

CODE BOOK FOR THE RURAL SURVEY 1997

All variables appear in this code book. Except for some derived variables, variables are usually listed in the order they appear on the questionnaire. A code of “.” for any variable in any file represents “unspecified” or “missing” unless otherwise indicated. Except for some derived variables, variables are usually listed in the order they appear on the questionnaire. A code of “.” for any variable in any file represents “unspecified” or “missing” unless otherwise indicated.

Description of files

The files are formed as follows:

Some sections are covered in more than one file.

Filename	Sections
1. Final_H	Flap, Section 1, Section 2.1.2, Section 3, Section 4.3, Section 4.4
2. Final_P	Section 2.1.3
3. Final_M	Section 2.1.5
4. Final_B	Section 5, Section 6, Section 7.1.2, Section 7.2.2, Section 7.3, Section 8.1.1, Section 8.2, Section 9.1, Section 9.2, Section 9.4, Section 10.1, Section 11.1
5. Ls_own	Section 7.1
6. Ls_sold	Section 7.2.1
7. Aprdpduc	Section 8.1.1, Section 8.1.3
8. Oth_aprd	Section 8.2.1
9. Growfrmp	Section 9
10. Agri_inp	Section 9.3
11. Frmprdsl	Section 9.4
12. Atransp	Section 10
13. Implemen	Section 11.2
14. Frmempl	Section 12
15. Helppaid	Section 13
16. Loans	Section 14.1.1, Section 14.1.2, Section 14.2.1 (a)
17. Loanct	Section 14.1.3, Section 14.2.1
18. Disinfo	Section 15
19. Disloanr	Section 15.2.2 (a)
20. Frmadvi	Section 16, Section 17
21. Frmadinf	Section 16.2.3

1. Filename: Final_H: Household information access to land

This file includes all households in the survey.

Name	Description	Position	Code
Uqnr	Unique number	0	
Distcode	Magisterial District number	19	See separate code list
Eacode	Enumeration area code	27	See separate code list
Provcode	Province	11	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Visitpnt	Visiting point	35	Range 1-14
Geoloc	Geographical location	43	1. Rural area/ farm- former "white" area 2. Rural area/ farm/ village- former "homeland" area 3. Semi-rural/ denser settlement- former "homeland" area 4. Semi-urban/ small town- not in former "homeland" area
Dwelloc	Number of dwellings	51	1. Less than one dwelling/ dwelling shared with other households 2. One dwelling (for example one house or one flat or one shack) 3. Two dwellings (for example a brick house and a traditional dwelling) 4. Three dwellings (for example three traditional dwellings) 5. Four dwellings 6. More than four dwellings
Dwelltyp	Type of dwelling	59	1. House/ or other brick structure 2. Traditional dwelling/ hut/ structure of traditional materials 3. Shack 4. Other
Odwellty	Other type of dwelling	67	Other has been recorded as Odwellty.
Nrrooms	Number of rooms	87	Range 1-52
Elec	Electricity	95	1. Yes 2. No
Pwaccess	Water	103	1. Yes 2. No
Pwnearst	Nearest source of water	111	1. Less than 100m 2. 100m- less than 200m

3. 200m- less than 500m
4. 500m- less than 1 km
5. 1 km or more

Toilet	Type of toilet	119	<ol style="list-style-type: none"> 1. Flush toilet inside the dwelling 2. Flush toilet outside the dwelling 3. Pit latrine 4. Bucket toilet 5. Other
Othtoile	Other type of toilet	127	Other has been recorded as Othtoile
Totpers	Total number of people in the household	291	Range 1- 25
Hhma	Number of male adults	299	Range 0-11
Hhfa	Number of female adults	307	Range 0-9
Hhmc	Number of male children	315	Range 0-9
Hhfc	Number of female children	323	Range 0-9
Yrmoved	Year moved	163	Range 1900-1997 (note: 1900 indicates unspecified or unknown)
Move1913	Moved from land	171	<ol style="list-style-type: none"> 1. Yes 2. No
Reclaim	Step taken	179	<ol style="list-style-type: none"> 1. Yes 2. No
Stpcode	Most important step	147	<ol style="list-style-type: none"> 1. The case was reported to the land commission/ land affairs 2. The matter was taken to court 3. The matter was taken up to local induna/ chief
Rsncode	Reasons for no step	155	<ol style="list-style-type: none"> 1. It was not their farm 2. Lack of consultation with the authorities 3. Didn't know the reason for being removed 4. Complaint not accepted by chief
Howacces	Method of access to land	187	<ol style="list-style-type: none"> 0. Unspecified 1. Tribal Authority land was inherited by a household member 2. The private land was inherited by a household member 3. The land was purchased by a household member 4. The land is rented/ leased from a private owner 5. The land was allocated by a local/ tribal authority 6. The land was allocated by the state 7. The land belongs to the employer of a household member 8. The land is occupied informally 9. Other

Othacces	Other method of access	195	Other was recorded as Othacces
Permissi	Permission to occupy the land	215	<ol style="list-style-type: none"> 1. Yes 2. No 3. Don't know
Ttledeed	Title deed	223	<ol style="list-style-type: none"> 1. Yes 2. No 3. Don't know
Mrktvalu	Market value	231	Range 25-1000000
Priminc	Most important income	239	<ol style="list-style-type: none"> 1. Salaries and wages from member(s) of his household who actually live here 2. Pension (e.g. state pension, old age pension, disability grants, maintenance grant) 3. Remittances/ allowances received from family members living elsewhere 4. Farming activities 5. Other sources
Secinc	Second most important income	247	<ol style="list-style-type: none"> 1. Salaries and wages from member(s) of this household who actually live here 2. Pension (e.g. state pension, old age pension, disability grants, maintenance grant) 3. Remittances/ allowances received from family members living elsewhere 4. Farming activities 5. Other sources
Thirdinc	Third most important income	255	<ol style="list-style-type: none"> 1. Salaries and wages from member(s) of this household who actually live here 2. Pension (e.g. state pension, old age pension, disability grants, maintenance grant) 3. Remittances/ allowances received from family members living elsewhere 4. Farming activities 5. Other sources
Othinc	Other sources of income	263	Other sources has been recorded as Othinc
Previnc	Amount of income	283	<ol style="list-style-type: none"> 1. None 2. R1-R200 3. R201-R400 4. R401-R800 5. R801-R1 500 6. R1 501-R3 000 7. R3 001-R6 000 8. R6 001-R12 000 9. R12 001 or more
Hhwgt	Households weights	331	

2. Filename: Final_P: The people in the household

This file includes all households in the survey. The file contains one record per person. There are therefore multiple records per household.

Name	Description	Position	Code
Uqnr	Unique number	0	
Distr1	Magisterial District number	144	See separate code list.
Ea1	Enumeration area number	152	See Separate code list.
Provcode	Province	181	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Visp	Visiting point number	133	Range 001- 014
Geoloc	Geographical location	189	1. Rural area/ farm- former "white" area 2. Rural area/ farm/ village- former "homeland" area 3. Semi-rural/ denser settlement- former "homeland" area 4. Semi-urban/ small town- not in former "homeland" area
Personnr	Person number	11	1. Person 1 14. Person 14 2. Person 2 15. Person 15 3. Person 3 16. Person 16 4. Person 4 17. Person 17 5. Person 5 18. Person 18 6. Person 6 19. Person 19 7. Person 7 20. Person 20 8. Person 8 21. Person 21 9. Person 9 22. Person 22 10. Person 10 23. Person 23 11. Person 11 24. Person 24 12. Person 12 25. Person 25 13. Person 13
Gender	Person's gender	37	1. Male 2. Female
Popgrp	Population group of person	45	1. African/ Black 2. Coloured 3. Asian/ Indian 4. White
Age	Age of person	53	Range 0-113
Agegrp	Age group of person	160	0-4 5-9 10-14 15-19 20-24 25-29

30-34
35-39
40-44
45-49
50-54
55-59
60-64
65-69
75+

Relatehd	Relationship to head of household	61	1. Head of household 2. Husband/ wife/ partner 3. Son/ daughter 4. Brother/ sister 5. Father/ mother 6. Grandparent 7. Grandchild 8. Other relative 9. Non-related person
Schcode	Highest class at school	19	00. None 01. Grade 0 02. Sub A/ Grade 1 03. Sub b/ Grade 2 04. Std 1/ Grade 3 05. Std 2/ Grade 4 06. Std 3/ Grade 5 07. Std 4/ Grade 6 08. Std 5/ Grade 7 09. Std 6/ Form I/ Grade 8 10. Std 7/ Form II/ Grade 9 11. Std 8/ Form III/ Grade 10 12. Std 9/ Form IV/ Grade 11 13. Std 10/ Form V/ Grade 12
Psecode	Formal post-school education	21	1. Certificate 2. Diploma 3. Bachelor degree 4. Bachelor degree plus a post graduate diploma 5. Bachelor degree plus honours 7. Doctors degree 0. Other
Educ	Education	197	00. None 01. Grade 0 02. Sub A/ Grade 1 03. Sub b/ Grade 2 04. Std 1/ Grade 3 05. Std 2/ Grade 4 06. Std 3/ Grade 5 07. Std 4/ Grade 6 08. Std 5/ Grade 7 09. Std 6/ Form I/ Grade 8 10. Std 7/ Form II/ Grade 9 11. Std 8/ Form III/ Grade 10 12. Std 9/ Form IV/ Grade 11 13. Std 10/ Form V/ Grade 12 1. Certificate 2. Diploma

			3. Bachelor degree 4., 5., 7. Other degree 0. Other
Study	School attendance	69	1. Yes- Full- time 2. Yes- Part- time 3. No
Frmlwrk	Formal work	77	1. Yes 2. No
Infrmlwr	Informal work	85	1. Yes 2. No 3. Don't know
Frmwrk	Farm work	93	1. Yes 2. No
Occcde	Occupation code	29	See separate code list
Anyfrmwr	Any farm work	101	1. Yes 2. No
Emptype	Employment type	109	1. Self-employed 2. An employer 3. An employee 4. Other (e.g. work in family business)
Nowork	No work	117	1. Unemployed 2. Housewife full -time 3. Child, not yet scholar 4. Scholar/ student 5. Retired/ pensioner 6. Disabled (can't work) 7. Other
Prespond	Person responding	125	1. Person 1 7. Person 7 2. Person 2 8. Person 8 3. Person 3 9. Person 9 4. Person 4 10. Person 10 5. Person 5 13. Person 13 6. Person 6 14. Person 14
Perswgt	Person weights	165	
Hhwgt	Household weights	173	

3. Filename: Final_M: The people in the household

These questions were applicable only to households that have persons regarded as members of the household but who are away for a month or more each year to work or to seek work. Note that there might be more than one record per households, i.e. one for each migrant worker.

Name	Description	Position	Code
Uqnr	Unique number	0	
Prov	Province	45	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Mgrantnr	Migrant number	11	1. Person 1 2. Person 2 3. Person 3 4. Person 4 5. Person 5 6. Person 6 7. Person 7 8. Person 8
Gender	Gender of migrant	37	1. Male 2. Female
Ctrycode	Country code	19	10. Malawi
Distcode	Magisterial district code	21	See separate code list
Occcode	Occupation code	29	See separate code list
Hhwgt	Household weights	53	

4. Filename: Final_B: Household work activities

This file consists of only households that have access to land for farming purposes and/or have any livestock, and/or have any chickens on the 31 May 1997 and/ or have grown any farm produce in the last 12 months prior to the survey. The file contains only one record per household, and the questions were addressed to the person responsible for the financial aspects of the farming activities.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	43	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Personnr	Person's number	11	1. Person 1 7. Person 7 2. Person 2 8. Person 8

3. Person 3 9. Person 9
 4. Person 4 10. Person 10
 5. Person 5 13. Person 13
 6. Person 6 14. Person 14

Gender	Person's gender	19	1. Male 2. Female
Frmrsn	Reasons for farming	59	1. To produce enough food for the household to eat 2. To earn a living by selling farm produce 3. Other
Othrsn	Other reason for farming	67	Other has been recorded as Othrsn
Farmer	Farmer	87	1. Yes 2. No
Agritrai	Agricultural training	95	1. Yes 2. No
Afrmtrai	Animal farming	103	1. Yes 2. No
Frmmgtr	Farm management	111	1. Yes 2. No
Occcode	Occupation code	51	See separate code list.
Prevfrm	Previous experience	119	1. Yes 2.No
Fldcrops	Field crops	127	Range 0.0001- 335 (hectares)
Vegtbls	Vegetables	135	Range 0.000015- 25 (hectares)
Frttrees	Fruit trees	143	Range 0.00005- 25 (hectares)
Othuses	Other uses	151	Range 0.00015- 6 (hectares)
Othdesc	Other description	159	
Notused	Not used	179	Range 0.002- 1 032 (hectares)
Morecrop	More than one crop	187	1. Yes 2. No
Lbiohect	Total size of lands	373	Range 0- 1 032 (hectares)
Crfail	Crop failure	453	Yes No
Lndaffec	Land affected	195	Range 0.0002- 125 (hectares)
Failrsn	Reason for crop failure	203	1. Lack of water/ drought 2. Floods/ heavy rainfall 3. Fire 4. Hail 5. Diseases of crops/ pests/ insects

6. Poor quality of the soil
7. Insufficient fertilizer/ manure
8. Other

Failorsn	Other reason for crop failure	211	Other has been recorded as Failorsn.
Mnyspend	Money spent	231	Range 0- 8000 in Rand
Grazelnd	Land for grazing	239	1. Yes 2. No
Owncomln	Type of land	247	1. Communal grazing land 2. Land for your own use 3. Both
Lndsize	Land size	255	Range 0- 15 (hectares)
Bldings	Buildings	263	1. Yes 2. No
Opnkraal	Open kraal	271	1. Yes 2. No
Livestk	Livestock	353	Yes No
Mthdctrl	Method of control	279	1. None 2. Dipping 3. Sprays 4. Animal medicines and remedies 5. Other
Othmthd	Other method	287	Other has been recorded as Othmthd.
Dipfctie	Dip facilities	307	1. Very useful 2. Rather useful 3. Not at all useful
Selllive	Selling of livestock	461	Yes No
Cntntr	Livestock counting center	315	1. Yes 2. No
Brndcntr	Livestock branding facilities	323	1. Yes 2. No
Chick	Chickens	347	Yes No
Nrchicks	Number of chickens	331	Range 0- 300
Mnys9	Money spent	356	Range 0- 4800 in Rand
Chsold	Chickens sold	350	Yes No
Mny9	Money received	339	Range 0- 6700 in Rand

Animpr	Animal products	364	Yes No
Othanimp	Other animal products	370	Yes No
Growpr	Grow farm product	367	Yes No
Growprf	Grow fruits	381	Yes No
Water15	Water source on land	425	Yes No
Mwatersr	Main source of water	385	1. River/ stream running through the farm 2. Dam or pond on the farm 3. Borehole on the farm 4. Rainwater tank on the farm 5. Well or fountain on the farm 6. Irrigation canal/ channel running through the farm 7. Piped water to the farm and other sources
Oftendry	Dry up of the water source	393	1. Never 2. Seldom (for example when there is a severe drought) 3. Sometimes (for example every winter) 4. Often (for example soon after the end of the rainy season)
Irrigati	Irrigation system	401	1. Yes 2. No
Watersrc	Water source	409	1. Rely on the rain 2. Fetch water from a source outside the farm
Timetake	Time taken	417	Range 1- 120 (minutes)
Methcode	Method of transporting water	384	1. Cart 2. Wheelbarrow 3. Bakkie 4. Carry it 5. Other
Frmprsl	Arable products sold	464	Yes No
Atrans	Existence of customers	428	Yes No
Tlsused	Tools mainly used	431	1. Animals 2. Tractors 3. Manual tool 4. None

Tools20	Tools	447	Yes No
Plghsrv	Money paid for ploughing service	439	Range 0- 20460 in Rand
Impl21	Implements	450	Yes No
Hhwgt	Household weights	35	
Perswgt	Person weights	27	

5. Filename: LS_Own: Livestock

This file includes only those households that have livestock. There is a separate record for each type of livestock. There can, therefore be multiple records for any one household.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	44	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Lscore	Type of animals	11	1. Milk cows 2. Other cattle 3. Sheep and lambs 4. Goats and kids 5. Pigs 6. Horses/ donkeys/ mules 7. Turkeys/ Ducks/ Geese 8. Rabbits 9. Guinea fowl 0. Other
Nrls	Number of animals	12	Range 0- 1000
Vetcst	Veterinary cost	20	Range 0- 1800 in Rand
Medcst	Cost on medicines	28	Range 0- 11000 in Rand
Feedcst	Feed cost	36	Range 0- 15000 in Rand
Hhwgt	Household weights	52	

6. Filename: LS_Sold: Livestock

This file includes only those households that sold livestock or used livestock for their own consumption. There is a separate record for each type of livestock. There can, therefore be multiple records for any one household.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	36	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Lscore	Type of animals	11	1. Milk cows 2. Other cattle 3. Sheep and lambs 4. Goats and kids 5. Pigs 6. Horses/ donkeys/ mules 7. Turkeys/ Ducks/ Geese 8. Rabbits 9. Guinea fowl 0. Other
Quan8	Number of animals sold	12	Range 0- 100
Mny8	Amount received	20	Range 0- 24000 in Rand
Slaughte	Number slaughtered	28	Range 0- 15000
Hhwgt	Household weights	44	

7. Filename: Aprdpduc: Animal products

This file includes all those households that produced animal products. There is a separate record for each product. There can, therefore be multiple records for any one household.

Name	Description	Position	Code
Uqnr	Unique number	8	
Provcode	Province	19	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Appcode	Type of product	35	1. Eggs 2. Milk 3. Butter

- 4. Cheese
- 5. Other dairy products
- 6. Honey
- 7. Wool
- 8. Meat
- 0. Other

Quanpduc Quantity of product produced 0 Range 0- 13500
 Note: The units used are as follows: Eggs- Dozen. Milk and Other dairy products- Litres. Butter, Cheese, Honey, Wool, Meat and Other- Kg.

Quansld Quantity of product sold 36 Range 1- 3500
 Note: The units used are as follows: Eggs- Dozen. Milk and Other dairy products- Litres. Butter, Cheese, Honey, Wool, Meat and Other- Kg.

Mnyrecv Money received 44 Range 3-5900 in Rand

Prsold Animal product sold 52 Yes
 No

Hhwgt Household weights 27

8. Filename: Oth_aprd: Animal products

This file includes all those households that produced other animal products. There is a separate record for each type of product. There can, therefore be more than one record for any one household.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	28	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Othanimp	Other animal products	44	Yes No
Apcode	Type of product	11	1. Animal hides 2. Wool 3. Silk 4. Other
Quansld	Quantity sold	12	Range 1- 2000
Note: The units are as follows: Animal hides- Number. Wool, Silk and Other- Kg.			
Mnyrecv	Money received	20	Range 1- 2400 in Rand
Hhwgt	Household weights	36	

9. Filename: Growfrmp: Farm produce

This file includes all those households that have grown farm produce. There is a separate record for each type of product. There can, therefore be multiple records for any one household.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	43	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Growpr	Grow farm product	59	Yes No
Prdtype	Product type	11	1. Maize 2. Sorghum 3. Barley 4. Wheat 5. Sugar cane 6. Sunflowers 7. Ground nuts 8. Fodder crops (e.g. lucerne) 9. Tea, including rooibos 10. Cotton 11. Potatoes 12. Amadumbe and sweet potatoes 13. Onions 14. Tomatoes 15. Green beans 16. Dried beans 17. Pumpkin, marrow and gem squash 18. Cabbage 19. Spinach 20. Carrots 21. Beetroot 22. Herbs 23. Flowers 24. Trees (for timber) 25. Oranges 26. Mangoes 27. Bananas 28. Peaches 29. Pawpaws 30. Guavas 31. Grapes 32. Apples 33. Litchis 34. Other
Othpduce	Other product type	64	Other has been recorded as Othpduce
Quangrow	Quantity grown	19	Range 0- 1400

Measure	Type of measurement	27	Range 0- 40000
Quankg	Quantity in Kg	35	Range 0- 70000
Hhwgt	Household weights	51	

10. Filename: Agri_inp: Agricultural inputs

This file includes all those households that used agricultural inputs. There is a separate record for each type of input. There can, therefore be multiple records for any one household.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	43	2 . Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Inpttype	Input type	11	1. Fertilizer (including lime) 2. Manure 3. Seeds 4. Seedlings 5. Sprays, herbicides and insecticides
Mainsupp	Main supplier	19	1. Other farmers/ relatives 2. Farmer cooperatives 3. Local shops 4. Urban shops 5. Other
* Note: in the case where the input type were seeds, the codes are as:			1. Own seeds 2. Other farmers/ relatives 3. Farmer cooperatives 4. Local shops 5. Urban shops 6. Other

Quanobtn	Quantity obtained	27	Range 1- 2000
Note: The units used are as follows: Fertilizer, Manure, Sprays, herbicides and insecticides-Kg. Seeds- Packets. Seedlings- Number			
Inptcost	Input cost	35	Range 0- 19050 in Rand
Hhwgt	Household weights	51	

11. Filename: Frmprdsl: Farm produce

This file includes only those households that sold farm produce, (whether or not the produce was grown on their farm). There is a separate record for each product. There can, therefore be multiple records for any one household.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	43	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Typeprds	Type of product sold	11	1. Maize 2. Sorghum 3. Barley 4. Wheat 5. Sugar cane 6. Sunflowers 7. Ground nuts 8. Fodder crops (e.g. Lucerne) 9. Tea, including rooibos 10. Cotton 11. Potatoes 12. Amadumbe and sweet potatoes 13. Onions 14. Tomatoes 15. Green Beans 16. Dried Bean 17. Pumpkin, marrow and gem squash 18. Cabbage 19. Spinach 20. Carrots 21. Beetroot 22. Herbs 23. Flowers 24. Trees (for timber) 25. Oranges 26. Mangoes 27. Bananas 28. Peaches 29. Pawpaws 30. Guavas 31. Grapes 32. Apples 33. Litchis 34. Other
Quansld	Quantity sold	19	Range 1- 2000
Measure	Type of measurement	27	Range 1- 500000
Mnyrecv	Money received	35	Range 0- 500400 in Rand
Hhwgt	Household weights	51	

12. Filename: Atransp: Transport of animals and farm produce

This file includes households that sold their produce, including livestock..

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	86	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Atrans	Existence of customers	83	Yes No
Sellfrst	First choice	11	1. Directly to consumers 2. Retail shops (e.g. greengrocers) 3. Informal traders and fruit vendors (hawkers) 4. Market agents or sales yards 5. Marketing boards 6. Agricultural cooperatives 7. Mills (e.g. sugar mill) 8. Other farmers 9. Factories (e.g. fruit canning factories) 10. Other
Sellsec	Second choice	19	1. Directly to consumers 2. Retail shops (e.g. greengrocers) 3. Informal traders and fruit vendors (hawkers) 4. Market agents or sales yards 5. Marketing boards 6. Agricultural cooperatives 7. Mills (e.g. sugar mill) 8. Other farmers 9. Factories (e.g. fruit canning factories) 10. Other
Selloth	Other customers	27	Other has been recorded as Selloth.
Howtrans	Method of transport	47	1. Sold from the farm or nearby (no transport used/ the purchaser collected the produce) 2. Hired vehicle(s) 3. Own vehicle(s) 4. Other
Howothtr	Other method of transport	55	Other has been recorded as Howothtr.
Totmaint	Maintenance and running costs	75	Range 0- 26000 in Rand
Hhwgt	Household weights	94	

13. Filename: Implemen: Tools and equipment

This file includes all those households that used tools and equipment. There is a separate record for each type of equipment. There is a separate record for each type of equipment. There can, therefore be multiple records for any one household.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	74	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Impl21	Implements	71	Yes No
Impltype	Type of implement/equipment	11	1. Tractor 2. Trailer 3. Bakkie/lorry/truck 4. Animal- drawn cart, e.g. wagon, donkey-cart 5. Hand- drawn carts/ wagons or wheelbarrows 6. Plough/ harrow/ mower 7. Milking machines 8. Harvesters 9. Pumps and irrigation equipment 10. Hand- held implements and farm tools (e.g. spades, sickles, hoes, watering can) 11. Other implements and/ or equipment
Imploth	Other type of implement/ equipment	19	Other implements and/ or equipment has been recorded as Imploth
Obhimpl	Type of ownership	39	1. Borrowed 2. Hired 3. Owned
Yrbought	Year bought	47	1900- 1997 (note: 1900 indicates unspecified or unknown)
Cstimpl	Amount paid for buying	55	Range 0- 96000 in Rand
Cstrent	Amount paid for renting	63	Range 2- 20460 in Rand
Hhwgt	Household weights	82	

14. Filename: Frmempl: People who helped with farming

This file includes all those households that received help with their farming activity. There is a separate record for each type of worker. There can, therefore be multiple records for any one household.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	19	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Empltype	Employment type	19	1. Unpaid family members 2. Workers (not family members) who do not receive cash payments (but may receive payments in kind, e.g. food or produce) 3. Workers who do not receive cash payment or payment in kind, but can live and grow produce on a portion of the land (share croppers) 4. Paid workers: in regular employment 5. Paid workers: casual or seasonal
Manr	Adults male	35	Range 0- 58
Fanr	Adults female	43	Range 0- 20
Mcnr	Children male	51	Range 0- 5
Fcnr	Children female	59	Range 0- 8
Hhwgt	Household weight	11	Yes No

15. Filename: Helppaid: People who helped with farming, help received from other farmers

This file includes all households with some farming activities.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	19	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Totwages	Total wages	27	Range 0- 15704 in Rand
Totfood	Money spent on food	35	Range 0- 20000 in Rand

Recvhlp	Help received	43	1. Yes 2. No
Amtpaid	Amount paid	51	Range 0- 15000 in Rand
Hhwgt	Household weights	11	

16. Filename: Loans: Running and capital costs of farming

This file includes all households that have some farming activities.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	19	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Expdrecs	Keeping of records	27	1. Yes 2. No
Keeprecs	Person who keeps record	35	1. The respondent him/ herself 2. Another family member 3. An employee 4. Other
Othrecs	Other person who keeps record	43	Other has been recorded as Othrecs
Bldcst	Building cost	63	Range 0- 26000 in Rand
Hhwgt	Household weights	11	

17. Filename: Loanest: Running and capital costs for farming

This file includes only those households that have running costs. There is a separate record for each type of cost. There can, therefore be multiple records for any one household.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	50	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Item25	Existence of any item	47	Yes

	of expenditure		No
Csttype	Item of expenditure	11	<ol style="list-style-type: none"> 1. Rent for farm land 2. Payment to gain access to land (including taxes) 3. Interest on loans, tribal levies for ploughing, tribal levies on cattle, levies for land and fines paid to tribal or other authorities 4. Petrol, diesel and oil for bakkies, lorries, tractors, other vehicles and machine 5. Maintenance and repair to bakkies, lorries, tractors, other vehicles and machines 6. Energy for farm use (electricity, wood, coal, etc.) 7. Repairs and maintenance of farm structures e.g. buildings, dams, fences 8. Improving the land through bush clearing, contouring, irrigation, furrows 9. Milling, gristing or other ways of crop processing 10. Transportation costs (for public transport used in respect of farming activities) 11. Any other services or running costs (excluding agricultural inputs shown in 9.3)
Othcst	Other item of expenditure	27	Any other services or running costs (excluding agricultural inputs shown in 9.3) has been recorded as Othcst
Amtcst	Costs in Rands	19	Range 1- 25000 in Rand
Hhwgt	Household weights	58	

18. Filename: Disinfo: Agricultural disaster relief, subsidies, grants
This file includes only those households that have some farming activities.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	19	<ol style="list-style-type: none"> 1. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Distype	Type of assistance	27	<ol style="list-style-type: none"> 1. Disaster relief 2. Subsidies
Subsrecv	Receive subsidies	59	<ol style="list-style-type: none"> 1. Yes 2. No
Disrelie	Receive disaster relief	35	<ol style="list-style-type: none"> 1. Yes 2. No

Subtype	Form of assistance	51	1. Yes 2. No
Disamtre	Amount of disaster relief received	43	Range 10- 4800 in Rand
Subsamtr	Amount of subsidies received	67	Range 150- 8000 in Rand
Disyrrec	Year in which disaster relief was received	75	Range 1993- 1996
Subsyrrre	Year in which subsidies were received	83	Range 1991- 1996
Applloan	Application for a loan	91	1. Yes 2. No
Recvloan:	Received loan	99	1. Yes 2. No
Hhwgt	Household weights	11	

19. Filename: Disloanr: Agricultural disaster relief, subsidies, grants and loans

This file includes all households that received loans.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	19	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Loan	Loan received	107	Yes No
Loantype	Loan type	27	1. Relative or friend 2. Stokvel club/ burial society 3. Money lender 4. Commercial bank/ building society 5. Development agency/ Agricultural development corporation/ Agricultural credit board 6. Land and agricultural bank 7. Village board 8. agricultural associations, e.g. cane growers association 9. Other
Oolantyp	Other loan type	87	Other has been recorded as Olantyp
Loanyr	Year in which loan was received	35	Range 1984- 1996
Loanamt	Amount of the loan	43	Range 120- 70000 in Rand

Interest	Annual amount of interest paid	51	Range 0- 35000 in Rand
Amtout	Outstanding amount of the loan	59	Range 0- 35000 in Rand
Loanpurp	Purpose of the loan	67	
Hhwgt	Household weights	11	

20. Filename: Frmadvi: Farming assistance and advice, help given to other farmers

This file includes all households that have some farming activities.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	19	2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Mostneed	Most needed	27	1. Training 2. Access to more land 3. Access to finance 4. Access to water
Leastnee	Least needed	35	1. Training 2. Access to more land 3. Access to finance 4. Access to water
Aeooften	Regularity of contact	43	1. Once 2. Twice 3. Three times 4. More often
Aeotype	Advice received	51	1. Nothing 2. Animal farming 3. Crop farming and agricultural produce 4. Farm management (planning, investing, budgeting, book-keeping, etc.) 5. Other
Aeoorth	Other advice received	59	Other has been recorded as Aeooth
Aeohlp	Usefulness of the advice	79	1. Not at all helpful 2. Slightly helpful 3. Very helpful
Oooften	Regularity of contact	87	1. Once 2. Twice 3. Three times 4. More often
Ootype	Advice received	95	1. Nothing

2. Animal farming
3. Crop farming and agricultural produce
4. Farm management (planning, investing, budgeting, book-keeping, etc.)
5. Other

Oooth	Other advice received	103	Other has been recorded as Oooth
Oohlp	Usefulness of the advice	123	<ol style="list-style-type: none"> 1. Not at all helpful 2. Slightly helpful 3. Very helpful
Hlpfrm	Help offered	131	<ol style="list-style-type: none"> 1. Yes 2. No
Amtrecv	Amount received	139	Range 0- 25000 in Rand
Hhwght	Household weights	11	

21. Filename: Frmadinf: Farming assistance and advice, Help given to other farmers

This file includes all households that received information and advice on farming. There is a separate record for each type of assistance. There can, therefore be more than one record for one household.

Name	Description	Position	Code
Uqnr	Unique number	0	
Provcode	Province	55	<ol style="list-style-type: none"> 2. Eastern Cape 4. Free State 5. KwaZulu-Natal 6. North West 8. Mpumalanga 9. Northern Province
Srctype	Source of information	11	<ol style="list-style-type: none"> 1. Newspapers and magazines 2. Radio programs 3. Other farmers 4. Market agents 5. Farmers' cooperatives 6. agricultural extension officer 7. Other
Srcoth	Other source of information	27	Other has been recorded as Srcoth
Usesrcf	Frequency of use	19	<ol style="list-style-type: none"> 1. Every day 2. About once a week 3. About once a month 4. Less often than once a month 5. Never
Hhwgt	Household weights	47	

