It was believed that failure to adequately meet housing need might have contributed to the children’s low participation in pre-school education and other levels of education in Miriga Mieru West Division of Imenti North District. It was for this reason this study was designed; to establish and document the extent to which children’s housing need was met especially in Imenti North District where 52% of pre-school age going children do not participate in pre-school education and in particular 64% in Miriga Mieru West Division of the District. The main objective of this study was to establish the relationship between household size and participation in pre-school education. The independent variable was household size. The dependent variable was children’s participation in pre-school education. The target population for this study comprised 78,201 children of pre-school age going from whom an actual sample size of 390 children was selected and their parents participated in the study. Children’s households were systematically sampled whereas Imenti North District was sampled purposively. The researcher administered the questionnaire to parents of pre-school age going children with children not participating and children participating in pre-school education. The t-test (two tailed) for testing equality of means for independent samples was used to test H01 A t-test (two tailed) for independent samples found no relationship between household size and participation in pre-school. This study concludes that housing need is important and unless it is met we will continue to have large numbers of pre-school age going children not participating in pre-school education continuing to multiply.