

FOOD POLICY & EQUITY



The Triangle

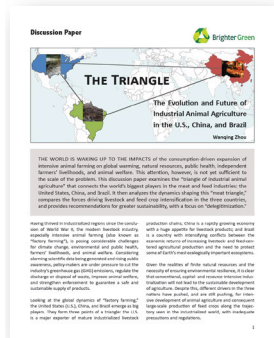
The Evolution and Future of Industrialized Animal Agriculture in the U.S., China, and Brazil

- Our newest research investigates the production, trade, and consumption of animal products and feed crops between these three countries, as well as a unique application of “delegitimization.”
- Download the paper and brief here: brightergreen.org/the-triangle



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Summary available in Chinese
概要中文



Discussion Paper



THE WORLD IS WAKING UP TO THE IMPACTS of the consumption-driven expansion of intensive animal farming on global warming, natural resources, public health, independent farmers' livelihoods, and animal welfare. This advisory, however, is not just sufficient to the scale of the problem. This discussion paper examines the "triangle of industrial animal agriculture" that connects the world's largest players in the meat and food industries, the United States, China, and Brazil. It then analyzes the dynamics shaping this "meat triangle," compares the forces driving livestock and feed crop intensification in the three countries, and provides recommendations for greater sustainability, with a focus on "delegitimization."

Having thrived in industrialized regions since the launch of World War II, the modern livestock industry especially intensive animal farming since known as "factory farming," is posing considerable challenges for already fragile environmental and public health farmers' livelihoods, and animal welfare. Confronting emerging threats such as large-scale zoonotic and antibiotic resistance, and other pressures to all the industry professionals and consumers, together with the mounting of global climate change, animal welfare, and drought reduction to guarantee a safe and sustainable supply of products.

Given the realities of finite natural resources and the increasing pressures on limited environmental resources, a radical transformation, digital, and science-intensive model evolution will not lead to the sustainable development of agriculture. Beyond this, different actors in these sectors have pushed, and are still pushing, for intensive development of animal agriculture and associated large-scale production of feed crops along the respective axes in the transportation sector, with increasing pressures and regulations.