

SPP Program: An effort to prevent Covid-19 in Tenayan Raya District, Pekanbaru Indonesia

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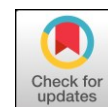
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ABSTRACT

Tenayan Raya district was the second higher rank area of covid-19 spread in Pekanbaru city. We did Community empowerment program: SPP (Socialization, Prevention and Data Collection) in Tenayan Raya District. The implementation of program was done for 14 working days, started from Jun, 15th 2020 until Jun, 30th 2020. The socialization activity aimed to give understanding to community about the importance of Covid-19 prevention through media such as; brochure and banner in Tenan Raya district. Moreover, the socialization activity also was done by counseling for market and daily merchants. Then, prevention activities were like disinfectant spraying, masker distribution, hand washing facilities for comfortable and safety activities. In addition, the data collection activity about community medical history was used for policy making related to Covid-19 prevention. The method that used in this research was counseling and speech or gave the information about Covid-19 to community. The result was the socialization program and Covid-19 prevention were done well that can be perceived from the improvement of the community understanding about Covid-19. It can be seen by community awareness in using masker, washing hand in public place, for example; market place and disinfectant spraying in worship place twice or three times a week.



KEYWORDS

Covid-19
Dedication
Socialization
Prevention
Data Collection



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1. Introduction

Based on the Decree of the Minister of Health Number HK.01.07 / MENKES / 413/2020 concerning Guidelines for the Prevention and Control of Coronavirus Disease 2019 (COVID-19), mentioned that Covid-19 is an infectious disease in humans. Several activities have been carried out to cope with and prevent the spread of Covid-19, such as the regional quarantine policy and Large-Scale Social Restrictions (PSBB) [1]. Combating COVID-19 requires the participation of all parties, including the Central Government, Regional Government, the private sector, and all elements of society including academics in the territory of the Republic of Indonesia. There are several forms of activities that can be carried out in preventing Covid-19 according to technical instructions from the Laws and Regulations, like : Measuring temperature using a Thermo gun, The duration of working time and using masks, Washing hands, Physical distancing, Socialization, and Education about COVID-19 [1]. Covid-19 prevention activities can be conduct in several ways, such as providing understanding to the community through socialization and assistance to prevent Covid-19 [2]. Outreach activities regarding the prevention of Covid-19 also can be shown in various types of media, both online media and printed and written media. Guidelines for Covid-19 prevention and control in terms of promotion or outreach related to communication and community empowerment in the scope of the Covid-19 pandemic can use posters, banners, and others that provide information regarding Covid-19 [3]. Socialization and promotion of the Covid-19 pandemic are very important for public health awareness and knowledge regarding the spread

of the Covid-19 virus. Djalante explained that providing counseling in the form of socialization about Covid-19 is one of a good way to anticipate the spread of Covid-19 [4]. Socialization can be carried out in the form of an attractive pamphlet so that it can be read and easily understood by the public. Moreover, using Baleho pamphlets, videos relating to Covid-19 can also be an alternative to anticipate the transmission of Covid-19. Then, knowledge in anticipating the prevention of the spread of Covid-19 can also be done by creating a place for washing hands and spraying in community housing areas.

The prevention of the Covid-19 virus in the community is important, both from the community itself and the state (government). The government has carried out many strategies in preventing the spread of Covid-19, starting from communicating to the public through coercive, informative, channelling, educational, and persuasive techniques in packaging news messages in the form of instructions, appeals, and outreach to the public to prevent Covid-19 transmission in respective regions [5]. Besides the efforts of the government, joint efforts with other related parties are also needed. One of them is academics who have knowledge in their respective fields in efforts to prevent Covid-19. Academics can carry out various kinds of activities, in an effort to prevent the spread of Covid-19, one of that is through Covid-19 education service activities, giving brochures, and giving masks [6]. With the existence of socialization and education activities, the community can understand the signs or symptoms of virus infection and what things can be done to avoid the spread of Covid-19. Service activities can be in the form of counseling regarding the spread of Covid-19, providing assistance in the form of Covid-19 prevention tools, and disseminating policies related to actions that must be taken while carrying out activities in the Covid-19 period [7]. One of the dedicated efforts that can be done during the current Covid-19 situation is to carry out activities or services through an online seminar program due to the Covid-19 outbreak which makes it impossible to hold meetings directly [8]. Online activities are one of the activities that effective in maintaining distance during the current pandemic situation. Other education that can implement to prevent Covid-19 in the community can also be carried out by increasing public knowledge about Covid-19 prevention efforts [9]. Another effort to provide understanding to the public about the prevention of Covid-19 can be done through socialization by lecturing methods and distributing masks to the society in public places. Besides social or digital media, those two things can also be used as an educational medium in providing understanding to the public regarding the prevention of Covid-19 [10]. Moreover, become important in education, social or digital media is also can be used as online questionnaires that can be distributed to obtain information from the public regarding medical history and diseases caused by the symptoms of Covid-19.

Based on the explanation above, Universitas Riau Covid-19 Volunteer Team conducted a Kuliah Kerja Nyata (KKN) activity held in Tenayan Raya District, Pekanbaru City, regarding the Covid-19 prevention program. The program is the SPP (Socialization, Prevention, and Data Collection) program. The importance of this program in Tenayan Raya District, Pekanbaru City because this region is one of the Districts that have the potential to be the highest Covid-19 spread rate in Pekanbaru City. Quoted from the mass media which reported in 2020 several sub-districts in Pekanbaru City were declared to have red zone status as areas for the spread of Covid-19. The several districts are: Tenayan Raya, Marpoyan Damai, and Payung Sekaki Districts. The spread of Covid-19 in Pekanbaru City exploded because many people ignore health protocols [11]. Based on the other media, it was reported that the understanding and awareness of the people in Pekanbaru City was very lacking and not balanced with the health protocol regulations so that the number of Covid-19 cases increased and the Riau Provincial Government had to encourage Large-Scale Social Restrictions in Pekanbaru City because of this tragedy [12]. Based on Figure 1, there is a graph of the number of Covid-19 spread in several Districts, Pekanbaru City which is considered as the highest Covid-19 spread area. One of them is Tenayan Raya Subdistrict in 2nd place, on April 2 - April 4, 2020. Therefore, the Covid-19 prevention program that will be done in this service activity is the SPP program, namely Socialization, Prevention, and Data Collection. According to (Sari, 2020) in this socialization activity about the prevention of Covid-19 following the standards of the World Health Organization (WHO), namely socialization regarding how to wash hands, maintain distance, avoid touching the nose and mouth and other sensitive organs and stay at home. The main purpose of

this service activity, related to the Socialization, Prevention, and Data Collection program is to prevent the spread of Covid-19 in the Tenayan Raya District, Pekanbaru City through direct counseling related to the prevention activities such as spraying disinfectants in places of worship, distributing masks to people who do not use masks and distribute hand sanitizers to sub-district and sub-district employees. Furthermore, the purpose of the socialization activities in this program aims to provide understanding to the Tenayan Raya Subdistrict community about the importance of complying with health protocols during the Covid-19 pandemic situation and to always use masks, wash hands and maintain distance. The final aspect of this program is the data collection of the Tenayan Raya District Community health, which aims to determine the level of vulnerability and health of the Tenayan Raya Community so that the data can be used by the government in making policies related to the prevention of Covid-19 in Tenayan Raya District.

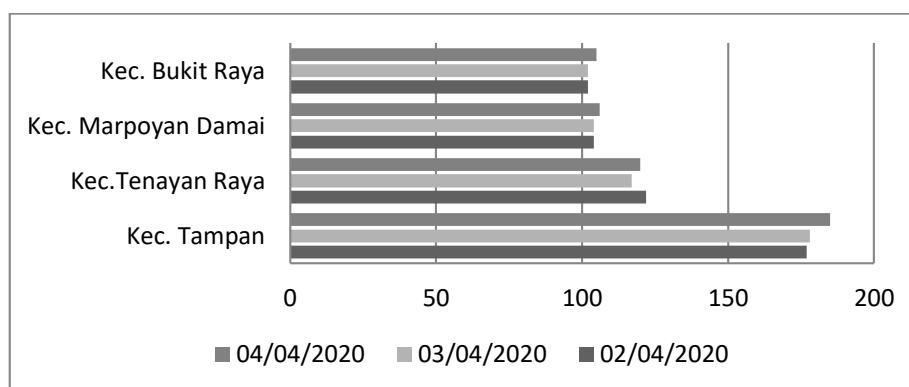


Fig. 1. Highest spread of Covid-19 in the District, Pekanbaru City [13]

2. Method

The method used in this service activity is indirect communication, through printed media like brochures and banners. The purpose of indirect communication is to avoid crowds and direct interactions in some public places. Next, the second method is direct communication through the lecture method by providing information and understanding directly regarding the dangers of spreading Covid-19 to the Tenayan Raya District Community in public places such as markets, shops, mosques, and service sectors (head office and sub-district office). Then this program also will take precautions to the prevention of Covid-19, by spraying disinfectants in places of worship (mosques and churches) and the service sector (head office, sub-district office, and health center). The SPP (Socialization, Prevention, and Data Collection) program activities are based on the decision of the Lembaga Penelitian dan Pengabdian Kepada Masyarakat (LPPM) Universitas Riau regarding Kuliah Kerja Nyata which are converted into Covid-19 Volunteer activities. This Covid-19 Volunteer activity aims to make Universitas Riau students actively participate in preventing the spread of Covid-19 in their respective assignments. The Covid-19 Volunteer Activities that we carry out, involve 10 members led by 1 group leader who must have responsibility with Dosen Pengawas Lapangan (DPL) who has been assigned by LPPM Universitas Riau. Then for the task, it is directly supervised by the authorized party in the area of duty through the District or Sub-district Apparatus. Before starting activities, group members and group leaders must ask for task permits from the authorities, which are the District or Sub-district Apparatus. Licensing is marked by the issuance of an approval letter or letter of assignment from the authorities or sub-districts / sub-districts. We carry out this Covid-19 Volunteer activity in Tenayan District, Raya City of Pekanbaru. This Volunteer activity has a duration of 14 working days, starting from 15 June 2020 to 30 June 2020. One of the objectives of this Volunteer activity is to prevent the spread of Covid-19 in the Tenayan Raya District Community. The first stage in implementing this program is starting with socialization activities to the public regarding the prevention of the spread of Covid-19 by communicating indirectly using posters and banners. Then, socialization was also carried out directly by providing information to the public on the importance of using masks, washing hands, and maintaining distance. The second stage is

the implementation of a prevention program by providing prevention tools and efforts to prevent the spread of Covid-19 by providing masks, hand washing facilities, spraying disinfectants, and distributing hand sanitizers. Then, this program ended with activities to record and collect public health data. The flow of these activities can be seen in Figure 2.

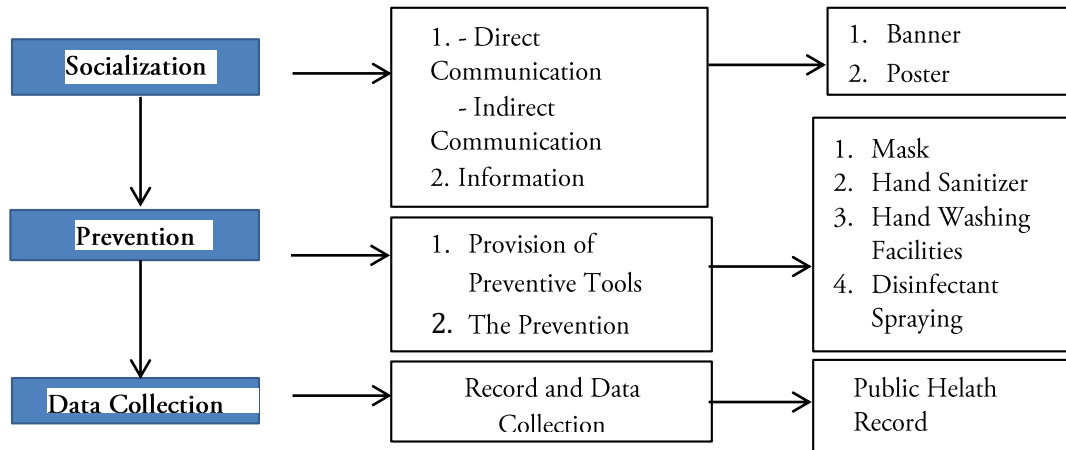


Fig. 2. Phase of Implementation of SPP Program Activities

Aside from the activity stages presented in Figure 2, a list of activities is also presented during the service activities, starting from the activity schedule, the person in charge of the activity, the type of activity, and the target location for the activity.

Table 1. List of Covid-19 Volunteer Activities in Tenayan Raya District

Day/Date	Responsible Person	Type of Activities	Location of Activities
Monday/15-06-2020	Ramlan Darmansyah	Setting-up of a banner / Baleho about New Normal Life in the Covid'19 era	Lurah Office and Public Place
Tuesday/16-06-2020	Ramlan Darmansyah	Setting-Up of Covid'19 Prevention Posters	Worship place (Mosque and Church)
Wednesday/17-06-2020	Ferby Hidayat Zafitra	Socialization of Covid'19 Prevention, Disinfectant Protection	Markets, Public Places, Health Centre (Puskesmas)
Thursday/18-06-2020	Nissa Hedyati	Distribution of 100 Pcs Masks	Sub-district Office
Friday/19-06-2020	Ferby Hidayat Zafitra	Disinfectant spraying	Public Places/ Mosque
Saturday/20-06-2020	Feri Desfri dan May Sri Astuti	Disinfectant spraying Packaging and Distribution of Hand sanitizers (100/5ml Bottles)	Environment Public Places/Mosque Environment
Monday/22-06-2020	Feri Desfri dan May Sri Astuti	Packaging of Hand sanitizers (100/5ml Bottles)	Sub-district Office
Tuesday/23-06-2020	-	-	-
Wednesday/24-06-2020	Feri Desfri dan May Sri Astuti	Packaging of Hand sanitizers (100/5ml Bottles)	Sub-district Office
Thursday/25-06-2020	Feri Desfri, Nadia Aprilia, Mutiatul Annisa, Ramlan Darmansyah	Making Hand Washing Stations / Hand Washing Faucets	Health Centre (Puskesmas)
Friday/26-06-2020	Feri Desfri, Nadia Aprilia, Mutiatul Annisa, Ramlan Darmansyah	Making Hand Washing Stations / Hand Washing Faucets	Sub-district Office
Saturday/27-06-2020	-	-	-
Monday/29-06-2020	Roma dan Fenita	Public Health Recording and Data Collection	Health Centre (Puskesmas)
Tuesday/30-06-2020	Roma dan Fenita	Public Health Recording and Data Collection	Health Centre (Puskesmas)

Table 1 is a form of activity, time activity, the person in charge of the activity, and the target location of the activity which is arranged in this service program planning. The target locations for this program are public places in the Tenayan Raya district. Such as Places of Worship, *Kelurahan* offices, sub-district offices, health centers, markets, and other public places where community activities are carried out.

Table 2. Tool and Activity Budget

Name of Tools	Amount	Price (IDR)
Banner (1,5cm×2,5cm)	4 Sheets	122.400
Wood	10 Cubics	100.000
Nails	1 Pcs	20.000
Hammer	2 Unit	-
Saw	2 Unit	-
Glue	1 Pcs	9.000
Brosure	10 Sheets	Grant from Health Centre
Poster	20 Sheets	16.000
HVS Paper	20 Sheets	4.000
Mask	200 Pcs	500.000
Hand Sanitizer	2 Liter	200.000
Bottle 5ml	100 Bottle	400.000
Disinfectant	1 Liter	Grant from Health Centre
Roundup Spray Tool	2 Unit	(Sub-District)
Gallons of Water	2 Unit	50.000
Automatic Water Faucet	2 Unit	180.0000
Amount	379 Unit	1.601.400

Table 2 is the budget design and tools used in the implementation of the program in this service activity. Overall, the budget used in the implementation of this program is Rp.1,601,400 and grants and loans from related parties, namely the Puskesmas and the District in the form of ready-to-use tools.

3. Results and Discussion

3.1. SPP Program (Socialization, Prevention, Data Collection) as an Effort to Prevent Covid-19 in Tenayan Raya District, Pekanbaru City in 2020

This service activity was motivated by the policy of the Lembaga Penelitian dan Pengabdian Masyarakat Universitas Riau, or LPPM UR, in relation to the Universitas Riau Student Kukerta activities in 2020 which were converted into Covid-19 Volunteer activities. Taking into account the increasing number of cases of the spread of Covid-19 in various regions, especially Riau Province, so it is important to involve the participation of students from academia to provide knowledge education to the public about Covid-19 prevention. We do community service activities or Covid-19 Volunteer Kukerta in the area of Tenayan Raya District, Pekanbaru City by following up on an assignment letter from the Head of Tenayan Raya Sub-district, Pekanbaru City Number: 20 / TR / KESSOS / 20/20 2020 on June 15, 2020, which consists of 10 members of the group. The Covid-19 Volunteer Activities that we carry out our community service activities of the Tenayan Raya District by taking actions related to the prevention of Covid-19, by paying attention to government policies, namely complying with the Covid-19 health protocol. The program that we conduct is the SPP (Socialization, Prevention, and Data Collection) program as stated in the background section. The socialization program aims to provide understanding to the people of Tenayan Raya Subdistrict to pay attention to healthy lifestyles and maintain health during the Covid-19 pandemic era. The reason for the formation of this outreach activity because of the lack of knowledge of the Tenayan Raya District Community on the importance of maintaining health in the current Covid-19 era. Moreover, there is still a lack of public awareness of the health protocols emphasized by the government, this is indicated by the number of Covid-19 spread in Tenayan Raya District which is included in one of the highest Covid-19 distribution areas. The Covid-19 prevention program that we conduct is a continuation of the socialization program, where after conducting socialization, it is important to take Covid-19 prevention in order to the community of Tenayan Raya District is safe and

comfortable for community activities, one of that is a place of worship. The form of Covid-19 prevention activities that we carry out is spraying disinfectants, providing handwashing facilities, distributing hand sanitizers, and distributing masks to the Tenayan Raya District Community. Then, the end of this program is the data collection of the community health history in the District of Tenayan Raya which is considered ineffective and has not been implemented properly.

3.2. Covid-19 Socialization Activities to the Community of Tenayan Raya District

Socialization is one of the promotional activities or campaigns to provide understanding to the target that is the community. Magklara explained in her research that health socialization is a communicative activity that gives important knowledge to someone. Health socialization can be carried out through social media which aims to provide health information to the target group [14]. Not only with social media, but health socialization facilities can also spread in the form of print media. As we know that the spread of Covid-19 is a virus that threatens public health. It is very important for academics to conduct Covid-19 socialization activities to make people know the importance of maintaining health and protecting themselves from the current spread of Covid-19. Matteucci explained that socialization of the spread of Covid-19 can be done through offline and online networks as an effort to reach more citizens who make modern telecommunication tools as a means of daily communication [15]. Offline socialization activities can be carried out by placing banners in a place that is easily accessible to the public. Then online socialization activities can be done by sending messages through telecommunications media regarding the prevention of Covid-19.

3.2.1. Socialization of Covid-19 with Banners and Posters

Outreach of these activities can be carried out through print or written media. One of the prints and written media that we use to socialize Covid-19 to the Tenayan Raya District Community are banners, posters, and brochures. The purpose of this Covid-19 socialization activity is to provide understanding and information to the Tenayan Raya District Community about the importance of preventing Covid-19 and having a healthy lifestyle in the current Covid-19 pandemic era. This outreach activity run well with the support of the Tenatan Raya Health Centre and the support from the Tenayan Raya District. We conducted socialization activities using a banner for the ways to prevent Covid-19 in the New Normal Era in several urban villages, namely: Pebatuan Village, Sialang Sakti Village, Tangor Village, and the District Head Office. Meanwhile, the setting-up of our poster socialization activities was carried out in several public places such as Mosque, Church, Tangor Market, and the Lurah Office. Moreover, we also disseminate the distribution of brochures in shopping places such as rice stalls, markets, and supermarkets. This activity aims to provide education to the people of Tenayan Raya District to understand and comply with health protocols in the era of the Covid-19 pandemic.

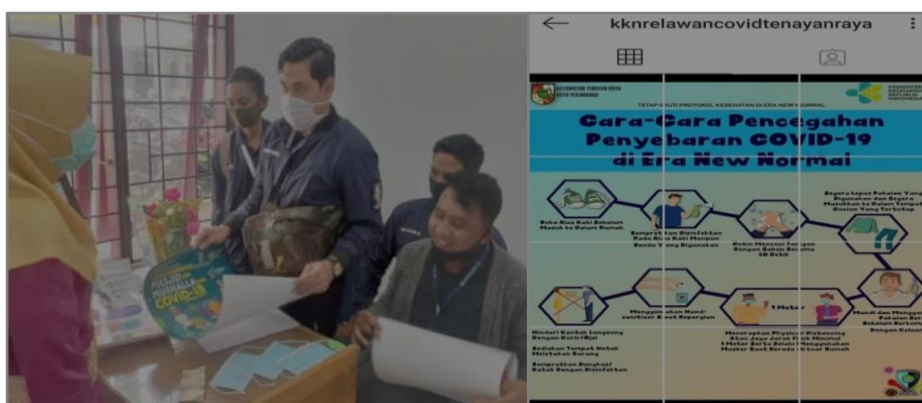


Fig. 3. Covid-19 Socialization Activities in Tenayan Raya District

Based on Figures 3, shows an illustration of the implementation of the socialization activities that we conduct in the Tenayan Raya District area. The socialization activities are related to the prevention of Covid-19 that we conduct received a good response from the people of Tenayan Raya District, it is seen

from community participation in terms of granting permission to conduct socialization and receiving information input from banners, brochures, and posters that we provide. Even though the real weakness of socialization using printed or written media is a piece of passive information, but on the other hand socialization using printed and written media is very effective in preventing direct contact between communicators and communicants during the Covid-19 pandemic which requires us to be physical distancing.

3.2.2. Socialization of Covid-19 with Direct Communication

The socialization activities that we do not only use written or printed media, but the other socialization activities that we do is also by direct communication while still accordingly to health protocols established by the government. Moreover, we not only using print and written media, but we also still provide direct confirmation of socialization by conveying an appeal to comply with health protocols established by the government, namely maintaining distance, wearing masks, and others.



Fig. 4. Direct Socialization Activities

Based on Figure 4, shows a direct socialization activity by appealing to the Tenayan Raya Community, by the yellow group who are cleaning activities and the other people who are shopping at Tangor Market.

3.3. Covid-19 Prevention Activities in the Community of Tenayan Raya District

According to Adly that the movement to prevent the spread of Covid-19 is better than treating patients affected by Covid-19, because it is better if prevention movements are still implemented so that we can pay more attention on the rate of spread of the Covid-19 virus which spread very fast and has a lot claimed lives [16]. The preventive steps that can be taken are: performing hand hygiene using a Hand Sanitizer, wearing a mask, avoiding touching sensitive organs and avoiding crowds. World Health Organization explained that in preventing the spread of Covid-19 there are several ways that must be done, there are [17]; (1) Wash your hands; (2) Maintain patterns and behavior of healthy, clean and positive activities; (3) Cleaning and spraying disinfectants in buildings or other public facilities; (4) Post signs that promote a healthy life such as: how to wash hands and cover mouth when coughing and sneezing; (5) Other things that are included in the laws and regulations related to the prevention of Covid-19.

3.3.1. Distribution of Masks to the Community of Tenayan Raya District

The initial preventive activities that we committed were distributing masks to the Tenayan Raya District Community. The distribution of masks is given for all people, especially to people who do not use masks when doing activities outside the home. The purpose of distributing these masks is to provide educational assistance for people who do not wear masks, besides that, this activity hope can raise awareness to the public about the importance of using masks to avoid Covid-19 transmission.



Fig. 5. The Activity of Distribution Masks

Based on the [Figure 5](#), these picture show the activity when we distributing masks in Tenayan Raya Subdistrict to people who do not use masks when shopping and selling at Tangor Market. Automatically, this shows about the low awareness of the people of Tenayan Raya Subdistrict towards health protocols, especially is wearing a mask.

3.3.2. Disinfectant Spraying Activities

Not only giving masks to the people of Tenayan Raya District, we also do some activities related to the prevention of Covid-19, like spraying disinfectants in several areas or public places. There are places that become targets for disinfectant spraying such as the sub-district office, mosque, and health center. The purpose of spraying this disinfectant is to prevent the spread of Covid-19 and provide a sense of security to the people of Tenayan Raya Subdistrict when doing they activities in public places, one of that is a place of worship. This disinfectant spraying activity is supported by the District and the Puskesmas by providing assistance of disinfectants and spray equipment.

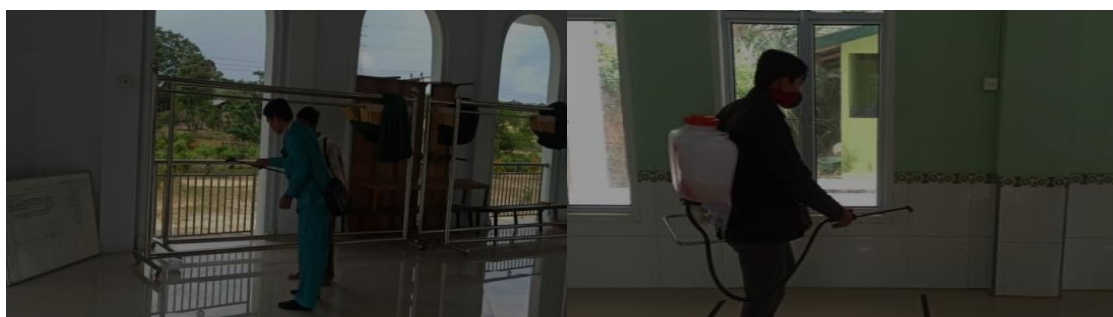


Fig. 6. Disinfectant Spraying Activities

Based on [Figure 6](#), this is an illustration of disinfectant spraying activities in order to prevent the spread of Covid-19 in the area of Tenayan Raya Subdistrict, this disinfectant spraying activity received a good response from the community as seen from the response of RT / RW and mosque administrators in providing permits and assistance during disinfectant spraying activities.

3.3.3. Provision of Hand Washing Facilities

The next activity related to the prevention program is the provision of hand washing facilities. We provide automatic hand washing at the Tenatan Raya Sub-District Head Office and the Tenayan Raya District Health Center that can be used by everyone. With that facilities, we can see that the hand washing facilities in the District of Tenayan Raya are adequate, both in terms of quantity and quality. Hand washing facilities are available in several public places, like in the Sub-district Office, Community Health Center, Lurah Office, Places of Worship and Shopping Centers. The purpose of providing handwashing facilities is to maintain the cleanliness of people's hands in order to avoid transmission of the Covid-19 virus after handling objects that can become a nest of viruses or germs.



Fig. 7. Handover of Handwashing Facilities to the Head of Tenayan Raya Sub-District

The Figure 7 is a symbol of handing over 2 units of automatic hand washing to the Head of the Tenayan Raya Sub-district. With this hand washing facility, we hoped that this facilities can help the community to prevent and avoid the transmission of Covid-19 from direct hand touch.

3.3.4. Distribution of Hand Sanitizers to District and Sub-District Apparatus

The prevention activities are continued with the packaging and distribution of Hand Sanitizers. The activity of distributing Hand Sanitizers was carried out after packaging 100 5ml bottles. The targets of the distribution of Hand Sanitizers are District, Sub-District, and Community Health Center Apparatus. The reason of this activity can run well is the services which provided by the employee apparatus. To make more effective in preventing Covid-19, we choose to give them the hand sanitizer, because the apparatus or employees of the sub-districts, sub-districts and health centers are deal more with documents and community services which coming from many areas. Therefore, Subdistrict, Sub-District and Puskesmas officials must keep their hands clean at all times to avoid Covid-19 transmission.



Fig. 8. Distribution of Hand Sanitizer

The Figure 8, it is a form of distribution of Hand Sanitizers to District Apparatus, Puskesmas and Kelurahan in the Tenayan Raya District area.

3.4. Public Health Data Collection of Tenayan Raya Subdistrict

The final activity of this program is to collect data on public health data in the Tenayan Raya District. After carrying out socialization activities on preventing Covid-19 in the New Normal Era, which then continued with Covid-19 prevention activities, by spraying disinfectants, giving masks to the community, giving Hand Sanitizers to District, Sub-District, and Puskesmas officials and providing hand washing facilities. Next the another program that we conduct is the activity of collecting data on the community health history of the Tenayan Raya District. The purpose of recording this public health history is to determine the decline rate from the impact of Covid-19, besides that, it is also to assist data collection of

the history of the Tenayan Raya District Community which can be used by interested parties as policy making regarding Covid-19 counseling to the public.

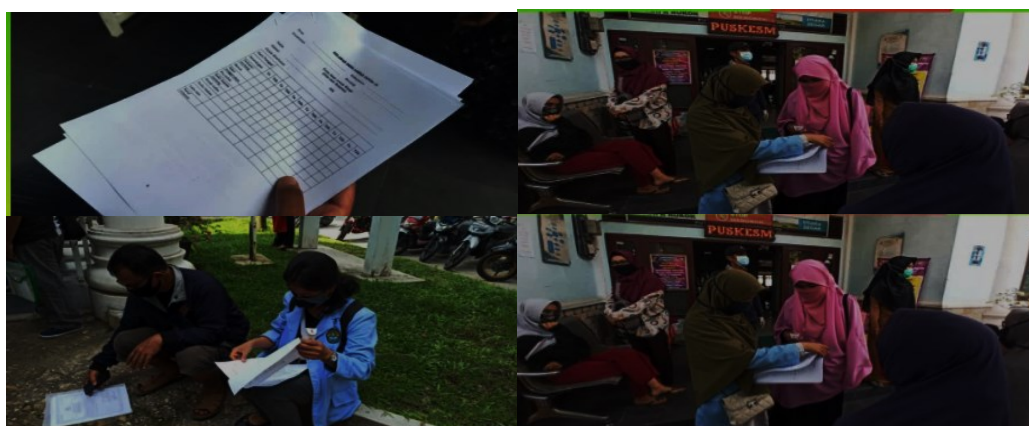


Fig. 9. The Activities of Public Health Data Collection

Figure 9 is an illustration of the implementation of community data collection in Puskesmas of Tenayan Raya Subdistrict. The data collection activity that we carried out was not optimal because it was held on manual recording by visiting the community or visitors to the Tenayan Raya Community Health Center directly. So that the data we produce cannot be presented accurately. Supposedly, data collection activities can be carried out in an online system which can received the data accurately and can be accumulated directly. Then with tha condition, the importance of supporting factors from the authorities such as the health center and the sub-district to provide technical assistance in carrying out data collection activities. So the data collection activities can run optimally and effectively for the continuity of activities, both from the results of the data and from the use of data.

4. Conclusion

This activity aims to provide an understanding to the Tenayan Raya Subdistrict community of the importance of preventing the spread of Covid-19 in the New Normal Era, by complying with health protocols such as wearing masks, washing hands, maintaining distance and not crowding. Moreover, the results of the socialization program for this service activity are providing information and understanding to the community, through direct appeals and using brochure media and banners for the Tenayan Raya District Community in shopping centers such as Tangor Market, Daily Stores and other public places. Then the activity continued with prevention activities, there are spraying disinfectants, giving masks, giving hand sanitizers, and providing hand washing facilities. Lastly, the activity ended with data collection on public health history by means of manual data collection, which was considered less optimal and effective so that in the future it needs to be improved again by using alternative media, namely using online media.

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