

SPECIAL RELEASE

PRIVATE BUILDING CONSTRUCTION STATISTICS National Capital Region: 4th Quarter 2023

Date of Release:

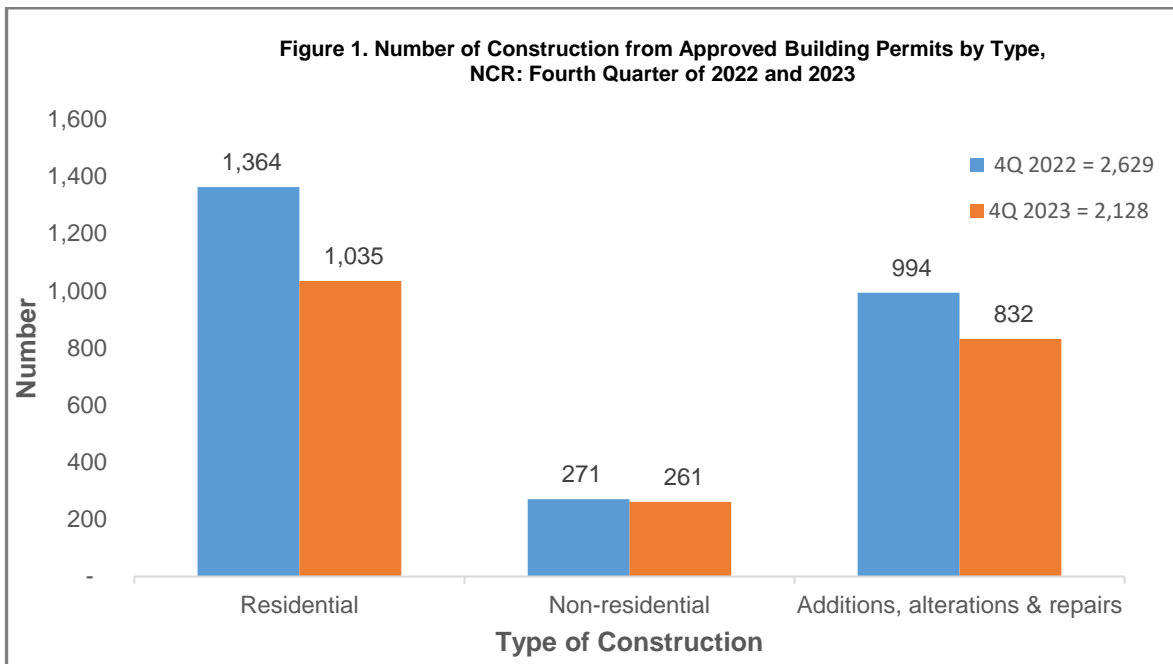
Reference No. 2024-SR-

This Special Release presents data on construction statistics from approved building permits for the National Capital Region (NCR) for the fourth quarter of 2022 and 2023. Figures are based on the final results of the tabulated data from collected building permits.

Number of approved building permits decreased by 19.1 percent during the fourth quarter of 2023

The number of approved building permits in NCR decreased by 19.1 percent to 2,128 during the fourth quarter of 2023 from 2,629 in the same quarter of the previous year. Out of this total, by type of construction, residential buildings reported the highest with 1,035 or 48.6 percent while the non-residential buildings with 261 or 12.3 percent of the total approved building permit applications. Annual rates for residential and non-residential types of building constructions were -24.1 and -3.7, respectively.

Meanwhile, combined approved building permits for additions, alterations, and repairs went down by -16.3 percent to 832 building permits during the fourth quarter of 2023 from 994 in the same quarter of the previous year. (Figure 1 and Table 1)

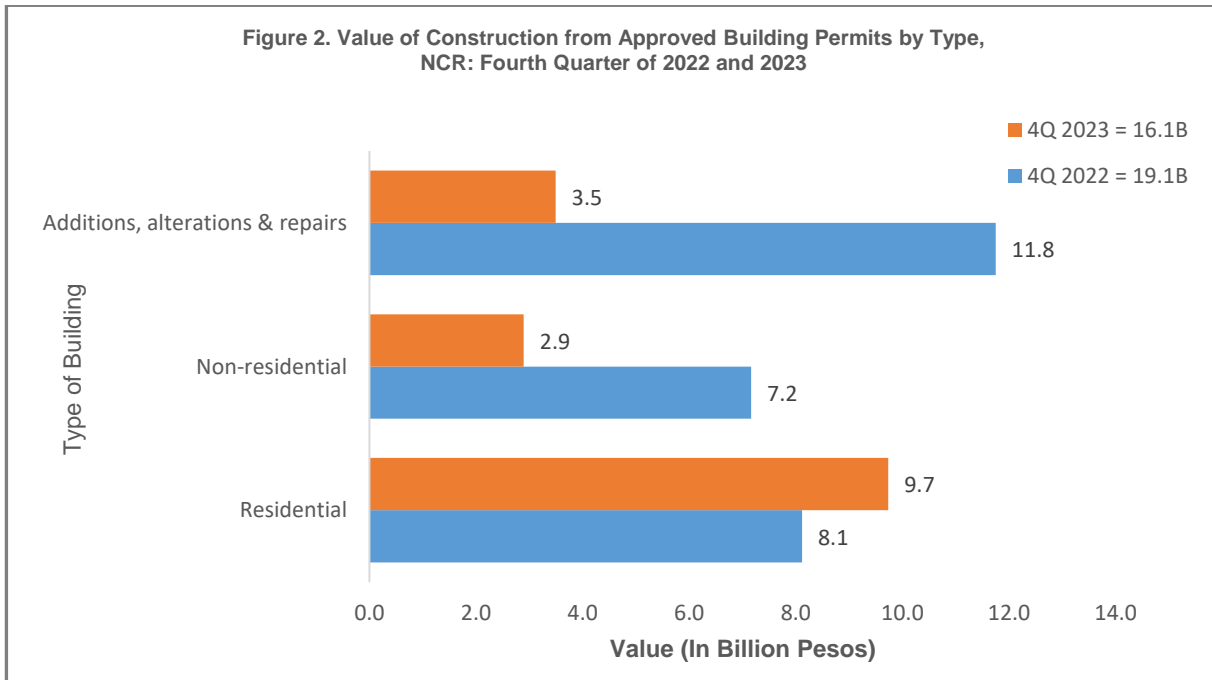


Source: Philippine Statistics Authority

Relative to the entire country, NCR contributed 6.1 percent to the number of approved building permits and 14.5 percent to the total value of construction during the fourth quarter of 2023.

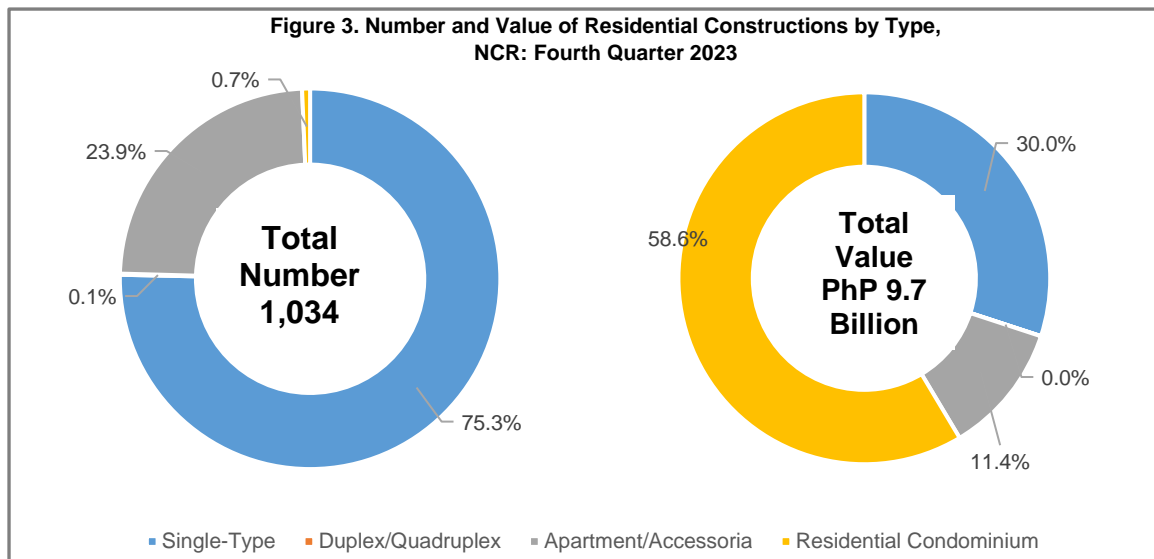
Value of constructions for residential type went up by 20.0 percent

The total value of construction decreased by 15.4 percent to PhP 16.1 billion during the fourth quarter of 2023 from PhP 19.1 billion of the same quarter of 2022. However, the aggregate value of residential construction in NCR increased by 20.0 percent to PhP 9.7 billion in the fourth quarter of 2023 from PhP 8.1 billion during the same quarter of the previous year, while the value of construction for non-residential type of building went down by 59.6 percent to PhP 2.9 billion in the fourth quarter of 2023 from PhP 7.1 billion in the same quarter of 2022. The total value for additions and alterations/repairs also decreased by 70.3 percent to PhP 3.5 billion in the fourth quarter of 2023 from PhP 11.8 billion during the fourth quarter of 2022. (Figure 2 and Table 1)



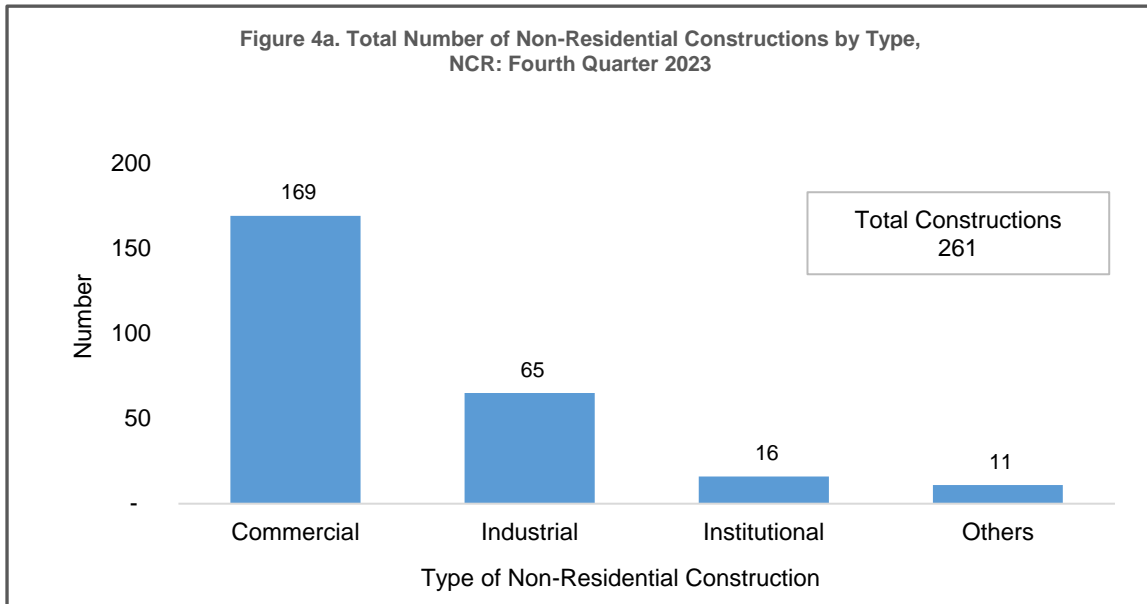
Single-type residential building ranks the highest among residential construction

Among the types of residential buildings, single-type residential building registered the highest number of approved building permits with 779 applications or 75.3 percent of the total number of residential building construction and an aggregate value of construction amounting to PhP 2.9 billion or 30.0 percent of the total value of residential building construction. (Figure 3 and Table 1)

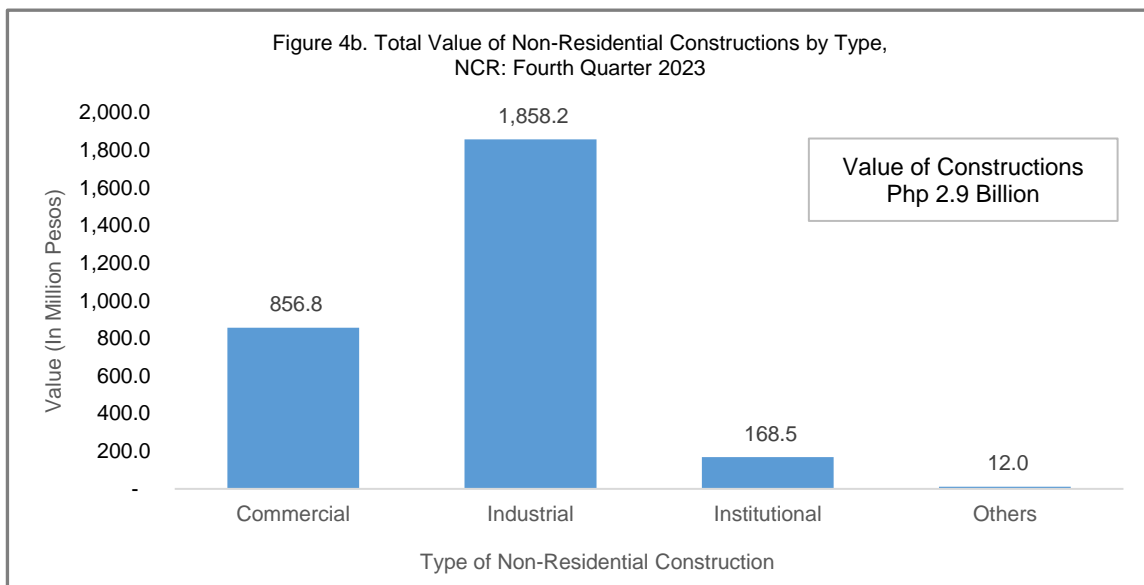


Commercial type of building also ranks the highest among non-residential construction

Among the types of non-residential constructions, the commercial type recorded the highest number of 169 applications, comprising 64.8 percent of the total and an aggregate value of construction amounting to PhP 856.8 billion or 29.6 percent of the total value of non-residential building construction. (Figure 4a, Figure 4b, and Table 1)



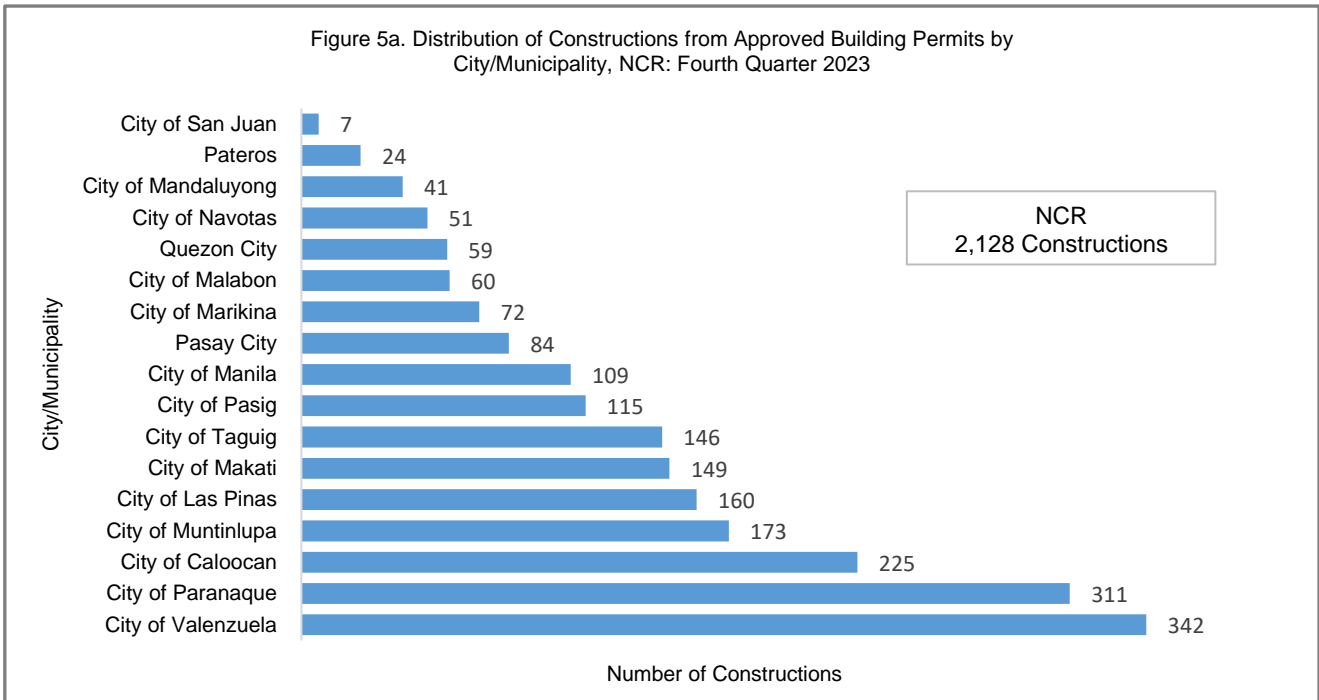
Source: Philippine Statistics Authority



Source: Philippine Statistics Authority

Number of constructions was highest in City of Valenzuela

City of Valenzuela continued to register the highest number of constructions with 342 constructions or 16.1 percent share to the total during the quarter. Completing the top three cities with the highest number of constructions were City of Paranaque with 311 (14.6%) and City of Caloocan with 225 (10.6%) (Figure 5a and Table 2)

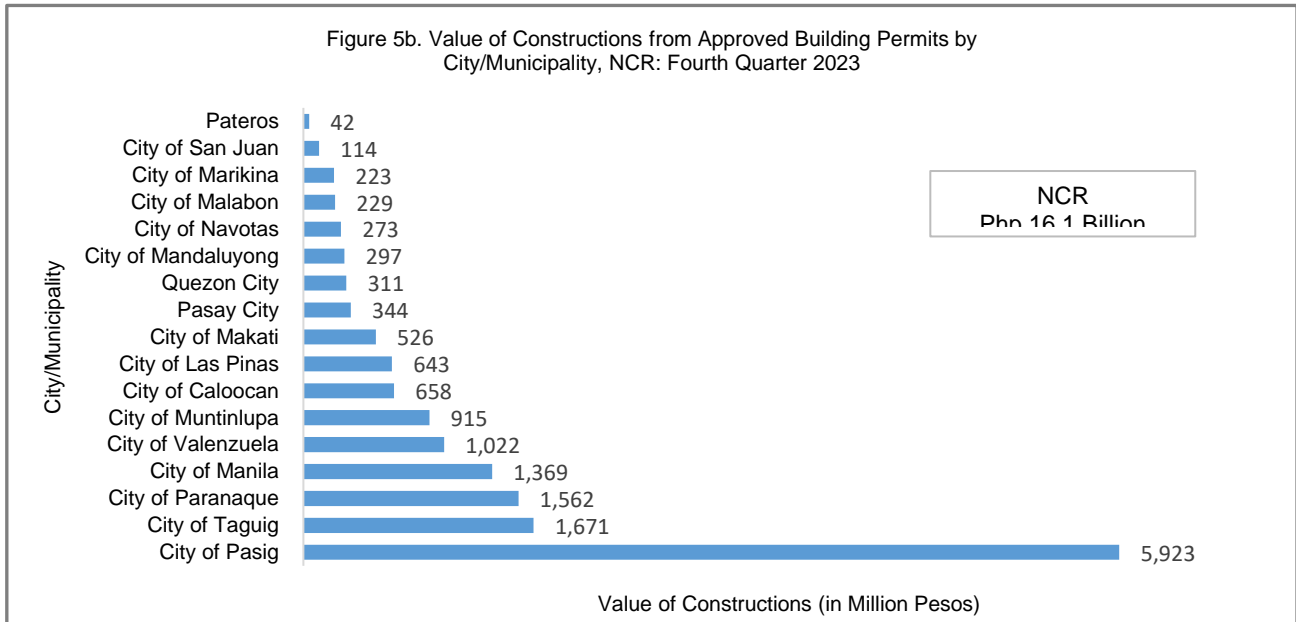


Source: Philippine Statistics Authority

Top three cities contributed 66.5 percent combined of the total value of construction.

The combined shares of the top three cities, in terms of value of construction, amounted to PhP 13.7 billion or 66.5 percent of the total. These cities were:

- a) City of Pasig, PhP 5.9 billion (36.7%);
- b) City of Taguig, PhP 1.7 billion (10.4%); and
- c) City of Paranaque, PhP 1.6 billion (9.7%) (Figure 5b and Table 2)



Source: Philippine Statistics Authority


PACIANO B. DIZON
 Regional Director
 RSSO-NCR

**Table 1.0 Number, Floor Area, Value and Average Cost per Floor Area of Building Construction by Type of building, NCR:
Fourth Quarter of 2022 and 2023**

City / Municipality	Fourth Quarter 2023				Fourth Quarter 2022			
	Number	Floor Area (sq. m.)	Value (₱1,000)	Average Cost Per Floor Area	Number	Floor Area (sq. m.)	Value (₱1,000)	Average Cost Per Floor Area
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
TOTAL	2,128	1,205,390	16,124,601	13,377	2,629	1,252,769	19,052,392	15,208
RESIDENTIAL	1,035	878,500	9,734,705	11,081	1,364	713,477	8,155,555	11,375
Single-Type	779	196,153	2,923,298	14,903	997	248,605	3,259,445	13,111
Duplex/Quadruplex	1	84	1,444	17,190	27	2,449	39,421	16,097
Apartment/Accessoria	247	94,155	1,107,555	11,763	334	113,014	1,353,860	11,980
Residential Condominium	7	588,014	5,700,933	9,695	6	349,409	3,462,830	9,911
Others	1	94	1,476	-	3	393	3,334	-
NON-RESIDENTIAL	261	325,254	2,895,546	8,902	271	531,183	7,161,700	13,483
Commercial	169	143,323	856,755	5,978	171	293,084	5,040,823	17,199
Industrial	65	169,748	1,858,232	10,947	64	147,133	1,064,770	7,237
Institutional	16	12,183	168,543	13,834	19	90,966	1,036,257	11,392
Agriculture	-	-	-	-	-	-	-	-
Others	11	-	12,016	-	17	-	19,849	-
Additions	13	1,636	21,932	13,406	1,364	173,477	8,155,555	11,375
Alterations & Repairs	819	-	3,472,418	-	997	-	248,605	-

Source: Philippine Statistics Authority
- Means no data

Table 2.0 Number, Floor Area, Value and Average Cost per Floor Area of Building Construction by City/Municipality, NCR: Fourth Quarter of 2022 and 2023

City/Municipality	Fourth Quarter 2023				Fourth Quarter 2022			
	Number	Floor Area (sq. m.)	Value (₱1,000)	Average Cost Per Floor Area	Number	Floor Area (sq. m.)	Value (₱1,000)	Average Cost Per Floor Area
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PHL	34,675	9,695,136	111,139,122	11,463	37,329	8,245,217	98,233,265	11,659
NCR	2,128	1,205,390	16,124,601	13,377	2,629	1,252,769	19,052,392	15,208
City of Caloocan	255	58,439	657,870	11,257	277	115,513	1,501,947	13,002
City of Las Pinas	160	29,963	643,324	21,471	165	27,025	508,991	18,834
City of Makati	149	19,322	526,493	27,248	209	29,826	785,494	26,336
City of Malabon	60	22,668	229,477	10,123	56	10,107	136,378	13,493
City of Mandaluyong	41	3,195	297,333	93,062	56	9,786	391,687	40,025
City of Manila	109	33,828	1,369,449	40,483	131	157,583	1,918,991	12,178
City of Marikina	72	11,640	222,662	19,129	127	22,314	381,723	17,107
City of Muntinlupa	173	34,911	915,476	26,223	150	23,846	550,073	23,068
City of Navotas	51	48,655	273,362	5,618	56	5,752	67,773	11,783
City of Paranaque	311	129,210	1,561,561	12,085	207	64,066	1,509,375	23,560
Pasay City	84	3,609	343,628	95,214	112	8,118	1,353,101	166,679
City of Pasig	115	585,628	5,922,812	10,114	197	315,662	3,463,253	10,971
Quezon City	59	25,348	311,478	12,228	130	229,555	4,078,086	17,765
City of San Juan	7	4,859	114,282	23,520	41	18,906	166,925	8,829
City of Taguig	146	91,934	1,671,325	18,180	291	68,036	989,222	14,540
City of Valenzuela	342	99,196	1,021,881	10,302	401	144,234	1,203,132	8,342
Pateros	24	2,985	42,187	14,133	23	2,440	46,243	18,952

Source: Philippine Statistics Authority

Table 3.0 Number, Floor Area and Value of Construction by Type and by City/Municipality, NCR: Fourth Quarter of 2022 and 2023

(Details of floor area and value may not add up to their respective totals due to rounding)

Region	Total			Residential			Non-Residential		
	Number	Floor Area (sq.m.)	Value (PhP1,000)	Number	Floor Area (sq.m.)	Value (PhP1,000)	Number	Floor Area (sq.m.)	Value (PhP1,000)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
4Q 2023									
PHILIPPINES	34,675	9,695,136	111,139,122	23,009	4,184,696	47,342,519	7,607	5,386,685	55,214,138
National Capital Region (NCR)	2,128	1,205,390	16,124,601	1,035	878,500	9,734,705	261	325,254	2,895,546
Percent Share	6.14	12.43	14.51	4.50	20.99	20.56	3.43	6.04	5.24
City of Caloocan	225	58,439	657,870	143	35,861	429,164	71	22,489	217,791
City of Las Pinas	160	29,963	643,324	93	27,587	424,783	4	2,376	84,720
City of Makati	149	19,322	526,493	18	15,515	142,434	6	3,807	35,061
City of Malabon	60	22,668	229,477	38	9,080	99,732	15	13,045	118,164
City of Mandaluyong	41	3,195	297,333	6	2,263	32,431	1	526	6,031
City of Manila	109	33,828	1,369,449	42	25,056	353,507	10	8,772	95,284
City of Marikina	72	11,640	222,662	56	10,760	188,002	4	806	12,055
City of Muntinlupa	173	34,911	915,476	80	25,039	437,503	3	9,872	107,017
City of Navotas	51	48,655	273,362	23	3,506	33,327	20	45,047	235,375
City of Paranaque	311	129,210	1,561,561	161	58,299	987,966	10	70,911	171,619
Pasay City	84	3,609	343,628	22	3,609	54,958	-	-	-
City of Pasig	115	585,628	5,922,812	34	579,458	5,490,665	13	6,170	90,849
Quezon City	59	25,348	311,478	52	22,702	256,487	2	2,646	18,980
City of San Juan	7	4,859	114,282	6	4,859	113,325	-	-	-
City of Taguig	146	91,934	1,671,325	30	8,470	118,690	12	83,464	1,280,638
City of Valenzuela	342	99,196	1,021,881	213	43,999	541,100	88	54,775	416,524
Pateros	24	2,985	42,187	18	2,437	30,632	2	548	5,439
4Q 2022									
PHILIPPINES	37,329	8,425,217	98,233,265	26,483	4,422,145	47,845,730	7,175	3,900,059	41,288,413
National Capital Region (NCR)	2,629	1,252,769	19,052,392	1,364	713,477	8,115,555	271	531,183	7,161,700
Percent Share	7.04	14.74	19.30	5.15	15.87	16.79	3.78	13.62	17.35
City of Caloocan	277	115,513	1,501,947	193	44,397	464,960	57	70,960	988,055
City of Las Pinas	165	27,025	508,991	102	25,742	392,031	4	1,283	13,594
City of Makati	209	29,826	785,494	29	25,136	238,028	3	4,690	43,955
City of Malabon	56	10,107	136,378	33	4,387	60,143	6	5,061	56,498
City of Mandaluyong	56	9,786	391,687	15	7,968	87,508	3	1,818	29,005
City of Manila	131	157,583	1,918,991	59	17,244	197,838	16	139,266	1,631,225
City of Marikina	127	22,314	381,723	92	15,738	247,619	9	3,982	59,267
City of Muntinlupa	150	23,846	550,073	84	23,522	406,159	2	324	12,783
City of Navotas	56	5,752	67,773	41	4,743	47,931	8	803	9,206
City of Paranaque	207	64,066	1,509,375	126	56,845	1,008,371	10	7,221	66,642
Pasay City	112	8,118	1,353,101	26	7,518	126,632	3	600	6,345
City of Pasig	197	315,662	3,463,253	67	304,580	3,002,161	20	8,233	147,541
Quezon City	130	229,555	4,078,086	91	84,874	813,587	25	144,437	3,175,148
City of San Juan	41	18,906	166,925	38	17,823	152,242	2	1,083	10,487
City of Taguig	291	68,036	989,222	83	24,834	342,622	25	43,202	289,310
City of Valenzuela	401	144,234	1,203,132	268	46,325	492,549	76	97,581	614,093
Pateros	23	2,440	46,243	17	1,801	35,173	2	639	8,545

Source: Philippine Statistics Authority

Table 3.1 Number, Floor Area and Value of Construction by Type and by City/Municipality, NCR: Fourth Quarter of 2022 and 2023

(Details of floor area and value may not add up to their respective totals due to rounding)

Region	Addition			Alteration and Repair		Demolition/Moving		Street Furniture/ Landscaping/Signboard	
	Number	Floor Area (sq.m.)	Value (PhP1,000)	Number	Value (PhP1,000)	Number	Value (PhP1,000)	Number	Value (PhP1,000)
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
4Q 2023									
PHILIPPINES	1,304	123,755	1,239,413	2,755	7,343,051	89	19,865	650	1,694,223
National Capital Region (NCR)	13	1,636	21,932	819	3,472,418	41	0	29	17,058
Percent Share	1.00	1.32	1.77	29.73	47.29	46.07	0.00	4.46	1.01
City of Caloocan	1	89	234	10	10,680	-	-	1	222
City of Las Pinas	-	-	-	63	133,821	-	-	1	1,587
City of Makati	-	-	-	125	348,998	41	0	-	-
City of Malabon	3	543	8,827	4	2,755	-	-	1	430
City of Mandaluyong	1	406	3,395	33	255,476	-	-	-	-
City of Manila	-	-	-	57	920,658	-	-	-	-
City of Marikina	2	74	794	10	21,812	-	-	1	411
City of Muntinlupa	-	-	-	90	370,956	-	-	-	-
City of Navotas	2	102	942	6	3,717	-	-	-	-
City of Paranaque	-	-	-	140	401,976	-	-	5	1,109
Pasay City	-	-	-	62	288,670	-	-	2	5,061
City of Pasig	-	-	-	68	341,298	-	-	3	1,392
Quezon City	-	-	-	5	36,012	-	-	4	2,314
City of San Juan	-	-	-	1	957	-	-	-	-
City of Taguig	1	-	2,496	103	269,502	-	-	1	932
City of Valenzuela	3	422	5,244	38	59,013	-	-	9	3,125
Pateros	-	-	-	4	6,116	-	-	1	476
4Q 2022									
PHILIPPINES	26,483	4,422,145	47,845,730	22,529	2,948,554	33,405,193	420	41,334	464,116
National Capital Region (NCR)	1,364	713,477	8,115,555	997	248,605	3,259,445	27	2,449	39,421
Percent Share	5.15	15.87	16.79	4.43	8.23	9.61	6.43	5.92	8.49
City of Caloocan	193	44,397	464,960	160	35,089	351,113	-	-	-
City of Las Pinas	102	25,742	392,031	95	24,169	372,791	-	-	-
City of Makati	29	25,136	238,028	25	21,433	203,247	-	-	-
City of Malabon	33	4,387	60,143	25	3,060	44,457	-	-	-
City of Mandaluyong	15	7,968	87,508	10	4,675	52,174	-	-	-
City of Manila	59	17,244	197,838	23	4,284	54,620	-	-	-
City of Marikina	92	15,738	247,619	76	11,702	194,003	-	-	-
City of Muntinlupa	84	23,522	406,159	73	20,428	369,686	-	-	-
City of Navotas	41	4,743	47,931	37	3,909	38,848	-	-	-
City of Paranaque	126	56,845	1,008,371	115	39,774	614,867	1	280	3,619
Pasay City	26	7,518	126,632	25	3,893	76,173	-	-	-
City of Pasig	67	304,580	3,002,161	34	8,645	146,370	-	-	-
Quezon City	91	84,874	813,587	33	11,350	153,150	1	224	3,360
City of San Juan	38	17,823	152,242	16	15,816	100,599	20	778	17,834
City of Taguig	83	24,834	342,622	38	9,156	143,670	5	1,167	14,608
City of Valenzuela	268	46,325	492,549	201	30,197	320,914	-	-	-
Pateros	17	1,801	35,173	11	1,025	22,761	-	-	-

 Source: Philippine Statistics Authority
 - Means no data

TABLE 4.0 Number, Floor Area and Value of Residential Constructions by Type and by City/Municipality, NCR: Fourth Quarter of 2022 and 2023

(Details of floor area and value may not add up to their respective totals due to rounding)

Region/ Province	Total			Single			Duplex/Quadruplex		
	Number	Floor Area (sq.m.)	Value (PhP1,000)	Number	Floor Area (sq.m.)	Value (PhP1,000)	Number	Floor Area (sq.m.)	Value (PhP1,000)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
4Q 2023									
PHILIPPINES	23,009	4,184,696	47,342,519	19,200	2,626,661	30,779,164	289	36,218	491,781
National Capital Region (NCR)	1,035	878,500	9,734,705	779	196,153	2,923,298	1	84	1,444
Percent Share	4.50	20.99	20.56	4.06	7.47	9.50	0.35	0.23	0.29
City of Caloocan	143	35,861	429,164	104	22,073	283,368	-	-	-
City of Las Pinas	93	27,587	424,783	88	26,187	405,201	-	-	-
City of Makati	18	15,515	142,434	18	15,515	142,434	-	-	-
City of Malabon	38	9,080	99,732	29	6,278	69,900	-	-	-
City of Mandaluyong	6	2,263	32,431	3	1,076	15,771	-	-	-
City of Manila	42	25,056	353,507	26	6,496	87,822	-	-	-
City of Marikina	56	10,760	188,002	44	7,785	123,667	-	-	-
City of Muntinlupa	80	25,039	437,503	67	21,479	372,966	-	-	-
City of Navotas	23	3,506	33,327	13	1,308	12,422	-	-	-
City of Paranaque	161	58,299	987,966	147	41,246	726,382	-	-	-
Pasay City	22	3,609	54,958	22	3,609	54,958	-	-	-
City of Pasig	34	579,458	5,490,665	24	5,036	86,623	1	84	1,444
Quezon City	52	22,702	256,487	22	6,602	82,928	-	-	-
City of San Juan	6	4,859	113,325	6	4,859	113,325	-	-	-
City of Taguig	30	8,470	118,690	19	4,885	70,473	-	-	-
City of Valenzuela	213	43,999	541,100	130	20,179	248,379	-	-	-
Pateros	18	2,437	30,632	17	1,540	26,680	-	-	-
4Q 2022									
PHILIPPINES	26,483	4,422,145	47,845,730	22,529	2,948,554	33,405,193	420	41,334	464,116
National Capital Region (NCR)	1,364	713,477	8,115,555	997	248,605	3,259,445	27	2,449	39,421
Percent Share	5.15	15.87	16.79	4.43	8.23	9.61	6.43	5.92	8.49
City of Caloocan	193	44,397	464,960	160	35,089	351,113	-	-	-
City of Las Pinas	102	25,742	392,031	95	24,169	372,791	-	-	-
City of Makati	29	25,136	238,028	25	21,433	203,247	-	-	-
City of Malabon	33	4,387	60,143	25	3,060	44,457	-	-	-
City of Mandaluyong	15	7,968	87,508	10	4,675	52,174	-	-	-
City of Manila	59	17,244	197,838	23	4,284	54,620	-	-	-
City of Marikina	92	15,738	247,619	76	11,702	194,003	-	-	-
City of Muntinlupa	84	23,522	406,159	73	20,428	369,686	-	-	-
City of Navotas	41	4,743	47,931	37	3,909	38,848	-	-	-
City of Paranaque	126	56,845	1,008,371	115	39,774	614,867	1	280	3,619
Pasay City	26	7,518	126,632	25	3,893	76,173	-	-	-
City of Pasig	67	304,580	3,002,161	34	8,645	146,370	-	-	-
Quezon City	91	84,874	813,587	33	11,350	153,150	1	224	3,360
City of San Juan	38	17,823	152,242	16	15,816	100,599	20	778	17,834
City of Taguig	83	24,834	342,622	38	9,156	143,670	5	1,167	14,608
City of Valenzuela	268	46,325	492,549	201	30,197	320,914	-	-	-
Pateros	17	1,801	35,173	11	1,025	22,761	-	-	-

Source: Philippine Statistics Authority
- Means no data

TABLE 4.1 Number, Floor Area and Value of Residential Constructions by Type and by City/Municipality, NCR: Third Quarter of 2022 and 2023

(Details of floor area and value may not add up to their respective totals due to rounding)

Region/ Province	Apartment/Accessoria			Residential Condominium			Other Residential		
	Number	Floor Area (sq.m.)	Value (PhP1,000)	Number	Floor Area (sq.m.)	Value (PhP1,000)	Number	Floor Area (sq.m.)	Value (PhP1,000)
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
4Q 2023									
PHILIPPINES	3,478	830,528	8,947,407	18	688,524	7,105,382	24	2,765	18,784
National Capital Region (NCR)	247	94,155	1,107,555	7	588,014	5,700,933	1	94	1,476
Percent Share	7.10	11.34	12.38	38.89	85.40	80.23	4.17	3.40	7.86
City of Caloocan	39	13,788	145,797	-	-	-	-	-	-
City of Las Pinas	5	1,400	19,582	-	-	-	-	-	-
City of Makati	-	-	-	-	-	-	-	-	-
City of Malabon	9	2,802	29,832	-	-	-	-	-	-
City of Mandaluyong	3	1,187	16,660	-	-	-	-	-	-
City of Manila	14	7,777	98,081	2	10,783	167,604	-	-	-
City of Marikina	12	2,975	64,334	-	-	-	-	-	-
City of Muntinlupa	13	3,560	64,536	-	-	-	-	-	-
City of Navotas	10	2,198	20,905	-	-	-	-	-	-
City of Paranaque	13	12,768	107,077	1	4,285	154,507	-	-	-
Pasay City	-	-	-	-	-	-	-	-	-
City of Pasig	4	1,298	22,301	4	572,946	5,378,822	1	94	1,476
Quezon City	30	16,100	173,559	-	-	-	-	-	-
City of San Juan	-	-	-	-	-	-	-	-	-
City of Taguig	11	3,585	48,217	-	-	-	-	-	-
City of Valenzuela	83	23,820	292,720	-	-	-	-	-	-
Pateros	1	897	3,952	-	-	-	-	-	-
4Q 2022									
PHILIPPINES	3,478	968,272	8,937,688	10	459,780	5,013,880	46	4,205	24,854
National Capital Region (NCR)	334	113,014	1,353,860	6	349,409	3,462,830	-	-	-
Percent Share	9.60	11.67	15.15	60.00	75.99	69.06	-	-	-
City of Caloocan	33	9,308	113,847	-	-	-	-	-	-
City of Las Pinas	7	1,573	19,239	-	-	-	-	-	-
City of Makati	4	3,703	34,781	-	-	-	-	-	-
City of Malabon	8	1,327	15,686	-	-	-	-	-	-
City of Mandaluyong	5	3,293	35,334	-	-	-	-	-	-
City of Manila	35	11,606	137,549	1	1,354	5,669	-	-	-
City of Marikina	16	4,036	53,616	-	-	-	-	-	-
City of Muntinlupa	11	3,094	36,473	-	-	-	-	-	-
City of Navotas	4	834	9,083	-	-	-	-	-	-
City of Paranaque	9	4,902	56,350	1	11,889	333,534	-	-	-
Pasay City	1	3,625	50,459	-	-	-	-	-	-
City of Pasig	31	7,357	146,620	2	288,578	2,709,171	-	-	-
Quezon City	55	25,712	242,621	2	47,588	414,456	-	-	-
City of San Juan	2	1,229	33,810	-	-	-	-	-	-
City of Taguig	40	14,511	184,345	-	-	-	-	-	-
City of Valenzuela	67	16,128	171,635	-	-	-	-	-	-
Pateros	6	776	12,411	-	-	-	-	-	-

Source: Philippine Statistics Authority
- Means no data

Table 5.0 Number, Floor Area and Value of Non-Residential Constructions by Type and by City/Municipality
NCR: Fourth Quarter of 2022 and 2023

(Details of floor area and value may not add up to their respective totals due to rounding)

Region Province/Municipality	Total			Commercial			Industrial		
	Number	Floor Area (sq.m.)	Value (PhP1,000)	Number	Floor Area (sq.m.)	Value (PhP1,000)	Number	Floor Area (sq.m.)	Value (PhP1,000)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
4Q 2023									
PHILIPPINES	7,607	5,386,685	55,214,138	5,201	2,202,452	23,979,641	656	2,052,644	17,092,729
National Capital Region (NCR)	261	325,254	2,895,546	169	143,323	856,755	65	169,748	1,858,232
Percent Share	3.43	6.04	5.24	3.25	6.51	3.57	9.91	8.27	10.87
City of Caloocan	71	22,489	217,791	57	17,324	150,881	8	4,201	53,853
City of Las Pinas	4	2,376	84,720	3	876	13,782	-	-	-
City of Makati	6	3,807	35,061	6	3,807	35,061	-	-	-
City of Malabon	15	13,045	118,164	6	1,227	9,410	8	11,308	94,207
City of Mandaluyong	1	526	6,031	1	526	6,031	-	-	-
City of Manila	10	8,772	95,284	8	7,187	78,401	1	1,443	16,457
City of Marikina	4	806	12,055	4	806	12,055	-	-	-
City of Muntinlupa	3	9,872	107,017	1	9,760	103,293	-	-	-
City of Navotas	20	45,047	235,375	8	2,150	16,273	7	35,824	163,242
City of Paranaque	10	70,911	171,619	8	69,957	159,002	-	-	-
Pasay City	-	-	-	-	-	-	-	-	-
City of Pasig	13	6,170	90,849	9	3,804	59,655	3	2,366	31,011
Quezon City	2	2,646	18,980	2	2,646	18,980	-	-	-
City of San Juan	-	-	-	-	-	-	-	-	-
City of Taguig	12	83,464	1,280,638	9	2,280	30,349	2	81,184	1,248,480
City of Valenzuela	88	54,775	416,524	45	20,425	158,144	36	33,422	250,982
Pateros	2	548	5,439	2	548	5,439	-	-	-
4Q 2022									
PHILIPPINES	7,175	3,900,059	41,288,413	5,056	1,988,241	20,750,991	565	740,094	7,807,555
National Capital Region (NCR)	271	531,183	7,161,700	171	293,084	5,040,823	64	147,133	1,064,770
Percent Share	3.78	13.62	17.35	3.38	14.74	24.29	11.33	19.88	13.64
City of Caloocan	57	70,960	988,055	46	55,407	881,871	7	14,279	100,037
City of Las Pinas	4	1,283	13,594	2	527	8,871	2	756	4,723
City of Makati	3	4,690	43,955	2	4,477	41,955	-	-	-
City of Malabon	6	5,061	56,498	5	4,089	36,206	-	-	-
City of Mandaluyong	3	1,818	29,005	1	89	631	-	-	-
City of Manila	16	139,266	1,631,225	14	46,479	572,989	1	21,478	244,957
City of Marikina	9	3,982	59,267	9	3,982	59,267	-	-	-
City of Muntinlupa	2	324	12,783	2	324	12,783	-	-	-
City of Navotas	8	803	9,206	7	803	8,781	-	-	-
City of Paranaque	10	7,221	66,642	5	819	16,985	4	6,402	49,186
Pasay City	3	600	6,345	3	600	6,345	-	-	-
City of Pasig	20	8,233	147,541	15	5,386	70,594	3	2,616	70,238
Quezon City	25	144,437	3,175,148	17	130,542	3,049,212	3	8,067	33,993
City of San Juan	2	1,083	10,487	1	929	9,000	1	154	1,487
City of Taguig	25	43,202	289,310	12	27,276	167,578	10	15,876	111,190
City of Valenzuela	76	97,581	614,093	28	10,716	89,210	33	77,505	448,959
Pateros	2	639	8,545	2	639	8,545	-	-	-

Source: Philippine Statistics Authority
- Means no data

Table 5.1 Number, Floor Area and Value of Non-Residential Constructions by Type and by City/Municipality
NCR: Fourth Quarter of 2022 and 2023

(Details of floor area and value may not add up to their respective totals due to rounding)

Region Province/Municipality	Institutional			Agricultural			Other Non-Residential	
	Number	Floor Area (sq.m.)	Value (PhP1,000)	Number	Floor Area (sq.m.)	Value (PhP1,000)	Number	Value (PhP1,000)
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
4Q 2023								
PHILIPPINES	1,294	971,763	13,049,029	248	159,826	873,657	208	219,082
National Capital Region (NCR)	16	12,183	168,543	-	-	-	11	12,016
Percent Share	1.24	1.25	1.29	-	-	-	5.29	5.48
City of Caloocan	2	964	6,710	-	-	-	4	6,347
City of Las Pinas	1	1,500	70,938	-	-	-	-	-
City of Makati	-	-	-	-	-	-	-	-
City of Malabon	1	510	14,547	-	-	-	-	-
City of Mandaluyong	-	-	-	-	-	-	-	-
City of Manila	1	142	425	-	-	-	-	-
City of Marikina	-	-	-	-	-	-	-	-
City of Muntinlupa	1	112	866	-	-	-	1	2,857
City of Navotas	5	7,073	55,861	-	-	-	-	-
City of Paranaque	2	954	12,617	-	-	-	-	-
Pasay City	-	-	-	-	-	-	-	-
City of Pasig	-	-	-	-	-	-	1	183
Quezon City	-	-	-	-	-	-	-	-
City of San Juan	-	-	-	-	-	-	-	-
City of Taguig	-	-	-	-	-	-	1	1,809
City of Valenzuela	3	928	6,579	-	-	-	4	819
Pateros	-	-	-	-	-	-	-	-
4Q 2022								
PHILIPPINES	1,138	1,054,080	11,450,162	224	117,644	936,484	192	343,220
National Capital Region (NCR)	19	90,966	1,036,257	-	-	-	17	19,849
Percent Share	1.67	8.63	9.05	-	-	-	8.85	5.78
City of Caloocan	3	1,274	5,456	-	-	-	1	691
City of Las Pinas	-	-	-	-	-	-	-	-
City of Makati	1	213	2,000	-	-	-	-	-
City of Malabon	1	972	20,292	-	-	-	-	-
City of Mandaluyong	2	1,729	28,374	-	-	-	-	-
City of Manila	1	71,309	813,279	-	-	-	-	-
City of Marikina	-	-	-	-	-	-	-	-
City of Muntinlupa	-	-	-	-	-	-	-	-
City of Navotas	-	-	-	-	-	-	1	426
City of Paranaque	-	-	-	-	-	-	1	471
Pasay City	-	-	-	-	-	-	-	-
City of Pasig	1	231	3,619	-	-	-	1	3,089
Quezon City	5	5,828	91,942	-	-	-	-	-
City of San Juan	-	-	-	-	-	-	-	-
City of Taguig	1	50	1,300	-	-	-	2	9,242
City of Valenzuela	4	9,360	69,994	-	-	-	11	5,930
Pateros	-	-	-	-	-	-	-	-

Source: Philippine Statistics Authority
- Means no data

Explanatory Notes

Scope and Coverage:

Private construction statistics from approved building permits relate to new constructions and additions, alterations and repairs of existing residential and non-residential buildings and other structures undertaken in all regions/provinces of the country.

Source of information:

Data are from the original applications of approved building permits collected by PSA field personnel from Local Building Officials in the five districts of NCR.

Limitations:

1. Data on building constructions refer to those approved applications during the reference period and not to construction work completed during the reference period.
2. The completeness of the number of building permits collected relies on the approval of applications filed with the LBOs. Hence, private building constructions without approved building permits are excluded in the tabulation of data.

Definition of Terms:

Building Permit – A written authorization granted by the Local Building Official (LBO) to an applicant allowing him to proceed with the construction of a specific project after plans, specification and other pertinent documents have been found to be in conformity with the National Building Code (PD 1096).

Building – Any independent, freestanding structure comprised of one or more rooms or other spaces, covered by a roof and enclosed with external walls or dividing walls, which extend from the foundation to the roof.

Construction – All on-site work done from site preparation, excavation, foundation, assembly of all the components and installation of utilities and equipment of building/structures.

Residential Building – A building for which its major parts or more than half of its gross floor area built for dwelling purposes. This type of building can be of the single house, duplex, an apartment and/or accessoria and residential condominium.

Single House – A complete structure intended for a single family or household, i.e. bungalow, 2-storey house, nipa hut.

Duplex – A structure, usually of two households, with complete living facilities for each; it is a single structure divided into two dwelling units by a wall extending from the floor to the ceiling.

Apartment – A structure, usually of two storeys, made up of independent living quarters, with independent entrances from internal walls and counts.

Accessoria – is a one or two-floor structure divided into several dwelling units, each dwelling unit having its own separate entrance from the outside.

Residential Condominium – A structure, usually of several storeys, consisting of multiple dwelling units.

Other residential constructions – Consist of school or company staff houses, living quarters for drivers and maids, and guardhouses.

Non-Residential Building – This type includes commercial, industrial, agricultural and institutional buildings.

Commercial Buildings – Office buildings and all buildings that are intended for use primarily in wholesale, retail and service trades; i.e. stores, hotels, restaurants, banks, etc.

Industrial Buildings – buildings which are used to house the production, assembly and warehousing activities of industrial establishments; i.e. factories, plants, mills, repair shops, machine shops, printing press, storage plant, electric generating plants

Institutional Buildings – buildings that are primarily engaged in providing educational instructions and hospital/health care, ports, airports and other government buildings; i.e. school, museums, libraries, sanitarium, churches, hospitals.

Agricultural Buildings – building, which are used to house live stocks, plants and agricultural products such as barn, poultry house, piggeries, stables, greenhouses and grain mill.

Other Non-Buildings Constructions – These include cemetery structures, street furniture, waiting sheds, communications towers, etc.

Addition – Any new construction that increases the height or area of an existing building/structure.

Alteration – Construction in a building/structure involving structure involving changes in the materials used, partitioning, location/size of openings, structural parts, existing utilities and equipment but does not increase the overall area thereof.

Repair – A remedial work done on any damaged or deteriorated portion/s of a building/structure to restore its original condition.

Floor Area of Building – The sum of the area of each floor of the building measured to the outer surface of the outer walls including the area of lobbies, cellars, elevator shafts and all communal spaces in multi-dwellings. Areas of balconies are excluded.

Total Value of Construction – The sum of the cost of building, electrical, mechanical, plumbing, and others. The value is derived from the approved building permit and represents the estimated value of the building or structure or structure when completed.

The components of the different NCR districts are as follows:

NCR I - City of Manila, City of Mandaluyong, City of San Juan

NCR II – Quezon City, City of Marikina

NCR III – City of Pasig, City of Makati, Taguig City, Pateros

NCR IV – Caloocan City, City of Malabon, City of Navotas, City of Valenzuela

NCR V – City of Las Piñas, City of Muntinlupa, City of Parañaque, Pasay City