



Analysis of the Final Match of Pon XXI Sepak Takraw Double Event Men North Sumatra vs Aceh

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ABSTRACT Match result analysis needs to be done to see the advantages and disadvantages in more detail regarding the ability to play sepak takraw double event North Sumatra vs Aceh. The purpose of this study was to determine the playing skills of North Sumatra and Aceh. Therefore, it is necessary to analyze the match results as a basis for evaluating the team's abilities. The method used in this study is the survey method by observing and analyzing the match results. The results of the analysis provide a description of the ability to compete in a team match Double event Men's in smash skills North Sumatra managed to get 26 times with a percentage of 78.79% and Aceh managed to get 25 times with a percentage of 73.53. In block skills, the North Sumatra team got 1 result with a percentage of 4.76 while the Aceh team managed to get 3 times with a percentage of 11.54. In serve skills, the North Sumatra team managed to get 37 with a percentage of 82.22 while the Aceh team managed to get 36 times with a percentage of 81.82%. In the receive skill, the North Sumatra team managed to get 32 times with a percentage of 88.89% while the Aceh double team managed to get 36 times with a percentage of 97.30%. The conclusion between the two teams is that the North Sumatra team has an advantage in the smash and serve technique with a percentage of 3.66% while the Aceh team has an advantage in the block and receive technique with a percentage of 15.19%, the most frequent success between the two teams is smash, serve and receive. The failure that often occurs between the two teams is block. Keywords: <i>Analysis, Sepaktakraw, PON XXI</i>			

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INTRODUCTION

Sepak takraw double event is a game played on a rectangular, flat field, either open or closed, and free from all obstacles. The field is limited by a net. The ball used is made of rattan or plastic (synthetic fiber) with a mixture of woven rubber. This game uses all body parts, except the hands. The ball is played by returning it to the opponent's field over the net. This game is played by two teams, each consisting of 2 (two) players. The goal of each player is to return the ball to the opponent's field. Points are calculated by means of relly points. In sepak takraw there are three sets of games, the first set must get 15 points, as well as the second set of games and the third set of games reaching 15 points can be said to be the winner.

Sepak takraw is a very simple sport and does not cost much to implement. However, sepak takraw is a special sport because in playing it someone must first practice seriously, this sport contains interesting acrobatics so that people who will watch it will feel entertained by the attractions presented.

In general, sepak takraw is playing the ball on your own field three times using all parts of your body and the ball is bouncing except for your hands. In particular, sepak takraw can be done well if a sepak takraw player has mastered the basic techniques. According to Prawira Saputra (2000), the sepak takraw techniques are sepak `sila, horse kick, rhino kick, gouge, heading (head header), memaha, mendada, tread, serve (start kick), smash and blocking (dam).

The goal of sepak takraw is to achieve victory. To achieve victory requires good technique, tactics and strategy, so that the ball can be put into the opponent's field as much as possible. In addition, solid cooperation in one team is equally important to achieve victory. According to Anwar et al. (2019) that without mastering basic skills or basic techniques, sepak takraw cannot be done well. Basic techniques can be mastered if you practice well and continuously.

From several techniques athletes always get points through smash, block, serve and receive. Smash is hard to reach and the ball goes into the opponent's field then, points can be obtained, good block, can return the attack from the opponent then points can be obtained, hard serve placed hard to reach then points will be easy to get next receive if we do not have good technique in defense from the beginning of the opponent's attack, namely serve then, the opponent can get points from poor receive. In sepak takraw athletes are required to have good technique during the match to add points or get points.

The National Sports Week (PON) is the largest sporting event in Indonesia which is held every 4 years. PON was first held at the Sriwedari Stadium in Surakarta/Solo on September 9, 1948. The Indonesian Sports Association (PORI) was the initiator of the decision to hold PON I/1948 which was a development of the Indonesian Sports Association (ISI) and was formed on October 15, 1938.

The XXI North Sumatra & Aceh National Sports Week (PON) 2024 has been officially held and received an exclusive welcome from President Joko Widodo on Monday, September 9, 2024. At the opening, Jokowi emphasized the importance of sportsmanship and fair play to athletes in every match. This was conveyed by President Joko Widodo who said that this sports week is an event to produce the nation's best athletes, world record breakers, and gold medal candidates at the Asian Games, SEA Games, and Olympics.

The double event sepak takraw team number is one of the numbers in the sepak takraw game, this game consists of 3 players with the provisions of 2 players and 1 reserve. Only in the double event number that competed in the final were both hosts North Sumatra and Aceh. The match in this final was very tense which was carried out in 3 sets where the first set was won by the Aceh team with a score of 13-15, in the second set it was won by the North Sumatra team with a score of 15-13 and in the third

set it was won by the Aceh team with a score of 16-17.

Sepak takraw is a sport that uses numerical calculations (quantitative). Therefore, technical analysis in the sepak takraw sport is a very important thing. One way to analyze and evaluate player or team performance is match statistics (Rose, 2004). To improve performance in matches and also the quality of each game, it is necessary to analyze the results of the match (Siahaan, 2019).

Match statistical analysis is a way for coaches and athletes to conduct precise and accurate analysis. So that it can help and evaluate a team or individual during a match to be a guideline for the process during training, but not all coaches understand the meaning of statistics. As a sportsperson, you should understand the importance of match statistics to evaluate yourself or your team. Therefore, there needs to be research on match statistical analysis.

RESEARCH METHOD

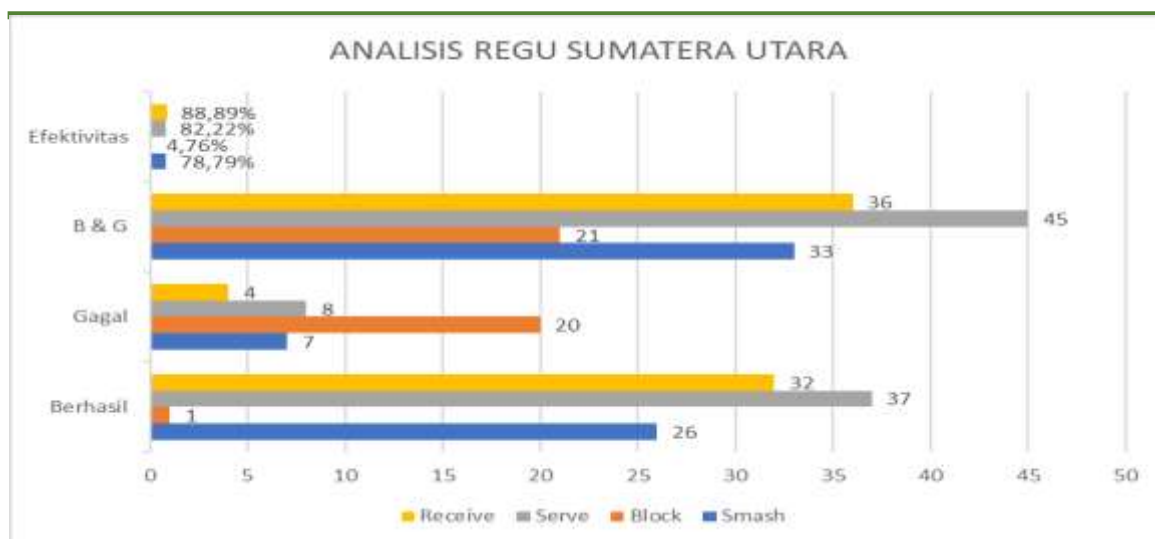
This study uses a descriptive quantitative method, namely to analyze the results of the double event final match of the North Sumatra vs Aceh men's sepak takraw at the XXI PON in North Sumatra & Aceh. According to Suharsimi Arikunto (2006) descriptive research is research that does not intend to test a hypothesis but only describes a situation or phenomenon. The subjects in this study were the double event sepak takraw teams competing in the final of the XXI PON in North Sumatra & Aceh in 2024. The research instrument used to obtain data in this study used a questionnaire that was listed in the checklist column on the results of the smash, block, serve and receive techniques carried out. After all the data has been collected, the next step is to analyze the data, so that a conclusion can be drawn from the data. The data analysis technique in this study uses a descriptive percentage data analysis technique which is a description of the team's performance so that it becomes an evaluation to improve abilities so that achievements can be achieved.

RESULT AND DISCUSSION

This study was conducted by analyzing the final match of sepak takraw double event PON XXI 2024 North Sumatra vs Aceh. The results of the analysis are related to the relationship between the games played by each team so that they can get points. In covering techniques such as smash, block, serve and receive. In the rally, these techniques are very important to be able to get points.

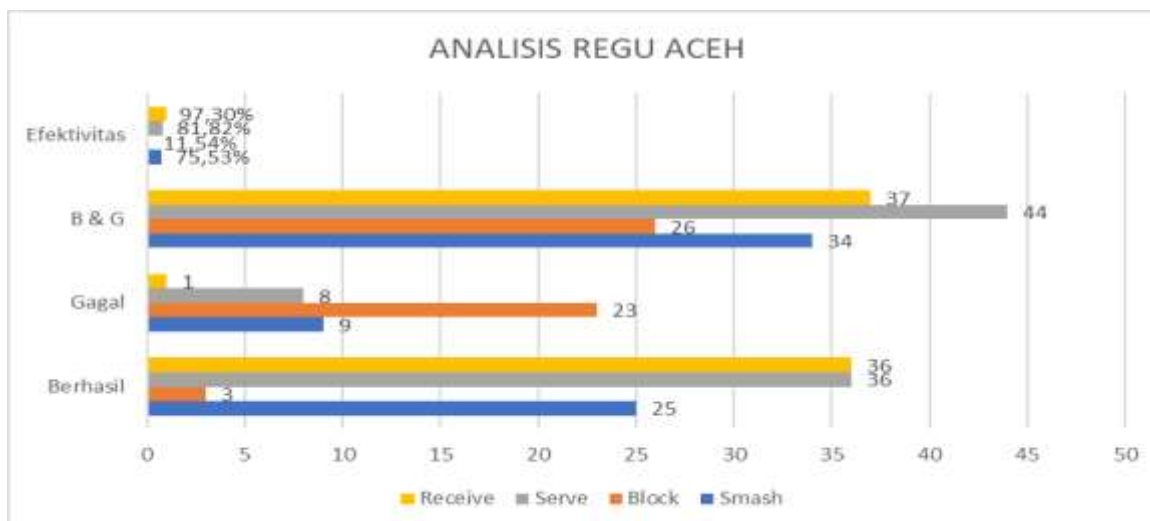
Table 1. Analysis of Playing Techniques Success and Failure

North Sumatra Team					
No	Technique	Succeed	Fail	B & G	Effectiveness
1	<i>Smash</i>	26	7	33	78.79 %
2	<i>Block</i>	1	20	21	4.76 %
3	<i>Serve</i>	37	8	45	82.22 %
4	<i>Receive</i>	32	4	36	88.89 %
Amount		96	39	135	



**Table 2. Analysis of Playing Techniques Success and Failure
Aceh Team**

No	Technique	Succeed	Fail	B & G	Effectiveness
1	Smash	25	9	34	75.53 %
2	Block	3	23	26	11.54 %
3	Serve	36	8	44	81.82 %
4	Receive	36	1	37	97.30 %
Amount		100	41	141	



Based on the graph in table 1, it shows that the North Sumatra team smashed 33 times with 26 successes and 7 failures with an effectiveness of 78.79%, blocked 21 times with 1 success and 20 failures with an effectiveness of 4.76%, served 45 times with 37 successes and 8 failures with an effectiveness of 82.22%, received 36 times with 32 successes and 4 failures with an effectiveness of 88.89%.

Based on the graph in table 2, it shows that the Aceh team smashed 34 times with

25 successes and 9 failures with an effectiveness of 75.53%, blocked 26 times with 3 successes and 23 failures with an effectiveness of 11.54%, served 44 times with 36 successes and 8 failures with an effectiveness of 81.82%, received 37 times with 36 successes and 1 failure with an effectiveness of 97.30%.

The final match of sepak takraw double event PON XXI between North Sumatra vs Aceh was won by the team from Aceh, because the success factor of the Aceh team was obtained through good block and receive techniques played by the Aceh team with an effectiveness of 161.01% while the North Sumatra team obtained an effectiveness of 93.65%. By doing good block and receive techniques in the final match, the Aceh team was able to defeat the North Sumatra team. When the Aceh team received an attack from the North Sumatra team, the Aceh team was able to withstand the attack and convert it into points, blocking is very necessary in the sepak takraw game to be able to maintain defense from the opponent's aggressive attacks, when the opponent's attack is unstoppable, blocking is a powerful technique to overcome it. In receiving the serve (receive) the Aceh team is superior, meaning the Aceh team is very ready to receive the serve from the North Sumatra team and the Aceh team has a good defense in receiving the serve (receive).

The defeat factor of the North Sumatra team occurred because they often made mistakes in block and receive techniques, if the North Sumatra team often made mistakes in block and receive techniques, there would be additional points to the opponent for free. There are many factors in the failure of the technique that every time a block and receive occur, the opponent gets points, including the error or failure factor of the block in the final match, namely:

- a. Lack of calm in blocking
- b. Not looking at the ball when blocking
- c. Legs are not straight enough when blocking
- d. Feet do not pass over the net when blocking
- e. Lack of preparation to anticipate the ball from the block (rebound) so that the ball falls on one's own court.

So for the North Sumatra team, they must pay attention to improving their technique when playing the most important skill, namely blocking, because the North Sumatra team often makes mistakes when blocking. So that the same mistake does not occur and can harm their own team when competing and give points for nothing to their opponents, as a result the team cannot achieve victory. Blocking is part of a defensive technique that aims to withstand an opponent's attack through a smash. Blocking can be done by blocking with the back of the player (back), the head or with the side of the blocker's feet (thighs and legs) Jamalong and Syam (2014). According to Iyakrus (2012), blocking is one of several ways to defend. A good block can hold the smash ball and return it to the opponent's court. Failure to block means that the opponent's smash is successful and the ball will die on the defender's court, which means points or numbers for the opponent or a change of service, and vice versa. Blocking can be done with the legs and back of the body.

The following are factors of error or failure to receive in the final match, namely:

- a. Lack of defensive techniques so that the opponent's serve cannot be returned.
- b. Lack of readiness to receive the ball from the serve that touches the net, so the ball falls on your own court.
- c. Lack of focus when receiving serve from opponent makes the ball difficult to control.

In addition to the block technique, the North Sumatra team must pay attention to and improve their defense when receiving a serve from their opponent because if they are unable to return the serve from their opponent properly, it will be difficult to counterattack. According to Hanafi (2013), receiving a serve is a form of defense and is also the beginning of an attack. Another opinion was put forward by Engel, (2010) Receiving a serve is a form of technique in an effort to defend an area from an opponent's serve attack, and is also the beginning of a counterattack.

According to Mawardinur et al. (2022), the smash technique is the most effective factor used in getting points or scores in sepak takraw games. However, it is unfortunate that the North Sumatra team has not been able to maximize it.

The success and failure of the playing skills of the North Sumatra vs Aceh team in the final match of the XXI North Sumatra & Aceh PON in 2024. Between the North Sumatra vs Aceh teams, the Aceh team won, the reason for this success was because the number of techniques superior to the North Sumatra team, namely the smash and serve produced was not so significant compared to the results obtained by the Aceh team, while the Aceh team had an advantage in the block and receive techniques which had significant results and were able to lead them to win the championship.

CONCLUSION

Based on the calculation results, it shows that the success of the North Sumatra team has an advantage in smash and serve techniques with a percentage of 3.66% while the Aceh team has an advantage in block and receive techniques with a percentage of 15.19%. The results of the analysis of all the achievements of success and failure in playing skills are that the North Sumatra team smashed 78.79%, blocked 4.76%, served 82.22%, received 88.89%, while the Aceh team got a smash of 75.53%, blocked 11.54%, served 81.82%, received 97.30%. So the conclusion in the final match of the men's sepak takraw double event PON XXI 2024 between the North Sumatra VS Aceh teams, namely the most frequent successes between the two teams are smash, serve and receive. The failure that often occurs between the two teams is block.

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