

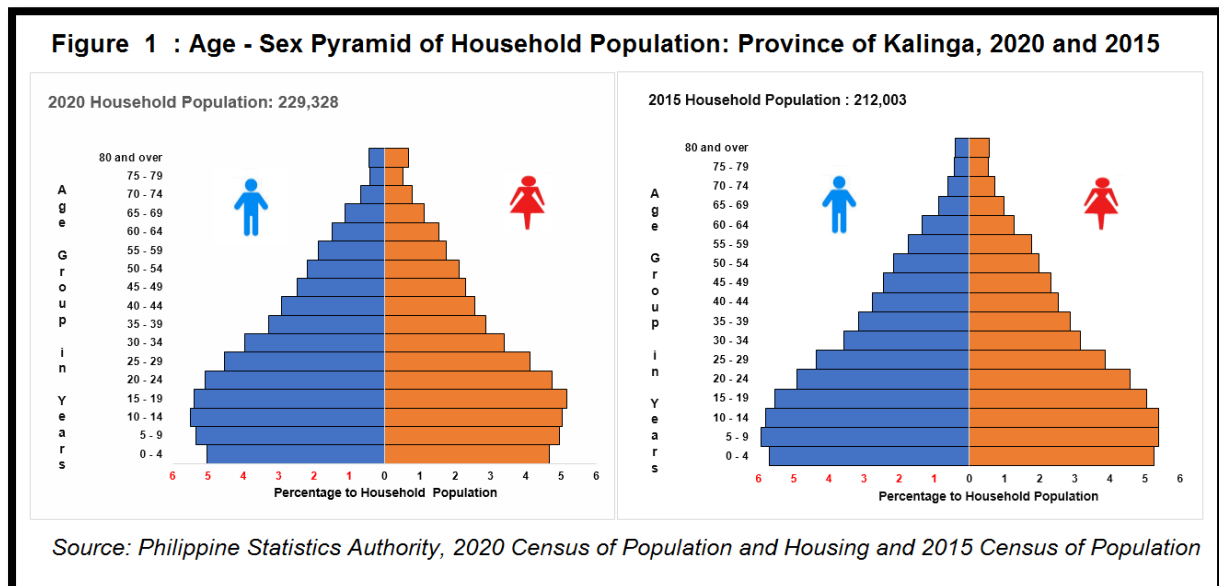
## SPECIAL RELEASE

### Age and Sex Distribution of Household Population in the Province of Kalinga (2020 Census of Population and Housing)

Date of Release: 24 April 2023  
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Based on the 2020 Census of Population and Housing (2020 CPH), the Province of Kalinga had a Total Population of 229,570 persons. Of this total, the Household Population comprised 99.89 percent or 229,328 persons.

Of the 229,328 Household Population in 2020, 118,539 (51.69%) were males while 110,789 (48.31%) were females. By age group, 70,011 (30.53%) 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 146,003 (63.67%) while those in age groups 65 years and over (old dependents) comprised the remaining 13,314 (5.81%). In 2015, persons aged 0 to 14 years, 15 to 64 years, and 65 years and over accounted for 33.48, 61.40 and 5.12 percent respectively, of the Household Population.

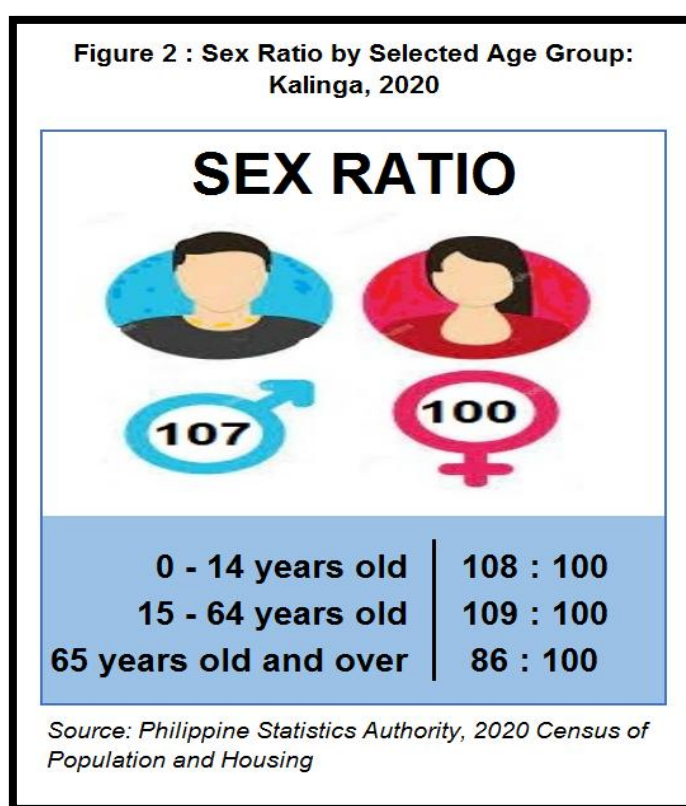


Moreover, there were more males (91.96%) than females (90.31%) among the 0 to 59 age group. Meanwhile, among the older age group (60 years and over), females (9.69%) outnumbered the males (8.04%). The same trend was also observed in 2015.

### ***Sex ratio stands at 107 males per 100 females***

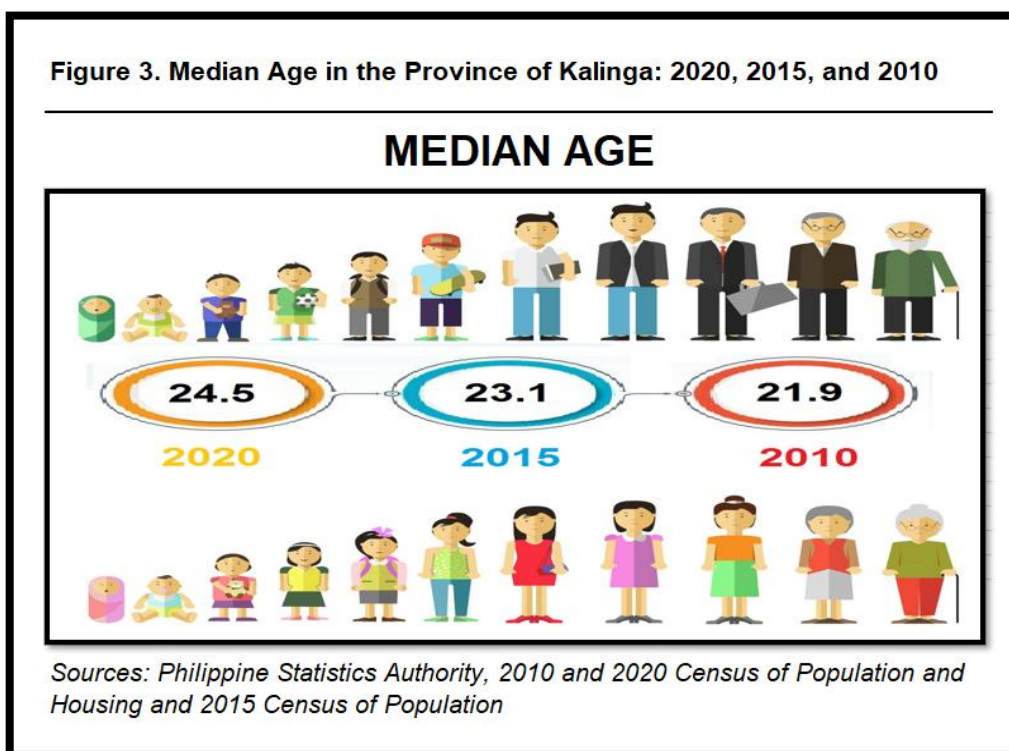
The sex ratio in the Province of Kalinga was computed at 107 in 2020. This means that there were 107 males for every 100 females. The sex ratio in 2015 was similar at 107 males per 100 females.

In 2020, children aged below 15 years had a sex ratio of 108 males per 100 females, while 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 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 24.5 years***

The median age of the Household Population of the Province of Kalinga continues to rise during the past three decades. In 2020, the median age was computed at 24.5 years, which means that half of the household population was younger than 24.5 years, while the other half is older than 24.5 years. This is higher than the median ages of 23.1 years and 21.9 years that were posted in 2015 and 2010, respectively. (Figure 3)



### **Dependency ratio declines to 57 dependents per 100 persons in the working-age group**

The overall dependency ratio of the Province of Kalinga was computed at 57, which indicates that for every 100 working-age or economically-active population, there were about 57 dependents (48 young dependents and 9 old dependents). This is lower than the dependency ratio in 2015, which was recorded at 63 dependents per 100 working-age population (55 young dependents and 8 old dependents). (Table 1)

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

Age Dependency	2020			2015		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Overall	57	56	58	63	62	64
Young	48	48	48	55	55	55
Old	9	8	10	8	7	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 9.69 percent (22,218 persons) of the Household Population which is lower than the 10.94 percent (23,198 persons) posted in 2015. The sex ratio in 2020 and 2015 were similar and computed at 108 males per 100 females. (Table 2)

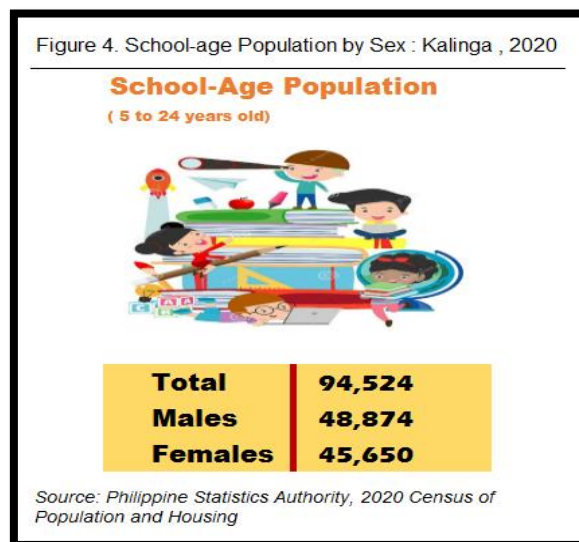
Table 2. Number and Percent to All Ages of Household Population and Sex Ratio by Selected Age Group: Kalinga, 2020 and 2015

Year and Age Group	Number			Percent to All Ages (%)			Sex Ratio
	Both Sexes	Male	Female	Both Sexes	Male	Female	
<b>2020</b>							
All Ages	229,328	118,539	110,789				<b>107</b>
0 - 4	22,218	11,517	10,701	9.7	9.7	9.7	108
5 - 9	23,620	12,261	11,359	10.3	10.3	10.3	108
10 - 14	24,173	12,607	11,566	10.5	10.6	10.4	109
15 - 19	24,196	12,376	11,820	10.6	10.4	10.7	105
20 - 24	22,535	11,630	10,905	9.8	9.8	9.8	107
25 - 29	19,826	10,366	9,460	8.6	8.7	8.5	110
30 - 34	16,853	9,082	7,771	7.3	7.7	7.0	117
35 - 39	14,064	7,500	6,564	6.1	6.3	5.9	114
40 - 44	12,536	6,698	5,838	5.5	5.7	5.3	115
45 - 49	10,914	5,667	5,247	4.8	4.8	4.7	108
50 - 54	9,848	5,022	4,826	4.3	4.2	4.4	104
55 - 59	8,279	4,287	3,992	3.6	3.6	3.6	107
60 - 64	6,952	3,387	3,565	3.0	2.9	3.2	95
65 - 69	5,188	2,587	2,601	2.3	2.2	2.3	99
70 - 74	3,385	1,574	1,811	1.5	1.3	1.6	87
75 - 79	2,174	952	1,222	0.9	0.8	1.1	78
80 years and over	2,567	1,026	1,541	1.1	0.9	1.4	67
<b>2015</b>							
All Ages	212,003	109,662	102,341				<b>107</b>
0 - 4	23,198	12,058	11,140	10.9	11.0	10.9	108
5 - 9	24,036	12,585	11,451	11.3	11.5	11.2	110
10 - 14	23,745	12,313	11,432	11.2	11.2	11.2	108
15 - 19	22,415	11,735	10,680	10.6	10.7	10.4	110
20 - 24	20,120	10,395	9,725	9.5	9.5	9.5	107
25 - 29	17,474	9,246	8,228	8.2	8.4	8.0	112
30 - 34	14,243	7,557	6,686	6.7	6.9	6.5	113
35 - 39	12,811	6,710	6,101	6.0	6.1	6.0	110
40 - 44	11,216	5,862	5,354	5.3	5.3	5.2	109
45 - 49	10,136	5,201	4,935	4.8	4.7	4.8	105
50 - 54	8,782	4,556	4,226	4.1	4.2	4.1	108
55 - 59	7,442	3,693	3,749	3.5	3.4	3.7	99
60 - 64	5,527	2,826	2,701	2.6	2.6	2.6	105
65 - 69	3,941	1,873	2,068	1.9	1.7	2.0	91
70 - 74	2,853	1,313	1,540	1.3	1.2	1.5	85
75 - 79	2,020	883	1,137	1.0	0.8	1.1	78
80 years and over	2,044	856	1,188	1.0	0.8	1.2	72

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

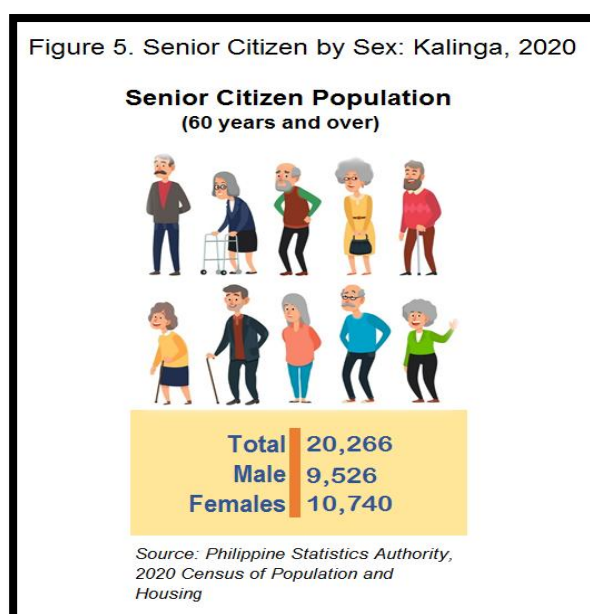
### ***About two in every five household population are of school age***

In 2020, the school-age population (5 to 24 years old) accounted for 94,524 (41.22%) of the 229,328 Household Population compared to the 90,316 (42.60%) school-age population that was reported in 2015. (Table 2 and Figure 4)



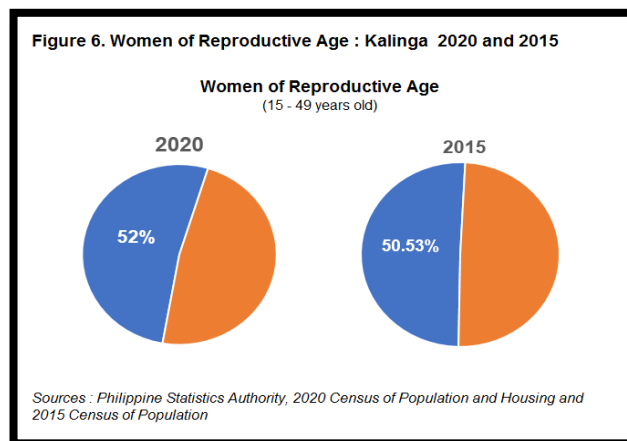
### ***Senior citizens constitute about 8.84 percent of the Household Population***

In the Province of Kalinga, people aged 60 years old and over are regarded as senior citizens. They made up 8.84 percent (20,266 persons) of the Household Population in 2020, higher than the 7.73 percent (16,385 persons) recorded in 2015. There were more females (53.00%) than males (47.00%) among the senior citizens, in 2020. The same trend was observed in 2015. (Table 2 and Figure 5)



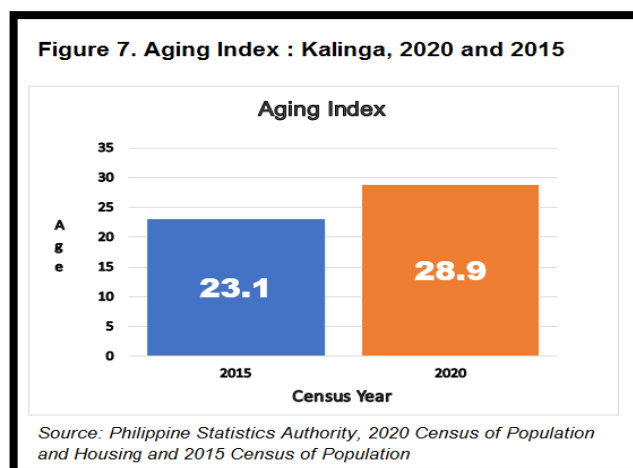
### ***More than half of the female population are of reproductive age***

Women of reproductive age (15 to 49 years old) totaled to 57,605 or 52.00 percent of the 110,789 female household population in 2020. These figures were higher compared with the 50.53 percent (51,709 females) posted in 2015. (Table 2 and Figure 6)



### ***Aging index increases by 5.8 points from 23.1 in 2015 to 28.9 in 2020***

In the Province of Kalinga, 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 28.9 percent in 2020. This means that there are two person aged 60 years and over for every seven children under 15 years old. In 2015, the aging index was 5.8 points lower at 23.1 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 15<sup>th</sup> census of population and 7<sup>th</sup> 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.

