

SPECIAL RELEASE

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

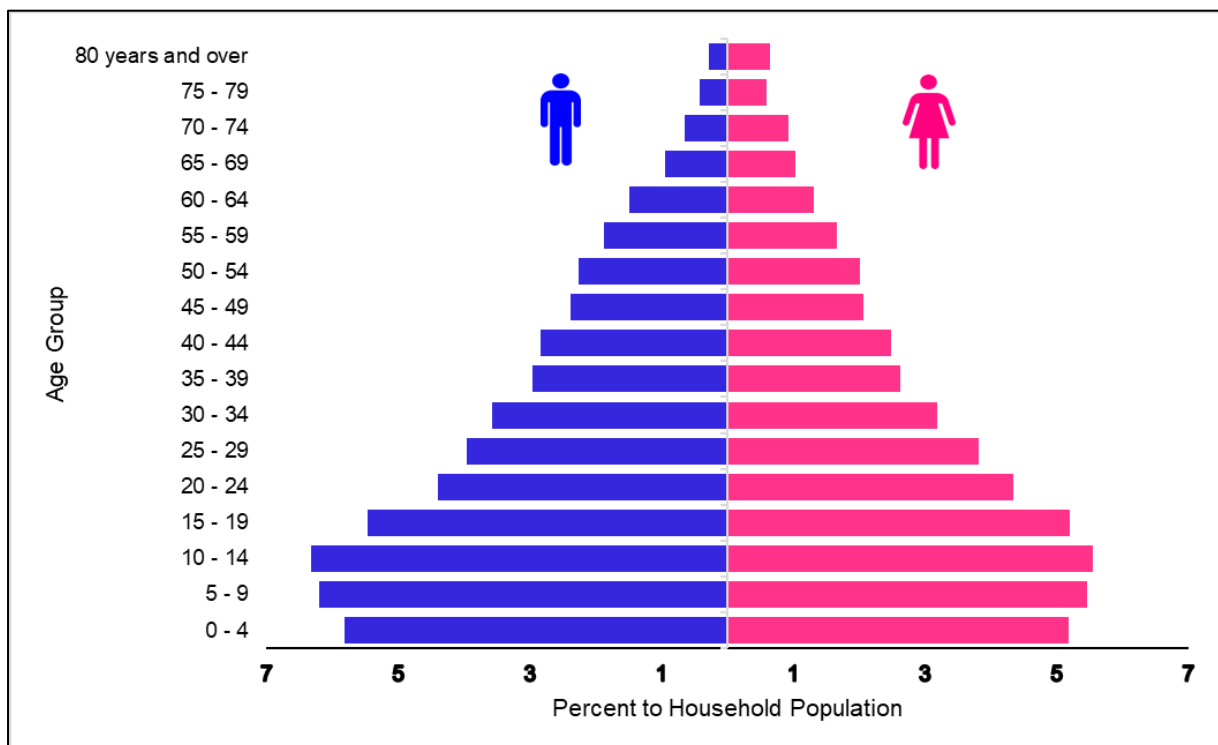
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The municipality of Mayorga, Leyte had a total population of 18,071 persons based on the 2020 Census of Population and Housing (2020 CPH). The household population comprised 100.0 percent of the total population recorded as of the time of census-taking.

Of the 18,071 household population in Mayorga, Leyte, 9,367 (51.8%) were males while 8,704 (48.2%) were females. By age group, 6,241 (34.5%) 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 10,833 (59.9%) while those in age groups 65 years and over (old dependents) comprised the remaining 997 (5.5%). In 2015, persons aged 0 to 14 years, 15 to 64 years, and 65 years and over accounted for 37.5 percent, 57.3 percent, and 5.2 percent, respectively, of the household population.

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



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

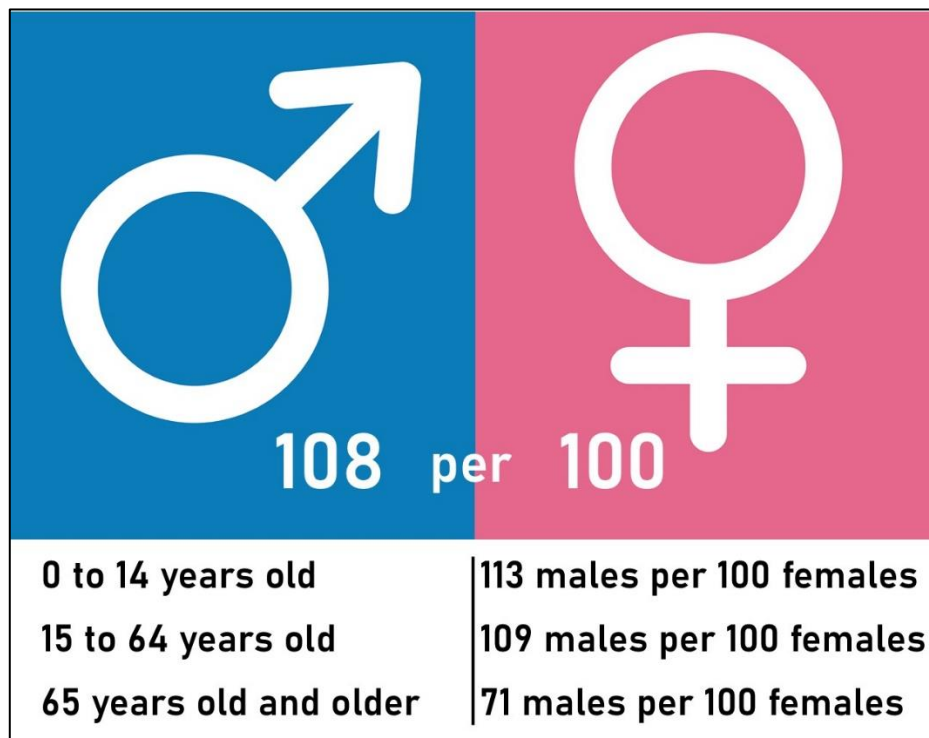
Moreover, there were more males (48.1%) than females (43.6%) among the 0 to 59 age group. However, among the older age group (60 years and over), females (4.5%) outnumbered the males (3.8%). The same trend was also observed in 2015.

Sex ratio stands at 108 males per 100 females

The sex ratio in Mayorga, Leyte was computed at 108 in 2020. This means that there were 108 males for every 100 females. The sex ratio in 2015 was also computed at 108 males per 100 females.

In 2020, children aged below 15 years had a sex ratio of 113 males per 100 females. On the other hand, those aged 15 to 64 years had a sex ratio of 109 males per 100 females. Moreover, among those aged 65 years and over, the sex ratio was 71 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, Mayorga, 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 112 males per 100 females, the same in 2015 ratio. Additionally, children under five comprised 11.0 percent (1,988 persons) of the household population in 2020, a decrease from 12.6 percent (2,159 persons) in 2015.

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

Age Group and Year	Number			Percent to All Ages			Sex Ratio
	Both Sexes	Male	Female	Both Sexes	Male	Female	
2020							
All Ages	18,071	9,367	8,704	100.0	100.0	100.0	108
0 - 4	1,988	1,050	938	11.0	11.2	10.8	112
5 - 9	2,109	1,121	988	11.7	12.0	11.4	113
10 - 14	2,144	1,142	1,002	11.9	12.2	11.5	114
15 - 19	1,929	988	941	10.7	10.5	10.8	105
20 - 24	1,579	795	784	8.7	8.5	9.0	101
25 - 29	1,405	716	689	7.8	7.6	7.9	104
30 - 34	1,223	646	577	6.8	6.9	6.6	112
35 - 39	1,009	534	475	5.6	5.7	5.5	112
40 - 44	962	514	448	5.3	5.5	5.1	115
45 - 49	804	429	375	4.4	4.6	4.3	114
50 - 54	773	409	364	4.3	4.4	4.2	112
55 - 59	642	340	302	3.6	3.6	3.5	113
60 - 64	507	268	239	2.8	2.9	2.7	112
65 - 69	358	171	187	2.0	1.8	2.1	91
70 - 74	286	117	169	1.6	1.2	1.9	69
75 - 79	186	77	109	1.0	0.8	1.3	71
80 years and over	167	50	117	0.9	0.5	1.3	43
2015							
All Ages	17,161	8,901	8,260	100.0	100.0	100.0	108
0-4	2,159	1,142	1,017	12.6	12.8	12.3	112
5 - 9	2,203	1,145	1,058	12.8	12.9	12.8	108
10 - 14	2,070	1,079	991	12.1	12.1	12.0	109
15 - 19	1,797	904	893	10.5	10.2	10.8	101
20 - 24	1,467	784	683	8.5	8.8	8.3	115
25 - 29	1,248	655	593	7.3	7.4	7.2	110
30 - 34	1,056	578	478	6.2	6.5	5.8	121
35 - 39	1,000	540	460	5.8	6.1	5.6	117
40 - 44	833	443	390	4.9	5.0	4.7	114
45 - 49	785	416	369	4.6	4.7	4.5	113
50 - 54	693	355	338	4.0	4.0	4.1	105
55 - 59	540	287	253	3.1	3.2	3.1	113
60 - 64	415	204	211	2.4	2.3	2.6	97
65 - 69	378	167	211	2.2	1.9	2.6	79
70 - 74	245	110	135	1.4	1.2	1.6	81
75 - 79	157	60	97	0.9	0.7	1.2	62
80 years and over	115	32	83	0.7	0.4	1.0	39

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

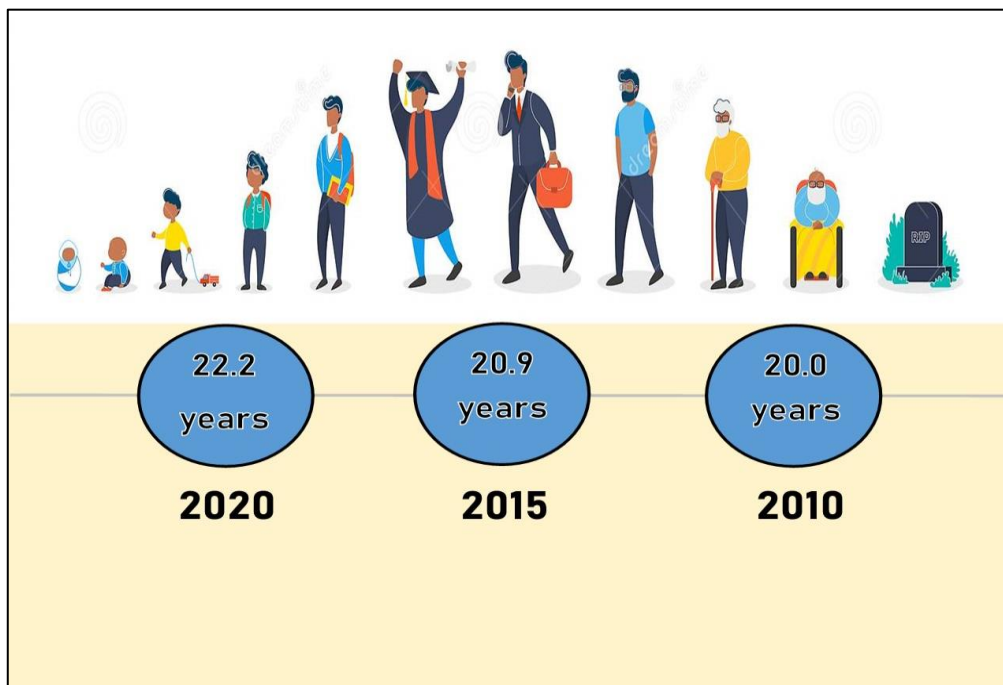
Note: Details may not add up to total due to rounding

Median age measures at 22.2 years

The median age of Mayorga, Leyte household population continues to increase during the past three censuses. In 2020, the median age was computed at 22.2 years, which means that half of the household population was younger than 22.2 years, while the other half is older than 22.2 years. This is higher than the median ages of 20.9 and 20.0 years that was posted in 2015 and 2010, respectively.



Figure 3. Median Age, Mayorga, 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 working-age group

The 2020 overall dependency ratio of Mayorga, Leyte was computed at 67, which indicates that for every 100 working-age or economically-active population, there were about 67 dependents (58 young dependents and 9 old dependents). This is lower than the dependency ratio in 2015 at 75 dependents per 100 working-age population (65 young dependents and 9 old dependents).

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

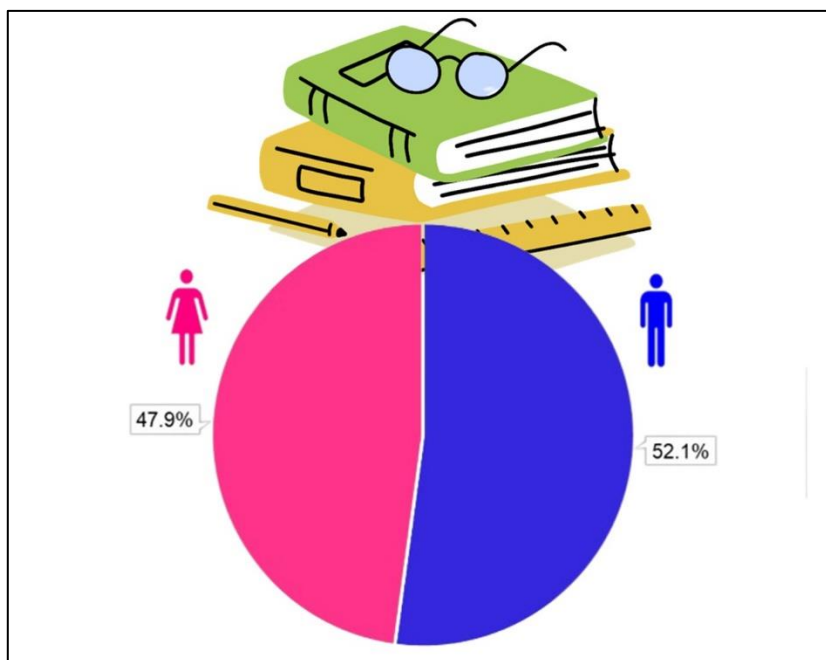
Dependency	2020			2015		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Overall	67	66	68	75	72	77
Young	58	59	56	65	65	66
Old	9	7	11	9	7	11

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 7,761 (42.9%) of the household population which is higher compared to the 7,537 (43.9%) school-age population that was reported in 2015. Moreover, there were more males (52.1%) than females (47.9%) of the school-age population in 2020.

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

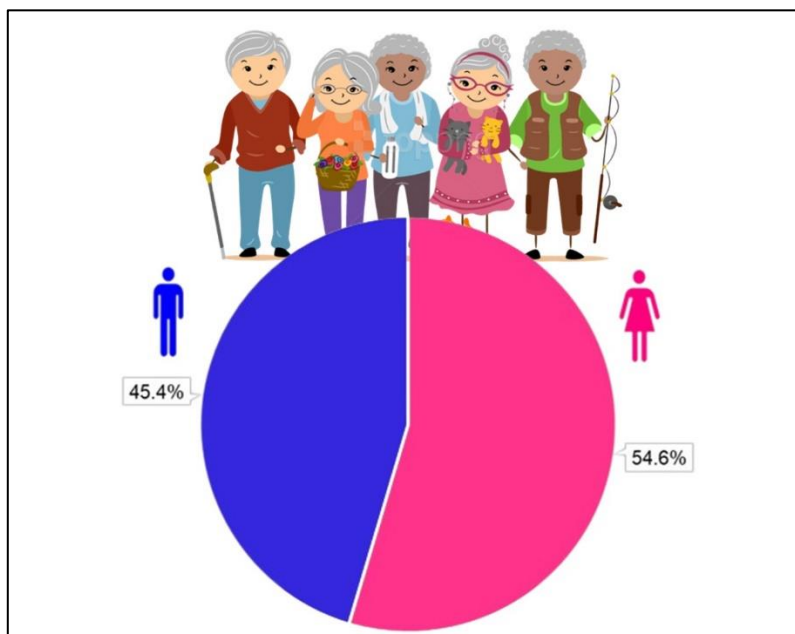


Source: Philippine Statistics Authority, 2020 Census of Population and Housing

Senior citizens accounts for 8.3 percent of the household population

In Mayorga, Leyte, people aged 60 years old and over are regarded as senior citizens, made up 8.3 percent (1,504 persons) of the household population in 2020, higher than the 7.6 percent (1,310 persons) recorded in 2015. There were more females (54.6%) than males (45.4%) among the senior citizens in 2020. The same trend was observed in 2015.

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



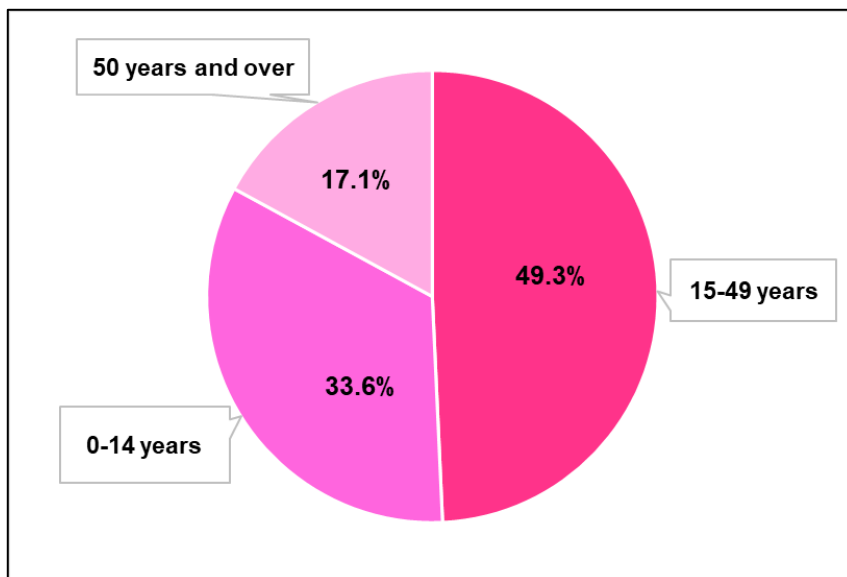
Source: Philippine Statistics Authority, 2020 Census of Population and Housing



Nearly half of the female population are of reproductive age

Women of reproductive age (15 to 49 years old) totaled to 4,289 or 49.3 percent of the 8,704 female household population in 2020. This percentage was higher compared to the 46.8 percent or 3,866 females posted in 2015.

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

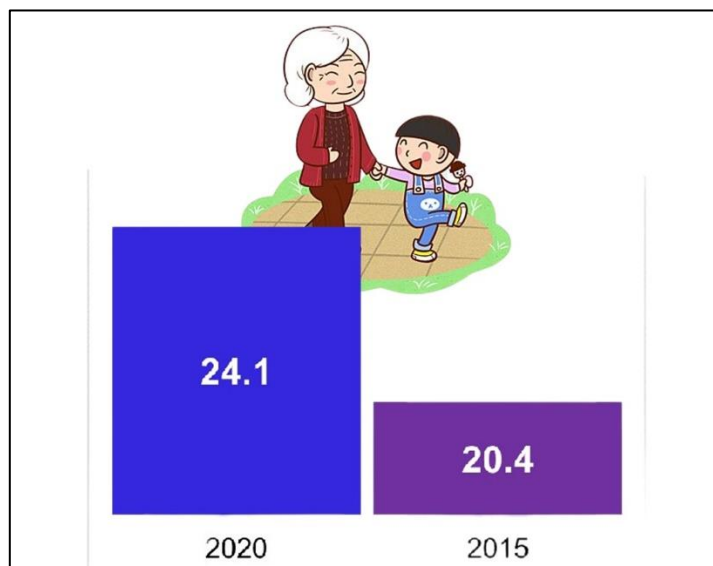


Source: Philippine Statistics Authority, 2020 Census of Population and Housing

Aging index is higher by 3.7 percentage points from 20.4 in 2015 to 24.1 in 2020

In Mayorga, 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 24.1 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 20.4 percent.

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



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

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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