

Properties of the food self-sufficiency indicator and the factors that determine it

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Abstract

The article considers the features and properties of the food self-sufficiency indicator. It is analyzed how possible combinations between the growth of exports and imports, as well as the capacity of the domestic market of domestic products affect the indicator of food self-sufficiency and food security. The theoretical justification and formalized representation of the factors that have a significant impact on this indicator (forming this indicator) is given. The direction of their impact on level of food self-sufficiency and food security has been revealed.

Keywords: *food security, doctrine, self-sufficiency, foreign trade policy, factors, imperfect substitution, imperfect transformation.*

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