



2024 Regenerative Agriculture Report



Greg Morris
SVP and President,
Ag Services & Oilseeds



Dear Stakeholders,

For more than 120 years, ADM's business has been deeply connected to the land and sustainable stewardship. Today, sustainability is a foundation of our purpose as a company, and a pillar of our growth strategy. It touches every part of our work, and it spans the value chains in which we operate.

We often say at ADM that everything starts with the farmer. That is certainly true for regenerative agriculture, where our close and collaborative relationships with farmers around the globe are powering our ability to aggressively expand acres. Many of these farmers were already using regenerative practices. Others were waiting for the right partner to help provide the tools, the expertise and the incentives.

Either way, what we are seeing consistently is that farmers are eager to do more for their farms, their industries and their legacies. Farmers know that reducing the carbon footprint of agriculture, and enhancing soil health and biodiversity, are good for their businesses and critical for their futures. It's the same for us at ADM. Regenerative agriculture is a great example of how we're living up to our purpose – to unlock the power of nature to enrich the quality of life – but one of the reasons we're seeing such enthusiasm for our offerings is that these practices are also how agriculture is safeguarding its ability to meet growing and evolving commercial demand. Our customers, spanning food, feed, fuel and industrial and consumer products, need more lower-carbon feedstocks to meet their Scope 3 and other sustainability commitments, and to respond to consumer sentiment for sustainably sourced products. Regenerative agriculture – combined with ADM's other decarbonization efforts – are helping support that.

That's why we're excited about our success thus far, and why we're confident in continuing to do even more. We partnered with more than 28,000 growers and delivered more than 2.8 million regenerative agriculture acres in 2023, and are targeting 3.5 million acres in 2024, on our way to our new goal of 5 million in 2025.

We're also learning as we grow. Regenerative agriculture as a concept is not new – in fact, it is rooted in traditional ways of farming. But applying modern technologies at scale to those concepts is new, and there will always be challenges as well as opportunities. We know that we don't know everything, and we're always discovering new ways to advance this work. One of the reasons we issued our first regenerative agriculture report last year, and are issuing our second now, is that we want to be open and transparent about this process, and how we're moving forward. It's not enough for a company to say "we support regen ag." At a time of growth and discovery, when so much is still undefined, it's important to back up claims with data, to be specific in goals and outcomes, to show in addition to telling, so all of our stakeholders can see what our commitment means and how it translates to results.

I want to thank all of our partners who are part of this effort. The success of regenerative agriculture depends on the entire value chain. No one participant can do everything. We're proud to bring together farmers, conservation and technical partners, and our downstream customers to create the partnerships that power this work, and we appreciate their dedication to the effort.

I also want to thank the ADM team members who are working every day to expand regenerative agriculture in North America, Latin America, EMEA and Asia Pacific. Only a few years ago, not many of our colleagues knew what regenerative agriculture was. Today, we have teams around the globe who have embraced this work with incredible enthusiasm. I'm grateful for them, and for everyone who is making regenerative agriculture a reality.

Best,

Greg Morris

SVP and President, Ag Services & Oilseeds






Definitions, Principles and Practices


Soil health is critical to life on earth – it feeds people, and it protects biodiversity. Regenerative agriculture focuses on rebuilding and maintaining soil health.

Around the globe, our accelerating regenerative agriculture programs are based on our definition and principles of regenerative agriculture.

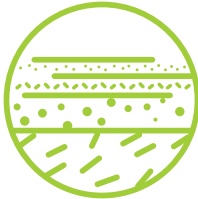
ADM defines regenerative agriculture as an outcome-based farming approach that protects and improves soil health, biodiversity, climate and water resources while supporting farming business development. Regenerative agriculture is adaptive to local physical conditions and culture, and is based on five principles of land management:



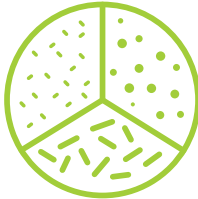
Minimizing soil disturbance




Maintaining living roots in soil



Continuously covering bare soil



Maximizing diversity with an emphasis on crops, soil microbes and pollinators



Responsibly managing inputs, including nutrients and pesticides

Our broad approach is built on partnership, education, financial support and technical innovation.

We work with partners spanning the value chain, connecting farmers to end customers, technology providers and technical experts. All of our partners have a role to play, and all come together with a conservation mindset, and an understanding that this work benefits all stakeholders.

At ADM, we often say that everything starts with the farmer. That is certainly true for successful implementation of regenerative agriculture programs. We meet farmers where they live, both figuratively and literally. Our focus is on supporting their efforts, and our offerings include:

- Flexibility, with assessments of local and regional risks and opportunities, and the option for farmers to choose between incentives based on practices or outcomes.
- Ease of entry and data collection, with the best digital technology to ensure simple enrollment, protection of privacy, and smooth and thorough data collection and reporting.
- Third-party technical expertise, with an array of expert conservation partners to explain program details and qualifications, and provide guidance and education for successful implementation.
- Community, by coordinating peer-to-peer networks, grower workshops and farmer appreciation events that encourage participants to share knowledge.

Global Scope, Regional Focus

Agriculture is global, as are the environmental and food security challenges our planet faces. ADM is also global. We work with thousands of farmers in North America, Latin America, Europe and Asia Pacific, and we're expanding our regenerative agriculture efforts in all of those regions.

While all of our global efforts follow our regenerative agriculture definition, principles and commitment to supporting farmers, a critical element of ADM's approach is the recognition that different parts of the world are facing different environmental challenges. One size does not fit all, which is why our program qualifications and practices are specifically tailored to address specific environmental challenges in different regions around the globe.



North America: re:generations™

ADM's North America re:generations™ regenerative agriculture program has a primary focus on carbon reductions and removals to support our Strive 35 goal of reducing Scope 3 emissions by 25% by 2035, from a 2021 baseline. The program also works toward identifying and accounting for other environmental benefits, including improved water quality, improved soil health and improved biodiversity.

All farmers participating in re:generations™ agree to participate in the educational aspects of the program and provide data needed to quantify key metrics.

Up to
\$33
/ Acre

The graphic features the text 'Up to \$33 / Acre' in a green, sans-serif font. To the left of the text is a green icon of a stack of three coins with a dollar sign on the top coin. To the right of the text is a green icon of a grid representing an acre, with a diagonal line crossing it from the top-left to the bottom-right.

Direct financial incentives of up to \$33/acre equivalent (including bushel premium and practice payments) for participating farmers are provided for outcomes and/or practices listed on the following pages. When payment is primarily practices-focused, there is opportunity for farmers to qualify for additional incentives based on outcomes.

Each Acre
Counted
Only Once

The graphic features the text 'Each Acre Counted Only Once' in a green, sans-serif font. To the right of the text is a green icon of a grid representing an acre.

Each practice comes with its own unique environmental impact and some farmers will execute multiple practices on the same acre. We only count each acre once toward our overall enrollment goals and reporting, even if a farmer chooses multiple practices.

North America Qualifying Practices

The following qualifying practices for re:generations™ focus on minimizing soil disturbance, covering bare soil and maintaining living roots year-round:

- **Cover Crop** – This program is available for farmers planting a cover crop for the first time or maintaining the use of cover crops from previous years. The program quantifies carbon emissions using Field to Market (FtM) metrics and estimates carbon removal (sequestration) using USDA’s COMET Planner model via the Farmers Business Network (FBN) Gradable platform.
- **Living Root** – This program currently incentivizes double cropping in wheat rotations, but in the future could also be used for alternative oil winter crops.
- **No-Till/Strip Till** – This program, offered for wheat crops, incentivizes farmers to implement no-till/strip till, which reduces emissions from fuel usage and also has positive impacts on carbon sequestration and soil erosion.

North American farmers interested in revenue opportunities with cover crops, no-till and other sustainable ag practices, plus agronomic support with our technical assistance partners, can learn more and enroll today at admregenerations.com.

North America Qualifying Outcomes

Our outcomes programs incentivize growers for the results of practices they have chosen to implement in their operations. These programs do not require specific practices, but growers must demonstrate their reductions and improvements are due to more than just yield fluctuations. These programs focus heavily on responsibly managing inputs to improve soil fertility and organic matter and include:

- **ISCC/Emission scoring** – This program incentivizes farmers to responsibly manage inputs relative to carbon intensity score. It takes ISCC’s certification structure and adds education and financial incentive components to encourage farmers to work toward lower carbon intensity. Reduction focus categories include: N fertilizer, P fertilizer, K fertilizer, lime, pesticides and fuel/energy, relative to final production (yield).
- **N-Balance** – This program incentivizes farmers to establish and maintain proper fertility rates in their soil and apply the right amount of nitrogen. The N-Balance calculator was developed by the Environmental Defense Fund and is implemented via the FBN Gradable platform along with the standard FtM metrics.
- **Biologicals** – These programs incentivize farmers for using certain biologicals to responsibly manage inputs by reducing fertilizer use while maintaining yields.





Latin America

In November 2023, ADM launched a pilot regenerative agriculture program with soybean farmers in **Minas Gerais (Uberlândia region)** and **Mato Grosso do Sul (Campo Grande region), Brazil**.

The pilot is focused on three principles:

- **Minimizing Soil Disturbance:** Growers will use no-till farming, with technical assistance and guidance for refining and increasing this practice, already widely used in the field.
- **Maintaining Living Roots in the Soil:** Growers will use a combination of crop rotation and cover crops to increase soil health, especially during offseason windows, to positively impact water absorption, structure, biodiversity and soil fertility.
- **Responsibly Managing Inputs:** Growers will receive technical assistance and education pertaining to increased use of biological inputs, reducing chemical inputs and substituting traditional nitrogen products for alternatives such as encapsulated, slow release and less leaching products to decrease carbon emissions associated with planting while improving soil health and productivity.

ADM is supporting participating farmers with:

- On-farm technical assistance
- Training sessions
- Primary data collection for GHG emission calculations
- Soil analysis in every enrolled plot with carbon sequestration measurement
- Calculation of carbon intensity of individual agricultural production per plot

Approximately 70,000 to 80,000 tons of soybeans are expected to be produced as part of the pilot this year.



“ADM’s regenerative agriculture program in Brazil is a strategic pillar of our growth and reflects our work to feed the world, protect nature and enrich lives.”

André Germanos

ADM carbon business and regenerative agriculture manager

In **Cordoba, Argentina**, Golden Peanut – ADM's wholly owned peanut processing subsidiary – has made significant progress in implementing regenerative agriculture practices in recent years. These actions have been essential to improving the environmental sustainability of its operations and promoting the well-being of local

- **Direct Seeding:** Direct seeding has been adopted as the primary agricultural practice in the Argentina program, along with efficient water use. This technique helps maintain soil moisture, which is crucial for the healthy growth of crops.
- **Use of Prebiotics:** The use of prebiotics has been employed to help the development of microorganisms that create a healthier soil habitat, allowing a better environment for the root development of crops.
- **Cover Cropping:** Cover cropping has been implemented between main crops to protect the soil from wind erosion and improve its quality. This practice also increases carbon sequestration and promotes biodiversity on the farms.
- **Use of Inoculants:** Inoculants have been integrated into processes to improve nitrogen fixation in plants, resulting in more efficient use of this vital nutrient.
- **Crop Rotation:** Crop rotation has become an essential part of the agricultural strategy, contributing to maintaining soil health, controlling diseases and maintaining proper nutritional balance.
- **Reforestation Promotion:** Reforestation has been carried out in areas within agricultural farms by planting native trees, contributing to ecosystem restoration and biodiversity enhancement.
- **Commitment to No Deforestation:** A no-deforestation policy has been adopted in leased fields for agricultural activities, thereby contributing to the conservation of natural resources.

communities. Implemented actions include:

In the past three years, Golden Peanut Argentina has achieved a 27% reduction in greenhouse gas emissions associated with the peanut production cycle destined for the international market. This achievement reflects the company's commitment to environmental sustainability and mitigating climate change.

Additionally, in 2023, several important certifications and recognitions were obtained, validating efforts in sustainability, including ISO 14001:2015 Certification; SAI Recertification; Silver Rating in ECOVADIS; Recognition from the Government of Córdoba for Good Agricultural Practices; inclusion in the Carbon Footprint Registry of the Province of Córdoba; and Certificate from the Sustainable Actions for Industries Program.



Europe, Middle East and Africa

ADM launched its regenerative agriculture and climate-smart agriculture efforts in Europe in 2023, starting in the UK and Poland. The programs focus on creating a sustainable food system by supporting farmers with financial and technical resources to reduce their carbon footprint, enhance soil health and biodiversity, and support supply chain resilience and other impact areas such as water quality.

ADM's programs reward farmers who implement regenerative agriculture practices including:

- **Cover Crops**, to support better nutrient cycling, improved soil health and in-field carbon sequestration while fighting soil erosion.
- **4R Nutrient Management**, which helps support more efficient use of nitrogen to streamline fertilizer requirements and reduce emissions footprint.
- **Conservation Tillage** to support improved soil health and in-field carbon sequestration, as well as combat soil erosion.
- **Organic Manure Use**, which provides crop nutrients through organic sources, reducing carbon emissions and increasing soil carbon sequestration while improving soil health.
- **Crop Rotation**, which helps increase on-farm biodiversity and tackle pest issues.
- **Biodiversity** across the farm habitat, helping preserve nature and support wider benefits for farmers and agriculture.

The impact of each program will be measured through a range of key performance indicators such as crop carbon emissions, on-farm biodiversity measures, nitrogen use efficiency, carbon sequestration and productivity and soil health metrics, with results reported to both farmers and ADM's customers. This comprehensive approach ensures that farmers can monitor and improve their performance, contributing to a more sustainable agricultural future.

Robust data collection and reporting are critical to the successful roll-out of regenerative agriculture in EMEA. The **UK** program was carefully co-designed with global agricultural data platform Map of Agriculture Ltd., incorporating leading data analysis to streamline data collection and validation to ensure robust reliable data for ADM's downstream customers. The program importantly looks to verify practices undertaken by growers on the ground with the use of the latest technology, including remote sensing. This gives ADM's customers confidence that these actions are taking place on the ground, while minimizing administrative burden to our growers. ADM offers incentive payments per hectare, but beyond financial barriers, ADM also recognizes the need for additional, independent agronomic advice for growers in adopting new practices and adapting them to different growing years. So, in the UK, ADM has partnered with Ceres Rural to provide one-on-one technical support to growers.

In **Poland**, ADM partnered with Bayer to conduct a feasibility study, working with oilseed rape farmers covering approximately 9,000 hectares to evaluate the impact of regenerative agriculture practices and build grower-specific roadmaps for the transition to regenerative agriculture. Now, the company is expanding its work into a broader range of crops such as corn, wheat and barley across Eastern Europe. ADM will compensate participating farmers for each qualifying hectare, measured and verified using Bayer's digital capabilities in collaboration with Trinity Agtech's Sandy platform.

In addition to financial support, participating farmers receive agronomic guidance from specialized professionals. That support starts with a deep agronomical understanding of issues specific to each region in which the program is taking place, followed by individualized on-farm assessments, where agronomists visit fields and together with farmers design development plans tailored for each farm.

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“I really welcome ADM’s new incentive package for growers for regenerative agricultural practices. Seeing the company incentivize farmers for positive actions across the farmed landscape that can deliver climate, biodiversity, and productivity improvements — on top of a market price for the goods we produce — is a really positive step. I look forward to further opportunities to market crops through ADM and being supported in delivering best practice actions across our farm.”

Martin Lines

farmer, Cambridgeshire, England





Asia Pacific: India Sustainable Soybean Value Chain

ADM has been supporting sustainable agriculture in India for many years. In 2021, the company launched a targeted program focused on the development of sustainable soybean value chains in Latur, Beed and Osmanabad of Maharashtra.

The program's focus areas are organized around the principles of the Proterra Foundation, a Netherlands-based not-for-profit organization that advances and promotes sustainability at all levels of the feed and food production system. Those principles align with all 17 of United Nations Sustainable Development Goals as well as ADM's global regenerative agriculture principles.

The program supports and/or incentivizes practices arising out of those goals, including (but not limited to):

- Cover crops
- Crop rotation
- No burning of biomass
- Nitrogenous fertilizer reduction
- Use of organic manure
- No deforestation of cropland
- No gender discrimination
- No child labor
- Conservation, including water harvesting and irrigation methods
- Proper hazardous waste collection and disposal
- Soil testing, seed treatment and seed selection
- Integrated crop management

In 2023, ADM partnered with more than 25,000 soy growers in India, delivering almost 90,000 regenerative acres.



Bringing the Value Chain together

The multiple value chains leading from the farm to the store shelf are long and complex, encompassing growing crops, transporting and storing them, basic processing, and transformation into finished products. No single entity controls every step of that process, which is why partnerships among all stakeholders are critical to the expansion and success of regenerative agriculture practices. Because ADM touches every step of the process, we are uniquely positioned to bring those value chain participants together, from **farmers**, who know their land better than anyone else; to **technical assistance partners**, who offer localized conservation and agronomy expertise and support efficient and accurate measurement, monitoring, reporting and verification (MMRV); to **downstream customers**, whose product portfolios are increasingly focused on sustainable sourcing.

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“The importance of NBGC and ADM’s collaboration is bridging the gap to make our producers more efficient, our yields higher and manage our data collection in a productive way! Regenerative agriculture is preserving soil health, keeping as many nutrients in the soil as possible, and saving on farmers’ bottom lines. It’s amazing for the environment and for agriculture!”

Keith White

Member of the board, National Black Growers Council

Farmers



“A farmer-centric approach is non-negotiable for any successful regenerative agriculture program. That’s not just because farmers deserve our respect and partnership, but because they have to be active and enthusiastic participants for regenerative agriculture to truly take root. Any regenerative agriculture effort that isn’t built on an existing foundation of great relationships with farmers grounded in trust and respect will not succeed.”

Paul Scheetz

ADM Director of Climate Smart Agriculture

As one of the world’s largest buyers of agricultural commodities, ADM works with thousands of farmers around the globe. Our colleagues have built countless collaborative relationships that are growing into regenerative agriculture partnerships. We know that many farmers are already engaging in sustainable practices, and others are interested in doing so, provided the process doesn’t detract or distract from them running their businesses. Our role is to facilitate that process. Time and again, we have seen that when we work together to develop customized, simple and seamless programs to identify, implement, monitor and measure regenerative practices and outcomes, farmers will deliver.

Survey Says:

More than 600 farmers participated in a survey about ADM’s North American regenerative agriculture program in 2023. 96% said they planned to participate in the program again in 2024, and 87% said they were very or somewhat likely to recommend the program to a friend or other farmer.

When asked to give comments on the program, farmers said “I appreciate the support for environmental practices” and “We all need to try to honestly improve.”

Farmer testimonial: Doug Schemmer, Schemmer Farms



What crops do you grow?

We grow cash crops of field corn and soybeans. We also grow cereal rye cover crops following corn (ahead of soybeans) and we bale grass hay for cow/calf feed.

How long have you been farming?

Started helping my dad and grandfather when I was 10 years old. Bought my first farm when I was 26 years old, in 1995. Continued to add acres into the farming operation with my dad. Then, when dad retired in 2012, we implemented a succession plan, and I exited my full-time job and transitioned to a career of full-time farming.

How long have you been partnering with ADM?

My relationship with ADM as a grain customer started in 2012. However, I did interact and work with ADM in my previous career prior to farming full time.

What motivated you to join the ADM Sustainability Program?

My primary motivation was to care for and steward the land. I was looking for a program to reward those actions while helping to teach me ways to be successful using these practices in a cash crop environment. The re:generations program has exceeded my expectations, and it truly feels like their team cares and wants to accomplish these same goals.

Technical Assistance Partners

Conservation/Agronomy Partners

The most successful approach to regenerative agriculture will vary from country to country, region to region, and even farm to farm. Every farm is different, and one of the cornerstones of ADM's program is our commitment to individualized approaches that fit every farmer. That's why we collaborate with a variety of conservation partners, who work closely with our farmer partners to explain program details and qualification, and provide expertise and education on the wide variety of regenerative agriculture practices and opportunities for applying them successfully in each unique situation.

Survey Says:

15% of farmers say they participated in ADM's North American regenerative agriculture program on the recommendation of a farm advisor or conservation professional.

Always-Available Expertise: American Farmland Trust

Torey Colburn, Midwest Agronomist for American Farmland Trust (AFT), has worked as an agronomist for more than 15 years – experience he counts as vital as AFT partners with ADM to support regenerative agriculture in the U.S. state of Illinois. “It's important to know where farmers are coming from. ADM's program is very easy to work with; it doesn't have the red tape that other programs do. And I'm available to help educate and continue educating. Some farmers feel a little apprehension, and I can set their minds at ease for something that's new to them, so they can feel confident in what they're doing.”

A key element of AFT's approach is to always be available for farmers to have questions. “Every farm is different, so I talk to every farmer – sometimes it's a quick email, sometimes a five-minute conversation, sometimes longer. We start with goals – is it holding soil on slopes, wheat suppression, reducing input costs, soil health? And then we stay with farmers through the whole process. They're in the field, hit a snag, and can call me. No switchboard: They get me.”

Now, ADM and AFT are working together to grow the program in Illinois, says Jenny Poling, ADM manager of Climate Smart Origination. “We're talking to farmers who tried it out in 2023 and had good experiences; they're ready to expand. And we couldn't do it without AFT's expertise and availability to support our farmer customers.”

MMRV Partners

In order to verify that we are delivering on our commitments, and to secure the benefits of regenerative agriculture for the farmers who are practicing it, we engage with measurement, monitoring, reporting and verification (MMRV) partners who offer the best in easy, accurate and private data management.

As always, our approach to good MMRV partners and platforms starts with the farmer. Farmers are incredibly busy, so MMRV processes and technologies first of all must be quick and easy to use. In the U.S., a farmer can enroll in our re:generations program in an hour or less. But simplicity of use can't mean limited functionality. MMRV technology must provide all of the tools needed to enter data, verify practices and measure outcomes for a broad variety of regenerative agriculture practices and programs. Finally, data privacy is critical to ADM, and our MMRV partners and technologies must ensure that information entered by any of our stakeholders remains safe and secure.

With these criteria in mind, we've selected primary MMRV partners for each of our current regenerative agriculture regions. In the U.S., we use the **Farmers Business Network Gradable platform**, and we are partnering with EarthOptics, a soil data measurement and mapping company that uses machine learning to combine lab data with sensor data to produce high-resolution soil maps. In South America, we utilize technology developed by **Bayer S.A. in partnership with Embrapa**. And in EMEA, we partner with **Ceres Rural** and **Map of Ag**.

Survey Says:

When asked "Why did you choose to participate in ADM's regenerative agriculture program", the top answer from farmers was "Easy Enrollment Process." "Minimal Time/Paperwork Required" was the 4th highest response. Ease of payments was also in the top 10 responses.

Powering Progress in Brazil

All GHG calculations in ADM's regenerative agriculture program in Brazil will be conducted using a calculator designed and developed by Bayer in partnership with Embrapa (Brazilian Agricultural Research Corporation), the leading Brazilian institution for agricultural research. This methodology is internationally recognized and specifically developed for tropical agriculture to quantify field emissions, land-use change emissions, carbon footprint of inputs applied in the field, and carbon footprint of transportation. This stage focuses primarily on soybean cultivation.



"This is a significant step by Bayer, through collaborative work, cutting-edge science and technology, to build, with farmers and partners, the carbon ecosystem. We understand that in agribusiness, we have the important purpose of mitigating the impact of climate change through the pillars of regeneration, decarbonization, and greenhouse gas removal. The partnership with ADM promotes an economically attractive model, where industry and producers connect and create solutions that benefit the entire value chain."

Felipe Albuquerque

Carbon New Business Development Manager at Bayer

FBN / Satellite Tech

Technology is at the heart of a successful, scalable regenerative agriculture program. While our long-term farmer relationships may drive participation and engagement, a user-friendly data interface can reduce the time it takes to provide the needed data to model and measure in-field impacts. In addition, a regenerative agriculture program must have a credible mechanism to monitor and verify the practices driving outcomes. That's where advanced technology really shines. For example, in our U.S. projects, FBN uses satellite monitoring combined with artificial intelligence to monitor for things like deforestation, emergence of cover crops and evidence of residue burning. This combination has reduced the need to manually assess each field or spend hours looking through images to verify practices.

Downstream Customer Partners

Regenerative agriculture isn't expanding in a vacuum. Sustainability is one of the enduring global trends driving demand trends. We know from our 2023 survey of consumer product and retail brands that products derived from regenerative practices are attractive to consumers, and that companies serving those consumers are looking for partners to ensure they can meet that demand. That's why, around the globe, we're working with major consumer brands like PepsiCo, Nestlé, Procter & Gamble, Smucker and Carlsberg, helping them achieve their sustainability and business goals by accelerating practice adoption and connecting them directly with farmers enrolled in our regenerative agriculture programs as well as other partners, such as local technical experts. The interest among our downstream customer partners is strong and continuing to grow, and combined with ADM's unique position in the value chain and ability to scale impact, is propelling the rapid growth in our regenerative agriculture acres.

Partners in Peanuts

In June 2024, ADM's Golden Peanut and The J.M Smucker Co. announced a collaboration to bring regenerative agriculture to the U.S. peanut value chain, empowering peanut farmers to adopt practices that enhance soil health and reduce carbon intensity. The 3-year agreement, spanning 2024-2026, covers 20,000 peanut acres per year, and includes a commitment that 5,000 acres per year will be affiliated with the National Black Growers Council.



"We are proud to partner with ADM to support our shared commitment to promote the adoption of sustainable agriculture practices in the peanut supply chain. As a leader in the frozen handheld and spreads category, with brands including Jif® and Smucker's® Uncrustables®, peanuts are a priority ingredient for our business. Given this, we have a responsibility to help support the long-term sustainability of the supply chain and the economic viability of the farmers who produce the commodity. We are pleased to support these objectives through this new initiative in collaboration with ADM."

Rebecca Ott

Director, Corporate Sustainability, The J.M. Smucker Co.

Coming Together to Lead the Conversation

From COP28 to GreenBiz24, ADM is committed to advocating for a full value chain approach to ensure that all stakeholders benefit from regenerative agriculture practices.



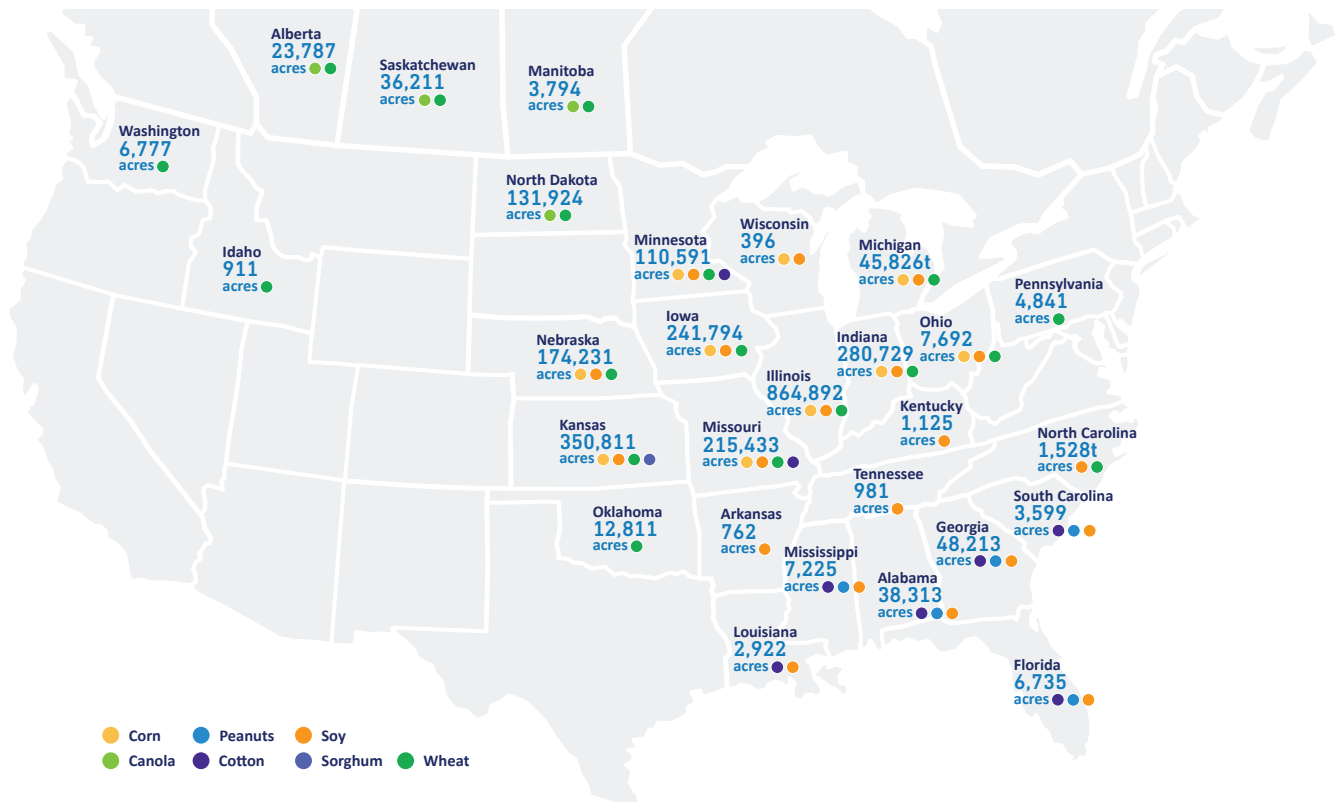


Accomplishments

In 2023, ADM's regenerative agriculture efforts reduced our Scope 3 GHG footprint and sequestered CO₂ to the equivalent of removing more than 135,000 cars from the road for a year. We delivered more than 2.8 million regenerative agriculture acres spanning seven countries and tens of thousands of growers.

North America

In North America, ADM engaged 2,850 farmers across 23 states and three Canadian provinces. Farmers participated at more than 170 origination locations spanning our unparalleled North American footprint.



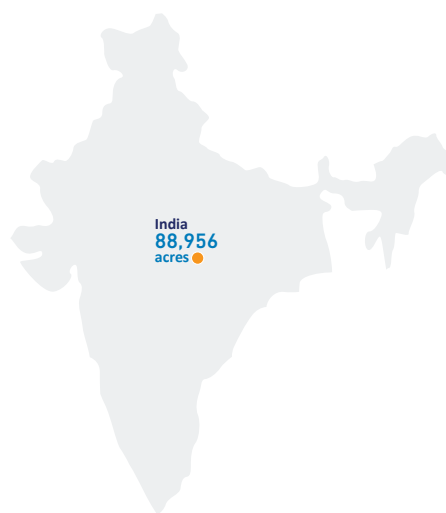
Argentina



Brazil



India



Serbia



UK



- Barley
- Corn
- Peanuts
- Soy
- Canola
- Cotton
- Sorghum
- Wheat

Real Outcomes

These projects delivered significant positive outcomes. In 2023:

- Our regenerative agriculture acres **reduced our Scope 3 footprint by 310,000 MT of CO₂e**.
- According to the U.S. Department of Agriculture's COMET Planner, participating acres **sequestered 263,700 MT of CO₂**.
- These numbers are the equivalent to **removing more than 135,000 cars from the road** for a year.

When looking at individual projects, additional metrics provide valuable insight:

- Using the Field to Market **Biodiversity Index** – a metric designed to measure the capacity of a farm to support a diverse community of plants and animals – a project covering more than 700 soybean farmers in Iowa scored **83%**, which is better than the local non-cover crop benchmark of 71%.
- Another biodiversity project covering more than 900 farmers across Illinois, Indiana, Kansas, Minnesota and Nebraska scored **89%** versus a 78% baseline.
- A pilot with in the U.S. Midwest covering 88,000 acres tested an additive to reduce nitrogen application; the 111 participating growers participating used 41.77 pounds less nitrogen per acre, totaling **more than 1.5 million tons of nitrate leaking avoided**.
- A preliminary assessment of a 9,000-hectare pilot program in Poland showed that carbon emissions from hectares using at least one regenerative practice were **15% lower** than those on conventional farms.
- In the UK, canola farmers using regenerative practices on 4,200 acres **reduced nitrogen use by 40%**.

Farmer Support

Our approach to regenerative agriculture is focused on supporting farmers, who are eager to do the right things to protect their livelihoods and their legacies. For example, when we launched the program across North America in 2022, ADM and partners supported farmers with:

- 110 farmer meetings and field days
- Almost 1,400 in-person consultations
- Approximately 6,000 phone consultations
- More than 11,500 views of ADM's re:generations™ web pages

Broadening Capabilities

In the U.S., more than 115 ADM colleagues have worked with individual farmers to enroll them in regenerative agriculture programs. And we're doing more to ensure our global team understands the value of this work, and is positioned to enhance it. In 2022, ADM launched its Sustainability Academy, an immersive 2-day training workshop for ADM's customer-facing teams to ensure they fully understand the company's sustainability priorities, promises and programs, including its accelerating work in regenerative agriculture. To date, nearly **500** colleagues have completed the training, and new sessions are regularly held for incoming colleagues.

Awards and Recognitions

Multiple ADM regenerative agriculture projects have been recognized by third parties, including:

- [2024: Finalist, Fast Company 2024 World Changing Ideas Awards](#)
- 2023: Finalist, Reuters Responsible Business Awards & Leaders Forum
- [Field to Market 2021 Collaboration of the Year](#)
- [Field to Market 2022 Collaboration of the Year](#)
- [2022 SEAL Business Sustainability Award](#)
- 2021 Unilever Partner With Purpose Climate and & Nature Impact Award



It All Starts With the Farmer

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“The collaboration with ADM has paved way for my future aspects of life. ADM has given not only an assured market for the produce we grow, but provided extension services in such a way that our fields and our family grow to another level. Timely incorporation of new technologies in our fields has given a new ray of hope to live our lives in a better way.”

Keshav Tukaram Suryawanshi

Hangraga, Udgir Latur

India

“We have been practicing regenerative agriculture for 15 years. We are constantly improving things. We tested first on a smaller area and based on the results, we decided to implement it on a larger area. Thanks to these activities, our carbon footprint is lower.”

”

Karol Pietnoczka

West Pomerania

Poland

”

“We continue to grow in our conservation practices not because of the money, but because it is the right thing to do.”

Aaron Johnson

Orleans, Indiana

U.S.A.



Global Growth and Goals

Any regenerative agriculture program is subject to uncertainties, whether around public policy and regulation, reporting requirements or impact estimates. But we are confident in our ability to bring our integrated value chain and farmer relationships together to continue the rapid expansion of our global efforts.

After successfully enrolling more than 1 million acres in 2022 and more than 2.8 million in 2023, we set a 2024 goal of 3.5 million acres, and we increased our 2025 goal from 4 million to 5 million acres, which would have the potential of removing and sequestering CO₂ equivalent to what would be emitted by powering **125,000** homes for a full year.



"I'm proud of the leadership role ADM is playing in the expansion of regenerative agriculture around the globe. With 2.8 million acres and growing, we're helping create new value for stakeholders across the value chain, from farmers who are securing premiums for their crops and future-proofing their businesses, to end customers who are meeting emissions goals and consumer demand. And equally as important, we're powering critical change to chart a better future for the planet."

Juan R. Luciano
Board Chair, CEO and President