

Plant Health



International Year of Plant Health 2020



What is plant health?

Discipline that uses a series of measures to control and prevent pests, weeds and disease-causing organisms from spreading to new areas, especially through human interaction, such as international trade.

Why is plant health so important?

- According to FAO, 40 percent of the world's food crops are lost to pests each year.
- It is estimated that agricultural production must increase by approximately 60% by 2050 to feed a larger population.
- With the exponential increase in international trade and travel, the risk of spreading plant pests and diseases to new geographical areas is higher than ever.

Did you know that...?

Plant pests are responsible for the loss of up to 40% of the world's food crops and commercial losses in agricultural products exceeding USD 220 billion per year.