



The Correlation between Parent's Involvement and Grade Eight English Learning Achievement at MTsN 1 Padang Pariaman during Covid-19

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Abstract

During the COVID-19 pandemic, many schools are required to conduct distance learning or online learning. English is one of the important subjects that students should master to achieve good achievement. One of the causes influencing students' results in learning that became an essential role in affecting students' results in learning is the involvement of parents. This study aims to find out a significant correlation between parents' involvement and grade eight students' English learning achievements at MTsN 1 Padang Pariaman during covid-19 in the academic year 2021/2022. This research used quantitative research with a correlational design. This research involved 35 of the eight-grade students of MTsN 1 Padang Pariaman. The random sampling technique was used in this research. The larger r_{xy} (0.476) than the table indicates a positive relationship between parents' involvement and students' English learning achievement (0.334). It is assumed that the alternative hypothesis (H_1), which implies a correlation between parent involvement and students' English achievement, is accepted and that the null hypothesis (H_0) in this study is rejected. In conclusion, parents involvement and students' achievement in English are positively correlated. It follows that students' English achievement is better when parents are more involved in their children's English learning.

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INTRODUCTION

English is one of the important subjects that students should master in order to get a good achievement. Therefore, students have to be good and utilize English to improve their abilities. Mastering English as an international language is a bridge to connect to the world that is one of the keys of improving self-confidence to join in the international competition. Nonis, S. A., & Hudson (2010) stated that the goal of mastering English to access the global network and competition is the main purpose

of learning process and a factor of successes in the future. In education, particularly in the learning process, academic achievement gets a really significant attention (Illahi, & Khandai., 2015).

English learning achievement is influenced by many factors. Intelligence is not only the factor influencing students' achievement. Michael (2009) said that students' motivation, students' learning style, environment, educators, and involvement of parents are the other factors that can influence the achievement. It will be influenced by an assortment of variables. The variables come from internal and external factors of the students themselves that affect the students' results in English learning (Yaghoubi, A., & Rasouli., 2015).

Currently, Coronavirus (Covid-19) widespread is the greatest issue of worldwide health (Maggioncalda, 2020). Because the widespread, Covid-19 is admitted as one of the human history critical problems lately (Crabtree, 2020). The effect has brought significant disruptions to education across the world (Abidah et al., 2020). Nearly 60.2 university lecturers and schoolteachers in teaching their students have used the online learning method (UNESCO, 2020). Studying through online learning becomes the safest process during this pandemic.

Furthermore, one of the factors that influence students' achievement is parents who will play a significant person in their children's academics whether as a guide or tutor for their online learning process, especially in learning English. In fact, it was found that at the school in Covid-19 situation a few parents give contribution on their children's academics such as supervising and guiding their learning process or direct discussion about their children's development in school, but their children still got a low achievement in learning English.

Parents' involvement is the most important factor that can control students to get the best achievement in their school. It is due to the fact that parent became their first teacher. Additionally, Evaries (2007) stated that parents' involvement in their student's academic achievement cannot be set too low. She also added parents' involvement is a good strategy to help students in knowing, learning, and building their potential. In case, some parents do not consider that parents' involvement is one of the top priorities. Any reasons could be the problem for this situation.

On the other hand, several studies have discussed parent's involvement and its impact on their achievement especially in learning English. A study named "The relationship between parents' involvement and students' English learning achievement" was undertaken by Nurmawa'izatillah (2015). It is a correlational study on students in SMP Ibu Pertiwi's eighth grade. The relationship between parental participation and students' English achievement is investigated in this study. The study discovered, in brief, that there is a positive association between parents' participation and students' success in learning English. A study titled The association between parents' involvement and students' English achievement was also carried out by Fauzji (2016) in line with that. Data for this study were gathered via questionnaires and the odd semester's English final exam. According to research, Parents' involvement and students' English competence are positively correlated. It implies that children perform better when parents are more involved.

Therefore, it is interested to ascertain the relationship between parental participation and students' academic achievement in English. Online learning as the

development of traditional pedagogy makes the most influence on students' achievement. Then, parents' involvement is one of the factors that will define the success of an indicator. It is assumed that the more parents get involved in their children's English learning, then the more positive impact that students get on their academic achievement. As a result, it is needed to find out the relationship in implementing the policy to get the standard of success and to show the students' opinion. Therefore, a study entitled The Correlation between Parent's Involvement and Grade Eight English Learning Achievement at MTsN 1 Padang Pariaman During Covid-19 is really needed to be conducted.

METHOD

Research can be classified in various ways and points of view. Research is classified into qualitative and quantitative categories based on the analytical approach used in its creation (Sugiyono, 2013). Quantitative research was employed in this study. Additionally, a correlation product-moment technique is employed to determine the relationship between parent involvement and students' academic success in English.

The population of this study is all the eight-grade students of MTsN 1 Padang Pariaman, which comprises six classes that add up to 173 students. A random sampling technique is used to decide the sample of this study because each student of the population has the same opportunity to become a member of the sample, which is taken randomly without considering the strata in the population. To get a sample of 35 students, 5-6 students per class are randomly taken from each eighth grade at MTsN 1 Padang Pariaman.

A questionnaire is used to collect the information and determine the level of parental involvement in English language acquisition. The students were given a questionnaire with 30 questions on their parents' involvement in their education and 20 questions for their parents. It was given 4 scales choices based on Likert scale. There were 3 levels of parents involvement.

Table 1. Category of Parents Involvement

No.	Percentages	Level
1	75 – 100%	High
2	50 – 74%	Average
3	<50%	Low

Document was used to obtain the data about students English learning achievement based on their mid-semester test. The students English achievement data were identified into several categories, as follows:

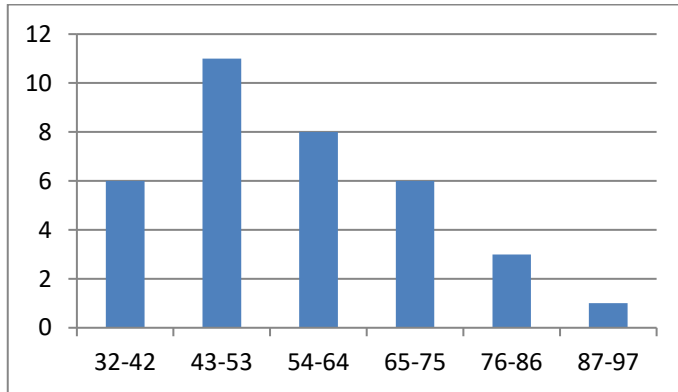
Table 2. Category of Students English Achievement

No.	Percentages	Level
1	10 – 29	Very Poor
2	30 – 49	Poor
3	50 – 69	Fairly
4	70 – 89	Good
5	90 - 100	Very Good

RESULT AND DISCUSSION

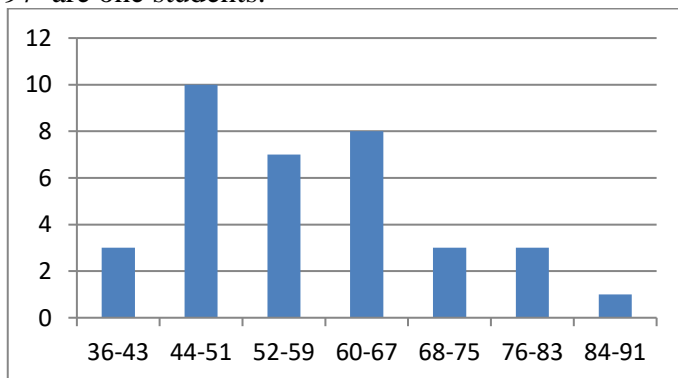
Research Finding (tentative)

35 students from Eight-grades of MTsN Padang Pariaman were chosen to fulfil the questionnaire to measure level of their parents involvement in learning English.



Graphic 1. Data Frequency Distribution students score of parents involvement

The data frequency distribution of the student responses to the questionnaire about parental involvement is displayed in Figure 1. The information above indicates that parents were generally involved in their children's education. Six students get scores between 32 to 42 and eleven, with scores between 43 to 53. It can be said that they are at a low level of their parent's involvement in learning English. At a medium level, there are eight students with 54 to 64 and six students with scores between 65 to 75 of their parent's involvement in learning English. Then, the high-level parents' involvement scores between 76 to 86 are three students, and the rest between 87 to 97 are one students.

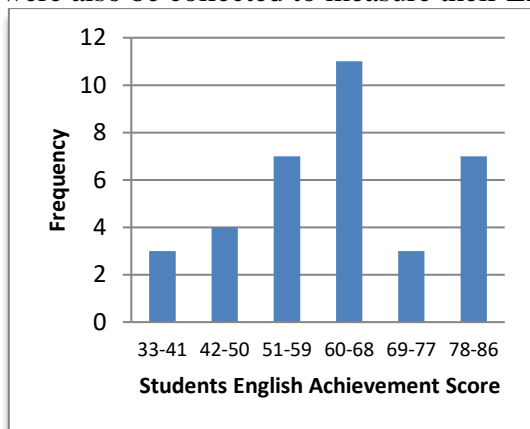


Graphic 2. Data Frequency Distribution parents score of parents involvement

Figure above shows the data frequency distribution of parents' scores from the questionnaire on parents' involvement. Based on the data above, it can be said that parent involvement was quite good. Three students get scores between 36 to 43 and ten, with scores between 44 to 51. It can be said that they are at a low level of their parent's involvement in learning English. At a medium level, there are seven students with 52 to 59, eight students in score between 60 to 67 and three students with scores between 68 to 75 of their parent's involvement in learning English. Then, the high-

level parents' involvement scores between 76 to 83 are three students, and the rest between 84 to 91 are one students. The data results found that the mean score is 58 (m=58,00) which means the students' parent's involvement reaches a medium level of parent's involvement. It can be concluded that the parent's involvement may have a relationship to students' English achievement.

Additionally, the mid-semester score of 35 students in their even semester were also be collected to measure their English learning achievement.



Graphic 2. Data Frequency Distribution of parents involvement

From the students' report cards regarding their proficiency in English, as displayed in Graphic 2, it can be said that three student with scores between 33 to 41 and four students between 42 to 50 in the poor level of students english achievement. Then seven students is between scores 51 to 59, continue with scores 60 to 68 are eleven students and three students with score between 69 to 77 can be categorized in fairly level of their English achievement. The rest with score 78 to 86 are seven students in good level of thgeir English achievement (see table 3.4). Since the school established the minimum passing score (78), only 20% of the students achieved the minimal passing score, while the remaining 80% of students did not. It has been demonstrated that students struggle to learn English.

The association between parent involvement and students' success in learning English is also seen here and is just as significant. The outcome was processed using PearsonProduct Moment-SPSS, which was used to examine the relationship between two variables.

Table 3. The Result of Correlation Calculation

		Parent Involvement	Student Achievement
Parent Involvement	Pearson Correlation	1	.476**
	Sig. (2-tailed)		,004
	N	35	35
Student Achievement	Pearson Correlation	.476**	1
	Sig. (2-tailed)	,004	
	N	35	35

** . Correlation is significant at the 0.05 level (2-tailed)

According to the table, there is a 0.476 correlation between parent involvement and students' English achievement. Based on $r_{xy} > r_{table}$ and $0.476 > 0.334$, It is implied that the X variable and the Y variable have a moderate correlation (0.40-0.70). The level of significance (p) (sig.2-tailed) was.004 at that point. Therefore, p (.004) was less than.05. Additionally, the Pearson correlation value's sign (***) indicated a positive correlation between students' English achievement and their parents' involvement.

Discussion

The results of the data analysis already demonstrate the degree of parents' involvement, students' achievement in English, and the relationship between the two factors. First, the researcher would like to discuss the status of parents' involvement of students in learning English. The data showed that the student's parent's involvement reached a medium level of parent's involvement. Three students get scores between 34 to 41 and eight, with scores between 42 to 49. It can be said that they are at a low level of their parent's involvement in learning English. At a medium level, there are nine students with 50 to 57, eight students with scores between 58 to 65, and two students with 66 to 73 of their parent's involvement in learning English. Then, the high-level parents' involvement scores between 74 to 81 are three students, and the rest between 82 to 89 are two students. It proved that the students have a medium level of their parent's involvement in learning English. Next, the students' English achievement data showed that only 20% of the students passed the minimum passing score, and the rest, 80% of the students, did not give the minimum passing score since the school has determined the minimum passing score (78). It proved that students' English learning achievement is at a low level.

The correlation test revealed that the value of the correlation was r_{xy} 0.476. The statistical hypotheses from the previous chapter were already expressed as follows:

1. The H1 is acceptable if r_{xy} is more than or equal to r_{table} .
2. H1 is rejected if r_{xy} is less than r_{table} .

The researcher discovered from the preceding result that $r_{xy} > r_{table}$; $0.476 > 0.334$ indicates that H_0 is rejected and H_1 is accepted. In other words, there is a link between parents' involvement of the students and their English achievement.

The outcome reveals that the correlation coefficient is 0.476. As a result, there is a moderate correlation between parents' involvement and students' achievement in English. According to this argument, there is no negative correlation, and moderate correlation tends to correspond to positive values.

An essential goal of this study is to determine the relationship between students' English achievement and the involvement of parents, which is a crucial component in how well children learn English. Parents' involvement has had a significant effect on the children's academic performance and learning ability. Xuesong, in his language learning research, supported that parents' involvement in their children's second- or foreign-language acquisition is often very close. He added that parents naturally provide a lot of support for their children's growth as English language learners because students and their parents widely regard the English

language as providing access to social capital and material resources as well as a means of social and economic advancement (2006).

CONCLUSION

The goal of this study was to determine whether or not parent involvement and English achievement were significantly correlated. The data collected from the parents' involvement questionnaire and students' English scores on mid-semester tests in the even semester revealed the correlation between them.

The correlational study was calculated through Excel 2017 and supported by using SPSS Pearson moment.

Then, It reveals a correlation between students' achievement in English and their parents' involvement. The findings indicate a moderate correlation between parents' involvement and students' achievement in learning English, with an r-value of 0.476. as 0,002 was discovered to be the p-value, which is below the significance level (0,05), which means that the statistical hypothesis H1 is accepted, and Ho is rejected.

In addition, it can be assumed that when parents' involvement is higher, the student's English achievement can be higher. It concludes the parents' involvement positively influences their children's English learning achievement.

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