



PRIORITIES OF THE FOOD QUALITY WORKING GROUP ON SOIL POLLUTION

OCTOBER 2023 VERSION

PRIORITY 1

Advocate for the promotion of soil pollution to be included in the One Health approach and the Global Health Observatory

OUTCOME

Increased dedication and global awareness in including soil pollution indicators in the Global Health Observatory

KEY PERFORMANCE INDICATORS

LONG TERM

By 2027, new soil pollution indicators will be proposed to the Global Health Observatory

SHORT TO MEDIUM TERM

At least 60 percent of INSOP members are involved in the analysis of soil indicators

KEY ACTIVITIES

- Develop indicators and guidelines for assessing the risks of soil pollution to food safety and human health;
- Initiate contact between FAO and WHO to better understand health data on soil and food contamination via knowledge exchange dialogue;
- INSOP members help to collect and analyze health data related to soil and food contamination, promoting the One Health approach;
- Advocate for social media campaigns emphasizing the relationship between soil pollution and the One Health approach; and
- Advocate for the inclusion of soil pollution indicators in the Global Health Observatory under the Environment and Health theme based on analyzed health data.



PRIORITY

2

Support the inclusion of soil pollution risk assessment and minimization measures in the Global Soil Doctors Programme in supporting land users to avoid soil pollution

OUTCOME

Farmers are aware of soil pollution risk to food produce and minimize the impact using the Global Soil Doctors Programme

KEY PERFORMANCE INDICATORS

LONG TERM

By 2027, farmers' communities in at least 6 developing countries will be utilizing the provided training and exercises to prevent soil pollution (depending on funding)

SHORT TO MEDIUM TERM

By 2025, farmers' communities in at least 3 developing countries will be utilizing the provided training and exercises to prevent soil pollution

KEY ACTIVITIES

- Soil Doctors' posters on what is soil pollution revised and approved for training purposes;
- Soil Doctors' field exercises on identifying soil pollution revised and approved for training purposes;
- Tailored modules and exercises for soil pollution prevention and adoption are developed to meet specific community needs for training purposes; and
- Advocate for involving farmers' associations in knowledge exchange dialogue on pollution prevention and best practices of sustainable soil management through workshops and social media campaigns

INTERNATIONAL NETWORK ON SOIL POLLUTION

The International Network on Soil Pollution (INSOP) has the overall aim of stopping soil pollution and achieving the global goal of zero pollution. To this end, INSOP works to improve knowledge on the full cycle of soil pollution, from assessment to remediation, as well as on the effect on environmental and human health and the provision of soil ecosystem functions and services. INSOP also aims to strengthen technical capacities and legislative frameworks for the prevention of soil pollution and promotes the exchange of experiences and technologies for the sustainable management and remediation of polluted soils.