

Perceptions of Physical Education Teachers Regarding Softball Game Material in Physical Education Subjects Sports and Health in District Public High Schools Purworejo



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ABSTRACT: The purpose of study This is For know how much Good teacher education perceptions physical education in public high schools throughout the district Purworejo to material softball game in PJOK learning. This research is study descriptive quantitative. Method used in study This is method survey. Instrument previously has tried out For know level of, validity as well as instrument reliability. Of 35 items question tested test _ try it there are 4 items stated question _ invalid. Testing reliability stated reliable with Cronbach's alpha score 0.979. This data collection technique use modification Linkert scale with score 1-4 and choice alternative answers strongly agree, agree, less agree, and very less agree. Data analysis techniques using descriptive quantitative with percentage. The results of data analysis show that " Perceptions of Physical Education Teachers Regarding Softball Game Material in PJOK Lessons in State High Schools throughout the Regency Purworejo " literally whole as following : in the "very good " category of 13.6%, the " good " category of 9.1%, the " fair " category good " by 50%, category " poor good " by 22.7%, and in the "very poor " category good " by 4.6%.

KEYWORDS: Teacher Perception, Softball Game, PJOK High School Material

I. INTRODUCTION

Education is part important from life every man. Every individual has get education since they are inside _ content until end life they . Physical education is one of eye lesson from activity education formally . Physical education is also an an integral part of whole system education in a way intact . The connection with That education physical own goal , goal from education physical based on Thomas's opinion as following , Lee and Thomas (Suherman, 2004: 33) , namely : 1) Developing and maintaining level fitness suitable physique _ with health and teaching that fitness is something important _ as well as How fitness influenced by practice , 2) develop Skills proper movement , begins with skill _ motion basic , then going to to Skills sport certain the end emphasize exercise _ throughout life .

As an education teacher physical Already should in teaching must teach material listed _ in curriculum (Ministry of National Education, 2003), one of them is softball material . Softball is sport A team found in the United States was created by George Hancock in the city of Chicago in 1887. Softball is development from sport the like such as baseball and hardball. Softball can do it too called as Indoor-Baseball, incl sport teams can _ grouped into the hit ball game . At a glance game This similar rounders ball game , but in softball game really need dexterity and drain Lots thoughts (Suhartini, 2011: 2). In softball games it is necessary various technique basic must _ controlled by the player . There are five techniques basics done _ in softball game that is technique throwing the ball (throwing), technique catching the ball (catching), technique hitting the ball (batting), technique intercept the ball without swing (bunting), and technique running base to base and sliding (base running and sliding) (Bethel, 1993: 16-20).

is a sport in Indonesia played in National Sports Week (PON) event seven in 1969 in Surabaya, however in event This only followed by the team son and so on For team daughter following the competition at the National Sports Week (PON) . eight in Jakarta in 1973. In the development of softball, especially in the Central Java region, it has been played in PORPROV event (Sports Week Province). However No all area or regency send his representative . This matter because No all area prepare or own management in sport This . At the PORPROV Java event middle in 2018 from 35 regions the district / city that sends it his representative in event This only there are 8 teams men and 5 teams daughter . This matter indicated Still Lots areas that haven't know This softball sport , no except for district areas Purworejo.

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In the Purworejo area development the sport of softball even Not yet Once touched. This is because _ No exists socialization softball sport from KONI administrators in the district purworejo , as well as socialization through institution education especially at school high school level through teachers. School teachers intermediate upper school (SMA) in the Purworejo area Still Not yet own knowledge about material inside softball learning __ curriculum so that in teaching seldom or even No teach softball material, as happened in one of the school intermediate above (SMA) in Purworejo, teachers not yet understand softball material with Good so that in learning seldom very or even not taught . _ Teacher still Confused about material as well as the rules contained therein _ softball game. Even the teacher only Once teach softball game once and because Not yet understand it is likened to like playing rounders so the students understand it play caste and not do softball game .

For that , because Not yet popularize it softball sport in the Purworejo area as well as based on observations made _ researcher that the teacher hasn't fully understand and teach softball games at school , study in a way comprehensive expected results from study This can give input and improvements , researchers wish browse A case which involved PJOK teachers at State High Schools in the Purworejo area through Perceptions of Physical Education Teachers To Softball Game in Physical Education Subjects Sports and Health in Public High Schools throughout the Regency Purworejo , which will be later will made as material improvement and evaluation

II. MATERIALS AND METHODS

This research is study descriptive quantitative . According to Arikunto (2010: 139), research descriptive is research only _ describe circumstances or phenomenon status. Method used in research This is method survey with technique data collection uses questionnaire . According to Sugiyono (2011), the survey method is normal research _ done with many subjects, intended _ For gather opinion or information regarding symptom status at time study taking place.

The formula used _ For measure validity questionnaire as instrument study This use Product Moment formula from Karl Pearson, as as follows (Arikunto , 2006: 168):

$$r_{xy} = \frac{N \sum XY - (\sum X)(\sum Y)}{\sqrt{\{N \sum X^2 - (\sum X)^2\} \{N \sum Y^2 - (\sum Y)^2\}}}$$

Information :

- r_{xy} = Korelasi momen tangkar
- N = Cacah objek uji coba
- $\sum X$ = Sigma atau jumlah X (skor butir)
- $\sum Y$ = Sigma atau jumlah Y (skor faktor)
- $\sum XY$ = Sigma tangkar (perkalian dengan Y)

According to Azwar, (2016: 168) for determine criteria score with use Evaluation Reference Norms (PAN) in scale as following :

Table 1. Criteria PAN score

Range Score	Category
$X > M + 1.5 SD$	Very Good
$m + 0.5 SD < X < m + 1.5 SD$	Good
$M - 0.5 SD < X < M + 0.5 SD$	Currently
$M - 1.5 SD < X < m - 0.5 SD$	Not enough
$X < M - 1.5 SD$	Not enough Very

Note : M = Mean SD = Standard Deviation X = Score

This research including to in study population Because subject study is all education teachers district -wide public high school physical Purworejo , namely 22 teachers from 11 high schools. From the analysis that has been done done obtained provision For overall score _ study teacher education perceptions physical to material softball game on the eyes PJOK lessons are as following : score highest 119, score lowest 94, mean (M) 105.3, and standard deviation (SD) 7.3. Following served table distribution frequency results categorization from the results obtained For construct . Contract means limit change or variables that will researched (Hadi

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S, 1991: 7). Contract in study This is teacher education perceptions physical to material softball game on the eyes lesson education physical sports and health at state high schools throughout the district Purworejo

Table 2. Distribution frequency construct study

No	Score Intervals	Category	Frequency	Percentage %
1	$X > 116$	Very good	3	13.6
2	$108 < X < 116$	Good	2	9.1
3	$101 < X < 108$	Enough	11	50
4	$94 < X < 101$	Not enough	5	22.7
5	$X < 94$	Very less	1	4.6
Amount			22	100

From table 2 above showing that teacher education perceptions physical to material softball game on the eyes PJOK lessons in state high schools throughout the district purworejo is in the "very good " category at 13.6%, " good " 9.1%, " fair. " either "50%," less good " 22.7%, and "very poor good " 4.6%.

Variables used in study This is single variable type that is teacher education perceptions physical to material softball game in learning education physical district high school sports and health Purworejo . Perceptions of education teachers physical to material softball games are measured use questionnaire with several factors:

1. Functional Factors

Represents benefit softball game against development physical , mental and intelligence , data on factors functional obtained through questionnaire consists of 11 items question with amount 22 respondents . There are 4 alternatives answer with score highest each answer is 4 and the lowest is 1. From the analysis that has been carried out it is obtained results as following , score highest in aspect functional 43, score lowest 34, mean/ mean (M) 38.3 and standard deviation (SD) 2.8. Below is presented a table

Table 3. Distribution functional factor frequency

No	Score Intervals	Category	Frequency	Percentage %
1	$X > 42$	Very good	3	13.6
2	$40 < X < 42$	Good	2	9.1
3	$37 < X < 40$	Enough	10	45.5
4	$34 < X < 37$	Not enough	5	22.7
5	$X < 34$	Very less	2	9.1
Amount			22	100

2. Structural Factors

Represents view to softball game , material softball game in curriculum and implementation learning softball game . Data on factors structurally obtained _ through questionnaire consists of 9 items question with amount 22 respondents . There are 4 alternatives answer with score highest each answer is 4 and the lowest is 1. From the analysis that has been carried out it is obtained results as following , score highest in aspect structural 35, score lowest 27, mean/ mean (M) 30.5 and standard deviation (SD) 2.6. The following is presented table as well as distribution histograms frequency results categorization

Table 4. Distribution frequency of structural factors

No	Score Intervals	Category	Frequency	Percentage %
1	$X > 34$	Very good	3	13.6
2	$32 < X < 34$	Good	2	9.1
3	$29 < X < 32$	Enough	7	31.8
4	$27 < X < 39$	Not enough	8	36.4
5	$X < 27$	Very less	2	9.1
Amount			22	100

3. Situational Factors

Represents view to sarpras For learning , conditions students and the environment . Data on factors situationally obtained _ through questionnaire consists of 4 items question with amount 22 respondents . There are 4 alternatives answer with score highest each answer is 4 and the lowest is 1. From the analysis that has been carried out it is obtained results as following , score

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highest in aspect situational 16, score lowest 10, mean/ mean (M) 12.9 and standard deviation (SD) 1.4. Below is a table and distribution histogram frequency results categorization.

Table 5. distribution frequency of situational factors

No	Score Intervals	Category	Frequency	Percentage %
1	$X > 15$	Very good	1	4.6
2	$14 < X < 15$	Good	2	9.1
3	$12 < X < 14$	Enough	9	40.9
4	$11 < X < 12$	Not enough	8	36.3
5	$X < 11$	Very less	2	9.1
Amount			22	100

4. Personal Factors

Represents happen on experience , motivation , and mastery material . Data on personal factors were obtained through questionnaire consists of 7 items question with amount 22 respondents . There are 4 alternatives answer with score highest each answer is 4 and the lowest is 1. From the analysis that has been carried out it is obtained results as following , score highest in personal aspect 28, score lowest 21, mean/ mean (M) 23.5 and standard deviation (SD) 2.4. Below is a table and distribution histogram frequency results categorization

Table 6. Distribution frequency of personal factors

No	Score Intervals	Category	Frequency	Percentage %
1	$X > 27$	Very good	3	13.6
2	$25 < X < 27$	Good	1	4.6
3	$22 < X < 25$	Enough	8	36.3
4	$20 < X < 22$	Not enough	10	45.5
5	$X < 20$	Very less	0	0
Amount			22	100

III. DISCUSSION

Based on results study about teacher education perceptions physical to material softball game on the eyes PJOK lessons at SMAN throughout the district Purworejo are in the category Enough good (medium). With teacher frequency data _ signifies that some teachers have someone understands _ material softball game on the eyes lesson . According to Krech and Crutchfield the influencing factors perception can categorized as into 4 factors , namely (1) Functional Factors , (2) Structural Factors , (3) Situational Factors , (4) Personal Factors (Sobur , 2010: 460; Artha, 2013).

In functional factors , results average value ie as many as 38.3 perceptions of education teachers physical to material softball game on the eyes PJOK lessons at SMAN throughout the district Purworejo based on factor functionally categorized _ Enough Good . With category Enough Good means education teacher physically in the district area purworejo Enough understand material softball game on aspects functional that contains benefit Softball games on development and intelligence student .

In structural factors, mean/ average of aspects structural of 30.5 so in aspect structural Physical education teachers' perceptions of high school level softball games are categorized Enough Good . Although thereby with missing category _ Good Enough big that is as much as 36.6% means Still many education teachers physical education at high school level in the Purworejo area which is still not enough interested For understand material softball game on the eyes PJOK lessons at high school level in the district Purworejo . However in a way all physical education teachers in the region purworejo Already own interest about softball material on the eyes PJOK lessons at high school level .

On situational factors , in fact whole Physical education teachers ' perceptions of aspects situational is categorized Enough Good . With see comparison categories that have been mentioned that 36.9 % of teachers are categorized not enough good meaning in aspect _ situational This Still many teachers haven't fully capable For teach softball material at the high school level . That matter Can refers to facilities and infrastructure that are not yet available available as well as condition environment lacking schools _ possible For do learning softball game .

On personal factors, average or a mean of 23.5 then in a way whole Physical education teachers' perceptions of softball games are categorized Enough Good . However so , if look at the teachers who are in the category not enough Good amounting to 45.5% p the signifies that part large number of PE teachers in the district purworejo who still teaches at the high school level many do

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n't own experience playing softball at times college , less motivation For teach material as well as Not yet understand material to be taught in learning .

From the results analysis fourth factors that influence teachers in do perception all factor are in the category Enough Good . That matter signifies that some physical education teachers in the district Purworejo already teaches at the high school level Enough understand material softball game in PJOK learning . However If see part big again the teacher is in the category not enough okay Enough big on each factor affecting _ teacher's perception of material softball game . That matter means that part big I'm a physical education teacher in the Purworejo area Still Not yet Ready For teach material softball games at the high school level . That matter it can be caused lack of teacher's understanding of softball material , lack of interest For teach , as well No availability means adequate infrastructure _ For do learning softball game.

IV. CONCLUSION

analysis and discussion from Perceptions of Physical Education Teachers Regarding Softball Game Material in PJOK Lessons in State High Schools throughout the Regency Purworejo , in fact overall in the "very good " category was 13.6%, the " good " category was 9.1%, the " fair " category good " by 50%, category " poor good " by 22.7%, and in the "very poor " category good " by 4.6%. Most of the district 's public high school teachers Purworejo own a good look at the material softball game on the eyes PJOK lesson and ready For teach material the

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