

# SPECIAL RELEASE

Age and Sex Distribution of the Household Population in Maco, Davao de Oro (2020 Census of Population and Housing)

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#### Males outnumber females in Maco by 3.8 percent

Based on the 2020 Census of Population and Housing (2020 CPH), Davao de Oro had a household population of 766,299 persons. Of this total, 10.8 percent or 83,003 persons were comprised of the household population from the Municipality of Maco.

Of the 83,003 household population of Maco in 2020 43,090 (51.9%) were males while 39,913 (48.1%) were females. By age group, 25,706 (31.0%) were under 15 years of age (young dependents) wherein there were more males (51.8%) than females (48.2%) among them. (Table 1 and Figure 1)

On the other hand, persons 15 to 64 years (working-age or economically-active population) totaled to 52,944 (63.8%) and still, males (52.4%) outnumbered the females (47.6%) by 4.8 percent. While those in age groups 65 years and over (old dependents) comprised the remaining 4,353 (5.2%) wherein there were more females (53.7%) than males (46.3%). (Table 1 and Figure 1)

In 2015, the total household population of Maco aged 0 to 14 years, 15 to 64 years, and 65 years and over accounted for 31.8, 63.6, and 4.6 percent, respectively. (Table 1 and Figure 1)

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Table 1. Number and Percent to All Ages of Household Population and Sex Ratio by Selected Age Group: Maco, 2020 and 2015

Age Group	Number			Percent to All Ages (%)			
	Both Sexes	Male	Female	Both Sexes	Male	Female	Sex Ratio
2020							
All ages	83,003	43,090	39,913		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		108
0 - 4 years	8,379	4,392	3,987	10.1	10.2	10.0	110
5 - 9 years	8,765	4,516	4,249	10.6	10.5	10.6	106
10 - 14 years	8,562	4,415	4,147	10.3	10.2	10.4	106
15 - 19 years	8,094	4,142	3,952	9.8	9.6	9.9	105
20 - 24 years	7,312	3,708	3,604	8.8	8.6	9.0	103
25 - 29 years	7,124	3,700	3,424	8.6	8.6	8.6	108
30 - 34 years	6,456	3,411	3,045	7.8	7.9	7.6	112
35 - 39 years	5,301	2,870	2,431	6.4	6.7	6.1	118
40 - 44 years	4,733	2,642	2,091	5.7	6.1	5.2	126
45 - 49 years	4,224	2,205	2,019	5.1	5.1	5.1	109
50 - 54 years	4,035	2,110	1,925	4.9	4.9	4.8	110
55 - 59 years	3,162	1,666	1,496	3.8	3.9	3.7	111
60 - 64 years	2,503	1,297	1,206	3.0	3.0	3.0	108
65 - 69 years	1,876	918	958	2.3	2.1	2.4	96
70 - 74 years	1,120	546	574	1.3	1.3	1.4	95
75 - 79 years	690	308	382	0.8	0.7	1.0	81
80 years and over	667	244	423	0.8	0.6	1.1	58
<u>2015</u>							
All ages	80,900	42,051	38,849				108
0 - 4 years	8,832	4,604	4,228	10.9	10.9	10.9	109
5 - 9 years	8,763	4,544	4,219	10.8	10.8	10.9	108
10 - 14 years	8,107	4,131	3,976	10.0	9.8	10.2	104
15 - 19 years	8,334	4,104	4,230	10.3	9.8	10.9	97
20 - 24 years	7,645	4,030	3,615	9.4	9.6	9.3	111
25 - 29 years	7,041	3,702	3,339	8.7	8.8	8.6	111
30 - 34 years	5,740	3,125	2,615	7.1	7.4	6.7	120
35 - 39 years	5,160	2,889	2,271	6.4	6.9	5.8	127
40 - 44 years	4,612	2,431	2,181	5.7	5.8	5.6	111
45 - 49 years	4,427	2,334	2,093	5.5	5.6	5.4	112
50 - 54 years	3,484	1,844	1,640	4.3	4.4	4.2	112
55 - 59 years	2,819	1,472	1,347	3.5	3.5	3.5	109
60 - 64 years	2,229	1,103	1,126	2.8	2.6	2.9	98
65 - 69 years	1,488	743	745	1.8	1.8	1.9	100
70 - 74 years	956	452	504	1.2	1.1	1.3	90
75 - 79 years	700	322	378	0.9	0.8	1.0	85
80 years and over	563	221	342	0.7	0.5	0.9	65

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

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2020
Household Population: 83,003

80 and over

75 - 79

70 - 74

A 65 - 69

G 55 - 59

F 59 - 54

U 45 - 49

P 45 - 49

Figure 1. Age-Sex Pyramid in Maco: 2020 and 2015

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

#### Sex ratio stands at 108 males per 100 females

The sex ratio in Maco was computed at 108 in 2020. This means that there were 108 males for every 100 females. (Figure 2)

In addition, 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 110 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 higher mortality rate among males than females in the older age groups. (Figure 2)

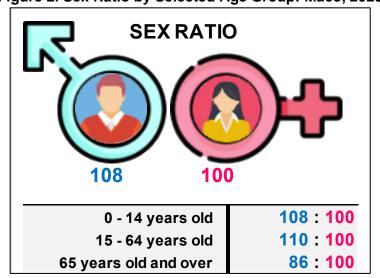


Figure 2. Sex Ratio by Selected Age Group: Maco, 2020

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

#### Median age is at 25.3 years in 2020

In 2020, the median age in Maco was computed at 25.3 years, which means that half of the household population was younger than 25.3 years, while the other half is older than 25.3 years. (Figure 3)

MEDIAN AGE

25.3 years

2020

Figure 3. Median Age in Maco Household Population: 2020

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

# Dependency ratio maintains at 57 dependents per 100 persons in the working-age group

The overall dependency ratio in Maco 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). The same overall age dependency ratio was recorded in 2015, however there were 50 young dependents and 7 old dependents. (Table 2)

Table 2. Age Dependency Ratio of the Household Population by Sex:
Maco, 2020 and 2015

		2020		2015			
Age Dependency	Both Sexes	Male	Female	Both Sexes	Male	Female	
Overall	57	55	58	57	56	59	
Young	49	48	49	50	49	51	
Old	8	7	9	7	6	8	

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

# There are more males than females in children under five years old

Children below five years old has a contribution of 10.1 percent (8,379) out of the 83,003 total household population of Maco. The sex ratio of the same age group was computed at 110 males per 100 females. (Table 3)

Table 3. Number and Percent to All Ages of Household Population and Sex Ratio by Selected Age Group: Maco, 2020 and 2015

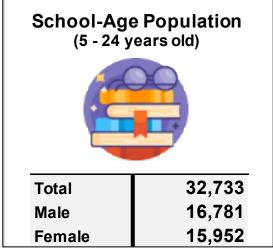
	Number			Percent to All Ages (%)			
Age Group and Year	Number					3 ( 70)	O D ('
	Both Sexes	Male	Female	Both Sexes	Male	Female	Sex Ratio
2020							
All ages	83,003	43,090	39,913				108
0 - 4 years	8,379	4,392	3,987	10.1	10.2	10.0	110
0 - 14 years	25,706	13,323	12,383	31.0	30.9	31.0	108
5 - 24 years	32,733	16,781	15,952	39.4	38.9	40.0	105
15 - 30 years	23,883	12,250	11,633	28.8	28.4	29.1	105
15 - 49 years	43,244	22,678	20,566	52.1	52.6	51.5	110
15 - 64 years	52,944	27,751	25,193	63.8	64.4	63.1	110
18 years and over	52,334	27,228	25,106	63.1	63.2	62.9	108
60 years and over	6,856	3,313	3,543	8.3	7.7	8.9	94
65 years and over	4,353	2,016	2,337	5.2	4.7	5.9	86

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

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

In 2020, the school-age population (5 to 24 years old) accounted for 32,733 (39.4%) of the 83,003 household population. The school-age population of Maco recorded more males (51.3%) than females (48.7%) with sex ratio at 105 males for every 100 females. (Table 3 and Figure 4)

Figure 4. School-age Population by Sex: Maco, 2020



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

#### Youth accounts for less than a third of the household population

Youth or persons whose age ranges from 15 to 30 years totaled to 23,883 or about 28.8 percent of the household population in 2020. The youth in Maco recorded more males (51.3%) than females (48.7%) with sex ratio at 105 males for every 100 females. (Table 3)

#### About 63 percent of the household population is of voting age

The voting-age population (18 years old and over) accounted for 63.1 percent (52,334) of the household population in 2020. The voting-age population of Maco recorded more males (52.0%) than females (48.0%) with sex ratio at 108 males for every 100 females. (Table 3 and Figure 5)

Voting-Age Population (18 years and over)

Total 52,334
Male 27,228
Female 25,106

Figure 5. Voting-age Population by Sex: Maco, 2020

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

# Senior citizens constitute 8.3 percent of the household population

In the Philippines, people aged 60 years old and over are regarded as senior citizens. In Maco, senior citizens made up 8.3 percent (6,856) of the household population in 2020. There were more females (51.7%) than males (48.3%) among the senior citizens, in 2020. (Table 3 and Figure 6)

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Senior Citizen Population (60 years and over)

Total 6,856
Male 3,313

Figure 6. Senior Citizen Population by Sex: Maco, 2020

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

3,543

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

**Female** 

The population of women under the reproductive age (15 to 49 years old) totaled to 20,566 or 51.5 percent out of the 39,913 female household population in 2020. (Table 3 and Figure 7)

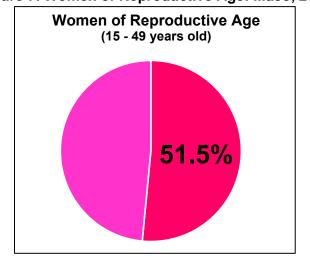


Figure 7. Women of Reproductive Age: Maco, 2020

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

# Aging index is at 26.7 percent in 2020

In Maco, 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 26.7 percent in 2020. This means that there is one person aged 60 years and over for every four children under 15 years old. (Table 3)

#### **Technical Notes:**

**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.

**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.

Approved for Release:

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