



SPECIAL RELEASE

CONSTRUCTION STATISTICS FROM APPROVED BUILDING PERMITS, IFUGAO: 2020 - 2019

Reference No.: SR-2022-003

Date of Release: 27 January 2022

Building constructions increase by 16.1 percent in 2020

The total number of constructions from approved building permits issued by the Local Building Officials (LBOs) for the year 2020 accounted at 62 with an increase of 16.1 percent compared to the issued building permits from the previous year, as illustrated in Table 1.

Non-residential type of constructions recorded an increase of 29.4 percent from 36 in 2019 to 51 in 2020 while Residential type of constructions had decrease by 26.7 percent from 15 to 11 building construction projects. On the other hand, Addition to existing structures recorded nothing in 2020 as compared to one (1) in the previous year, Alteration and repair remained blank for both years.

Table 1. Summary of Construction Statistics from Approved Building Permits, Ifugao: 2020 and 2019
(Details may not add up to total due to rounding)

Type of Construction	2020	2019	Growth Rate
TOTAL			
Number	62	52	16.1
Floor Area (sq.m.)	19,521	21,231	(8.0)
Value (PhP'000)	107,528	172,459	(37.6)
RESIDENTIAL			
Number	11	15	(26.7)
Floor Area (sq.m.)	2,804	2,457	12.4
Value (PhP'000)	22,519	24,751	(9.0)
SINGLE HOUSE			
Number	11	14	(21.4)
Floor Area (sq.m.)	2,804	2,345	16.4
Value (PhP'000)	22,519	22,243	1.2
DUPLEX/ QUADRUPLEX			
Number	0	0	0

Floor Area (sq.m.)	0	0	0
Value (PhP'000)	0	0	0
APARTMENT/ACCESORIA			
Number	0	1	0
Floor Area (sq.m.)	0	112	0
Value (PhP'000)	0	2,508	0
RESIDENTIAL CONDO			
Number	0	0	0
Floor Area (sq.m.)	0	0	0
Value (PhP'000)	0	0	0
OTHER RESIDENTIAL			
Number	0	0	0
Floor Area (sq.m.)	0	0	0
Value (PhP'000)	0	0	0
NON- RESIDENTIAL			
Number	51	36	29.4
Floor Area (sq.m.)	16,717	18,734	(10.8)
Value (PhP'000)	85,009	147,098	(42.2)
COMMERCIAL			
Number	19	27	(29.6)
Floor Area (sq.m.)	5,666	8,108	(30.1)
Value (PhP'000)	38,324	73,662	(48.0)
INDUSTRIAL			
Number	3	0	100
Floor Area (sq.m.)	936	0	100
Value (PhP'000)	4,996	0	100
INSTITUTIONAL			
Number	6	6	0
Floor Area (sq.m.)	738	1,544	(52.2)
Value (PhP'000)	6,427	23,463	(72.6)
AGRICULTURAL			
Number	22	3	86.4
Floor Area (sq.m.)	9,235	9,082	1.7
Value (PhP'000)	33,838	50,033	(32.4)
OTHER NON-RESIDENTIAL			

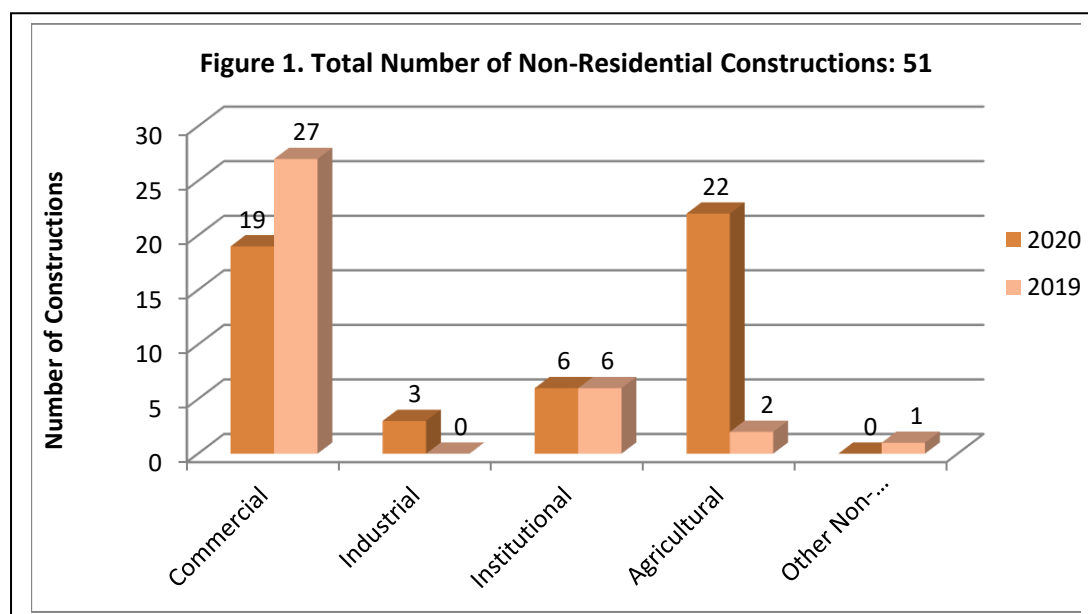
<i>Number</i>	1	0	100
<i>Floor Area (sq.m.)</i>	142	0	100
<i>Value (PhP'000)</i>	1,424	0	100
ADDITION			
<i>Number</i>	0	1	(100)
<i>Floor Area (sq.m.)</i>	0	40	(100)
<i>Value (PhP'000)</i>	0	610	(100)
ALTERATION & REPAIR			
<i>Number</i>	0	0	0
<i>Floor Area (sq.m.)</i>	0	0	0
<i>Value (PhP'000)</i>	0	0	0

Source: Philippine Statistics Authority, Industry Statistics Division

Non-residential building constructions increase by 29.4 percent

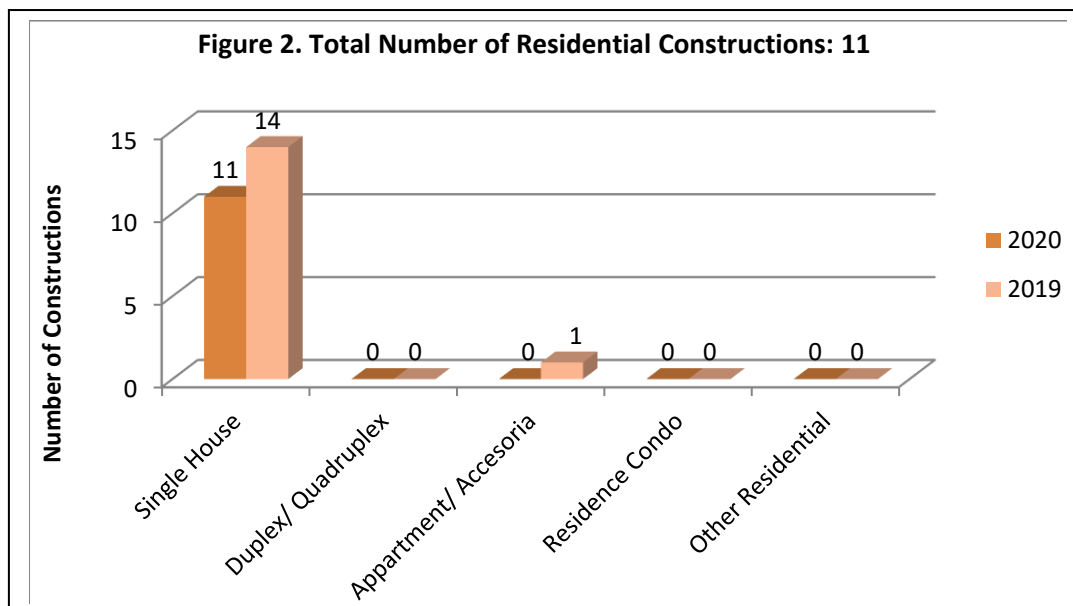
By type of constructions, non-residential building recorded the highest number of constructions in 2020 which totalled to 51 or 82.3 percent of the total number of constructions. This manifests an uptick of 29.4 percent increase from the previous year. Majority of non-residential constructions were Agricultural with 22 or 35.4 percent of the total, see Figure 1.

Meanwhile, residential accounted for the second highest count with 11 or 17.7 percent of the total number of constructions in 2020. This type of constructions dropped in number at an annual rate of 26.7 percent.



Source: Philippine Statistics Authority

Addition to existing structures, which refers to any new construction that increases the height or area of an existing building, and Alteration and repair of existing structures, had no contribution, respectively, to the total number of constructions in 2020.

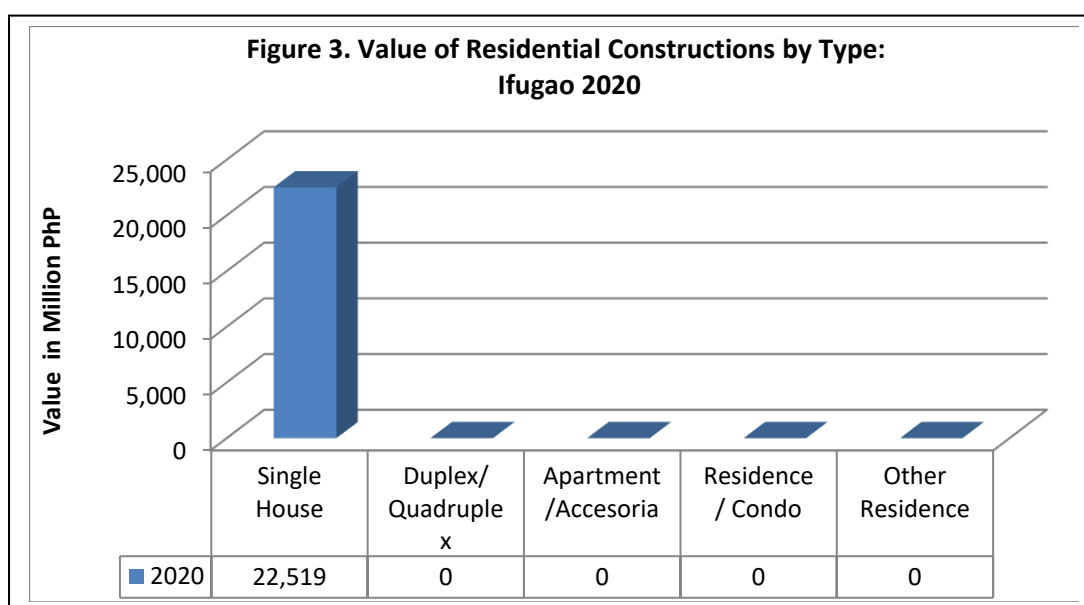


Source: Philippine Statistics Authority

Among the type of non-residential buildings, Agricultural type of building constructions had the highest contribution of about 43.1 percent or 22 buildings constructed in 2020. It increased by 86.4 percent from 3 in 2019 to 22 in year 2020. Commercial type of constructions followed at about 37.2 percent or 19 approved building permits in 2020 which was decreased by 29.6 percent compared in 2019.

Total Value of Construction plunge to 37.6 percent

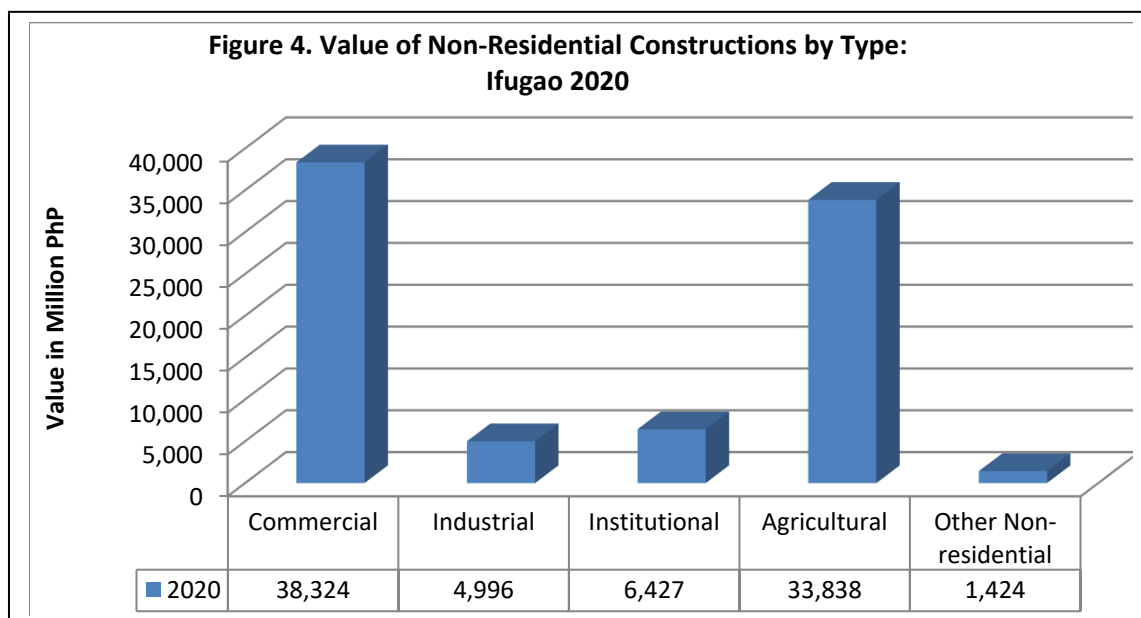
The total value of constructions in 2020 estimated to PhP 107.5 million, which was declined by 37.6 percent from PhP 172.4 million in 2019. Residential building constructions, valued at PhP 22.5 million which was accounted for 20.9 percent of all the total types of building constructed. This number displayed 9.0 percent lower from the PhP 24.7 million valued of residential constructions reported in 2019.



Source: Philippine Statistics Authority

Non-residential building constructions recorded an amount of PhP 85 million or 79.1 percent of the total collected value. This amount conveyed 42.2 percent lower compared from the PhP 147 million valued of constructions in 2019.

Addition to existing structures contributed PhP 0.00 in 2020 with downturns in the value of 100 percent compared with the previous year. And alteration and repair recorded nothing for both years, (See Table 1).



Source: Philippine Statistics Authority

In terms of the derived gross value per type of constructions, Commercial type posted the highest gross value of PhP 38.3 million or 45.1 percent of the gross total value. Followed by Agricultural type of constructions with a gross value of PhP 33.8 million or 39.8 percent share of the gross total, and Institutional type recorded PhP 6.4 million or 7.6 percent share of the total gross value.

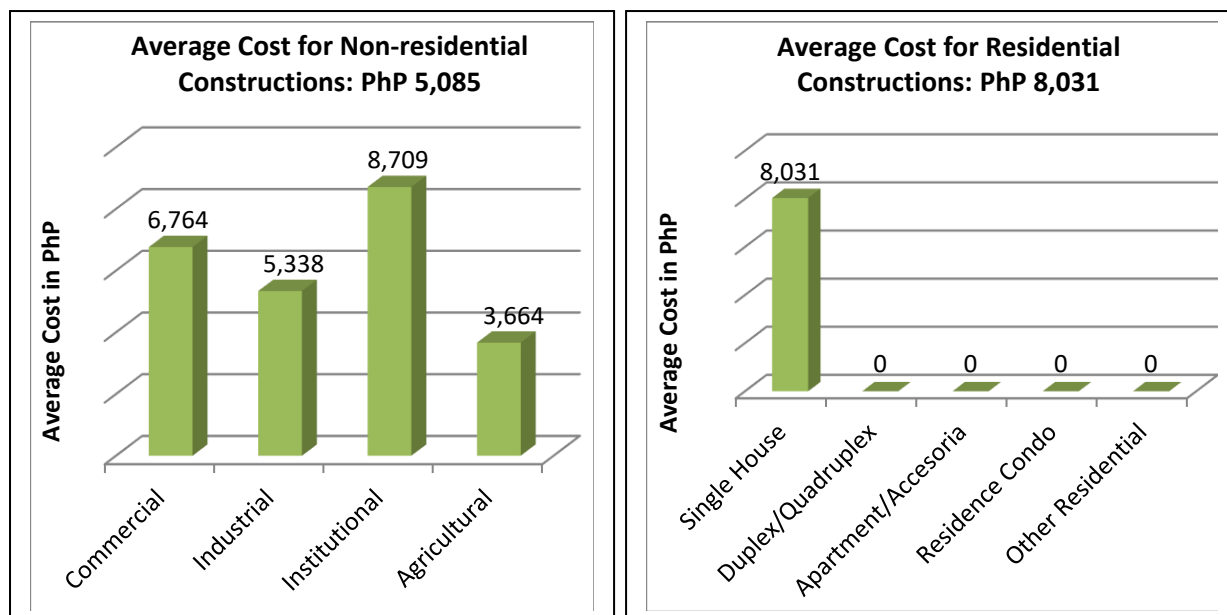
Average cost per square meter of residential constructions decrease by 20 percent

The total value of residential constructions in 2020 which Single Houses represents was estimated at PhP 22.5 million with a total floor area of 2,804 square meters, which translates to an average cost PHP 8,031 per square meter. This figure is 20.3 percent lower than the average cost of PHP 10,074 per square meter recorded in 2019, (See Table 1 & Figure 5).

Non-residential constructions average cost per square meter decrease by 35 percent

Non-residential constructions posted an average cost of PhP 5,085 per square meter in 2020. A decreased of 35.2 percent compared in 2019 with an average cost of PhP 7,852 per square meter. Addition to existing structures showed a down trend as recorded nothing in 2020 while Alteration and repair remain blank as illustrated in table 1.

Figure 5. Average Cost per Square Meter by Type of Constructions, Ifugao 2020



Source: Philippine Statistics Authority

a. Non-Residential Constructions

b. Residential Constructions

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Technical Terms

Scope and Coverage

Private construction statistics from approved building permits relate to new construction and additions, alterations and repairs of existing residential and non-residential buildings and other structure undertaken in all regions/provinces of the country. Presented in this special release were data of Ifugao in 2019 and 2018.

Source and Information

Data are taken from the original applications of approved building permits collected by PSA Focal Person from Local Building Officials or City/Municipal Engineers from the 11 municipalities of Ifugao.

Limitations

1. Data on private building constructions refer to those proposed to be constructed during the reference month.
2. The completeness of the number of building permits collected relies on the approval of applications filed with the Office of Local Building Officials (LBOs). Hence, private building constructions without approved building permits are excluded in the tabulation of data.

Definition of Terms

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

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

Agricultural Buildings – All buildings, which are used to house livestock and poultry, plants and agricultural products such as barns, poultry house, piggeries, stables, greenhouses and grain mill.

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.

Apartment - A structure, usually of two stories, made up of independent living quarters, with independent entrances from internal walls and courts.

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.

Building Permit – A written authorization granted by the Local Building Official (LBO) to an application 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).

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

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.

Demolitions - The systematic dismantling or destruction of a building/structure or in part.

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.

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.

Industrial Buildings – All 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 – All buildings that are primarily engaged in providing educational instructions, hospital/health care, sports, airports and other government buildings, i.e. school, museums, libraries, sanitaria, churches, hospitals, etc.

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

Other Non-Residential Building – It includes cemetery structures, street furniture, waiting sheds, communication towers, etc.

Other Residential Constructions – Consist of school or company staff houses, living quarters for drivers and maid and guardhouses.

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

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 a single type, duplex, an apartment and/or accessoria and residential condominium.

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

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

Street Furniture – These are street structures consisting of monuments, waiting sheds, benches, plant boxes, lampposts, electric poles and telephone poles.

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.