

Analysis of Student Interest to Continue School to Higher Education at State High School 1 Bintan Pesisir

Nauli Agustin¹ Haryono² Supentri³

Pancasila and Citizenship Education Study Program, Faculty of Teacher Training and Education, Universitas Riau, Pekanbaru City, Riau, Indonesia^{1,2,3}

Email: nauli.agustin3402@student.unri.ac.id¹ haryono@lecturer.unri.ac.id² supentri@lecturer.unri.ac.id³

Abstract

This research is motivated by the interest of students to continue their studies to tertiary institutions at SMA Negeri 1 Bintan Pesisir. The formulation of the problem in this study is how high is the interest of students to continue their studies to higher education at SMA Negeri 1 Bintan Pesisir. The purpose of this study was to determine the level of students' interest in continuing their studies to higher education at SMA Negeri 1 Bintan Pesisir. This study uses a type of quantitative research. The research method used by the author is a descriptive survey method. The data collection instrument used in this study was a questionnaire consisting of 20 statements distributed to 26 respondents. Based on the results of the research regarding the Analysis of Student Interests to Continue to Higher Education at SMA Negeri 1 Bintan Pesisir, it can be concluded that the high interest of students to continue studying at SMA Negeri 1 Bintan Pesisir, this can be proven by the results of the respondents' answers, namely Strongly Agree (SS) plus Agree (S), then the results obtained from the recapitulation above are 70.93%. Thus it can be concluded that the analysis of student interest in continuing school to university at SMA Negeri 1 Bintan Pesisir is at a very good level.

Keywords: Student Interests, Higher Education, SMA Negeri 1 Bintan Pesisir



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INTRODUCTION

According to Law no. 20 of 2003 concerning the National Education System Article 3 explains that National Education functions to develop capabilities and form dignified national character and civilization in order to educate the nation's life, then to develop the potential of students to become human beings who believe and fear God Almighty, have good morals noble, healthy, knowledgeable, capable, creative, independent, and become democratic and responsible citizens. This national education goal is strengthened by Law no. 20 of 2003 concerning the National Education System Article 1 Paragraph which states that Education is a conscious and planned effort to create a learning atmosphere and learning process so that students actively develop their potential to have religious spiritual strength, self-control, personality, intelligence, noble character, as well as the skills needed by himself, the community, the nation and the state.

Education is very important in a person's life, one of which is Higher Education. However, seeing the current conditions regarding higher education, not too many people are interested in it. This happens because of a person's decreased interest in learning and the lack of hope of getting better through college. According to Lasmita Siregar, et al (2023) education is an endless process that helps us achieve our goals in the future. Human life can be seen from the growth and development phase starting from infancy to death. From this phase of human development, what is very important and the center of attention is adolescence. Adolescence is the change from childhood to adolescence. According to the National Population and Family Planning Agency (BKKBN), the age range for teenagers is 10-24 years old and unmarried. With

the transition from childhood to adulthood, it certainly triggers adolescents' interest in choices in the environment in their lives, especially in the world of education. Life in today's society that has a forward-thinking pattern can be influenced by the environment where one lives and there are no natural limitations in society and there are no limitations on human needs and desires. Therefore, the public's interest, especially in adolescents, is not limited, everyone has an interest regardless of caste or social class stratification.

According to Djaali (2011) Interest is a feeling of preference and a sense of interest in something or activity, without anyone ordering it. And according to Muhibbinsyah (2010) Interest means a high tendency and enthusiasm or a great desire for something. According to Sardiman (2014) interest is defined as a condition that occurs when a person sees the characteristics or temporary meaning of a situation associated with his own desires or needs. And according to Hurlock (2015) interest is a source of motivation that encourages people to do what they want if they are free to choose. From the definition above it can be concluded that interest is the desire of oneself for something one likes without coercion from others.

Based on data from the Central Statistics Agency (2021) the number of residents who have completed secondary education is still 29.21%. Then only 9.67% graduated from higher education and beyond that graduated from elementary school and did not even finish elementary school. So that education in Indonesia can be said to be still uneven because there are still many areas that have not been reached by education so that human resources are also still far behind. Adolescents' interest in education is relatively low, especially at tertiary institutions. There are still many teenagers who experience indecision, especially for teenagers who want to graduate from high school. As we know the world of work at this time only requires a diploma, a minimum high school diploma to become an employee at a government agency and a college diploma as a requirement. Likewise, the requirement to become an employee for a company is at least a high school graduate and even better if a college graduate.

According to Fatima (2019) in the world of work educational background is very important as a requirement to be accepted to work in an agency or company. For this reason, many parents send their children to college to get better jobs in the future. In general, companies only recruit employees from college graduates. As a result of the existence of social stratification that places those with a bachelor's degree in the upper class social layer, while those who only graduated from junior high school, high school or even those who did not go to school occupy the lower class. This condition is also found in SMA Negeri 1 Bintan Pesisir. From school data in Bintan Regency, SMA Negeri 1 Bintan Pesisir is the only high school in Numbing Village, Bintan Pesisir District, Bintan Regency, Riau Archipelago Province. The majority of the livelihoods of the residents of Numbing village are fishermen. Public awareness of education is still relatively low, so that high school students who graduate from high school choose to work as fishermen or look for other jobs in the city instead of continuing their studies to tertiary institutions. Many students from SMA Negeri 1 Bintan Pesisir from year to year prefer to work rather than continue their studies in higher education. Based on the above problems, the researcher collected data from the Administrative Workforce of SMA Negeri 1 Bintan Pesisir, data on SMA Negeri 1 Bintan Pesisir students who continued their studies to tertiary institutions: in the 2020 graduation year the total number of students who graduated there were 31 students, of which 10 students continued to tertiary institutions and 21 students did not continue to tertiary institutions. In the 2021 graduation year, there were 22 students who graduated, of which 9 students continued on to Higher Education and 13 students did not continue on to Higher Education. In the 2022 graduation year the number of students who graduated was 21 students, of which 8 students continued on to Higher Education and 13 students did not continue on to Higher Education. Based on this explanation, the researcher is

interested in conducting research with the title "Analysis of Student Interests in Continuing School to Higher Education at SMA Negeri 1 Bintan Pesisir.

RESEARCH METHODS

This research was conducted using a descriptive research method with quantitative data which was carried out at SMA Negeri 1 Bintan Pesisir, Bintan Regency, Riau Archipelago Province, held from November 2022 to January 2023. The population in this study were all students of class XII IPA/IPS SMA Negeri 1 Bintan Pesisir consisting of 26 students. The researcher took the entire sample of 26 class XII students at SMA Negeri 1 Bintan Pesisir. According to Sugiyono (2017) the sampling technique in this study was total sampling. Total sampling is a sampling technique equal to the population. The reason for taking total sampling is because the total population is less than 100. So the number of samples in this study is 26 students. The data collection method was carried out by distributing a questionnaire containing 20 statements. In this study using the one sample t test as a hypothesis test.

RESEARCH RESULTS AND DISCUSSION

According to Slameto (in Sundari Lilis, 2021) interest in continuing their studies to tertiary institutions is a tendency that directs students to choose tertiary institutions as a continuation after graduating from high school which is characterized by feelings of pleasure, desire, concern, need, hope, encouragement, and will. Student interest as a variable x consists of 20 statements. To find out how high the interest of students to continue their studies to tertiary institutions based on respondents' answers through a questionnaire, the following results were obtained:

Table. 1 Recapitulation of Student Interest Variables to Continue School to University

No	Indicator	SS		S		KS		TS	
		F	%	F	%	F	%	F	%
1	Feeling happy	14	53,84	8	30,77	3	11,54	1	3,85
2	Desire	9	34,62	9,5	36,54	4,5	17,31	3	11,54
3	Attention	8,33	32,05	11	42,31	5,33	20,51	1,33	5,13
4	Need	7,5	28,85	9,5	36,54	7	26,92	2	7,69
5	Hope	10,5	40,38	7,5	28,85	6	23,08	2	7,69
6	push	4,25	16,35	9	34,62	8,5	32,69	4,25	16,35
7	Will	11,2	43,08	9,8	37,69	3,2	12,31	1,8	6,92
Total		64,78	249,17	64,3	247,32	37,53	144,36	15,38	59,17
Average		9,25	35,60	9,19	35,33	5,36	20,62	2,20	8,45

Source: Processed Data 2023

Based on table 1, the results of a study recapitulation of students' interest in continuing from school to university at SMA Negeri 1 Bintan Pesisir are in the "low level" category. This is shown from the results of the average percentage of the dominant respondent's alternative answer, which is equal to 35.60%, included in the "Less High" category with an existence in the range of 25.01% - 50%. Then, based on the benchmarks previously described, the recapitulation of each variable indicator of students' interest in continuing their studies to tertiary institutions with the SS + S determination shows that: a) Happy Feelings: 53.84% + 30.77% = 84.61%; b) Desire : 34.62% + 36.54% = 71.16%; c) Attention: 32.05% + 42.31% = 74.36; d) Needs: 28.85% + 36.54% = 65.39%; e) Expectations: 40.38% + 28.85% = 69.23%; f) Encouragement: 16.35% + 34.62% = 50.97%; g) Willingness : 43.08% + 37.69% = 80.77%.

Of the seven indicators above, the variable indicator of student interest in continuing their studies to tertiary institutions is the highest indicator of feeling happy, which is equal to 84.61%, and the lowest indicator is encouragement, which is equal to 50.97%. So the data obtained was that 35.60% answered Strongly Agree (SS), 35.33% answered Agree (S), 20.62% answered Less Agree (KS), and those who answered Disagree (TS) were 8.45%. Based on the benchmarks described in the previous chapter, namely if:

1. If the respondent answered Strongly Agree + Agree it is in the range 75.01% - 100% = Very High
2. If the respondent answered Strongly Agree + Agree it is in the range 50.01% - 75% = High
3. If the respondent answered Strongly Agree + Agree it is in the range 25.01% - 50% = Less High
4. If the respondent answered Strongly Agree + Agree it is in the range 00.00% - 25% = Not High (Suharsimi Arikunto, 2013).

Then the results obtained in the recapitulation above are (SS + S) (35.60% + 35.33% = 70.93%). Thus it can be concluded that the analysis of student interest in continuing school to university at SMA Negeri 1 Bintan Pesisir is at a very high level.

Hypothesis Testing

Hypothesis testing was carried out to find out whether the research hypothesis was accepted or rejected. Test this hypothesis using SPSS version 22 with the One Sample T-test analysis. Making decisions in this study is by comparing the value of t table with t count. As for the statistical hypothesis that the researchers formulated in this study, namely that, the analysis of students' interest in continuing their studies to higher education at SMA Negeri 1 Bintan Pesisir was High.

Table 2. Results of the Statistical Hypothesis Test from the Analysis of Student Interests to Continue to Higher Education at SMA Negeri 1 Bintan Pesisir

One-Sample Test						
Test Value= 56						
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence Interval of the Difference	
					Lower	Upper
Interest	1,395	25	,175	3,19231	-1,5194	7,9041

Source: Processed Data 2023

Based on the one-sample test table above, it is known that the value of t (t count) is 1.395. df value 25. Sig. (2-tailed) is 0.175. Basis for decision making by comparing the value of t:

- a. If the t count > t table, then Ho is rejected
- b. If the value of t count < t table, then Ho is accepted

Based on the output of the "One Sample Test" table above, it is known that the t-count value is 1.395 or t-table when viewed using the formula (two-sided test; df) is 0.684, then Ho is rejected and it can be interpreted that students' interest in continuing their studies to higher education in high school Negeri 1 Bintan Coastal is classified as High.

Discussion

Discussion of the results of this study to provide an overview and understanding obtained by researchers from the research results. Based on research conducted in a study entitled "Analysis of Student Interests to Continue to Higher Education at SMA Negeri 1 Bintan Pesisir" this aims to find out how much interest students have in continuing their studies to tertiary

education at SMA Negeri 1 Bintan Pesisir. The total population in this study were 26 students consisting of grade 12 science and grade 12 social studies. While the sample was taken by Sugiyono's theory (2009) where the sampling technique is the same as the population. The reason for taking total sampling was because the total population was less than 100. The researcher then distributed questionnaires in the form of Google form with a total of 20 statements. Therefore, based on the results previously described, in order to further clarify the results of this study, the researcher will explain further.

Based on the results of the research above, the answers to the problem formulation of this study are obtained which reads how high is the interest of students to continue their studies to tertiary institutions at SMA Negeri 1 Bintan Coastal, and based on data analysis and hypothesis testing the answers obtained from this study are low student interest to continue school to tertiary education at SMA Negeri 1 Bintan Pesisir. Based on the results of the research hypothesis test, the "One Sample Test" output table above shows that the t value is 1.395 or t table when viewed using the formula (two-sided test; df) is 0.684, then H_0 is rejected and it can be interpreted that the student's interest in continuing school to college at SMA Negeri 1 Bintan Pesisir is classified as high.

Based on the table of student interest variable recapitulation, it was found that students' interest in continuing their studies to tertiary institutions at SMA Negeri 1 Bintan Pesisir was very high. This is evidenced by the results of the answers of respondents who answered Very Often as much as 35.60% plus the results of the answers of respondents who answered Agree as much as 35.33%, with a result of 70.93% being in the range 75.01% - 100% = Very High. It is known that the indicator of feeling happy is 84.61%, desire is 71.16%, attention is 74.36%, need is 65.39%, hope is 69.23%, encouragement is 50.97%, and will is 80.77%. It can be seen that there are too large differences between the seven indicators, where all seven have results above 50%. This means that the interest of students to continue their studies to tertiary institutions at SMA Negeri 1 Bintan Pesisir is very high.

Other research that supports this research is research that was researched by (Agung Sugiarto & Anin Dita Adha) which examined the interest in continuing their studies to tertiary institutions in class XII students of East Kalimantan Special Public High School for International Athletes in the 2019/2020 academic year. The results of this study indicate that the level of interest in continuing their studies to tertiary institutions in class XII students of East Kalimantan International Athlete Special Public High School for the 2019/2020 academic year, with very high interest is 6 students or 8%, high is 17 students or 24%, while 27 students or 38%, low 18 students or 25% and very low 4 students or 6%. Overall, the level of interest in continuing their studies to tertiary institutions is in the moderate category with an average score of 107. Based on the research above, students' interest in tertiary education is quite high.

Based on the theory explained by Djaali (2011) interest is a feeling of preference and a sense of interest in something or activity, without anyone ordering it. This is based on the results of student interest scores which are included in the benchmarks in drawing conclusions, that as many as 9.25 respondents answered strongly agree with a percentage of 35.60% being in the range 25.01% - 50% = Less High, as many as 9.19 respondents answered agree with the percentage of 35.33% in the range 25.01% - 50% = Not High, 5.36 respondents answered disagree was in the range 00.00% - 25% = Not High, 2.20 respondents answered disagree with the percentage of 8.45% in the range 00.00% - 25% = Not High. This happens because of the lack of student interest and lack of motivation given by the surrounding environment. Therefore, students need to be given attention, motivation and encouragement by teachers, parents, friends or school alumni who continue on to tertiary institutions so that students have a very high sense of interest. This is in accordance with the opinion of Adil Fadilah, Sujana &

Iswandi Sukartaatmaja (2019) students' interest in continuing their studies to tertiary institutions is an attitude of tendency possessed by an individual or student who focuses on objects with full attention and is accompanied by feelings of pleasure to choose tertiary institutions as a continuation. education in order to achieve prosperity as aspired to after graduating from high school and vocational school in the future. This will be achieved if there is encouragement from parents, teachers, friends & alumni so that students have very high interest.

CONCLUSION

Based on the presentation and analysis of the results of the data, it can be concluded that students' interest in continuing school to higher education at SMA Negeri 1 Bintan Pesisir is in the Very High category with the results of the respondents' answers, namely Strongly Agree (SS) plus Agree (S), then the results obtained from the recapitulation above, namely $35.60\% + 35.33\% = 70.93\%$. Thus it can be concluded that the analysis of student interest in continuing school to university at SMA Negeri 1 Bintan Pesisir is at a very high level. Based on the research results and conclusions presented above, the researcher provides suggestions for further research, this research still has shortcomings and limitations. Therefore, future researchers are expected to be able to carry out this research well again and can be used as a reference so that it becomes an overview and comparison for subsequent research.

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