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## DESCRIPTION KNOWLEDGE MOTHER WITH STATUS NUTRITION TODDLERAT PITU HEALTH CENTER TOBELO OBEDIENCE IN NORTH HALMAHERA

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### ABSTRACT

Nutrition is food and drink that contains elements that are very needed related to health, the problem of child nutrition in general is the impact of the imbalance between intake and output of nutrients (nutritional imbalance), namely care that exceeds the output or vice versa, in addition mistakes in choosing food ingredients to eat. The purpose of the study was to find out the description of maternal knowledge about the nutritional status of children in the Pitu Health Center, Tobelo Subdistrict, North Halmahera District. type of descriptive research, where descriptive method is a method that serves to describe or give an overview of the object under study through data or samples that have gathered as it is, without analyzing and making generally accepted conclusions with a sample size of 30 respondents. description of mother's knowledge. Both 28 respondents (93.33%), enough 2 respondents (6.67%), less 0 respondents (0%) and good nutritional status 28 respondents with presentations 93.33%, adequate nutritional status 2 respondents with a percentage of 6.67 % and less nutritional status 0 respondents with a percentage of 0%. So it can be concluded that the picture of the level of knowledge of children under five is very good with a percentage > 75%.

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### INTRODUCTION

Nutrition is food and drinks that contain elements that are needed by the body related to health. (1) World Health Organization (WHO) infants and toddlers must grow, by getting good nutrition, providing exclusive breastfeeding,

complementary food for children, complete basic immunization, routine health checks, to get complete nutritional status. (1) data from UNICEF, there are 159 million babies born in almost 1 in 10 who do not participate in basic immunization and an unbalanced nutritional status of 25%. (2)

Based on data from the North Halmahera Health Office in 2014 for the nutritional status of children under five, it was found that toddlers with poor nutritional status experienced an increase of 0.29%. (5)

Data on the total number of children under five who are in the Pitu health center, 2018 starting in June - July as many as 271 toddlers.

Based on this background, the authors are interested in conducting research at Pitu health center "A description of the level of knowledge with toddler nutrition status in Pitu health centers, Tobelo Tenga district, North Halmahera

## METHODS

### a. Research design

Descriptive research type, where descriptive method is a method that serves to describe or give an overview of the object under study through data or samples that have been collected as they are, without analyzing and making generally accepted conclusions. Variable

## RESULTS

### a. Description of Research Results

This research is descriptive, manamoded and descriptive research which is a method that serves to describe or give an overview of the object under study through data or from 36 samples that have been collected as they are, without analyzing and making generally accepted conclusions.

### b. Characteristics of Respondents

**Table 1.** Distribution of Respondents' Frequency by Age at Pitu Health Center, Tobelo Middle District, North Halmahera Regency.

Age	Frequency	Percentage
20-30	17	56,67%
31-40	13	43,33%
>41	0	0%
<b>Total</b>	<b>30</b>	<b>100%</b>

Based on the data in Table 1, shows that out of 30 respondents, the number of people age 20-30 was 17 (56.67%) and 31-40 were 13 (43.33%) and > 41 were 7 (0%).

**Table 2.** Distribution of Frequency of Respondents Based on the level of education in Pitu Health Center, Tobelo Middle District, North Halmahera Regency.

Education	Frequency	Percentage
SD	6	20%
SMP	11	36,67%
SMA	10	33,33%
Higher Education	3	10%

The results of the data in table 2, show that 36 respondents with elementary education background were 6 respondents (20%), junior high school 11 respondents (36.67%), SMA 10 respondents (33.33%), and Higher Education 3 respondents (10%).

**Table 3.** Distribution of Frequency of Respondents Based on the level of education at Pitu Health Center, Tobelo Middle District, North Halmahera Regency.

Job	Frequency	Percentage
IRT	26	86,67%
PNS	1	3,33%
Private Employees	0	0%
Self Employed	0	0%
Farmers / Gardens	3	10
<b>Total</b>	<b>30</b>	<b>100%</b>

The results of the data in table 3, show that the respondents who were on the job IRT 26 respondents were 86.67%, PNS 1 respondent 3.33%, Private Employees 0 respondents 0%, Self Employed 0 respondents 0%), Farmers / Gardens 10 respondents 10%.

### c. Univariate analysis

Univariate analysis was carried out to see the frequency distribution of data from dependent and independent variables in research on the picture of the level of public knowledge about schizophrenia.

Independent variables / independent variables are variables that influence or cause changes or the emergence of the dependent variable. While the dependent variable / dependent variable is a variable that is affected or effect, because of the independent variables.

**Table 4.** Frequency Distribution of respondents based on the description of the level of per capita income at Pitu Health Center, Tobelo Middle District, North Halmahera Regency.

Income	Frequency	Percentage
>Rp.1.000.000	23	76,67%
<Rp.1.000.000	7	23,33%
<b>Total</b>	<b>30</b>	<b>100%</b>

Based on table 4 shows an overview of the level of per capita income, income > Rp. 1,000,000, 23

respondents with a presentation of 76.67%, income <Rp. 1,000,000.7 respondents with a percentage of 23.33%.

**Table 5.** Distribution of correspondence based on a number of families in Pitu Health Center, Tobelo Middle District, North Halmahera Regency.

Number of Family Members	Frequency	Percentage
3	7	23,33%
4	9	30%
5	7	23,33%
6	3	10%
7	2	6,68%
8	-	0%
9	1	3,33%
10	-	0%
11	-	0%
12	1	3,33%
<b>Total</b>	<b>30</b>	<b>100%</b>

**Table 6.** Distribution of correspondence based on a Toddler Age in Pitu Health Center, Tobelo Middle District, North Halmahera Regency.

Toddler Age	Frequency	Percentage
0-1	10	33,33%
2-3	20	66,67%
<b>Total</b>	<b>30</b>	<b>100%</b>

**Table 7.** Distortion is the correspondence based on a Gender Toddler in Pitu Health Center, Tobelo Middle District, North Halmahera Regency.

Gender Toddler	Frequency	Percentage
Laki-laki	12	40%
Perempuan	18	60%
<b>Total</b>	<b>30</b>	<b>100%</b>

**Table 8.** Distribution of correspondence based on a Knowledgeable children in Pitu Health Center, Tobelo Middle District, North Halmahera Regency.

Knowledgeable children	Frequency	Percentage
Baik	30	100%
Buruk	0	0%
<b>Total</b>	<b>30</b>	<b>100%</b>

**Table 9.** Distribution of correspondence based on a Body weight for toddlers Age in Pitu Health Center, Tobelo Middle District, North Halmahera Regency.

Body weight for toddlers Age	Frequency	Percentage
0-5	5	16,66%
6-10	11	36,67%
>10	14	46,67%
<b>Total</b>	<b>30</b>	<b>100%</b>

## DISCUSSION

### a. Knowledge of the people

Based on the table above, shows that out of 36 respondents, there were 15 to 35 as many as 15 people (41.67%) and 36-45 as many as 14 people (38.89%) and 46-55 as many as 7 people (19.44%).

Based on the table above, shows that out of 36 respondents, there were 31 male (86.11%) and female 5 (13.89%) male sexes.

The results of the data in Table 5.3 show that the number of respondents with an elementary education background was 14 respondents (38.89%), junior high school 9 respondents (25%), high school 12 respondents (33.33%), and Bachelor namely 1 respondent (2.78 %).

The results of the data in Table 5.4 show that the respondents in the 18 respondents were 50%, drivers 6 respondents 16.67%, farmers 1 respondent 2.78%, IRT 2 respondents 5.55%), artisan 5 respondents 13.89% self-employed 3 respondents 8.33% and honorary 1 respondent 2.78%).

Based on table

Shows a description of the level of public knowledge about schizophrenia, knowledge of both 7 respondents with presentations 19.44%, sufficient knowledge 13 respondents with a percentage of 36.11% and less knowledge of respondents with a percentage of 44.44%.

As for humans as social beings, which means humans need other people and their social environment as a means to socialize. Humans who often socialize with other people will easily receive new information. Someone who has a job aims to be able to meet all daily needs with income earned. Someone who has a good income will easily get good facilities too.

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