

SPECIAL RELEASE

Age and Sex Distribution in Caraga (Based on the 2020 Census of Population and Housing Results)

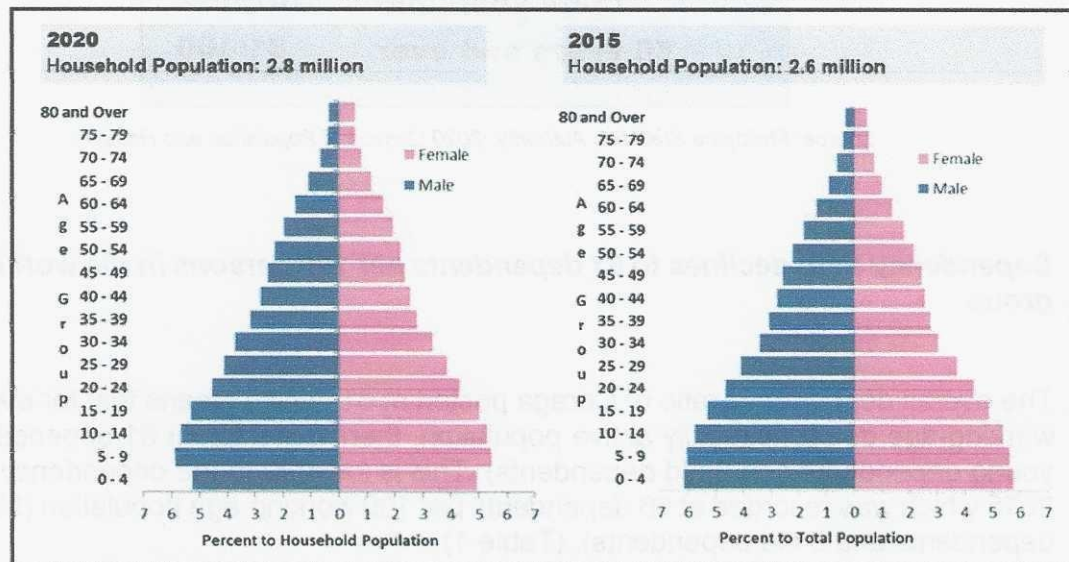
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Based on the 2020 Census of Population and Housing (2020 CPH), Caraga had a total population of 2,804,788. Of this total, the household population comprised 99.7 percent or 2,795,340.

Of the 2.79 million household population in 2020, 1.43 million (51.3%) were males while 1.36 million (48.7%) were females. By age group, 908 thousand (32.5%) were under 15 years of age (young dependents). Meanwhile, persons aged 15 to 64 years (working-age or economically-active population) totaled 1.73 million (62.0%) while those in age groups 65 years and over (old dependents) comprised the remaining 156 thousand (5.6%). In 2015, young dependents, working-age, and old dependents accounted for 902 thousand (34.9%), 1.6 million (60.2%), and 129 thousand (5.0%) of the household population, respectively.

Figure 1. Age-Sex Pyramid: Caraga, 2020 and 2015



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

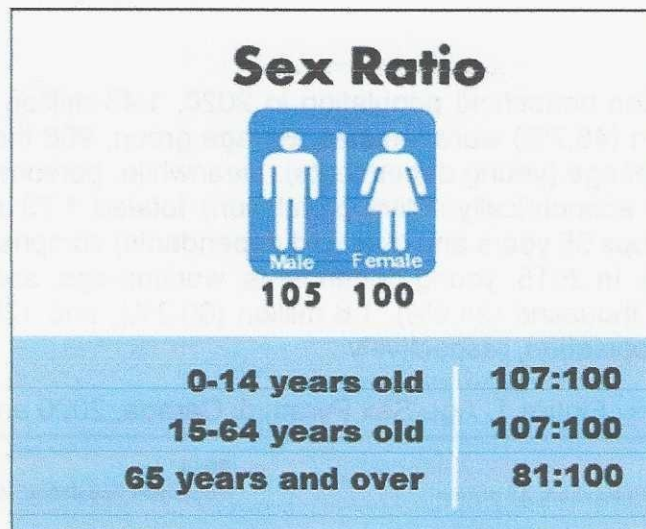


Sex Ratio stands at 105 males per 100 females

The sex ratio of Caraga was computed at 105 in 2020. This means that there were 105 males for every 100 females (Figure 2). The sex ratio in 2015 was slightly higher with 106 males per 100 females.

In 2020, children aged below 15 years and persons aged 15 to 64 years had a same sex ratio of 107 males per 100 females. Among those aged 65 years and over, the sex ratio recorded at 81 males per 100 females. This represents a higher mortality rate among males than females or longer life expectancy among females than males in the older age group.

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



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

Dependency ratio declines to 61 dependents per 100 persons in the working-age group

The overall dependency ratio of Caraga posted at 61, which means that for every 100 working-age or economically active population, there were about 61 dependents (52 young dependents and 9 old dependents). This is lower than the dependency ratio in 2015 which was recorded at 66 dependents per 100 working-age population (58 young dependents and 8 old dependents). (Table 1)

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

Age Dependency	2020			2015		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Overall	61	60	62	66	65	67
Young	52	52	52	58	58	58
Old	9	8	10	8	7	9

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

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

Children below five (5) years old comprised 10.2 percent (284,914) of the household population which is lower than the 11.9 percent (309,051) in 2015. The sex ratio in 2020 posted at 107 males per 100 females which is slightly lower compared to the sex ratio in 2015 at 108 males per 100 females.

Table 2. Number and Percent to All Ages of Household Population and Sex Ratio by Selected Age Group: Caraga, 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	2,795,340	1,434,391	1,360,949				105
0-4 years	284,914	147,516	137,398	10.2	10.3	10.1	107
0-14 years	907,734	469,605	438,129	32.5	32.7	32.2	107
5-24 years	1,160,568	598,139	562,429	41.5	41.7	41.3	106
15-29 years	760,168	391,323	368,845	27.2	27.3	27.1	106
15-49 years	1,410,019	732,892	677,127	50.4	51.1	49.8	108
15-64 years	1,732,035	895,384	836,651	62.0	62.4	61.5	107
60 years and over	243,747	113,108	130,639	8.7	7.9	9.6	87
65 years and over	155,571	69,402	86,169	5.6	4.8	6.3	81

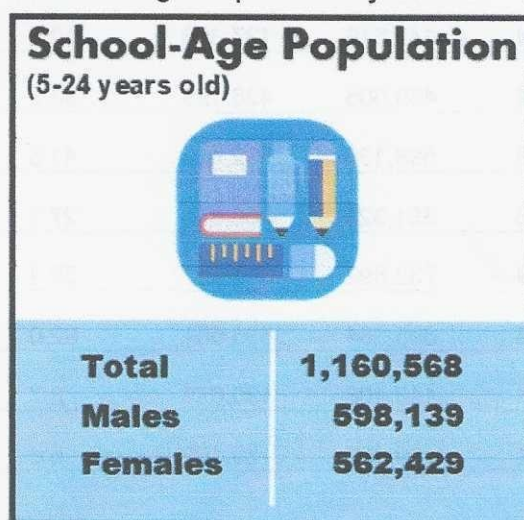
Age Group and Year	Number			Percent to All Ages (%)			Sex Ratio
	Both Sexes	Male	Female	Both Sexes	Male	Female	
2015							
All ages	2,588,131	1,329,881	1,258,250				106
0-4 years	308,988	160,175	148,813	11.9	12.0	11.8	108
0-14 years	612,342	317,387	294,955	23.7	23.9	23.4	108
5-24 years	1,087,405	563,258	524,147	42.0	42.4	41.7	107
15-29 years	695,978	361,928	334,050	26.9	27.2	26.5	108
15-49 years	1,281,291	666,445	614,846	49.5	50.1	48.9	108
15-64 years	1,557,432	805,743	751,689	60.2	60.6	59.7	107
60 years and over	198,412	91,750	106,662	7.7	6.9	8.5	86
65 years and over	128,647	57,224	71,423	5.0	4.3	5.7	80

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 1.16 million (41.5 percent) household population compared to the 1.09 million (42.0 million) school-age population that was recorded in 2015. (Table 2 and Figure 4)

Figure 4. School -Age Population by Sex: Caraga, 2020



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

Senior citizens accounted 8.7 percent of the household population

In Caraga, senior citizens (persons aged 60 years old and over) made up 8.7 percent (243,747) of the household population in 2020. This is higher than the 7.6 percent (198,645) senior citizens recorded in 2015. There were more females (9.6 percent) than males (7.9 percent) in 2020. The same trend was observed in 2015. (Table 2 and Figure 5)

Figure 5. Senior Citizen by Sex: Caraga, 2020

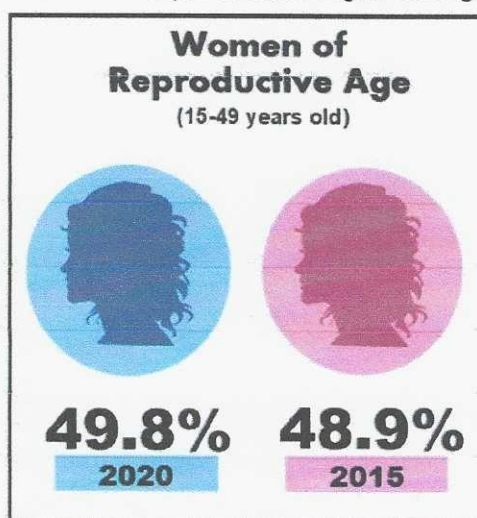


Source: Philippine Statistics Authority, 2020 Census of Population and Housing

Almost half of the female population are of reproductive age

Women of reproductive age (15 to 49 years old) in Caraga totaled to 677,127 or 49.8 percent female household population in 2020. These figures were higher compared with the 48.9 percent (616,657) in 2015. (Table 2 and Figure 6)

Figure 6. Women of Reproductive Age: Caraga, 2020 and 2015

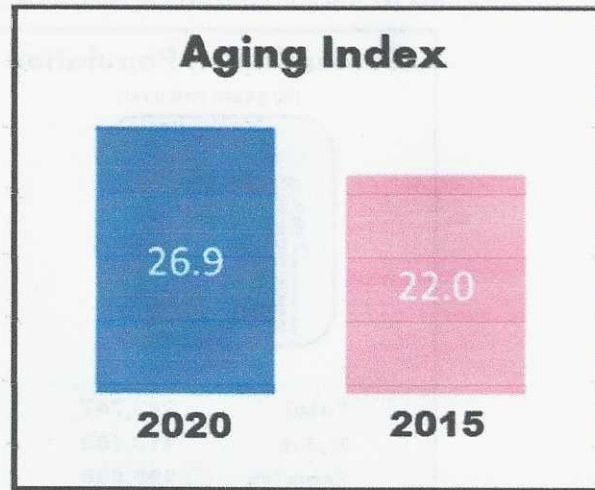


Sources: Philippine Statistics Authority, 2020 Census of Population and Housing and 2015 Census of Population

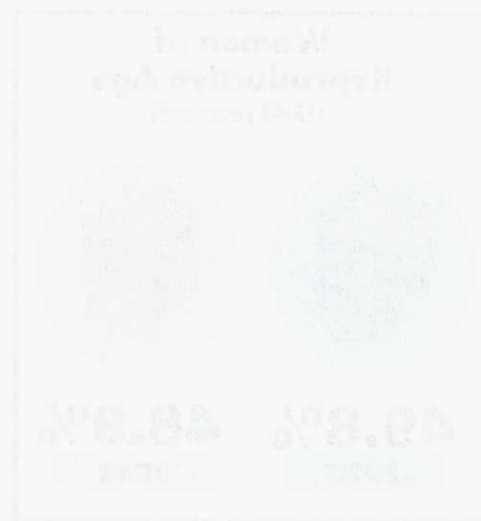
Aging index increase by 4.9 points in 2020

In Caraga, the aging index or the proportion of persons aged 60 years and over per 100 persons under the age of 15 years was recorded at 26.9 percent in 2020. This means that there is one person aged 60 years and over for every four children under 15 years old. In 2015, the aging index was 4.9 percentage points lower at 22.0.

Figure 7. Aging Index: Caraga, 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.

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.

Approved by:


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