

SPECIAL RELEASE

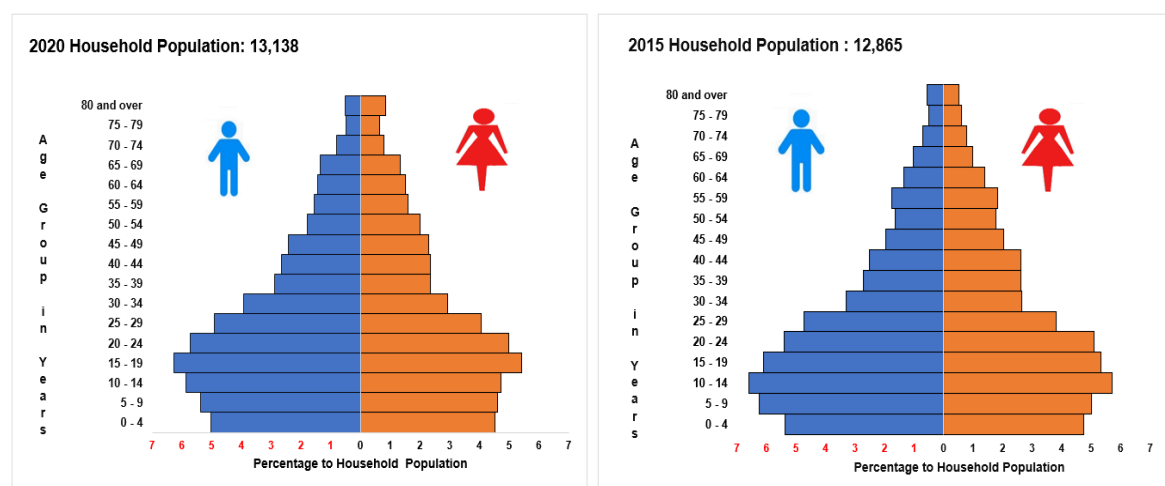
Age and Sex Distribution of Household Population in the Municipality of Tinglayan (2020 Census of Population and Housing)

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Based on the 2020 Census of Population and Housing (2020 CPH), the Municipality of Tinglayan had a Total Population of 13,148 persons. Of this total, the Household Population comprised 99.92 percent or 13,138 persons.

Of the 13,138 Household Population in 2020, 6,957 (52.95%) were males while 6,181 (47.04%) were females. By age group, 3,954 (30.09%) were under 15 years of age (young dependents). On the other hand, persons aged 15 to 64 years (working-age or economically-active population) totaled to 8,291 (63.10%) while those in age groups 65 years and over (old dependents) comprised the remaining 893 (6.79%). In 2015, persons aged 0 to 14 years, 15 to 64 years, and 65 years and over accounted for 33.67, 60.67 and 5.66 percent respectively, of the Household Population.

Figure 1 : Age-Sex Pyramid of Household Population: Municipality of Tinglayan, 2020 and 2015



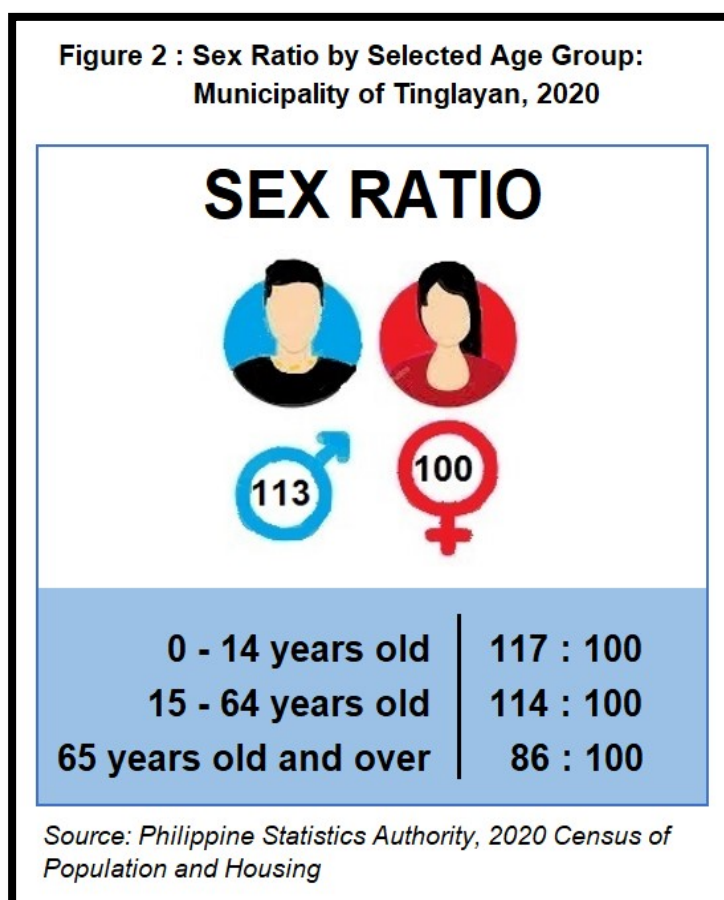
Source: Philippine Statistics Authority, 2020 Census of Population and Housing and 2015 Census of Population

Moreover, there were more males (91.36%) than females (89.03%) among the 0 to 59 age group. Meanwhile, among the older age group (60 years and over), females (10.97%) outnumbered the males (8.64%). The same trend was also observed in 2015.

Sex ratio stands at 113 males per 100 females

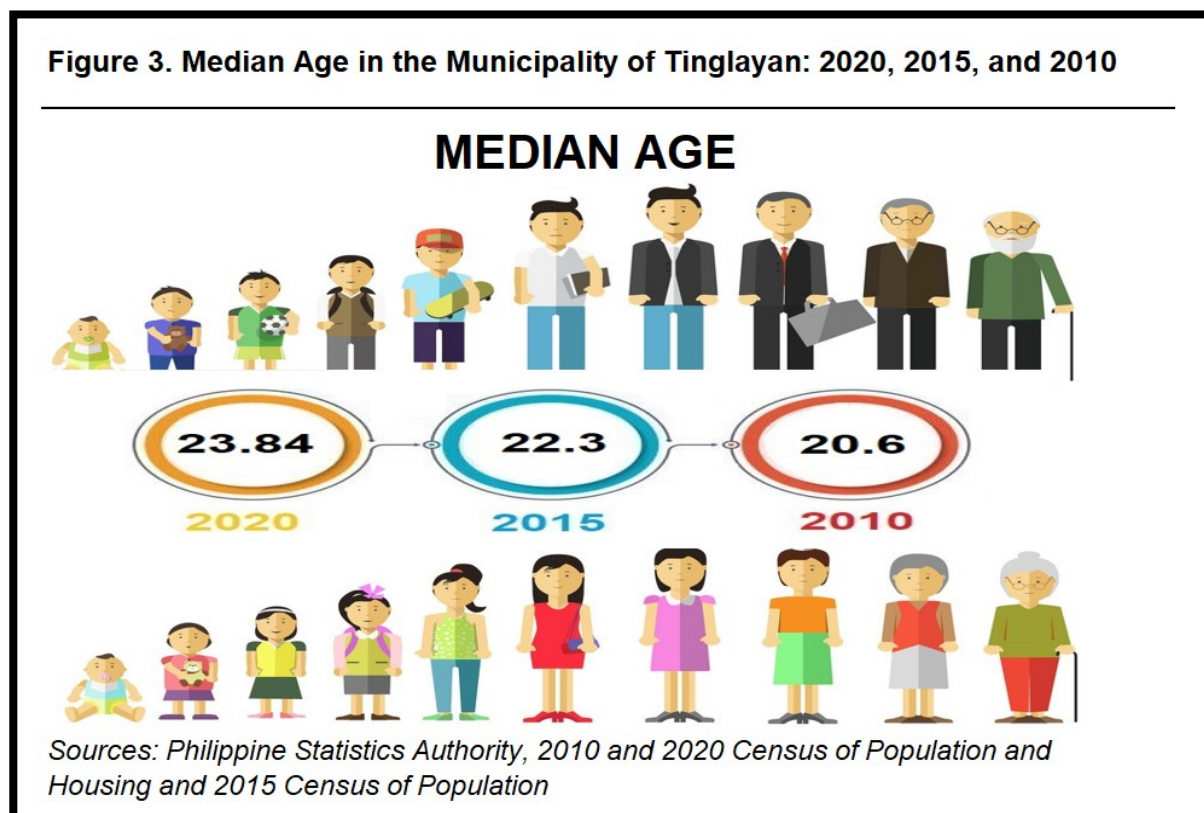
The sex ratio in the Municipality of Tinglayan was computed at 113 in 2020. This means that there were 113 males for every 100 females. The sex ratio in 2015 was at 110 males per 100 females.

In 2020, children aged below 15 years had a sex ratio of 117 males per 100 females, while those aged 15 to 64 years had a sex ratio of 114 males per 100 females. Moreover, among those aged 65 years and over, the sex ratio was 86 males per 100 females. This depicts a longer life expectancy among females than males or a higher mortality rate among males than females in the older age groups. (Figure 2)



Median age increases to 23.84 years

The median age of the Household Population of the Municipality of Tinglayan continues to rise during the past three decades. In 2020, the median age was computed at 23.84 years, which means that half of the household population was younger than 23.84 years, while the other half is older than 23.84 years. This is higher than the median ages of 22.3 years and 20.6 years that were posted in 2015 and 2010, respectively. (Figure 3)

Figure 3. Median Age in the Municipality of Tinglayan: 2020, 2015, and 2010

Dependency ratio declines to 58 dependents per 100 persons in the working-age group

The overall dependency ratio of the Municipality of Tinglayan was computed at 58, which indicates that for every 100 working-age or economically-active population, there were about 58 dependents (48 young dependents and 11 old dependents). This is lower than the dependency ratio in 2015, which was recorded at 65 dependents per 100 working-age population (56 young dependents and 9 old dependents). (Table 1)

Table 1. Age Dependency Ratio of the Household Population by Sex: Municipality of Tinglayan, 2020 and 2015.

Age Dependency	2020			2015		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Overall	58	58	59	65	67	63
Young	48	48	47	56	58	53
Old	11	9	12	9	9	10

Sources: Philippine Statistics Authority, 2020 Census of Population and Housing, and 2015 Census of Population
Note: Details may not add up to total due to rounding.

There are more males than females in children under five years old

Children below five years old comprised 9.52 percent (1,251 persons) of the Household Population which is lower than the 10.13 percent (1,303 persons) posted in 2015. The sex ratio in 2020 and 2015 were computed at 111 and 113 males per 100 females respectively. (Table 2)

Table 2. Number and Percent to All Ages of Household Population and Sex Ratio by Selected Age Group: Municipality of Tinglayan, 2020 and 2015.

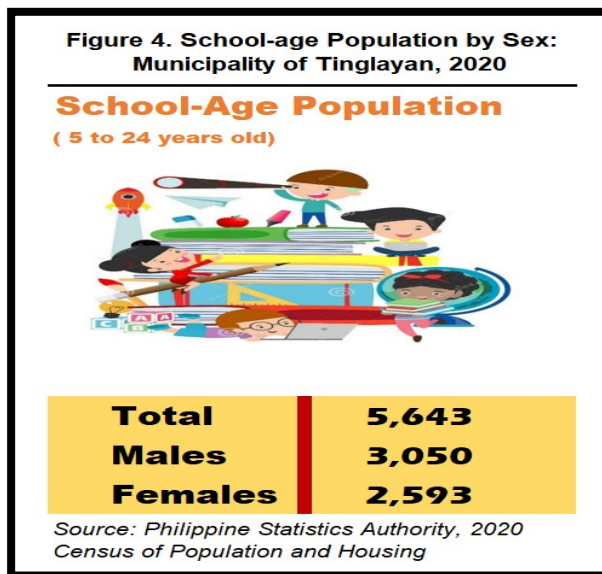
Year and Age Group	Number			Percent to All Ages (%)			Sex Ratio
	Both Sexes	Male	Female	Both Sexes	Male	Female	
2020							
All Ages	13,138	6,957	6,181				113
0 - 4	1,251	658	593	9.52	9.5	9.6	111
5 - 9	1,312	706	606	9.99	10.1	9.8	117
10 - 14	1,391	771	620	10.59	11.1	10.0	124
15 - 19	1,534	823	711	11.68	11.8	11.5	116
20 - 24	1,406	750	656	10.70	10.8	10.6	114
25 - 29	1,180	646	534	8.98	9.3	8.6	121
30 - 34	903	517	386	6.87	7.4	6.2	134
35 - 39	689	378	311	5.24	5.4	5.0	122
40 - 44	661	350	311	5.03	5.0	5.0	113
45 - 49	617	317	300	4.70	4.6	4.9	106
50 - 54	500	236	264	3.81	3.4	4.3	89
55 - 59	415	204	211	3.16	2.9	3.4	97
60 - 64	386	187	199	2.94	2.7	3.2	94
65 - 69	354	178	176	2.69	2.6	2.8	101
70 - 74	210	105	105	1.60	1.5	1.7	100
75 - 79	149	63	86	1.13	0.9	1.4	73
80 years and over	180	68	112	1.37	1.0	1.8	61
2015							
All Ages	12,865	6,744	6,121				110
0 - 4	1,303	691	612	10.13	10.2	10.0	113
5 - 9	1,448	802	646	11.26	11.9	10.6	124
10 - 14	1,581	848	733	12.29	12.6	12.0	116
15 - 19	1,473	786	687	11.45	11.7	11.2	114
20 - 24	1,350	695	655	10.49	10.3	10.7	106
25 - 29	1,100	610	490	8.55	9.0	8.0	124
30 - 34	763	423	340	5.93	6.3	5.6	124
35 - 39	687	348	339	5.34	5.2	5.5	103
40 - 44	663	324	339	5.15	4.8	5.5	96
45 - 49	515	253	262	4.00	3.8	4.3	97
50 - 54	439	210	229	3.41	3.1	3.7	92
55 - 59	461	225	236	3.58	3.3	3.9	95
60 - 64	354	173	181	2.75	2.6	3.0	96
65 - 69	258	131	127	2.01	1.9	2.1	103
70 - 74	190	89	101	1.48	1.3	1.7	88
75 - 79	143	66	77	1.11	1.0	1.3	86
80 years and over	137	70	67	1.06	1.0	1.1	104

Sources: Philippine Statistics Authority, 2020 Census of Population and Housing, and 2015 Census of Population.



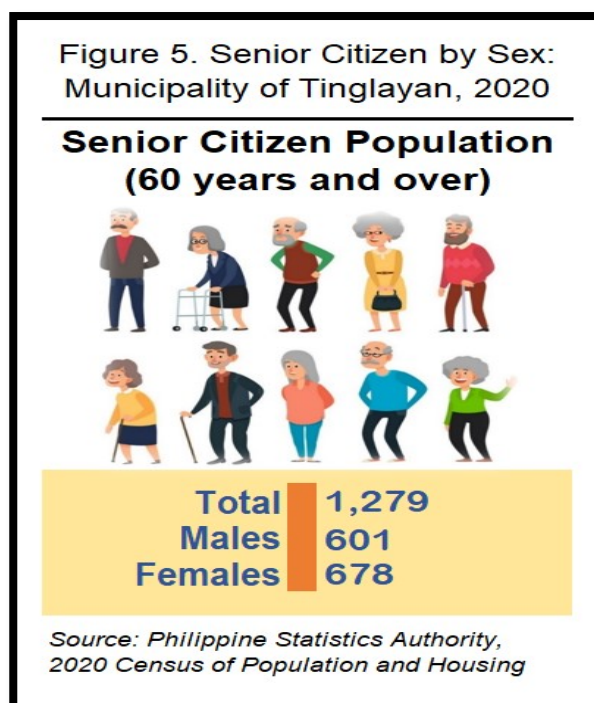
About three in every seven household population are of school age

In 2020, the school-age population (5 to 24 years old) accounted for 5,643 (42.95%) of the 13,138 Household Population compared to the 5,852 (45.48%) school-age population that was reported in 2015. (Table 2 and Figure 4)



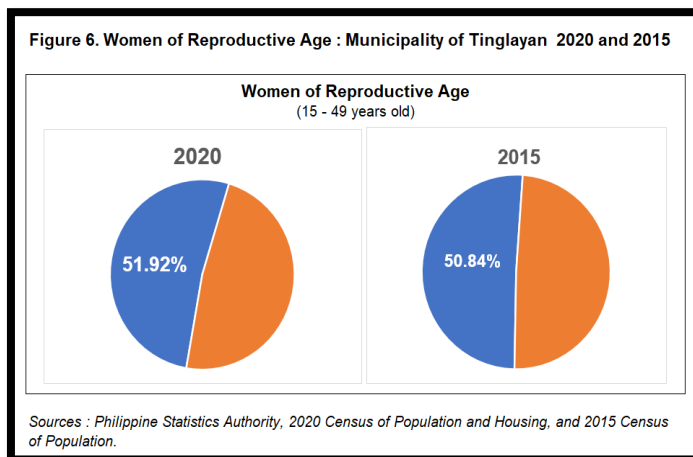
Senior citizens constitute about 9.73 percent of the Household Population

In the Municipality of Tinglayan, people aged 60 years old and over are regarded as senior citizens. They made up 9.73 percent (1,279 persons) of the Household Population in 2020, higher than the 8.41 percent (1,082 persons) recorded in 2015. There were more females (53.01%) than males (46.98%) among the senior citizens, in 2020. The same trend was observed in 2015. (Table 2 and Figure 5)



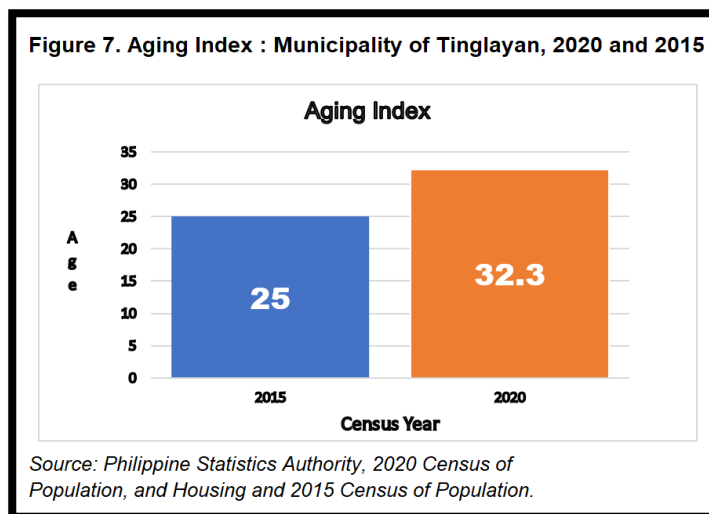
More than half of the female population are of reproductive age

Women of reproductive age (15 to 49 years old) totaled to 3,209 or 51.92 percent of the 6,181 female household population in 2020. These figures were higher compared with the 50.84 percent (3,112 females) posted in 2015. (Table 2 and Figure 6)



Aging index increases by 7.3 points from 25 in 2015 to 32.3 in 2020

In the Municipality of Tinglayan, the aging index or the proportion of persons aged 60 years and over per 100 persons under the age of 15 years was computed at 32.3 percent in 2020. This means that there are about Five persons aged 60 years and over for every sixteen children under 15 years old. In 2015, the aging index was 7.3 points lower at 25 percent. (Table 2 and Figure 7)



Approved for Release:

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TECHNICAL NOTES

The Philippine Statistics Authority conducted the 2020 Census of Population and Housing (2020 CPH) in September 2020, with 01 May 2020 as reference date.

The 2020 CPH was the 15th census of population and 7th census of housing that was undertaken in the Philippines since the first census in 1903. It was designed to take inventory of the total population and housing units in the country and collect information about their characteristics.

The Philippine Standard Geographic Codes as of April 2022 was used for the disaggregation of geographic levels of the 2020 CPH.

Definition of Terms and Concepts

Household is a social unit consisting of person or a group of persons who sleep in the same housing unit and have a common arrangement in the preparation and consumption of food.

Household population refers to all persons who are members of the household.

Sex is the biological and physiological reality of being a male or female.

Age refers to the interval of time between the person's date of birth and his/her last birthday prior to the census reference date. It is expressed in completed years or whole number.

Age-sex structure is the composition of a population as determined by the number or proportion of males and females in each age category. The age-sex structure of a population is the cumulative result of past trends in fertility, mortality, and migration. Information on age-sex composition is essential for the description and analysis of many other types of demographic data.

Population pyramid is a bar chart, arranged vertically, that shows the distribution of a population by age and sex. By convention, the younger ages are at the bottom, with males on the left and females on the right.

Sex ratio is the number of males per one hundred females in a population.

Median age is the age that divides the population into two numerically equal groups; that is, half of the population are younger than this age and the other half are older.

Overall dependency ratio is the number of persons under 15 years old (young dependents) and persons aged 65 and older (old dependents) per one hundred persons 15 to 64 years old (working-age or economically-productive group) in a population.

Aging of population is a process in which the proportions of adults and elderly increase in a population, while the proportions of children and adolescents decrease. This process results in a rise in the median age of the population. Aging occurs when fertility rates decline while life expectancy remains constant or improves at the older ages.

Aging index is calculated as the number of persons 60 years old and over per one hundred persons under the age of 15 years.

