



# SPECIAL RELEASE

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## Construction Statistics from Approved Building Permits :Third Quarter 2021

**Table A. Summary of Construction Statistics from Approved Building Permits**

| TYPE OF CONSTRUCTION             | Third Quarter 2020 |               |                              | Second Quarter 2021 |               |                              | Third Quarter 2021 <sup>P</sup> |               |                              |
|----------------------------------|--------------------|---------------|------------------------------|---------------------|---------------|------------------------------|---------------------------------|---------------|------------------------------|
|                                  | Level              | Percent Share | Annual Growth Rate (percent) | Level               | Percent Share | Annual Growth Rate (percent) | Level                           | Percent Share | Annual Growth Rate (percent) |
| <b>TOTAL</b>                     |                    |               |                              |                     |               |                              |                                 |               |                              |
| Number                           | 2,015              | 100.0         | 4.0                          | 1,855               | 100.0         | -7.2                         | 1,720                           | 100.0         | -14.6                        |
| Floor Area (sq.m.)               | 316,130            | 100.0         | -26.1                        | 309,487             | 100.0         | -20.6                        | 369,768                         | 100.0         | 17.0                         |
| Value (PhP '000)                 | 3,401,522          | 100.0         | -17.3                        | 3,273,988           | 100.0         | -23.6                        | 5,090,050                       | 100.0         | 49.6                         |
| Average Cost per Square Meter a/ | (6,244)            |               |                              | (12,534)            |               | 24.2                         | (11,817)                        |               | 89.2                         |
| <b>RESIDENTIAL</b>               |                    |               |                              |                     |               |                              |                                 |               |                              |
| Number                           | 1,537              | 76.3          | 4.4                          | 1,367               | 73.7          | -15.5                        | 1,247                           | 72.5          | -18.9                        |
| Floor Area (sq.m.)               | 174,341            | 55.1          | -17.2                        | 221,006             | 71.4          | -8.7                         | 239,572                         | 64.8          | 37.4                         |
| Value (PhP '000)                 | 1,773,101          | 52.1          | -11.3                        | 2,306,603           | 70.5          | -10.0                        | 2,193,860                       | 43.1          | 23.7                         |
| Average Cost per Square Meter    | 10,170             |               | 7.1                          | 10,437              |               | -1.5                         | 9,157                           |               | -10.0                        |
| Average Floor Area per Building  | 113.4              |               |                              | 109.4               |               |                              | 192.1                           |               | 69.4                         |
| <b>Non Residential</b>           |                    |               |                              |                     |               |                              |                                 |               |                              |
| Number                           | 125                | 8.1           | -59.0                        | 1,329               | 97.2          | -16.5                        | 206                             | 16.5          | 64.8                         |
| Floor Area (sq.m.)               | 141,546            | 81.2          | -34.8                        | 215,061             | 97.3          | -39.8                        | 130,196                         | 54.3          | -8.0                         |
| Value (PhP '000)                 | 1,458,816          | 82.3          | -29.7                        | 2,236,206           | 96.9          | -61.0                        | 1,088,958                       | 49.6          | -25.4                        |
| Average Cost per Square Meter    | 10,306             |               | 7.9                          | 10,398              |               | -35.2                        | 8,364                           |               | -18.8                        |
| Average Floor Area per Building  | 1,132.4            |               |                              | 92.8                |               |                              | 632.0                           |               | -44.2                        |
| <b>Addition</b>                  |                    |               |                              |                     |               |                              |                                 |               |                              |
| Number                           | 10                 | 0.7           | 400.0                        | 32                  | 1.0           | -87.5                        | -                               | 0.0           | -100.0                       |
| Floor Area (sq.m.)               | 243                | 0.1           | 74.8                         | 4,637               | 871.0         | -83.5                        | -                               | 0.0           | -100.0                       |
| Value (PhP '000)                 | 2,578              | 0.1           | 21.2                         | 55,361              | 2,000.0       | -75.6                        | -                               | 0.0           | -100.0                       |
| Average Cost per Square Meter    | 10,609             |               | -30.7                        | 11,939              | 2,296         | 47.2                         |                                 |               | -100.0                       |
| Average Floor Area per Building  | 24.3               |               |                              | 84.4                |               |                              |                                 |               |                              |
| <b>Alteration and Repair</b>     |                    |               |                              |                     |               |                              |                                 |               |                              |
| Number                           | 343                | 22.3          | 117.1                        | 6                   | 290.0         | -73.9                        | 267                             | 21.4          | -22.2                        |
| Value (PhP '000)                 | 167,027            | 9.4           | 362.5                        | 15,036              | 311,932.0     | -91.9                        | 1,807,232                       | 82.4          | 982.0                        |

## Number of Constructions decreased

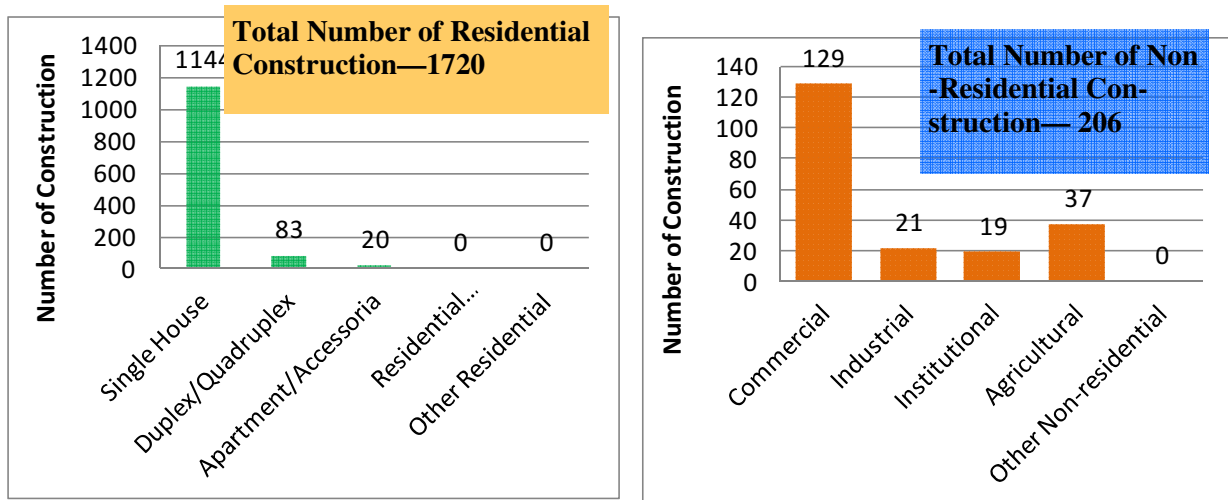
The number of constructions in the third quarter of 2021 reached a total of 1,720 indicating an annual decrease of -14.6 percent. In the previous quarter the number of constructions decreased at an annual rate of -7.2 percent and in the third quarter of 2020, it increased at 4.0 percent. (Table A)

## Residential has the highest number of constructions

By type of construction, residential reported the highest number of constructions during the quarter which totalled 1,247 or 72.5 percent of the total number of the total number of constructions. Because of COVID -19 pandemic, this type of construction dropped at a faster rate of -18.9 percent that its annual rate in the previous quarter of 4.4 percent. Majority 91.7% of the residential constructions were single-type houses.

Next to residential constructions were non-residential which accounted for 206 of the total constructions during the quarter. Non-residential constructions increased at annual rate of 64.8 percent. A total number of 129 or 57.3 annual rate of the non-residential constructions were commercial buildings.

Figure 1. Number of Constructions from Approved Building Permits by Type of Construction: Batangas: Third Quarter 2021



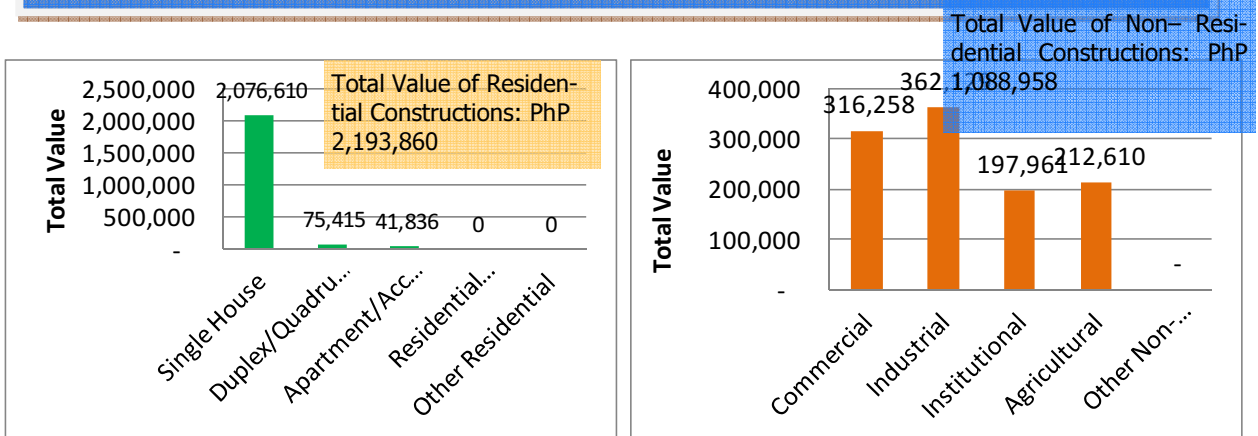
Source: Philippine Statistics Authority

Addition of existing structures had no share to total constructions and alteration and repair of existing structures had share of 21.4 percent to the total number of constructions. Compared with their respective annual rates in the same period of the previous year, alteration and repair dropped at a rate of -22.2 percent. (Table A)

## Total value of constructions increased

In the third quarter of 2021, the total value of constructions amounted to PhP 5,090,050 million increased by 49.6 percent. Compared to previous quarter it declined at an annual rate of -23.6 percent, while (17.3)percent of an annual rate in the third quarter of 2019. (Table A)

Figure 2. Value of Constructions from Approved Building Permits by Type of Construction: Batangas: Third Quarter 2021



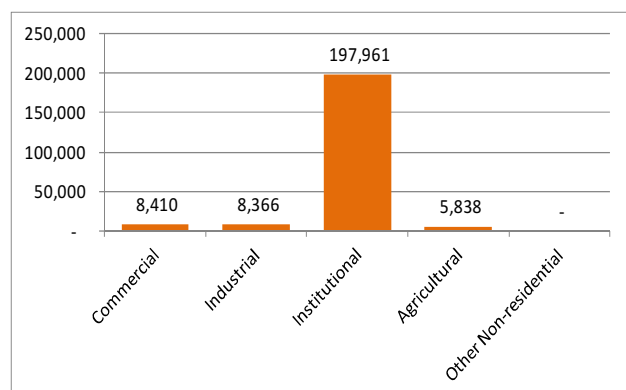
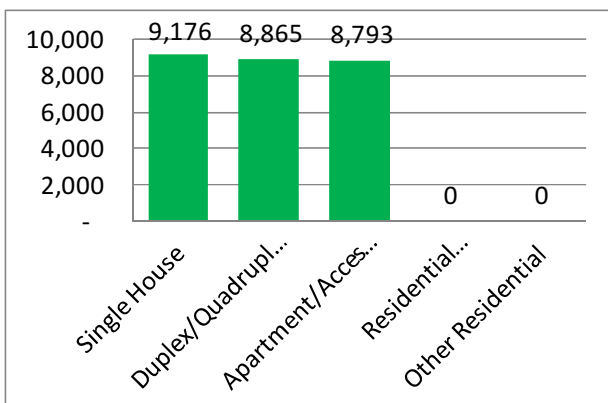
Residential building constructions, valued at 2,193,860 million, accounted for 43.1 percent of the total value. This shows a contraction of (10.0) percent from the 2,306,603 million construction value posted in the previous quarter of 2021.

Construction value of non-residential buildings amounted to 1,088,958 million or 49.6 percent of the total value. This reflects 82.3 percent decrease from the PhP 1,458,816 million value of construction in the same quarter of the previous year. (Table A and Figure 2)

Figure 3. Average Cost per Square Meter by Type of Construction: Batangas: Third Quarter 2021

Average Cost for Residential Construction: PHP 9,157

Average Cost for Non-Residential Construction: PHP 8,364



## **Floor Area**

The total floor area constructed for this quarter was recorded at 369,768 thousand square meters. This reflects an increase of 17.0 percent for the quarter, from -20.6 percent in the previous quarter.

Residential construction accounted for 239,572 thousand square meters floor area constructed. It continued to increase at an annual rate of 64.8 percent for this quarter.

On the other hand, non-residential construction recorded 130,196 thousand square meters or more than half of the total area constructed. It continued to drop at an annual rate of -8.0 percent as compared with the previous quarter's annual rate of -34.8 percent.


The average cost per square meter in the third quarter of 2021 valued at PhP9,157. On the contrary, the average cost per square meter in the previous quarter declined at an annual rate of -1.5 percent.

### **Single house is the most expensive among types of residential construction**

Among residential constructions, single house posted the highest average cost of PhP9,176 per square meter. The lowest average cost amounting to PhP 8,793 was seen in apartment/accessoria. Meanwhile residential condominium and other residential constructions not elsewhere classified recorded zero (0) constructions for two consecutive quarters.

### **Institutional-type buildings are the most costly among non-residential buildings**

Institutional -type building constructions reported the highest average cost of PhP 15,365 per square meter. It was followed by commercial-type buildings with average cost of PhP8,410 per square meter and industrial PhP 8,366 construction. On the other hand, agricultural -type building constructions continued to register the lowest average cost of PhP 5,838 per square meter. ( Figure 3)



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