

Study on the Implementation of Community Health Center Management Functions in the Achievement of the Maternal and Child Health Program at Tikung Community Health Center, Lamongan Regency

Titin Irawati^{1*}, Nur Sayidah², Sri Utami Ady³

Faculty of Economics and Business, Doctoral Management Program, University of Dr. Soetomo, Surabaya, Indonesia

Corresponding Author: Titin Irawati itindirawati44@gmail.com

ARTICLE INFO

Keywords: Management, Health Program, Maternal, Child Health

Received : 11 November

Revised : 12 December

Accepted: 10 January

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ABSTRACT

Health problems are a big problem in developing countries, including Indonesia. The Maternal and Child Health Program has always been the main focus in health services, especially for Community Health Centers. The aim of the maternal and child health service program is to reduce maternal and infant mortality rates. In its implementation, problems are still found, namely the still high maternal and infant mortality rates in Indonesia. In East Java, the number of maternal deaths in 2022 is 499 cases, in Lamongan, the number of maternal deaths is 8 cases and infant deaths are 73 cases. The aim of this research is to determine the function of community health center management in the maternal and baby health program in the working area of the Tikung Public Health Center. The type of research used is qualitative research, descriptive research type. The research location is the Tikung Community Health Center, Tikung District, Lamongan Regency. The informants in this research are the head of the community health center, the coordinating midwife, the head of administration and the village midwife in the Tikung Community Health Center area. Data collection was carried out through in-depth interviews, observation and document search, data analysis techniques using data reduction, data presentation, drawing conclusions. The results of research for planning at the Tikung Community Health Center have been carried out well

INTRODUCTION

Community Health Centers have the task of implementing health policies to achieve Health Development goals in their working areas. Community Health Centers in accordance with their function as health-oriented development centers, community and family empowerment centers, as well as basic health service centers) have the obligation to seek, provide and administer quality services to meet needs. the community will receive quality health services in order to achieve the goal of national health development, namely the realization of the highest degree of health for the community. (Regulation of the Minister of Health of the Republic of Indonesia, 2019)

Puskesmas management is a series of planning, mobilizing and implementing, monitoring, controlling and evaluating performance activities which are systematically carried out by the puskesmas in order to carry out tasks and functions effectively and efficiently, supported by appropriate leadership patterns. Puskesmas management will run well and optimally if it is also supported by accurate data and information. (Regulation of the Minister of Health of the Republic of Indonesia, 2016.)

The maternal and infant mortality rate is the main indicator of the success of the maternal and child health program. In Indonesia, the number of maternal deaths in 2022 will be 183 per 100 thousand live births. This figure is far compared to Malaysia, which is only 20 per 100 thousand live births. the number of maternal deaths in Indonesia is still high, still above the SDGS target, namely below 70 per 100 thousand live births, the number of maternal deaths in East Java province in 2022 is 499 cases, the number of maternal deaths in Lamongan in 2022 is 8 cases and the number of infant deaths in 2022 will be 73 cases. At the Tikung Community Health Center, there is 1 maternal death and 5 infant deaths (Mother and Child Health Profile 2022).

LITERATURE REVIEW

The results of research in the Dupak Community Health Center area, Surabaya City, found that MCH service activities had not been implemented as expected even though they were supported by existing policies, health facilities and medical personnel. Therefore, the Health Service, Community Health Center, health officers and all officers and related stakeholders play an important role in KIA service activities to improve the health status of the people of Surabaya City (Hidayah & Rahaju, 2022).

The results of the research showed that the 2019 mortality rate was still above the MDGS target because the availability of maternal health services is still inadequate. In order to achieve better maternal and infant health status in the future, there are 4 factors that need to be taken into account, namely increasing access and coverage of quality maternal and infant health services and effective based on evidence, building effective partnerships through cross-program, cross-sector collaboration, to carry out advocacy, encouraging the empowerment of women and families through increasing knowledge to ensure healthy behavior and utilization of maternal health services. (Rini., 2020.)

The results of the research show that there is a relationship between planning and performance value. The better the planning, the better the

performance value of the community health center. The research results also show that there is a relationship between movement and implementation with performance assessment. The better the movement and implementation, the better the performance, while monitoring and controlling and the assessment (P3) of the community health center has nothing to do with the performance value of the community health center (Rokhmad, 2021)

The aim of this research is to determine the function of community health center management in achieving maternal and child health programs in the working area of Tikung Community Health Center with the specific aim of identifying and describing the planning function, identifying and describing the movement and implementation function, identifying and describing the supervision and control and assessment functions of the management function health centers in the maternal and child health program.

The benefit of this research for stakeholders is to provide input to the head of the community health center and the management team of the community health center to create program policies that can improve program performance achievements, especially the maternal and child health program, and it is hoped that it can give rise to innovative programs to improve maternal and child performance outcomes so that mortality rates mother and baby can decline.

METHODOLOGY

The type of research used in this research is qualitative research with a descriptive type of research which aims to obtain in-depth information regarding the description of the application of Puskesmas management functions to the achievement of maternal and child health performance. The research location for the maternal and child health program is the Tikung health center, Tikung sub-district, Lamongan Regency, The informants in this research consisted of key informants and regular informants. The key informants in this research were the head of the community health center and the regular informants, namely the coordinator midwife, head of administration and village midwife in the Tikung community health center area. Data collection was carried out through in-depth interviews, observation and document tracing, the research instrument in this study was in-depth interviews, then the researchers also recorded which functioned to collect interview results and as research evidence, data analysis techniques used data reduction, data presentation and drawing conclusions.

RESULTS AND DISCUSSION

Planning

Definition planning is process analyze And understand system Which embraced, formulate the desired general and specific goals achieved, planning is process For anticipate incident in Century come and determine strategy For reach objective organization in Century coming.

By general mentioned if implementation of health efforts is not supported by good planning, then it will be difficult to expect achieving the goals of these health efforts. Planning plays an important role as an initial stage in the

management process, because through good planning the goals of the organization can be achieved

Planning Which intended in This research is the steps taken by party Public health center Turn in matter This prepare all something Which relate with the implementation of maternal and child health programs , especially in region

Planning for the maternal and child health program at the Tikung Community Health Center starts from the situation analysis stage, namely collecting maternal and child health performance data and analyzing performance data using descriptive analysis and analysis from the community's perspective which is carried out through village community surveys via SMD (introspective survey). . After that, problem formulation is carried out through the problem identification stages, determining the priority order of problems using the USG (*Urgency, Seriousness, Growth*) method , Finding the root cause of the problem using Ishikawa's cause and effect diagram, determining how to solve the problem by brainstorming, preparing an activity proposal plan for N+1, after that preparing an annual activity implementation plan and continuing with preparing a monthly activity implementation plan.

Is known that in preparation program Maternal health and baby health in region Work Tikung Community Health Center , involving many parties, namely all Tikung Community Health Center officers and cross-sectors including Health cadres, activity proposal plans and activity implementation plans at Tikung Community Health Center are always discussed together with cross-programme meetings at monthly pre-mini workshop meetings (cross-programme meetings) and also always discussed with all community health center employees at the monthly mini-workshop meeting and discussed with cross-sectors at the quarterly mini-workshop meeting

Mobilization for program implementation at the Tikung Community Health Center is carried out by means of official meetings, briefings at employee roll calls, implementation of activities for each program according to the scheduling in the monthly Activity Implementation Plan, and is also carried out through monthly mini workshop forums and quarterly mini workshops.

Organizing is defined as a unity social from group man Which each other interact according to something pattern certain so every member in the organization own function And his task respectively, as something unity Which own objective certain And have limit Which clear, so Can separated.

Organizing Which intended in This research is related to distribution work, in this case the maternal health and baby health programs for staff/executors program Maternal and infant health in particular in working area Public health center Bend

Related with distribution work, the existence of an organizational structure created/compiled by Public health center Turn in matter This prepare person Which competent in implementation program Maternal and child health, at the Tikung health center for maternal and child health there are two people in charge, namely the person in charge of the KIA program for Community Health Efforts and the person in charge of the maternal and child health program for individual

Health Efforts, for implementing the program in the Tikung health center area, assisted by 13 village midwives,

Implementation

Function implementation is function driving all program activities to achieve objective. Therefore, this function is emphasized more How a leader organization direct And move all source Power that's there for reach that goal has been determined

Implementation Which intended in This research is about program implementation maternal and child health as well recording And reporting implementation program Maternal and child health in particular in region Work Public health center Tikung, Lamongan Regency .

Availability means support (facility physique) in implementation activity maternal and child health program is wrong One factor Which influence officer performance. Good condition of infrastructure in the sense of complete, modern and facilities quality And amount Enough will give satisfaction to the officers who get it improve its performance.

Related with There are limited officers in the villages because of the 13 villages in the Tikung Community Health Center area there are 6 villages which only have one village midwife without any village nurses, so the implementation of the maternal and child health program has not been able to run optimally, so a team was formed to implementation of maternal and infant health program activities such as pregnancy class activities and SHK examinations .

Supervision

Controlling it's not only just control implementation programs and activities organization, However Also supervise so that when need to be able to make corrections. Therefore What Which done staff can directed walking appropriate for the purpose of achieving that goal has planned. Core from *controlling* is process ensures implementation is in accordance with plan.

There are two types of supervision at the Tikung Community Health Center, namely internal and external supervision. Internal supervision is supervision carried out by the Tikung Community Health Center itself which is carried out by the Head of the Community Health Center, the internal audit team and each person in charge and manager/executor of the program. External supervision is carried out by agencies from outside the Puskesmas, namely the Health Service and independent audit institutions and inspectorates. For in region Work Public health center Bend for collection the data party Tikung health center officers, in this case officers person in charge of the maternal and infant health program collection the data done after collection data or finished activity Which done in the village in the working area of the Tikung Community Health Center

Supervision carried out includes administrative aspects, program performance achievements, technical services and resources . If any discrepancies are found regarding plans, standards, statutory regulations or various applicable obligations, guidance is carried out in accordance with

applicable regulations. Supervision is carried out through supervision activities which are carried out on a scheduled basis and at any time.

Regarding supervision, it is carried out by the person in charge of the coordinator of public health efforts and then reported to the head of the community health center. From the results of the supervision, it was found that there were several activities that could not be carried out according to schedule because they clashed with other activities, the location of the postponed delivery service was not in accordance with standards. because of the limited space available at the Tikung community health center and the input of results from program implementation is often late due to limited facilities, namely the availability of computer equipment in the village, the village midwife has not yet received a laptop to support health services, even though now all activity reporting is via an online application.

Puskesmas Performance Assessment is an objective and systematic process of collecting, analyzing and using information to determine how effectively and efficiently the Puskesmas services are provided, as well as the targets achieved as an assessment of the work results/achievements of the Puskesmas. The Puskesmas Performance Assessment is carried out by the Puskesmas and then the results of the assessment will be verified by the district health office

To achieve the health performance of mothers and babies, there are still three indicators that cannot meet the targets that have been set, including health services for pregnant women, handling of obstetric complications, health services for babies 29 days - 11 months.

Table 1. Maternal and Child Health Program Performance Results

Maternal and Child Health Efforts	Target for 2021	% Scope
Health services for pregnant women (K1)	100%	96.5%
Health services for pregnant women (K4)	100%	98.8%
Delivery services by health workers (Pn)	100%	100%
Postpartum services by health workers (KF)	97%	100%
Management of obstetric complications (PK)	80%	88.4 %
First Neonatal Health Service (KN1)	100%	100%
Neonatal Health Services 0 - 28 days (complete KN)	100%	100%
Management of neonatal complications	80%	18.1%
Baby health services 29 days - 11 months	98%	91.8%
Health services for toddlers (0 - 59 months) SPM	100%	91.1%

Health services for pre-school children (60 - 72 months) 83% **100%**

To achieve maternal and child health performance, there are still 5 indicators that cannot meet the targets that have been set, including health services for pregnant women (K1), health services for pregnant women (K4), handling of neonatal complications, health services for babies 29 days - 11 months, toddler health services (0-59).

CONCLUSIONS AND RECOMMENDATIONS

Conclusions

1. Description application function Planning in management Public health center to achievement scope maternal and child health programs in the Puskesmas working area Tikung, Lamongan district, it can be seen that planning program maternal and child health in particular in Public health center Turning has been carried out optimally
2. Description application function inner movement management Public health center to achievement scope maternal and child health in the Puskesmas working area Tikung, Lamongan district, it can be seen that organization carried out by the parties Public health center Turn it already walk with Good. This is based on the results of a document review about exists structure organization at the Tikung health center but the distribution of staff in the village is still not optimal because of the 13 villages only 7 villages have midwives and village nurses, the rest is only filled by one village midwife.
3. An overview of the implementation of the Implementation function in the management of the Community Health Center towards achieving coverage of maternal and infant health programs, especially in the work area of the Tikung Community Health Center, Lamongan Regency. It can be seen that the implementation of maternal and infant health program activities carried out by the Tikung Community Health Center has not been implemented optimally. This is due to the lack of availability of supporting facilities for village midwives, they have not been given laptops to support activities and human resources are still lacking.
4. Overview of the implementation of supervision, control and internal assessment functions management Public health center to achievement scope maternal and infant health programs in particular in region Work Public health center Tikung Lamongan district can be seen that supervision, control and assessment of implementation activity health of both mother and child.

Recommendations

1. Form an implementation team in the village consisting of midwives and nurses to implement program activities in the village.
2. Purchasing laptops for village midwives to help smooth data entry for health programs in the village

FURTHER STUDY

Each study has limitations; thus, you can describe it here and briefly provide suggestions for further research.

ACKNOWLEDGMENT

This section gives you the opportunity to thank your colleagues who provided suggestions for your paper. You can also express your appreciation for the financial assistance you received, in completing this research.

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