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Towards Smarter Food Management: Innovative Social Approaches for Sustainable Food Consumption

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Abstract

Food waste is one of the key challenges facing contemporary food systems, with serious consequences that impact environmental sustainability, economic efficiency, and food security. Social innovations can provide a solution to this global problem by enabling the implementation of sustainable consumption patterns and food management.

This article presents the results of a survey conducted to assess the effectiveness of social initiatives in promoting sustainable food consumption and reducing food waste. The study also analysed public awareness and actions taken, paying particular attention to educational programs and other social strategies aimed at raising awareness and encouraging behavioural change in this area.

The results indicate that social innovations can be viewed as an effective tool in promoting sustainable food management. Social innovations influence attitudes, increase awareness, and promote more responsible consumption patterns among diverse social groups. This contributes to the development of smarter food management systems and supports the transformation towards more sustainable food practices.

The recommendations contained in this work emphasize the importance of educating communities and integrating the activities undertaken by public and non-profit organizations in the area of food management. They also focus on the role of social innovation in shaping responsible behaviour among societies and strengthening their commitment to making more sustainable decisions and actions related to food.

Keywords: Social Innovation; Food Management; Food Waste; Sustainable Consumption; Responsible Consumption