



SPECIAL RELEASE

PRIVATE BUILDING CONSTRUCTION STATISTICS

City of Taguig: First Quarter 2023

Date of Release: June 28, 2024

Reference No. 2024-0032

This Special Release presents data on construction statistics from approved building permits for the National Capital Region (NCR) Provincial Statistical Office III - City of Taguig for the first quarter of 2023. Figures are based on the preliminary result of the tabulated data from collected building permits.

Number of approved building permits decreases by 1.9 percent in the first quarter

The number of approved building permits in the City of Taguig decreased by 1.9 percent to 157 during the first quarter of 2023 from 160 of the same quarter of the previous year. As well as, the total value of construction decreased by 10.8 percent to Php 2.52 billion during the first quarter of 2023 from Php 2.83 billion in the same quarter of 2022.

Relative to the entire region, the City of Taguig contributed 6.6 percent to the number of approved building permits and 19.3 percent to the total value of construction during the first quarter of 2023. See Table 1 for details.

Table 1. Number, Floor Area, Value and Average Cost per Floor Area of Building Construction of the Philippines, National Capital Region, and the City of Taguig: First Quarter of 2022 and 2023

City/ Municipality	(Details may not add up to total due First Quarter 2023 ^p				First Quarter 2022 ^p			
	Number (1)	Floor Area (sq. m.)	Value (P1,000)	Average Cost per Floor Area (4)	Number (5)	Floor Area (sq. m.)	Value (₱1,000)	Average Cost per Floor Area (8)
NCR	2,369	807,283	13,071,783	16,192	2,437	966,043	14,792,967	15,313
CITY OF TAGUIG	157	83,428	2,522,925	30,241	160	165,217	2,828,064	17,117

Source: Private Construction Statistics, Industry Statistics Division, PSA

Note: P - preliminary



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Number of approved building permits for residential building decreases while non-residential building construction increases

The number of residential types of building decreased by 39.7 percent to 44 during the first quarter of 2023 from 73 during the same period of the previous year. Meanwhile, the number of non-residential types of building increased by 45.5 percent to 16 during the first quarter of 2023 from 11 during the first quarter of 2022.

Also, approved building permits for alteration and repair went up by 27.6 percent to 97 building permits during the first quarter of 2023 from 76 of the same quarter of 2022.

Figure 1 compares the number of approved building permits by type of building for the City of Taguig during the first quarter of 2022 and 2023. Refer to Table 2 for details.

97 100 2023 Number of Construction 76 **2022** 80 73 60 44 40 16 20 0 Alteration and Residential Non-residential Repair Type of Building

Figure 1. Number of Construction Project by Type of Building, City of Taguig: First Quarter of 2022 and 2023

Source: Private Construction Statistics, Industry Statistics Division, PSA

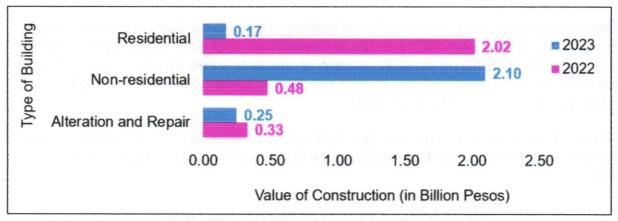
Value of construction for residential type of building goes down

The aggregate value of construction for residential type of building in the City of Taguig in the first quarter of 2023 recorded at Php 0.17 billion, reflected a decreased of 91.4 percent from its value of Php 2.02 billion during the same quarter of 2022. However, the value of construction for non–residential type of building amounted to Php 2.10 billion in the same quarter of 2023 increased by 338.2 percent from the Php 0.48 billion recorded in the first quarter of 2022. On the other hand, the value for alteration and repair pegged at Php 0.25 billion, a decreased of 24.6 percent during the first quarter of 2023 from the recorded value of Php 0.33 billion in the same quarter of the previous year.

Figure 2 presents the value of construction by type of building for the City of Taguig for the first guarter of 2022 and 2023. Refer to Table 2 for details.

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Figure 2. Value of Construction Project by Type of Building, City of Taguig: First Quarter of 2022 and 2023



Source: Private Construction Statistics, Industry Statistics Division, PSA

Single residential units record the highest number of approved building permits and residential condominium register the highest value of construction

In residential construction, single residential units registered the highest number of approved building permits with 25 applications or 56.8 percent of the total number and aggregate a value of construction amounting to Php 0.06 billion or 35.0 percent of the total value of residential building construction. The residential condominium recorded the highest value of construction amounting to Php 0.07 billion or 40.5 percent of the total value with 1 application.

Figures 3 and 4 present the number and value of residential construction by type in the City of Taguig during the first quarter of 2023. Refer to table 2 for details.

Figure 3. Number of Residential Building Construction by Type, City of Taguig: First Quarter 2023

6 0.06 0.07 Total Total 0.17 44 25 Billion 12 0.036 Single Single Apartment/Accessoria Apartment/Accessoria Duplex/Quadruplex Duplex/Quadruplex Condominium Condominium

Figure 4. Value of Residential Building Construction by Type, City of Taguig: First Quarter 2023

Source: Private Construction Statistics, Industry Statistics Division, PSA

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Commercial type of non-residential register the highest number of application and record the highest value of construction

The commercial type of non-residential building recorded the highest number with 10 applications, comprising 58.8 percent of the total number and registered the highest value of Php 2.06 billion or 98.0 percent of the total value of construction. This is followed by the industrial type of non-residential construction with 3 applications, aggregating a value of Php 0.03 billion.

Figures 5 and 6 present the number and value by type of non-residential building construction in the City of Taguig during the first quarter of 2023. Refer to Table 2 for details.

Figure 5. Number of Non-residential Building Construction by Type, City of Taguig: First Quarter 2023

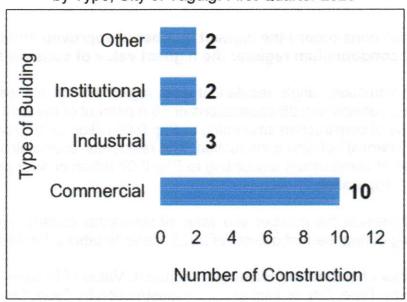
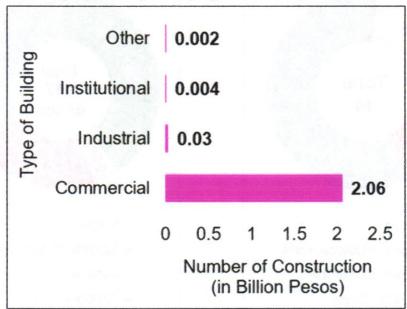


Figure 6. Value of Non-residential Building Construction by Type, City of Taguig: First Quarter 2023



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Average cost per square meter of the residential type of building construction decreases and non-residential type of building construction increases

In the average cost per square meter, residential type of building construction decreased by 28.1 percent from Php 14,959 per square meter in the first quarter of 2022 to Php 10,755 per square meter in the same quarter of 2023. Furthermore, 95.6 percent of the increase was recorded in the non-residential building construction from Php 15,971 per square meter in the first quarter of 2022 to Php 31,247 per square meter in the same quarter of 2023.

Table 2 shows the number, floor area, value, and average cost per square meter by type of building construction in the City of Taguig during the first quarter of 2023 and 2022.

Table 2. Number, Floor Area, Value and Average Cost per Floor Area of Building Construction by Type of Building, City of Taguig: First Quarter of 2023 and 2022

(Details may not add up to total due to rounding) First Quarter 2023F First Quarter 2022P Average Average Floor Floor Value Cost per Value Cost per Type of Building Number Area Number Area (P1,000) Floor (P1,000) Floor (sq. m.) (sq. m.) Area Area (1)(2)(3)(4) (5) (6)(7) (8) TOTAL 157 83,428 2,522,925 30,241 160 165,217 2,828,064 17,117 RESIDENTIAL 44 16,105 173,205 10,755 73 135,162 2,021,828 14,959 Single House 25 4,480 60,668 13,542 62 15,443 172,035 11,140 Duplex/Quadruplex 6 716 6,506 9,087 Apartment/ 12 4.850 35,803 10 7,382 4,769 72,432 15,188 Accessoria Residential 6.059 1 70.228 11.591 1 114,950 1,777,361 15,462 Condominium Others NON-RESIDENTIAL 16 67,323 2,103,647 31,247 11 30.055 480,022 15,971 Commercial 10 46,523 2,062,211 44,327 8 14,809 93,047 6,283 Industrial 2 20,396 34,753 1,704 Institutional 2 404 4,478 11,084 2 15,246 385,882 25,310 Agriculture Others 2 2,205 1,093 **ADDITIONS** ALTERATIONS/REPAIRS 97 246,073 76 326,214

Source: Private Construction Statistics, Industry Statistics Division, PSA

Note: p-preliminary

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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-NCR Provincial Statistical Office III field personnel from Local Building Officials in the City of Taguig.

Limitations:

- Data on building constructions refer to those approved applications during the reference period and not to construction work completed during the reference period.
- 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, specifications and other pertinent documents have been found to be in conformity with the National Building Code (PD 1096).

Building - Any independent, freestanding structure comprising 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 buildings/structures.

Residential Building - A building for which its major parts or more than half of its gross floor area is built for dwelling purposes. This type of building can be of the single type, 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 intended for 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 courts.

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.

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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, sanitaria, churches, hospitals.

Agricultural Buildings - Buildings which are used to house livestocks, 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, communication towers, etc.

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

Alteration - Construction in a building/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 when completed.

For more details, please visit www.rssoncr.psa.gov.ph/ncr3 www.rssoncr.psa.gov.ph www.psa.gov.ph

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