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## **The Minimum Food Security Quota (MFS-Quota) in Food Security Policy Modelling**

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**Abstract:** This paper proposes the construction of the Minimum Food Security Quota (MFS-Quota) using mathematical economic modelling in real time. The MFS-Quota fixes a certain amount of annual food storage to prepare a country for any natural or social disasters. Any country can construct its own MFS-Quota for “food security policy”.