INDIGENOUS PARENTS’ PERCEPTION OF THE EFFECTIVENESS OF FORMAL EDUCATION IN MALAYSIA

Muhammad Fuad Abdullah, *2Mohd Iqbal Mohd Noor 3Peter Aning Tedong, 4Azniza Ahmad Zaini, 5Nor Aziah Abd Kadir & 6Mohd Tajuddin Abdullah

1 Faculty of Business and Management, Universiti Teknologi MARA (UiTM), Puncak Alam Campus, 42300 Selangor, Malaysia.
2,4,5 Faculty of Business and Management, Universiti Teknologi MARA, Cawangan Pahang Kampus, 27600 Raub, Pahang, Malaysia.
3 Institute Department of Urban and Regional Planning, Faculty of Built Environment, Universiti Malaya, 50603 Kuala Lumpur, Malaysia.
6 Faculty of Fishery and Food Science, Universiti Malaysia Terengganu, 21300 Terengganu, Malaysia.

*Corresponding author: mohdiqbalmn@uitm.edu.my

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ABSTRACT

Background and Purpose: Parents play a crucial role in children's educational attainment. Their perception influences their action in giving better formal education to their children. However, the scenario is different for the Indigenous community in Malaysia where formal education is deemed least important and there is a huge gap for Indigenous education attainment compared to the stream population. This paper aims to elucidate the parent perception of formal education effectiveness among the Indigenous community or Orang Asli (in the Malay language) in Terengganu, Malaysia.

Methodology: The research using qualitative methods involved three Indigenous villages in the state of Terengganu. Data were collected through interviews, focus group discussions and observation. The informants consisted of Indigenous parents, teachers and the officers of the Department of Orang Asli Development (JAKOA).
Findings: Results showed that parents' perceptions are generally stereotyped and unable to stimulate students’ interest. The common problem in teaching and learning is related to parents’ educational background, socioeconomic background, expectations, marital age, surrounding condition and awareness.

Contributions: This study has given the real picture of Indigenous parents' perceptions toward formal education. The implications of Indigenous parents’ education problems are significantly associated with degrading interest among students in education, issues of attendance and students' academic performance.

Keywords: Orang Asli, formal education, academic attainment, parent’s perception, Terengganu.


1.0 INTRODUCTION

Education is the basis for the social, economic, and political development of a country. According to Abdullah, Othman, and Jani (2019), a nation's strength is dependent on a good education system and educated society. Malaysia emphasises the quality of the education system to enhance human capital to compete globally (Sin & Salleh, 2003). Furthermore, there has been more pressure and impact on the national education system with demand and obstruction from development and technology (Zal, 2021). According to a UNESCO (2015) report, the education system needs to be more flexible and should give the students more space and opportunity, especially at the primary level to obtain a better education.

The Malaysian education system’s development had been implemented comprehensively with equal access to all society including the Indigenous people. In Malaysia, Indigenous people or Orang Asli is one of the marginalised groups of community that mostly still practice ancestors’ heritage for living. According to Hanafi, Ahmad, and Ali (2014), Malaysia had put a lot of effort to enhance Orang Asli's educational attainment since independence. The Malaysia Ministry of Education and the Department of Orang Asli Development (JAKOA) have teamed up to prevent the minority education dropout problem. The Orang Asli people are usually known as a minority group of society that is left far behind from the mainstream especially in terms of the education aspect. They still adhere to primitive
lives and ancestral beliefs. According to Wahab et al. (2016), Orang Asli people are a marginalised group of people who live in isolated areas and do not get good formal education and health care services. The geographical location factor becomes a major obstacle in getting formal education and influences the older generation’s minds not to send their children to school (Ahmad & Jelas, 2009). This study was reinforced through definition by the Ministry of Rural and Regional Development (KKLW) (2007), which states that Orang Asli people were a minority group who lives in backwardness from the mainstream and national education system. According to Masron, Masami, and Ismail (2013), the Orang Asli community never received any formal education before, especially those who live in remote areas. However, not all of the government’s efforts toward Orang Asli failed in achieving its target. The framework of factors that affect the Orang Asli communities’ development is shown in Figure 1.

Figure 1: Factors affecting Orang Asli communities’ development

Despite the near-universal participation and excellent literacy rates of Malaysia, there are still educational inequalities between Indigenous and non-Indigenous children. Although precise enrolment statistics for Orang Asli children are unclear, other indices of educational access, such as transition and completion rates, continue to be behind the national norm. In 2008, the average national secondary school completion rate was 72%, but just 30% of Orang Asli students completed their education (MOE, 2016). Despite recent improvements, this figure remains much lower than the national average. According to statistics from 2014, about 59% of Orang Asli students finished secondary school (MOE, 2015). In 2018, the transfer rate for Orang Asli kids from primary to secondary school was just 76.7%, compared to 96.8% for all students in the country (MOE, 2019). The Malaysian Education Blueprint (MEB) 2013–2025 has prompted the government to develop measures such as the Pensiangan-Salinatan Programme and the Orang Asli Transformation Plan 2013–2018 to address the education gap.

The capacity of parents to be active in their children's education is determined by their educational level. In 2008, the literacy percentage of the Orang Asli was just 51%, compared to a national literacy rate of 93.1% in 2010 (Renganathan, 2016). Uneducated parents are less able to assist their children with their schoolwork (Wong & Abdillah, 2018). In a study
conducted in the Semai village in the state of Perak by Renganathan and Kral (2018), it was discovered that the Orang Asli parents lacked basic reading and numeracy abilities to assist their children with their homework. Most of the Orang Asli parents said that they were unaware of what was going on at school. The parents also realised that their lack of education had handicapped them, and they described their experiences as students, including difficulties getting to school, a lack of basic facilities and low academic performance. Parents, on the other hand, believed that their children's present educational experience was simpler at the time. The impact of Orang Asli parents is one of the elements that contribute to Orang Asli children's poor educational achievement. The majority of Orang Asli people, particularly parents, are unaware of the value of education in improving their own and their children's lives. This is since the vast majority of them have never gotten any formal education, and just a tiny percentage of those who do continue their studies till elementary school but do not complete it. Many of them drop out of school due to early marriage where they have to begin working for their families at a young age. With this sort of circumstances, these parents are labelled as uneducated individuals who are unable to provide a good example for their children when it comes to the value of education.

Parents' sentiments toward their children play a significant role in their children's educational development. Most Indigenous parents do not devote their time to their children's education due to a lack of time. Because they are unfamiliar with education, they do not chastise or nag their children for being absent during school hours, nor do they inquire about their children's homework or provide them with appropriate reading materials. The poor educational outcomes of Orang Asli have been attributed to the parents' neglect and lack of expertise in the teaching of their children (Wan, 2020). Therefore, the purpose of this study is to examine the parents' perception of formal education that moulds their child.

2.0 THE IMPLEMENTATION OF GOVERNMENT POLICIES FOR ORANG ASLI EDUCATION ATTAINMENT

Enhancing education attainment among Orang Asli is the topmost priority for the Malaysian government. The establishment of a comprehensive education strategy in each Malaysian Five-Year Development Plan and Long-Term Development Plan (EPU, 2011) reflects this obligation. Overall, the government deliberately intended to grow human resources through strengthening the education system and learning facilities, including strengthening teaching quality in every five-year plan. The Orang Asli youngsters must not be left out of the national education development agenda. Since gaining independence in 1957, enormous efforts have
been undertaken to enhance the status of formal education for individuals who reside mostly in rural regions. JAKOA is the government's development agency, tasked with putting the government's short- and long-term development objectives into action. Specific strategies and incentives, such as the Education Assistance Scheme, the 2010 Educational Development Action Plan for the Orang Asli Community, Friendly Teaching Programmes, motivational programmes, Mini Hostels Programme, and special awareness programmes for Orang Asli parents, are among the programmes.

The Department of Orang Asli Affairs (JHEOA) has been entrusted by the Ministry of Rural and Regional Development to handle the Orang Asli's activities. The JHEOA is committed to ensuring that the Orang Asli community has been included in national economic development, with a concentration on developing the Orang Asli community's quality of life through educational programmes and other programmes such as land development, economic and social development, resettlement, infrastructure, public amenities, human development and training (Nicholas, 2010). Education is a key component of the Orang Asli development strategy and a key mechanism in the campaign for better living standards (Gamaliel, 2020). The initiative, however, was designed to complement rather than replace the national educational system, to compensate for the Orang Asli's isolation from government schools and lack of familiarity with formal education. According to JAKOA (2011), the department implemented a three-tiered educational programme to prepare Orang Asli youngsters for entry into the national school system: (i) For the first three years, students attended village schools where they were taught by JHEOA field employees, some of whom were Malays and others were Orang Asli; (ii) After three years, pupils who want to continue proceeded to central primary schools in bigger Orang Asli settlements, where they might complete primary six. The Ministry of Education (MOE) provided the majority of the instructors, who were Malays; and (iii) Students who finished sixth grade and passed their tests might attend regular government secondary schools in surrounding rural or metropolitan locations.

MOE is aimed at providing education to all, as well as attaining the purpose of optimum care for Orang Asli children. Education is also one of the key national priorities or National Key Results Areas (NKRA), which were established in 2009. In terms of the NKRA, the Malaysian government aimed for all pupils to have basic reading and writing abilities after three years of schooling by 2012 (EPU, 2011). The Malaysian government intends for all children in the nation to receive at least a primary education by 2015. In 2015, Orang Asli students made up 4% of the total student population in Malaysia (MOE, 2016). From 2011 to 2017, the number of Orang Asli students enrolled remained stable at roughly 38,000 to 41,000,
as illustrated in Figure 2. However, since enrolment statistics are not disclosed in the Malaysia Education Blueprint (MEB) Annual Reports, it is impossible to estimate the proportion of Orang Asli children that do not attend school. Enrolment rates would have been dropping if the population rate had been increasing during these years, particularly as there was a minor decrease in enrolment numbers from 2015 to 2017.

Source: Ministry of Education Malaysia (MOE, 2017)

Figure 2: Number of Orang Asli students enrolled in national school, 2011–2017

The total number of Orang Asli elementary schools in Malaysia as of 2018 is 94. The majority of these schools are in Perak, Pahang, Kelantan, Selangor, and Johor, all of which have a large Orang Asli population (Figure 3). The MOE’s recent eagerness to offer education for Orang Asli children culminated in the Comprehensive Special Model School idea, often known as K-9. Orang Asli kids attend a K-9 school, which offers education from preschool to Form Three. For Orang Asli children, there are five Special Model K-9 schools, which are residential schools with elementary and lower secondary levels (MOE, 2015). In 2018, the K-9 schools enrolled 2,074 kids in primary school and 1,083 pupils in lower secondary school. For instance, SK Bandar 2 in Paloh Hinai, Pekan, is now the only K-9 school in operation, serving primarily Orang Asli kids from the Jakun tribe. There are 151 of them at the school, out of a total of 322. To meet the community's requirements, the government has erected 47 hostels and 92 primary schools. This initiative is under KEMAS's early childhood education agenda. As such, KEMAS established 179 kindergartens (TABIKA) in new settlements, benefiting about 1,229 Orang
Asli children (Pendidikan Literasi Fungsian or PLF). A total of 1,274 Orang Asli adults have benefited from both programmes (Educational Planning and Research Division, 2018).

Source: Ministry of Education Malaysia (MOE, 2018)

Figure 3: Number of Orang Asli’s school by state, 2018

Malaysia's Ministry of Higher Education was established in 2004 to administer the country's post-secondary education. Students have the option of continuing their education in polytechnics and colleges that provide diploma-level courses in addition to university degrees. Although post-secondary education at state universities is financed, Orang Asli is not given preferential consideration for admission to these institutions. A total of 384 Orang Asli students successfully finished their studies at public institutes of higher learning (Table 1).

Table 1: Number of Orang Asli students in local and abroad universities, 2010.

<table>
<thead>
<tr>
<th>Institution</th>
<th>Diploma</th>
<th>Bachelor</th>
<th>Master</th>
<th>PhD</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>UUM</td>
<td>0</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>UTM</td>
<td>5</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>15</td>
</tr>
<tr>
<td>USM</td>
<td>6</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>11</td>
</tr>
<tr>
<td>UPM</td>
<td>18</td>
<td>28</td>
<td>1</td>
<td>0</td>
<td>47</td>
</tr>
<tr>
<td>UM</td>
<td>2</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>12</td>
</tr>
<tr>
<td>UKM</td>
<td>0</td>
<td>9</td>
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<td>0</td>
<td>10</td>
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<tr>
<td>UiTM</td>
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<td>15</td>
<td>0</td>
<td>0</td>
<td>113</td>
</tr>
<tr>
<td>UIAM</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Polytechnic</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>10</td>
</tr>
<tr>
<td>KUITTHO</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>UMS</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>UNIMAS</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>UPSI</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>UMT</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Community college</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
The Orang Asli children are classed as an at-risk population and so they confront major issues (MOE, 2006). Recognising the problem, the Malaysian government implemented a strategy aimed at the community, allocating specific assistance to create possibilities for equal footing, integration with the advanced sector of the population and preservation of traditional places based on the factors that can influence student’s education outcomes (Figure 4). Two of the programmes are dedicated to education and services, while the other two are dedicated to health and medical services. These two programmes were part of a larger scheme that included other programmes aimed at reducing and eventually eliminating poverty among the Orang Asli, improving the quality of life of the Orang Asli, cultivating self-confidence, self-reliance and good ethics among the Orang Asli, protecting and promoting Orang Asli art and culture, and increasing Orang Asli participation in the industry (Abdullah et al., 2021).

Government transformation effort in increasing the education level of Orang Asli children has shown better results overtimes. According to the JAKOA under the Strategic Development Plan of Orang Asli People 2011–2015 Report (2011), as many as 880 Orang Asli students from the year, 1971 to the year 2010 have already succeeded to further their study in higher learning centres in various fields of study. Yet, this achievement ratio is not good enough as compared to the transformation plans purposed by the government.

![Figure 4: Factors influencing student’s educational outcomes](image.png)
3.0 PARENTHOOD AND CHILDREN EDUCATION ATTAINMENT

Previous studies by Abdullah et al. (2019) found that several factors had a significant influence on students’ educational outcomes. The state of poverty, interaction, mindsets, sociocultural stereotyping about exterior social ties, the influence of dropout friends, teaching and learning infrastructure available in the school, their culture of not taking education seriously, natural geography and early marriage are the most significant problems (Figure 3).

Notwithstanding, family played the most significant roles in shaping their children’s future. Parental attitudes and beliefs in formal education will influence their children’s education and aspirations. However, the Orang Asli parent is not interested in formal education. School is just a government intermediate to get access to monetary aid, free good and nutritious food (Wahab et al., 2016). According to them, a low level of parental education will cause the highest dropout among Orang Asli children. Generally, Orang Asli parents are still not interested in education; they see school as a place to send their children to play and to have good food (Wahab & Mustapha, 2015). Some Orang Asli parents are cynical toward formal education’s role in changing their social mobility. Plus, they are reluctant to accept the fact that formal education can help them to improve their living standard (Abdullah et al., 2019).

Parents are busy with their forest work and looking for income instead of paying attention to education. Sometimes, they bring their children into the forest and ask for their hands. Efficiency and skill to survive in the forest are most important compared to other formal education in the classroom (Ahmad & Jelas, 2009). This kind of perception and demotivated action will encourage children to skip school and contribute to the high level of dropout cases in the worst-case scenario. This attitude is caused by their negative experience in school earlier (Vitaro et al., 2001). Therefore, the educational affair is not in their concern and this has affected any attempt to overcome Orang Asli pupils’ education problems. Continuous efforts are done by the government to ensure serious involvement of Orang Asli in the education mainstream. In the meantime, Orang Asli children have to be educated since they are young because they are the barer in the teaching and learning process. This is what UNESCO had suggested in the UNESCO’s Division of Basic Education Early Childhood Programme. The programme lays emphasis on education for Orang Asli children without compromising their cultural identity (UIS, 2020). This can also be achieved with high awareness and support from parents.

Parents’ perception of formal education is important because it is related to their involvement in their children’s schooling. According to Christenson, Rounds, and Gorney (1992), parental involvement has a positive relationship with student attainment and
performance in the classroom. Normally, when the parent is highly engaged in school and their children’s activities, they will be concerned and encouraging at home (Dauber & Esstein, 1989). However, in the Orang Asli circumstances although parents recognised the importance of formal education, yet they still have low expectations and inspiration for their child, which is reflected in their low education level. According to Hanafi et al. (2014), Orang Asli people have never seen the bright future of their children in becoming somebody at the professional level. A school is a place that can teach their children basic knowledge like reading, writing and counting. Yet, they are still satisfied with their lives and what they have now. Therefore, any new changes to be introduced need time to be accepted and adopted. Parents’ attitudes also contribute to the low academic performance of children in school. Parent with no understanding of the importance of education will not inspire their child in achieving higher education levels (Edo, 2012). Geographical factors also contributed to the disturbance of the good education attainment of Orang Asli. This hardship of gaining well education motivates parents to not send the children to school (Ahmad & Jelas, 2009). That is why the Orang Asli community is frequently linked to low academic performance (Kamarudin & Ngah, 2007).

4.0 RESEARCH METHODOLOGY
The GPILSEO education development model is being referred to in this research which considers pedagogy, institutions, leadership, spread, proof and ownership as the aspects (Table 2) to improve the educational attainment of the Maori in New Zealand (Bishop, 2008). The GPILSEO model is based on the Te Kotahitanga model, which was implemented in 33 secondary schools in New Zealand between 2004 and 2007, to develop culturally responsive pedagogy (Jarud Romadan & Tan, 2020). Based on an effective teaching approach, this strategy was initially intended to increase the success of Maori pupils. The concept was created through a combination of strategic execution and culturally mindful methods in each Maori tribe. Several factors were taken into account, including participant engagement, instructional content and the pedagogical process. The Te Kotahitanga model was created in response to recommendations and opinions expressed by Maori pupils who communicated their specific requirements at school.

This research, on the other hand, is only concerned with the goals and ownership element. These factors are thought to have a considerable association with students’ success improvement from the perspective of Orang Asli parents.
Table 2: The GPILSEO model approach

<table>
<thead>
<tr>
<th>No.</th>
<th>Element</th>
<th>Description</th>
<th>From the perspective of</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Goal</td>
<td>Set the goals of the school and parents as well as student</td>
<td>Teacher, Parents, Student</td>
</tr>
<tr>
<td>2.</td>
<td>Pedagogy</td>
<td>Developing a new pedagogy of relations to depth</td>
<td>Teacher, Student</td>
</tr>
<tr>
<td>3.</td>
<td>Institution</td>
<td>Developing new institutions and structures</td>
<td>School, JAKOA</td>
</tr>
<tr>
<td>4.</td>
<td>Leadership</td>
<td>Developing leadership that is responsive and proactive</td>
<td>Headmaster, Teacher, Local Authority</td>
</tr>
<tr>
<td>5.</td>
<td>Spread</td>
<td>Spreading the reform to include others</td>
<td>Headmaster, Teacher, JAKOA</td>
</tr>
<tr>
<td>6.</td>
<td>Evidence</td>
<td>Developing appropriate measurements to assess student achievement</td>
<td>Teacher, Student</td>
</tr>
<tr>
<td>7.</td>
<td>Ownership</td>
<td>Create opportunities and awareness for all to participate in educational reform.</td>
<td>Teacher, Parent, Student</td>
</tr>
</tbody>
</table>

Source: Bishop (2008)

This is exploratory research carried out at three Orang Asli resettlement villages in different districts of Terengganu, Malaysia (East Coast of Peninsular Malaysia). This study was carried out among the *Semaq Beri* and *Bateq* tribes in Sungai Berua village, Hulu Terengganu (5º 04’08.5” N 102º52’19.2” E); Sungai Pergam village, Kemaman (4.0471º N 103.2859º E); and Sungai Sayap village, Besut (5º 27’22.4” N 102º 31’17.3 E) (Figure 5). They were selected as they lived in a resettlement area where the villages were built with all the facilities including a primary school. Besides, most of the villages still rely on the forest as their main socioeconomic activity.

![Figure 5: Location of indigenous resettlement villages in Terengganu](image-url)
This study applied a qualitative research approach by in-depth interviews and participant observations during fieldwork. Through this method, 12 informants were interviewed. The interviews began with a brief introduction of the researcher team. The purpose was to gain trust and build a good relationship between the researcher and villagers especially the elderly. Thus, they give the information freely and openly as outlined without any barrier. The Focus Group Discussion (FGD) approach was used to gain brief information about their traditional knowledge, surrounding natural environment, and to identify key informants. Three FGDs were done with one per village. The first FGD was at Kampung Sungai Berua, Hulu Terengganu, attended by five Orang Asli’s parents; the second FGD was at Kampung Sungai Pergam, Kemaman, attended by five Orang Asli’s parents; and the last FGD was at Kampung Sungai Sayap, Besut, attended by three Orang Asli’ parents.

Then, the informant was selected as required by the purposive sampling technique and interview procedure. The informants were required to belong to any one of the following categories: (i) Orang Asli’s parents, (ii) School teacher who teaches the Orang Asli resettlement school, or (iii) JAKOA officers (Table 3). Besides that, the snowball approach has also been used during the preliminary study to gather more information from the informants. The sampling technique requires one informant, suggested by the others to become the informant whom he/she believed the next person could give the information regarding the children education attainment among the Orang Asli community. The informants gave the information needed verbally and through fieldwork study. They were questioned individually by a set of semi-structured interviews with the assistance of the Department of Orang Asli Affairs officer. In addition, it is easier for the researcher to get clear information and verify the fact instantly with the existence of local authorities because some of the informants used Orang Asli language and their accent to give the information needed besides the Malay language where it is used as an intermediate language. On top of that, the direct observation technique along with the fieldwork study was also used to verify the information given.
Table 3: List of informants

<table>
<thead>
<tr>
<th>No.</th>
<th>Informant</th>
<th>Organisation/ Place</th>
<th>District</th>
<th>Number of informant(s)</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Orang Asli’s parent</td>
<td>Kg. Sg. Berua</td>
<td>Hulu Terengganu</td>
<td>2</td>
<td>OA1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>OA2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Kg. Sg. Pergam</td>
<td>Kemaman</td>
<td>2</td>
<td>OA3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>OA4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Kg. Sg. Sayap</td>
<td>Besut</td>
<td>2</td>
<td>OA5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>OA6</td>
</tr>
<tr>
<td>2.</td>
<td>School teacher</td>
<td>SK Berua</td>
<td>Hulu Terengganu</td>
<td>1</td>
<td>SOA7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SMK Jenagor</td>
<td></td>
<td></td>
<td>SOA8</td>
</tr>
<tr>
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<td></td>
<td>SK Pergam</td>
<td>Kemaman</td>
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<td>SOA9</td>
</tr>
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<td>JAKOA officer</td>
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<td>Hulu Terengganu</td>
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<td></td>
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<td>Total</td>
<td></td>
<td></td>
<td>12</td>
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</tr>
</tbody>
</table>

The interviews were recorded using digital devices and transcribed into text forms. Then, the transcribed data were uploaded into NVivo software. The data were analysed by open coding, categorising and thematic techniques. Finally, the finding compiled into each theme and described by the descriptive method.

All interviews were audiotaped and transcribed verbatim by an external transcription service. Each transcription was checked for accuracy and was anonymised by the research team. The data were transcribed manually, organised, coded and recoded. The clustered codes were elicited as common themes based on the GPILSEO education development model by the team comprising investigators and research assistants.

From an ethical standpoint, all research participants were informed of the purpose of the research and their role in it, both verbally and in writing. Interviewees were encouraged to respond from the perspective of the population group or setting that they represented. To reduce social desirability bias, interviewees were assured prior to the interview that there were no right or wrong answers. Interviewees were advised that their participation was voluntary; written informed consent was obtained in each case and no compensation was provided. At the institutional level, the data collections were approved by JAKOA and the District Education Office to verify that it is legal and ethical in operation. This clearance is required in order to do research on the Orang Asli community in Malaysia.
5.0 FINDING AND DISCUSSION

5.1 Parent's Education Background

A variety of factors, including parental education levels and low socioeconomic beginnings, impact these sentiments. According to research, Orang Asli parents are also less enthusiastic about education. Based on observation and interviews, parent education level was the crucial factor that most influenced their children's academic achievement. The capacity of parents to be active in their children's education is determined by their educational level. Uneducated parents are less able to assist their children with their schoolwork. Even though parents are aware that homework is important, they are not able to help their children because they are illiterate. Parents normally just let their children play all day long without taking a look at the book and hand over all of the duties to school. Most of the parents were never enrolled in schools and those who were, have never finished their primary school education. This kind of circumstances will discourage their children and make them lag off more from the education mainstream. Informant OA1 said: ‘I never went to school and that why I am illiterate. Thus, I cannot help my child with their homework at all.’ The Orang Asli parents in this research lacked fundamental reading and numeracy abilities, making it difficult for them to assist their children with their homework. Despite their knowledge of the significance of education, the parents said that they were unaware of what was going on at school. The parents also realised that their lack of education had handicapped them, and they described their experiences as students, including difficulties getting to school, a lack of basic facilities and low academic performance. Information OA2 said, ‘I had not finished my school and I cannot read at all. I don’t know how to assist my children with their homework. Thus, I fully rely on teachers at school to help me on this matter.’

5.2 Socioeconomic Background

Education may assist children from low-income homes to uplift their social status and help them out of poverty. Poverty, on the other hand, is one of the most significant hurdles to education. The provision of excellent education that can level the playing field for children from all socioeconomic backgrounds is a vital aspect for education to operate as an enabler to empower children from low-income households. Failure to do so will result in an intergenerational cycle of poverty. Low socioeconomic factors are also affecting children's achievement. Informant JOA11 said:
Most of the Orang Asli dependents on forest yields for their income. They are normally looking for forest yield which has high market value for example woods, rattans, and herbal. Instead of that, they are also hunting for their protein such as deer, porcupine, birds, fowls, and fish. All of these need their full commitment because the sustainability of nearby forest is not promising a good catch every single day.’

When compared to their more fortunate counterparts, Orang Asli youngsters encounter more problems and hurdles to schooling and learning. To begin with, going to school necessitates financial means. Although Malaysian public schools are free at the primary and secondary levels, there are other things such as transportation, uniforms, meals and other school-related charges. Because the school year begins in January, parents must budget for school costs in November and December. The wettest months are November and December when forest produce collecting is hazardous and rubber output is low. As a result, it is more difficult for parents to save enough money for school expenditures during this time of year. Furthermore, if they have several children—Orang Asli families are often larger—the situation can become extremely difficult for the parents to save enough money for their children's education. Furthermore, going to school requires them to trade time with their parents to earn a living. School time might be spent assisting their parents in gathering supplies from the wild or working in the crops. Teachers with Orang Asli kids said that attendance was decreased during the fruit season because they would help their parents pick fruits, according to the study. SOA7 mentioned:

‘Therefore, they need to explore new spot which is farther to a get better yields. However, the intention of seeking forest yields make them lost their path for children’ education affair. They are more prefer to bring their children to the forest for help. Furthermore, bringing children together will make them more skillful in forest works. This action not only discourages children to be in school yet, but it will also make them drop out from there. For them, being skillful in the forest will be guaranteed a bright future for their children instead of formal education. They are never put high standard for their children in school.’

5.3 Parent's Expectation

Highlights of the study indicated that almost all respondents in this study were sceptical about seeing their children succeed in education or even having a bright future. They do not place
high expectations on their children because they only require basic knowledge such as reading, counting and writing. OA6 study participants gave the following explanation:

‘... I care about my children's education. I send them to school every day as asked by JAKOA officers. Yet, I can’t force them to go to school if they won’t or even quit. It is their choice whether to study or work. My eldest daughter dropped out of school after finishing her UPSR examination. My second son, on the other hand, recently completed his SPM examination and is eager to continue his education. I don’t expect him to study as high as now or further, but I am grateful he is doing well.’

Meanwhile, the OA3 informant said that she is not encouraging her children to be in school because none of her family members succeeded in it: ‘I tell my children that they don’t have to go to school if they won’t. They should help me in the jungle to get some rattan and agarwood to earn money or even wildlife for food.’

Observations also revealed that parents who are not interested in their children's education have less knowledge about the importance of education for their children. This is because they rarely get involved in school programmes and do not attend meetings with teachers about their children's progress. Orang Asli parents should be exposed to information related to education and career direction so that the parents are more motivated to ensure that their children get proper education after school.

Orang Asli parents’ goals are made based on their observations and knowledge of the importance of education. Awareness of the importance of education exists when parents are often exposed to the knowledge about education when they attend programmes organised by the schools. This was stated by informant OA4: ‘We are concerned about our children's education. That’s why we always need to meet the teachers to discuss and when we are at home, we must make sure he learns.’ This research also showed consistent findings in confirming that the expectations and the goals of parents are identified as one of the most important aspects in the educational attainment of their children.

5.4 Marital Age

Getting married at a young age is another factor that also contributes to the Orang Asli children's attrition. Getting married means that, they will end up their education. They need to focus on the family. Moreover, early marriage will extend a women’s potential for childbearing at a young age. Informant JOA10 mentioned that:
‘Most of the Orang Asli in here get married in their young age as low as 13 years old especially women. They tend to have more than five children from their marriage. Thus, they need to quit school and focus to raise their families. This scenario seems like their culture because it has been occurred decades ago and passed down by generations.’

It causes psychological and physical health problems to mother and child because their body is not mature enough to be a mother. Furthermore, young parents are normally not ready to handle a family. They have a big responsibility put on their shoulders to carry on for the whole of their lives. Informant SOA8 said that:

‘The couple has to work hard at a young age to earn some more income to support their family and have to babysit their children. Therefore, they tend to neglect their children’s affairs including well and enough food, education, and care. Most of them will send children to their relatives while they are working.’

5.5 Surrounding Environment

A comfortable and conducive house environment is another factor that contributes to the educational attainment of Orang Asli children. All of the Orang Asli people in Terengganu are settled in resettlement villages known as Poorest Public Housing Project (PPRT). This resettlement is one of the Malaysian transformation development plans that is developed to enhance and shrink the gap between rural communities. Therefore, Orang Asli is one of the focus groups that need help. This PPRT considers satisfactory, complacent and comfortable houses. They are complemented by two to three bedrooms with toilet inside, besides being furnished by basic appliances such as television and fan. Informant JOA11 stated, ‘All of the Orang Asli in Terengganu have been resettled in new villages to uplift their standard of living condition.’ This statement was agreed by informant JOA12 where she also mentions that:

‘The villages that built for them are completed with all of the basic facilities and infrastructures including three-bedroom houses, clean water, 24 hours electricity supply, information centre, mosque, and most importantly clinic as well as kindergarten and primary school.’

All of the given facilities have made them no excuses to skip or drop out of school. Furthermore, it is supposed to make them even better especially in educational attainment and
performance. Even though houses were provided, they still need to equip the houses with furniture themselves to live more comfortably. A pleasant house can give such a nice environment for children to study. Yet, the situation is different from what was expected. Just a few of the houses were equipped with furniture and other sophisticated appliances. Therefore, children did not have a table, chair, or other equipment needed for the learning process. The house condition was dirty and scattered which also make residence not conducive for their children's learning. This was mentioned by informant SOA9:

> ‘Sometimes we are mingling around the villages to make sure everything is under control and the community lives in peace and harmony. However, we found out that most of the houses were not furnished even there are bed, chairs, table and other basic furniture which can make them lives more comfortably.’

This uncomfortable house does not support the educational environment for children to study and build their good self-character. Toward the end, they might lose their interest in formal education and drop out of school.

### 5.6 Awareness

According to the findings, Orang Asli parents also help their children with their schooling. Providing stationery, books, school apparel and some pocket money are examples of this. This indicates the commitment of Orang Asli parents to improving their children's academic achievement. Informant OA4 stated, ‘If I have the money, I purchase whatever she needs for her lessons, such as clothes, pencils, workbooks, and bags.’ The results indicate that Orang Asli parents are willing to make sacrifices to offer their children equipment, regardless of cost, as long as they want to study. Informant OA5, a parent who oversees their children’s education at home by ensuring that they accomplish their homework: ‘Every night I will question my children if they have done their homework, or have you read the book yet?’ On the other hand, parents are unable to provide pocket money for their children and must depend on the school to feed them. Informant OA2 said that:

> ‘If there's a lot, I'll give a dollar. Yet, there are times when he refuses to accept anything. But it doesn't concern me since RMT pupils are provided with lunch at his school. In the first place, these kids aren't going to learn anything. He'd rather help out on the farm with his father.’
According to the results, Orang Asli parents believe that sending their children to boarding school would help them achieve better educational achievements than keeping them at home with their relatives. Orang Asli students are provided with food and drink in the dormitory as well as a school-determined study schedule. Informant OA4 had also sent his children to boarding school:

‘Because my house is remote from the school, I had to send my children to the hostel. Being apart from my kid is something I detest. He may, however, study better at the hostel than at home.’

This shows that, despite their lack of educational understanding, Orang Asli parents' efforts to offer education for their children are admirable.

6.0 CONCLUSION

Malaysia's educational system has progressed greatly throughout the years. It must be distributed to all vulnerable and disadvantaged communities, notably the Orang Asli. The government set up several initiatives under the Orang Asli Transformation Plan that included learning and teaching modules designed specifically for Orang Asli youngsters. Orang Asli youngsters still suffer significant impediments to education. According to earlier studies, Orang Asli students have low educational achievement because of several challenges related to learning processes. It can be said without doubt that youngsters do recognise environmental problems in the aforementioned areas. Students' lack of interest in learning is hindering their work quality.

Educational accomplishment is essential for a better future. Orang Asli's views on formal schooling are unknown. Since a decade ago, the government has tried to improve the socioeconomic status of the Orang Asli people. However, when considering the work invested, the excellent education trend seems little. Concerns about schooling for Orang Asli youngsters in the study were substantial. One of the issues is parents' cynicism about formal education. Most Orang Asli parents have a poor socioeconomic status, which means they are illiterate and underprivileged. For them, the journey does not matter if they can be happy now. In addition, woodworking skills are crucial for their long-term success. Parents depend on schools and teachers to educate their children on something important. Without proper parental devotion, this kind of endeavour will be fruitless. Orang Asli children spend more time at home than at school. A parent should encourage their kid to do whatever is required. The Orang Asli
youngsters will learn to handle school life and pass it along to their offspring. Many efforts to improve the teaching and learning process are necessary to meet the standards of the Orang Asli youngsters. Additionally, these changes and immediate actions, such as teaching techniques, academic activities, self-learning capability and parental awareness, would boost students' motivation in their education.

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REFERENCES


