawali/Cogon/Nipa	260	248	-	2
Asbestos	1	1	-	-
Glass	1	1	-	-
Makeshift/Salvaged/Improvised Materials	160	156	-	-
Others/Not Reported	46	34	3	-
No Walls	-	-	-	-

Table 8. Occupied Housing Units by Construction Materials of the Roof and Outer Walls and City/Municipality: 2007

Construction Materials of the Outer Walls and City/Municipality	Construction Materials of the Roof				
	Wood	Cogon/Nipa/ Anahaw	Makeshift/ Salvaged/ Improvised materials	Asbestos/ Others	Not Reported
RIZAL					
Total	9,477	2,189	2,915	914	2,316
Concrete/Brick/Stone	661	16	51	399	139
Wood	6,480	240	423	88	63
Half Concrete/Brick/Stone and Half Wood	1,640	42	266	55	115
Galvanized Iron/Aluminum	148	12	18	6	8
Bamboo/Sawali/Cogon/Nipa	483	1,858	221	307	18
Asbestos	-	-	-	28	1
Glass	3	-	-	6	6
Makeshift/Salvaged/Improvised Materials	34	18	1,919	4	11
Others/Not Reported	28	2	17	21	1,954
No Walls	-	1	-	-	1
ANGONO					
Total	804	30	441	5	89
Concrete/Brick/Stone	42	-	2	2	3
Wood	541	8	82	1	8
Half Concrete/Brick/Stone and Half Wood	167	-	28	2	2
Galvanized Iron/Aluminum	2	-	1	-	-
Bamboo/Sawali/Cogon/Nipa	41	21	1	-	-
Asbestos	-	-	-	-	-
Glass	-	-	-	-	-
Makeshift/Salvaged/Improvised Materials	-	1	327	-	3
Others/Not Reported	11	-	-	-	73
No Walls	-	-	-	-	-
CITY OF ANTIPOLO (Capital)					
Total	2,674	646	924	547	602
Concrete/Brick/Stone	168	4	23	331	34
Wood	1,745	81	81	65	16
Half Concrete/Brick/Stone and Half Wood	609	9	79	45	27
Galvanized Iron/Aluminum	40	7	8	2	3
Bamboo/Sawali/Cogon/Nipa	99	537	25	79	9
Asbestos	-	-	-	19	-
Glass	-	-	-	1	3
Makeshift/Salvaged/Improvised Materials	10	6	694	3	3
Others/Not Reported	3	1	14	2	507
No Walls	-	1	-	-	-

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Construction Materials of the Outer Walls and City/Municipality	Construction Materials of the Roof				
	Wood	Cogon/Nipa/ Anahaw	Makeshift/ Salvaged/ Improvised materials	Asbestos/ Others	Not Reported
BARAS					
Total	107	230	292	5	31
Concrete/Brick/Stone	-	-	8	1	2
Wood	59	11	46	-	2
Half Concrete/Brick/Stone and Half Wood	13	7	132	-	4
Galvanized Iron/Aluminum	2	1	2	1	-
Bamboo/Sawali/Cogon/Nipa	32	208	19	-	1
Asbestos	-	-	-	1	-
Glass	-	-	-	-	1
Makeshift/Salvaged/Improvised Materials	-	3	85	-	-
Others/Not Reported	1	-	-	2	21
No Walls	-	-	-	-	-
BINANGONAN					
Total	464	59	54	8	275
Concrete/Brick/Stone	75	2	2	6	10
Wood	324	10	5	-	8
Half Concrete/Brick/Stone and Half Wood	42	5	-	2	23
Galvanized Iron/Aluminum	5	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	17	40	6	-	2
Asbestos	-	-	-	-	-
Glass	-	-	-	-	-
Makeshift/Salvaged/Improvised Materials	1	2	41	-	-
Others/Not Reported	-	-	-	-	232
No Walls	-	-	-	-	-
CAINTA					
Total	1,922	14	220	62	293
Concrete/Brick/Stone	239	2	3	43	22
Wood	1,258	7	81	12	5
Half Concrete/Brick/Stone and Half Wood	372	1	7	1	9
Galvanized Iron/Aluminum	27	-	4	1	-
Bamboo/Sawali/Cogon/Nipa	7	4	2	-	-
Asbestos	-	-	-	-	-
Glass	2	-	-	-	-
Makeshift/Salvaged/Improvised Materials	16	-	122	-	-
Others/Not Reported	1	-	1	5	257
No Walls	-	-	-	-	-

Table 8. Occupied Housing Units by Construction Materials of the Roof and Outer Walls and City/Municipality: 2007

Construction Materials of the Outer Walls and City/Municipality	Construction Materials of the Roof				
	Wood	Cogon/Nipa/ Anahaw	Makeshift/ Salvaged/ Improvised materials	Asbestos/ Others	Not Reported
CARDONA					
Total	327	178	4	6	39
Concrete/Brick/Stone	2	1	-	-	5
Wood	230	12	-	-	6
Half Concrete/Brick/Stone and Half Wood	18	4	-	2	10
Galvanized Iron/Aluminum	6	1	-	-	2
Bamboo/Sawali/Cogon/Nipa	70	159	-	3	1
Asbestos	-	-	-	-	-
Glass	-	-	-	-	-
Makeshift/Salvaged/Improvised Materials	-	1	4	-	-
Others/Not Reported	1	-	-	1	15
No Walls	-	-	-	-	-
JALA-JALA					
Total	134	95	22	6	28
Concrete/Brick/Stone	-	2	-	1	7
Wood	88	3	-	-	-
Half Concrete/Brick/Stone and Half Wood	5	2	-	-	2
Galvanized Iron/Aluminum	3	1	-	1	-
Bamboo/Sawali/Cogon/Nipa	38	86	-	1	3
Asbestos	-	-	-	3	-
Glass	-	-	-	-	-
Makeshift/Salvaged/Improvised Materials	-	1	22	-	-
Others/Not Reported	-	-	-	-	16
No Walls	-	-	-	-	-
RODRIGUEZ (MONTALBAN)					
Total	762	424	624	78	170
Concrete/Brick/Stone	7	1	3	-	11
Wood	619	42	66	-	5
Half Concrete/Brick/Stone and Half Wood	63	7	10	-	4
Galvanized Iron/Aluminum	22	-	3	-	1
Bamboo/Sawali/Cogon/Nipa	50	372	157	71	-
Asbestos	-	-	-	3	-
Glass	-	-	-	-	2
Makeshift/Salvaged/Improvised Materials	1	1	384	1	2
Others/Not Reported	-	1	1	3	145
No Walls	-	-	-	-	-

Table 8. Occupied Housing Units by Construction Materials of the Roof and Outer Walls and City/Municipality: 2007

Construction Materials of the Outer Walls and City/Municipality	Construction Materials of the Roof				
	Wood	Cogon/Nipa/ Anahaw	Makeshift/ Salvaged/ Improvised materials	Asbestos/ Others	Not Reported
MORONG					
Total	27	34	6	1	59
Concrete/Brick/Stone	-	4	1	-	4
Wood	25	3	-	-	-
Half Concrete/Brick/Stone and Half Wood	1	3	-	-	3
Galvanized Iron/Aluminum	-	1	-	-	-
Bamboo/Sawali/Cogon/Nipa	1	23	2	1	-
Asbestos	-	-	-	-	-
Glass	-	-	-	-	-
Makeshift/Salvaged/Improvised Materials	-	-	3	-	-
Others/Not Reported	-	-	-	-	52
No Walls	-	-	-	-	-
PILILLA					
Total	54	121	2	4	28
Concrete/Brick/Stone	1	-	-	1	5
Wood	20	10	-	2	1
Half Concrete/Brick/Stone and Half Wood	3	2	-	-	2
Galvanized Iron/Aluminum	6	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	22	109	-	-	2
Asbestos	-	-	-	-	-
Glass	-	-	-	-	-
Makeshift/Salvaged/Improvised Materials	-	-	2	-	-
Others/Not Reported	2	-	-	1	18
No Walls	-	-	-	-	-
SAN MATEO					
Total	575	23	81	13	154
Concrete/Brick/Stone	40	-	5	8	15
Wood	438	16	30	-	2
Half Concrete/Brick/Stone and Half Wood	65	-	6	2	7
Galvanized Iron/Aluminum	16	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	4	6	-	1	-
Asbestos	-	-	-	1	-
Glass	-	-	-	-	-
Makeshift/Salvaged/Improvised Materials	4	1	40	-	1
Others/Not Reported	8	-	-	1	129
No Walls	-	-	-	-	-

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Construction Materials of the Outer Walls and City/Municipality	Construction Materials of the Roof				
	Wood	Cogon/Nipa/ Anahaw	Makeshift/ Salvaged/ Improvised materials	Asbestos/ Others	Not Reported
TANAY					
Total	204	298	48	167	30
Concrete/Brick/Stone	7	-	-	-	3
Wood	112	23	6	8	2
Half Concrete/Brick/Stone and Half Wood	14	2	1	1	-
Galvanized Iron/Aluminum	11	1	-	1	1
Bamboo/Sawali/Cogon/Nipa	59	271	6	151	-
Asbestos	-	-	-	-	1
Glass	-	-	-	-	-
Makeshift/Salvaged/Improvised Materials	1	1	35	-	-
Others/Not Reported	-	-	-	6	23
No Walls	-	-	-	-	-
TAYTAY					
Total	1,412	25	191	12	499
Concrete/Brick/Stone	78	-	2	6	14
Wood	1,020	8	25	-	7
Half Concrete/Brick/Stone and Half Wood	264	-	3	-	18
Galvanized Iron/Aluminum	8	-	-	-	1
Bamboo/Sawali/Cogon/Nipa	39	16	3	-	-
Asbestos	-	-	-	1	-
Glass	1	-	-	5	-
Makeshift/Salvaged/Improvised Materials	1	1	157	-	1
Others/Not Reported	1	-	1	-	457
No Walls	-	-	-	-	1
TERESA					
Total	11	12	6	-	19
Concrete/Brick/Stone	2	-	2	-	4
Wood	1	6	1	-	1
Half Concrete/Brick/Stone and Half Wood	4	-	-	-	4
Galvanized Iron/Aluminum	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	4	6	-	-	-
Asbestos	-	-	-	-	-
Glass	-	-	-	-	-
Makeshift/Salvaged/Improvised Materials	-	-	3	-	1
Others/Not Reported	-	-	-	-	9
No Walls	-	-	-	-	-