

Do Distances Play Role in AIDS Info? Decreasing Vigilance towards Countryside

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ABSTRACT AIDS awareness was investigated in 180 individuals through telephonic conversation in 32 villages in four directions (Forms 0-40 kms) of Ludhiana city of Punjab. Clear cut decreasing trend of AIDS consciousness away from the city in all the four directions was evident that is, towards. North ($y = -0.379x + 14.59$, $r = 0.9596$), South ($y = -0.403x + 14.28$, $r = 0.9610$), East ($y = -0.4187x + 15.14$, $r = 0.9671$) and West ($y = -0.4037x + 14.71$, $r = 0.9675$). Variations in misconceptions are trifling (5.15%) in 0-20 kms range but quite high (35-60%) in 25-40 kms belt however, these were found to be insignificant at five percent level ($\chi^2 = 1.65$, d.f = 4), ($\chi^2 = 1.4$, d.f = 3) respectively. The researchers have used the multiple regression (distance vs awareness) to generate the hypothesis that distant dwellers away from the cities are unaware about AIDS hullabaloo.