

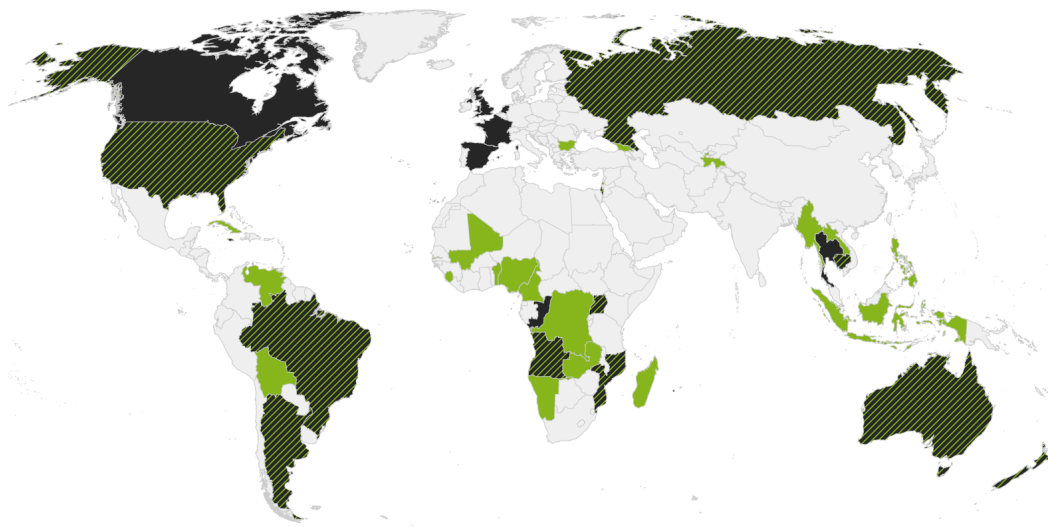
To feed 1.4 billion people China technologizing its agriculture sector—Will it be enough?

China's 1.4 billion people are building up an appetite that is changing the way the world grows and sells food. The Chinese diet is becoming more like that of the average American, forcing companies to scour the planet for everything from bacon to bananas.

But China's efforts to buy or lease agricultural land in developing nations show that building farms and ranches abroad won't be enough.

#### China's Global Food Print

■ Food investments   ■ Land acquisition   ■ Food investments and land acquisition



Note: Land investments are since 2006, agriculture since 2005.  
Source: The Heritage Foundation, GRAIN.org

That leaves China with a stark ultimatum: If it is to have enough affordable food for its population in the second half of this century, it will need to make sure the world grows food for 9 billion people.

Its answer is technology.

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So China's Communist government has increasingly shifted its focus to reforming agriculture, and its approach divides into four parts: market controls; improving farm efficiency; curbing land loss; and imports.

The nation is spending billions on water systems, seeds, robots and data science to roll back some of the ravages of industry and develop sustainable, high-yield farms.

Screen Shot at AM

The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion, and analysis. Read full, original post: [Farming the World: China's Epic Race to Avoid a Food Crisis](#)