



SPECIAL RELEASE

Construction Statistics from Approved Building Permits Central Luzon, Fourth Quarter 2017 Preliminary Results

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Table 1 Comparative Construction Statistics by Province
Central Luzon, Fourth Quarter 2017 and 2016

(Floor area in square meters. Value in thousand pesos. Details may not add up to total due to rounding)

Province	Fourth Quarter 2017			Fourth Quarter 2016		
	Number	Floor Area	Value	Number	Floor Area	Value
Philippines	33,445	7,742,007	81,698,269	32,282	7,033,436	82,447,378
Central Luzon	3,611	922,758	7,807,708	3,097	723,769	6,118,769
Bataan	240	72,374	967,239	173	33,061	332,078
Bulacan	1,081	218,176	1,773,672	1,137	260,804	1,969,198
Nueva Ecija	562	159,922	1,053,350	453	74,070	591,621
Pampanga	1,070	298,497	2,739,586	819	213,410	1,902,013
Tarlac	399	133,666	885,615	262	103,164	647,231
Zambales	143	26,793	251,266	121	27,981	585,298
Aurora	116	13,330	136,980	132	11,279	91,330

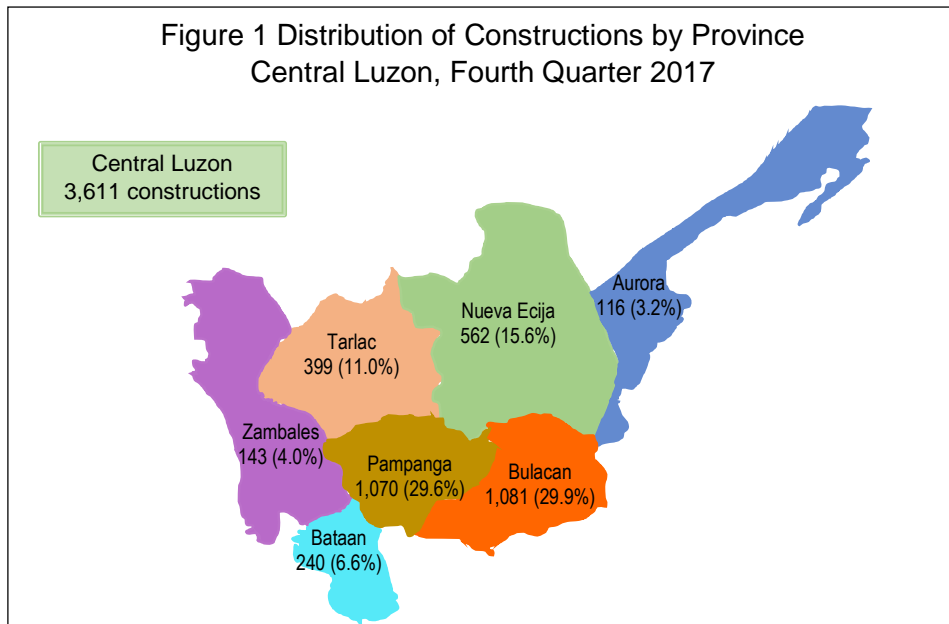
Source: Construction Statistics from Approved Building Permits, PSA

Number of constructions posts two-digit growth in fourth quarter

Central Luzon's total number of constructions in the fourth quarter of 2017 reached 3,611, based from the preliminary results of construction statistics from approved building permits. This represented a two-digit growth of 16.6 percent or 514 constructions from the 3,097 recorded during the same quarter of 2016.

The region's share to the total number of constructions in the country improved by 1.2 percentage points, to 10.8 percent during the period from its 9.6 percent share in the fourth quarter of 2016.

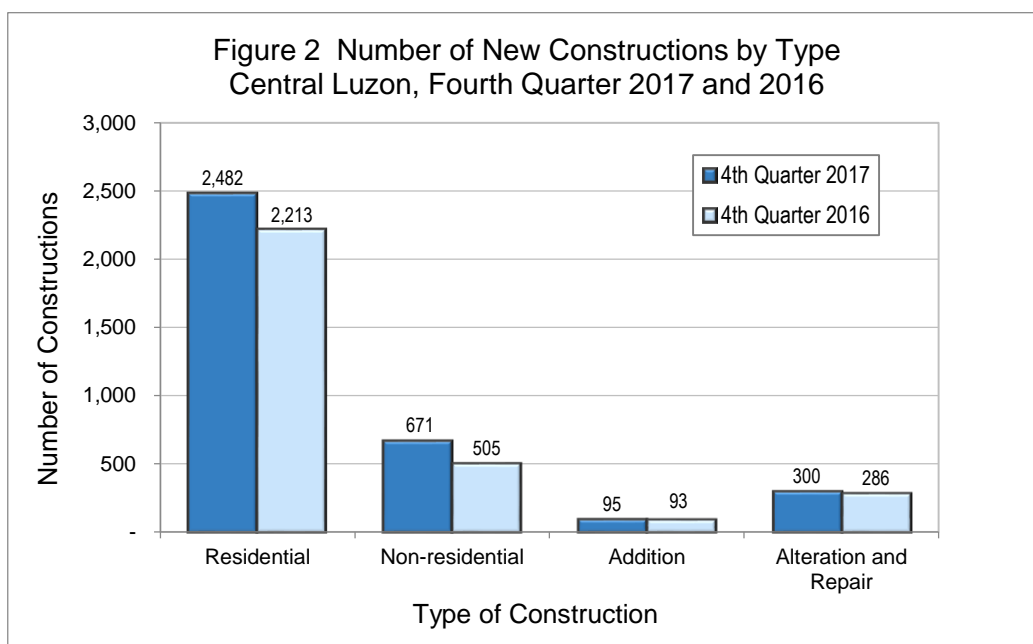
Across the region, Bulacan still led the provinces in terms of the number of constructions, recording 1,081 or 29.9 percent share to total, followed closely by Pampanga with 1,070 or 29.6 percent share. Aurora, on the other hand, recorded the least with only 116 constructions (3.2%). Figure 1 presents the distribution of the number of constructions by province for the fourth quarter of 2017.



By type of construction, the number of residential constructions grew by 12.2 percent to 2,482 from 2,213 constructions recorded during the same period a year ago. This was mainly influenced by the three-digit growth in the construction of apartment/accessoria at 191.5 percent.

The number of non-residential constructions rose by 32.9 percent to 671 from 505 reported in the fourth quarter of 2016. All types of non-residential constructions except for agricultural recorded significant growth, namely: industrial (68.0%), institutional (62.1%), commercial (37.6%), and other non-residential (130.0%) constructions.

Addition to existing structures with 95 constructions slightly increased by 2.2 percent from 93 recorded in fourth quarter last year. Likewise, alteration and repair of existing structures grew by 4.9 percent to 300 constructions from 286 posted a year ago. Figure 2 compares the number of constructions by type for the fourth quarters of 2017 and 2016.



Source: Construction Statistics from Approved Building Permits, PSA

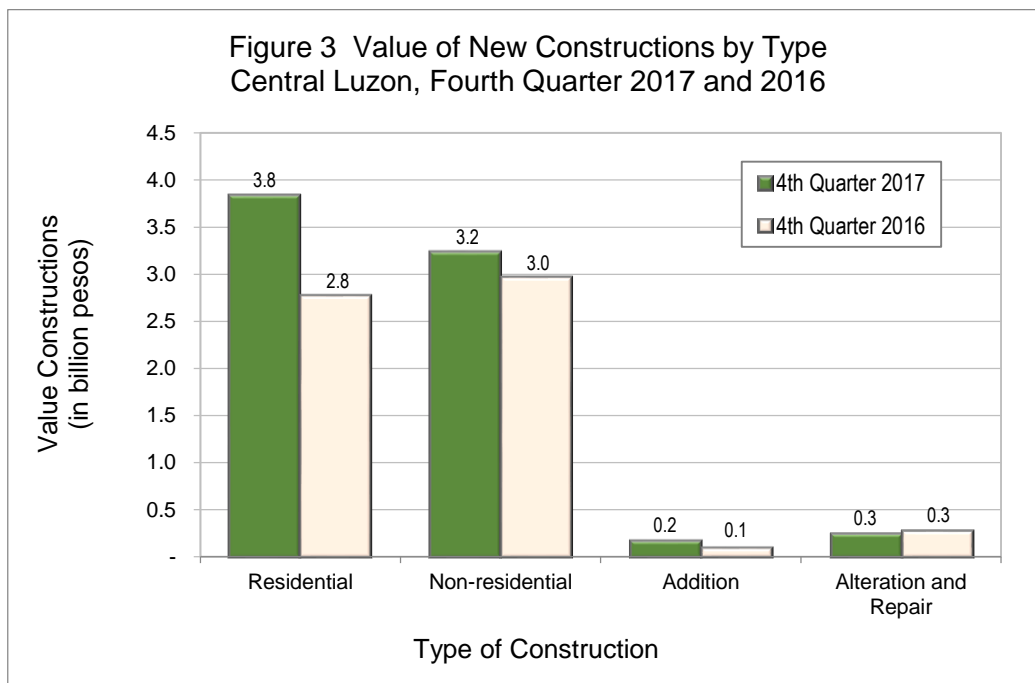
Total value of constructions up by 27.6 percent

Total value of constructions in the fourth quarter of 2017 was estimated at PHP7.8 billion, higher by 27.6 percent from previous year's construction value of PHP6.1 billion.

Construction value of residential buildings amounting to PHP3.8 billion rose by 38.6 percent compared with the PHP2.8 billion registered during the same period a year ago. This was brought about by the increases in the construction value of apartment/accesoria buildings (253.2%), single-type houses (13.6%), and other types of residential buildings (17.2%).

Non-residential constructions valued at PHP3.2 billion posted 9.4 percent growth from PHP3.0 billion recorded during the same period in 2016. The increases in the construction value of institutional (175.1%), commercial (15.9%) and other types of non-residential (374.5%) constructions pulled up the total value of non-residential constructions.

Construction value of addition to existing structures improved by 75.2 percent to PHP178.6 million from previous year's PHP101.9 million, while alteration and repair of existing structures estimated at PHP250.8 million declined by 10.9 percent from PHP281.5 million. Figure 3 compares the value of constructions by type for the fourth quarters of 2017 and 2016.



Source: Construction Statistics from Approved Building Permits, PSA

Residential constructions average cost, PHP9,287 per square meter

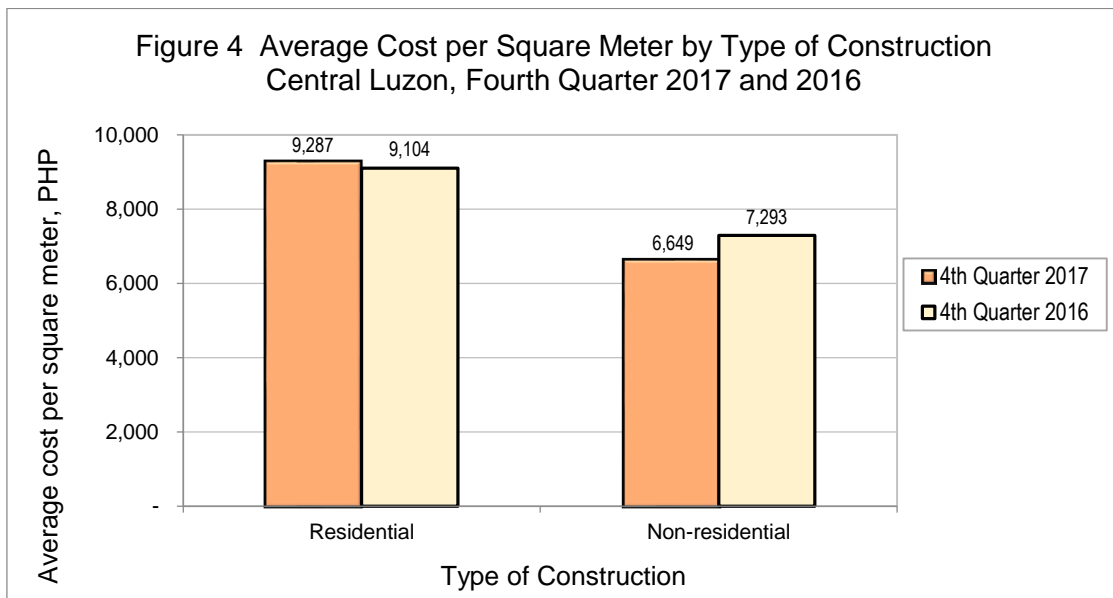
Average cost of residential constructions in the region for the fourth quarter of 2017 was estimated at PHP9,287 per square meter, higher by 2.0 percent compared with last year's average cost of PHP9,104 per square meter. This was due to the two-digit increases in the average cost per square meter of apartment/accessoria (37.8%) and other types of residential buildings (10.9%).

At the provincial level, the highest average cost of residential constructions was recorded in Bataan at PHP11,402 per square meter while the lowest was in Aurora, PHP8,352.

Non-residential constructions average cost, PHP6,649 per square meter

Non-residential constructions average cost per square meter fell by 8.8 percent from PHP7,293 during the same period a year ago to PHP6,649. Decreases in the average cost per square meter of industrial (-41.9%), agricultural (-29.1%), and commercial (-13.3%) were observed during the quarter.

Non-residential constructions average cost was recorded highest in Bataan at PHP14,020 per square meter, followed by Aurora at PHP12,339. The lowest, on the other hand, was recorded in Tarlac at PHP5,496. Figure 4 compares the average cost per square meter by type of construction.



Source: Construction Statistics from Approved Building Permits, PSA


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TECHNICAL NOTES

CONSTRUCTION STATISTICS FROM APPROVED BUILDING PERMITS

This Special Release presents the preliminary data on construction statistics from approved building permits in Central Luzon for the fourth quarter of 2017. Data are presented at the provincial level by type of construction in Tables 1 to 7.

Scope and Coverage

Construction statistics from approved building permits relate to administrative-based data on new constructions and additions, alterations and repairs of existing residential and non-residential buildings and other structures proposed to be constructed in all cities and municipalities of the country in a specific period.

Sources of Information

Construction statistics are compiled by the Philippine Statistics Authority from the copies of original application forms of approved building permits as well as from the demolition and fencing permits collected every month by PSA field personnel from the Offices of Local Building Officials (LBOs) nationwide.

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.

Geographic Classification

Building constructions are classified and presented by geographic area using the Philippine Standard Geographic Classification (PSGC) as of December 2014. The PSGC contains the latest updates on the official number of regions, provinces, cities, municipalities and barangays in the Philippines.

Industry Classification

Construction statistics utilizes the 2009 Philippine Standard Industrial Classification (PSIC) to identify the industrial classification of the structure proposed for construction through its use or character of occupancy.

Statistics Generated

Construction statistics generated from approved building permits provide administrative-based data on building construction. Statistics generated are the following:

- number
- floor area
- type of construction
- value of construction

Definition of Terms (Adopted from the Revised and Updated IRR of the National Building Code)

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, an apartment and/or accesoria and residential condominium.

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

Duplex house is 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 is a structure, usually of two storeys, made up of independent living quarters, with independent entrances from internal walls and courts.

Accesoria 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 is 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 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 all 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 plant, 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. school, museums, libraries, sanitarium, churches, hospitals.

Agricultural buildings are buildings used to house livestock, plants and agricultural products such as barn, poultry house, piggeries, stables, greenhouses and grain mill.

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.

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.

Demolition refers 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.

**Table A.1 Comparative Construction Statistics by Type of Construction
Central Luzon, Second Quarter 2017 and 2016**

(Floor area in square meters. Value in thousand pesos. Details may not add up to total due to rounding)

TYPE OF CONSTRUCTION	Second Quarter 2017	Second Quarter 2016	Percent Change
Central Luzon			
Number	3,699	3,814	(3.0)
Floor Area	840,467	883,333	(4.9)
Value	6,881,120	7,982,806	(13.8)
RESIDENTIAL			
Number	2,545	2,749	(7.4)
Floor Area	338,154	354,963	(4.7)
Value	3,252,598	3,208,263	1.4
Average Cost per Square Meter	9,619	9,038	6.4
Single House			
Number	2,142	2,286	(6.3)
Floor Area	256,998	258,449	(0.6)
Value	2,583,456	2,404,219	7.5
Average Cost per Square Meter	10,052	9,302	8.1
Duplex/Quadruplex			
Number	108	33	227.3
Floor Area	10,067	3,483	189.0
Value	80,485	33,673	139.0
Average Cost per Square Meter	7,995	9,668	(17.3)
Apartment/Accessoria			
Number	290	428	(32.2)
Floor Area	70,214	92,502	(24.1)
Value	582,122	768,355	(24.2)
Average Cost per Square Meter	8,291	8,306	(0.2)
Residential Condominium			
Number	-	-	-
Floor Area	-	-	-
Value	-	-	-
Average Cost per Square Meter	-	-	-
Other Residential			
Number	5	2	150.0
Floor Area	875	259	237.8
Value	6,535	2,016	224.2
Average Cost per Square Meter	7,468	7,784	(4.1)

**Table A.1 Comparative Construction Statistics by Type of Construction
Central Luzon, Second Quarter 2017 and 2016**

(Floor area in square meters. Value in thousand pesos. Details may not add up to total due to rounding)

TYPE OF CONSTRUCTION	Second Quarter 2017	Second Quarter 2016	Percent Change
		2016	
NON-RESIDENTIAL			
Number	671	614	9.3
Floor Area	487,655	493,017	(1.1)
Value	3,242,569	4,305,752	(24.7)
Average Cost per Square Meter	6,649	8,733	(23.9)
Commercial			
Number	351	312	12.5
Floor Area	147,203	220,259	(33.2)
Value	1,104,909	1,834,371	(39.8)
Average Cost per Square Meter	7,506	8,328	(9.9)
Industrial			
Number	163	100	63.0
Floor Area	245,300	162,927	50.6
Value	1,112,507	1,562,003	(28.8)
Average Cost per Square Meter	4,535	9,587	(52.7)
Institutional			
Number	107	120	(10.8)
Floor Area	64,416	53,942	19.4
Value	866,891	479,818	80.7
Average Cost per Square Meter	13,458	8,895	51.3
Agricultural			
Number	27	74	(63.5)
Floor Area	30,736	55,889	(45.0)
Value	77,852	423,023	(81.6)
Average Cost per Square Meter	2,533	7,569	(66.5)
Other Non-residential			
Number	23	8	187.5
Value	80,409	6,538	1,129.9
ADDITION			
Number	121	101	19.8
Floor Area	14,658	35,623	(58.9)
Value	105,728	221,025	(52.2)
Average Cost per Square Meter	7,213	6,205	16.3
ALTERATION AND REPAIR			
Number	362	350	3.4
Value	280,225	247,765	13.1

Source: Construction Statistics from Approved Building Permits, PSA

Table 1 Number, Floor Area and Value of Constructions by Type and by Province: Central Luzon, Fourth Quarter 2017*(Floor area in square meters. Value in thousand pesos. Details may not add up to total due to rounding)*

Province	Total			Residential			Non-Residential		
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Central Luzon	3,611	922,758	7,807,708	2,482	413,831	3,843,166	734	480,175	3,535,138
Bataan	240	72,374	967,239	193	25,566	291,507	37	46,745	655,344
Bulacan	1,081	218,176	1,773,672	750	100,848	910,412	184	112,063	713,072
Nueva Ecija	562	159,922	1,053,350	319	38,055	357,069	137	101,629	568,235
Pampanga	1,070	298,497	2,739,586	808	191,948	1,754,024	163	104,312	889,016
Tarlac	399	133,666	885,615	222	34,400	321,289	157	98,696	542,476
Zambales	143	26,793	251,266	99	16,116	151,251	31	10,298	87,627
Aurora	116	13,330	136,980	91	6,898	57,613	25	6,432	79,367

Province	Addition			Alteration and Repair		Demolition/Moving		Street Furniture/ Landscaping/Signboard	
	Number	Floor Area	Value	Number	Value	Number	Value	Number	Value
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Central Luzon	95	28,752	178,613	300	250,791	19	6,940	16	17,954
Bataan	1	63	703	9	19,685	-	-	-	-
Bulacan	45	5,265	80,234	102	69,953	4	78	-	-
Nueva Ecija	20	20,238	71,054	86	56,992	2	408	7	3,467
Pampanga	22	2,237	12,097	77	84,448	-	-	5	12,148
Tarlac	3	570	11,769	17	10,081	6	105	4	2,339
Zambales	4	379	2,755	9	9,632	-	-	-	-
Aurora	-	-	-	-	-	-	-	-	-

Source: Construction Statistics from Approved Building Permits, PSA

Table 2 Number, Floor Area and Value of Residential Constructions by Type and by Province: Central Luzon, Fourth Quarter 2017*(Floor area in square meters. Value in thousand pesos. Details may not add up to total due to rounding)*

Province	Total			Single			Duplex/Quadruplex		
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Central Luzon	2,482	413,831	3,843,166	1,722	248,724	2,411,186	29	4,091	34,454
Bataan	193	25,566	291,507	186	24,666	281,465	2	305	2,642
Bulacan	750	100,848	910,412	428	52,131	528,737	11	1,839	12,708
Nueva Ecija	319	38,055	357,069	300	34,463	319,046	1	93	668
Pampanga	808	191,948	1,754,024	424	87,176	813,408	12	1,536	15,716
Tarlac	222	34,400	321,289	202	28,567	271,258	1	164	1,664
Zambales	99	16,116	151,251	91	14,823	139,658	2	154	1,057
Aurora	91	6,898	57,613	91	6,898	57,613	-	-	-

Province	Apartment/Accessoria			Residential Condominium			Other Residential		
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Central Luzon	723	158,328	1,372,494	1	1,441	12,004	7	1,247	13,027
Bataan	5	595	7,399	-	-	-	-	-	-
Bulacan	309	45,876	357,977	-	-	-	2	1,002	10,990
Nueva Ecija	15	3,338	36,255	-	-	-	3	161	1,101
Pampanga	370	101,783	912,759	1	1,441	12,004	1	12	137
Tarlac	19	5,669	48,367	-	-	-	-	-	-
Zambales	5	1,067	9,736	-	-	-	1	72	800
Aurora	-	-	-	-	-	-	-	-	-

Source: Construction Statistics from Approved Building Permits, PSA

Table 3 Number, Floor Area and Value of Non-Residential Constructions by Type and by Province: Central Luzon, Fourth Quarter 2017*(Floor area in square meters. Value in thousand pesos. Details may not add up to total due to rounding)*

Province	Total			Commercial			Industrial		
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Central Luzon	734	480,175	3,535,138	376	161,135	1,489,433	146	155,978	996,300
Bataan	37	46,745	655,344	20	24,050	448,772	14	19,193	173,956
Bulacan	184	112,063	713,072	98	28,090	223,303	56	68,503	371,188
Nueva Ecija	137	101,629	568,235	77	45,164	286,729	9	11,626	57,831
Pampanga	163	104,312	889,016	93	32,314	321,520	41	41,680	283,051
Tarlac	157	98,696	542,476	46	24,498	149,186	25	14,700	105,804
Zambales	31	10,298	87,627	22	3,841	31,313	1	276	4,469
Aurora	25	6,432	79,367	20	3,178	28,609	-	-	-

Province	Institutional			Agricultural			Other Non-Residential	
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Value
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
Central Luzon	92	47,566	578,738	104	115,496	444,840	16	25,828
Bataan	1	962	7,474	2	2,540	25,142	-	-
Bulacan	18	6,030	82,917	6	9,440	33,143	6	2,520
Nueva Ecija	29	8,107	72,466	17	36,732	150,461	5	749
Pampanga	22	22,126	234,391	3	8,192	47,483	4	2,572
Tarlac	11	4,450	98,989	74	55,048	168,509	1	19,988
Zambales	6	2,637	31,743	2	3,544	20,102	-	-
Aurora	5	3,254	50,758	-	-	-	-	-

Source: Construction Statistics from Approved Building Permits, PSA

Table 4 Number, Floor Area and Value of Commercial Constructions by Type and by Province: Central Luzon, Fourth Quarter 2017*(Floor area in square meters. Value in thousand pesos. Details may not add up to total due to rounding)*

Province	Total			Banks			Hotel/Motel/etc.		
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Central Luzon	376	161,135	1,489,433	10	2,597	19,169	18	19,327	335,466
Bataan	20	24,050	448,772	-	-	-	1	12,882	285,324
Bulacan	98	28,090	223,303	4	1,442	9,394	1	516	4,312
Nueva Ecija	77	45,164	286,729	1	425	1,280	1	280	940
Pampanga	93	32,314	321,520	1	168	1,350	8	3,049	22,850
Tarlac	46	24,498	149,186	3	262	2,145	-	-	-
Zambales	22	3,841	31,313	-	-	-	4	2,019	17,249
Aurora	20	3,178	28,609	1	300	5,000	3	581	4,791

Province	Condominium/Office Building			Store			Other Commercial		
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Central Luzon	19	11,650	89,326	194	61,700	509,570	135	65,861	535,901
Bataan	1	232	2,084	7	4,086	33,436	11	6,850	127,928
Bulacan	6	3,485	14,815	48	10,789	82,947	39	11,858	111,835
Nueva Ecija	3	1,773	12,481	43	17,941	107,974	29	24,745	164,054
Pampanga	7	5,336	51,625	41	15,075	172,549	36	8,686	73,145
Tarlac	2	824	8,321	25	9,966	82,866	16	13,446	55,854
Zambales	-	-	-	15	1,646	13,379	3	176	686
Aurora	-	-	-	15	2,197	16,419	1	100	2,400

Source: Construction Statistics from Approved Building Permits, PSA

Table 5 Number, Floor Area and Value of Industrial Constructions by Type and by Province: Central Luzon, Fourth Quarter 2017*(Floor area in square meters. Value in thousand pesos. Details may not add up to total due to rounding)*

Province	Total			Factory			Repair/Machine Shop		
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Central Luzon	146	155,978	996,300	25	24,159	242,528	6	2,045	6,509
Bataan	14	19,193	173,956	3	686	8,990	1	158	895
Bulacan	56	68,503	371,188	2	3,545	81,663	1	360	1,200
Nueva Ecija	9	11,626	57,831	-	-	-	-	-	-
Pampanga	41	41,680	283,051	6	11,796	82,083	1	43	222
Tarlac	25	14,700	105,804	13	7,856	65,323	3	1,484	4,192
Zambales	1	276	4,469	1	276	4,469	-	-	-
Aurora	-	-	-	-	-	-	-	-	-

Province	Refinery			Printing Press			Other Industrial		
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Central Luzon	1	208	1,870	-	-	-	114	129,566	745,393
Bataan	1	208	1,870	-	-	-	9	18,141	162,201
Bulacan	-	-	-	-	-	-	53	64,598	288,325
Nueva Ecija	-	-	-	-	-	-	9	11,626	57,831
Pampanga	-	-	-	-	-	-	34	29,841	200,746
Tarlac	-	-	-	-	-	-	9	5,360	36,289
Zambales	-	-	-	-	-	-	-	-	-
Aurora	-	-	-	-	-	-	-	-	-

Source: Construction Statistics from Approved Building Permits, PSA

Table 6 Number, Floor Area and Value of Institutional Constructions by Type and by Province: Central Luzon, Fourth Quarter 2017*(Floor area in square meters. Value in thousand pesos. Details may not add up to total due to rounding)*

Province	Total			School			Church/Other Religious Structures		
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Central Luzon	92	47,566	578,738	34	11,896	110,200	24	19,872	215,415
Bataan	1	962	7,474	-	-	-	1	962	7,474
Bulacan	18	6,030	82,917	2	933	11,290	4	1,011	12,328
Nueva Ecija	29	8,107	72,466	18	3,629	27,815	3	449	4,297
Pampanga	22	22,126	234,391	8	3,213	23,214	6	15,864	171,531
Tarlac	11	4,450	98,989	3	497	4,524	6	724	8,041
Zambales	6	2,637	31,743	1	1,620	18,000	4	862	11,743
Aurora	5	3,254	50,758	2	2,004	25,358	-	-	-

Province	Hospital/Other Similar Structures			Welfare/Charitable Structures			Other Institutional		
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Central Luzon	15	7,291	158,722	1	590	3,746	18	7,917	90,654
Bataan	-	-	-	-	-	-	-	-	-
Bulacan	2	220	4,175	-	-	-	10	3,866	55,125
Nueva Ecija	5	1,368	12,931	-	-	-	3	2,661	27,423
Pampanga	4	1,319	30,192	1	590	3,746	3	1,140	5,707
Tarlac	2	3,229	86,424	-	-	-	-	-	-
Zambales	1	155	2,000	-	-	-	-	-	-
Aurora	1	1,000	23,000	-	-	-	2	250	2,400

Source: Construction Statistics from Approved Building Permits, PSA

Table 7 Number, Floor Area and Value of Agricultural Constructions by Type and by Province: Central Luzon, Fourth Quarter 2017

(Floor area in square meters. Value in thousand pesos. Details may not add up to total due to rounding)

Province	Total			Barn/Poultry House/etc.			Grain/Rice Mill		
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Central Luzon	104	115,496	444,840	100	111,434	430,939	2	3,189	8,936
Bataan	2	2,540	25,142	2	2,540	25,142	-	-	-
Bulacan	6	9,440	33,143	6	9,440	33,143	-	-	-
Nueva Ecija	17	36,732	150,461	15	35,859	145,496	-	-	-
Pampanga	3	8,192	47,483	3	8,192	47,483	-	-	-
Tarlac	74	55,048	168,509	72	51,859	159,574	2	3,189	8,936
Zambales	2	3,544	20,102	2	3,544	20,102	-	-	-
Aurora	-	-	-	-	-	-	-	-	-

Province	Slaughter House			Other Agricultural		
	Number	Floor Area	Value	Number	Floor Area	Value
	(10)	(11)	(12)	(13)	(14)	(15)
Central Luzon	-	-	-	2	873	4,965
Bataan	-	-	-	-	-	-
Bulacan	-	-	-	-	-	-
Nueva Ecija	-	-	-	2	873	4,965
Pampanga	-	-	-	-	-	-
Tarlac	-	-	-	-	-	-
Zambales	-	-	-	-	-	-
Aurora	-	-	-	-	-	-

Source: Construction Statistics from Approved Building Permits, PSA