



The Relationship of Access to Social Media Information with Adolescents' Knowledge on the Danger of Free Sex at Public High School 10 Palangkaraya

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Received: 07-08-2025

Accepted: 19-09-2025

Published: 28-10-2025

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Abstract

Background: Accessing social media information is a search for information connected to the internet network. Easy access to information has positive and negative impacts, the negative impact is the occurrence of free sex among teenagers. Free sex is a behavior that is carried out outside of marriage motivated by sexual education directed at different or identical types of people. Objective: Analyze the relationship between access to social media information and knowledge the dangers of free sex at SMA Negeri 10 Palangkaraya. Method: Research used a cross-sectional approach. The population and sample were 68 students with cluster sampling techniques. The measuring instrument used a questionnaire and was analyzed using the Fisher Exact test. Results: Access social media information in the easy category was 38 students (55.88%) with less knowledge many as 8 students (21.05%), Access social media information in the difficult category was 26 people (23.53%) with adolescent knowledge in the good category many as 5 people (31.25%) and p value resulting from the Fisher Exact test was 0.211. Conclusion: Based on the results of the study that there is no relationship between access social media information and adolescent knowledge on the dangers of free sex at SMA Negeri 10 Palangkaraya, it is hoped that adolescents will be wiser in using social media as access information to increase knowledge about the dangers of free sex and for schools it is hoped that they can cooperate with the nearest Health Center so that they continue to receive information about the dangers of free sex to increase adolescent knowledge.

Keywords

Access Social Media Information, Teenagers, Knowledge the Dangers of Free Sex

Introduction

The rapid development of the times has made many values and norms in Indonesian society,

especially among teenagers, change, both in the way they socialize, dress and speak. One example of change can be seen from various kinds of technology as access to information (Yusnia et al., 2022) . Access to information can be said to be a bridge that connects information sources so that the information needed by each individual can be fulfilled (Natalia, 2021) . Changes that can be seen from various kinds of technology as access to information used today such as social media. Social media is an easy-to-use internet-based platform that allows users to create and share content (information) in various contexts (informative, educational, critical and so on) to a larger audience (Abduh., 2023) . Currently, access to information can be said to be quite easy, especially among adolescents. Developmental changes that occur during adolescence include physical, psychological, and psychosocial development (April, 2021) . It is during this period of adolescence where their curiosity is very high, they like challenges and adventures. One of them leads to free sex. Free sex is a sexual relationship between a man and a woman without a marriage bond (Wijaya A et al., 2023) . In Indonesia, according to the National Commission on Child Protection (KPAI), 62.7% of adolescents in Indonesia have had free sex (WHO, 2020). In Central Kalimantan, it was noted that in adolescents aged 16-17 years there were as many as 60% of adolescents having sexual intercourse, aged 14-15 years there were as many as 20% and at the age of 19-20 years there were as many as 20% who had had premarital sexual intercourse. In Palangkaraya City in 2020, according to PKBI (Indonesian Family Planning Association) about 40% of teenage boys and girls have engaged in activities that lead to promiscuity or like an official partner. According to data from the Jekan Raya Community Health Center in 2022, promiscuous sexual behavior led to the transmission of sexually transmitted diseases (STDs) such as HIV/Aids with 74 cases of HIV/AIDS (Palangkaraya City Statistics Bureau 2022) and increased in 2023 to 90 cases (Palangkaraya City Statistics Bureau 2023). Furthermore, at Palangkaraya State High School 10, there was a dropout that occurred in the previous school year.

Things that affect the occurrence of free sex in adolescents are low self-control, religious values tend to be lacking, lack of parental attention, peer influence, and one of them is the influence of information access (Amin., 2023) . Various kinds of technology as access to information used among adolescents, such as cell phones and the internet. This also affects the knowledge, attitudes, and behavior of adolescents. The impact of a lack of understanding about the dangers of free sex causes high premarital sexual behavior in some adolescents which results in dropping out of school, unwanted pregnancies, increasing cases of HIV / AIDS and so on (Diana et al., 2020) .

SMA Negeri 10 Palangkaraya became the research site because the school is located in the localization area, precisely in Pal 12 of the Jekan Raya Health Center working area, in addition, the reason why the researcher took the research site is that the school is located in an area where the HIV/AIDS rate is quite high. Based on the above background, researchers are interested in conducting research on the Relationship between Access to Social Media Information and Adolescent Knowledge on the Dangers of Free Sex at SMA Negeri 10 Palangkaraya.

Methods

This study was a quantitative analytic study using a cross-sectional approach that was conducted at SMA Negeri 10 Palangkaraya. The population used was all 10th and 11th grade students. The sample used was 68 respondents, sampling using the Cluster Sampling Technique. Data collection instruments using questionnaires containing information access to social media

and knowledge of adolescents on the dangers of free sex then analyzed using univariate analysis and bivariate analysis.

Results and Discussions

Description of Research Location

SMA Negeri 10 Palangka Raya or abbreviated as SMAN 10 Palangka Raya, is one of the public high schools in Palangkaraya, Central Kalimantan. The location of SMA Negeri 10 Palangka Raya is on Petuk Katimpun road Km. 10 Cilik Riwut, Petuk Katimpun, Kec. Jekan Raya, Palangka Raya City with SK number 188.45/524/2014.

Access to Social Media Information

Table 1. Frequency distribution of social media information access among adolescents in SMA Negeri 10 Palangkaraya

No.	Social Media Access Category	Number (n)	Percentage (%)
1.	Easy	38	55,88
2.	Medium	14	20,59
3.	Difficult	16	23,53
Total		68	100

Source: Data Processed, 2024.

Based on Table 1, it can be seen that access to free sex social media information in adolescents mostly has an easy category, namely 55.88%.

Adolescent Knowledge on the Dangers of Free Sex

Table 2 Frequency Distribution of Adolescents' Knowledge on the Dangers of Free Sex in Public High School 10 Palangkaraya.

No.	Knowledge Category	Number (n)	Percentage (%)
1.	Good	35	51,47
2.	Fair	16	23,53
3.	Insufficient	17	25,00
Total		68	100

Source: Data Processed, 2024.

Based on Table 2, it can be seen that adolescents' knowledge about free sex in adolescents mostly has a good category, namely 51.47%.

Analysis of the Relationship between Access to Social Media Information and Adolescent Knowledge on the Dangers of Free Sex

Table 3 Analysis of the Relationship between Access to Social Media Information and Adolescent Knowledge on the Dangers of Free Sex

Kategori Akses Informasi Media Sosial	Pengetahuan Remaja						Total
	Baik		Cukup		Kurang		
	n	%	n	%	n	%	
Mudah	24	63,15	6	15,78	8	21,05	38
Sedang	6	42,85	4	28,57	4	28,57	14
Sulit	5	31,25	6	37,50	5	31,25	16
Total	35	51,47	16	23,52	17	25	68 (100%)
<i>P value</i>	:	0,211					

Based on table 3, it can be seen that from the results of the Analysis of the Relationship between Access to Social Media Information with Adolescent Knowledge on the Dangers of Free Sex conducted using the *Fisher Exact* test obtained a *p value* of 0.211. The number of students who have access to social media information in the easy category is as many as (55.88%) which consists of students with knowledge about the dangers of free sex in the less category (21.15%). The number of students who have access to social media information in the medium category is (20.59%) which consists of students with knowledge of the dangers of free sex in the moderate category (28.57%). The number of students who have access to social media information in the difficult category is (23.52%), which consists of students with knowledge of the dangers of free sex in the good category (31.25%).

Discussion

1. Access to Social Media Information

Based on the results of the study, access to social media information in SMA Negeri 10 Palangkaraya has an easy category as much as (55.88%). Based on the results of research that has been done, it is found that all teenagers who are respondents have a tool to access information in the form of a cellphone with a type of smartphone as much as (100%) this is the reason why access to information can be said to be easy. According to (Yusnia et al., , a smartphone is a communication tool that has the ability and function that presents advanced features that resemble computers, which can be used to access email (electronic mail), the internet and the ability to read electronic books (e-books). Smartphone functions can be used to communicate with other people, both verbally and in writing, both close and long distance. Smartphones can also store messages and be used to search for data and information via the internet. In this study, all students who used social media users were (100%), it can be said to be a supporter of easy access to information and all teenagers totaling (100%) used 7 types of social media (32.35%) such as Whats App, Instagram, Tiktok, Facebook, Twiteer, Youtube, and Line.

According to (Dalle et al., 2020), Social Media itself is a tool that makes it easy to communicate and find information and look for the latest trends at this time, this makes teenagers almost all familiar with social media. According to Felita et.al (2020), Social Media makes teenagers a closed person, causes an addictive effect and most teenagers will be more

absorbed in interacting with smartphones than with real people. But as has been reviewed, social media can have an addictive effect that causes adolescents to lose control with the ease of access to information today to use it for bad things. This illustrates that the level of ease of adolescents in accessing social media regarding free sex is relatively balanced. Smartphone ownership in adolescents tends to be used for various purposes, which most students are able or understand how to access information about free sex.

This research is in line with previous research, namely Tirta's research (2019) which in his research states that social media access is in line with a person's knowledge and attitudes. This is evidenced that the average respondent who has access to social media supports having good knowledge and vice versa. But the possibility of someone behaving well capitalizes on knowledge and how to react correctly and states that social media also has positive and negative impacts.

2. Teenagers' Knowledge on the Dangers of Free Sex

Based on the results of the study, the knowledge of adolescents about free sex in adolescents at SMA Negeri 10 Palangkaraya mostly has a good category as much as (51.47%) most understand the statements that have been given by researchers. Teenagers who know the definition of free sex as much as (100%). According to (Nata et al., 2023), the definition of free sex itself is extramarital behavior motivated by sexual advances directed at different or identical types of people. Adolescents who know about sexual behavior such as masturbation as much as (92.64%). According to (Natalia et.al, 2021) Masturbation is touching, rubbing and fingering sensitive parts of one's own body that cause a pleasant feeling to get sexual satisfaction, either without using tools or using tools. Teenagers who answered the statement in sexual activity were (57.35%). In fact, according to the theory (Rohan & Siyoto, 2020), states that sexual activities that are often found in adolescents include such as in the early stages, couples usually try the least explorative sexual outlet. Then as for the impact of free sex known by adolescents, it can cause pregnancy at an early age known by adolescents as much as (73.52%).

According to (Masland, 2019), early pregnancy (young age / adolescence) is a pregnancy that occurs in adolescent girls aged <20 years. According to Susanti (2020), pregnancy in adolescents can cause problems because of imperfect body growth, lack of socio-economic readiness, difficulty in childbirth, or not being ready to carry out the role of mother. then the statement that HIV / AIDS is a disease that occurs due to sex as much as (86.76%). In addition to pregnancy at an early age, the impact that occurs as a result of free sex according to (Fauzi Ali Amin, Dedi Andria, 2023) such as sexually transmitted diseases, which are a group of diseases caused by infection with various types of microorganisms (viruses, bacteria, protozoa and fungi) transmitted through sexual intercourse. Various sexually transmitted diseases such as herpes, gonorrhea, syphilis, chlamydia, candidiasis, trichomoniasis.

According to the theory (Rosyidah, 2019) the phenomenon of promiscuity, especially related to the term premarital intercourse (premarital sex) which occurs in the midst of Indonesian society, has an impact on human psychology such as feelings of anger,

depression, low self-esteem, a sense of sin, lost hope for the future. This illustrates that in general adolescents have knowledge about free sex, where they can explain the process of sex between men and women, the consequences that occur for the occurrence of sex, and how to prevent free sex.

This research is in line with previous research (Yenni Fitri, 2023) which states that adolescent knowledge is closely related to one's behavior, especially about pre-marital sex behavior, so it is very possible if it makes them wrong in attitude and then has a behavior towards sexuality. In addition to these influencing factors, it can also be caused by adolescents having the perception that sex is a way of expressing love, so that for the sake of love, someone gives up sexual intercourse with a girlfriend.

3. Analysis of the relationship between access to social media information and adolescents' knowledge on the dangers of promiscuous sex in SMA Negeri 10 Palangkaraya.

Based on the results of the Fisher Exact test obtained a p value of 0.211 with a significant value higher than 0.05, it shows that there is no relationship between access to social media information with adolescent knowledge about the dangers of free sex.

The results of the research that has been done there are respondents who access social media information in the easy category as much as (55.88%), but knowledge is in the category of less as much as (21.05%), this is because there are still many of some teenagers who have access to information such as cell phones and social media but are not used properly, for example, to find information about knowledge of the dangers of free sex.

According to the theory (Widyaningrum et al., 2024) Adolescents generally know sexual problems completely not from teachers and parents. Teenagers get information about premarital sex from mass media, one of which explains that hormonal changes increase sexual desire in adolescents. This illustrates that the easier access to social media information today does not guarantee adolescents to increase knowledge about the dangers of free sex, and indicates that the easier it is for adolescents to access information on social media actually makes adolescents increasingly forget their responsibilities, because in social media it makes it difficult for adolescents to maintain focus and concentration and self-confidence decreases because they compare their personal lives with people on social media.

According to the theory of Diana, et. Al (2022) there needs to be a consideration in providing education to increase adolescents' knowledge in social media use policies so that they can understand the dangers or risks that will be accepted if they engage in promiscuity. The most important thing is to provide knowledge about the risks that will be experienced if adolescents engage in promiscuity and access information on social media that cannot be trusted or responsible.

The results of the research that has been done by respondents accessing social media information in the difficult category as much as (23.53%) but knowledge about the dangers of free sex is in the good category as much as (31.25%). According to Tirta's (2019) theory, good knowledge about adolescent sexuality allows adolescents to control their behavior in daily relationships so as to avoid improper sexual behavior, but access to social media at

this time does not guarantee a teenager to stay in the right direction. This can be because some teenagers are still limited by internet quotas to access information on social media, even though all teenagers have access to information such as cellphones but it does not rule out the possibility that there are still some teenagers who are still limited by internet quotas, this illustrates that the difficulty of accessing information has limitations on the internet for some people but does not reduce their curiosity in increasing knowledge about free sex and knowing the positive and negative benefits of using social media because the percentage of social media users by students is more than the percentage of students who use social media.

The Percentage of Social Media Users by Students is More Than Non-Users.

According to Naisbit's theory (2020), the internet with all the facilities provided has a behavioral effect on each individual who accesses information. The behavior of accessing information using mobile media has an impact on learning behavior, such as decreased thinking power and insensitivity to the social environment. Some students who fall into the category of difficult and good knowledge, on average answering incorrectly explained that they had accessed bad information such as indecent content on social media as much as (30.88%), deliberately viewing indecent content as much as (54.41%) and accessing indecent content to vent sexual desires (54.41%) this explains that some students still access something that is not good on social media in theory (Rohman & Siyoto, 2020) explaining that adolescents generally know sexual problems completely not from teachers and parents. Teenagers get information about premarital sex from the mass media to increase sexual desire in adolescents. In problems like this it is very important for us to provide moral support through information that can be done during counseling in order to increase adolescents' knowledge about healthy behavior, especially knowledge of the dangers of free sex is very important. Although some adolescents have limited access to information on social media, it does not reduce adolescents' knowledge to keep getting information about the dangers of free sex.

This research is in line with the research of Lia Ratnasari (2021) with the title The relationship between the use of social media and the sexual behavior of junior high school students in Surakarta, based on the results of this study is that there is no relationship between the use of social media and the sexual behavior of junior high school students in Surakarta, this shows that the use of social media is mostly used for positive things and knowing the positive and negative benefits of using social media because the percentage of social media users by students is more than non-users.

Conclusion

1. Access to social media information on promiscuous sex among adolescents in SMA Negeri 10 Palangkaraya was mostly categorized as Easy (55.88%).
2. Knowledge of free sex among adolescents in SMA Negeri 10 Palangkaraya mostly had a good category (51.47%).
3. The results of the Fisher Exact test analysis resulted in a p value of 0.211. This indicates that there is no significant relationship between access to social media information and teenagers'

knowledge about the dangers of free sex in SMA Negeri 10 Palangkaraya.

Acknowledgments

The author would like to thank Lisda Handayani, S.S.T., M.Kes and Nur Hidayah, MT for providing direction and guidance in the completion of this research.

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