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OVERVIEW OF HOUSEHOLD MOTHER'S KNOWLEDGE ABOUT COVID-19 IN MKCM DAEO VILLAGE, TOBELO DISTRICT, NORTH HALMAHERA.

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ABSTRACT

Background: In the world, there are viruses with the highest risk of death that cause disease in animals and humans. The virus appeared in the city of Wuhan, China's Hubei Province at the end of December 2019 until now. Signs and symptoms of Covid-19 severe symptoms can cause infection of the respiratory tract, kidney disease, death. With an incubation period of 14 days.

Research purposes: This study aims to describe the knowledge of housewives about Covid-19 in Mkcm Daao Village, Tobelo District, North Halmahera Regency in 2020.

Research methods: This type of research is descriptive, namely with a population of 79 housewives, 66 samples were obtained using the Slovin formula, and data obtained through a questionnaire.

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Result: The result showed that most of the respondents aged 36-50 years were 45 respondents (68.2%). At the educational level, most of the respondents have an elementary education, namely 26 respondents (39.4%). Most of the respondents had a low level of knowledge, as many as 29 respondents (43.9%).
Conclusion: The knowledge of housewives about Covid-19 with good categories is 12 people (18.8%), only 25 people (37.9%), and less than following counseling from health workers, seeking information from the mass media and the surrounding neighbors.

PRELIMINARY

Coronavirus is a disease transmitted through animal to human, human to human

transmission of direct contact, transmission of respiratory droplets, and mouth.

According to data from WHO (World Health Organization), the number of confirmed cases of Covid-19 in the world on July 17, 2020 was 13,616,593, while those who died were 585,727 deaths in 215 infected countries, 171 countries with local transmission.

Prevention of Covid-19 is to clean hands with soap and water, use a hand sanitizer when doing activities outside the home or inside the house, avoid holding the nose, mouth and eyes, wear a mask if you have respiratory symptoms and if you leave the house, keep a distance of one meter from people, avoid direct contact with people who have contracted the COVID-19 disease. 15 Based on

data from North Halmahera Regency, July 19, 2020, 243 positive cases, recovered 7, died 5, OTG 451, PDP 6 people while there were no ODP.

Based on this background, the authors are interested in taking this research to find out "Description of Housewife Knowledge About Covid-19 in Mkcm Daeo Village, Tobelo District, North Halmahera Regency.

RESEARCH METHODS

Types of research is descriptive in nature, namely by using primary data which is directly collected through questionnaires.

RESEARCH RESULT

Based on the results of research conducted in Mkcm Daeo Village, Tobelo District, North Halmahera Regency from September 7 to October 7 2020. The population in this study were all housewives who did not work, totaling 79 respondents. A sample of 66 respondents obtained from the Slovin formula, the questionnaire was divided among 66 respondents. The variable studied is the knowledge obtained through questionnaires and interviews, then processing is carried out and the results are presented in a distribution table, frequency.

b. Respondent characteristics

Table 1. Frequency distribution of the characteristic description of housewives' knowledge of Covid-19 based on age in Mkcm Daeo Village, North Halmahera District 2020.

Age	Frequency	Percentage (%)
20-35 years	11	16.7%
36-50 years	45	68.2%
51-70 years	10	15.2%
Total	66	100%

Based on the age characteristics, 66 respondents (100%) consisted of age 20-35 years as many as 11 respondents (16.7%), while the aged 36-50 as many as 45 respondents (68.2%) and those aged 51-70 years as many as 10 respondents (15.2%).

Table .2 Distribution of frequency characteristics of the description of housewives' knowledge of Covid-19 based on education in Mkcm Daeo Village, North Halmahera District 2020.

Education	Frequency	Percentage (%)
SD	26	39.4%
Junior High	14	21.2%
High school	25	37.9%
D3	1	1.5%
Total	66	100%

Based on the educational characteristics of 66 respondents (100%) who had an elementary education, 26 respondents (39.4%), SMP as many as 14 respondents (21.2%), 25 respondents with high school education (37.9%) while those with a D3 education were 1 respondent (1.5%).

Table 3. Frequency distribution of characteristics of the description of housewives' knowledge of Covid-19 based on employment in Mkcm Daeo Village, North Halmahera District 2020.

Profession	Frequency	Percentage (%)
IRT	66	100.0%
Total	66	100%

Based on the characteristics of the work of 66 respondents (100%), 66 respondents (100%) were housekeeping.

Table 4. Frequency distribution of the characteristic description of housewives' knowledge of Covid-19 based on knowledge in Mkcm Daeo Village, North Halmahera District 2020.

Knowledge	Frequency	Percentage (%)
Good	12	18.2%
Enough	25	37.9%
Less	29	43.9%
Total	66	100%

Based on the characteristics of the respondent's knowledge of the 66 respondents (100%) who had good knowledge, there were 12 respondents (18.2%) and respondents who have sufficient knowledge are 25 respondents (37.9%) while those who lack knowledge were 29 respondents (43.9%).

DISCUSSION

This research was conducted by collecting data on 66 housewives as respondents using a questionnaire

There were 12 housewives included in the good knowledge category (18.2%), 29 respondents (47.9%) included in the sufficient knowledge category, and 31 (43.9%) housewives who were included in the lack of knowledge.

In contrast to research conducted by Ressa Andriyani Utami (2020) which shows that 83% of respondents have a good level of knowledge in the community regarding the prevention of Covid-19. Because respondents have a high level of education and most of them have self-employed jobs. 22

Knowledge is the result of knowing a person about an object with a sense he has. Knowledge can be influenced by several factors, namely age, education, occupation. Housewives are women who spend most of their time at home caring for children, cooking and cleaning

In this case, it shows that age is a variable that is considered in every study. According to Ngawari J. (2017) The more old enough, the level of maturity and strength of a person will be more mature in thinking and working

the mouth, nose and eyes is a Covid-prevention measure. 19. Because some of the housewives, namely 29 respondents (43.9%) have less knowledge, and the low level of education of housewives, the majority of housewives' education is SD as many as 26 respondents (39.4%) and lack of information from health workers and housewives is busy taking care of household without having time to find information such as television, newspapers and looking for information in the neighborhood.

Knowledge is influenced by education, the higher a person's education, the younger he receives information and vice versa, so that a person has the greater the desire to utilize knowledge, skills and education in shaping one's decision-making thinking. Puspitasari MT (2017).

From the results of the research above, the researcher assumed that the respondents' lack of knowledge about Covid-19 was due to the low level of education of housewives and housewives who are busy taking care of their household needs without having time to seek health information.

Work is a necessity that must be done, especially to support his life and his family. Housewives have more free time and opportunities to gain insight, such as by watching television, reading magazines

/ newspapers, compared to working mothers. Linda R. E (2018).

Housewives in Mkcm Daeo Village have insufficient knowledge about Covid-19 which stands for Corona Virus Disease 2019, The virus appeared in the city of Wuhan, Hubei Province, China at the end of December 2019, and avoiding holding

The way to prevent the spread of Covid-19 is by adopting a clean and healthy lifestyle every day such as always maintaining hand hygiene by washing hands using running water and soap for 20 seconds then rinsing, applying good cough and sneezing ethics by covering the nose and mouth with tissue or sleeve so that it does not spread to other people, eat a nutritionally balanced diet, consume fruits and vegetables, exercise at least half an hour per day, increase endurance, get enough rest and immediately seek treatment when sick.

CONCLUSIONS AND SUGGESTIONS

Based on the results of research obtained on "Description of Home Mother Knowledge About Covid-19 in Mkcm Daeo Village, Tobelo District, North Halmahera Regency in 2020" 12 respondents who have good knowledge (18.2%) and respondents who have sufficient knowledge are 25 respondents (37.9%) while those who lack knowledge were 29 respondents (43.9%). It is advisable to seek more information by following counseling from health workers, seeking information from the mass media and the surrounding neighbors.

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