

## SPECIAL RELEASE

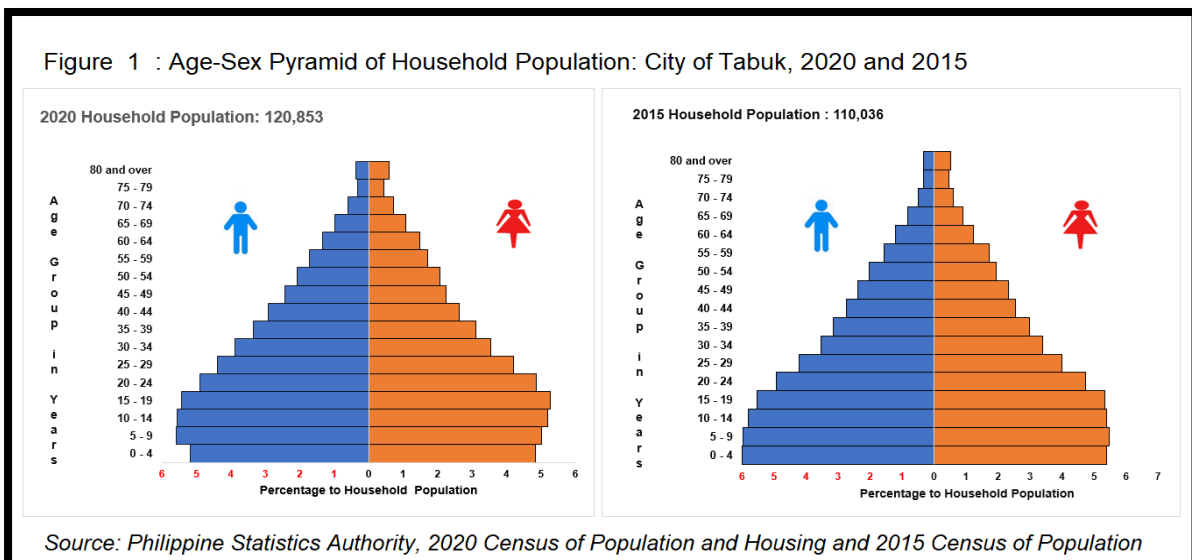
### Age and Sex Distribution of Household Population in the City of Tabuk (2020 Census of Population and Housing)

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Based on the 2020 Census of Population and Housing (2020 CPH), the City of Tabuk had a Total Population of 121,033 persons. Of this total, the Household Population comprised 99.85 percent or 120,853 persons.

Of the 120,853 Household Population in 2020, 61,583 (50.96%) were males while 59,270 (49.04%) were females. By age group, 37,905 (31.36%) 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 76,745 (63.50%) while those in age groups 65 years and over (old dependents) comprised the remaining 6,203 (5.13%). In 2015, persons aged 0 to 14 years, 15 to 64 years, and 65 years and over accounted for 34.05, 61.51 and 4.44 percent respectively, of the Household Population.

Figure 1 : Age-Sex Pyramid of Household Population: City of Tabuk, 2020 and 2015

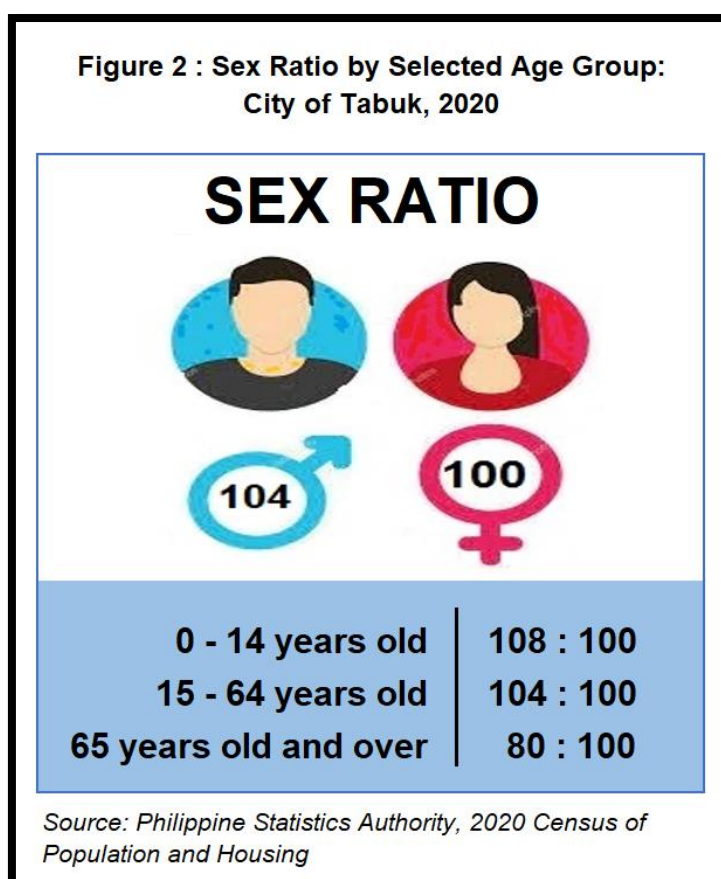


Moreover, there were more males (92.91%) than females (91.15%) among the 0 to 59 age group. Meanwhile, among the older age group (60 years and over), females (8.85%) outnumbered the males (7.09%). The same trend was also observed in 2015.

### **Sex ratio stands at 104 males per 100 females**

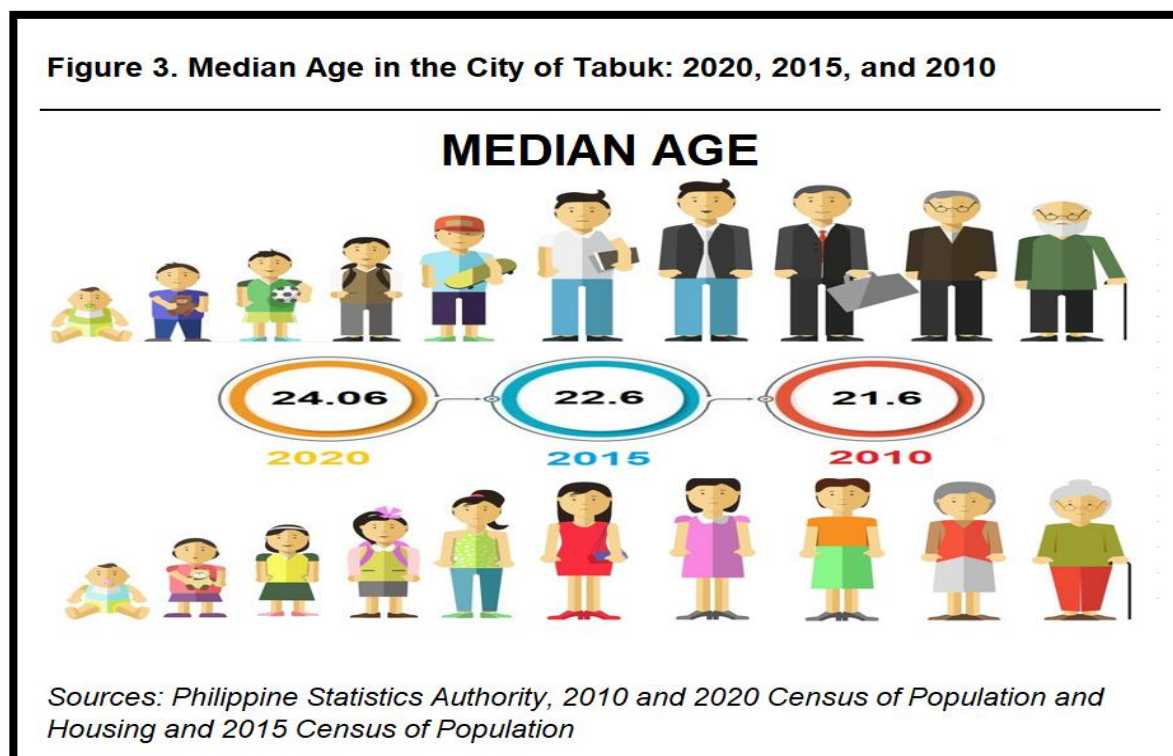
The sex ratio in the City of Tabuk was computed at 104 in 2020. This means that there were 104 males for every 100 females. The sex ratio in 2015 was similar at 104 males per 100 females.

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 104 males per 100 females. Moreover, among those aged 65 years and over, the sex ratio was 80 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 24.06 years**

The median age of the Household Population of the City of Tabuk continues to rise during the past three decades. In 2020, the median age was computed at 24.06 years, which means that half of the household population was younger than 24.06 years, while the other half is older than 24.06 years. This is higher than the median ages of 22.6 years and 21.6 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 City of Tabuk was computed at 57, which indicates that for every 100 working-age or economically-active population, there were about 57 dependents (49 young dependents and 8 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 7 old dependents). (Table 1)

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

Age Dependency	2020			2015		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Overall	57	57	57	63	63	62
Young	49	50	48	55	57	54
Old	8	7	9	7	6	8

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 10.01 percent (12,099 persons) of the Household Population which is lower than the 11.40 percent (12,547 persons) posted in 2015. The sex ratio in 2020 and 2015 were computed at 107 and 111 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: City of Tabuk, 2020 and 2015.

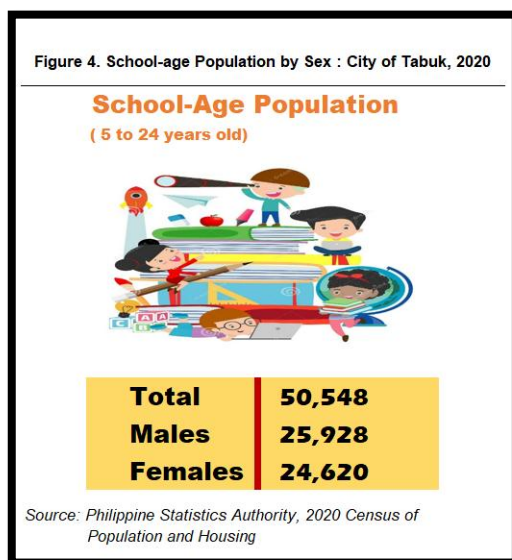
Year and Age Group	Number			Percent to All Ages (%)			Sex Ratio
	Both Sexes	Male	Female	Both Sexes	Male	Female	
<b>2020</b>							
All Ages	120,853	61,583	59,270				104
0 - 4	12,099	6,255	5,844	10.0	10.2	9.9	107
5 - 9	12,803	6,735	6,068	10.6	10.9	10.2	111
10 - 14	13,003	6,728	6,275	10.8	10.9	10.6	107
15 - 19	12,944	6,559	6,385	10.7	10.7	10.8	103
20 - 24	11,798	5,906	5,892	9.8	9.6	9.9	100
25 - 29	10,383	5,294	5,089	8.6	8.6	8.6	104
30 - 34	8,959	4,687	4,272	7.4	7.6	7.2	110
35 - 39	7,800	4,036	3,764	6.5	6.6	6.4	107
40 - 44	6,686	3,511	3,175	5.5	5.7	5.4	111
45 - 49	5,632	2,925	2,707	4.7	4.7	4.6	108
50 - 54	4,991	2,503	2,488	4.1	4.1	4.2	101
55 - 59	4,142	2,079	2,063	3.4	3.4	3.5	101
60 - 64	3,410	1,603	1,807	2.8	2.6	3.0	89
65 - 69	2,499	1,189	1,310	2.1	1.9	2.2	91
70 - 74	1,606	728	878	1.3	1.2	1.5	83
75 - 79	925	402	523	0.8	0.7	0.9	77
80 years and over	1,173	443	730	1.0	0.7	1.2	61
<b>2015</b>							
All Ages	110,036	56,134	53,902				104
0 - 4	12,547	6,608	5,939	11.4	11.8	11.0	111
5 - 9	12,599	6,570	6,029	11.4	11.7	11.2	109
10 - 14	12,320	6,378	5,942	11.2	11.4	11.0	107
15 - 19	11,964	6,085	5,879	10.9	10.8	10.9	104
20 - 24	10,643	5,419	5,224	9.7	9.7	9.7	104
25 - 29	9,051	4,645	4,406	8.2	8.3	8.2	105
30 - 34	7,629	3,884	3,745	6.9	6.9	6.9	104
35 - 39	6,737	3,449	3,288	6.1	6.1	6.1	105
40 - 44	5,811	3,008	2,803	5.3	5.4	5.2	107
45 - 49	5,172	2,624	2,548	4.7	4.7	4.7	103
50 - 54	4,355	2,226	2,129	4.0	4.0	3.9	105
55 - 59	3,628	1,731	1,897	3.3	3.1	3.5	91
60 - 64	2,691	1,337	1,354	2.4	2.4	2.5	99
65 - 69	1,878	893	985	1.7	1.6	1.8	91
70 - 74	1,219	550	669	1.1	1.0	1.2	82
75 - 79	875	369	506	0.8	0.7	0.9	73
80 years and over	917	358	559	0.8	0.6	1.0	64

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



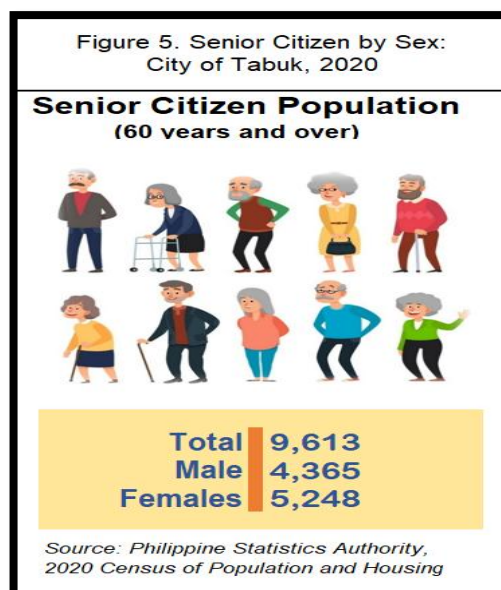
### ***About two in every five household population are of school age***

In 2020, the school-age population (5 to 24 years old) accounted for 50,548 (41.83%) of the 120,853 Household Population compared to the 47,526 (43.19%) school-age population that was reported in 2015. (Table 2 and Figure 4)



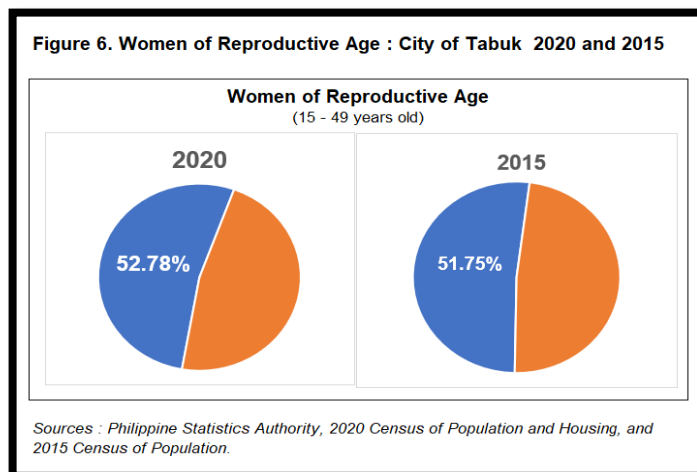
### ***Senior citizens constitute about 7.95 percent of the Household Population***

In the City of Tabuk, people aged 60 years old and over are regarded as senior citizens. They made up 7.95 percent (9,613 persons) of the Household Population in 2020, higher than the 6.89 percent (7,580 persons) recorded in 2015. There were more females (54.59%) than males (45.41%) among the senior citizens, in 2020. The same trend was observed in 2015. (Table 2 and Figure 5)



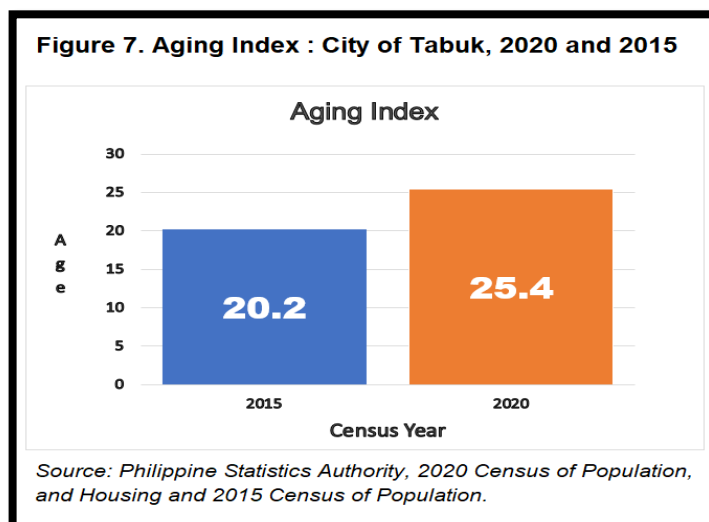
**More than half of the female population are of reproductive age**

Women of reproductive age (15 to 49 years old) totaled to 31,284 or 52.78 percent of the 59,270 female household population in 2020. These figures were higher compared with the 51.75 percent (27,893 females) posted in 2015. (Table 2 and Figure 6)



**Aging index increases by 5.2 points from 20.2 in 2015 to 25.4 in 2020**

In the City of Tabuk, 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 25.4 percent in 2020. This means that there are two person aged 60 years and over for every eight children under 15 years old. In 2015, the aging index was 5.2 points lower at 20.2 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.

