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A Note on Modelling Household Food Waste Behavior

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Abstract

Food waste is increasingly recognized as a global challenge, with both public and private efforts aimed at reducing food waste from farm to fork. However, analyses of food waste often fail to treat the problem as an economic phenomenon, where consumers' utility maximizing decisions result in discarded food. In an effort to guide future research, this article presents a conceptual model of household food waste, showing that decisions to discard food depend on food prices and wage and nonwage income.

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