Egyptian Foreign Agricultural Trade with the Nile Basin Countries: Between Reality and Hope

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Abstract: Study focused on estimating the volume of trade with countries of the Nile Basin, as well as the efficiency of foreign agricultural trade indicators. Index of Export Similarity between period 2009-2014, where the calculated index indicating similarity between the production structures in Egypt and Rwanda, Sudan, Congo, and Kenya recorded relatively high values, By contrast, export similarity index for Burundi, Tanzania, Uganda, and Ethiopia recorded low values, thus there are great potentials for creating trade between Egypt and these countries given the differences and distinctive nature of the traded commodities. The estimated Trade Compatibility Index revealed that agricultural exports compatibility index, surpassed agricultural imports compatibility index, indicating that Egypt has better opportunities for expanding agricultural exports to the Nile Basin countries than expanding agricultural imports from them.

Results obtained from applying the Gravity Model of Trade revealed that the volume of agricultural trade between Egypt and the Nile Basin countries reached a maximum value in 2011, which is the closest to the hoped-for value by 1.6%. Study Recommended to activating agricultural integration between Egypt and the Nile Basin countries and Providing the Nile Basin countries with Egyptian expertise in the field of agriculture.


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