

Factors Influencing Teenage Pregnancies in Kenyan Public Primary Schools: A Case of Kitui County Kenya

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Abstract

This research focused on four specific themes; to assess how individual, sex education, poverty and cultural factors influence teenage pregnancies. The study adapted descriptive study design. The targeted population was 352 out of which a sample size of 50 was utilized. Data analysis was done through help of Statistical Package for Social Science. On testing of hypothesis, a factor increase in (X_1) individual factors would lead to an increase in teenage pregnancies by 0.04, whereas a unit increase in sex education (X_2) would lead to a reduction in teenage pregnancies (Y) by 0.153, consequently, poverty factor (X_3) accounted for 30% (0.304) of teenage pregnancies in public schools. X_4 (Cultural factors) was determined as the highest factor affecting teenage pregnancies accounting for 0.405 (40%). Conclusion was that, X_1 , X_3 and X_4 had positive influence on Y . However, X_2 (Sex education) had a negative effect, thus sex education should be taught to reduce cases of teenage pregnancies (Y). X_3 and X_4 had significance values higher than 0.05 implying that the metrics were significant in determining factors affecting teenage pregnancies (Y) except for X_2 and X_1 . The significance values for the three factors were less than 0.05 thus statistically significant in determining teenage pregnancies while X_2 had a significance value of 0.312 which is above 0.05 indicating that there was strong negative relationship between the factor. Recommendation was that, public primary schools have to teach sex education to decrease cases of adolescent pregnancies. National Government and County Government of Kitui, collaborate with the community in eradicating poverty with focus to supporting needy teenager girls. A replicate of the same with an emphasis in more objectives such as peer pressure and social economic aspect to all Administrative wards in Ikutha Sub County and other Counties in Kenya.

Key Words: *Individual Factor, Sex Education Factor, Poverty Factor, Cultural Factor and Teenage Pregnancies.*

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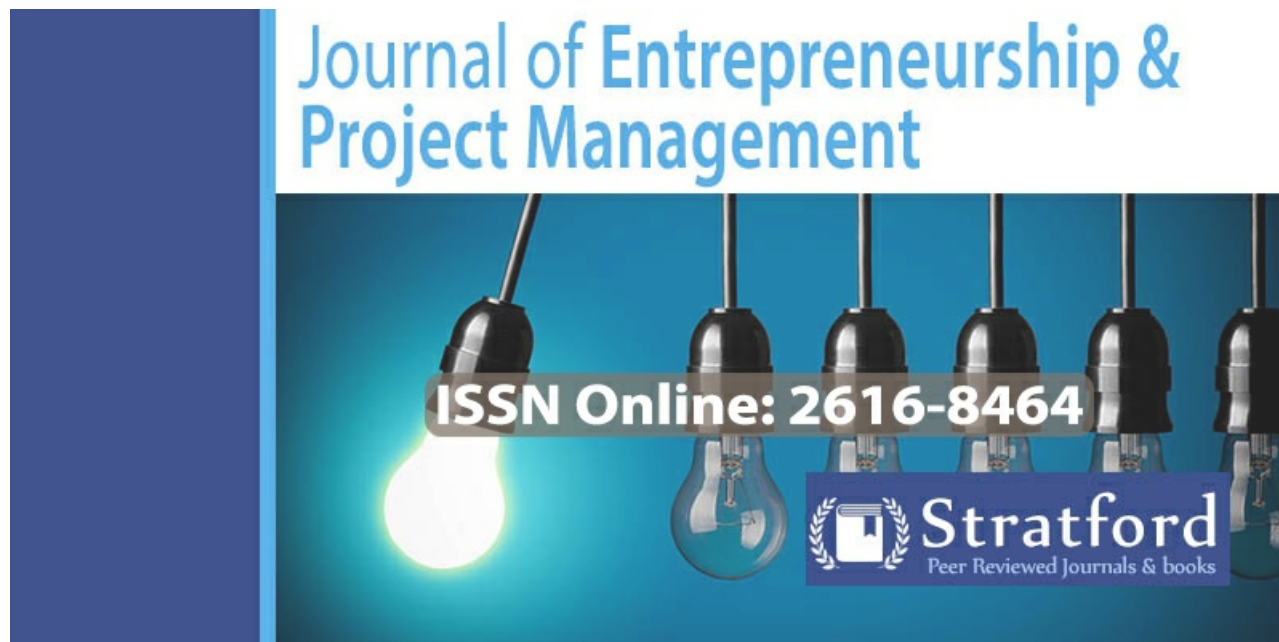
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This study sought to investigate the factors leading to teenage pregnancy in primary schools in Mount Elgon Sub County in Bungoma County in Kenya. To ensure extensive and intensive investigation of the phenomenon under study, the study employed mixed research method. The study targeted class teachers, teachers in the counselling and guidance department and head teachers. Purposive sampling and simple random sampling techniques were employed in selecting informants. Data collection instruments were questionnaire and interview. Keywords: Factors, Teenage, Pregnancy, Primary schools. Edition: Vol Adolescent Motherhood in Kenya - Free download as PDF File (.pdf), Text File (.txt) or read online for free. The International Institute for Science, Technology and Education (IISTE). Science, Technology and Medicine Journals Call for Academic Manuscripts. www.iiste.org. Adolescent Motherhood in Kenya. Omedi Gilbert Director of Studies, Senende High School, P. O. Private Bag- 50309, Kaimosi, Kenya Email address: gilynes@yahoo.com. Abstract This paper sought to find out the factors associated with adolescent motherhood in Kenya. Bivariate and multivariate analyses were carried out on the 2008/09 Kenya demographic and health survey women file. Out of the 1,767 women adolescents, 301 were already mothers at the time of the survey.