



Food and Agriculture  
Organization of the  
United Nations

# Challenges of collecting and using soil data & information

## Low awareness

Public and policy  
sectors fail to  
grasp soil data's  
importance



## Gaps in coverage

Lack of data in  
many areas



## High costs

Expenses associated in  
collecting accurate and  
high-resolution data

## Misaligned research strategies

Fragmented efforts  
and lack of  
collaboration  
for sharing

## Inconsistent methods

Difficulty in regional  
comparisons

## Data silos

Isolated systems  
with no standard  
for sharing



GLOBAL SOIL  
PARTNERSHIP