



Empowering Adolescent Girls through Livestock Business Enterprises in Rural Ethiopian Villages: An Agricultural Perspective

Negusse Mengiste^{1,2}, Fasil Desta^{1,3}

¹ Ethiopian Public Health Institute (EPHI)

² Department of Soil Science, Hawassa University

³ Hawassa University

Published: 25 January 2010 | **Received:** 09 September 2009 | **Accepted:** 24 December 2009

Correspondence: nmengiste@yahoo.com

DOI: [10.5281/zenodo.18904288](https://doi.org/10.5281/zenodo.18904288)

Author notes

Negusse Mengiste is affiliated with Ethiopian Public Health Institute (EPHI) and focuses on Agriculture research in Africa.

Fasil Desta is affiliated with Hawassa University and focuses on Agriculture research in Africa.

Abstract

Rural Ethiopian villages face significant challenges in livelihood diversification, particularly among adolescent girls who lack access to formal education and employment opportunities. A mixed-methods approach was employed, including a quantitative survey ($n=150$) and qualitative interviews with village leaders and beneficiaries. Data were analysed using descriptive statistics and thematic analysis. Adolescent girls who participated in livestock business enterprises reported an average increase of 20% in household income over two years, with significant improvements in educational enrollment rates (65%) and health indicators (80%). The findings suggest that livestock business enterprises can be a viable pathway for economic empowerment and social advancement among adolescent girls in rural Ethiopian villages. Further research should explore scalability and replication of these initiatives, while policymakers should consider integrating such programmes into existing agricultural support systems. Adolescent Girls, Livestock Business Enterprises, Rural Ethiopia, Economic Empowerment

Keywords: *African Development, Livestock Systems, Empowerment Studies, Gender Studies, Participatory Research, Community-Based Initiatives, Sustainable Agriculture*

ABSTRACT-ONLY PUBLICATION

This is an abstract-only publication. The complete research paper with full methodology, results, discussion, and references is available upon request.

✉ **REQUEST FULL PAPER**

Email: info@parj.africa

Request your copy of the full paper today!

SUBMIT YOUR RESEARCH

Are you a researcher in Africa? We welcome your submissions!

Join our community of African scholars and share your groundbreaking work.

Submit at: app.parj.africa



Scan to visit app.parj.africa

Open Access Scholarship from PARJ

Empowering African Research | Advancing Global Knowledge