

Agricultural extension is a fundamental human-led process that enables sustainable food production and sharing of knowledge into and within farming communities. Extension services range from informal knowledge sharing within local farming communities to formal services provided by governments, NGOs, or the private sector. Digital technologies provide a bridge between formal and informal approaches, particularly in the hands of the next generation of agricultural extension agents who have new skills and expertise, but also existing and new challenges to overcome. What are the needs of this next generation and how can we enable their success? The communities of practice of DLEC and DDA recently examined this question, particularly "what knowledge, attitudes, and skills should the extension agent of the future have?"

WHO ARE WE?

The Feed the Future Developing Local Extension Capacity (DLEC) project focused its final Annual Community of Practice Convening on "Future Extension Capacities" and how to support extension and advisory services providers to build the skills of their workforce in support of farmers and rural livelihoods.

The Data-Driven Agronomy Community of Practice within the Big Data Platform of the CGIAR has been coalescing the community around the theme of "The Extension Agent of the Future", organizing events to discuss the capabilities this professional should have and the enabling environment for modern extension programs.

















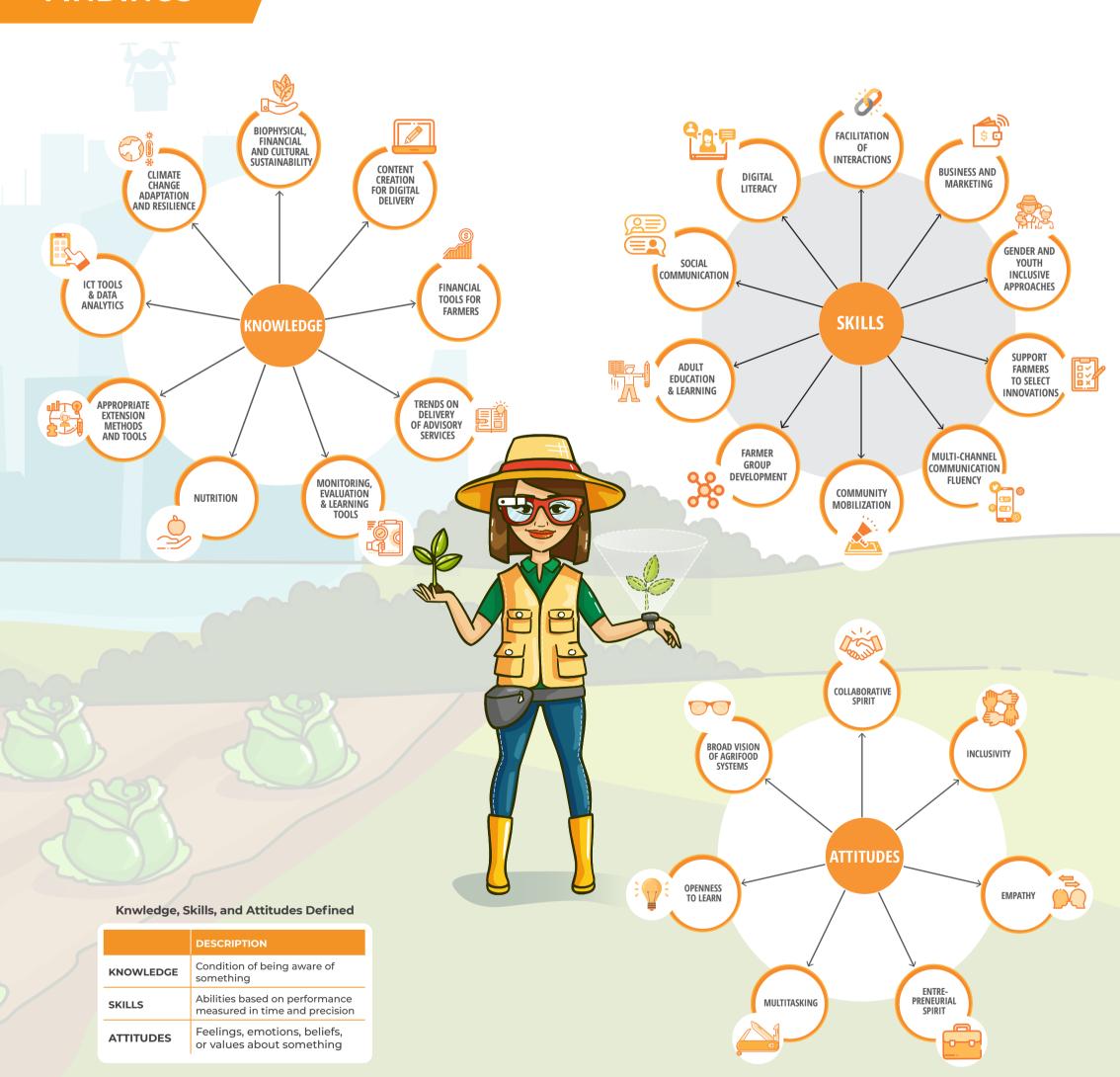






bigdata.cgiar.org/communities-of-practice/data-driven-agronomy/ www.digitalgreen.org/usaid-dlec

FINDINGS



WHAT'S NEXT?



Building partnerships to deliver innovative



Creating curricula with educational institutions



Including women and youth in extension provision





extension programs

and delivery



Developing data exchange platforms and protocols



generation of

digital tools

The Communities of Practice will focus on... Helping the One CGIAR with its mission to deliver science and innovation that advance transformation of food, land, and water systems in five impact areas:



Nutrition, health and food security



Poverty reduction, improved livelihoods, and jobs in rural areas



Gender equality, youth, and social inclusion



Climate adaptation and mitigation

Environmental health and biodiversity

k.davis@cgiar.org