

South Africa - Intervention with Microfinance for AIDS and Gender Equity 2001-2003

**Rural AIDS & Development Action Research Programme - University of the
Witwatersrand, London School of Hygiene and Tropical Medicine, Small Enterprise
Foundation**

Report generated on: March 25, 2014

Visit our data catalog at: <http://www.datafirst.uct.ac.za/dataportal/index.php>

Overview

Identification

ID NUMBER

zaf-radar-image-2001-2003-v1.2

Version

VERSION DESCRIPTION

v1.2: Edited, anonymised dataset for licensed distribution

PRODUCTION DATE

2014

NOTES

Version one of the dataset was provided to DataFirst by the IMAGE project team in 2008. Version 1.1 was this dataset with variable and value labels added by DataFirst. Version 1.2 has had missing variable labels added.

Overview

ABSTRACT

In 1999, in response to the escalating AIDS epidemic in South Africa, the National Department of Health established a new initiative to design, implement and evaluate strategies for addressing HIV/AIDS within three pilot sites across the country. All three sites were responsible for implementing a core package of HIV-related services and support, including the provision of voluntary counselling and testing services and the training of health care workers in the implementation of National HIV/AIDS clinical care guidelines. However, in addition to this basic package, the pilot sites were encouraged to test more innovative and multi-sectoral approaches to HIV control, and it is in this context that the IMAGE (Intervention with micro-finance for AIDS and Gender Equity) Study was developed.

The IMAGE study 2001-2003 is a programme of intervention research based in Sekhukhuneland - a densely settled rural area of South Africa's Limpopo Province. Collaborative partners include a microfinance NGO, the Small Enterprise Foundation (SEF), academic institutions from the South and North - the University of the Witwatersrand's Rural AIDS & Development Action Research Programme (RADAR) and the London School of Hygiene and Tropical Medicine - and national government (South African National Department of Health).

The study combines a poverty alleviation programme and participatory learning and action intervention. The intervention comprises participation in a micro-finance programme, the Small Enterprise Foundation Credit Program, (TCP) which is a poverty-targeted micro-finance programme operating in the Limpopo Province. Participants also take part in the "Sisters for Life" programme, a two phase participatory learning and action curriculum developed in South Africa, and implemented with TCP clients during fortnightly centre meetings. The IMAGE study seeks to evaluate the impact of this work among clients, their households and their communities. The research provides an opportunity to explore the potential for developmental programs to prevent HIV infections and gender-based violence. The study is built around the prospective follow-up of three cohorts: IMAGE clients, young people living in the household of IMAGE clients and young people living in communities where the IMAGE programme was operating.

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

Units of analysis in the study include households and individuals

Scope

NOTES

The IMAGE study was an attempt to evaluate the potential role of an intervention that combines poverty alleviation and

participatory learning and action intervention in promoting women's agency, improving household welfare, changing attitudes and behaviour, and preventing new HIV infections and gender-based violence.

TOPICS

Topic	Vocabulary	URI
rural economics [1.6]	CESSDA	http://www.nesstar.org/rdf/common
health care and medical treatment [8.5]	CESSDA	http://www.nesstar.org/rdf/common
equality and inequality [12.4]	CESSDA	http://www.nesstar.org/rdf/common
gender and gender roles [12.6]	CESSDA	http://www.nesstar.org/rdf/common
youth [12.10]	CESSDA	http://www.nesstar.org/rdf/common
social behaviour and attitudes [13.6]	CESSDA	http://www.nesstar.org/rdf/common

Coverage

GEOGRAPHIC COVERAGE

The study covers eight villages in the Sekhukhuneland region of South Africa's rural Limpopo Province.

UNIVERSE

The study universe includes all individuals aged 14-35 years in selected households in the eight participating villages.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Rural AIDS & Development Action Research Programme	University of the Witwatersrand
London School of Hygiene and Tropical Medicine	
Small Enterprise Foundation	

FUNDING

Name	Abbreviation	Role
South African National Department of Health	DOH	
Anglo American/de Beers Chairman's Educational Trust		
Henry J. Kaiser Family Foundation		
Ford Foundation		
Department for International Development (UK)	DFID	
Financial Women's Association of New York		

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
DataFirst		University of Cape Town	Metadata Producer

DATE OF METADATA PRODUCTION

2014-03-19

DDI DOCUMENT VERSION

Version 1

DDI DOCUMENT ID

ddi-zaf-radar-image-2001-2003-v1

Sampling

Sampling Procedure

All households in the selected villages were eligible for inclusion in the IMAGE Study Baseline survey. Households in settlement areas outside village boundaries were not included in the sampling frame. 200 households were randomly selected in each of the eight study villages (total sample size 1600). A household in this study was defined as a group of people who are permanently resident on the same property (or dwelling) and who eat from the same pot of food when staying at home. Within selected households, all individuals aged 14-35 years at the date of interview were eligible for inclusion in the study. Individuals listed as permanent household members were eligible for inclusion, including those household members staying away from the home. The total expected sample size, including adjustment for people who refuse and those who could not be traced, was 3000.

Questionnaires

Overview

Cohort Study I: The impact of IMAGE on loan recipients

Study procedures : Baseline: Each loan recipient and non-loan recipient was interviewed at this stage with a standardised questionnaire (Senior Female Questionnaire). Additionally, information on the household was gathered at this point in an interview either with the woman, or with the head of the household (using the Household Questionnaire).

Study procedures : Follow up: Loan recipients and non-loan recipients were re-interviewed using an adapted version of the above questionnaires two years after enrolment of the loan recipient to IMAGE. Follow-up interviews were conducted with all women enrolled at baseline, including those who later dropped out of IMAGE. An effort was made to interview women who had moved out of their home during this two years of follow-up, but who were still traceable at that point.

Cohort Study II: The impact of IMAGE on young-people living in the households of loan recipients

Study procedures : Baseline: The baseline state for Cohort Study II was as for Cohort Study I. Young people were interviewed within two months of loan recipient/non loan recipient interviews being conducted, where possible.

Interviews were conducted using a standardised questionnaire (Young Person Questionnaire). Study recruits were also asked to provide a sample collected from inside the mouth (Oral Mucosal Transudate, or OMT), using a specially designed collection device to test for the presence of antibodies to HIV.

Study procedures: Follow-up: Follow up interviews with young people were conducted two years after their enrolment in the study, utilising a modified version of the Young Person Questionnaire. Repeat OMT samples were also collected at this time.

Cohort Study III: The impact of IMAGE on communities

Study procedures : Baseline: A survey covering all villages was conducted during the three months prior to IMAGE being made available in the Intervention villages. Household Questionnaires and Young Person Questionnaires were completed in all selected households. Study recruits were asked to provide a sample of Oral Mucosal Transudate (OMT), using a specially designed collection device which tests for the presence of antibodies to HIV.

Study procedures: Follow up: Households and individuals interviewed in the baseline survey were re-interviewed during a final survey conducted three years after the introduction of IMAGE to Intervention villages. Repeat OMT samples were also collected at this time.

Data Collection

Data Collection Dates

Start	End	Cycle
2001	2001-12	Baseline Survey

Time Periods

Start	End	Cycle
-------	-----	-------

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

The IMAGE study recruited individuals in a "baseline" state, before they have access to the interventions, and data was collected from these individuals before, during and after the intervention programme. The use of a prospective design minimises the likelihood of distortion of results through recall bias. " Intervention" in this study was assigned at the village level and consisted of SEF and RADAR making IMAGE available to a village. In advance of services being made available SEF conducted a participatory wealth ranking procedure to identify the poorest households in the village. The IMAGE programme was made available to four intervention villages from late 2001. In four comparison villages, IMAGE was made available three years later. The primary study compares information from individuals recruited in villages that have access to IMAGE over the the 3 year period, with individuals from those villages that don't.

The decision about which villages would receive IMAGE, and which would not, was made randomly. This randomised, controlled design lends academic rigor to the work, increasing its potential impact. The use of comparison groups has not been widely adopted in micro-finance evaluations on ethical grounds. IMAGE was not previously available to any of the study villages. IMAGE will be extended so that it is available to the population of all eight villages in three years, after the completion of comparative studies. This time period is equivalent to that in which SEF would normally expand to an area of this size, so these factors answer ethical concerns.

Questionnaires

Cohort Study I: The impact of IMAGE on loan recipients

Study procedures : Baseline:Each loan recipient and non-loan recipient was interviewed at this stage with a standardised questionnaire (Senior Female Questionnaire). Additionally, information on the household was gathered at this point in an interview either with the woman, or with the head of the household (using the Household Questionnaire).

Study procedures : Follow up:Loan recipients and non-loan recipients were re-interviewed using an adapted version of the above questionnaires two years after enrolment of the loan recipient to IMAGE. Follow-up interviews were conducted with all women enrolled at baseline, including those who later dropped out of IMAGE. An effort was made to interview women who had moved out of their home during this two years of follow-up, but who were still traceable at that point.

Cohort Study II: The impact of IMAGE on young-people living in the households of loan recipients

Study procedures : Baseline: The baseline state for Cohort Study II was as for Cohort Study I. Young people were interviewed within two months of loan recipient/non loan recipient interviews being conducted, where possible.

Interviews were conducted using a standardised questionnaire (Young Person Questionnaire). Study recruits were also asked to provide a sample collected from inside the mouth (Oral Mucosal Transudate, or OMT), using a specially designed collection device to test for the presence of antibodies to HIV.

Study procedures: Follow-up: Follow up interviews with young people were conducted two years after their enrolment in the study, utilising a modified version of the Young Person Questionnaire. Repeat OMT samples were also collected at this time.

Cohort Study III: The impact of IMAGE on communities

Study procedures : Baseline: A survey covering all villages was conducted during the three months prior to IMAGE being made available in the Intervention villages. Household Questionnaires and Young Person Questionnaires were completed in all selected households. Study recruits were asked to provide a sample of Oral Mucosal Transudate (OMT), using a specially designed collection device which tests for the presence of antibodies to HIV.

Study procedures: Follow up: Households and individuals interviewed in the baseline survey were re-interviewed during a final survey conducted three years after the introduction of IMAGE to Intervention villages. Repeat OMT samples were also collected at this time.

Data Processing

No content available

Data Appraisal

No content available

Documentation

Questionnaires

Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Household details

Title	Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Household details
Date	2001-01-01
Country	South Africa
Language	english
Publisher(s)	The Rural AIDS and Development Action Research (RADAR) Programme
Description	The Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Household details document is the survey questionnaire administered to households during the baseline survey for the IMAGE Study, which was conducted in 2001
Filename	q-image-2001-2003-hhold-baseline.pdf

Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Household details: follow up interview

Title	Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Household details: follow up interview
Date	2003-01-01
Country	South Africa
Language	English
Publisher(s)	The Rural AIDS and Development Action Research (RADAR) Programme
Description	The Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Household details: follow up interview document is the survey questionnaire administered to households during the follow- survey for the IMAGE Study, which was conducted in 2003
Filename	q-image-2001-2003-hhold-followup.pdf

Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Senior Female Interview

Title	Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Senior Female Interview
Date	2001-01-01
Country	South Africa
Language	English
Publisher(s)	Rural AIDS and Development Action Research Programme
Description	The Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Senior Female Interview document is the survey questionnaire administered to the senior woman in the household during the baseline survey for the IMAGE Study, which was conducted in 2001
Filename	q-image-2001-2003-senior-female-baseline.pdf

Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Senior Female Interview: Follow up

Title Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Senior Female Interview: Follow up
 Date 2003-01-01
 Country South Africa
 Language english
 Publisher(s) Rural AIDS and Development Action Research Programme
 Description The Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Senior Female Interview: Follow up document is the survey questionnaire administered to the senior woman in the household during the follow-up survey for the IMAGE Study, which was conducted in 2003.
 Filename q-image-2001-2003-senior-female-followup.pdf

Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Young Person Questionnaire

Title Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Young Person Questionnaire
 Date 2001-01-01
 Country South Africa
 Language English
 Publisher(s) Rural AIDS and Development Action Research Programme
 Description The Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Young Person Questionnaire document is the survey questionnaire administered to persons in the household aged 14-35 during the baseline survey for the IMAGE Study, which was conducted in 2001.
 Filename q-image-2001-2003-young-person-baseline.pdf

Technical documents

Participatory Wealth Ranking Operational Manual Version 3.0

Title Participatory Wealth Ranking Operational Manual Version 3.0
 Author(s) Anton Simanowitz
 Date 1998-01-01
 Country South Africa
 Language English
 Publisher(s) The Small Enterprise Foundation
 Description The Participatory Wealth Ranking Operational Manual Version 3.0 is a manual designed by the Small Enterprise Foundation (SEF) for their field staff. This manual has been rewritten for the public to assist them with the Participatory Wealth Ranking procedures used by the SEF.
 Filename image-pw-ranking-manual.pdf

The IMAGE Study Fieldworker Training Manual for the Baseline Survey

Title The IMAGE Study Fieldworker Training Manual for the Baseline Survey
 Country South Africa
 Language english
 Publisher(s) Rural Aids and Development Action Research Programme
 Description The IMAGE Study Fieldworker Training Manual for the Baseline Survey provides instructions to enumerators on methods for the baseline survey conducted for the IMAGE Study in 2001
 Filename image-fieldworker-manual.pdf

“Sisters for Life” Gender and HIV Training Manual for use with Small Enterprise Foundation (SEF) Centre Meetings

Title "Sisters for Life" Gender and HIV Training Manual for use with Small Enterprise Foundation (SEF) Centre Meetings
 Date 2002-01-01
 Country South Africa
 Language English
 Publisher(s) Rural AIDS and Development Action Research Program (RADAR)
 Description The "Sisters for Life" document is a Gender and HIV Training Manual for use with Small Enterprise Foundation (SEF) Centre Meetings, developed by the Rural AIDS and Development Action Research Program
 Filename image-gender-hiv-training-manual.pdf

The IMAGE Study Fieldworker Training Manual Part II: Expanded Microfinance Programme Impact Assessment: The Senior Female Questionnaire

Title The IMAGE Study Fieldworker Training Manual Part II: Expanded Microfinance Programme Impact Assessment: The Senior Female Questionnaire
 Country South Africa
 Language English
 Publisher(s) Rural Aids and Development Action Research Programme
 Description The IMAGE Study Fieldworker Training Manual Part II: Expanded Microfinance Programme Impact Assessment: The Senior Female Questionnaire provides instructions to enumerators on methods for the follow-up survey of senior women in households, which was conducted for the IMAGE Study in 2003
 Filename image-senior-female-manual.pdf

The IMAGE Study fieldwork manual for follow up surveys

Title The IMAGE Study fieldwork manual for follow up surveys
 Author(s) James Hargreaves
 Country South Africa
 Language English
 Publisher(s) Rural Aids and Development Action Research Programme
 Description The IMAGE Study fieldwork manual for follow up surveys provides instructions to enumerators on methods for follow-up surveys conducted for the IMAGE Study in 2003
 Filename image-fieldwork-manual-follow-ups.pdf

Fieldwork manual for follow-up surveys

Title Fieldwork manual for follow-up surveys
 Author(s) James Hargreaves
 Country South Africa
 Language English
 Publisher(s) RADAR
 Description This is the manual to assist follow-up surveys
 Filename image-fieldwork-manual-cohortIII-follow-ups.pdf

Using the IMAGE Databases

Title Using the IMAGE Databases
 Author(s) James Hargreaves and Edwin Maroga
 Date 2005-10-28
 Country South Africa
 Language english
 Description This document provides assistance with using the data from the IMAGE Study 2001-2003
 Filename image-user-manual.pdf

The IMAGE Study Data Dictionary

Title The IMAGE Study Data Dictionary
 Country South Africa
 Language English
 Publisher(s) Rural Aids and Development Action Research Programme Head Office Health Systems Development Unit
 Description The IMAGE Study Data Dictionary provides variable descriptions for the study.
 Filename image-data-dictionary.pdf

Social Interventions for HIV/AIDS Intervention with Micro-finance for AIDS and Gender Equity

Title Social Interventions for HIV/AIDS Intervention with Micro-finance for AIDS and Gender Equity
 Author(s) James Hargreaves, et al.
 Date 2002-01-01
 Country South Africa
 Language english
 Publisher(s) The Rural AIDS and Development Action Research (RADAR) Programme
 Description This document provides a detailed overview of the IMAGE 2001-2003 study.
 Filename image-evaluation-monograph1.pdf

IMAGE Intervention_Monograph

Title IMAGE Intervention_Monograph
 Date 2002-01-01
 Country South Africa
 Language english
 Publisher(s) The Rural AIDS and Development Action Research (RADAR) Programme
 Description This document provides a detailed overview of and rationale for the IMAGE 2001-2003 Study, as well as a description of the conceptual framework for the study.
 Filename image-intervention-monograph.pdf

Other materials

Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Young Person Questionnaire: Baseline follow-up

Title Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Young Person Questionnaire: Baseline follow-up
 Date 2003-01-01
 Country South Africa
 Language english
 Publisher(s) Rural AIDS and Development Action Research Programme
 Description The Rural AIDS and Development Action Research Programme Sekhukhuneland IMAGE Study Young Person Questionnaire: Baseline follow up document is the survey questionnaire administered to persons in the household aged 14-35 during the follow-up survey for the IMAGE Study, which was conducted in 2003.
 Filename q-image-2001-2003-young-person-followup.pdf
