

SPECIAL RELEASE

Age and Sex Distribution in Matanao (2020 Census of Population and Housing)

Date of Release: 06 June 2023

Reference No. SR-2023-06PSO24-015

The municipality of Matanao had a total population of 60,493 individuals based on the 2020 Census of Population and Housing or 2020 CPH. With 100% being the household population.

Of the 60.5 thousand household population in 2020, 51.9 percent or 31.4 thousand individuals were male and 48.1 percent or 29.1 thousand individuals were female. Categorically by age group, 19.4 thousand (32.1%) were young dependents or individuals under 15 years old while 37.7 thousand (62.3%) were the working-age group (15 to 64 years old) or the economically-active population. The remaining 3,382 (5.6%) were old dependents or individuals 65 years old and over. Individuals aged 0 to 14 years old, 15 to 64 years old, and 65 years old and over accounted for 33.5, 61.5, and 5.0 percent, respectively, of the household population of Matanao in 2015. (Figure 1).

2020 Household Population: 60,493

2015 Household Population: 56,632

80 and over
75 - 79
A 70 - 74
8 6 65 - 69
60 - 64
G 55 - 59
r 0 50 - 54
u 45 - 49
p 40 - 44
i 35 - 39
n 30 - 34
25 - 29

20 - 24

15 - 19

10 - 14

Figure 1. Age-Sex Pyramid of Matanao: 2020 and 2015

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

E-Mail: psadvsur@yahoo.com

Furthermore, among the age group of 0 to 54 years old, the number of males (87.6%) exceeded that of the number of females (86.5%). On the other hand, among the age group of 55 years old and over, there were fewer males (12.4%) than females (13.5%). A similar trend was also observed in 2015. (Figure 1).

20 - 24

15 - 19

10 - 14

5 - 9 Under 5

Computed median age is at 25.0 years

1. The median age in 2020 was 25.0 years. The median age of 25.0 indicates that half of the entire population were aged less than 25.0 and the other half were over the age of 25.0.

Sex Ratio remained at 108 males per 100 females

2. Of the total household population in 2020, 51.9 percent were male and 48.1 percent were female. This translates to 108 males for every 100 females. Categorically by age group, individuals under 15 years old had a sex ratio of 106 males per 100 females, individuals aged 15 to 64 years old also had a sex ratio of 111 males per 100 females, and individuals aged 65 years old and over had a sex ratio of 86 males per 100 females. (*Figure 2*).

SEX RATIO

106:100
0-14 years old
111:100
15-64 years old
86:100
65 years old and above

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

Source: Philippine Statistics Authority, 2020 Census of Population

Dependency Ratio decreased to 60 dependents for every 100 individuals in the working-age group

3. The overall dependency ratio in 2020 was 60 dependents for every 100 individuals in the working-age group or economically-active population. Among the 60 dependents, 51 were young dependents and nine were old dependents. A higher trend was observed in 2015, where the dependency ratio was computed at 63 dependents, with 54 young dependents and eight old dependents.

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

		2020			2015			
	Both Sexes	Male	Female	Both Sexes	Male	Female		
Overall	60	58	63	63	62	64		
Young	51	50	53	54	54	54		
Old	9	8	10	8	7	9		

Sources: Philippine Statistics Authority, 2020 Census of Population and Housing, and 2015 Census of Population **Note: Details may not add up to the total due to rounding.**

Individuals under five years of age have a sex ratio of 103 males per 100 females

4. Comprising 11.7 percent or 6,562 individuals of the total household population in 2020 were children below the age of five. A decline compared to the 11.8 percent or 6,364 individuals posted in 2015. The sex ratio also decreased to 103 males per 100 females in 2020 from 111 in 2015. (*Table 2*).

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

	Number			Percent to All Ages (%)			
Age Group and Year	Both Sexes	Male	Female	Both Sexes	Male	Female	Sex Ratio
2020							
All ages	60,493	31,370	29,123				108
0 - 4 years	6,562	3,324	3,238	10.8	10.6	11.1	103
0 - 14 years	19,413	9,997	9,416	32.1	31.9	32.3	106
5 - 24 years	23,673	12,322	11,351	39.1	39.3	39.0	109
15 - 49 years	30,486	16,072	14,414	50.4	51.2	49.5	112
15 - 64 years	37,698	19,806	17,892	62.3	63.1	61.4	111
18 years and over	37,476	19,471	18,005	62.0	62.1	61.8	108
60 years and over	5,374	2,604	2,770	8.9	8.3	9.5	94
65 years and over	3,382	1,567	1,815	5.6	5.0	6.2	86
<u>2015</u>							
All ages	56,632	29,399	27,233				108
0 - 4 years	6,364	3,352	3,012	11.2	11.4	11.1	111
0 - 14 years	18,946	9,881	9,065	33.5	33.6	33.3	109
5 - 24 years	22,841	11,854	10,987	40.3	40.3	40.3	108
15 - 49 years	28,355	14,883	13,472	50.1	50.6	49.5	110
15 - 64 years	34,839	18,194	16,645	61.5	61.9	61.1	109
18 years and over	34,398	17,795	16,603	60.7	60.5	61.0	107
60 years and over	4,495	2,133	2,362	7.9	7.3	8.7	90
65 years and over	2,847	1,324	1,523	5.0	4.5	5.6	87

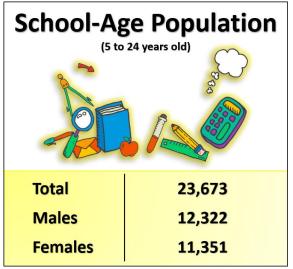
Sources: Philippine Statistics Authority, 2020 Census of Population and Housing, and 2015 Census of Population

School-Age Population computed at 38.4 percent

5. The school-age population, consisting of 5 to 24-year-olds, accounted for 39.1 percent or 23.7 thousand of the 60.5 thousand household population in 2020. This

was lower than the result reported in 2015 which was 40.3 percent or 22.8 thousand. (*Table 2 and Figure 3*).

Figure 3. School-age Population by Sex: Matanao, 2020

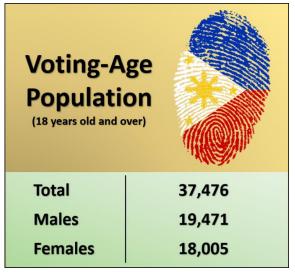


Source: Philippine Statistics Authority, 2020 Census of Population

More than three-fifths of the household population were of voting age

6. The voting-age population or individuals aged 18 years and over account for 62.0 percent, or 37.5 thousand, of the total household population of Matanao in 2020. This is an increase from 60.7 percent, or 34.4 thousand, from 2015. (*Table 2 and Figure 4*).

Figure 4. Voting-Age Population by Sex: Matanao, 2020



Source: Philippine Statistics Authority, 2020 Census of Population

Females outnumber males within the senior population

7. Of the total household population in 2020, senior citizens or individuals aged 60 years and over totaled 5,374, or 9.6 percent. This was higher than the 8.3 percent reported in 2015. Females (51.5%) outnumber males (48.5%) within the senior population in 2020 translating to a sex ratio of 94 males per 100 females. A lower trend was observed in 2015 with the senior population having a sex ratio of 90 males per 100 females. (*Table 2 and Figure 5*).

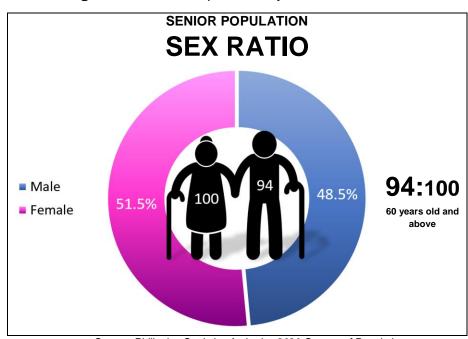


Figure 5. Senior Population by Sex: Matanao, 2020

Source: Philippine Statistics Authority, 2020 Census of Population

Female household population of reproductive age stayed at 49.5 percent

8. Totaling to 14.4 thousand individuals were women of reproductive age (15 to 49 years old). This was about 49.5 percent of the total female household population in 2020 – the same trend reported in 2015. (*Table 2 and Figure 6*).

35,000 0.50 29,123 30,000 27,233 Percentage to Total (%) 25,000 Population 20,000 14,414 13,472 15,000 10,000 49.5% 49.5% 5,000 0 0.49 2015 2020 Census Period ■ Total Female Population Women of Reproductive Age Percentage

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

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

Aging index in 2020 increased by 4.0 points

9. Aging index refers to the number of seniors (aged 60 years and over) per 100 children younger than 15 years old in a specific population. Thus, the higher the index is, the older the population results. In 2020, the aging index was 27.7 percent, roughly translating to about three seniors per 10 children younger than 15 years old. The aging index in 2015 was 23.7 percent. (Table 2 and Figure 7).

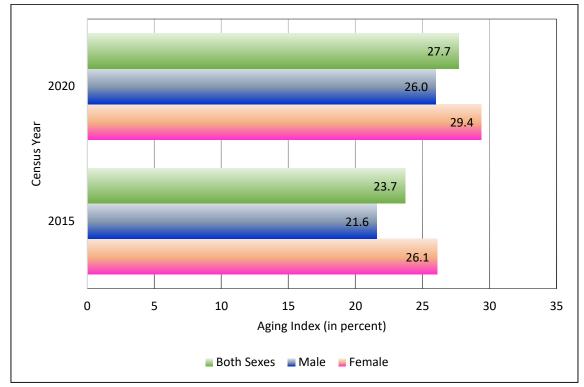


Figure 7. Aging Index: Matanao, 2015 and 2020

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

Approved for Release:

ROGELIO T LEBRIA
Chief Statistical Specialist

