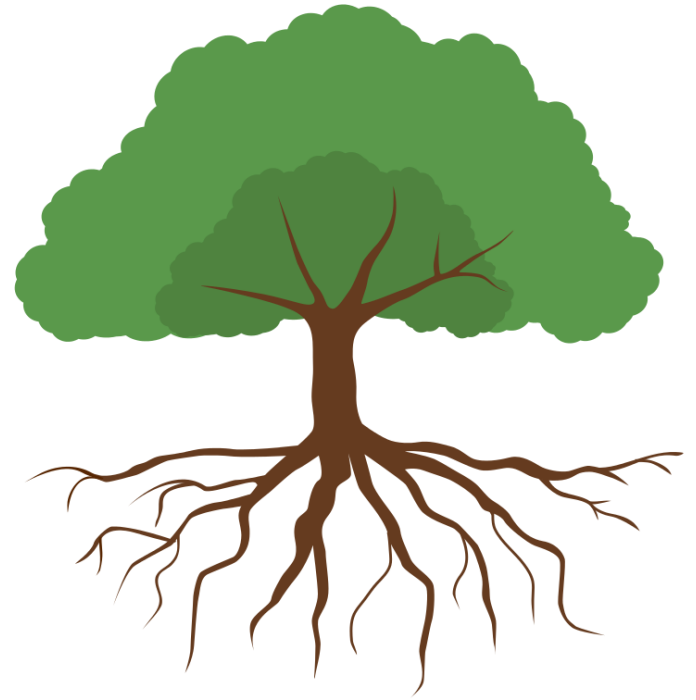


**GROUP WORK:**

**BUILDING A  
MALNUTRITION  
PROBLEM TREE**



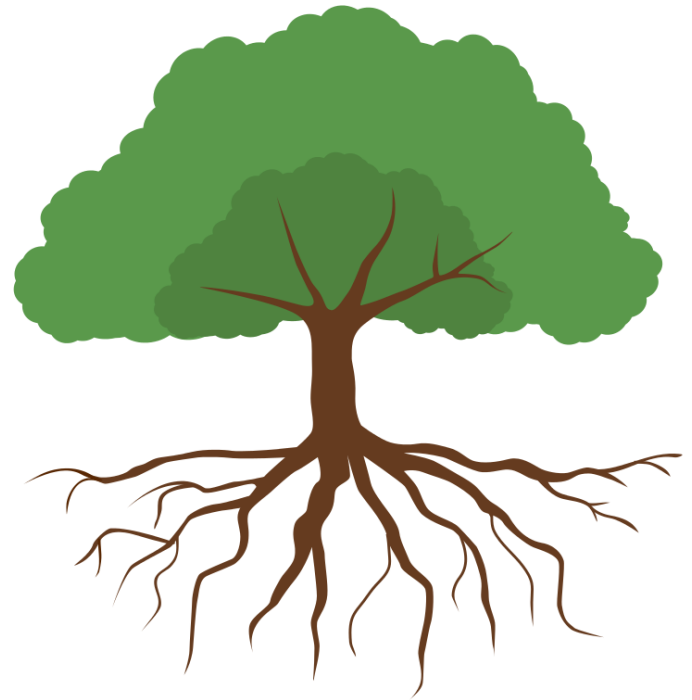
# Objective of the group work

To use a participatory methodology to understand the principal causes of malnutrition and how these are related to people's livelihoods, in order:

- To improve the understanding of the nutrition and food security situation
- To design a comprehensive food security and nutrition information system using the problem tree to identify relevant indicators to assess the nutrition and food security situation
- To sensitize professionals from various sectors and institutions as to their role in improving nutrition and how they can work together.

# What is a problem tree?

**Have you ever  
worked with or  
built a problem  
tree?**



# What is a problem?

Is it a problem if someone does not have access to land?

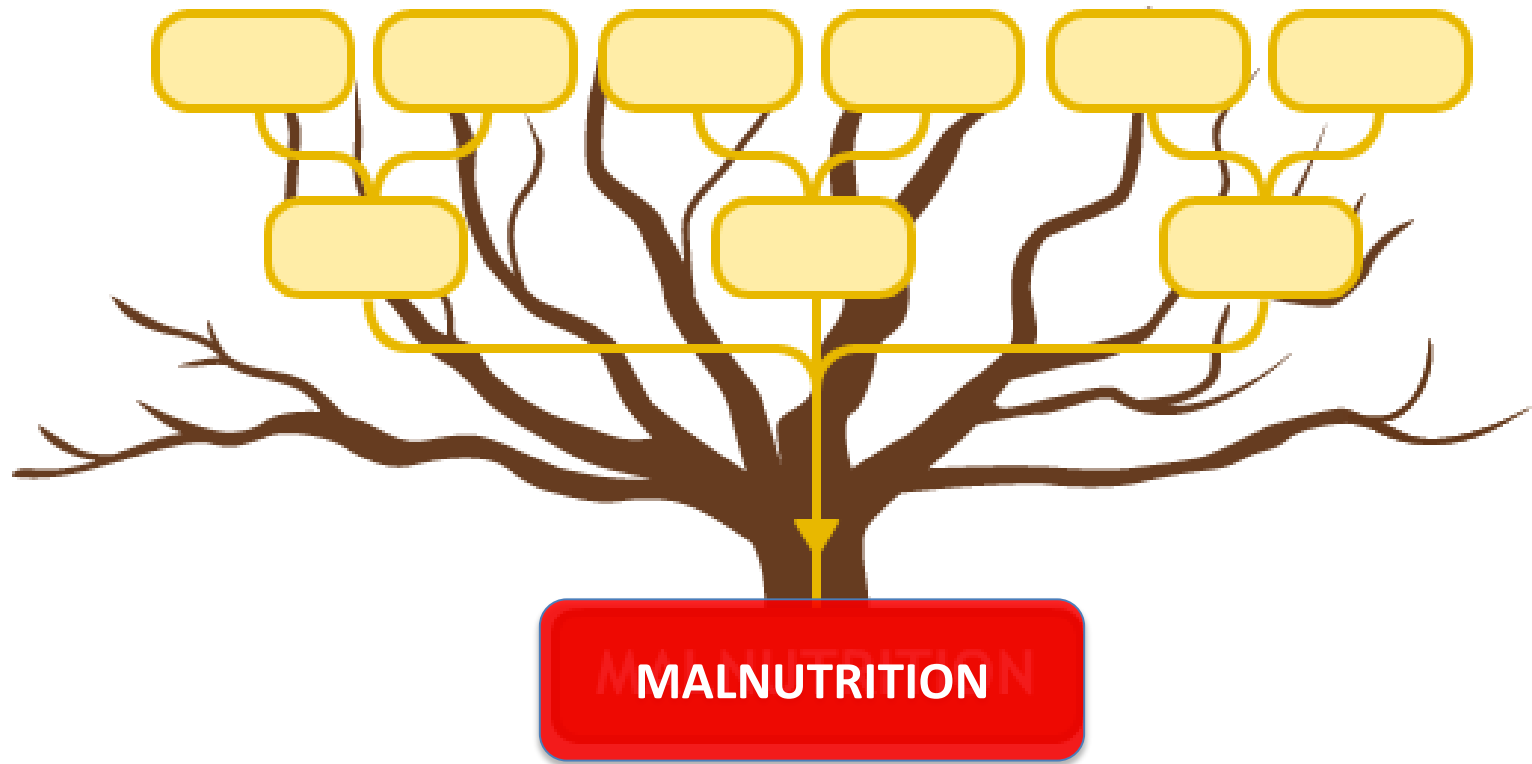


# What is a Malnutrition Problem tree

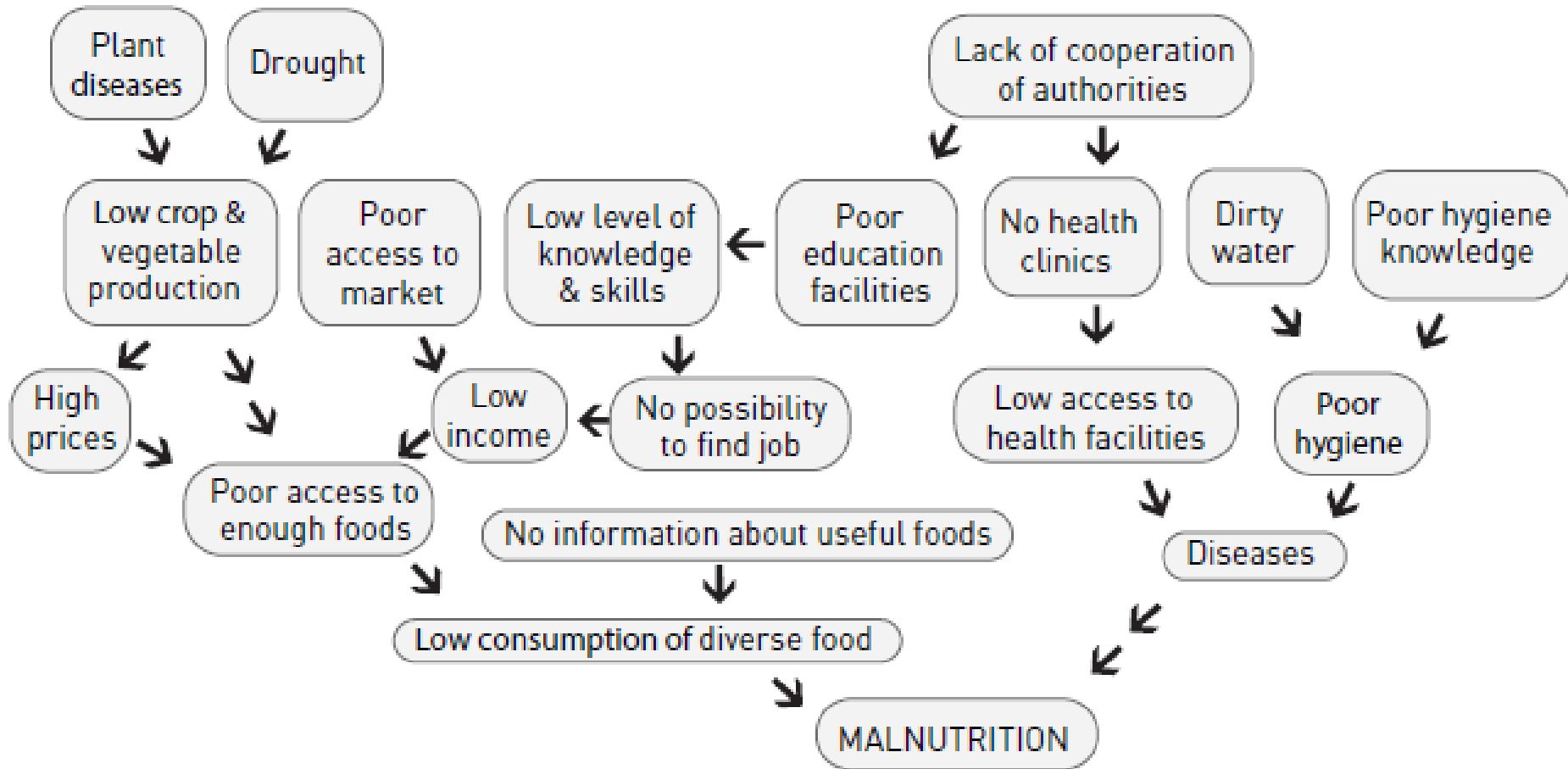
- A tool to systematically analyze the **causes of malnutrition problems.**
- Should be **specific to one livelihood group**
- The malnutrition problem tree is represented visually by a 'tree'.

# MALNUTRITION PROBLEM TREE

For ease of building the problem tree, we propose to have the causes above the problem (usually causes are represented by the roots of the tree).



# Example of a Malnutrition problem tree



Example of a problem tree: peri-urban farmers in Herat province, Afghanistan

# Exercise step-by-step:

Before building the problem tree:

- Precisely define the features of your ***Livelihood group (HHs' assets and characteristics)***
- Try to be quick (no more than 15 min)
- Write main features on a flipchart

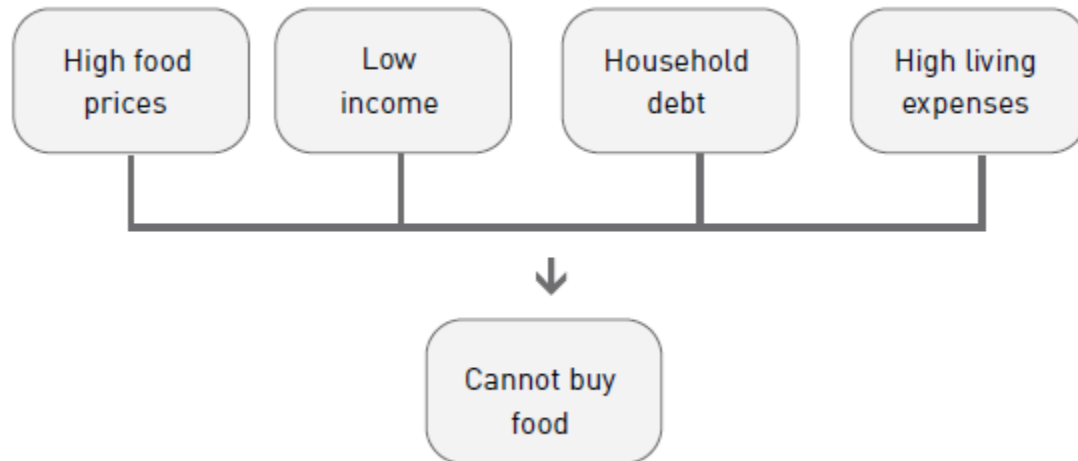


# Building the Malnutrition Problem tree

1. Brainstorm all problems related to malnutrition for your specific livelihood group
2. Write them on cards (one problem per card). Make sure that the **problems are well defined**.
3. Cluster the cards by theme (e.g food security, care, health issues etc)
4. Put cards into order and stick them onto the large piece of paper displayed on the wall (start with the card 'malnutrition' at the bottom of the tree)
5. Draw lines to show links between the different problems.

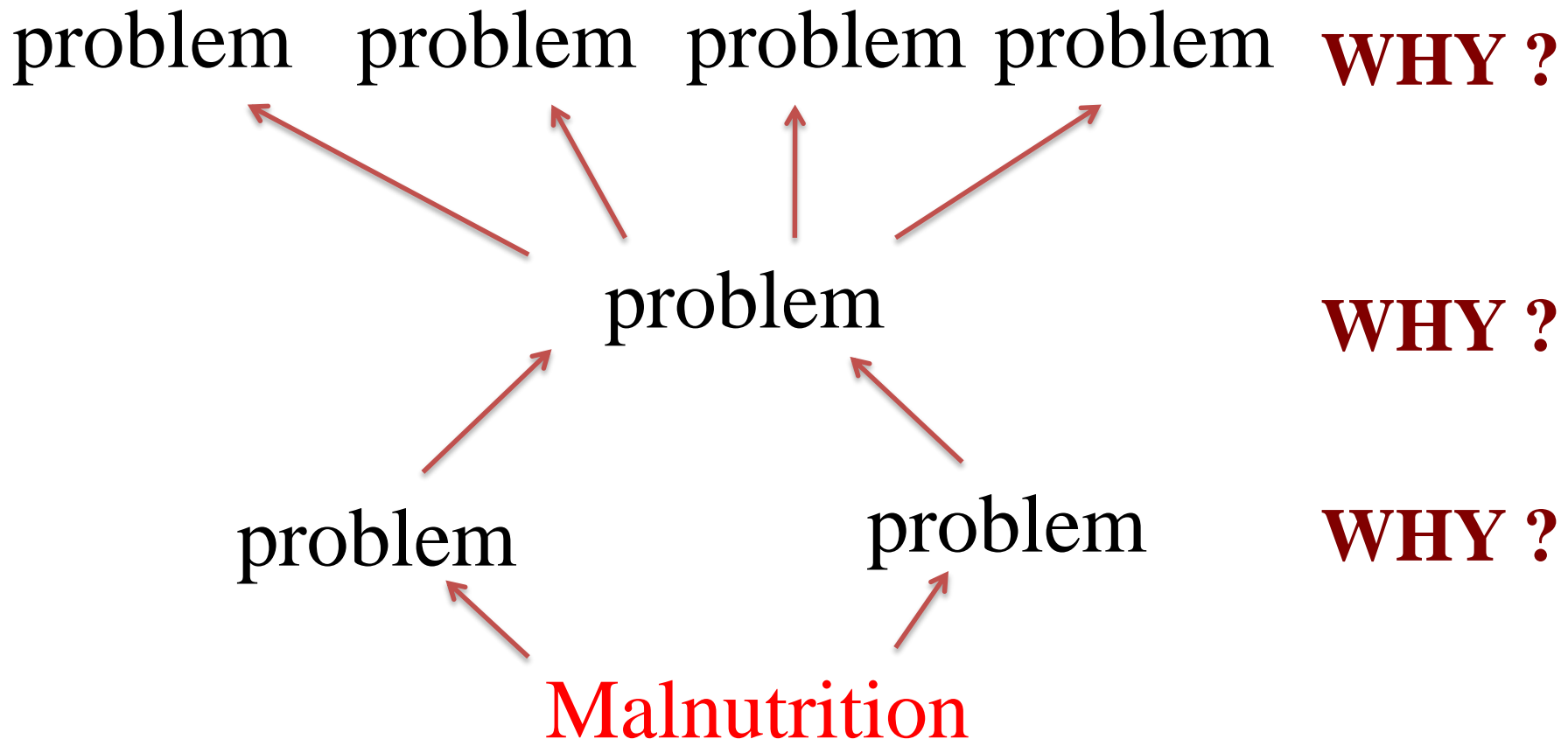
# TIPS

- If one problem has several causes, place them on the same level, above the problem



- Use the magic word **WHY** to make sure that your problem tree is logical

# Problem tree or Why-Why tree



# 4 livelihood groups

- Host communities living in highland area group: main room
- Besieged areas HHs group: main room
- Female and children headed HHs group: other room