

EFFECTS OF RURAL POVERTY ON DEFORESTATION:
A CASE STUDY IN GAREY ISLAND

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A CASE STUDY IN CAREY ISLAND**

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SM EKONOMI (SUMBER ALAM)**

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PENAKUAN

Saya akui Kertas Projek (EKN 4399 A/B) ini adalah hasil kajian saya sendiri kecuali sumber-sumber yang telah saya jelaskan rujukannya.

Tarikh 26/04/07

Tandatangan



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DECLARATION

I hereby declare that this Project Paper (EKN 4399 A/B) is the result of my own investigation and findings, acceptwhere otherwise stated.

Date 26/04/07

Singnature



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APPRECIATION

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Not forgotten the people in Carey Island, their kindness to become my respondent are cannot be forgotten and always help since I collecting my data in Carey Island. I also would like to thank to all family in Carey Island whether become my respondent or not and also to my friend Mr. Srideevakaran s/o Maniam. He always helps me in complete this project and also help me to complete the questionnaires in Carey Island.

ABSTRACT

In this 21st century era, most people are busy with their carrier and try to earn money for better live and forget about the importance of environment to our life. Nowadays the most profitable business in market is about exploiting the natural resources. This activities are practice by human since a decade ago and it was a mainly economics revenue for certain or most of the country in this world. Explore the natural resources and logging the forest area become more normal and a lot of industry is base from this activities. Even though it will increase the number of job in this countries but they forget that impact could be affect in the future. Because of this human activity now we are facing with the problem such as deforestation. There is lot of factors could impact the deforestation but in this research are focuses on rural poverty that may cause deforestation. Reason poverty people may cause deforestation are because their activities to earn some money for survive. So this research base on study case that held in Carey Island and take 50 people that living in there as a respondent. A questionnaire been given for respondent to answer all and from the answer some analysis will done to find a good result whether the independent and dependent is significant or not. Face to face interview also been done to get more clear view of their living style. The dependent variable from this research are income per month and independent variable is family size, job type and education level. After the data from the questionnaire collected, some analysis will be done that is find a result using multiple regressions and simple regression. To find a regression, will using Statistical Package for the Social Science (SPSS) and will interpret the result and also to find the R square value. Finally in discussion from this research may explain briefly about the relation of this independent and dependent to show whether the poverty may impact the deforestation or not.

ABSTRAK

Pada abad ke 21 ini, lebih ramai masyarakat yang hanya mengutamakan kerjaya masing-masing dan mencari kekayaan bagi menjamin kualiti hidup mereka dan keluarga mereka pada masa hadapan dan telah melupai akan kepentingan alam sekitar. Kini pemiagaan yang paling penting adalah dengan mengeksploitasi sumber alam. Aktiviti ini telah diamalkan oleh manusia sejak berabad lamanya dahulu lagi dan ini merupakan sektor ekonomi utama bagi sesebuah negara. Dengan mengeksploitasi sumber alam dan menebang kawasan hutan telah menjadi rutin harian bagi kebanyakan industri yang berasaskan pemiagaan ini. Walaupun ia akan meningkatkan peluang pekerjaan tetapi mereka telah melupai akan kesannya pada masa hadapan. Oleh kerana aktiviti manusia ini, kini menghadapi dengan masalah penggondolan kawasan hutan. Terdapat banyak faktor yang boleh akibatkan masalah ini, tetapi kajian ini menumpukan terhadap golongan yang mempunyai pendapatan yang rendah atau miskin. Sebab utama golongan ini dipilih kerana aktiviti harian mereka adalah salah satu puncanya. Jadi kajian ini telah dibuat di Pulau Carey dan hanya mengambil seramai 50 orang penduduk sebagai responden. Borang soal selidik akan diberikan terhadap setiap responden dan jawapan mereka akan dianalisis bagi mendapatkan keputusan sama ada bagi melihat hubungan antara pembolehubah bersandar dan pembolehubah tidak bersandar. Temu bual secara bersemuka juga telah dibuat bagi mendapatkan lebih maklumat. Pembolehubah bersandar bagi kajian ini adalah pendapatan bulanan responden dan pembolehubah tidak bersandar pula ialah bilangan ahli keluarga, jenis pekerjaan dan tahap pendidikan. Selepas data daripada borang soal selidik dikumpul, analisis akan dibuat bagi mendapatkan analisis regrasi dan analisis regrasi mudah. Bagi mendapatkan nilai regrasi, Statistical Package for the Social Science (SPSS) akan digunakan dan akan menafsir keputusan yang diterima dan juga bagi mendapatkan nilai R square. Kesimpulannya, bahagian perbincangan dalam kajian ini akan membincangkan hubungan antara pemboleh-pembolehubah tersebut bagi menentukan sama ada kemiskinan akan meningkatkan kemusnahan ataupun tidak.