



Assessment Strategies for Measuring Learning Outcomes in Egyptian Diverse Contexts: A Mixed Methods Inquiry

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Published: 06 July 2006 | **Received:** 07 March 2006 | **Accepted:** 10 May 2006

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DOI: [10.5281/zenodo.18830132](https://doi.org/10.5281/zenodo.18830132)

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Abstract

Learning outcomes measurement is crucial in education but can vary across diverse contexts such as Egypt's distinct educational landscapes. A mixed methods approach combining quantitative data from standardised tests and qualitative insights through interviews with educators and students. Urban schools showed a higher proportion (70%) of positive student performance compared to rural (50%), indicating potential disparities in educational resources and quality. Mixed methods revealed significant differences in learning outcomes based on geographical location, necessitating tailored assessment strategies for equitable education evaluation. Develop context-specific assessment tools that integrate both quantitative metrics and qualitative feedback from educators and students to ensure comprehensive evaluation of learning outcomes. assessment strategies, learning outcomes, diverse contexts, Egypt, mixed methods

Keywords: *Egyptian, Mixed Methods, Quantitative, Qualitative, Instruments, Contextualization, Assessment Techniques*

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