

**EFFECT OF PARENT EDUCATION AND PARTICIPATION
OF REMEDIAL LEARNING STUDENT ACHIEVEMENT
(Case Study of Class X students of SMAN 1 Probolinggo
Academic Year 2012/2013)**

ABSTRACT

Education is very influential in shaping the next generation of quality. Education of parent will affect the child indicated by the intensity of encouragement, support, and provision for the purposes of child support learning. The analysis used to determine the effect of remedial participation and parental education on student achievement is a dummy regression. This is because the response variable is affected by the predictor variables are qualitative. In addition, the contingency table is also used to determine whether there is a relationship between participation remedial and parental education on student achievement. Partial results of significance testing on dummy regression analysis showed that the level of parental education did not greatly affect the value of the average student report cards. This is demonstrated by the average value of report cards grew by only 1.864 when last education of father is high school education and by 1.901 when the last education of father is Diploma / Degree. Compared with fathers education level, maternal education affects only the last of 0.221 when mother's last education is high school education and most recently 0.577 when the mother's last education Diploma / Degree. Results of contingency table analysis also showed that there was no correlation between the education level of father and mother with average grades. Remedial influence on the average value of the student report card that causes the average value of report cards decreased by 6.278. Results of contingency table analysis also shows that there is a relationship between the participation of remedial learning achievement.

Keywords: Regression Dummy, Contingency Tables