



Why should you separate biowaste and why it matters for the agriculture?

The effectiveness of source separation of biowaste depends on several factors, including:

Awareness and information: Correctly informing citizens about the environmental benefits of bio-waste separation, the guidelines to follow, and the treatment processes is fundamental to ensuring high participation and good quality of the collected material. In Rural context, it is pivotal to make clear that biowaste streams are a precious resource that can be exploited and the land can benefit from it.

Convenience: easy access to collection systems, collection frequency, the practicality of separation tools, and the management of hygiene aspects are crucial factors in encouraging citizen participation.

Trust in the system: transparency in waste management processes and demonstrating the use of compost and digestate derived from bio-waste help to increase citizens' trust in the effectiveness of separation.

Social norms: the perception that other people are correctly separating bio-waste and social approval of this behavior can encourage participation.

Conclusions

Source separation of biowaste is an essential process for creating a sustainable and efficient waste management system. By adopting an integrated approach that combines information, incentives, and measures aimed at increasing convenience and trust in the system, it is possible to maximize citizen participation and ensure effective recycling of biowaste.

Project partners



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originally published on



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