

SPECIAL RELEASE

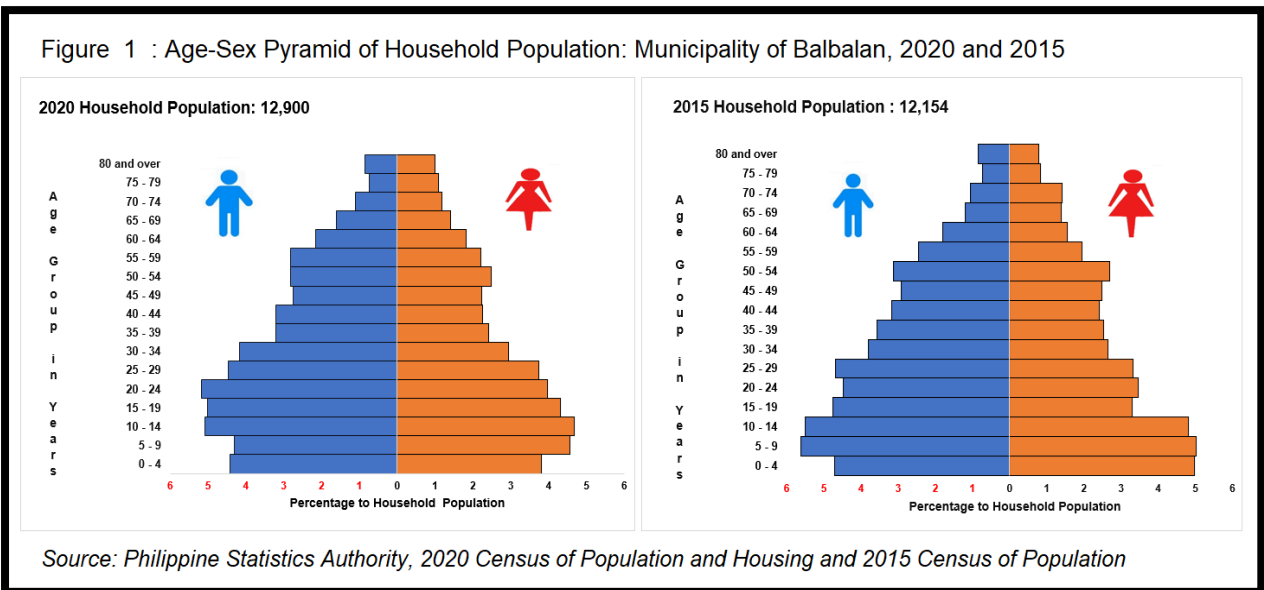
Age and Sex Distribution of Household Population in the Municipality of Balbalan (2020 Census of Population and Housing)

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Based on the 2020 Census of Population and Housing (2020 CPH), the Municipality of Balbalan had a Total Population of 12,914 persons. Of this total, the Household Population comprised 99.89 percent or 12,900 persons.

Of the 12,900 Household Population in 2020, 6,953 (53.89%) were males while 5,947 (46.10%) were females. By age group, 3,467 (26.87%) 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 8,275 (64.14%) while those in age groups 65 years and over (old dependents) comprised the remaining 1,158 (8.97%). In 2015, persons aged 0 to 14 years, 15 to 64 years, and 65 years and over accounted for 30.64, 61.12 and 8.24 percent respectively, of the Household Population.

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

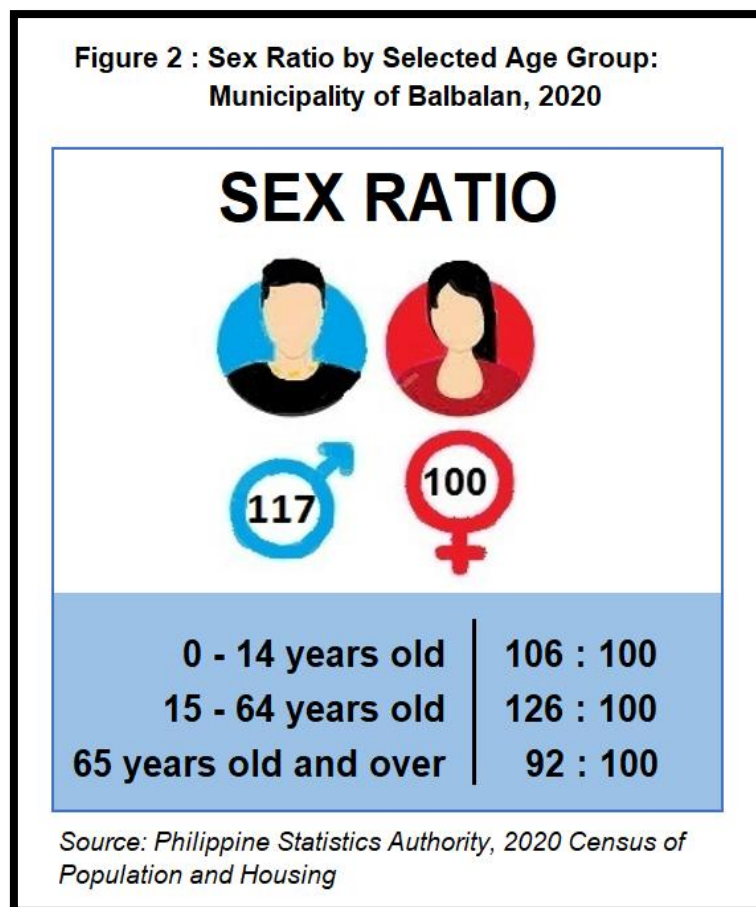


Moreover, there were more males (88.02%) than females (85.93%) among the 0 to 59 age group. Meanwhile, among the older age group (60 years and over), females (14.07%) outnumbered the males (11.98%). The same trend was also observed in 2015.

Sex ratio stands at 117 males per 100 females

The sex ratio in the Municipality of Balbalan was computed at 117 in 2020. This means that there were 117 males for every 100 females. The sex ratio in 2015 was at 119 males per 100 females.

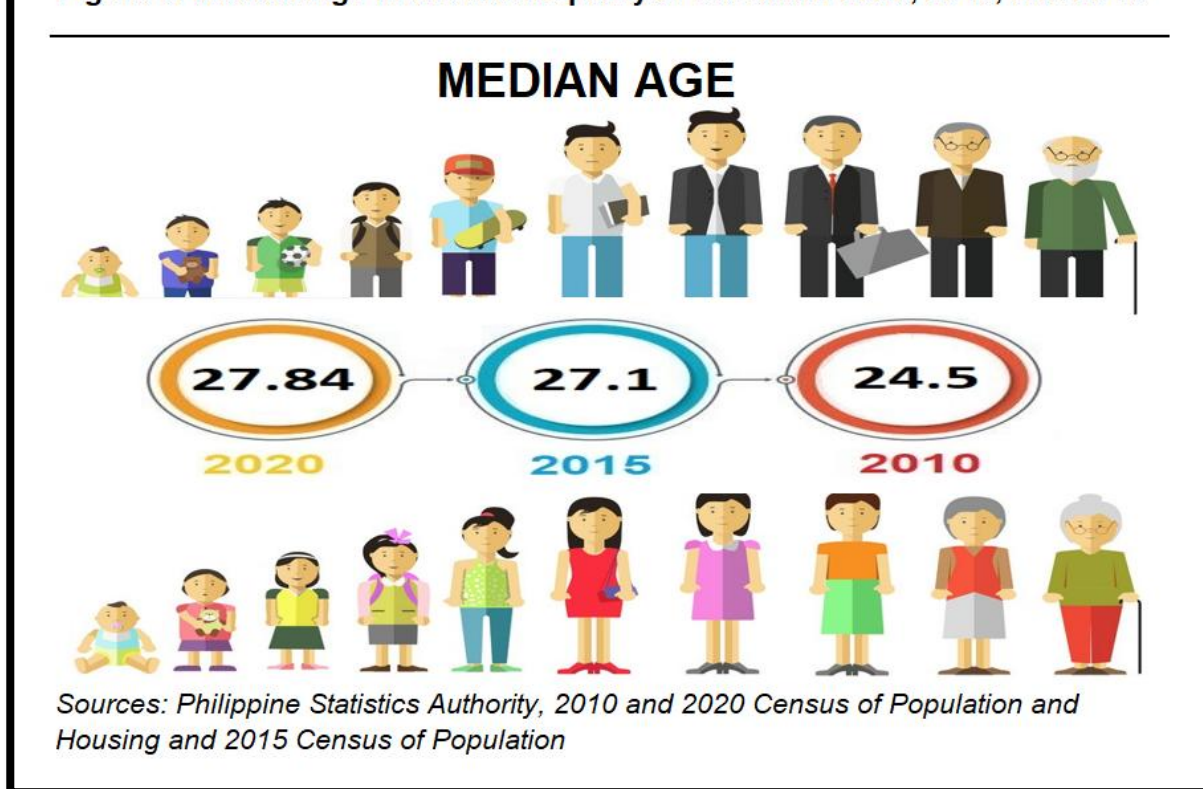
In 2020, children aged below 15 years had a sex ratio of 106 males per 100 females, while those aged 15 to 64 years had a sex ratio of 126 males per 100 females. Moreover, among those aged 65 years and over, the sex ratio was 92 males per 100 females. This depicts a longer life expectancy among females than males or a higher mortality rate among males than females in the older age groups. (Figure 2)



Median age increases to 27.84 years

The median age of the Household Population of the Municipality of Balbalan continues to rise during the past three decades. In 2020, the median age was computed at 27.84 years, which means that half of the household population was younger than 27.84 years, while the other half is older than 27.84 years. This is higher than the median ages of 27.1 years and 24.5 years that were posted in 2015 and 2010, respectively. (Figure 3)

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



Dependency ratio declines to 56 dependents per 100 persons in the working-age group

The overall dependency ratio of the Municipality of Balbalan was computed at 56, which indicates that for every 100 working-age or economically-active population, there were about 56 dependents (42 young dependents and 14 old dependents). This is lower than the dependency ratio in 2015, which was recorded at 64 dependents per 100 working-age population (50 young dependents and 13 old dependents). (Table 1)

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

Age Dependency	2020			2015		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Overall	56	51	63	64	56	73
Young	42	39	46	50	45	56
Old	14	12	16	13	11	17

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 8.23 percent (1,062 persons) of the Household Population which is lower than the 9.68 percent (1,177 persons) posted in 2015. The sex ratio in 2020 and 2015 were computed at 116 and 95 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 Balbalan, 2020 and 2015.

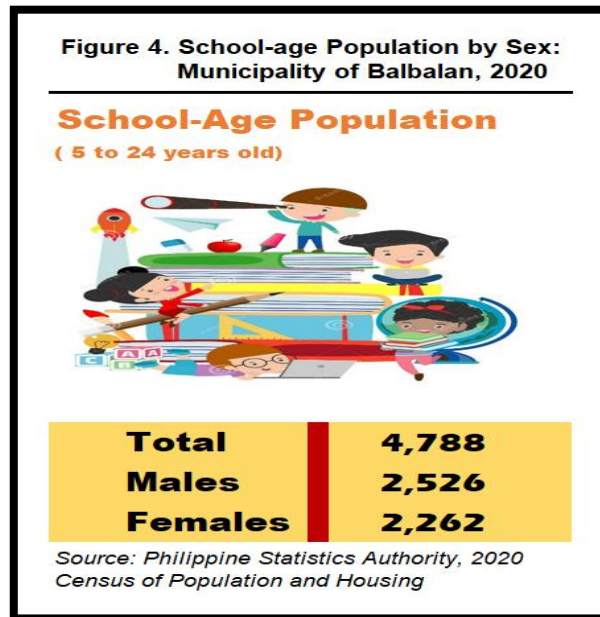
Year and Age Group	Number			Percent to All Ages (%)			Sex Ratio
	Both Sexes	Male	Female	Both Sexes	Male	Female	
2020							
All Ages	12,900	6,953	5,947				117
0 - 4	1,062	570	492	8.23	8.2	8.3	116
5 - 9	1,144	555	589	8.87	8.0	9.9	94
10 - 14	1,261	657	604	9.78	9.4	10.2	109
15 - 19	1,204	647	557	9.33	9.3	9.4	116
20 - 24	1,179	667	512	9.14	9.6	8.6	130
25 - 29	1,058	575	483	8.20	8.3	8.1	119
30 - 34	917	537	380	7.11	7.7	6.4	141
35 - 39	725	415	310	5.62	6.0	5.2	134
40 - 44	704	414	290	5.46	6.0	4.9	143
45 - 49	643	356	287	4.98	5.1	4.8	124
50 - 54	685	364	321	5.31	5.2	5.4	113
55 - 59	648	363	285	5.02	5.2	4.8	127
60 - 64	512	278	234	3.97	4.0	3.9	119
65 - 69	389	207	182	3.02	3.0	3.1	114
70 - 74	294	142	152	2.28	2.0	2.6	93
75 - 79	236	96	140	1.83	1.4	2.4	69
80 years and over	239	110	129	1.85	1.6	2.2	85
2015							
All Ages	12,154	6,614	5,540				119
0 - 4	1,177	572	605	9.68	8.6	10.9	95
5 - 9	1,292	682	610	10.63	10.3	11.0	112
10 - 14	1,255	669	586	10.33	10.1	10.6	114
15 - 19	979	577	402	8.05	8.7	7.3	144
20 - 24	964	544	420	7.93	8.2	7.6	130
25 - 29	976	571	405	8.03	8.6	7.3	141
30 - 34	784	463	321	6.45	7.0	5.8	144
35 - 39	742	435	307	6.10	6.6	5.5	142
40 - 44	678	385	293	5.58	5.8	5.3	131
45 - 49	657	356	301	5.41	5.4	5.4	118
50 - 54	708	380	328	5.83	5.7	5.9	116
55 - 59	534	298	236	4.39	4.5	4.3	126
60 - 64	407	218	189	3.35	3.3	3.4	115
65 - 69	315	145	170	2.59	2.2	3.1	85
70 - 74	299	128	171	2.46	1.9	3.1	75
75 - 79	189	89	100	1.56	1.3	1.8	89
80 years and over	198	102	96	1.63	1.5	1.7	106

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



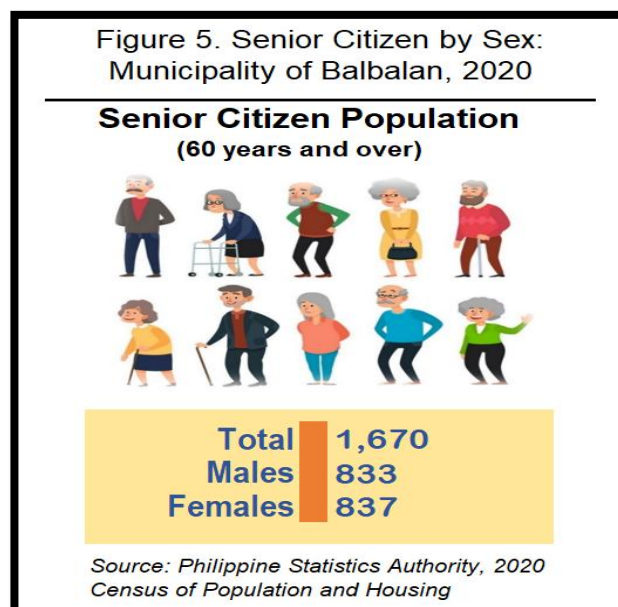
Almost three in every eight household population are of school age

In 2020, the school-age population (5 to 24 years old) accounted for 4,788 (37.11%) of the 12,900 Household Population compared to the 4,490 (36.94%) school-age population that was reported in 2015. (Table 2 and Figure 4)



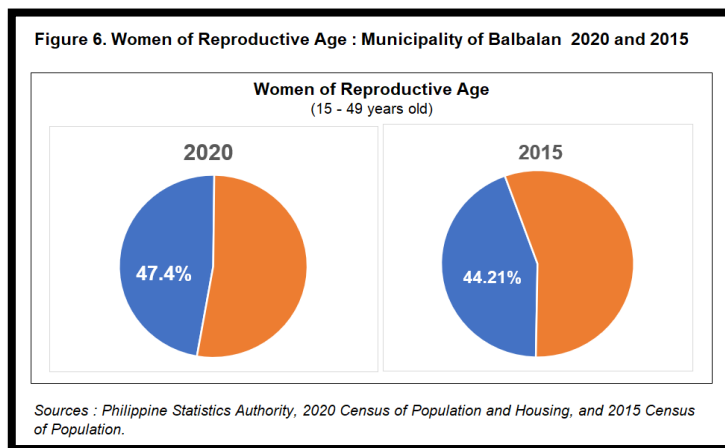
Senior citizens constitute about 12.94 percent of the Household Population

In the Municipality of Balbalan, people aged 60 years old and over are regarded as senior citizens. They made up 12.94 percent (1,670 persons) of the Household Population in 2020, higher than the 11.58 percent (1,408 persons) recorded in 2015. There were more females (50.11%) than males (49.88%) among the senior citizens, in 2020. The same trend was observed in 2015. (Table 2 and Figure 5)



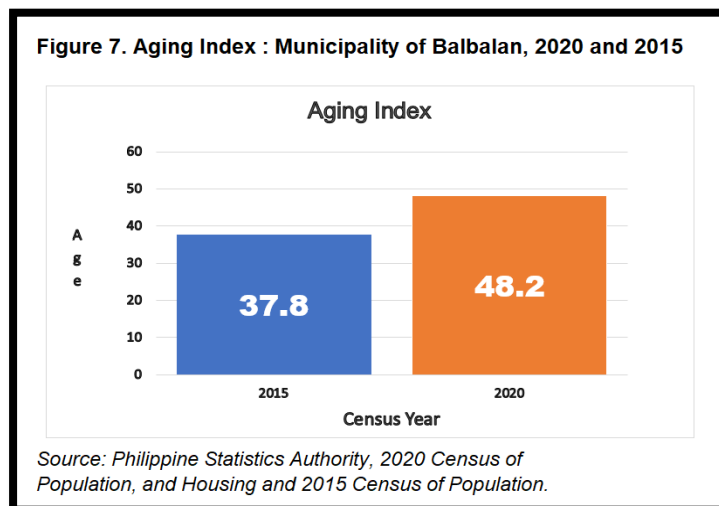
Less than half of the female population are of reproductive age

Women of reproductive age (15 to 49 years old) totaled to 2,819 or 47.4 percent of the 5,947 female household population in 2020. These figures were higher compared with the 44.21 percent (2,449 females) posted in 2015. (Table 2 and Figure 6)



Aging index increases by 10.4 points from 37.8 in 2015 to 48.2 in 2020

In the Municipality of Balbalan, 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 48.2 percent in 2020. In 2015, the aging index was 10.4 points lower at 37.8 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.

