

INFLUENCE OF SUPPORTIVE SUPERVISION FOR MONITORING AND EVALUATION ON UTILIZATION OF INFRASTRUCTURAL FACILITIES BY DISABLED LEARNERS: THE CASE OF NATIONAL POLYTECHNICS, KENYA

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ABSTRACT

Kenya has two national polytechnics, providing Technical, Industrial, Vocational and Entrepreneurship Training (TIVET) to both able-bodied and learners with disability. Even though the institutions have provided necessary infrastructural facilities to enable learners with disability access TVET, utilization of such facilities remains a subject of interest to policy makers, and one which no empirical study has ever examined, at least in the Kenyan context. The objective of this study was to determine the influence of supportive supervision for Monitoring and Evaluation (M&E) systems on utilization of infrastructural facilities by learners with disability. A cross-sectional survey and causal-comparative designs, with both quantitative and qualitative methods were applied to achieve the objective. Data were sourced in May 2015 from 2 principals, 282 teaching staff, 32 learners, 4 officers from Ministry of Education, and 2 officers from National Council for Persons Living with Disability. The results show that utilization of infrastructural facilities significantly associated with supportive supervision for M&E system ($\chi^2 = 40.296$, $df = 4$ & p -value = 0.000), which led to rejection of the null hypothesis. In addition, participants perceiving that supportive supervision for M&E was 'always' provided by institutional management had about 9.7 times the odds of positively influencing utilization of infrastructural facilities by learners with disability as their colleagues who perceived that supportive supervisions was 'never' provided (p -value = 0.003, $\beta = 2.273$, OR = 9.710, C.I. = 2.186-43.135). The results suggest that the more consistent the supportive supervision, the better the chances of teaching staff positively influencing utilization of infrastructural facilities by learners with disability.

Keywords: Supportive supervision, utilization, infrastructural facilities, learners with disability, national polytechnics.