

"No Land" and "No Trade"

Options for the Future Food Supply in Germany

Project Team



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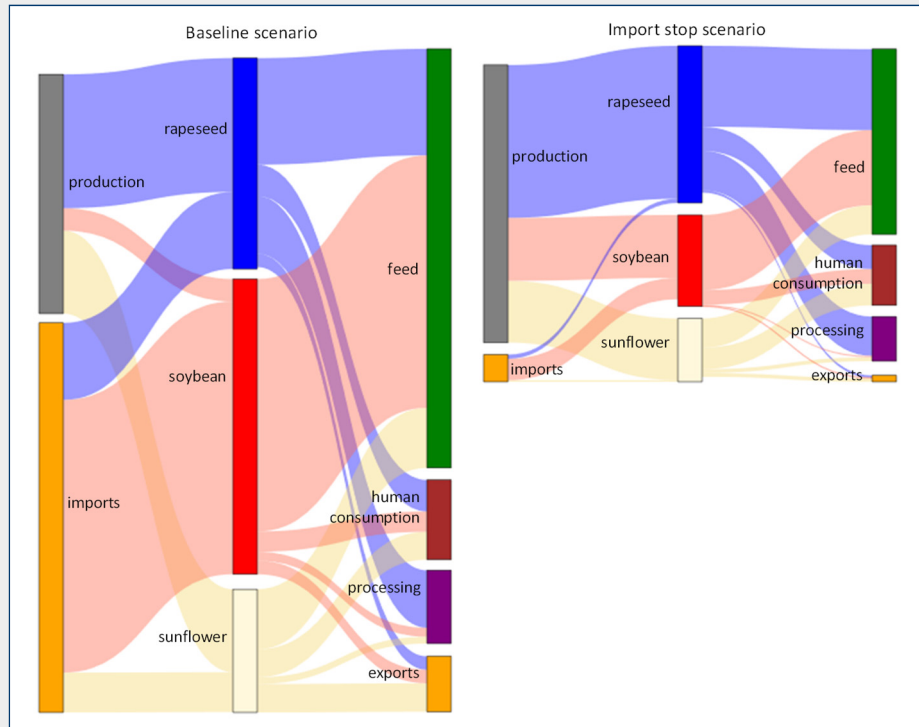


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After decades of further integration of international trade, the cases of trade disruptions especially in the agricultural and food sector mount up. We simulated a **comprehensive no-import scenario on food for the EU** and analyze its economic and ecological implications.



We found that a **stop to all food imports into the EU had the largest effects for soybean**, causing disruptions also for rapeseed and sunflower seed, which are substitutes, and on meat and oil production, which rely on imported soybean as inputs. As a consequence of the import stop, **EU exports reduced**. Combined effects caused price changes and welfare losses also outside the EU.



"No Land and No Trade" is a sub-project of "food4future". f4f explores radical innovations to ensure sustainable and healthy food supply, investigating alternative food sources and their cultivation in an urban environment. f4f also conducts economic, sociological, and anthropological studies with a focus on the two constraints "No Land" and "No Trade". f4f is part of the funding line "Agricultural Systems of the Future" and consists of the following institutions:



More information:
www.food4future.de

