

LIVESTOCK PRODUCTION WITHIN CSA

Document climate patterns that are contributing to long-term change in agro-ecological systems and predicting how such changes may impact the accessibility and availability of nutrient-dense foods

CLIMATE EXTREMES AND LONG-TERM CHANGE

Understand how agro-pastoralists in remote areas access markets, how weather affects market access, how women producers benefit from specific types of market access, and how mobile technologies may facilitate market involvement

PRO-POOR VALUE CHAINS MARKET ACCESS AND RELIABILITY

Identify shifts in disease distribution, the emergence of zoonoses (diseases passed between animals and people), and technologies that improve animal health and food safety

ANIMAL HEALTH DISEASE DISTRIBUTION AND RESILIENCY

Assess the impact of climate change and land use on water and fodder resources for livestock and identify technologies to access and manage those limited resources

ECOSYSTEM FUNCTION RESILIENCY OF SOCIO-ECOLOGICAL SYSTEMS