



This document is part of the Farmer Development Chain (FDC) and Sustainability Index (SI) monitoring and evaluation system for peasant family farmers. The FDC and SI were originated by www.farmgardentrust.org, www.abalimi.org.za and www.harvestofhope.co.za and developed in collaboration with staff and volunteers since 2002. The document is licensed under a Creative Commons BY-NC-SA 4.0 International licence. To view a copy of this licence, visit <http://creativecommons.org/licenses/by-nc-sa/4.0/>.

Sustainability Index - Interview	
Date: 20/03/; starting time: 13.10	interviewer: Simeon
Project details	
1 project name Asande @ Gugulethu Comprehensive	
full address _____	
Project mem 1 Tamzile Mbiza	2 Sibongile Sityebi
name & age 3 Khuliswa Mtebe	4 Vuyokazi Wuloma
5 Letticia Dlodlo	6
7	8
2 Are you members of Abalimi? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	
If yes, how many members are you?	Number: 5 <input type="text"/>
What kind of membership do you have?	survival <input type="checkbox"/> R 240
How much do you pay for the manure?	subsistence <input type="checkbox"/> R 480
	livelihood <input checked="" type="checkbox"/> 1000-1600 <input type="checkbox"/>
3 How many garden members are member of V(Vukuzenzele Urban Farmer Association) <input type="text"/> Number: 2 <input type="text"/>	
4 Are you registered as an Non Profit Organization? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	
Do you have a NPO number?	NPO Number: <input type="text"/>
physical	
5 Do you have a written agreement with the landowner for using the land? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	
	proof: <input type="checkbox"/> x <input type="text"/>
	copy: <input type="checkbox"/> x <input type="text"/>
	ref number: <input type="text"/>
6 Where do you get your water from?	
a) From a borehole <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	
Do you have your own electricity box?	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
or	
Do you use external electricity?	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
Do you have an agreement for using this electricity?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
	proof: <input type="text"/>
	copy: <input type="text"/>

<p>b) From an external</p> <p>Do you have a written agreement for using that water?</p>	<table border="1"> <tr> <td>yes</td> <td>no</td> </tr> <tr> <td>yes</td> <td>no</td> </tr> <tr> <td>proof:</td> <td></td> </tr> <tr> <td>copy:</td> <td></td> </tr> </table>	yes	no	yes	no	proof:		copy:		
yes	no									
yes	no									
proof:										
copy:										
<p>c) From the gardens tap</p> <p>7 Is the garden within a fenced area? Does it have an inner fence around the actual garden? or If it is not within a fenced area: Does it have a fence around itself?</p>	<table border="1"> <tr> <td>yes</td> <td>no</td> </tr> <tr> <td>yes x</td> <td>no</td> </tr> <tr> <td>x</td> <td>no</td> </tr> <tr> <td>yes</td> <td>no</td> </tr> </table>	yes	no	yes x	no	x	no	yes	no	<p>0</p> <p>5</p>
yes	no									
yes x	no									
x	no									
yes	no									
<p>8 Is the garden surrounded by INDIGENOUS windbreaks? Are there windbreaks between the plots? Is the windbreak continuous around the garden?</p>	<table border="1"> <tr> <td>yes x</td> <td>no</td> </tr> <tr> <td>yes x</td> <td>no</td> </tr> <tr> <td>yes</td> <td>no x</td> </tr> </table>	yes x	no	yes x	no	yes	no x	<p>5</p>		
yes x	no									
yes x	no									
yes	no x									
<p>section rating (max. 20): early subsistence</p>										
<p>production skills & practice</p>										
<p>9 Did all of you do the Abalimi basic course? If no, how many of you? Did you get any other training? What kind? When? From who? DoA, Marketing and Financial Management, 2010</p>	<p>Rest is going next week</p> <table border="1"> <tr> <td>yes</td> <td>no x</td> </tr> <tr> <td>Number: 2</td> <td></td> </tr> <tr> <td>yes x</td> <td>no</td> </tr> </table>	yes	no x	Number: 2		yes x	no	<p>5</p>		
yes	no x									
Number: 2										
yes x	no									
<p>10 When do you water your garden? Why is it important to keep watering times? too hot at midday</p>	<p>8-11 in the morning 14.30-16.00</p>	<p>5</p>								
<p>11 How do you take care of your tools? Do you clean them after use? Where do you store them? Can you repair it when it is broken? or Do you have good solutions to get it fixed?</p>	<table border="1"> <tr> <td>yes x</td> <td>no</td> </tr> <tr> <td>Container</td> <td></td> </tr> <tr> <td>yes x</td> <td>no</td> </tr> <tr> <td>yes</td> <td>no</td> </tr> </table>	yes x	no	Container		yes x	no	yes	no	<p>5</p>
yes x	no									
Container										
yes x	no									
yes	no									

<p>12 Do you have any trench beds? <table border="1" style="display: inline-table;"><tr><td>yes x</td><td>no</td></tr></table></p> <p>Can you explain how to make a trench bed? <u>dig until knees, put brown grass, then green grass, bokashi, manure, soil</u> <u>_____</u> <u>_____</u></p>	yes x	no	5		
yes x	no				
<p>13 Do you use mulch in your garden? <table border="1" style="display: inline-table;"><tr><td>yes x</td><td>no</td></tr></table></p> <p>Do you know why it is important? <u>protect crops from sun and wind</u></p> <p>Can you explain how to do it? <u>_____</u> <u>_____</u></p>	yes x	no	4		
yes x	no				
<p>14 Do you know what sheet mulch is? <table border="1" style="display: inline-table;"><tr><td>yes x</td><td>no</td></tr></table></p> <p>Do you use it in your garden? <table border="1" style="display: inline-table;"><tr><td>yes x</td><td>no</td></tr></table></p> <p>Can you explain how to do it? <u>put newspaper and eaves on plots, cover with soil</u> <u>_____</u></p>	yes x	no	yes x	no	4
yes x	no				
yes x	no				
<p>15 Do you rotate your crops? <table border="1" style="display: inline-table;"><tr><td>yes x</td><td>no</td></tr></table></p> <p>Why is crop rotation important? <u>leave land fertile, can not plant same crops again,</u> <u>heavy, medium, light feeders</u></p>	yes x	no	5		
yes x	no				
<p>16 Have you heard about companion planting? <table border="1" style="display: inline-table;"><tr><td>yes x</td><td>no</td></tr></table></p> <p>Do you practice it in your garden? <table border="1" style="display: inline-table;"><tr><td>yes x</td><td>no</td></tr></table></p> <p>What is it? <u>plant onion and beetroot together, or onion and cabbage,</u> <u>beans and pumpkin → support each other</u></p>	yes x	no	yes x	no	5
yes x	no				
yes x	no				
<p>17 Can you tell me how to make tea/liquid manure or how to use seaweed? <u>one lid of seaweed per liter, just irrigate with watering can OR</u> <u>rapid raser or cumfrey in water, leave one week, stir, water</u></p> <p>Do you make it and use it in your garden? <table border="1" style="display: inline-table;"><tr><td>yes x</td><td>no</td></tr></table></p> <p>How often do you use it? <u>twice a week for the whole garden</u> <u>_____</u></p>	yes x	no	5		
yes x	no				
<p>18 Do you know how to make a proper compost? <u>collect vegetable waste, dry stuff,</u> <u>next layer: vegetable waster, manure, cover, water, turn after two weeks</u></p> <p>Have you got a compost pile in your garden? <table border="1" style="display: inline-table;"><tr><td>yes x</td><td>no</td></tr></table></p>	yes x	no	5		
yes x	no				

19 Do you know what green manure is?

yes x	no
-------	----

What is it good for? feeds the soil, e.g. beans and peas

Do you use it in your garden?

yes	no
proof: x	

20 Do you know what plant propagation/ cuttings is?

yes x	no
yes x	no
proof: x	

Do you use it?

Which examples do you know? trees (windbreaks), sweet potatoes

How do you cut, put in soil, water

21 Are you able to identify pests?

yes x	no
yes x	no

Do you know how to eliminate them?

butterfly, snails, cutworm, chillies, garlic, sunlight → spray on crops, against snails: white stuff from Abalimi

How do you protect your crops naturally?

Companion planting (onion), mole tree

22 Are crops being planted and harvested continuously?

yes x	no
-------	----

If no, how much is in use?

23 Do you have a drawn plan of your garden?

yes x	no
proof: x	

24 Do you have a working watersystem?

yes x	no
-------	----

a) primary watersystem =

tap + hosepipe

yes	no
-----	----

or

watering can

yes	no
-----	----

b) secondary watersystem =

borehole + tank + pump + sprinkler

yes x	no
-------	----

just not enough, they need maybe one more tank

> OBSERVATIONAL QUESTION

25 Does the garden look neat and tidy?

yes x	no

No rubbish lying around?

Cleanly weeded?

Clear plot layout?

very few rubbish

> OBSERVATIONAL QUESTION

26 Do you produce a variety of vegetables?

yes x no

What do you produce? brinjals, beans, green pepper, celery, tomato, baby marrow
carrots, mint, broccoli, leeks, spring onion, rhubarb, squash, lettuce, fennel

5

> OBSERVATIONAL QUESTION

27 Do you produce herbal/ medicinal plants?

yes x no

What kind? cumfrey, coriander, thyme, basil, rosemary, mint, chives

What are they good for?

make a drink of mint, basil celery → helps against cold

5

> OBSERVATIONAL QUESTION

28 produce quality in the garden

100 % very good

section rating (max. 100):

late livelihood

98

group organization

29 Do you as a group have meetings?

yes x no

proof: x

How often? every Tuesday

5

30 Do you have any written member agreement?

yes x no

proof: x

copy:

no copy because it is in a book

5

31 When there are disagreements or conflicts, how do you resolve them?

What was your latest conflict about?

sit down, talk about it on Tuesday

Are there conflicts which you can not resolve?

no

Latest conflict: with old man who wanted to be the boss last year

no conflicts now

5

<p>32 Do you have a written constitution?</p>	<table border="1"> <tr> <td>yes x</td> <td>no</td> </tr> <tr> <td>proof: x</td> <td></td> </tr> <tr> <td>copy:</td> <td></td> </tr> </table>	yes x	no	proof: x		copy:		<p>5</p>				
yes x	no											
proof: x												
copy:												
<p>33 Have you participated in any horizontal exchange? When was the last time? How many members have been there? Where was it?</p>	<table border="1"> <tr> <td>yes x</td> <td>no</td> </tr> <tr> <td>41334</td> <td></td> </tr> <tr> <td>2</td> <td></td> </tr> <tr> <td>Philipps</td> <td></td> </tr> <tr> <td>proof: x</td> <td></td> </tr> </table>	yes x	no	41334		2		Philipps		proof: x		<p>5</p>
yes x	no											
41334												
2												
Philipps												
proof: x												
<p>section rating (max. 25): late livelihood</p>		<p>25</p>										
<p>organizational arrangements</p>												
<p>34 Do you produce your own seedlings? How much? (in percent) What? Do you know other places where to buy seedlings? Where? Agrimark</p>	<table border="1"> <tr> <td>yes x</td> <td>no</td> </tr> <tr> <td>0.2</td> <td></td> </tr> <tr> <td>beetroot, onion, basil</td> <td></td> </tr> <tr> <td>yes x</td> <td>no</td> </tr> </table>	yes x	no	0.2		beetroot, onion, basil		yes x	no	<p>5</p>		
yes x	no											
0.2												
beetroot, onion, basil												
yes x	no											
<p>35 Are you producing and saving your own seeds? How much? Do you know other places where to buy seeds? Where? Shoprite, Checkers</p>	<table border="1"> <tr> <td>yes x</td> <td>no</td> </tr> <tr> <td>melon, beans, mealies, pumpkin</td> <td></td> </tr> <tr> <td>proof: x</td> <td></td> </tr> <tr> <td>yes x</td> <td>no</td> </tr> </table>	yes x	no	melon, beans, mealies, pumpkin		proof: x		yes x	no	<p>5</p>		
yes x	no											
melon, beans, mealies, pumpkin												
proof: x												
yes x	no											
<p>36 Where do you get your manure from? Abalimi, City of Cape Town, DoA Do you pay for it?</p>	<table border="1"> <tr> <td>yes x</td> <td>no</td> </tr> <tr> <td>proof: x</td> <td></td> </tr> </table>	yes x	no	proof: x		<p>5</p>						
yes x	no											
proof: x												
<p>37 Where do you get your mulch from? Abalimi, also collect from school Do you pay for it?</p>	<table border="1"> <tr> <td>yes</td> <td>no x</td> </tr> <tr> <td>proof:</td> <td></td> </tr> </table>	yes	no x	proof:		<p>5</p>						
yes	no x											
proof:												
<p>38 Who provided you with the container? DoA proof: x</p>	<table border="1"> <tr> <td>proof: x</td> <td></td> </tr> </table>	proof: x		<p>5</p>								
proof: x												

39 watersystem

if water from outside

(e.g. school, church, creche):

Are you paying for the water?

yes	no
proof:	

if water from borehole:

Are you paying electricity for the borehole pump?

yes	no x
proof:	

0

40 windbreaks

if they do not have windbreaks:

Are you trying to get windbreaks?

yes	no
-----	----

if they have windbreaks:

Are you trying to get more?

use cuttings, try to get more

yes x	no
-------	----

3

41 fencing/inner fencing

if the garden is on school/creche/church land:

Have you applied for an inner fencing?

DoA

yes x	no
proof: x	

if the garden is on its own:

Did you apply for the fencing?

yes	no
proof:	

5

42 tools

Are your tools a donation?

Do you still need more?

Are you striving to get more?

already applied at City of Cape Town

yes x	no
yes x	no
yes x	no

5

section rating (max. 45):

early subsistence

28

sales & marketing												
43 How do you sell your produce? - to local community? - to local shops? - to HoH? - by order?	<table border="1"> <tr><td>yes x</td><td>no</td></tr> <tr><td>yes</td><td>no x</td></tr> <tr><td>yes</td><td>no</td></tr> <tr><td>yes x</td><td>no x</td></tr> <tr><td>proof: x</td><td></td></tr> </table>	yes x	no	yes	no x	yes	no	yes x	no x	proof: x		5
yes x	no											
yes	no x											
yes	no											
yes x	no x											
proof: x												
44 Do you produce for anyone by contract? (e.g.HoH) Who? HoH	<table border="1"> <tr><td>yes x</td><td>no</td></tr> <tr><td>proof: x</td><td></td></tr> </table>	yes x	no	proof: x		5						
yes x	no											
proof: x												
45 Do you do the picking list on your own?	<table border="1"> <tr><td>yes x</td><td>no</td></tr> </table>	yes x	no	5								
yes x	no											
46 Do you have a price list for the things you sell to the community?	<table border="1"> <tr><td>yes x</td><td>no</td></tr> <tr><td>proof: x</td><td></td></tr> </table> Use Abalimi Pricelist	yes x	no	proof: x		5						
yes x	no											
proof: x												
> OBSERVATIONAL QUESTION 47 produce assessment on Tuesday in packshed	all good	5										
section rating: (max. 25) mid livelihood		23										
money management												
48 Do you as a group have a bank account for the garden?	<table border="1"> <tr><td>yes x</td><td>no</td></tr> <tr><td>proof: x</td><td></td></tr> </table>	yes x	no	proof: x		5						
yes x	no											
proof: x												
49 Do you as a group have savings in the bank?	<table border="1"> <tr><td>yes x</td><td>no</td></tr> <tr><td>proof: x</td><td></td></tr> </table>	yes x	no	proof: x		5						
yes x	no											
proof: x												
50 Did you get any money management training? (e.g. Agriplanner) Which? Agriplanner Do you make use of it? Yes → savings, records	<table border="1"> <tr><td>yes x</td><td>no</td></tr> </table> <table border="1"> <tr><td>yes x</td><td>no</td></tr> </table>	yes x	no	yes x	no	5						
yes x	no											
yes x	no											
51 Do you understand what a budget is? Can you explain expenses and income, plan for next month	<table border="1"> <tr><td>yes x</td><td>no</td></tr> </table>	yes x	no	5								
yes x	no											
section rating (max. 20): late livelihood		20										

self-evaluation and record keeping

52 Do you have any goals for your garden that you are trying to achieve?

yes X	no
-------	----

What are your goals?

Are you monitoring them? How?

yes	no
-----	----

employ other people, become a farmer, create jobs, manage the garden, animals, supply compost

Who is working in your garden in 5 years?

still them, but as managers and they will employ other people

How do you get new members?

ask them if they want to join

5

53 What do you do with your produce?

- take it home
- sell it to the community
- sell it to HoH
- donate

yes x	no

5

54 Do you have a record of what has been planted on each plot?

(Abalimi Planting Record Sheet)

Did you get Abalimi's recording training?

yes x	no
proof: x	
yes x	no

5

55 Do you have a record of when vegetables have been harvested?

(Abalimi Harvesting Record Sheet)

yes	no x
proof:	

0

56 Do you have a record of what your garden has sold?

(Can be included in Abalimi Harvesting Record Sheet)

yes x	no
proof: x	

5

57 Do you keep a record of what you have donated?

(Can be included in Abalimi Harvesting Record Sheet)

yes x	no
proof: x	

3

<p>58 Do you keep a record of your own consumption? (Can be included in Abalimi Harvesting Record Sheet)</p>	<table border="1"> <tr> <td>yes x</td> <td>no</td> </tr> <tr> <td>proof: x</td> <td></td> </tr> </table>	yes x	no	proof: x		5
yes x	no					
proof: x						
<p>59 <u>Inputs/ Expenditure</u></p> <p>Do you keep a record of your inputs? Where you write down the money you spend? e.g. for seedlings, manure or other resources (Abalimi Input Sheet)</p>	<table border="1"> <tr> <td>yes x</td> <td>no</td> </tr> <tr> <td>proof: x</td> <td></td> </tr> </table>	yes x	no	proof: x		5
yes x	no					
proof: x						
<p>60 <u>Income</u></p> <p>Do you keep a record of your income? (e.g. your monthly HoH Payslips)</p>	<table border="1"> <tr> <td>yes x</td> <td>no</td> </tr> <tr> <td>proof: x</td> <td></td> </tr> </table>	yes x	no	proof: x		5
yes x	no					
proof: x						
<p>61 If you would have to rate your garden how many points out of 10 would you give yourself and your garden? 9</p> <p>Where do you want to be in the future? plant the back of the garden, later: employ people</p>						
<p>section rating (max. 45): late subsistence</p>	36					
<p>total points (max. 280): time out: 14.15</p>						
<p><u>extra comments:</u></p>						

physical	early subsistence	13.00
production skills & practice	late livelihood	98.00
group organization	late livelihood	25.00
organizational arrangements	early subsistence	28.00
sales & marketing	mid livelihood	23.00
money management	late livelihood	20.00
self-evaluation and record keeping	late subsistence	36.00
final rating	early livelihood	243.00