MODELING THE PRODUCTION ACTIVITY OF PERSONAL SUBSIDIARY PLOTS IN THE REGIONAL FOOD SECURITY SYSTEM

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АННОТАЦИЯ:

The article deals with the state support optimization for the personal subsidiary plots activities as the state food security system element. In the context of counter-sanctions and a pandemic, the country's self-sufficiency in food is the most important aspect of state policy. And to solve this problem it is necessary to involve all types of agricultural producers, including households. The paper proposes to improve state support for personal subsidiary plots, taking into account the distance to sales markets and the manufactured products marketability. The proposed mathematical apparatus makes it possible to calculate the subsidies amount, both for individual settlements and for individual households. The subsidies calculated amounts for the Kinel-Cherkassky district showed that their value, depending on the location of settlements, should increase by 16% in the whole district. The state support funds distribution to private households will require additional subsidies in the Samara region in the amount of 1.2 billion rubles and will ensure the growth of the region's self-sufficiency in agricultural products at the level of 80% or more...

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