

Motor Ability and Play Activity of Suku Anak Dalam (Kubu) in Jambi

Tommy Andherson*, Gusril
Sport Education Program
Faculty of Sport Science
Universitas Negeri Padang
Padang, Indonesia
torami140894@gmail.com*

Abstract— The purpose of this study is to uncover and compare the motor ability and play activities of Suku Anak Dalam (Kubu) in Jambi. This type of research uses quantitative and qualitative methods (*mixed methods*) that involved 29 children of Suku Anak Dalam (Kubu). The instrument used to measure motor ability was *Scoot Motor Ability Test*. The instrument used to measure playing activities was questionnaire. The results showed : (1) the motor ability of Suku Anak Dalam (Kubu) enters the medium category, (2) there is a significant difference in motor ability between boys and girls of Suku Anak Dalam (Kubu), (3) play activities of Suku Anak Dalam (Kubu) is in the medium category, (4) there are significant differences in playing activities between boys and girls of Suku Anak Dalam (Kubu). It can be concluded that the motor ability of boys is better than girls. As for the activity of playing girls is better than boys.

Keywords—Motor ability and play activities

I. INTRODUCTION

Humans are social creatures associated with each individual or other group. Every need needed by humans has side effects on all the scope that exists in this universe. As social beings, humans need other components, so they can move around to meet their needs.

“Humans as social beings always want to meet needs, in general as biological and physiological needs”[1]. To meet this need humans cannot stand alone, therefore humans need other individuals and groups.

To socialize humans certainly requires motion, one's ability to move from birth is only in the form of stamping of feet and hands, and will continue to develop little by little. From simple movements and continue to develop complex movements. For example starting from reaching, holding, touching, to throwing. From straightening the neck. Researcher interview to Temenggung (kepalasuku) suku anak dalam (suku), suku anak dalam or the jungle people are a minority tribe which is on the island of Sumatra, precisely in the Province Jambi and South Sumatra. According to oral tradition suku anak dalam is a person Melayu perverse who ran the jungle forest around air hitam National park Hill 12. They are from Pagaruyung who fled to Jambi. Children suku anak dalam usually hunting animals such as fish, monitor lizards, turtles, birds and fruits that can be consumed with tools or not with tools. Usually hunting activities using tools are carried out by 15-year-old children.

Motor ability is a series that develops continuously. For that the basic skills from an early age must be owned by children from an early age. As a child—the basic physical abilities acquired previously are refined and combined into a complex set of movements. “Development takes place in the life span of childhood, and will continue to develop into adolescence as psychological, sociological, physiological, cognitive aspects play a role in motor development”[2].

Many factors affect a person's motor development in terms of nutrition “muscle development, environment, cognitive, psychomotor, and daily activities that are carried out”[3]. The more often the children move, the better the motor development. In the process of motion development there are locomotor, non-locomotor, and manipulative motion. “These three movements will develop according to the anatomical and physiological abilities that are supported by physical activities or play activities and daily activities. The more activities carried out by a child, the faster the development of locomotor, non-locomotor, and manipulative motion”[4]. Basic motion is movement that helps a person to do physical activity. This study aims to explore motor ability and play activities of suku anak dalam (Kubu).

II. RESEARCH METHODOLOGY

This research is a type of research using quantitative and qualitative methods (mixed methods). This research was conducted in a settlement suku anak dalam (Kubu) in the village Mentawak, and Sungai Ulak Districts Merangin The Province Jambi. The population in this study amounted to 45 children. The sampling technique uses the method “*Purposive Sampling*”[5]. The sample in this study were children suku anak dalam (kubu) totaling 29 people 20 men and 9 women aged 8-12 years who are in village Mentawak and Sungai Ulak Districts Merangin The Province Jambi.

III. Results and Discussion

1. Motor Ability Suku Anak Dalam (kubu) Village Mentawak and Sungai Ulak Districts Merangin Province Jambi.

The first hypothesis is motor ability anak suku dalam (kubu) Village Mentawak and Sungai Ulak Districts Merangin Province Jambi. From the results of data analysis and norms, motor ability anak suku dalam (kubu) in the medium category, the highest score is 62.9, the lowest score is 34.6, the average is 50.07, the median is 49.47, the standard deviation (standard deviation) is 7.11, the mode is 45.45.

III. CONCLUSION

Based on the results of the study and the results of hypothesis testing, the following conclusions can be drawn:

1. From the results of data analysis and norms, the motor ability of tribal children in the camp belong to the medium category.
2. From the results of data analysis, there is a significant difference in motor ability between the motor abilities of boys and girls of tribal children in the camp. Where the data describe the motor ability of boys is better than the motor abilities of girls.
3. From the results of data analysis, the play activities of tribal children in the strongholds in the Mentawak Village and Sungai Ulak Village, Merangin Regency, Jambi Province, fall into the medium category.
1. From the results of data analysis there are significant differences in play activities between the motor skills of boys and girls of tribal children in camp. Where the data describe the motor activity of girls better than the activity of boys.

REFERENCES

- [1] Agustin, Silvia M & M. Nur, Heryanto, "Pengaruh Aktivitas Gerak Permainan Tradisional Terhadap Kemampuan Gerak Dasar Siswa Kelas IV SDN Ngampel sari Candi, Kabupaten Sidoarjo." E-J. Pendidikan Jasmani. Vol. 3, No. 2, Jun. 2015.
- [2] Gusril, "Pengembangan Motorik Pada Masa Anak-Anak," Padang: UNP Press. 2017, pp 56-67.
- [3] Barlian, Eri & Yusra, "Aktivitas Motorik Suku Anak Dalam Desa Muaro Kelis Kabupaten Tebo." J. INA Rxiv. DOI 10.31227/osf.io/ktrxj. Dec. 2017.
- [4] Bakhtiar, Syahril, "Merancang Pembelajaran Gerak Dasar Anak," Padang; UNP Press. 2015.
- [5] Arikunto, S, "Prosedur Penelitian Suatu Pendekatan Praktek," Jakarta; Rineka Cipta. 1998.

Table 1. Motor Ability Suku Anak Dalam

Formula	Value	F	Category
$49.6 + (1.5) 7.11$	>60.29	2	Very Good
$49.6 + (0.5) 7.11$	$53.18 - 60.29$	7	Good
$49.6 - (0.5) 7.11$	$46.07 - 53.18$	9	Average
$49.6 - (1.5) 7.11$	$38.96 - 46.07$	9	Poor
<Score D	< 38.96	2	Very Poor

2. Difference Motor Ability Boys and Girls Anak Suku Dalam (kubu) Village Mentawak and Sungai Ulak Districts Merangin Province Jambi.

The second hypothesis is whether there are differences in motor ability of boys and girls Anak Suku Dalam (Kubu) Village Mentawak and Sungai Ulak Districts Merangin Province Jambi. From the results of data analysis there is a significant difference in motor skills between the motor ability of boys and girls anak suku dalam (kubu). With an average of motor ability for boys is 53.35 and girls ability is 42.66 with. Fcount 1.35 with the conclusion of homogeneous data, th 5.21, with a significance level of $\alpha = 0.05$, $tt(1-\alpha)(27) = 1.70$, thus $th(5.21) > tt(1.70)$.

3. Play Activities Suku Anak Dalam (Kubu) Village Mentawak and Sungai Ulak Districts Merangin Province Jambi Baik.

The third hypothesis proposed in this study is whether play activities suku anak dalam (Kubu) Village Mentawak and Sungai Ulak Districts Merangin Province Jambi good. From the results of the analysis of play activity anak suku dalam (kubu) in the medium category, the highest score is 107, the lowest score is 86, the average is 93.65, the median is 92, the standard deviation (standard deviation) 6.49, mode 88.

Table 2. Play Activities Suku Anak Dalam

Formula	Value	F	Category
$93.55 + (1.5).6.49$	103.28	6	Very Good
$93.55 + (0.5).6.49$	$96.79 - 103.28$	1	Good
$93.55 - (0.5).6.49$	$90.3 - 96.79$	11	Average
$93.55 - (1.5).6.49$	$83.81 - 90.3$	11	Poor
< Score D	< 83.81	0	Very Poor

4. Difference Play Activities Boys and Girls Anak Suku Dalam (Kubu) Village Mentawak and Sungai Ulak Districts Merang in Province Jambi.

The fourth hypothesis is whether there are differences in playing activities between boys and girls suku anak dalam (Kubu) Village Mentawak and Sungai Ulak Districts Merangin Province Jambi. From the results of data analysis there are significant differences in play activities between the motor skills of boys and girls of tribal children in camp. With an average of motor skills for boys is 92.75 and for girls is 95.66 with. Fcount 2.79, 2.59 th with a degree of significance $\alpha = 0.05$, $tt(1-\alpha)(27) = 1.70$ thus $th(2.59) > tt(1.70)$.