

# SPECIAL RELEASE

## Fourth Quarter 2022 Construction Statistics from Approved Building Permits in Cordillera Administrative Region

*Date of Release: September 18, 2023*

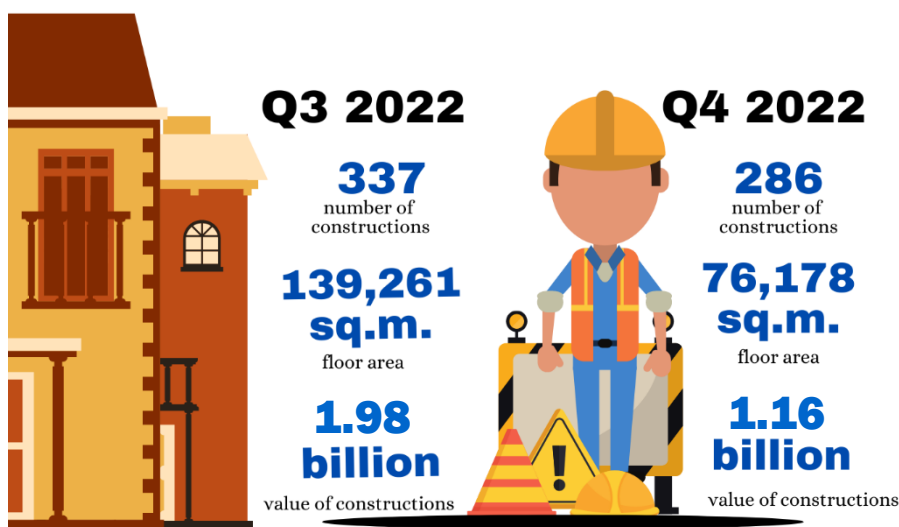
*Reference No. SSR 2023-39*

### Number of construction decreases by 15%

The region recorded a total of 286 construction activities in the fourth quarter of 2022 with a total floor area of 76,178 square meters and total value of constructions at PhP 1.16 billion based on the results of approved building permits.

The number of approved building permits in the region decreased by 15.1 percent from 337 approved construction activities in the previous quarter of the same year.

**Figure 1. Approved Building Permits, Cordillera Administrative Region (CAR): Third Quarter 2022 and Fourth Quarter 2022**



Source: Philippine Statistics Authority

### Kalinga remains with highest number of construction activities

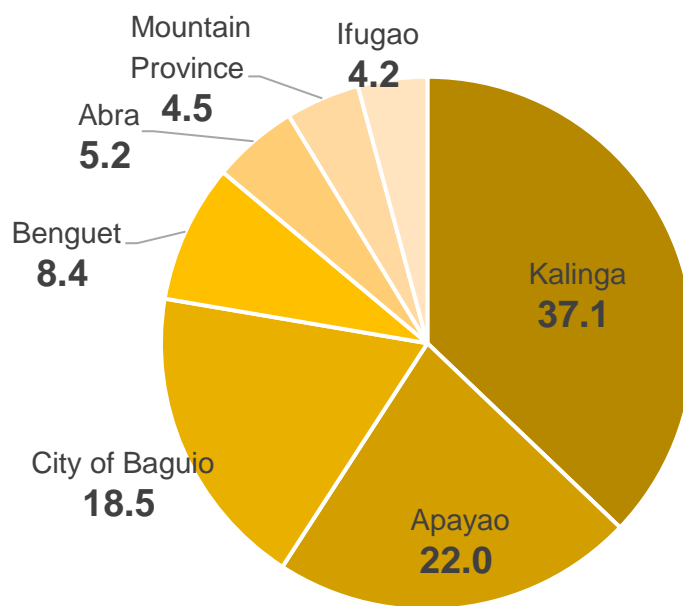
Kalinga recorded the most number of constructions in the fourth quarter of 2022 with a total of 106 construction activities or 37.1 percent share of the total construction

activities in the region. There was a decrease of 16.5 percent in the number of construction compared to the construction of the province in the previous quarter.

This was followed by Apayao with 63 constructions or 22.0 percent share of the total construction activities and Baguio City with 53 constructions or 18.5 percent share of the total construction activities in the fourth quarter of 2022.

The remaining provinces in the region contributed 22.4 percent share to the total construction activities of the region in the fourth quarter of 2022.

**Figure 2. Percent Share to Total Number of Approved Building Permits by Province in CAR: Fourth quarter 2022**



Source: Philippine Statistics Authority

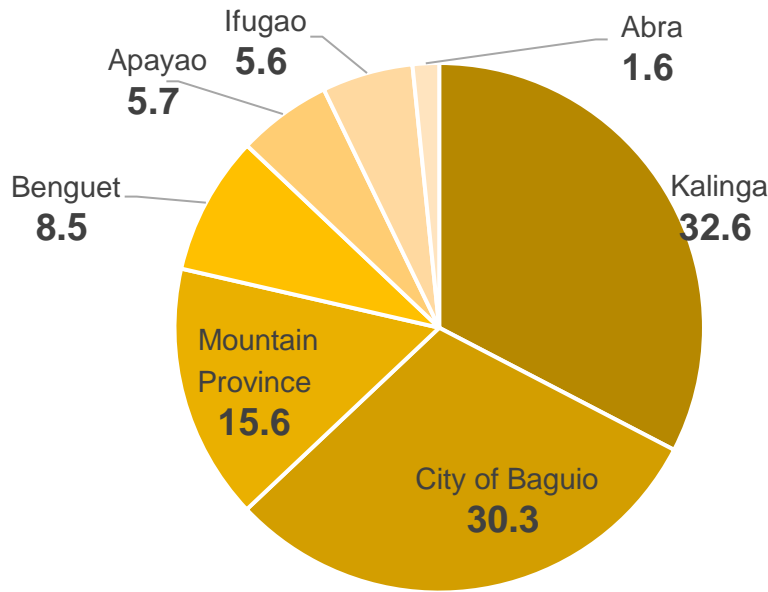
### **Kalinga records highest value of constructions**

Constructions in Kalinga were valued at PhP 377 million or 32.6 percent share of the total value of constructions in the fourth quarter of 2022 in CAR. However, the number of constructions decreased in Kalinga together with the total value of constructions compared to third quarter of 2022.

The City of Baguio followed with total value of constructions at PhP 350 million or 30.3 percent share of the total value of constructions in the region. Mountain Province came next with value of PhP 180 million or equivalent to 15.6 percent share to the total value of constructions in Cordillera during the fourth quarter of 2022.



**Figure 3. Percent Share to Total Value of Constructions from Approved Building Permits by Province, CAR: Fourth Quarter 2022**



Source: Philippine Statistics Authority

### Residential buildings accounts highest number

Among the type of constructions, residential building constructions remained the highest number of construction activities with 193 constructions recorded in fourth quarter of 2022. This was equivalent to a decrease of 14.6 percent from the 226 constructions in the previous quarter of the same year.

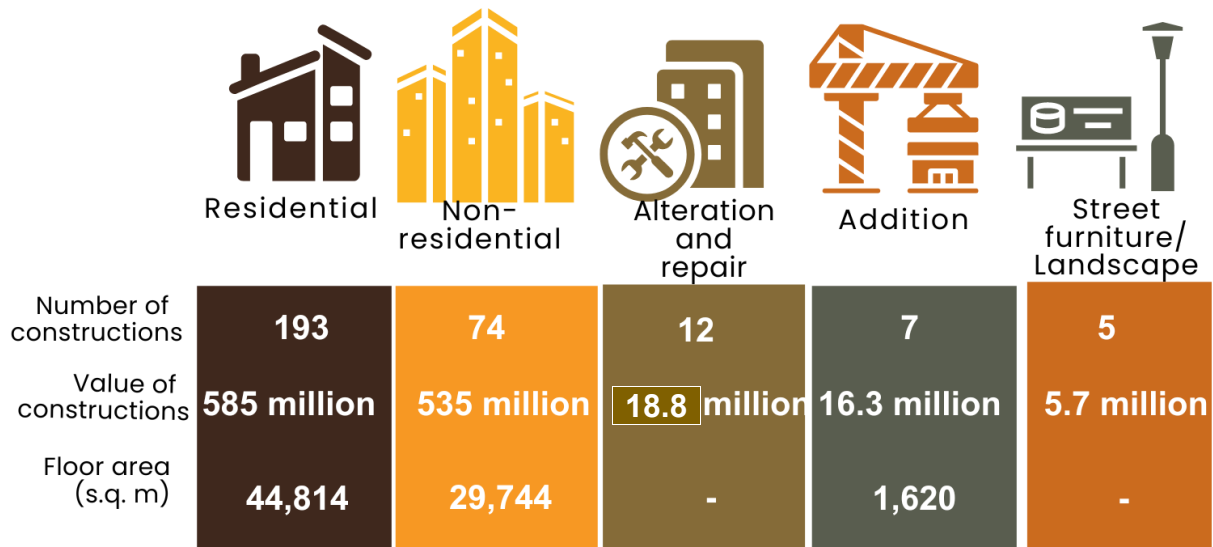
This was followed by non-residential construction with 74 building constructions recorded. A total of 12 alterations and repairs were recorded in the fourth quarter of 2022.

Activities on additions and street/furniture/landscape were also recorded with 7 and 5 construction activities, respectively.



3<sup>rd</sup> Floor CTLL Building, 141 Abanao Extension, Rizal Monument, Baguio City  
 Telephone: (074) 442-7449/ (074) 443-7763  
 Email: [rssocar@psa.gov.ph](mailto:rssocar@psa.gov.ph) and [rssocarsocd@psa.gov.ph](mailto:rssocarsocd@psa.gov.ph)  
 Website: [rssocar.psa.gov.ph](http://rssocar.psa.gov.ph)

**Figure 4. Summary of Constructions by Type of Constructions, Cordillera Administrative Region (CAR): Fourth Quarter 2022**



Source: Philippine Statistics Authority

The total value of construction projects for residential buildings decreased by 22.7 percent from PhP 757 million in third quarter of 2022 to PhP 585 million in the fourth quarter of 2022. Meanwhile, the total floor area of the residential construction projects decreased by 16.0 percent from 53,326 square meters in the third quarter of 2022 to 44,814 square meters in the fourth quarter of the same year.

### Residential buildings comprise half of total value of constructions

In terms of the total value of constructions, residential buildings had the highest value of constructions with PhPP 585 million or 50.6 percent of the total value of constructions of the region in the fourth quarter of 2022, a decrease of 22.7 percent from the PhP 757 million total value of constructions in the same period last year.

Non-residential constructions were valued at PhP 535 million or 46.3 percent of the total value of constructions in the fourth quarter of 2022.

### VILLAFE P. ALIBUYOG

Regional Director



3<sup>rd</sup> Floor CTLL Building, 141 Abanao Extension, Rizal Monument, Baguio City  
 Telephone: (074) 442-7449/ (074) 443-7763  
 Email: [rssocar@psa.gov.ph](mailto:rssocar@psa.gov.ph) and [rssocarsocd@psa.gov.ph](mailto:rssocarsocd@psa.gov.ph)  
 Website: [rssocar.psa.gov.ph](http://rssocar.psa.gov.ph)

## Technical Notes

**Building permit** is a written authorization granted by the 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** refers to any independent, free-standing 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** refers to all on-site work done from site preparation, excavation, foundation, assembly of all the components and installation of utilities, machineries, and equipment of buildings/structures.

**Residential building** is 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, apartment and/or accessoria, and residential condominium.

**Non-residential building** includes commercial, industrial, agricultural, and institutional buildings.

**Commercial buildings** refer to office buildings and all buildings which are intended for use primarily in wholesale, retail, and service trades; i.e., stores, hotels, restaurants, banks, disco houses, etc.

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

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

**Agricultural buildings** are buildings used to house livestock, plants, and agricultural products such as barns, poultry houses, piggeries, stables, greenhouses, and grain mills.

**Other non-building constructions** include cemetery structures, street furniture, waiting sheds, communication towers, etc.

**Addition** refers to any new construction which increases the height or area of an existing building/structure.

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

**Renovation** is any physical change made on structures to increase their value and quality.

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

**Demolitions** refer to the systematic dismantling or destruction of a building/structure, in whole or in part.

**Street furniture** are street structures consisting of monuments, waiting sheds, benches, plant boxes, lampposts, electric poles, and telephone poles.

**Floor area of building** refers to 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** refers to 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.



3<sup>rd</sup> Floor CTLL Building, 141 Abanao Extension, Rizal Monument, Baguio City  
Telephone: (074) 442-7449/ (074) 443-7763  
Email: [rssocar@psa.gov.ph](mailto:rssocar@psa.gov.ph) and [rssocarsocd@psa.gov.ph](mailto:rssocarsocd@psa.gov.ph)  
Website: [rssocar.psa.gov.ph](http://rssocar.psa.gov.ph)