Led by USAID, Feed the Future is an important initiative to achieve national goals. UIUC is a key partner in Feed the Future programs for building higher education and extension capacity, and delivering research for development in the Feed the Future Innovation Labs.

Under AgReach, Feed the Future programs led by UIUC aim to strengthen extension systems and agricultural higher education in the developing world, building institutions that enable food systems to work for smallholder farmers. Since 2011, nearly $40M of development work has enhanced extension systems in 339 institutions around the world; trained more than 2,900 Extension Officers, subject matter specialists, and policymakers; and improved the services received by more than 12.8 million rural farmers, entrepreneurs, and consumers in developing countries.

USAID’s network of Feed the Future Innovation Labs solve critical agricultural problems that impact food security and poverty through research conducted collaboratively between U.S. and developing country students and scientists. USAID awarded UIUC a two-year $1M award in 2020 and a three-year, $6M grant in 2018 to build on its previous $25M investment in the Soybean Innovation Lab (SIL). Using its unique demand driven research for development strategy, SIL provides a suite of technologies and technical support that enable practitioners in the public and private sectors to achieve their goals in building the modern African soybean complex. SIL now operates in 26 countries and is the only U.S. entity conducting basic research on soybeans for African settings.

As a partner in the Innovation Lab for the Reduction of Postharvest Loss, UIUC conducts applied research to develop and scale drying, storage and processing solutions so that smallholders in Africa and South Asia can adopt more sustainable and profitable postharvest practices.

The Appropriate Scale Mechanization Consortium (ASMC), led by UIUC, is a $7M sub award under the Feed the Future Innovation Lab for Collaborative Research on Sustainable Intensification at Kansas State University funded by USAID. The overall objective of ASMC is to develop and deploy appropriate scalable mechanization technologies to enhance sustainable intensification for smallholder farmers in Bangladesh, Burkina Faso, Cambodia, and Ethiopia.