# PWD IN AGRICULTURE IN KENYA: ACCESS TO RESOURCES AND TRAINING

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#### REAL IMPACT FOR SUSTAINABLE GROWTH

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### **INTRODUCTION**



#### MOTIVATION

#### PERSONAL EXPERIENCE

TO ACQUIRE RESEARCH SKILLS

TO ACQUIRE EXPERIENCE ON INCLUSION OF PWD IN AGRICULTURE

EXPERIENCES AS A LEADER IN A GROUP OF HEARING IMPAIRED PERSONS

#### **AIMS OF THE PROJECT**

1

 To improve PWD access to agriculture by assessing current agricultural involvement



2

 To make recommendations for a PWD nutrition garden, demonstration plot and training materials



#### **OBJECTIVES**

To conduct interviews and questionnaires with PWD to determine the barriers they face

To determine attitudes of PWD in agriculture

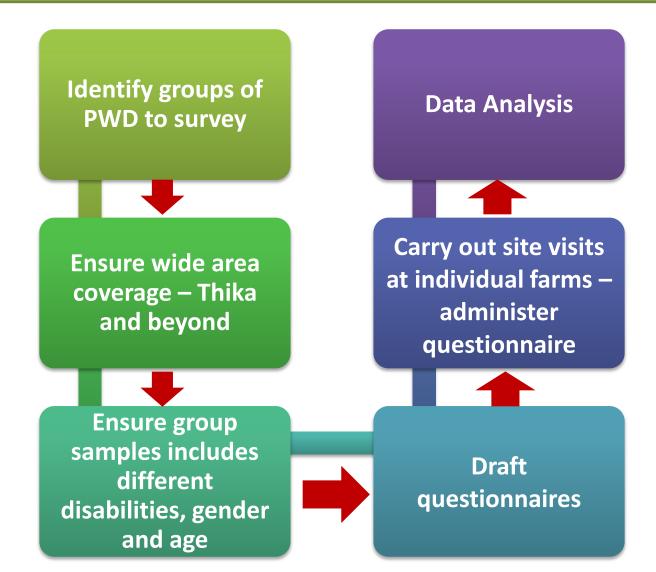
Identify categories of persons with disabilities in agriculture

Developing inclusive training programmes to support nutrition garden training (eg. training manuals)

Identify which farming activities can be carried out by different categories of PWD and where support will be needed

Recommendations for a PWD nutrition garden training plot at Kichozi farm

#### **METHODOLOGY**



#### PRELIMINARY RESEARCH FINDINGS

All categories of PWD are involved in agriculture to different extents All categories of PWD can carry out some task in agriculture contrary to the belief that PWD cannot or have a significantly reduced ability to participate

Lack of supportive infrastructure

Barriers to Participation The majority of PWD have a positive attitude towards agriculture

Lack of selfesteem Lack of farming skills & knowledge

Inadequate land & land ownership

**Inadequate capital** 

#### **CASE STUDY**

Madam XX (physically impaired) is 27 years old.

She was abandoned by her daughter's father due to her disability, she cares for the child alone.

She is not employed but has an interest in agronomy.

Her parents did not give her any portion of family land to carry out farming activities.

She has an interest in growing lots of passion fruit for sale but lacks land, water and capital.

She has established a seedling nursery, seedlings are now ready to transplant.

She is forced to sell the seedlings at a loss due to lack of her own land to transplant.

#### RECOMMENDATIONS

Animals: low capital and low labour (rabbits)

Crops: not labour intensive, easy to grow (bag gardens)

Farming tools must be small and light

Real Impact PWD plot

Explanation cards including in braille and simple diagrams

Wide access paths

Assistive devices: wheelchairs, ramps, white canes, interpreters





#### RECOMMEDATIONS CONTD.'

# Training

**Develop & adapt training materials for PWD** 

Highlight agronutrition for different categories of PWD

Make environment accessible to PWD

(ablution block, training rooms, dining rooms etc.)

Modify training courses to include topics such as: self-esteem, farm mobility, resource mobilisation and record keeping



#### THE WAY FORWARD

# PWD in Agriculture

More research needed to assess involvement of PWD in agriculture across additional locations

Establish demonstration plots within PWD communities and localities

Develop the Real Impact demonstration plot into a Centre of Excellence for referrals and training

Continuous development of training and provision of extension services across sectors

#### WHAT HAVE I GAINED?

Practical research skills

Improved self-confidence



Made important contacts

Exposure-Am ready to undertake masters if sponsored

Knowledge on existing gaps in research

# VERONICA WORKING AT HER VEGETABLE GARDEN



#### **THANK YOU**

#### **CONTACTS**

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