

Republic of the Philippines  
Department of Health  
NATIONAL NUTRITION COUNCIL

**Weight-for-Length/Height: Ranking of Cities/ Municipalities, by Magnitude based on 2016 Operation Timbang Results among 0-71 months old preschool children**

Rank	Region	Province	City/Municipality	Estimated Number of PS	Total PS Measured	% Coverage	NORMAL (Number)	NORMAL (Prev %)	WASTED (Number)	WASTED (Prev %)	SEVERELY WASTED (Number)	SEVERELY WASTED (Prev %)	TOTAL WASTED (Number)	TOTAL WASTED (Prev %)	OVERWEIGHT (Number)	OVERWEIGHT (Prev %)	OBESE (Number)	OBESE (Prev %)	TOTAL OVERWEIGHT (Number)	TOTAL OVERWEIGHT (Prev %)
1	REGION V	CAMARINES SUR	Minalabac	8,385	8,566	102.16	3,437	40.12	168	1.96	4,835	56.44	<b>5,003</b>	58.41	126	1.47	142	1.66	268	3.13
2	NCR	NCR	Quezon City	516,940	491,805	95.14	485,125	98.64	2,420	0.49	2,050	0.42	<b>4,470</b>	0.91	2,210	0.45	1,205	0.25	3,415	0.69
3	REGION IX	CITIES:	Zamboanga City	148,554	125,367	84.39	121,174	96.66	2,178	1.74	1,077	0.86	<b>3,255</b>	2.60	938	0.75	603	0.48	1,541	1.23
4	REGION XI	CITIES:	Davao City	225,343	215,065	95.44	210,104	97.69	2,345	1.09	553	0.26	<b>2,898</b>	1.35	2,063	0.96	1,170	0.54	3,233	1.50
5	NCR	NCR	Taguig	126,942	112,407	88.55	107,560	95.69	1,397	1.24	899	0.80	<b>2,296</b>	2.04	2,551	2.27	870	0.77	3,421	3.04
6	NCR	NCR	Pasig	129,123	103,335	80.03	99,100	95.90	1,643	1.59	564	0.55	<b>2,207</b>	2.14	2,028	1.96	1,065	1.03	3,093	2.99
7	REGION III	CITIES:	Mabalacat City	39,879	36,692	92.01	33,827	92.19	1,488	4.06	653	1.78	<b>2,141</b>	5.84	724	1.97	724	1.97	1,448	3.95
8	REGION III	CITIES:	Tarlac City	56,801	56,285	99.09	54,010	95.96	1,321	2.35	485	0.86	<b>1,806</b>	3.21	469	0.83	350	0.62	819	1.46
9	REGION VII	CITIES:	Talisay City	37,852	34,017	89.87	31,735	93.29	1,127	3.31	574	1.69	<b>1,701</b>	5.00	581	1.71	287	0.84	868	2.55
10	REGION IX	ZAMBOANGA DEL NORTE	Sindangan	15,892	13,331	83.88	11,159	83.71	944	7.08	732	5.49	<b>1,676</b>	12.57	496	3.72	452	3.39	948	7.11
11	REGION VI	CITIES:	Iloilo City	50,631	49,905	98.57	47,052	94.28	1,148	2.30	520	1.04	<b>1,668</b>	3.34	1,185	2.37	726	1.45	1,911	3.83
12	REGION XI	DAVAO DEL SUR	Malita	15,580	13,047	83.74	11,419	87.52	811	6.22	466	3.57	<b>1,277</b>	9.79	351	2.69	266	2.04	617	4.73
13	REGION I	CITIES:	San Carlos City	30,596	26,072	85.21	24,491	93.94	978	3.75	287	1.10	<b>1,265</b>	4.85	316	1.21	190	0.73	506	1.94
14	CALABARZON	CITIES:	Trece Martires City	29,128	25,137	86.30	23,161	92.14	675	2.69	579	2.30	<b>1,254</b>	4.99	722	2.87	413	1.64	1,135	4.52
15	NCR	NCR	Parañaque	112,166	98,325	87.66	96,177	97.82	941	0.96	291	0.30	<b>1,232</b>	1.25	916	0.93	413	0.42	1,329	1.35
16	NCR	NCR	Pasay	67,555	57,026	84.41	54,325	95.26	606	1.06	596	1.05	<b>1,202</b>	2.11	1,499	2.63	418	0.73	1,917	3.36
17	REGION VI	CITIES:	Silay City	20,989	19,326	92.08	17,482	90.46	949	4.91	241	1.25	<b>1,190</b>	6.16	654	3.38	300	1.55	954	4.94
18	REGION V	MASBATE	Aroroy	14,064	12,733	90.54	11,252	88.37	601	4.72	565	4.44	<b>1,166</b>	9.16	315	2.47	243	1.91	558	4.38
19	REGION X	CITIES:	Valencia City	32,903	28,740	87.35	27,364	95.21	525	1.83	559	1.95	<b>1,084</b>	3.77	292	1.02	77	0.27	369	1.28
20	REGION XII	CITIES:	Koronadal City	22,286	18,716	83.98	17,091	91.32	776	4.15	289	1.54	<b>1,065</b>	5.69	560	13.00	326	2.00	886	4.73
21	MIMAROPA	ORIENTAL MINDORO	Bulalacao	6,131	5,565	90.77	4,504	80.93	842	15.13	214	3.85	<b>1,056</b>	18.98	5	0.09	0	0.00	5	0.09
22	REGION X	BUKIDNON	Quezon	16,427	14,117	85.94	12,824	90.84	477	3.38	496	3.51	<b>973</b>	6.89	320	2.27	247	1.75	567	4.02
23	REGION XI	DAVAO DEL SUR	Jose Abad Santos	10,572	9,113	86.20	7,890	86.58	587	6.44	377	4.14	<b>964</b>	10.58	259	2.84	170	1.87	429	4.71
24	REGION III	TARLAC	Capas	24,121	20,690	85.78	19,420	93.86	588	2.84	369	1.78	<b>957</b>	4.63	313	1.51	154	0.74	467	2.26
25	CALABARZON	CAVITE	Tanza	41,476	34,128	82.28	32,546	95.36	601	1.76	347	1.02	<b>948</b>	2.78	634	1.86	554	1.62	1,188	3.48
26	CARAGA	CITIES:	Bislig City	10,523	10,132	96.28	8,803		636	6.28	308	3.04	<b>944</b>	9.32	385	3.80	391	3.86	776	7.66
27	REGION XI	CITIES:	Tagum City	39,287	32,762	83.39	31,247	95.38	597	1.82	280	0.85	<b>877</b>	2.68	638	1.95	276	0.84	914	2.79
28	REGION VII	CEBU	San Fernando	11,010	9,095	82.61	7,998	87.94	555	6.10	305	3.35	<b>860</b>	9.46	237	2.61	112	1.23	349	3.84
29	REGION VI	CITIES:	Himamaylan City	18,241	15,227	83.48	14,227	93.43	577	3.79	263	1.73	<b>840</b>	5.52	160	1.05	80	0.53	240	1.58
30	REGION XII	SARANGANI	Maasim	10,197	9,186	90.09	8,102	88.20	488	5.31	341	3.71	<b>829</b>	9.02	255	2.78	254	2.77	509	5.54
31	REGION XI	DAVAO DEL SUR	Sta. Cruz	12,226	12,185	99.66	11,140	91.42	440	3.61	381	3.13	<b>821</b>	6.74	224	1.84	153	1.26	377	3.09
32	REGION III	TARLAC	Paniqui	15,117	13,798	91.27	12,619	91.46	469	3.40	343	2.49	<b>812</b>	5.88	367	2.66	268	1.94	635	4.60
33	REGION VII	CEBU	Minglanilla	22,382	20,956	93.63	19,812	94.54	557	2.66	238	1.14	<b>795</b>	3.79	349	1.67	182	0.87	531	2.53
34	CARAGA	AGUSAN DEL SUR	Prosperidad	10,801	10,807	100.06	9,876	89.45	558	5.16	223	2.06	<b>781</b>	7.23	150	1.39	72	0.67	222	2.05
35	CALABARZON	RIZAL	San Mateo	41,993	37,349	88.94	35,698	95.58	334	0.89	442	1.18	<b>776</b>	2.08	875	2.34	18	0.05	893	2.39
36	REGION III	PAMPANGA	Apalit	19,195	15,893	82.80	14,311	90.05	366	2.30	393	2.47	<b>759</b>	4.78	823	5.18	491	3.09	1,314	8.27
37	REGION VIII	BILIRAN	Naval	9,166	8,533	93.10	7,533	88.28	458	5.37	271	3.18	<b>729</b>	8.54	271	3.18	207	2.43	478	5.60
38	REGION XII	SARANGANI	Alabel	13,855	11,114	80.22	10,146	91.29	507	4.56	219	1.97	<b>726</b>	6.53	242	2.18	172	1.55	414	3.73
39	NCR	NCR	Navotas	42,387	39,628	93.49	38,419	96.95	490	1.24	230	0.58	<b>720</b>	1.82	489	1.23	236	0.60	725	1.83
40	REGION VII	CITIES:	Lapu-lapu City	78,646	66,863	85.02	65,683	98.24	335	0.50	378	0.57	<b>713</b>	1.07	467	0.70	210	0.31	677	1.01

Weight-for-Length/Height: Ranking of Cities/ Municipalities, by Magnitude based on 2016 Operation Timbang Results among 0-71 months old preschool children

Rank	Region	Province	City/Municipality	Estimated Number of PS	Total PS Measured	% Coverage	NORMAL (Number)	NORMAL (Prev %)	WASTED (Number)	WASTED (Prev %)	SEVERELY WASTED (Number)	SEVERELY WASTED (Prev %)	TOTAL WASTED (Number)	TOTAL WASTED (Prev %)	OVERWEIGHT (Number)	OVERWEIGHT (Prev %)	OBESE (Number)	OBESE (Prev %)	TOTAL OVERWEIGHT (Number)	TOTAL OVERWEIGHT (Prev %)
41	REGION IX	CITIES:	Isabela City	18,891	15,138	80.13	14,171	93.61	445	2.94	264	1.74	709	4.68	258	1.70	48	0.32	306	2.02
42	REGION V	CAMARINES SUR	Sipocot	11,039	8,862	80.28	7,890	89.03	436	4.92	265	2.99	701	7.91	271	3.06	278	3.14	549	6.19
43	REGION X	CITIES:	Malaybalay City	27,889	22,358	80.17	21,294	95.24	383	1.71	315	1.41	698	3.12	366	1.64	243	1.09	609	2.72
44	REGION XI	DAVAO DEL SUR	Don Marcelino	6,487	5,233	80.67	4,473	85.48	490	9.36	201	3.84	691	13.20	69	1.32	13	0.25	82	1.57
45	REGION XII	COTABATO	Banisilan	6,215	5,018	80.74	4,228	84.26	272	5.42	414	8.25	686	13.67	104	1.00	80	1.59	184	3.67
46	REGION XII	SULTAN KUDARAT	Lutayan	9,990	10,037	100.47	9,179	91.45	436	4.34	249	2.48	685	6.82	173	1.72	112	1.12	285	2.84
47	REGION XII	SARANGANI	Glan	19,918	16,594	83.31	15,791	95.16	488	2.94	195	1.18	683	4.12	120	0.72	47	0.28	167	1.01
48	REGION III	CITIES:	Olongapo City	38,485	31,094	80.80	30,018	96.54	453	1.46	221	0.71	674	2.17	402	1.29	244	0.78	646	2.08
49	CALABARZON	QUEZON	San Francisco	10,448	9,533	91.25	8,694	91.20	417	4.37	254	2.66	671	7.04	168	1.76	111	1.16	279	2.93
50	REGION VI	CITIES:	Cadiz City	25,464	20,708	81.32	19,855	95.88	485	2.34	175	0.85	660	3.19	193	0.93	138	0.67	331	1.60
51	REGION I	PANGASINAN	Mangaldan	17,923	14,926	83.28	13,797	92.44	459	3.08	197	1.32	656	4.40	473	3.17	232	1.55	705	4.72
52	REGION X	BUKIDNON	Pangantucan	8,395	7,598	90.50	6,768	89.08	327	4.30	308	4.05	635	8.36	195	2.57	94	1.24	289	3.80
53	REGION VII	CEBU	Balamban	12,386	12,197	98.47	11,176	91.63	436	3.57	197	1.62	633	5.19	388	3.18	214	1.75	602	4.94
54	REGION V	CAMARINES SUR	Goa	10,422	8,785	84.29	8,011	91.19	544	6.19	88	1.00	632	7.19	142	1.62	66	0.75	208	2.37
55	REGION V	CAMARINES NORTE	Paracale	9,712	8,278	85.23	7,341	88.68	385	4.65	242	2.92	627	7.57	310	3.74	147	1.78	457	5.52
56	REGION VII	CEBU	Barili	11,068	9,306	84.08	8,609	92.51	552	5.93	70	0.75	622	6.68	75	0.81	68	0.73	143	1.54
57	CALABARZON	BATANGAS	Santo Tomas	26,291	21,078	80.17	20,006	94.91	287	1.36	331	1.57	618	2.93	454	2.15	319	1.51	773	3.67
58	CALABARZON	RIZAL	Cainta	57,695	50,577	87.66	49,719	98.30	384	0.76	229	0.45	613	1.21	245	0.48	15	0.03	260	0.51
59	REGION V	CAMARINES SUR	Tigaon	8,669	7,601	87.68	6,858	90.22	411	5.41	198	2.60	609	8.01	134	1.76	95	1.25	229	3.01
60	REGION V	MASBATE	Placer	10,043	8,851	88.13	6,290	71.07	273	3.08	335	3.78	608	6.87	1,953	22.07	65	0.73	2,018	22.80
61	REGION V	CITIES:	Naga City	31,992	28,676	89.64	27,838	97.08	422	1.47	182	0.63	604	2.11	234	0.82	155	0.54	389	1.36
62	REGION XII	SULTAN KUDARAT	Isulan	14,050	12,063	85.86	11,190	92.76	434	3.60	168	1.39	602	4.99	271	2.25	146	1.21	417	3.46
63	REGION IX	ZAMBOANGA DEL NORTE	Sirawai	3,573	2,968	83.07	2,333	78.61	428	14.42	172	5.80	600	20.22	35	1.18	31	1.04	66	2.22
64	REGION III	BATAAN	Hermosa	10,469	8,848	84.52	8,069	91.20	463	5.23	125	1.41	588	6.65	191	2.16	191	2.16	382	4.32
65	REGION VIII	LEYTE	Alangalang	8,048	7,270	90.33	6,650	91.47	473	6.51	112	1.54	585	8.05	35	0.48	6	0.08	41	0.56
66	REGION III	TARLAC	Victoria	10,708	9,378	87.58	8,540	91.06	358	3.82	225	2.40	583	6.22	255	2.72	157	1.67	412	4.39
67	REGION III	TARLAC	Camiling	13,891	13,085	94.20	12,139	92.77	409	3.13	157	1.20	566	4.33	380	2.90	233	1.78	613	4.68
68	REGION V	MASBATE	Milagros	9,262	8,910	96.20	8,142	91.38	304	3.41	260	2.92	564	6.33	204	2.29	108	1.21	312	3.50
69	REGION VII	CEBU	Pinamungajan	9,728	8,695	89.39	7,899	90.85	373	4.29	187	2.15	560	6.44	236	2.71	90	1.04	326	3.75
70	REGION V	MASBATE	Mandaon	6,799	6,046	88.92	5,496	90.90	264	4.37	273	4.52	537	8.88	13	0.22	15	0.25	28	0.46
71	REGION III	PAMPANGA	Lubao	27,183	25,472	93.71	24,700	96.97	378	1.48	144	0.57	522	2.05	250	0.98	174	0.68	424	1.66
72	REGION II	ISABELA	San Mariano	9,511	7,691	80.87	6,888	89.56	369	151.00	152	1.98	521	6.77	282	3.67	148	1.92	430	5.59
73	REGION III	TARLAC	Bamban	12,099	10,526	87.00	9,662	91.79	308	2.93	206	1.96	514	4.88	350	3.33	284	2.70	634	6.02
74	REGION XII	SARANGANI	Kiamba	9,996	8,739	87.42	8,000	91.54	323	3.70	190	2.17	513	5.87	226	2.59	192	2.20	418	4.78
75	REGION VI	NEGROS OCCIDENTAL	Mpadilla	6,845	5,879	85.89	5,353	91.05	328	5.58	176	2.99	504	8.57	22	0.37	1	0.02	23	0.39
76	CALABARZON	RIZAL	Jala-jala	5,580	5,969	106.97	5,442	91.17	77	1.29	420	7.04	497	8.33	30	0.50	49	0.82	79	1.32
77	REGION VII	NEGROS ORIENTAL	Jimalalud	4,926	4,110	83.43	3,556	86.52	311	7.57	185	4.50	496	12.07	58	1.41	13	0.32	71	1.73
78	REGION XII	SOUTH COTABATO	Tboli	15,001	13,231	88.20	12,627	95.43	405	3.06	91	0.69	496	3.75	108	0.82	80	0.60	188	1.42
79	REGION II	NUEVA VIZCAYA	Bayombong	5,741	4,825	84.04	4,150	86.01	226	4.68	257	5.33	483	10.01	192	3.98	250	5.18	442	9.16
80	REGION VI	NEGROS OCCIDENTAL	Cauayan	16,539	13,597	82.21	12,949	95.23	319	2.35	161	1.18	480	3.53	168	1.24	92	0.68	260	1.91
81	REGION I	PANGASINAN	Mangatarem	12,312	11,610	94.30	10,769	92.76	392	3.38	86	0.74	478	4.12	363	3.13	344	2.96	707	6.09
82	REGION XII	SULTAN KUDARAT	Columbio	4,636	4,187	90.31	3,650	87.17	312	7.45	164	3.92	476	11.37	61	1.46	18	0.43	79	1.89
83	REGION XII	COTABATO	Midsayap	18,415	17,509	95.08	16,872	96.36	313	1.79	144	0.82	457	2.61	180	8.00	44	0.25	224	1.28
84	MIMAROPA	CITIES:	Calapan City	22,023	18,294	83.07	17,700	96.75	330	1.80	123	0.67	453	2.48	141	0.77	122	0.67	263	1.44

Weight-for-Length/Height: Ranking of Cities/ Municipalities, by Magnitude based on 2016 Operation Timbang Results among 0-71 months old preschool children

Rank	Region	Province	City/Municipality	Estimated Number of PS	Total PS Measured	% Coverage	NORMAL (Number)	NORMAL (Prev %)	WASTED (Number)	WASTED (Prev %)	SEVERELY WASTED (Number)	SEVERELY WASTED (Prev %)	TOTAL WASTED (Number)	TOTAL WASTED (Prev %)	OVERWEIGHT (Number)	OVERWEIGHT (Prev %)	OBESE (Number)	OBESE (Prev %)	TOTAL OVERWEIGHT (Number)	TOTAL OVERWEIGHT (Prev %)
85	REGION III	TARLAC	Concepcion	25,433	26,912	105.82	26,239	97.50	329	1.22	118	0.44	447	1.66	226	0.84	114	0.42	340	1.26
86	REGION V	MASBATE	Claveria	6,997	6,050	86.46	5,557	91.85	203	3.36	233	3.85	436	7.21	57	0.94	18	0.30	75	1.24
87	REGION VIII	LEYTE	Albuera	7,246	6,205	85.63	5,740	92.51	339	5.46	96	1.55	435	7.01	30	0.48	72	1.16	102	1.64
88	REGION III	TARLAC	Moncada	9,790	8,790	89.79	8,216	93.47	361	4.11	74	0.84	435	4.95	139	1.58	37	0.42	176	2.00
89	REGION VI	NEGROS OCCIDENTAL	Isabela	10,875	8,869	81.55	8,321	93.82	295	3.33	139	1.57	434	4.89	114	1.29	49	0.55	163	1.84
90	REGION III	PAMPANGA	Guagua	19,500	19,030	97.59	18,310	96.22	280	1.47	154	0.81	434	2.28	286	1.50	176	0.92	462	2.43
91	REGION XI	DAVAO DEL SUR	Sta. Maria	6,967	7,096	101.85	6,520	91.88	273	3.85	160	2.25	433	6.10	143	2.02	94	1.32	237	3.34
92	CARAGA	SURIGAO DEL SUR	Lingig	3,518	2,902	82.49	2,377	96.98	251	8.65	181	6.24	432	14.89	93	3.20	168	5.79	261	8.99
93	REGION I	PANGASINAN	Anda	6,440	5,991	93.04	5,563	92.86	298	4.97	130	2.17	428	7.14	0	0.00	56	0.93	56	0.93
94	REGION VI	CITIES:	Talisay City	17,924	14,789	82.51	14,146	95.65	296	2.00	128	0.87	424	2.87	219	1.48	135	0.91	354	2.39
95	REGION IX	ZAMBOANGA DEL NORTE	Siayan	5,934	5,807	97.86	5,373	92.53	350	6.03	67	1.15	417	7.18	17	0.29	4	0.07	21	0.36
96	CARAGA	SURIGAO DEL SUR	San Miguel	6,714	6,442	95.95	5,720	92.28	415	6.44	0	0.00	415	6.44	307	4.77	300	4.66	607	9.42
97	REGION V	MASBATE	Uson	9,609	7,759	80.75	7,267	93.66	193	2.49	215	2.77	408	5.26	84	1.08	60	0.77	144	1.86
98	REGION VII	CITIES:	Naga City	18,365	15,553	84.69	14,929	95.99	290	1.86	118	0.76	408	2.62	216	1.39	166	1.07	382	2.46
99	REGION III	TARLAC	San Jose	5,985	6,364	106.33	5,891	92.57	260	4.09	144	2.26	404	6.35	69	1.08	58	0.91	127	2.00
100	MIMAROPA	OCCIDENTAL MINDORO	Abra de Ilog	5,571	4,636	83.22	4,128	89.04	269	5.80	134	2.89	403	8.69	105	2.26	74	1.60	179	3.86