

CHAPTER 5

SUMMARY AND CONCLUSION

The method of data analysis in this study uses Regression answer all research objectives, to support the results of this writing also used descriptive analysis to estimate the decision of dropping out of school based on the factors of the six variables, the variables are number of family members , parents income, head of household education, gender, area of residence and parents marital status.

5.1 Conclusion

Based on results from this research, it can be seen that there are still many children who drop out of school in Papua until now. It can be indicated that there are still many students there who are still dropping out of school due to various factors, namely the number of family members, parents income, head of household education, gender, residential area, and parents marital status. All of these factors almost cover the whole that makes children stop school. Conducted the Hosmer and Lemeshow test it can be concluded that all independent variables that affect the dependent variable on the model significantly. The results of the Hosmer and Lemeshow's (Goodness of Fit Test) test show that in the independent variable model, but each variable has different effects, partial testing is needed on the independent variable through the Wald test.

Based on the logistic regression equation model, it is known that the independent variables consisting of number of family members, parent's income, head of household education, gender, area of residence, and parent's marital status

have different effects on the dependent variable, namely school dropouts, and shows that the independent variables are significant in the dependent variable, namely number of family members, parent's income, gender, area of residence, and parent's marital status. While the independent variables, namely head of household education are not significant to the dependent variable, namely school dropouts.

5.3 Recommendation

This research is expected to be an information for the community and a reference for students regarding the condition of out-of-school children in Papua. Based on the research results, here are some implications and recommendations for related parties, as follows:

- a. The government should pay more attention to its people who are still dropping out of school by collecting data through a fast process every year. Provide training for dropouts according to the interests of children and provide guidance for each parent about the importance of education, so that parents have better awareness.
- b. Future researchers, it is hoped that this research can be used as a reference in research related to school dropouts and their causes. In addition, it is hoped that future researchers can examine more deeply the level of awareness of children and parents towards education and further analyze the things that result from the problem of school dropouts, and provide real solutions for the community and local government for the advancement of children's education in Papua.

