DATA COUNTING

|  |
| --- |
| **TITLE: A project approach to agriculture for poverty reduction in the Tsolo District, Eastern Cape, South Africa** |

SECTION A. BIOGRAPHY

1. **What is your status / activity / occupation in Tsolo district?**

|  |  |  |  |
| --- | --- | --- | --- |
| **Scholar** | **Teacher** | **Small scale Farmer** | **Other** |
| **56** | **25** | **09** | **30** |

1. **If other, please specify in space below……………………Unemployed**
2. **Is Tsolo your permanent / cultural / traditional home?**

|  |  |  |  |
| --- | --- | --- | --- |
| **No, I came to work** | **No, I came to school** | **Yes, I am from here** | **Other** |
| **12** | **09** | **93** | **12** |

1. **Other please specify**

Visitors

1. **Do you or your family have land that you can farm?**

|  |  |  |  |
| --- | --- | --- | --- |
| **No, we don’t** | **Yes, we have** | **Fairly regularly** | **Always** |
| **27** | **40** | **12** | **4** |

1. **What crops do you grow in the land you have access to?**

|  |  |  |  |
| --- | --- | --- | --- |
| **Corn** | **Fruit and Vegetables** | **Wheat** | **Sugarcane** |
| **38** | **53** | **2** | **0** |

1. **How often do you buy basic foods you need?**

|  |  |  |  |
| --- | --- | --- | --- |
| **At least once a month** | **2-3 times a week** | **4-5 times a week** | **Every Day** |
| **65** | **19** | **5** | **2** |

1. **What is your main food staple?**

|  |  |  |  |
| --- | --- | --- | --- |
| **Multiple crops** | **Meal-meal** | **Rice and wheat** | **Fruit and vegetables** |
| **11** | **26** | **34** | **20** |

1. **Do you always have enough food from the land or you buy some?**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sometimes buy** | **Always buy** | **No enough land** | **Always plant** |
| **58** | **26** | **8** | **1** |

1. **Do you depend on assistance for money from children in town somewhere?**

|  |  |  |  |
| --- | --- | --- | --- |
| **No, I don’t** | **Yes, Sometimes** | **Yes, we do** | **No to other sources****of income** |
| **29** | **40** | **20** | **23** |

1. **Anything you would want to say about food production in your place, list below.**
2. ........................Lack of resources

State the food that you always buy from the shops for your daily needs;

a. …………………………Fruit and vegetavles

SECTION B THE LIKERT SCALE

Please rank the following by crossing the most applicable. The weightings are; 1 to 5 on an increasing scale (1- least up to 5 - critical / always)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **AGRICULTURE AS CAREER** | **Strongly disagree** | **Disagree** | **Neutral** | **Agree** | **Strongly agree** |
| 1 | We grow enough food for ourselves every year | 24 | 22 | 29 | 35 | 9 |
| 2 | We grow food that we sell regularly to the market | 35 | 35 | 24 | 19 | 2 |
| 3 | Neighbours always have to ask for food from us | 16 | 19 | 36 | 34 | 6 |
| 4 | We are always short of money for to buy enough food | 9 | 19 | 20 | 40 | 25 |
| 5 | My sons/daughters/sisters - give us money for food | 10 | 16 | 42 | 30 | 11 |
| 6 | We never run short of basic food that is grown here | 15 | 28 | 28 | 29 | 13 |
|  | **LAND AVAILABILITY** |  |  |  |  |  |
| 7 | We have enough family land for our farming needs | 23 | 25 | 11 | 28 | 26 |
| 8 | We rent out land to other people who want to farm | 35 | 39 | 20 | 7 | 13 |
| 9 | The land we have is always fully utilised for planting | 23 | 20 | 19 | 36 | 17 |
| 10 | We are not able to use of the land for ourselves only | 31 | 33 | 19 | 18 | 13 |
| 11 | If we had money we could farm all the land available | 7 | 13 | 22 | 28 | 45 |
| 12 | Farming is not our favourite occupation at Tsolo | 36 | 39 | 16 | 11 | 9 |
|  | **POVERTY AND FARMING** |  |  |  |  |  |
| 13 | Farming can make earn a living without dependence | 6 | 8 | 9 | 40 | 48 |
| 14 | We don’t have other means of income | 23 | 36 | 28 | 16 | 8 |
| 15 | Our children provide support with their earnings | 13 | 26 | 28 | 29 | 14 |
| 16 | We do not invest in farming | 20 | 27 | 24 | 27 | 15 |
| 17 | We only purchase processed to consume | 14 | 23 | 29 | 39 | 9 |
| 18 | We harvest to sustain ourselves from poverty | 6 | 18 | 32 | 41 | 16 |
|  | **BENEFITS OF AGRONOMY FOR EARNING** |  |  |  |  |  |
| 19 | Tsolo land is not fully utilised for farming | 27 | 26 | 14 | 25 | 25 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 20 | Our land is fertile enough to harvest for a long time | 7 | 16 | 13 | 38 | 36 |
| 21 | We do crop rotation, irrigation in our community. | 14 | 26 | 22 | 35 | 15 |
| 22 | We don’t use soil irrigation to sustain soil fertility. | 6 | 30 | 32 | 29 | 13 |
| 23 | We unable to cultivate, utilise plants for various uses | 6 | 28 | 42 | 24 | 13 |
| 24 | Food shortage to us is a deliberate choice | 22 | 24 | 18 | 34 | 15 |
|  | **BENEFITS OF ANIMAL HUSBANDRY** |  |  |  |  |  |
| 25 | Animal raising helps us in raising the living standard. | 18 | 13 | 19 | 26 | 36 |
| 26 | We have access to product such as milk, meat etc | 23 | 225 | 16 | 23 | 31 |
| 27 | We only raise our animals to provide us proper feed. | 16 | 32 | 27 | 17 | 21 |
| 28 | We farm for eat and never have health issues. | 31 | 26 | 13 | 18 | 23 |
| 29 | We don’t require cereals and other high-energy foods | 22 | 28 | 13 | 29 | 23 |
| 30 | We never raise animal for anything else. | 19 | 23 | 26 | 15 | 32 |

SECTION C [Open ended section] Please read through the section before you start filling in to avoid mixing your responses.

REQUEST 1; Please state / identify at least 5 difficulties you have in Tsolo about farming [crops or animal husbandry]

|  |  |
| --- | --- |
| No | Participants Responses |
| 75 | Theft |
| 25 | Lack of resources |
| 23 | Community members lack farming skills |

REQUEST 2; Please state in your own thinking / experience 5 possible causes of the problems you encounter in terms of agriculture in Tsolo.

|  |  |
| --- | --- |
| No | Participants Responses |
| 60 | Members of the community are not interested |
| 26 | Farming is not considered as a career |
| 30 | Bad weather conditions |
| 15 | Lack of knowledge to those are willing do farming |

REQUEST 3; Please identify what you consider [5] to be your own weaknesses as individuals / community in relation to the state of agriculture in Tsolo.

|  |  |
| --- | --- |
| No | Participants Responses |
| 61 | Not interested in farming |
| 30 | Time consuming |
| 45 | Lack of basic required skills and knowledge |
| 23 | Lack of patience  |

RREQUEST 4; Please state at least 5 very important steps / actions you would take [if you were government / or had the power and means]to help remove poverty in the Tsolo District.

|  |  |
| --- | --- |
| No | Participants Responses |
| 43 | Provide necessary support to members who willing to do farming |
| 30 | Tech members of communities about the importance of agriculture |
| 45 | Create competition for members of the community to participate for winning |
| 20 | Introduce agriculture extension officers |

REQUEST 5; Please indicate anything else you would need to discuss or bring to the attention of the researcher in connection with poverty / agriculture and the related in Tsolo.

|  |  |
| --- | --- |
| No | Participants Responses |
| 60 | The sustainable ways of farming |
| 30 | Which crop is best for Tsolo |

THANK YOU FOR PARTICIPATING IN THIS SURVEY – because of your

participation we may be able to find a solution to the age-old poverty in the Tsolo District.