

# SPECIAL RELEASE

## STRUCTURAL CHARACTERISTICS OF HOUSING UNITS IN AGDANGAN QUEZON (2020 CENSUS OF POPULATION AND HOUSING)

Reference No. 2025-022  
 31 January 2025

### Majority of the occupied housing units were single houses

Of the total number of occupied housing units in Agdangan, 3,164 or 95.9 percent were single houses. This was followed by occupied housing units in duplex with 80 (2.4%), in apartment/accessoria/rowhouse with 44 (1.3%), and in other multi-unit residential units and commercial/industrial/agricultural units, both with 6 (0.2%). (Table 1 & Figure 1)

**Figure 1. Occupied Housing Units by Type of Building: Agdangan, 2020**



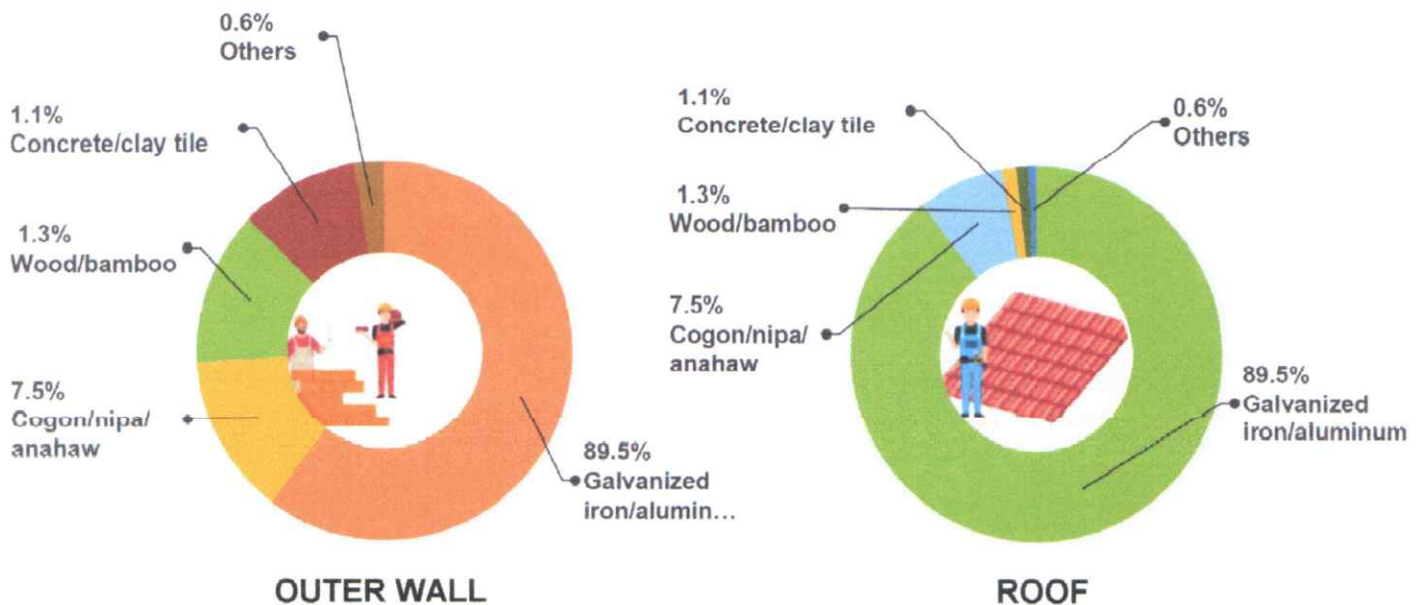
Source: Philippine Statistics Authority, 2020 Census of Population and Housing

### Majority of the occupied housing units have strong materials as outer walls and roofs

In 2020, majority of the occupied housing units in Agdangan had outer walls made of concrete/brick/stone (60.3%) followed by those made of wood (13.8%). On the other hand, some of the occupied housing units had outer walls made of half concrete/brick/stone (13.1%) and half wood, while others had outer walls made of bamboo/sawali/cogon/nipa (10.3%). (Table 2 & Figure 2)

Nine in ten (89.5%) of the occupied housing units in 2020 had roofs made of galvanized iron/aluminum. This was followed by the proportion of occupied housing units with roofs made of cogon/nipa/anahaw and wood/bamboo with 7.5 percent and 1.3 percent, respectively. (Table 2 & Figure 2)

**Figure 2. Percent Distribution of Occupied Housing Units by Construction Materials of the Outer Walls and Roof: Agdangan, 2020**



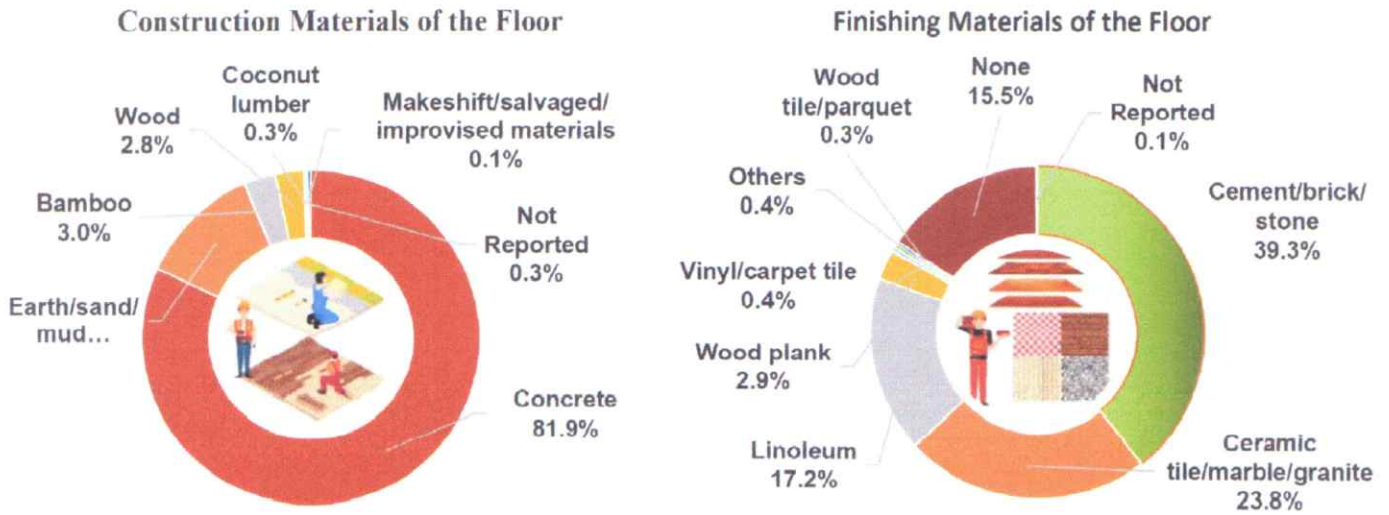
Source: Philippine Statistics Authority, 2020 Census of Population and Housing

### Four-fifths of the housing units had concrete as construction materials of the floor

Four in every five occupied housing units (81.9%) had concrete as construction materials of the floor. Other construction materials of the housing units were earth/sand/mud (11.6%), bamboo (3.0%), wood (2.8%), coconut lumber (0.3%), and makeshift / salvaged / improvised (0.1%). (Table 3 & Figure 3)

Meanwhile, around 39.3 percent of the occupied housing units had cement/brick/stone as the finishing materials of the floor. Other finishing materials of the floor were ceramic tile/marble/granite (23.8%), linoleum (17.2%), wood plank (2.9%) vinyl/carpet tile (0.4%), wood tile/parquet (0.3%), and others (0.4%). Moreover, one in six of the housing units (15.5%) did not have any finishing materials of the floor. (Table 3 & Figure 3)

**Figure 3. Percent Distribution of Occupied Housing Units by Construction and Finishing Materials of the Floor: Agdangan, 2020**

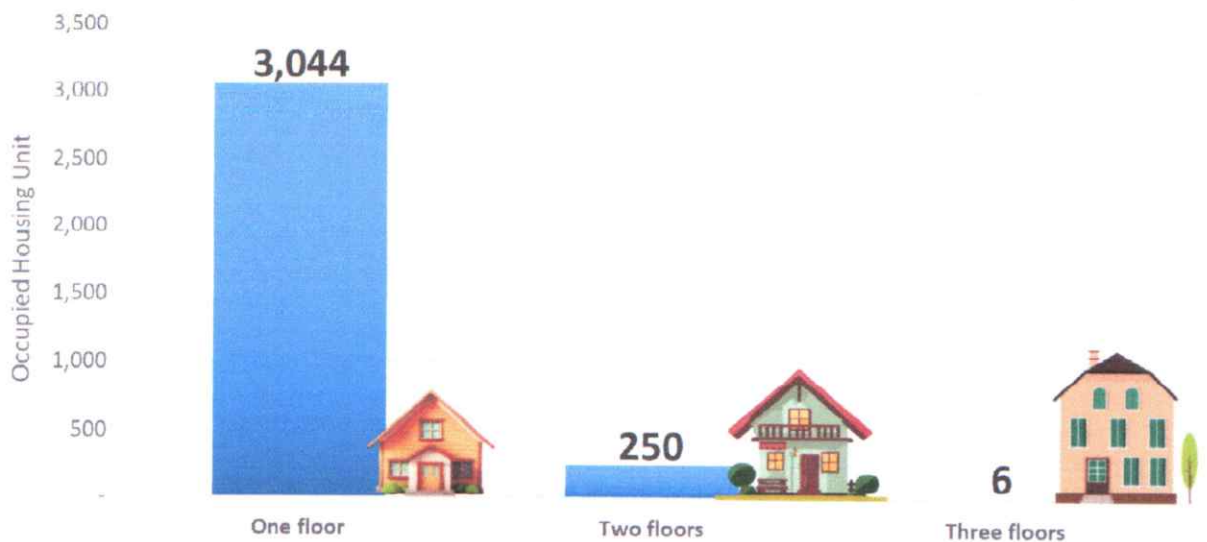


Note: Details may not add up to 100 percent due to rounding.  
 Source: Philippine Statistics Authority, 2020 Census of Population and Housing

**Nine in ten occupied housing units were one-storey**

The majority, or about 3,044 (92.2%) occupied housing units were only one-storey buildings. Two-storey buildings followed with 250 (7.6%), while three-storey buildings accounted for only 6 (0.2%). (Table 4 & Figure 4)

**Figure 4. Occupied Housing Units by Number of Floor: Agdangan, 2020**



Source: Philippine Statistics Authority, 2020 Census of Population and Housing



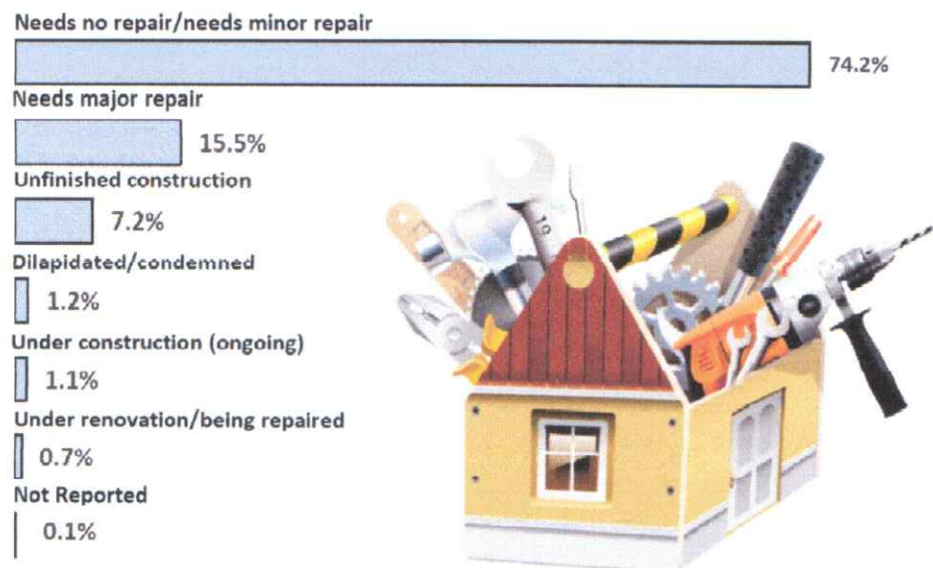
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**Three in every four occupied housing units needed minor or no repair at all**

Almost three in every four occupied housing units (74.2%) needed minor or no repair at all. Meanwhile, the proportion of occupied housing units needing major repair comprised 15.5 percent. (Table 8 & Figure 9)

Moreover, the rest of the occupied housing units were categorized as follows: unfinished construction (7.2%), dilapidated/condemned (1.2%), under construction (1.1%), and under renovation/being repaired (0.7%). (Table 5 & Figure 5)

**Figure 5. Percent Distribution of Occupied Housing Units by State of Repair: Agdangan, 2020**



*Philippine Statistics Authority, 2020 Census of Population and Housing*

**Two in five occupied housing units in Agdangan Quezon were built within the decade prior to the 2020 CPH from 2011-2020**

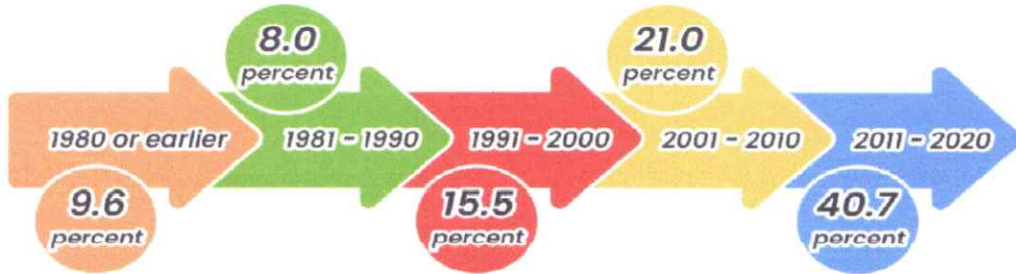
Two in five (40.7%) of occupied housing units in Agdangan were built between 2011 and 2020, while 21.0 percent were built during the period 2001 to 2010. The remaining 33.1 percent were built more than 20 years prior to the 2020 CPH with 15.5 percent during the period 1991 to 2000, 8.0 percent during the period 1981 to 1990, and 9.6 percent in 1980 or earlier.

Meanwhile, about 5.1 percent of the occupied housing units in the municipality were of unknown construction years. (Table 6)



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**Figure 6. Percent Distribution of Occupied Housing Units by Year Built: Agdangan, 2020**



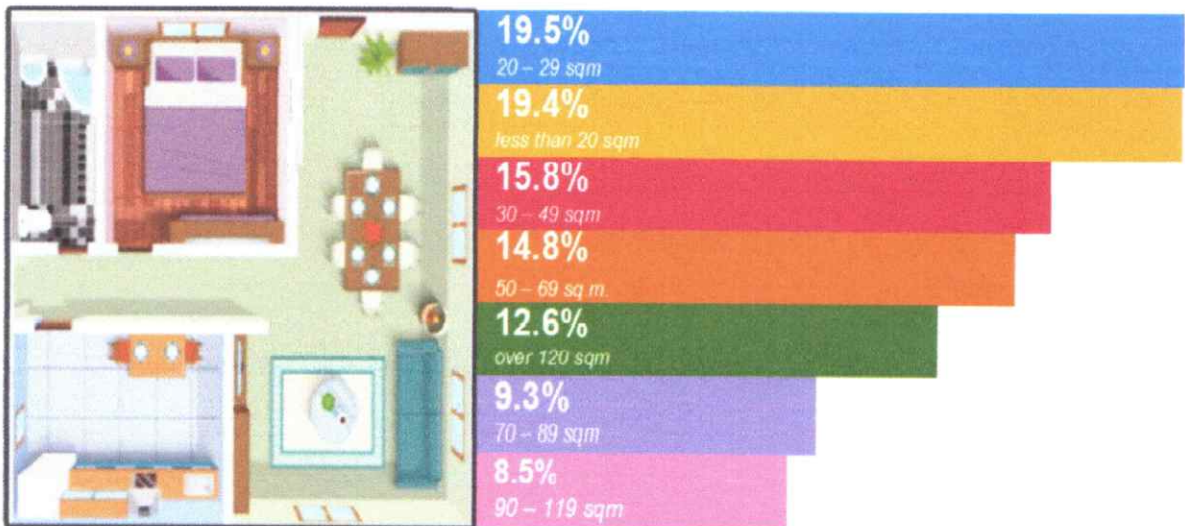
Note: Details may not add up to 100 percent due to rounding.  
 Source: Philippine Statistics Authority, 2020 Census of Population and Housing

**One in every five occupied housing units had a floor area of less than 20 square meters**

In 2020, occupied housing units with a floor area of 20 to 29 square meters (210 - 317 square feet) accounted for 19.5 percent of the total occupied housing units. This was followed by housing units with floor area of less than 20 square meters (less than 209 square feet) comprising 19.4 percent, housing units with a floor area of 30-49 square meters (318-532 square feet) sharing 15.8 percent, and housing units with floor area of 50-69 square meters (533-748 square feet) accounting for 14.8 percent. (Table 7 & Figure 7)

Meanwhile, occupied housing units with a floor area of 120 square meters (1,287 sq. ft.) or larger accounted for 12.7 percent. Those with a floor area ranging from 70 to 89 square meters (749-963 square feet) accounted for 9.3 percent, while those with a floor area of about 90-119 square meters (964-1,286 square feet) accounted for 8.5 percent. (Table 7 & Figure 7)

**Figure 7. Percent Distribution of Occupied Housing Units by Floor Area: Agdangan, 2020**



Note: Details may not add up to 100 percent due to rounding.  
 Source: Philippine Statistics Authority, 2020 Census of Population and Housing

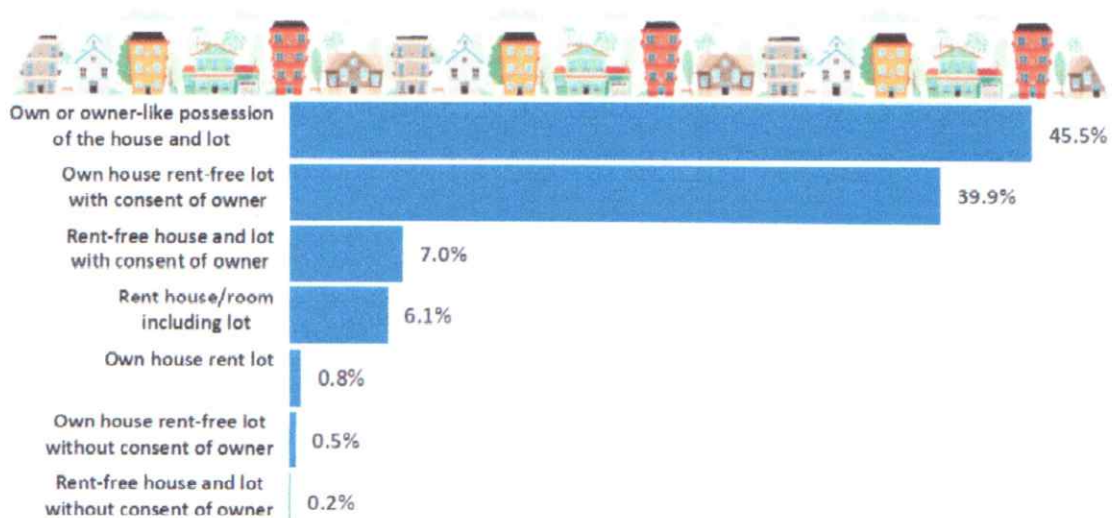


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**Almost half of the households occupying a housing unit owned or had owner-like possession of the house and lot they reside in**

Of the 3,350 households, Almost half (45.5%) owned or had an owner-like possession of the house and lot they occupied. Moreover, 39.9 percent of the households owned the house while occupying a rent-free lot with the consent of the owner. Furthermore, 7.0 percent rented house and lot for free with the consent of the owner, 6.1 percent rented the house/ room, including the lot that they occupied, 0.8 percent owned house and rented lot, 0.5 percent owned the house, rented lot for free without consent of owner and 0.2 percent rented the house and lot for free without consent of owner. (Table 8 & Figure 8)

**Figure 8. Percent Distribution of Tenure Status of the Housing Unit / Lot: Agdangan, 2020**



Source: Philippine Statistics Authority, 2020 Census of Population and Housing

The statistics presented in this Special Release were based on the information provided by the household respondents or any responsible member who provided answers to the questions and gave information about the characteristics of the housing units. For the following data items, observation of the building/housing unit by the enumerator was allowed during the data collection of the 2020 CPH:

1. Type of Building;
2. Number of Floors of the Building;
3. Construction Materials of the Roof;
4. Construction Materials of the Outer Walls; and
5. State of Repair of the building

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**Table 1. Number of Occupied Housing Units by Type of Building:  
Agdangan, 2020**

Type of Building	Number of Occupied Housing Units	Percentage
Total	3,300	100.0
Single House	3,164	95.9
Apartment/accessory/rowhouse	44	1.3
Duplex	80	2.4
Other multi-unit residential	6	0.2
Commercial/industrial/agricultural	6	0.2
Condominium/condotel	0	-
Institutional living quarter	0	-

Source: Philippine Statistics Authority, 2020 Census of Population and Housing

**Table 2. Number of Occupied Housing Units by Construction Materials of the Roof, and  
Construction Materials of the Outer Walls: Agdangan, 2020**

Construction Materials of the Roof	Number of Occupied Housing Units	Percent
Total	3,300	100.0
Galvanized iron/aluminum	2,954	89.5
Cogon/nipa/anahaw	248	7.5
Wood/bamboo	42	1.3
Concrete/clay tile	35	1.1
Half galvanized iron and half concrete	15	0.5
Makeshift/salvaged/improvised materials	4	0.1
Others	2	0.1
Asbestos	0	0
Not Reported	0	0
Construction Materials of the Outer Walls	Number of Occupied Housing Units	Percent
Total	3,300	100.0
Concrete/brick/stone	1,990	60.3
Wood	455	13.8
Half concrete/brick/stone and half wood	431	13.1
Bamboo/sawali/cogon/nipa	340	10.3
Makeshift/salvaged/improvised materials	47	1.4
Galvanized iron/aluminum	21	0.6
Others	9	0.3
GLASS	2	0.1
None	2	0.1
Asbestos	0	-
Not Reported	3	0.1

Source: Philippine Statistics Authority, 2020 Census of Population and Housing



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**Table 3. Number of Occupied Housing Units by Construction and Finishing Materials of the Floor: Agdangan, 2020**

Construction Materials of the Floor	Number of Occupied Housing Units	Percent
Total	3,300	100.0
Concrete	2,703	81.9
Earth/sand/mud	384	11.6
Wood	91	2.8
Bamboo	100	3.0
Coconut lumber	9	0.3
Makeshift/salvaged/improvised materials	3	0.1
Not Reported	10	0.3
Others	0	-

Finishing Materials of the Floor	Number of Occupied Housing Units	Percent
Total	3,300	100.0
Cement/brick/stone	1,296	39.3
Ceramic tile/marble/granite	786	23.8
Linoleum	569	17.2
None	513	15.5
Wood plank	97	2.9
Vinyl/carpet tile	13	0.4
Others	12	0.4
Wood tile/parquet	10	0.3
Not Reported	4	0.1

Note: Details may not add up to 100 percent due to rounding.

Source: Philippine Statistics Authority, 2020 Census of Population and Housing

**Table 4. Number of Occupied Housing Units by Number of Floors of the Building: Agdangan, 2020**

Number of Floors of the Building	Number of Occupied Housing Units	Percent
Total	3,300	100.0
One floor	3,044	92.2
Two floors	250	7.6
Three floors	6	0.2

Source: Philippine Statistics Authority, 2020 Census of Population and Housing





**Table 5. Number of Occupied Housing Units by State of Repair of the Building: Agdangan, 2020**

State of Repair of the Building	Number of Occupied Housing Units	Percent
Total	3,300	100.0
Needs no repair/needs minor repair	2,448	74.2
Needs major repair	512	15.5
Dilapidated/condemned	41	1.2
Under renovation/being repaired	22	0.7
Under construction (ongoing)	36	1.1
Unfinished construction	239	7.2
Not Reported	2	0.1

Source: Philippine Statistics Authority, 2020 Census of Population and Housing

**Table 6. Number of Occupied Housing Units by Year Built: Agdangan, 2020**

Year Built	Number of Occupied Housing Units	Percent
Total	3,300	100.0
2020	137	4.2
2019	112	3.4
2018	153	4.6
2017	147	4.5
2016	144	4.4
2011-2015	651	19.7
2001-2010	694	21.0
1991-2000	512	15.5
1981-1990	265	8.0
1980 or earlier	317	9.6
Don't know	168	5.1
Not Reported	0	-

Source: Philippine Statistics Authority, 2020 Census of Population and Housing



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**Table 7. Number of Occupied Housing Units by Floor Area of the Building: Agdangan, 2020**

Floor Area of the Building	Number of Occupied Housing Units	Percent
Total	3,300	100.0
Less than 19 sq.m.	640	19.4
Less than 5 sq.m. or Less than 54 sq.ft.	24	0.7
5 – 9 sq.m. or 54 – 107 sq.ft.	165	5.0
10 – 19 sq.m. or 108 – 209 sq.ft.	451	13.7
20 – 29 sq.m. or 210 – 317 sq.ft.	642	19.5
30 – 49 sq.m. or 318 – 532 sq.ft.	521	15.8
50 – 69 sq.m. or 533 – 748 sq.ft.	489	14.8
70 – 89 sq.m. or 749 – 963 sq.ft.	308	9.3
90 – 119 sq.m. or 964 – 1286 sq.ft.	282	8.5
120 sq.m. and more	418	12.6
120 – 149 sq.m. or 1 287 – 1609 sq.ft.	202	6.1
150 – 199 sq.m. or 1 610 – 2147 sq.ft.	122	3.7
200 sq.m. and over or 2148 sq.ft. and over	92	2.8
Not Reported	2	0.1

Source: Philippine Statistics Authority, 2020 Census of Population and Housing

**Table 8. Number of Occupied Housing Units by Tenure Status of the House and Lot: Agdangan, 2020**

Tenure Status of the House and Lot	Number of Occupied Housing Units	Percent
Total	3,300	100.0
Own or owner-like possession of the house and lot	1,500	45.5
Own house rent lot	28	0.8
Own house rent-free lot with consent of owner	1,316	39.9
Own house rent-free lot without consent of owner	17	0.5
Rent house/room including lot	200	6.1
Rent-free house and lot with consent of owner	232	7.0
Rent-free house and lot without consent of owner	7	0.2
Not Reported	0	0.0

Source: Philippine Statistics Authority, 2020 Census of Population and Housing

