Food

Who will feed China’s livestock?

Findings from a multiyear, multidisciplinary research effort into the future for China’s agriculture are contributing to the Chinese government’s policymaking process

Data portal aims to help unlock food production bottlenecks

Underpinning the model that explored the development of China’s agriculture to 2030 (see main article) is the Agro-Ecological Zones (AEZ) methodology, developed by the Food and Agriculture Organization of the United Nations (FAO) and IIASA, which have recently launched a new online data portal that applies AEZ globally and aims to help unlock the planet’s potential for feeding a rapidly growing population.

The Global Agro-Ecological Zones (GAEZ) portal is a planning tool designed to help identify areas for increased global food production while maintaining the natural resources base and facing the challenge of climate change. According to FAO estimates, world food production needs to increase 60% by 2050 to feed a world population expected to surpass 9 billion people.

www.iiasa.ac.at/Research/LUC/GAEZv3.0

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Further information