



SPECIAL RELEASE

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

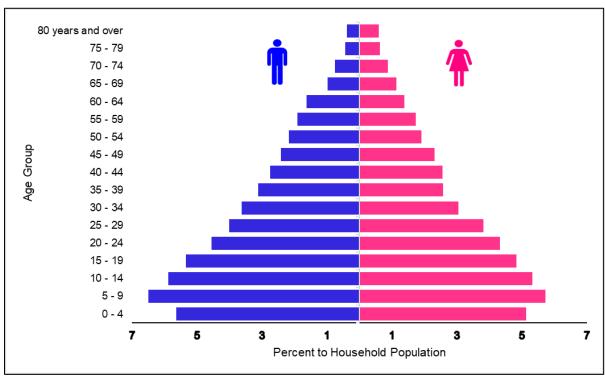
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The municipality of Babatngon, Leyte had a total population of 28,823 persons based on the 2020 Census of Population and Housing (2020 CPH). The household population of 28,794 persons comprised 99.9 percent of the total population recorded as of the time of census-taking.

Of the 28,794 household population in Babatngon, Leyte, 15,002 (52.1%) were males while 13,792 (47.9%) were females. By age group, 9,851 (34.2%) 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 17,281 (60.0%) while those in age groups 65 years and over (old dependents) comprised the remaining 1,662 (5.8%). In 2015, persons aged 0 to 14 years, 15 to 64 years, and 65 years and over accounted for 36.3 percent, 58.3 percent, and 5.4 percent, respectively, of the household population.

Figure 1. Age-Sex Population Pyramid of Babatngon, Leyte: 2020



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

Moreover, there were more males (47.9%) than females (43.3%) among the 0 to 59 age group. However, among the older age group (60 years and over), females (4.6%) outnumbered the males (4.2%). The same trend was also observed in 2015.

Sex ratio stands at 109 males per 100 females

The sex ratio in Babatngon, Leyte was computed at 109 in 2020. This means that there were 109 males for every 100 females. The sex ratio in 2015 was also computed at 109 males per 100 females.

In 2020, children aged below 15 years had a sex ratio of 111 males per 100 females. Moreover, those aged 15 to 64 years had also a sex ratio of 111 males per 100 females. On the other hand, among those aged 65 years and over, the sex ratio was 79 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.

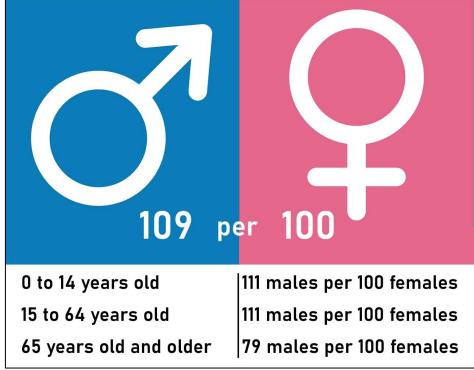


Figure 2. Sex Ratio by Selected Age Group, Babatngon, Leyte: 2020

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

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

The sex ratio for children under five years old in 2020 was 110 males per 100 females, lower than the 2015 ratio of 111 males per 100 females. Additionally, children under five comprised 10.8 percent (3,102 persons) of the household population in 2020, a decrease from 12.7 percent (3,540 persons) in 2015.

Table 1. Number and Percent to All Ages of Household Population and Sex by Age Group, Babatngon, Leyte: 2020 and 2015

Age Group and Year	Number			Percent to All Ages			Cay Datia
	Both Sexes	Male	Female	Both Sexes	Male	Female	Sex Ratio
2020							
All Ages	28,794	15,002	13,792	100.0	100.0	100.0	109
0 - 4	3,102	1,625	1,477	10.8	10.8	10.7	110
5 - 9	3,519	1,870	1,649	12.2	12.5	12.0	113
10 - 14	3,230	1,695	1,535	11.2	11.3	11.1	110
15 - 19	2,932	1,539	1,393	10.2	10.3	10.1	110
20 - 24	2,558	1,312	1,246	8.9	8.7	9.0	105
25 - 29	2,250	1,153	1,097	7.8	7.7	8.0	105
30 - 34	1,922	1,045	877	6.7	7.0	6.4	119
35 - 39	1,640	899	741	5.7	6.0	5.4	121
40 - 44	1,527	791	736	5.3	5.3	5.3	107
45 - 49	1,361	697	664	4.7	4.6	4.8	105
50 - 54	1,173	623	550	4.1	4.2	4.0	113
55 - 59	1,052	551	501	3.7	3.7	3.6	110
60 - 64	866	468	398	3.0	3.1	2.9	118
65 - 69	607	280	327	2.1	1.9	2.4	86
70 - 74	468	217	251	1.6	1.4	1.8	86
75 - 79	304	124	180	1.1	0.8	1.3	69
80 years and over	283	113	170	1.0	0.8	1.2	66
2015							
All Ages	27,797	14,522	13,275	100.0	100.0	100.0	109
0-4	3,540	1,859	1,681	12.7	12.8	12.7	111
5 - 9	3,369	1,779	1,590	12.1	12.3	12.0	112
10 - 14	3,183	1,665	1,518	11.5	11.5	11.4	110
15 - 19	3,023	1,583	1,440	10.9	10.9	10.8	110
20 - 24	2,460	1,296	1,164	8.8	8.9	8.8	111
25 - 29	2,022	1,095	927	7.3	7.5	7.0	118
30 - 34	1,712	928	784	6.2	6.4	5.9	118
35 - 39	1,562	814	748	5.6	5.6	5.6	109
40 - 44	1,431	759	672	5.1	5.2	5.1	113
45 - 49	1,307	699	608	4.7	4.8	4.6	115
50 - 54	1,095	564	531	3.9	3.9	4.0	106
55 - 59	912	493	419	3.3	3.4	3.2	118
60 - 64	688	337	351	2.5	2.3	2.6	96
65 - 69	584	284	300	2.1	2.0	2.3	95
70 - 74	410	184	226	1.5	1.3	1.7	81
75 - 79	280	109	171	1.0	0.8	1.3	64
80 years and over	219	74	145	0.8	0.5	1.1	51

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

Median age measures at 22.5 years

The median age of Babatngon, Leyte household population continues to increase during the past three censuses. In 2020, the median age was computed at 22.5 years, which means that half of the household population was younger than 22.5 years, while the other half is older than 22.5 years. This is higher than the median ages of 21.3 and 20.5 years that was posted in 2015 and 2010, respectively.

22.5
years

2020
2015
2010

Figure 3. Median Age, Babatngon, Leyte: 2010, 2015, and 2020

Sources: Philippine Statistics Authority, 2010 and 2020 Census of Population and Housing and 2015 Census of Population

Dependency ratio decreases to 67 dependents per 100 persons in the workingage group

The 2020 overall dependency ratio of Babatngon, Leyte was computed at 67, which indicates that for every 100 working-age or economically-active population, there were about 67 dependents (57 young dependents and 10 old dependents). This is lower than the dependency ratio in 2015, which was recorded at 71 dependents per 100 working-age population (62 young dependents and 9 old dependents).

Table 2. Age dependency Ratio of the Household Population by Sex, Babatngon, Leyte: 2015 and 2020

Dependency		2020		2015			
	Both Sexes	Male	Female	Both Sexes	Male	Female	
Overall	67	65	68	71	69	74	
Young	57	57	57	62	62	63	
Old	10	8	11	9	8	11	

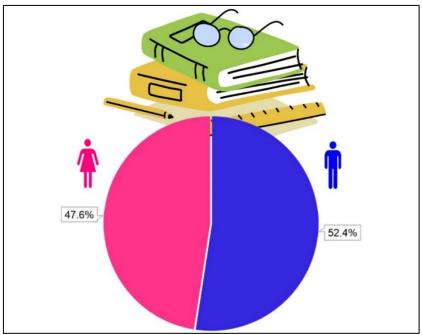
Sources: Philippine Statistics Authority, 2020 Census of Population and Housing and 2015 Census of Population Note: Details may not add up to total due to rounding

Two in every five household population are of school age

In 2020, the school-age population (5 to 24 years old) accounted for 12,239 (42.5%) of the household population which is lower compared to the 12,035 (43.3%) school-age population that was reported in 2015. Moreover, there were more males (52.4%) than females (47.6%) of the school-aged population in 2020.



Figure 4. Percentage Distribution of School-age Population 5 to 24 Years Old by Sex, Babatngon, Leyte: 2020

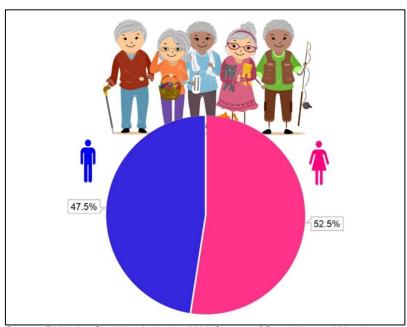


Source: Philippine Statistics Authority, 2020 Census of Population and Housing

Senior citizens accounts for 8.8 percent of the household population

In Babatngon, Leyte, people aged 60 years old and over are regarded as senior citizens, made up 8.8 percent (2,528 persons) of the household population in 2020, higher than the 7.8 percent (2,181 persons) recorded in 2015. There were more females (52.5%) than males (47.5%) among the senior citizens in 2020. The same trend was observed in 2015.

Figure 5. Percentage Distribution of Senior Citizens by Sex, Babatngon, Leyte: 2020

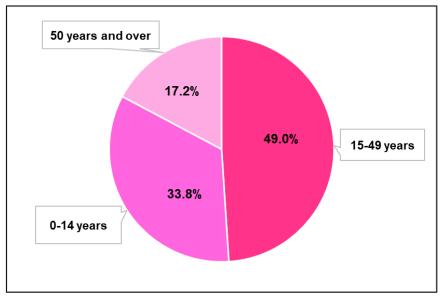


Source: Philippine Statistics Authority, 2020 Census of Population and Housing

Nearly half of the female population are of reproductive age

Women of reproductive age (15 to 49 years old) totaled to 6,754 or 49.0 percent of the 13,792 female household population in 2020. This figure was higher compared to the 47.8 percent or 6,343 females posted in 2015.

Figure 6. Percentage Distribution of Women by Selected Age Group, Babatngon, Leyte: 2020

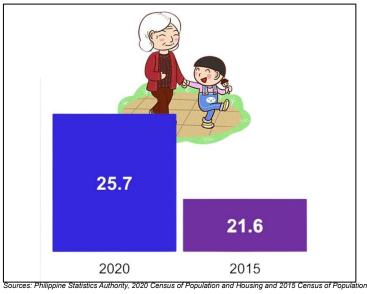


Source: Philippine Statistics Authority, 2020 Census of Population and Housing

Aging index is higher by 4.1 percentage points from 21.6 in 2015 to 25.7 in 2020

In Babatngon, Leyte, 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 25.7 percent in 2020. This means that there is about one (1) person aged 60 years and over for every four (4) children under 15 years old. The aging index was lower in 2015 at 21.6 percent.

Figure 7. Aging Index, Babatngon, Leyte: 2020 and 2015



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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.

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.

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

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.

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.

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.

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

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

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