Homeless Youth Education Initiative Technology Impact on Academic Achievement in Accra, Ghana, 2002

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Abstract

Homeless youth in Accra, Ghana face significant barriers to education, including lack of access to formal schooling and support services. This study examines the impact of a technology-integrated educational initiative designed to improve academic achievement among homeless youth. The study employed a quantitative survey design with a sample of 150 homeless youth participants. Data were collected through self-report questionnaires assessing educational achievements and engagement with the HYEI programme. A notable improvement in academic achievement was observed, with an average increase of 20% in standardised test scores among HYEI participants compared to baseline levels. The data suggest that technology integration within education programmes can be a valuable tool for enhancing educational outcomes among homeless youth. The study provides empirical evidence supporting the efficacy of such initiatives. Further research should explore long-term impacts and potential scalability of HYEI across different urban settings in Ghana, while also considering socio-economic factors impacting youth homelessness.

Keywords: *Geographic, Accravan, Homelessness, Technology, Education, Achievement, Interventions*

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