

SPECIAL RELEASE

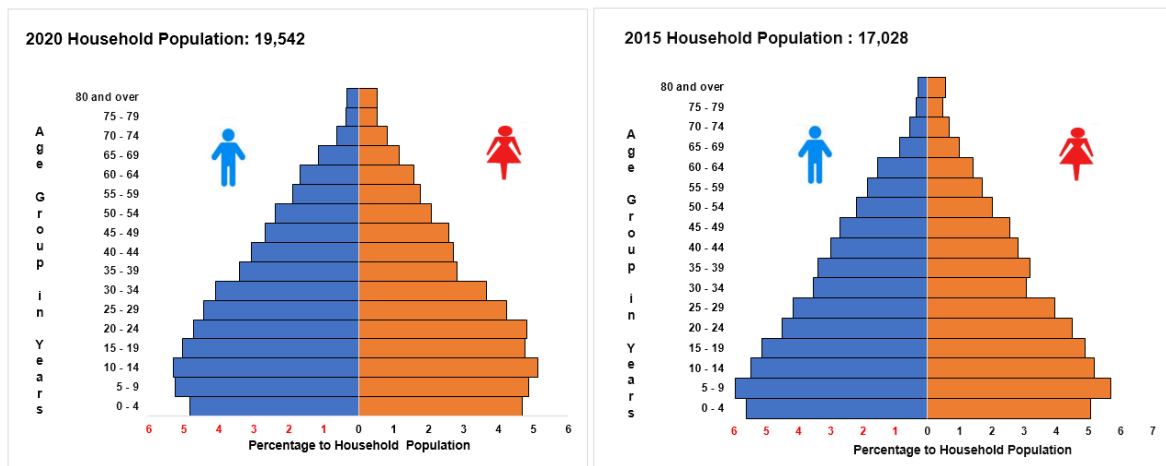
Age and Sex Distribution of Household Population in the Municipality of Rizal (2020 Census of Population and Housing)

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Based on the 2020 Census of Population and Housing (2020 CPH), the Municipality of Rizal had a Total Population of 19,554 persons. Of this total, the Household Population comprised 99.93 percent or 19,542 persons.

Of the 19,542 Household Population in 2020, 10,020 (51.27%) were males while 9,522 (48.72%) were females. By age group, 5,877 (30.07%) 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 12,583 (64.38%) while those in age groups 65 years and over (old dependents) comprised the remaining 1,082 (5.53%). In 2015, persons aged 0 to 14 years, 15 to 64 years, and 65 years and over accounted for 33.00, 62.20 and 4.79 percent respectively, of the Household Population.

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



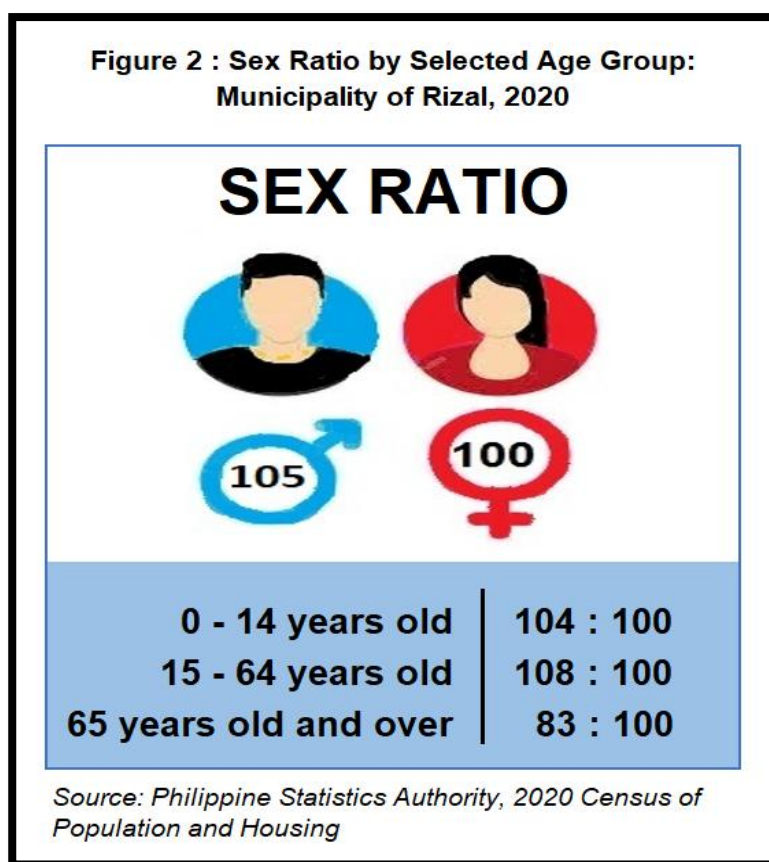
Source: Philippine Statistics Authority, 2020 Census of Population and Housing and 2015 Census of Population

Moreover, there were more males (91.82%) than females (90.52%) among the 0 to 59 age group. Meanwhile, among the older age group (60 years and over), females (9.47%) outnumbered the males (8.17%). The same trend was also observed in 2015.

Sex ratio stands at 105 males per 100 females

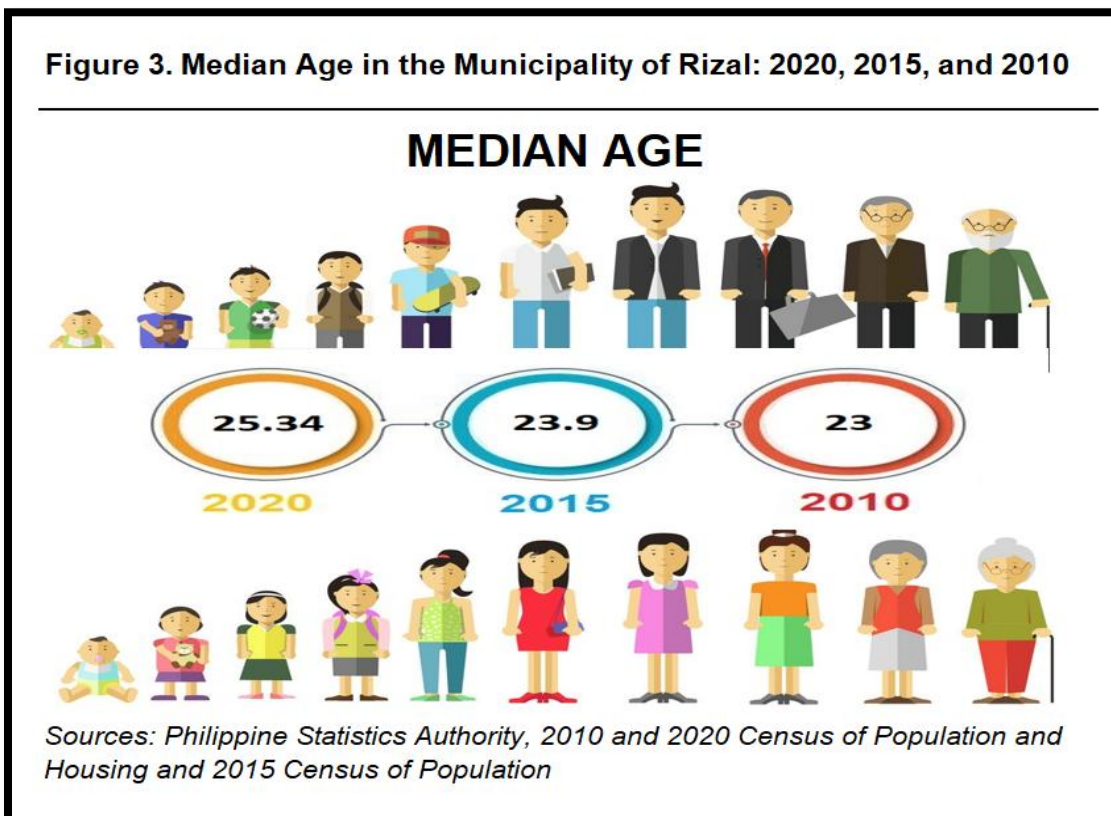
The sex ratio in the Municipality of Rizal was computed at 105 in 2020. This means that there were 105 males for every 100 females. The sex ratio in 2015 was similar at 105 males per 100 females.

In 2020, children aged below 15 years had a sex ratio of 104 males per 100 females, while those aged 15 to 64 years had a sex ratio of 108 males per 100 females. Moreover, among those aged 65 years and over, the sex ratio was 83 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 25.34 years

The median age of the Household Population of the Municipality of Rizal continues to rise during the past three decades. In 2020, the median age was computed at 25.34 years, which means that half of the household population was younger than 25.34 years, while the other half is older than 25.34 years. This is higher than the median ages of 23.9 years and 23 years that were posted in 2015 and 2010, respectively. (Figure 3)



Dependency ratio declines to 56 dependents per 100 persons in the working-age group

The overall dependency ratio of the Municipality of Rizal was computed at 56, which indicates that for every 100 working-age or economically-active population, there were about 56 dependents (47 young dependents and 9 old dependents). This is lower than the dependency ratio in 2015, which was recorded at 61 dependents per 100 working-age population (53 young dependents and 8 old dependents). (Table 1)

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

Age Dependency	2020			2015		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Overall	56	54	57	61	60	62
Young	47	46	47	53	53	53
Old	9	8	10	8	6	9

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 9.5 percent (1,859 persons) of the Household Population which is lower than the 10.7 percent (1,821 persons) posted in 2015. The sex ratio in 2020 and 2015 were computed at 103 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: Municipality of Rizal, 2020 and 2015.

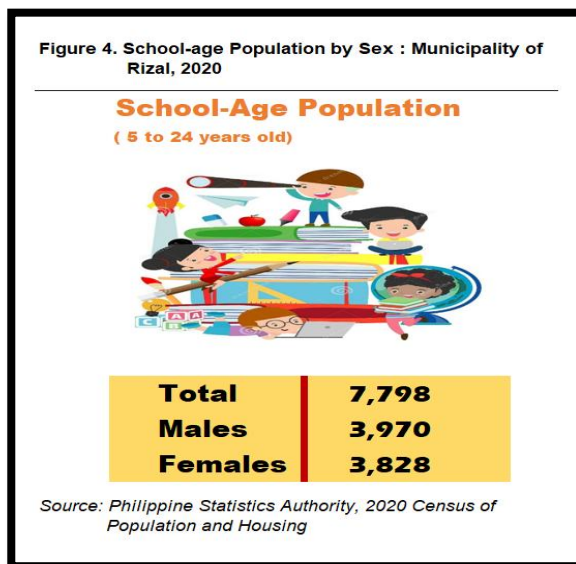
Year and Age Group	Number			Percent to All Ages (%)			Sex Ratio
	Both Sexes	Male	Female	Both Sexes	Male	Female	
2020							
All Ages	19,542	10,020	9,522				105
0 - 4	1,859	942	917	9.5	9.4	9.6	103
5 - 9	1,977	1,024	953	10.1	10.2	10.0	107
10 - 14	2,041	1,037	1,004	10.4	10.3	10.5	103
15 - 19	1,917	987	930	9.8	9.9	9.8	106
20 - 24	1,863	922	941	9.5	9.2	9.9	98
25 - 29	1,694	868	826	8.7	8.7	8.7	105
30 - 34	1,515	801	714	7.8	8.0	7.5	112
35 - 39	1,215	667	548	6.2	6.7	5.8	122
40 - 44	1,128	599	529	5.8	6.0	5.6	113
45 - 49	1,027	523	504	5.3	5.2	5.3	104
50 - 54	872	464	408	4.5	4.6	4.3	114
55 - 59	713	367	346	3.6	3.7	3.6	106
60 - 64	639	329	310	3.3	3.3	3.3	106
65 - 69	453	227	226	2.3	2.3	2.4	100
70 - 74	286	124	162	1.5	1.2	1.7	77
75 - 79	172	71	101	0.9	0.7	1.1	70
80 years and over	171	68	103	0.9	0.7	1.1	66
2015							
All Ages	17,028	8,724	8,304				105
0 - 4	1,821	959	862	10.7	11.0	10.4	111
5 - 9	1,987	1,018	969	11.7	11.7	11.7	105
10 - 14	1,812	931	881	10.6	10.7	10.6	106
15 - 19	1,712	877	835	10.1	10.1	10.1	105
20 - 24	1,535	770	765	9.0	8.8	9.2	101
25 - 29	1,384	710	674	8.1	8.1	8.1	105
30 - 34	1,129	604	525	6.6	6.9	6.3	115
35 - 39	1,121	579	542	6.6	6.6	6.5	107
40 - 44	991	511	480	5.8	5.9	5.8	106
45 - 49	897	462	435	5.3	5.3	5.2	106
50 - 54	719	375	344	4.2	4.3	4.1	109
55 - 59	604	315	289	3.5	3.6	3.5	109
60 - 64	500	261	239	2.9	3.0	2.9	109
65 - 69	312	145	167	1.8	1.7	2.0	87
70 - 74	211	95	116	1.2	1.1	1.4	82
75 - 79	144	61	83	0.8	0.7	1.0	73
80 years and over	149	51	98	0.9	0.6	1.2	52

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



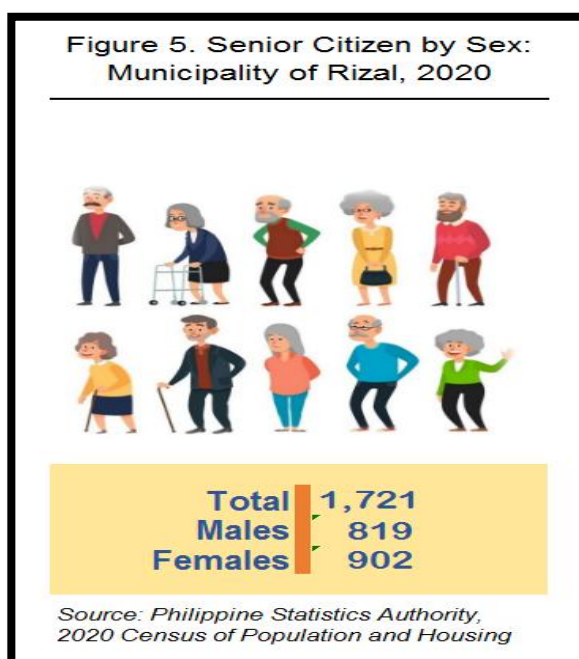
About 39 percent of the household population are of school age

In 2020, the school-age population (5 to 24 years old) accounted for 7,798 (39.90%) of the 19,542 Household Population compared to the 7,046 (41.37%) school-age population that was reported in 2015. (Table 2 and Figure 4)



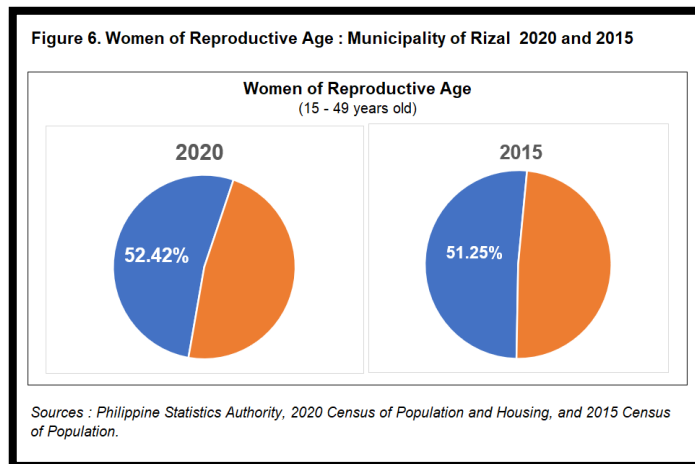
Senior citizens constitute about 8.8 percent of the Household Population

In the Municipality of Rizal, people aged 60 years old and over are regarded as senior citizens. They made up 8.8 percent (1,721 persons) of the Household Population in 2020, higher than the 7.72 percent (1,316 persons) recorded in 2015. There were more females (52.41%) than males (47.58%) among the senior citizens, in 2020. The same trend was observed in 2015. (Table 2 and Figure 5)



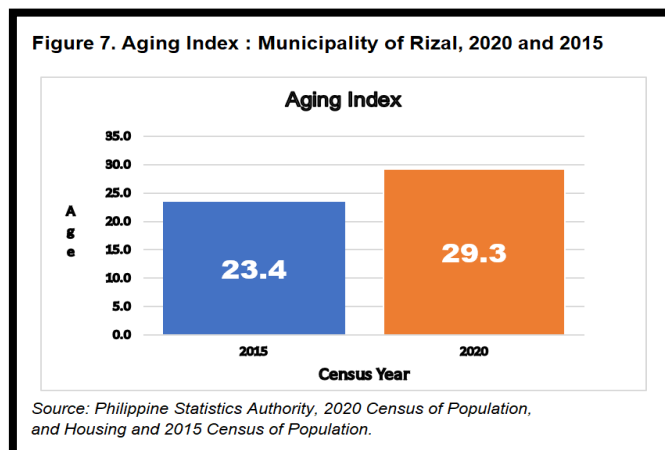
More than half of the female population are of reproductive age

Women of reproductive age (15 to 49 years old) totaled to 4,992 or 52.42 percent of the 9,522 female household population in 2020. These figures were higher compared with the 51.25 percent (4,256 females) posted in 2015. (Table 2 and Figure 6)



Aging index increases by 5.9 points from 23.4 in 2015 to 29.3 in 2020

In the Municipality of Rizal, 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 29.3 percent in 2020. This means that there are about two persons aged 60 years and over for every seven children under 15 years old. In 2015, the aging index was 5.9 points lower at 23.4 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.

