

Life skills in non-formal contexts for adolescent girls in developing countries

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Chr. Michelsen Institute

- Independent social-science development research institute based in Bergen, Norway
- Applied research for policy influence: how to reduce poverty and improve human rights in developing countries
- Quantitative and qualitative methodologies; interdisciplinary research staff
- Expertise in poverty alleviation, improving health and education, gender, anti-corruption, natural resource management, and public financial management



Life skills for girls: New report

- Brookings-CMI collaboration
- What is the current state of non-formal life skills programs serving adolescent girls in low- and middleincome countries?
- Specific research questions:
 - 1. What is the landscape of life skills programs for girls in developing countries?
 - 2. How are these programs designed?
 - 3. What outcomes do they intend to achieve?



Motivation for the study

- Few existing studies of what types of <u>non-formal</u> (education) <u>life skills</u> programs exist specifically for <u>adolescent girls</u> in <u>low- and middle-income countries</u>
 - Due to poverty, low schooling, & discrimination, life skills programs may be particularly valuable for girls
 - Non-formal sector a key arena to reach disadvantaged girls
- Few cross-country comparative studies of these types of programs, and very few rigorous evaluations of their design and impact



Definition of "life skills"

- No universally agreed upon definition
- The combination of skills (*what one has*), knowledge (*what one knows*), and attitudes (*what one believes and values*) that constitute a set of competencies (*what one can do*) that enable to youth to adapt to, function, and thrive in society
- Enable individuals to translate knowledge and attitudes into specific behaviors to cope with, navigate, and transform life's challenges
- Competencies that transfer to other situations



Types of life skills

- Social and interpersonal relations with other people
 - Respect for others, ability to work in teams, tolerance, cooperation, communication, conflict resolution
- Personal management of oneself
 - Emotion management, self-regulation, perseverance, self confidence, self awareness
- Cognitive analytical abilities
 - Problem solving, goal setting, future planning, organizational, critical and creative thinking, decision making, health skills



Methodology of the report

- Comprehensive literature review
- Data collection in Ethiopia, Lebanon, and Tanzania
 - Team knowledge; life skills programs prioritized by government and many NGO programs
- Data collection methods
 - Program mapping: 103 programs
 - Survey of beneficiaries and program administrators (779 adolescent females, and 54 project managers) in programs where skills taught via youth clubs
 - Small number of follow-up qualitative interviews (30 participants)



Literature review findings



Key findings - literature review

- Existing (few) rigorous evaluations of programs show evidence of generally positive outcomes for girl participants, including:
- Psycho-social and attitudinal outcomes (i.e. towards gender roles; self-confidence)
- Health and sexual/reproductive health
- Relationships spouses, communities
- Prevention of early marriage
- Economic and cognitive skills



Program landscape findings

- What non-formal life skills programs are being implemented in developing countries that benefit adolescent girls?
- Who do these programs serve?
- What teaching methods do they use?



Key findings – program landscape

- Programs do not always serve the most vulnerable, nor do they exclusively target girls
 - Orphaned; disabled; school drop-out; poverty; displaced; not living with parents
- 84% serve both boys and girls, recruit all youth use no background criteria other than age
- Many were recently in school, 40% contacted by NGO
- Survey respondents & parents are generally educated, literate, and not disabled
- Only 10% of programs say they target vulnerable youth, and just 2% target vulnerable girls



Vulnerability variation by country

- Nearly half of Lebanese survey respondents (beneficiaries) considered vulnerable
 - 39% in Ethiopia; 29% in Tanzania
- When we include citizenship status in vulnerability definition, 88% of Lebanese respondents are vulnerable
 - No change for the other countries



Key findings – program landscape

- 80% of programs use interactive, participatory teaching methods
 - Discussion, role play & drama, art, writing, sport
 - High beneficiary satisfaction with teaching methods
- 75% of programs say they use trained instructors, and train and regularly evaluate instructors
- Programs claim they have been evaluated, and that they collect participant feedback
- 70% of programs involve community members in implementation; 50% ask for parental consent



Program design findings

- What do non-formal life skills programs teach and why?
- Does political, social, and economic context shape the content of programs, and how does it influence what is taught?



Key findings – program design

- Programs report the most commonly taught skills: social & interpersonal (45%)
- Personal (20%); health (15%); cognitive (12%); vocational (10%)
- In general, program content is aligned with participant desires – with one exception
 - Ethiopian and Lebanese survey respondents identified social and interpersonal skills as most important skills learned



Country variation in skills taught & desired

- Programs teach social/interpersonal: 60% in Lebanon, 44% in Ethiopia, 33% in Tanzania
- Personal skills taught: 28% in Tanzania, 19% in Ethiopia, 12% in Lebanon
- In Tanzania, just 14% of programs report health as one of the top skills taught
 - But 46% of beneficiaries stated that health was the most important skill they learned



Program intent findings

 What is the intended outcome of non-formal life skills programs – what are programs intending to improve?



Key findings – program intent

- In addition to asking what programs teach, we asked girls for their view on impact
- Participants report greater gains in areas where they exercise high levels of personal agency, rather than in areas where there are larger structural barriers
- High anticipated impact on relationships, personal/emotional skills (confidence), health
- Low anticipated impact on future employment, marriage plans, and taking on leadership roles



Country variation in anticipated impact

- Across the 3 countries, 86% of beneficiaries see high impact on emotional management, 94% on confidence, 96% on respect for others, 86% on health choices, 82% on education choices
- Just 49% see positive impact on marriage (27% in Tanzania; 59% in Lebanon; 64% in Ethiopia)
- 73% see positive impact on future employment



Key findings – program intent

- Participants are satisfied with program content
 - 80% view training as relevant to current needs
 - 98% ranked practical usefulness as good or very good
 - 97% would recommend the training to others
- Participants prioritize attending programs
 - Few reported obstacles to attending besides lack of time



Country highlights & examples



Ethiopia

- National Framework for Life Skill Training and training manual for implementation
 - 4 categories of skills: personal, interpersonal, group, societal management
- Most programs in our sample are in urban areas, few target girls or vulnerable social groups
- Many beneficiaries currently in school, or have received education
- Health is most frequently taught skill, followed by social & interpersonal skills



Ethiopia: What the girls say

- Interviewees reported improved self-confidence, communication skills, and health knowledge
- Group discussion highly favored, especially for taboo gender and sex-related issues



Lebanon

- 2015 Life Skills and Citizenship Education MENA regional framework targets disadvantaged adolescents, emphasizes 12 core skills
- 1/3 of programs taught more than 10 skills mostly social & personal
- No programs reported teaching SRH, and only few report teaching general health skills
- 20% of programs targeted girls only; 60% targeted both boys and girls; more vulnerability (refugees)
- Majority of participants = recent school drop outs



Lebanon: What the girls say

- Survey respondents said social and inter-personal skills most important skills they learned
- Interviewees reported positive changes in social relations and sociability
- Many report being encouraged to take part in the training by family and/or community



Tanzania

- 2010 National Life Skills Education Framework emphasizes self-awareness, social/relationship, and cognitive skills in a preventative framework
- All programs included both boys and girls; 52% currently attending school
- Survey respondents find health skills very valuable, but programs report low frequency of teaching



Tanzania: What the girls say

- Many interviewees equated life skills with vocational skills, saying vocational skills were very useful
- Interviewees see life skills training as influencing future employment and education opportunities
- Positive changes in social interactions



Three areas for future research

- 1. How and why do programs have an impact?
 - a. How do girls learn and apply skills?
 - b. How do various dimensions of program design and theory of change influence outcomes?
 - c. Is skill acquisition and application a function of skill interdependency?
 - d. How does context shape outcomes/impact?
- 2. Does altering program recruitment methods and incentives change beneficiary profile?



Questions for future research

- 3. What is the connection between formal schooling and non-formal programs?
- Largest gendered gaps in access to primary & secondary school in conflict-affected/poor countries
 - Life skills programs may help girls to stay in school, reenroll in school, and improve academic outcomes
- "Many girls like me after attending the program have had a chance to return to education" (Lebanese respondent)
- Girls with more formal years of schooling completed more likely to feel that life skills training will have a positive impact on their future choices, & high control over education choices



Thank you