

SPECIAL RELEASE

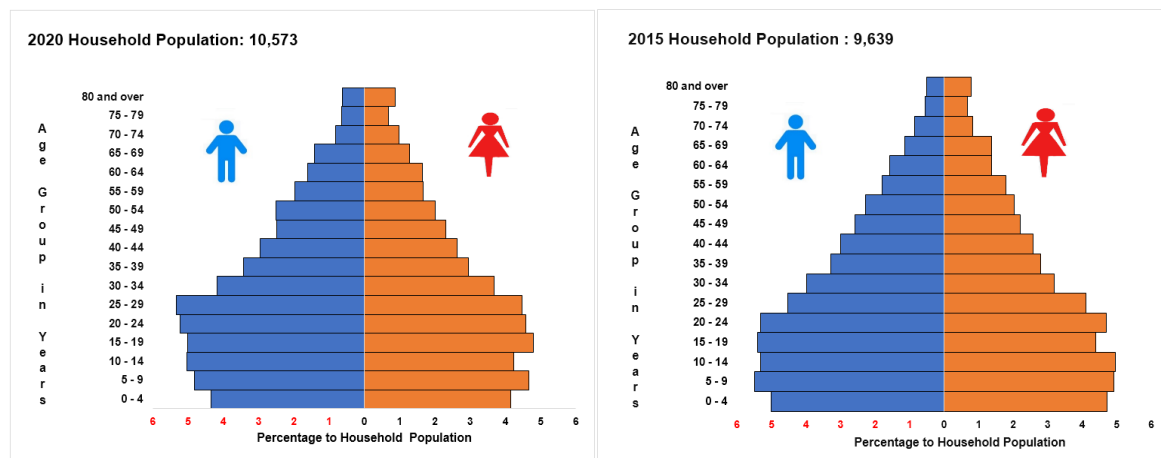
Age and Sex Distribution of Household Population in the Municipality of Pasil (2020 Census of Population and Housing)

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Based on the 2020 Census of Population and Housing (2020 CPH), the Municipality of Pasil had a Total Population of 10,577 persons. Of this total, the Household Population comprised 99.96 percent or 10,573 persons.

Of the 10,573 Household Population in 2020, 5,544 (52.43%) were males while 5,029 (47.56%) were females. By age group, 2,879 (27.22%) 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 6,917 (65.42%) while those in age groups 65 years and over (old dependents) comprised the remaining 777 (7.34%). In 2015, persons aged 0 to 14 years, 15 to 64 years, and 65 years and over accounted for 30.43, 62.86 and 6.71 percent respectively, of the Household Population.

Figure 1 : Age-Sex Pyramid of Household Population: Municipality of Pasil, 2020 and 2015



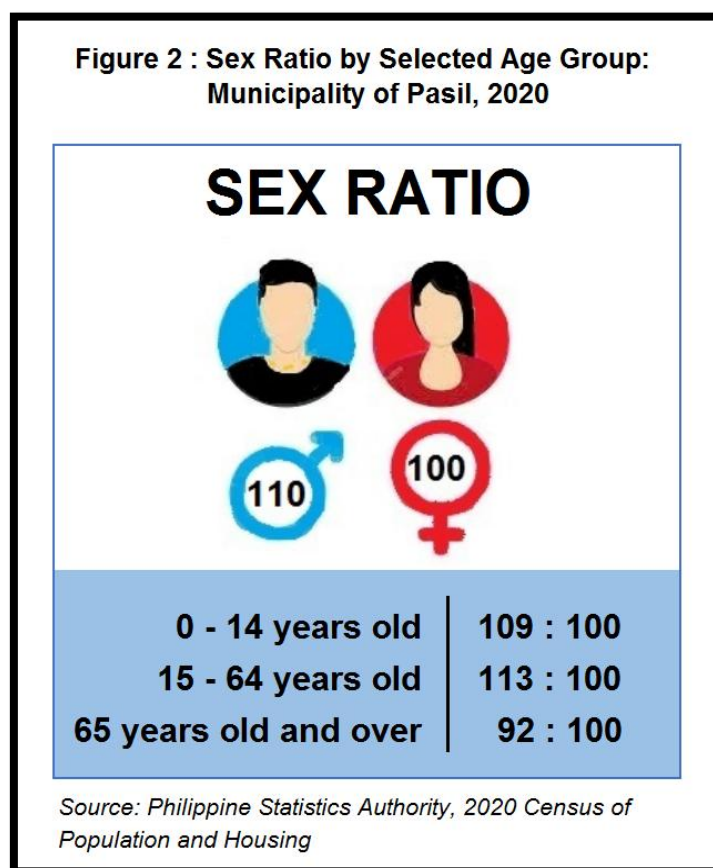
Source: Philippine Statistics Authority, 2020 Census of Population and Housing and 2015 Census of Population

Moreover, there were more males (90.21%) than females (88.53%) among the 0 to 59 age group. Meanwhile, among the older age group (60 years and over), females (11.47%) outnumbered the males (9.79%). The same trend was also observed in 2015.

Sex ratio stands at 110 males per 100 females

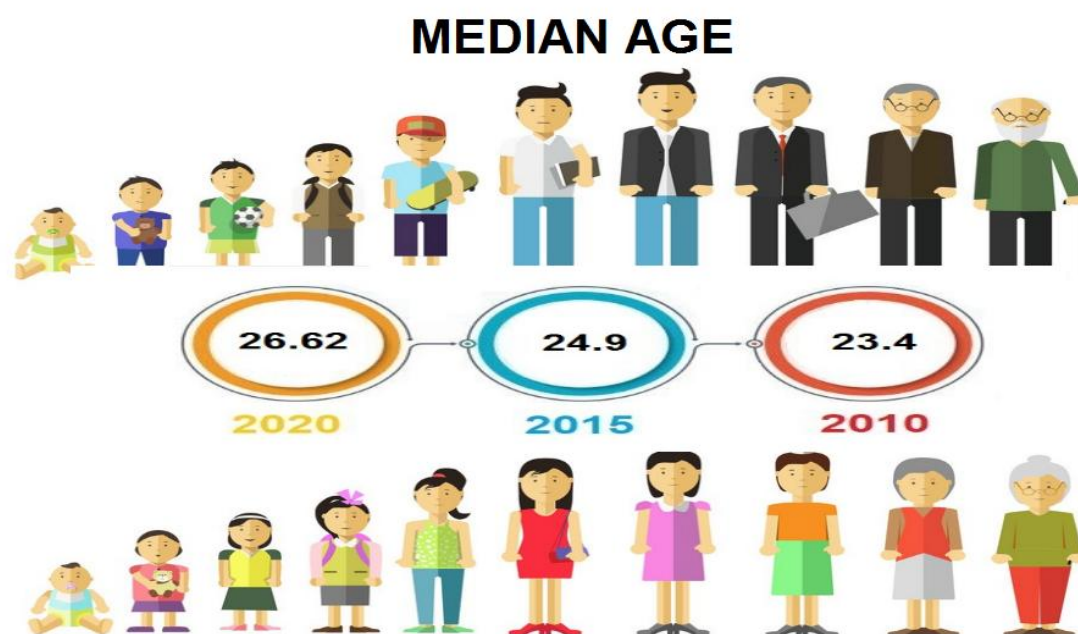
The sex ratio in the Municipality of Pasil was computed at 110 in 2020. This means that there were 110 males for every 100 females. The sex ratio in 2015 was at 111 males per 100 females.

In 2020, children aged below 15 years had a sex ratio of 109 males per 100 females, while those aged 15 to 64 years had a sex ratio of 113 males per 100 females. Moreover, among those aged 65 years and over, the sex ratio was 92 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 26.62 years

The median age of the Household Population of the Municipality of Pasil continues to rise during the past three decades. In 2020, the median age was computed at 26.62 years, which means that half of the household population was younger than 26.62 years, while the other half is older than 26.62 years. This is higher than the median ages of 24.9 years and 23.4 years that were posted in 2015 and 2010, respectively. (Figure 3)

Figure 3. Median Age in the Municipality of Pasil: 2020, 2015, and 2010

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

Dependency ratio declines to 53 dependents per 100 persons in the working-age group

The overall dependency ratio of the Municipality of Pasil was computed at 53, which indicates that for every 100 working-age or economically-active population, there were about 53 dependents (42 young dependents and 11 old dependents). This is lower than the dependency ratio in 2015, which was recorded at 59 dependents per 100 working-age population (48 young dependents and 11 old dependents). (Table 1)

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

Age Dependency	2020			2015		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Overall	53	51	55	59	56	63
Young	42	41	42	48	47	50
Old	11	10	12	11	9	13

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 8.50 percent (899 persons) of the Household Population which is lower than the 9.74 percent (939 persons) posted in 2015. The sex ratio in 2020 and 2015 were computed at 105 and 106 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: Municipality of Pasil, 2020 and 2015.

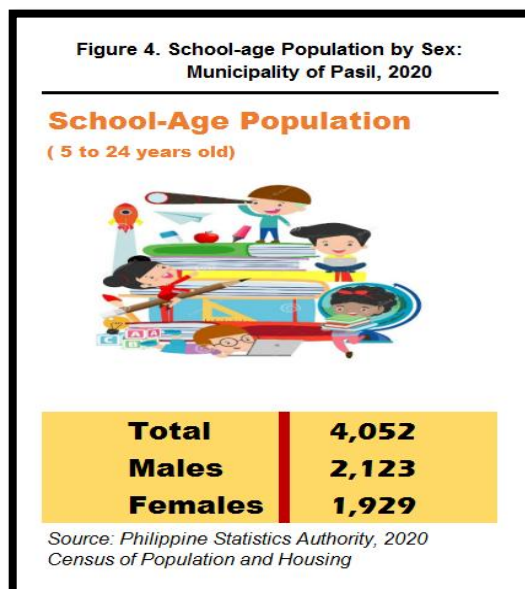
Year and Age Group	Number			Percent to All Ages (%)			Sex Ratio
	Both Sexes	Male	Female	Both Sexes	Male	Female	
2020							
All Ages	10,573	5,544	5,029				110
0 - 4	899	460	439	8.50	8.3	8.7	105
5 - 9	1,001	509	492	9.47	9.2	9.8	103
10 - 14	979	532	447	9.26	9.6	8.9	119
15 - 19	1,035	529	506	9.79	9.5	10.1	105
20 - 24	1,037	553	484	9.81	10.0	9.6	114
25 - 29	1,037	564	473	9.81	10.2	9.4	119
30 - 34	831	442	389	7.86	8.0	7.7	114
35 - 39	676	363	313	6.39	6.5	6.2	116
40 - 44	591	313	278	5.59	5.6	5.5	113
45 - 49	505	262	243	4.78	4.7	4.8	108
50 - 54	477	265	212	4.51	4.8	4.2	125
55 - 59	385	209	176	3.64	3.8	3.5	119
60 - 64	343	170	173	3.24	3.1	3.4	98
65 - 69	286	150	136	2.71	2.7	2.7	110
70 - 74	191	87	104	1.81	1.6	2.1	84
75 - 79	141	69	72	1.33	1.2	1.4	96
80 years and over	159	67	92	1.50	1.2	1.8	73
2015							
All Ages	9,639	5,071	4,568				111
0 - 4	939	484	455	9.74	9.5	10.0	106
5 - 9	1,003	530	473	10.41	10.5	10.4	112
10 - 14	991	513	478	10.28	10.1	10.5	107
15 - 19	943	520	423	9.78	10.3	9.3	123
20 - 24	964	512	452	10.00	10.1	9.9	113
25 - 29	831	436	395	8.62	8.6	8.6	110
30 - 34	690	383	307	7.16	7.6	6.7	125
35 - 39	586	316	270	6.08	6.2	5.9	117
40 - 44	537	289	248	5.57	5.7	5.4	117
45 - 49	462	249	213	4.79	4.9	4.7	117
50 - 54	415	220	195	4.31	4.3	4.3	113
55 - 59	346	173	173	3.59	3.4	3.8	100
60 - 64	285	153	132	2.96	3.0	2.9	116
65 - 69	242	109	133	2.51	2.1	2.9	82
70 - 74	161	82	79	1.67	1.6	1.7	104
75 - 79	120	54	66	1.24	1.1	1.4	82
80 years and over	124	48	76	1.29	0.9	1.7	63

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



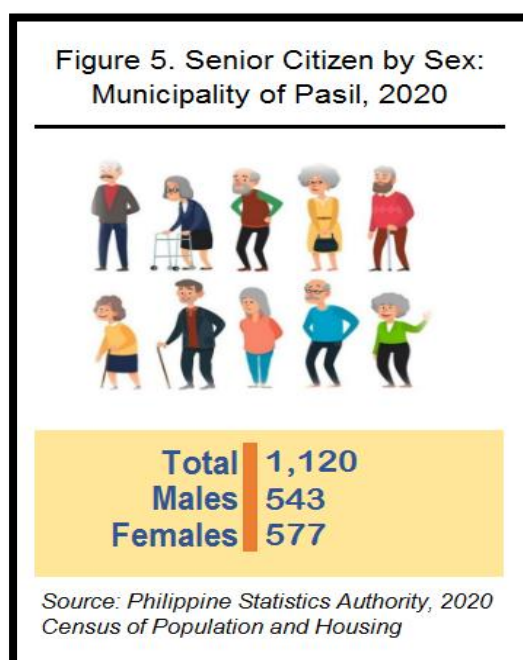
About three in every eight household population are of school age

In 2020, the school-age population (5 to 24 years old) accounted for 4,052 (38.32%) of the 10,573 Household Population compared to the 3,901 (40.47%) school-age population that was reported in 2015. (Table 2 and Figure 4)



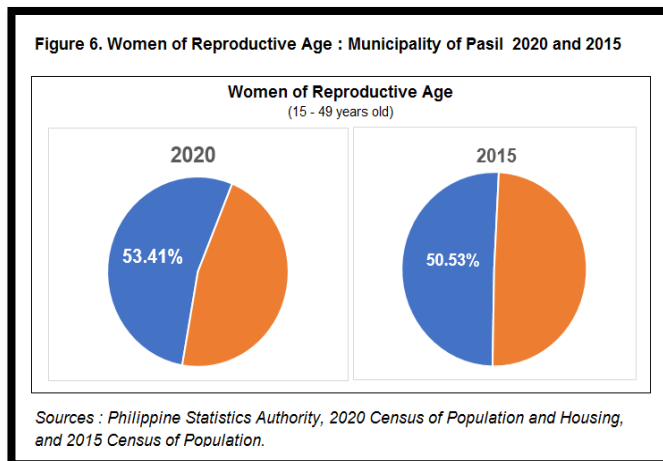
Senior citizens constitute about 10.59 percent of the Household Population

In the Municipality of Pasil, people aged 60 years old and over are regarded as senior citizens. They made up 10.59 percent (1,120 persons) of the Household Population in 2020, higher than the 9.66 percent (932 persons) recorded in 2015. There were more females (51.51%) than males (48.48%) among the senior citizens, in 2020. The same trend was observed in 2015. (Table 2 and Figure 5)



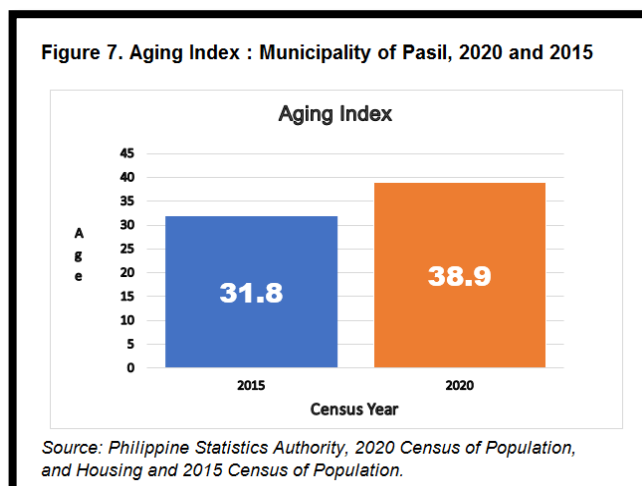
More than half of the female population are of reproductive age

Women of reproductive age (15 to 49 years old) totaled to 2,686 or 53.41 percent of the 5,029 female household population in 2020. These figures were higher compared with the 50.53 percent (2,308 females) posted in 2015. (Table 2 and Figure 6)



Aging index increases by 7.1 points from 31.8 in 2015 to 38.9 in 2020

In the Municipality of Pasil, 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 38.9 percent in 2020. This means that there are about five persons aged 60 years and over for every thirteen children under 15 years old. In 2015, the aging index was 7.1 points lower at 31.8 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 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.

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.

