

Pillar	AgL Strategic Aim	Foundation Purposes	Organization	Project Title	Purpose	Expected Outcomes / Outputs	Actual / Current Outputs	Approval	Project End Date
Agriculture	Viable models ready to be scaled, based on pilots and new investment mechanism.	v	Ack Consultants	Alternative livelihoods for tobacco farmers in developing countries	Gap analysis for transitioning farmers and other stakeholders out of the tobacco industry in Malawi.	Helped inform ATI on the perceptions of smallholder farmers and other stakeholders on the obstacles to transitioning from tobacco in Malawi.	Results and paper delivered. Published as peer-reviewed working paper (FSFW Working Paper No. 1). Narrative report on the obstacles to transitioning from tobacco as perceived by farmers and other stakeholders along the tobacco value chain in developing countries.	May-18	Dec-18
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Causal Design	Travel and Participation in ATI Meetings in Stellenbosch, SA	Travel and participation as a grantee to the 2019 ATI Grantee/Partner Workshop in Stellenbosch, South Africa.	Participated and contributed to the 2019 ATI Grantee/ Partner Workshop.	Cross-networked with other grantees and contributed to forward-thinking ideas.	Feb-19	Apr-19
Agriculture	Some policy reforms in action, with legislation drafted.	v	Causal Design	Structural Transformation Research in Malawi	Act as a preferred ATI research partner. Conduct ad-hoc analyses and assist in monitoring, evaluation, and learning support.	Background and literature review of structural transformation and economic growth, and a case study for agricultural transformation in Malawi.	1. Policy memo (3 pages), Structural Transformation. 2. Policy memo (3 pages), Summary of Malawi Economy. 3. A public-facing 10-15-page report on Malawi's experience to date in structural transformation and what the likely next steps are for subsequent development. 4. Dissemination materials, including a stand-alone executive summary, blog, and slide deck.	Feb-19	Apr-19
Agriculture	Viable models ready to be scaled, based on pilots and new investment mechanism	v	Causal Design	Value Chain Growth Diagnostics Scoping Report	Act as a preferred ATI research partner. Conduct ad-hoc analyses and assist in monitoring, evaluation, and learning support.	Development of research methodology and analytical framework for agricultural value chain analysis.	A systematic, analytical framework to narrow the range of constraints and initiate a foundation for designing effective interventions along prioritized value chains towards diversification from tobacco in Malawi.	Feb-19	Jul-19
Agriculture	Viable models ready to be scaled, based on pilots and new investment mechanism	v	Causal Design	Value Chain Landscaping Activity	Act as a preferred ATI research partner. Conduct ad-hoc analyses and assist in monitoring, evaluation, and learning support.	Second phase of the development of research methodology and analytical framework for analysis of agricultural value chains.	A multi-dimensional diagnostic framework and dashboard for identifying potential value chains focused on high-value commercial export opportunities and mass-scale livelihood opportunities for smallholder farmers and women in Malawi. This is an expansion of previous diagnostic framework into analytical metrics for determining constraints and investment opportunities.	Feb-19	Apr-20
Agriculture	Centre for Agricultural Transformation created with active researchers	v	Causal Design	Advisory service work stream to support programming and implementation along the ATI theory of change	Providing technical input and review of the ATI M&E framework, indicator metrics, data, trainings, and reporting systems.	Effective engagement with ATI teams and partners to facilitate implementation and integration of learning agenda and impacts.	Work stream just launched in June 2020 as revolving on demand support services and products. Effective engagement with ATI teams and partners to facilitate implementation and integration of learning agenda and impacts.	May-20	May-21
Agriculture	Some policy reforms in action, with legislation drafted	v	Causal Design	ATI Research and Evaluation Partner	Act as a preferred ATI research partner. Conduct ad-hoc analyses and assist in monitoring, evaluation, and learning support.	Expected under the MSA.	1. Policy memo (3 pages), Structural Transformation. 2. Policy memo (3 pages), Summary of Malawi Economy. 3. A public-facing 10-15-page report on Malawi's experience to date in structural transformation and what the likely next steps are for subsequent development. 4. Dissemination materials, including a stand-alone executive summary, blog, and slide deck.	Feb-19	Feb-22
Agriculture	Viable models ready to be scaled, based on pilots and new investment mechanism.	v	Central Region Milk Producers Association	Concept study: Strengthening Smallholder Dairy Agribusiness as Viable Alternative to Tobacco	Support dairy-farming cooperatives in the Mchinji district as a viable alternative to tobacco farming.	Increase milk production and productivity per cow; improve quality of milk at farm level; increase animal health; enhance capacity to handle, transport, bulk, and chill/cool milk; strengthen governance and management of systems; and increase access to dairy-breeding services.	Distribution of 50 dairy animals, construction of two model animal sheds, bicycle revolving fund, and associated trainings for cooperative development to support clean milk production and prevent disease.	Nov-18	Dec-19
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Conrad Foundation	Sponsorship of the 2017-2018 Conrad Spirit of Innovation Challenge	Sponsorship of the 2017-2018 Conrad Spirit of Innovation Challenge.	Sponsorship of a successful challenge, and inspiring students around the globe to create solutions to better our communities and planet.	Received proposals from students in regional category challenges in the United States, Malawi, and India. Winning teams received an all-expense-paid trip to meet grantees and industry leaders.	Dec-17	May-18
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Conrad Foundation	Sponsorship of the 2018-2019 Conrad Spirit of Innovation Challenge.	Sponsorship of the 2018-2019 Conrad Spirit of Innovation Challenge.	Sponsorship of a successful challenge, and inspiring students around the globe to create solutions to better our communities and planet. Provided networking opportunity for students.	Received proposals from students in regional category challenges in the United States, Malawi, and India. Winning teams received an all-expense-paid trip to meet grantees and industry leaders.	Jul-18	May-19
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Farmers Union Of Malawi	Rebuilding Smallholder Farmers Livelihoods through Agriculture Recovery Project	Rebuild smallholder farmers' livelihoods through rehabilitation of irrigation schemes in Dzalanyama and Mgundu, Malawi.	The goal of the project is to improve food security, nutrition, and income of flood-affected households in targeted districts. The project has two main objectives: 1. Increase smallholder farmer access to irrigation technology. 2. Increase smallholder farmer crop production, productivity, and market access.	1. Completed rapid verification exercise to determine which irrigation schemes to focus on. 2. Design of the rehabilitation. 3. Trainings and coordination with districts. 4. Completion of two new irrigation schemes for target communities.	Jul-19	Jun-20

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Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Global Knowledge Initiative	Design of the Agri-Preneur Accelerator Program (AAP)	Design of the Agri-Preneur Accelerator Program (AAP).	Full program design on hold. Workstream paused.	Report on entrepreneurial landscape and recommendations for entrepreneurial-support activities based on regional/international baselines and ongoing local initiatives.	Apr-19	Jun-19
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Institute Of International Education, Inc., The	Proposal to Manage an Agricultural Transformation Initiative Fellowship and Scholarship Fund	Develop and manage an ATI and scholarship fund in Malawi.	Successful completion of graduate studies or postdoctoral fellowship in an agricultural related field by at least 25 Malawian awardees.	IIE has obtained co-funding commitments from target universities including Michigan State University, the University of Minnesota, North Carolina State University, Stellenbosch University, and others. IIE has concluded the selection process to identify 19 scholars and 7 fellows. IIE has applied to identified academic programs on behalf of all awardees. Admission for six scholars to US universities already secured.	Mar-19	Mar-22
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Intl Fcstone Financial Inc.	Gold Sponsorship and Five Additional Participants Event: Southern Africa Structured Trade Seminar 26-29 June 2018	Sponsorship for the Southern Africa Structured Trade Seminar.	Sponsorship of a successful conference.	Sponsorship of a successful conference.	Feb-18	Jun-18
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Land O'Lakes Venture37	Centre for Agricultural Transformation in Malawi	Establishment of a Center of Excellence for Agricultural Transformation in Malawi.	Focused work plan to address the STI and BIC mandates and incorporation of partners ahead of the establishment of the center. BIC activities: hackathon's, mentorship sessions, pitch days, Ag Tech Challenge, and open grant windows. STI activities: development of a robust research on-demand pipeline in close collaboration with public and private sector partners.	Master workplan drafted with all parties of the consortium and ATI team. Key steps set around building of the team to carry out the set work plan. Sector scoping conducted to help support the work plan from both the STI and BIC objectives. BIC: 2019 Ag-Tech Challenge conducted and over 150 proposals received for partnership on incubation and commercialization based on public EOI. STI: bootcamp conducted to scope the current setting around data activities in the sector. Early stages of data cube, demo plots (variety, irrigation, inputs, and GAP trials), drone technology, and food-science incubation. Establishment of infrastructure for 7 hectares of demonstration plots begun at the LUANAR NRC and Bunda campuses.	Dec-18	Jan-24
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	LTS International Limited	ATI and CAT Theory of Change	Act as a preferred ATI research partner. Conduct ad-hoc analyses and assist in monitoring, evaluation, and learning support.	An overview of key assumptions and the foundation for finalizing ATI's current Theory of Change and M&E Plan. 1. A policy memo outlining ATI and CAT's draft theory of change and results framework. 2. A draft gender mainstreaming framework for ATI programming and implementation.	Develop a theory of change (TOC) and results framework to align programs and research towards the overall ATI goals.	Feb-19	Apr-19
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	LTS International Limited	Travel and Participation in ATI Meetings in Stellenbosch, SA	Travel and participation as a grantee to the 2019 ATI Grantee/Partner Workshop in Stellenbosch, South Africa.	Participated and contributed to the 2019 ATI Grantee/ Partner Workshop.	Cross-networked with other grantees and contributed to forward-thinking ideas.	Feb-19	Apr-19
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	LTS International Limited	Tobacco Value Chain Analysis	Act as a preferred ATI research partner. Conduct ad-hoc analyses and assist in monitoring, evaluation, and learning support.	An overview of the gender roles and dynamics in tobacco value chain highlighting potential challenges, constraints, and opportunities for women on diversification away from tobacco.	1. A comprehensive report documenting full literature review and primary research methodology, including a stakeholder analysis and key takeaways from structured interviews disaggregated by region and farmer aggregation model. 2. A policy brief outlining major research takeaways and practical recommendations for further research and programmatic interventions.	Feb-19	Oct-19
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	LTS International Limited	Working Paper Series - How can Gender inequalities in the Tobacco Value Chain inform interventions towards inclusive livelihood diversification	A peer-reviewed methodology and recommendation to inform future designs and implementation of ATI projects promoting alternative livelihoods to tobacco by guiding how to pilot and scale gender-equitable science, technology, and business models that will ultimately raise the productivity of Malawi's agriculture sector.	Work stream just launched in June 2020, first draft expected in August 2020. 1. Working paper that will build upon the Gender Sensitive Tobacco Value Chain Diagnostics Analysis that highlighted the current state of gender and household dynamics along tobacco value chains in Malawi. This study will expand on the previous gender studies. 2. Policy brief outlining major research takeaways and practical recommendations for further research and programmatic interventions.	Work stream just launched in June 2020, first draft is expected in August 2020.	Jun-20	Sep-20

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Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	LTS International Limited	Advisory Service for M&E and Programming	Providing technical input and review of ATI's M&E framework, indicator metrics, data, trainings and reporting systems.	Work stream just launched in June 2020 as revolving on demand support services and products. Expected: ongoing support through frequent engagement with ATI (research and evaluation team, programs team, and partnership) and grantees and partners to identify: 1. Strategic analytical needs for informing programming alignment and priority setting. 2. Developing and informing on research designs and methodologies for M&E (theory of change, systems analysis, reporting mechanism) and impact evaluations at program and ATI-wide level. 3. Identifying knowledge gaps for program design and implementation, challenges, and modalities.	Work stream just launched in June 2020 as revolving on demand support services and products. Effective engagement with ATI teams and partners to facilitate implementation and integration of learning agenda and impacts.	Jun-20	Jun-21
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	LTS International Limited	Research and Evaluation Partner Proposal	Act as a preferred ATI research partner. Conduct ad-hoc analyses and assist in monitoring, evaluation, and learning support.	This grant captures the entire IDIQ grant. It does not include any specific Scopes of Work. These have been individually captured in multiple line items since each SOW is approved for execution and payment.	This grant captures the entire IDIQ grant. It does not include any specific Scopes of Work. These have been individually captured in multiple line items since each SOW is approved for execution and payment.	Feb-19	Feb-22
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Opportunity International, Inc.	Technology-enhanced finance and training extension: a pilot to transform smallholder agricultural livelihoods in Malawi	Develop innovative financial products and tools for financial institutions and farmers in Malawi.	Roll out program, working with targeted partners engaged in the pilot. The pilot will deliver various training modules around good agricultural practices (GAPs), Human Centered Design, onboarding farmers on to the platform, crop aggregation, marketing, and financial literacy. Pilot will support partners in securing off-takers and guide them through the process as part as the learning. Pilot will close of with final assessment of its readiness to be upscaled in Malawi.	Program launched; two key commercial agriculture partners engaged as well as an interested financial partner. High-level value chain study conducted to support pilot activities and a desk research report around similar tech-enabled systems in use across the sector in the region. Farmer profiling conducted, which included credit-rating exercises with engaged financial partner. Input packages distributed through commercial partners to 10,650 farmers in line with the pilot objectives, and initial trainings conducted to equip farmers and partners alike. Developed a curriculum of crop-specific and financial-literacy trainings to be implemented over smartphone, delivering last-mile financial and extension services to smallholder farmers. The program is unlocked \$856,000 in financing for non-tobacco value chains. Recently, the pilot equipped 90 Farmer Support Agents with smartphones and app training to provide education on gender equity and on the paprika, soy, and groundnut value chains as income alternatives to tobacco.	Dec-18	Jul-20
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	ORG Architecten En Stadsontwerpers BVBA	Support the process of design and construction of the Lilongwe Center for Agricultural Transformation	Phase 2A of the build and design phase of the Centre for Agricultural Transformation build/facility in Lilongwe, which will look at the design and ergonomic aspects of the building to meet and support the objectives of the CAT programme.	Mobilize the resources to take on the building phase (phase 2) of the center with local construction firms supported by the existing build and design firms. Draft contracts in place and selected contractors identified and set to be engaged by Q3 2020.	Design principles embedded into the overall vision of the CAT and ATI objectives in Malawi. Detailed scoping exercise conducted to build on these principles which engaged a variety of interested parties who also looked at the suitable site location. Draft design and budget submitted and proposed to take the process on to the build phase.	Jul-19	Nov-19
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Palladium Group Global	Bamboo As A Solution	Support resilience approach in addressing farm productivity through better management of natural resources.	Identify suitable and willing communications and implementing partners which includes the two-irrigation scheme FUM is working with through ATI's recovery program.	Bamboo seedlings and management of bamboo plots and overall land management training provided to selected test areas. Sourcing of planting material has already commenced, and distribution of planting material will be scheduled alongside the planting season.	May-20	Jan-21
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Palladium Group Global	Investment Support Facility	Investment support facility.	Continue to support transactions towards the ultimate goal of 25,000 smallholders reached and \$75 million capital mobilized.	Creation of Transaction Advisory Support Provider (TASP) network, investor network, and client network. Establish criteria for investment opportunities, ensure sustainable impact on smallholder farmer economic empowerment, prepare a pipeline of high-potential investment opportunities, develop and package investment-grade transactions.	Jun-19	Jan-22
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Qbal (Quality Belligerence)	FCTC for Farmers Too	The research will fill the long overdue gap of developing 'tobacco farmers' focused' tobacco-control policy in the country with protection to the interests of all the stakeholders.	Valuable background of the tobacco value chain in Pakistan and key actors, as well as the unique challenges for diversification from tobacco production.	Additional grant was provided to complete the research and final report.	May-18	Sep-18

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Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Qbal (Quality Belligerence)	FCTC for Farmers Too - Bridging grant	Bridging grant.	To complete the research and report above.	Report delivered in November 2018. Did not pass for Working Paper series.	Nov-18	Dec-18
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Rotary Club Of Lilongwe	LUANAR Scholarship Fund	To act as an intermediary in managing a scholarship program aimed at assisting students from low-income situations to complete their university studies.	Successful scholarship implementation and completion of studies in Lilongwe and Israel.	The students have been selected and funding is ongoing. In addition, the four students selected to study in Israel are five months into their studies.	Feb-19	Dec-23
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Southern African Foundation For Agriculture & Climate Change	Transitioning Tobacco Farmers to Alternative Livelihoods	Transitioning tobacco farmers to alternative livelihoods in Malawi.	Provided a useful summary of value chain priorities being targeted by government an development partners, as well as perceptions among farmers and stakeholders.	Report delivered in February 2019. Did not pass for Working Paper series.	May-18	Aug-18
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Strategic Impact Advisors	Stimulating Smallholder Farmer Mobile Money Use For the Journey To Digital Financial Inclusion	Educate smallholder tobacco farmers about mobile money and other digital financial services through a novel and hands-on demonstration approach.	Outcomes will start being measured in late 2020. Expected outcomes include: increased awareness and adoption of a range of digital financial services related to agriculture by smallholder farmers.	SIA has (1) led trainings for 500 rural farmers and lead farmers in the Zomba District in Malawi through three phases of material, (2) facilitated connections to various commercial partners and product offerings, and (3) monitor and report on the efficacy of their program at all levels of the customer acquisition funnel.	Jul-19	Dec-20
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	Thanthwe Holdings Limited	Horticulture value chain transformation project	Contribute to the expansion of protected cultivation and reduce the cost of greenhouse technology in Malawi and neighboring countries, and strengthen horticultural extension services.	Support a greenhouse manufacturing plant, model farm, and processing plant. Owned and operated by the winner of the 2018 ATI Youth Pitch Competition, this plant will train smallholder farmers and provide urban markets for their produce. Establish a greenhouse fabrication factory. Build the capacity of out-growers and entrepreneurs in greenhouse production and ultimately link them to finance. Offer over 1,750 Malawi households' access to greenhouse technology at affordable prices, catalyze additional jobs in greenhouse production.	Construction of the greenhouse manufacturing facility commenced and orders for key manufacturing equipment made with suppliers in Spain, China, and Israel.	Jul-19	Jan-21
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	University Of Illinois	Feed the Future Soybean Innovation Lab for Value Chain Development	Assess the nutritional landscape of Malawi and develop a set of nutrition programs and interventions to complement ongoing ATI activities. Special focus on the private sector, commercial orientation, women, and youth.	Improved nutrition outcomes achieved through dedicated nutrition programs and enhanced integration of nutrition into existing ATI programs. Expected deliverables include a robust quantitative and qualitative survey of nutrition in ATI's focus regions of Malawi, the development of a network of public and private partners for nutrition in Malawi, and a roadmap for improving nutrition outcomes in Malawi.	No activities to date. Agreement is still pending.	Mar-20	May-21
Agriculture	Grants awarded, with new tobacco-specialized and local scientists joining.	v	University Of Minnesota	Data Revolution for Agricultural Markets (DRAM) Validation Exercise	Develop funding and user partnerships for the University of Minnesota's big data platform, GEMS.	This Validation Exercise enables UMN to identify and engage partners to help facilitate transformational change in Malawian agricultural value chains (linking farms to markets), and to identify the mutual-value proposition in potential partnerships that increase the odds of these partners engaging (and ultimately co-investing) to ensure sustainable partnerships over the longer term. The UMN team will undertake an interactive engagement process of initial scoping, architecting, and detailing of potential DRAM business-use cases. This will include a broad range of stakeholders such as multinational companies, agribusiness NGOs, research organizations, and donor partners.	No activities to date. Agreement is still pending.	Apr-20	Oct-20

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Agriculture	Grants awarded, with new v tobacco-specialized and local scientists joining.		University, Michigan State (MSU)	Malawi's Policy Agenda for the Transformation of Agriculture (MwAPATA)	Establish a policy initiative for economic and agricultural transformation in Malawi that offers research support to government policymakers. Identify reforms that can catalyze economic diversification.	Legally register and staff MwAPATA Institute in Malawi as an independent, Malawian-led policy think tank. Generation of evidence from research and consultative processes to inform formulation, implementation, and evaluation of agricultural and related policies. Provide support to the Ministry of Agriculture and Food Security to effectively build on existing policy priorities embraced by the Malawian Government and agricultural sector stakeholders. Contribute the envisioning process on the formulation of the Vision 2063, the country's long-term vision coordinated by the National Planning Commission.	MwAPATA: Established a steering committee and held three in-person coordination meetings with high-ranking members of the government, civil society, and the private sector. Partnered with the National Planning Commission to kick off the Ndizotheka Eminent Speaker Series, with notable events including Sir Paul Collier and NASFAM CEO Betty Chinyamunyamu. Hired institute Executive Director Sloans Chimatiro. Participated in regional policy events and began to establish reputation as part of the ReNAPRI network African policy institutes. Conducted a household survey of 3,000 smallholder farming households to understand the current state of diversification among tobacco farmers. PolSAT: Coordinated with the Ministry of Agriculture and Food Security to recruit and hire a project coordinator and technical staff amid governmental uncertainty including contested elections and personnel illnesses. NPC Support: Through ORG, conducted analysis of current and planned infrastructure and aid projects in Malawi. Created spatial data repositories to help inform economic development strategies and projects.	Dec-18	Dec-21