



10 YEARS OF IMPACT

2025 Sustainability Report

ADVANSIX
Good chemistry.

To Our Stakeholders,

As we approach our 10-year anniversary as AdvanSix, I am reflecting on the power of good chemistry and the lasting impact delivered to help foster a more sustainable, resilient future.

As a vertically integrated chemistry company serving diverse end markets, we play a vital role in global supply chains by delivering essential chemistries. In recognition of that, I'm proud to share our 2025 Sustainability Report.

This year, we reflect on nearly a decade of progress and the important investments we've made throughout our history that reinforce our commitment to environmental stewardship, community engagement and operational excellence.

Some key highlights that show our values in action:

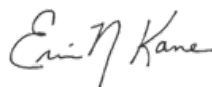
- AdvanSix was recognized with a Gold rating by EcoVadis, an independent corporate social responsibility assessment agency, placing us in the top three percent of all companies assessed.
- We were honored to earn an A- score from CDP (formerly the Carbon Disclosure Project) in water stewardship, representing Leadership-level environmental transparency and performance.
- We continued to advance our Sustainable U.S. Sulfate to Accelerate Increased Nutrition (SUSTAIN) initiative to help increase the domestic availability of fertilizer and nutrient alternatives for U.S. farmers.

- We completed a renovation of the dock at our Frankford site as part of continued investment in maintaining safe, stable and sustainable operations and enhancing the resilience of Philadelphia's waterfront.
- We have made significant capital investments since 2018 to improve AdvanSix's emissions and energy footprint. To put that in perspective, our annual carbon dioxide (CO₂) emissions have been reduced by more than 300,000 tons, representing a decrease of more than 58%, our company-wide GHG emissions have been reduced by 13% and energy consumption has been reduced by 20%.

Our commitment to our teammates and the communities in which we operate remains at the forefront of our progress. We continue to give back to our hometown communities and support initiatives that help create opportunities and build resilience for years to come.

As we look ahead, we remain focused on building on our progress, strengthening our community partnerships and delivering long-term value for all stakeholders. Thank you for your continued trust and partnership as we build a more sustainable tomorrow—together.

Sincerely,



ERIN N. KANE

President and Chief Executive Officer
AdvanSix



Forward Looking Statement

This report contains certain statements that may be deemed “forward-looking statements” within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended. All statements, other than statements of historical fact, that address activities, events or developments that our management intends, expects, projects, believes or anticipates will or may occur in the future are forward-looking statements. Forward-looking statements may be identified by words such as “expect,” “anticipate,” “estimate,” “outlook,” “project,” “strategy,” “intend,” “plan,” “target,” “goal,” “may,” “will,” “should” and “believe” and other variations or similar terminology and expressions. Although we believe forward-looking statements are based upon reasonable assumptions, such statements involve known and unknown risks, uncertainties and other factors, many of which are beyond our control and difficult to predict, which may cause the actual results or performance of the Company to be materially different from any future results or performance expressed or implied by such forward-looking statements. Such risks and uncertainties include, but are not limited to: general economic and financial conditions in the U.S. and globally; the potential effects of inflationary pressures, tariffs or the imposition of new tariffs, trade wars, barriers or restrictions, or threats of such actions, changes in interest rates, labor market shortages and supply chain issues; instability or volatility in financial markets or other unfavorable economic or business conditions caused by geopolitical concerns, including as a result of new or proposed legislation or regulatory, trade or other policies in or impacting the U.S., the conflict between Russia and Ukraine, the conflicts in Israel, Gaza and Iran, and related uncertainty in the surrounding region, and the possible expansion of such conflicts; the effect of any of the foregoing on our customers’ demand for our products and our suppliers’ ability to manufacture and deliver our raw materials, including implications of reduced refinery utilization in the U.S.; our ability to sell and provide our goods and services; the ability of our customers to pay for our products; any closures of our and our customers’ offices and facilities; risks associated with increased phishing, compromised business emails and other cybersecurity attacks, data privacy incidents and disruptions to our technology infrastructure; risks associated with potential use of artificial intelligence in our operations or those of third party service providers; risks associated with operating with a reduced workforce; risks associated with our indebtedness including compliance with financial and restrictive covenants, and our ability to access capital on reasonable terms, at a

reasonable cost, or at all, due to economic conditions or otherwise; the impact of scheduled turnarounds and significant unplanned downtime and interruptions of production or logistics operations as a result of mechanical issues or other unanticipated events such as fires, severe weather conditions, natural disasters, pandemics, geopolitical conflicts and related events; price fluctuations, cost increases and supply of raw materials; our operations and growth projects requiring substantial capital; growth rates and cyclicalities of the industries we serve including global changes in supply and demand; failure to develop and commercialize new products or technologies; loss of significant customer relationships; adverse trade and tax policies; extensive environmental, health and safety laws that apply to our operations; hazards associated with chemical manufacturing, storage and transportation; litigation associated with chemical manufacturing and our business operations generally; inability to acquire and integrate businesses, assets, products or technologies; protection of our intellectual property and proprietary information; prolonged work stoppages as a result of labor difficulties or otherwise; failure to maintain effective internal controls; our ability to declare and pay quarterly cash dividends and the amounts and timing of any future dividends; our ability to repurchase our common stock and the amount and timing of any future repurchases; disruptions in supply chain, transportation and logistics; potential for uncertainty regarding qualification for tax treatment of our spin-off; fluctuations in our stock price; and changes in laws or regulations applicable to our business. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this report. Such forward-looking statements are not guarantees of future performance, and actual results, developments and business decisions may differ materially from those contemplated by such forward-looking statements as a result of a number of risks, uncertainties and other factors including those noted above and those identified in our filings with the Securities and Exchange Commission (SEC), including the risk factors in Part 1, Item 1A of our Annual Report on Form 10-K for the year ended December 31, 2025, as updated in subsequent reports filed with the SEC. All subsequent written or oral forward-looking statements attributable to us or persons acting on our behalf are qualified in their entirety by this paragraph. We do not undertake to update or revise any of our forward-looking statements.

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A farmer harvests their soybean field.



AdvanSix Hopewell, VA, site

ABOUT ADVANSIX

A decade of progress. A future of possibility.

AdvanSix is a vertically integrated American chemistry company that produces essential materials for our customers across diverse end markets. Our value chain of our five U.S.-based manufacturing facilities plays a critical role in global supply chains and enables us to innovate and deliver essential products.

In 2026, AdvanSix marks its 10-year anniversary as an independent company, providing an opportunity to celebrate our progress and reaffirm our commitment to a resilient future.

Over the past decade, we have worked to strengthen our operations, invest in our team members and support the communities where we operate, all while delivering the technical expertise and partnership our customers rely on every day.

As we look ahead, AdvanSix remains committed to responsible growth, operational excellence and creating lasting value through environmental stewardship and community engagement.



~1400
NUMBER OF
EMPLOYEES



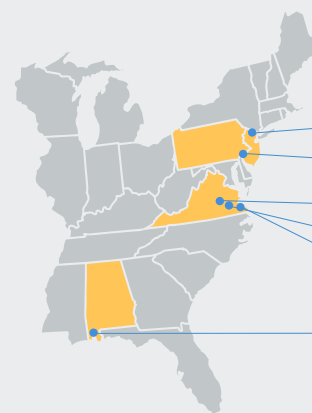
~375
CUSTOMERS
SERVED



5
U.S. MANUFACTURING
LOCATIONS



\$1.5B
FY25
SALES



LOCATIONS

- Parsippany, NJ
- Frankford, PA
- Chesterfield, VA
- Hopewell, VA
- Portsmouth, VA
- Bucks, AL

INDUSTRIES & PRODUCTS

Built to meet the needs of a changing world.

Whether used to help grow healthy crops, build communities or keep food fresh, our solutions help our customers solve today's challenges and capture tomorrow's opportunities.

Nylon Solutions

From the nylon resins that help make car parts lighter and improve gas mileage to preserving food and nutritional products to protecting the wires and cables powering our communities—our nylon solutions deliver trusted performance across industries.

Plant Nutrients

Our plant nutrients supply essential raw materials and nutrients that empower farmers to cultivate stronger, higher-yielding crops. By supporting global food production, strengthening local communities and promoting sustainable agriculture, we help drive better outcomes for growers.

Chemical Intermediates

We provide a wide range of chemical intermediates that serve as critical building blocks for modern life, enabling our customers to make products for end consumers across diverse industries. From building and construction to automotive and healthcare, our high-quality and reliable solutions enhance everyday life through comfort, beauty and long-lasting performance.

Sales By End Market



Sales By Product Line



BUSINESS & SUSTAINABILITY

Committed to innovation, sustainability and excellence.

Sustainability is embedded in how we operate and innovate. Throughout 2025, we continued to make progress toward our priorities while helping customers advance their own sustainability ambitions.

The following certifications and recognitions highlight key achievements:



James River in Virginia.



Responsible Care®

AdvanSix has worked to achieve Responsible Care® certification from the American Chemistry Council for 100% of our manufacturing sites. All five of our manufacturing locations are certified under the Responsible Care RC14001 standard as well as ISO 14001.



Virginia Manufacturing Cup winner

AdvanSix's Sulf-N® ammonium sulfate fertilizer was recognized in the "Coolest Thing Made in Virginia" contest, placing Silver in the category "Chemicals & Allied Products, & Pharmaceutical Products."



EcoVadis Gold Rating

In 2025, AdvanSix was recognized with a Gold rating by EcoVadis, an independent corporate social responsibility assessment agency, putting the company in the top three percent of all companies assessed.



CDP A- Rating

In 2025, AdvanSix earned an A- score from CDP (formerly the Carbon Disclosure Project) in water stewardship, representing Leadership-level environmental transparency and performance.



International Sustainability & Carbon Certification

AdvanSix has been certified to the ISCC PLUS standard at our three largest sites to meet customer needs for sustainable materials. In addition, we offer the SCS Recycled Content Certification for caprolactam and nylon products.



SUSTAINABILITY AS A KEY PILLAR TO PRODUCT DESIGN

Dock renovation improves waterfront resilience.

AdvanSix invested in a critical infrastructure project to upgrade its Frankford site dock along the Delaware River. This project, completed in 2026, supports a safer and more efficient way to transport essential chemistries while strengthening the region's role in domestic and global supply chains.



Opening of the newly renovated dock at AdvanSix Frankford.



AdvanSix Frankford dock on the Delaware River, PA.

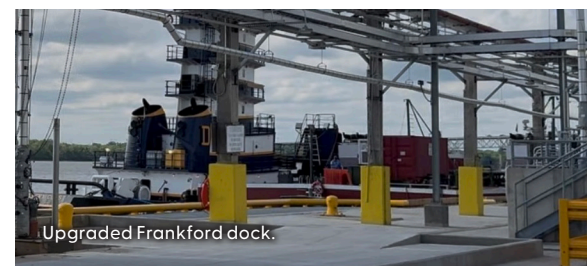
The Frankford AdvanSix site traces its industrial roots back to 1884, making it one of the longest-standing manufacturing sites in Pennsylvania and ranking amongst the earliest continually operating chemical plants in the country that continues to support high-quality manufacturing jobs in Philadelphia. The \$45 million investment underscores AdvanSix's

commitment to local manufacturing, workforce development and continued positive impact on Philadelphia's economy.

"We are proud of our American manufacturing legacy and look forward to continuing to support the generations of families whose dedication has defined this facility," said Erin Kane, President and CEO of AdvanSix. "This significant dock renovation supports the city's vision to expand local manufacturing and Pennsylvania's 10-year Economic Development Strategy, which identifies manufacturing as one of five sectors where the Commonwealth holds a strong competitive advantage."

In addition to enhancing the resilience of Philadelphia's waterfront, it also reinforces the city's position as a critical player in U.S. and global supply chains. The materials that will

move through the facility enable an integrated value chain that produces a range of everyday products to serve applications across multiple industries worldwide, from agriculture and building and construction to automotive and durable consumer goods. This renovation helps strengthen Philadelphia's manufacturing capabilities and infrastructure while supporting access to family-sustaining jobs—key drivers of the region's economic growth.



Upgraded Frankford dock.

SUSTAINABILITY AS A KEY PILLAR TO PRODUCT DESIGN

Helping customers achieve their sustainability goals.

We are committed to reducing our own environmental impact while helping our customers achieve their sustainability goals. Together, we can bring forth innovative solutions that further reduce waste in product lifecycles and support the transition to a circular economy.

AdvanSix was the first to allocate and achieve third-party certifications on its Post-Industrial Recycled (PIR) raw materials reclaimed from nylon monomer waste streams for its customers in 2021.

We've taken nylon recycling to a new level by adding Post-Consumer Recycled (PCR) materials to the mix. This move helps meet the rapidly growing demand among plastic, fiber and film manufacturers and their end-user customers for a reliable, cost-effective supply of recycled materials.

CERTIFICATIONS & RECOGNITION

Employing up to 100% mass balance recycled content certified by independent third parties (SCS Global Services and ISCC PLUS), AdvanSix Post-Industrial Recycled (PIR) and Post-Consumer Recycled (PCR) grades Aegis® nylon, along with its Post-Industrial Recycled (PIR) or Post-Consumer Recycled (PCR) caprolactam monomer, meet the high expectations of processors, brand owners and consumers.

Our Life Cycle Assessment (LCA) has been critically reviewed by an independent panel in conformance with ISO 14040 and ISO 14044.



Car interior featuring parts typically made with nylon 6 resins.

Industries served

Recycled nylon content is positioned for a variety of industries, including:

- Carpet
- Automotive and Transportation
- Consumer Goods
- Packaging
- Electrical and Electronics

Customer benefits

- **Compliant:** AdvanSix Aegis® PIR & PCR grades nylon products meet the high expectations of processors, brand owners and consumers for packaging that is compliant with food and medical packaging standards. Our caprolactam and nylon products also enable commercial carpet customers to purchase mass balanced pre- and post-consumer recycled content to meet evolving industry and regulatory needs to support a circular economy.
- **Identical Properties:** Our recycled Aegis® nylon resins offer customers identical, excellent physical and mechanical properties as conventional nylon products. They are drop-in replacements for counterpart virgin products but with a markedly improved environmental footprint.
- **Cost-effective:** Recycled Aegis® nylon resins are drop-in replacements for counterpart virgin products with no costly re-qualifications or expensive process and equipment changes for existing customers who seek readily available lower carbon footprint options and better fit for their sustainability ambitions today.

SUSTAINABILITY AS A KEY PILLAR TO PRODUCT DESIGN

SUSTAIN supports a resilient U.S. food supply chain.

Over the past three years, we have advanced our Sustainable U.S. Sulfate to Accelerate Increased Nutrition (SUSTAIN) initiative, a series of growth projects with multiyear investments targeting expansion of our granular ammonium sulfate production with no increases in net energy consumption or emissions.

AdvanSix's SUSTAIN program represents a long-term investment in strengthening the domestic supply of granular ammonium sulfate, a critical source of sulfur nutrition used by growers across the country, through a series of manufacturing and infrastructure projects. The program continues to be supported by an approximately \$12 million grant award from the U.S. Department of Agriculture's Fertilizer Production Expansion Program (FPEP) in 2022.

As of 2025, four of the program's six key sub-projects have been completed, with the remaining sub-projects progressing at pace toward completion in 2026 and 2027. When fully implemented, the program is expected to add approximately 200,000 tons per year of granular ammonium sulfate to the domestic market predominantly through increased granular conversion and substantially enhanced shipping logistics capability for rail and truck.



AdvanSix Sulf-N® ammonium sulfate

Expanding availability of an essential nutrient

While sulfur nutrition has long been important for crops such as corn, demand continues to expand as growers increasingly recognize its benefits for soybeans and other crops.

Local production for local use

Fertilizer nutrients are often transported long distances across global supply chains before reaching growers. By expanding production capacity in the United States and supplying nutrients closer to where they are needed, AdvanSix is improving supply chain security and reliability for U.S. farmers operating within narrow seasonal application windows.

Manufacturing growth meets environmental stewardship

While production capacity for ammonium sulfate will increase, we expect no increases in net energy consumption or emissions associated with the project.

With the SUSTAIN project, AdvanSix aims to support U.S. farmers by boosting American production and promoting sustainable farming practices.

ENVIRONMENTAL PROGRESS

Modernized energy infrastructure reduces emissions.

Several years ago, AdvanSix completed a major modernization project at its Hopewell, Virginia, facility, replacing a legacy coal-fired steam generation system with two natural gas-fired boilers. The investment enhanced operational reliability and delivered significant environmental benefits that continue to support site operations today.

Steam is the lifeblood of AdvanSix's Hopewell, Virginia, site, where caprolactam production—which supports the manufacture of nylon 6 resins and fertilizer—depends on a reliable, around-the-clock steam supply. For decades, that steam came from City Point Energy Center (CPEC), a coal-fired cogeneration facility that served the site. After acquiring CPEC in 2017, AdvanSix inherited aging infrastructure along with the emissions associated with coal-based steam generation. Faced with rising operating costs and with a commitment to environmental stewardship, the company made the decision to retire the coal-fired boilers and install two natural gas-fired boilers.

Reducing operational risk

Unlike coal-fired operations, which require a consistent base load and are less flexible to operate, the new natural gas-fired boilers can respond quicker to changing process demands while providing reliable steam generation for site operations. Locating the boilers on-site also improved integration with existing plant systems and infrastructure, including electrical infrastructure savings.



Reducing key air pollutants

The environmental benefits of the transition have been significant since 2018. By replacing coal with natural gas, the Hopewell site virtually eliminated sulfur dioxide (SO₂) emissions and reduced nitrogen oxide (NO_x) emissions by approximately 88% from our boiler emissions as of 2025. The project also reduced particulate matter emissions while eliminating the need for coal handling, ash management and related wastewater treatment requirements associated with coal combustion.

The transition has also contributed to a meaningful reduction in greenhouse gas emissions. Our annual carbon dioxide (CO₂) emissions have been reduced by more than 300,000 tons, representing a decrease of more than 58%. The company has invested more than \$600 million in the Hopewell facility since becoming a standalone company in 2016, including this project. Collectively, these investments have helped reduce companywide GHG emissions by 13% and energy consumption by 20%.

Beyond reducing emissions, the project reflects AdvanSix's broader approach to investing in modern infrastructure that supports both operational performance and environmental responsibility.

WATER STEWARDSHIP

Continued investment in water stewardship.

AdvanSix strives to deliver real measurable progress, not just for our facilities, but for the communities where we live and work. We're advancing environmental performance at our Hopewell site through smart solutions, data-driven processes and proactive teamwork at every turn.

Everyday practices

This past year, we continued implementation of our new comprehensive inspection program to strengthen our environmental performance. Since its launch, the program has contributed to significant process and equipment improvements across the site. It has also driven reductions in nutrient discharges like nitrogen and phosphorus that can impact downstream ecosystems. These efforts are part of a broader strategy to meet increasingly stringent permit requirements while supporting long-term water stewardship.

Building on these efforts, we launched an Adaptive Management Program across our Hopewell site in 2025. This iterative, data-driven approach allows us to continually evaluate conditions, identify effective solutions and prioritize projects that will help reduce ammonia in our stormwater over the coming years.



Stormwater management infrastructure at Hopewell, VA, site.

Capital investments

We're making significant capital investments to support robust stormwater management. This will further reduce nutrient discharges into the James River. Our stormwater collection upgrades will capture our stormwater flows and send them for treatment before returning the water to the James River. This is expected to result in a 200,000 pounds per year of total nitrogen reductions. This project is on track to be completed and operational in the first quarter of 2027—just two years after inception.

Cooling water intake scientific study

AdvanSix Hopewell initiated a multi-year scientific study in 2025 to assess the effectiveness of several screening technologies for the facility's cooling water intake structures. This will help ensure the protection of aquatic organisms.

Once we received approval from the Virginia Department of Wildlife Resources to complete the study, our team partnered with an environmental consulting firm and aquatic biologists to execute and validate it. Ultimately, this work will inform future investments that are made in the technology deployed at the intake structure.

COMMUNITY ENGAGEMENT

Strengthening the communities we call home.

Through strategic partnerships and local engagement, we support initiatives that empower future generations, promote environmental stewardship, strengthen local economies and improve community well-being. Together, these efforts help create opportunities and build resilience for years to come.



Daniel Grill, Plant Manager, and teammates from our Bucks site packed boxes to support local communities with the Feeding the Gulf Coast organization.



AdvanSix team members and their family members at a Rebuilding Together event in 2025.



Supporting the next generation

Through a variety of scholarship programs and support of youth development programs, such as the Hopewell Career and Technical Education Program, we provide opportunities for the next generation.



Economic development

With economic development comes opportunities for the entire community to prosper. That's why we engage with local governments and chambers of commerce to drive local economic development in our communities.



Environmental stewardship

Natural resources are limited and precious; therefore, we sponsor local environmental stewardship programs and contribute funding and leadership. We recognize that our environmental footprint goes beyond compliance, with responsibility for cumulative impacts on our community's environment.



Community leadership

AdvanSix demonstrates its leadership by serving on the board of directors for many community organizations.

COMMUNITY ENGAGEMENT

How we're driving impact.

Being a responsible neighbor means creating lasting value beyond our operations. Our community engagement priorities come to life through partnerships, investments and team member volunteerism that create meaningful impact in the communities where we live and work.

Supporting the next generation

Investing in future generations means creating pathways to education and career exploration. Through scholarships, educational partnerships and career readiness programs, we're helping develop the next generation of skilled professionals.

For four years, AdvanSix has partnered with the Future of STEM Scholars Initiative (FOSSI) to provide scholarships to students at Historically Black Colleges and Universities build careers in STEM. Our involvement extends beyond funding to include internships, mentorship and professional development. In 2025, we welcomed program participants for summer internships, while two graduates began their careers at AdvanSix as full-time employees.

We also support workforce development through partnerships with organizations including the John Randolph Foundation, Hopewell Career & Technical Education Program, Science Leadership Academy and New River Community College, creating opportunities for students to gain the skills and experience needed for future careers in manufacturing and engineering.

These investments create meaningful, long-term impact. Several scholarship recipients have gone on to build successful careers at AdvanSix, demonstrating how community partnerships can help strengthen both our communities and the future workforce.

Environmental stewardship

Through partnerships with local organizations, we help preserve natural resources, expand access to outdoor spaces and support environmental stewardship in the communities where we operate.

Our efforts include supporting the Riverfront North Partnership, which works with the City of Philadelphia to develop and maintain an 11-mile greenway along the Delaware River; the Friends of the Lower Appomattox River (FOLAR), which expands trail access and outdoor recreation opportunities throughout central Virginia; and the Chickahominy Wildlife Organization, which leads osprey monitoring and habitat conservation at our Hopewell site. We also participate in the Hopewell Water Renewal Commission, a partnership between the City of Hopewell and its large industrial users, with members contributing to the operational and maintenance costs of the water treatment plant.



Backpacks filled with donations and packed by our team members in Frankford; AdvanSix team members on site at a Hopewell Farmers Market.



Strengthening and connecting our communities

Strong communities depend on vibrant local economies and thriving community organizations. Our long-standing partnership with Rebuilding Together, sees AdvanSix team members volunteer their time to improve homes and strengthen communities in both Virginia and New Jersey. We are also active supporters of the Boys & Girls Club of Philadelphia, the Le Moyne Industrial Park Committee, the Hopewell-Prince George Chamber of Commerce and the Hopewell Downtown Partnership. Our sites regularly support the local food banks in the communities where we operate.

In 2025, team members participated in the Bridesburg Memorial Day Parade, Bridesburg 5K and Honor Walk and the opening of Philadelphia's Borski Park. Showing up and supporting these events reflects not just our company's commitment but also the individual commitment of our team members to local economic development.

HEALTH & SAFETY

Industrial Health and Occupational Health team wins Living Safety Leadership award.

Safety is a core value that guides how we operate and how we protect our teammates, our sites and our communities. To recognize teams who bring this value to life, the company established the Living Safety Leadership Award.

Established in 2024, the Living Safety Leadership Award recognizes breakthrough ideas, site initiatives and collaborative efforts that drive safety across our operations. It signifies our team's dedication to showing up and protecting those around us.

This year, our Industrial Health and Occupational Health team received the award for modernizing the medical surveillance program, ultimately enhancing health and safety readiness.

The team identified an opportunity to strengthen medical surveillance and modernize a largely manual process. By leveraging digital tools to improve visibility into employee status, scheduling and compliance, they enabled more informed, timely safety decisions across operations.

These improvements delivered meaningful results, significantly increasing on-time completion of required health checks and workforce readiness. The changes also made the process simpler and more efficient, creating a better overall experience for teammates.



This initiative stood out for its strong cross-functional collaboration and practical use of technology to improve both safety and day-to-day operations.

As the award winners, the team was able to select a cause near and dear to them to support in the local community. The team selected the Appomattox Regional Library – Hopewell Branch to receive a donation of \$5,000 designated to be used for education on digital transformation technologies to extend the positive impact of their efforts beyond our organization and into the community.

Through initiatives like this, AdvanSix continues its commitment to Living Safety through a culture of innovation, collaboration and continuous improvement.

HOW WE OPERATE

Ensuring safe, stable and sustainable operations.

At AdvanSix, we foster good chemistry in every sense of the word. It's not just about the science behind our products, it's about how we show up for one another, our customers and our communities.

Guided by our values

Our values of safety, integrity, accountability and respect are the foundation of who we are. We bring them to life every day in how we work, lead and support one another. These values are not just words; they guide our decisions and shape our broader business strategy. By fostering a culture rooted in ownership and aligned with long-term value creation, we're ensuring safe, stable and sustainable operations for our teammates, sites and communities, which is key to being a leading vertically integrated chemistry company.



Safety is at the core of our four enterprise values at AdvanSix, guiding our operations with a zero-incident goal across personal safety, process safety and environmental domains. Every teammate plays a vital role in Living Safety.



Pictured left to right: Frank R., Production Engineer, Shaniya O., Production Engineer, Antonio T., Packout Trainer

Engagement and inclusion

In 2021, AdvanSix joined the first cohort of Dr. Steven L. Robbins' Inclusion Academy, a program focused on mindfulness, inclusion and unconscious bias education. Since then, we've continued our partnership with Dr. Robbins by establishing our own inclusive leadership program in 2022. The initiative ensures all leaders can thrive and have the tools to establish an inclusive environment. We are proud to share that our third inclusive leadership cohort kicked off a full year of experiential learning in 2024 and concluded in 2025.

AdvanSix continues its participation as a patron-level supporter of the American Institute of Chemical Engineers' (AIChE) "Doing a World of Good" initiative. Additionally, AdvanSix supports the Future of STEM Scholars Initiative (FOSSI), a national, industry-wide program which provides scholarships to students pursuing STEM degrees at Historically Black Colleges and Universities (HBCUs) and connections to internships, leadership development and mentoring opportunities. In 2025, we offered two summer internships to FOSSI scholars who would graduate and join AdvanSix as full-time employees.

HOW WE OPERATE

Supporting sustainable growth through responsible leadership.

AdvanSix is committed to strong corporate governance policies, practices and procedures designed to make the Board of Directors more effective in exercising its oversight role.

Prioritizing environmental, social and governance matters

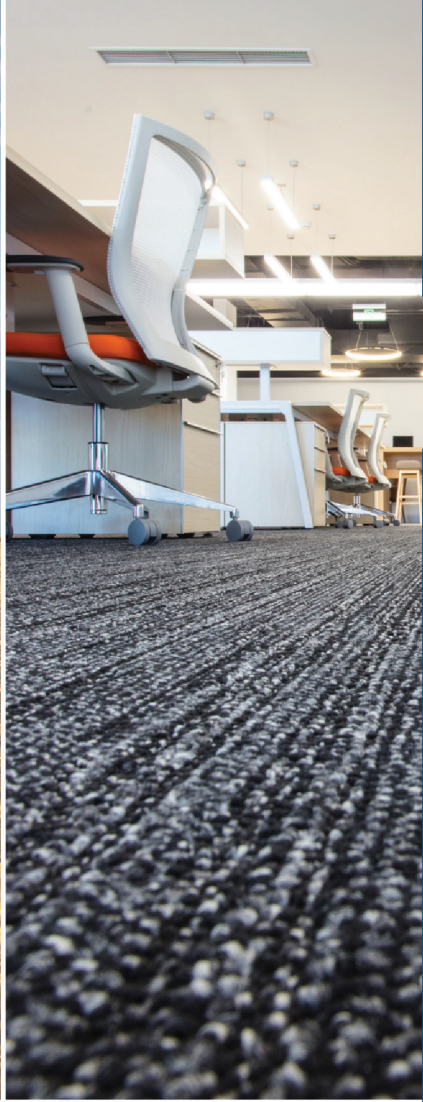
Consistent with AdvanSix's company values, our Board maintains active oversight of environmental, social and governance (ESG) matters. Under our Corporate Governance Guidelines, the Board and its committees oversee the identification, assessment and management of enterprise risks, including ESG-related risks and opportunities. The Board regularly reviews ESG priorities and performance, while specific oversight responsibilities are delegated to Board committees with relevant expertise. This governance framework promotes clear accountability, informed decision-making and transparent reporting on matters that are important to our stakeholders and long-term value creation.

Health, Safety and Environmental Committee

The Nominating and Governance Committee is responsible for oversight of our policies and programs relating to our sustainability matters and the Company's role as a responsible corporate citizen. In addition, the Health, Safety and Environmental Committee (the HS&E Committee) of the AdvanSix Board of Directors is responsible for health, safety, and environmental matters, including compliance, process safety and HSE management systems. The Nominating and Governance Committee and the HS&E Committee Charters and underlying oversight responsibilities are reviewed annually or on a more frequent basis, as needed.



Soybeans ready for harvest.



Reporting Index



ADVANSix
Good chemistry.

About This Report

Overview

In this report, published on July 28, 2026, we disclose sustainability-related information in alignment with an operational control boundary for AdvanSix Inc (NYSE: ASIX). Our report covers our manufacturing sites along with our corporate headquarters for the January 1 to December 31, 2025 reporting year. Any deviations from this scope are noted in the appropriate section of this report.

We strive to demonstrate transparency and continuously improve our measurement systems as well as our data collection processes. To ensure fair and transparent reporting, we align our report with the following voluntary reporting frameworks:

- United Nations Global Compact (UNGC)
- Global Reporting Initiative (GRI)
- Sustainability Accounting Standards Board (SASB)
- Task Force on Climate-Related Financial Disclosure (TCFD)

We also share information from this report with third-party rating organizations, such as EcoVadis and CDP. Our focus for reporting is on themes we have deemed to be material sustainability topics applicable to our business strategies and corporate governance.

Our annual sustainability report, including our selected material topics, is prepared by our Communications and Sustainability teams, with the input of relevant functions across the organization. The report is reviewed by our senior Leadership Team with the oversight of the Nominating and Governance Committee of our Board of Directors.

Thank you for your interest in our report. Please contact us at investorrelations@advansix.com with any questions, comments or feedback.

You can learn more about us on our website: [AdvanSix.com](https://www.advansix.com) and by visiting our [newsroom](#). We also publish quarterly and annual financial reports. Our financial [Annual Report on Form 10-K](#) is available on our website, along with our annual [Proxy Statement](#). Both cover the same time period as our sustainability report.

Restatements & Assurance

Our practice is to describe any restatements in the applicable section of the report with the restated metric. There are no restatements in this year's report.

We voluntarily seek limited assurance from ERM CVS, an independent third party for certain sustainability metrics. In addition, we have internal policies and practices to ensure accurate reporting. For instance, internal audits are conducted on many of AdvanSix's key activities including health, safety, and environmental performance, financial accounting and compliance with the AdvanSix Code of Conduct. We also perform third-party audits to review this data as part of our certification and conformance processes for ISO 14001 and Responsible Care®.

The most recent assurance report, which details the scope, basis, activities and conclusions of ERM CVS's limited assurance engagement in accordance with International Standards on Assurance Engagements ISAE 3000, is included at the end of this report. Metric data that is not included in the limited assurance engagement is reviewed by our internal audit team for accuracy.

Business Activities

AdvanSix Inc. is an integrated chemistry company that produces essential materials for diverse end markets. Our value chain, consisting of five manufacturing facilities in the United States, plays a critical role in global supply chains and enables us to innovate and deliver essential products for our customers across building and construction, fertilizers, agrochemicals, plastics, solvents, packaging, paints, coatings, adhesives, electronics and other end markets. Guided by our core values of Safety, Integrity, Accountability and Respect, AdvanSix strives to deliver best-in-class customer experiences and differentiated products in the industries of nylon solutions, plant nutrients and chemical intermediates.

Governance

Our robust governance framework ensures we uphold a culture steeped in integrity, compliance and operational excellence. Our seasoned Board of Directors is instrumental in directing our sustainability initiatives. This leadership supports our corporate social responsibility planning and the targets we set for ourselves, reinforcing the focus on safe, stable and sustainable operations, and continuous improvement that has defined our journey since inception.

Information about our governance policies and practices can be found on our public [website](#):

- [Corporate Governance Guidelines](#)
- [Director Nominations and Stakeholder Communications](#)
- [2026 Proxy Statement](#)

Structure & Composition

Our Board of Directors is responsible for overseeing the activities of AdvanSix to build long-term stakeholder value. The Board acts as the ultimate decision-making body and selects the Chief Executive Officer and appoints the executive officers, who are charged with conducting AdvanSix's business. The Board reviews and oversees implementation of our strategic and annual plan, corporate policies, as well as significant capital expenditures.

The Board currently has four committees:

- **Audit**
- **Compensation and Leadership Development (C&LD)**
- **Nominating and Governance**
- **Health, Safety, and Environmental (HS&E)**

Each committee undertakes, as applicable, extensive analysis and review of AdvanSix's activities in key areas such as financial reporting, risk management, internal controls, compliance, corporate governance, cybersecurity, leadership development, succession planning, executive compensation and sustainability topics, which include HS&E, climate and water matters.

Our Corporate Governance Guidelines provide that the positions of Board Chair and Chief Executive Officer are to be held by separate individuals. Mr. Todd D. Karran currently serves as Independent Chair of the Board who meets the independence requirements established by the NYSE. In addition, it states the majority of our directors must be independent.

In September, Ms. Dana O'Brien and Mr. Daryl Roberts were appointed to our board to make up our nine members, comprised of our CEO and eight independent directors, including an independent Board Chair. Our Board has experience with the operations of complex, continuous manufacturing and ESG topics, HSE and sustainability matters. It also provides critical perspective in understanding and evaluating operational planning, management and risk mitigation, which are relevant and important to our businesses and structure.

Nomination & Selection of Directors

The Nominating and Governance Committee is responsible for nominating a slate of director nominees who collectively have the complementary experience, qualifications, skills and attributes to guide the company and function effectively as a board. Each nominee has key personal attributes that are important to an effective board: integrity, candor, analytical skills, the willingness to engage management and each other in a constructive and collaborative fashion, and the ability and commitment to devote significant time and energy to their service on the Board and its committees.

Directors are expected to exemplify the highest standards of personal and professional integrity. In particular, the Committee seeks directors with established, strong professional reputations and expertise in areas relevant to the strategy and operations of AdvanSix's businesses. While AdvanSix's Corporate Governance Guidelines do not prescribe a diversity policy or standards, as a matter of practice, the Guidelines do prescribe that the Committee gives consideration to diversity when evaluating the composition of the Board and the nomination of director candidates. Directors are expected to challenge management constructively through active participation and questioning.

KEY STATISTICS ABOUT OUR DIRECTORS		
8 of 9 Independent	100% Senior Leadership Experience	100% Operations, HS&E, ESG and Sustainability Experience

Governance

The Nominating and Governance Committee is committed to enhancing both the diversity of experience of the Board itself and the variety of perspectives in Board and Committee meetings. The Committee conducts regular reviews of current directors in light of the considerations described above and their past contributions to the Board.

Board Oversight

The Board exercises oversight with respect to sustainability matters, including:

- Ensuring that the Nominating and Governance Committee conducts a periodic assessment of sustainability categories to confirm they are appropriately captured within the chartered responsibilities of applicable committees;
- A periodic assessment of sustainability matters escalated by applicable committees, from time to time, for full Board oversight; and
- A periodic evaluation of applicable sustainability-related enterprise risk management considerations.

Each committee plays an important role in assisting the Board with its sustainability oversight responsibilities.

The Board and its committees perform an annual review of their priorities and calendarized agenda of topics to be considered for each meeting. During that review, each Board and Committee member is free to raise topics that are not on the agenda and to suggest items for inclusion on future agenda. Members also provide feedback to management and management answers questions raised by the directors during Board and Committee meetings. The Board establishes its governance goals on an annual basis and utilizes the goals as the basis for agenda topics for meetings throughout the year. The Board and each of its committees regularly evaluate their processes, agendas, meeting materials, continuing education and responsibilities in order to ensure that relevant governance and oversight functions are properly designed and administered and reflect best practices.

Management Roles & Objectives

Responsibility for managing AdvanSix's sustainability program, including the company's impacts on people, the economy and the environment, as well as climate-related issues such as physical and transition risks, is delegated by the Nominating and Governance Committee of our Board of Directors to our executive leadership team. Our Chief Executive Officer has delegated oversight of our sustainability program to our Senior Vice President and General Counsel who has responsibility for managing the enterprise sustainability program and overseeing our public disclosures. Together they make up the Sustainability Council and are advised by our sustainability team as well as high-level subject matter experts from across the company. External consultants are engaged whenever necessary for specific areas of focus and benchmarking. On at least a quarterly basis management provides updates on corporate social responsibility and sustainability topics to the Nominating and Governance Committee of our Board of Directors.

Remuneration Processes

Our short-term incentive plan includes a set of performance metrics for Leadership Team Strategic Objectives. These goals relate to business strategies, operational excellence, risk management and corporate social responsibility factors including environmental, social, and governance priorities. Our executive compensation program received substantial support and was approved, on an advisory basis, by 98% of the votes cast at our 2025 Annual Meeting of Stockholders. For 2025, the ratio of the annual total compensation of our CEO to the annual total compensation of our median employee this year increased by about 4% compared to 2024.

Policies & Practices

One of the hallmarks of a successful enterprise is a transparent culture of integrity and compliance, as well as a commitment to health, safety and environmental matters. Operating with integrity enhances our ability to operate safely, sustain the credibility of our brand, maintain a strong reputation and build a track record of growth and performance.

United Nations Sustainable Development Goals (SDGs)

Each year since 2020, AdvanSix has signed its commitment to the [United Nations Global Compact](#). This means we are committed to meet fundamental responsibilities in human rights, labor, the environment and anticorruption which are fully supported by our core values. Annually, we provide an update on our progress toward implementing the UN Global Compact's [Ten Principles](#) and advancing the UN Sustainable Development Goals (SDGs).

The UN Global Compact's principles are part of our day-to-day business practices, connected to our organizational culture and consistent with our overall commercial and sustainability strategies.

Our Code of Conduct

At the core of our Integrity and Compliance Program is the [Code of Business Conduct](#) which applies to all AdvanSix directors, officers, employees, representatives, contractors, consultants and suppliers with our [Supplier Code of Business Conduct](#).

Our Code serves as a set of baseline requirements that enables employees to recognize and report compliance, integrity and legal issues, including through the anonymous ACCESS Integrity and Compliance Helpline.

AdvanSix is committed to integrity and compliance in all business dealings.

It also outlines our pledge to operate in a safe, ethical and compliant manner, promote a positive workplace, respect each employee, promote development through training that broadens work-related skills, and to value variety of perspectives and ideas.

It provides guidance and outlines expectations in several key integrity and compliance areas, including the prohibition of sexual or other forms of harassment, avoiding conflicts of interest, our commitment to health, safety and environmental matters, maintaining accurate books and records, anti-corruption and proper business practices, trade compliance, insider trading,

data privacy, respect for human rights and the appropriate use of information technology and social media.

All AdvanSix employees are required to complete Code of Business Conduct training or certification annually, along with our Board of Directors and executives.

Human Rights

Our [Human Rights Policy](#) details our expectations and practices regarding human rights. We strive to live these values and meet the highest standards of corporate behavior in all aspects of our business. The foundation for our policies and values is rooted in integrity and caring for people, which are fundamental to the success of our enterprise.

Our policy is guided by common principles found within the United Nations Universal Declaration of Human Rights and Guiding Principles for Business and Human Rights and the International Labor Organization's Declaration on Fundamental Principles and Rights at Work. We are committed to managing our operations in a safe, secure and sustainable manner for the protection of our workers and communities.

Additional human rights policies are available on our public website:

- [Policy Statement Against Slavery and Human Trafficking](#)
- [AdvanSix Corporate Commitment Against Forced Labor and Child Labor in Supply Chains](#)
- [California Transparency in Supply Chains Act Disclosure](#)

Integrity & Compliance

AdvanSix maintains a transparent culture of integrity and compliance, HSE and sustainability performance, and operational excellence through governance oversight. AdvanSix has developed robust and fit-for-purpose standards, procedures, work instructions and overarching policies as a cornerstone of our sustainability strategy and practices.

Our Board of Directors is responsible for overseeing the activities of AdvanSix while our legal department is responsible for the legal compliance and management of all legal and regulatory risks. Our legal team supports functional areas with training on legal issues that support risk mitigation, compliance, transparent reporting with regulators and continuous operations.

Policies & Practices

AdvanSix's Integrity and Compliance program reflects our core values and helps our teams meet a high standard of business conduct globally.

Our legal and compliance team oversees corporate policies and practices to improve education and training that support business practices consistent with responsible corporate citizenship. This includes:

- Our annual Certification of Compliance requirement with comprehensive tracking of assignments and completions, managed by our human resources team with oversight of our legal and compliance team.
- Quarterly certification for SEC filings from 100% of our financial reporting team, SEC Disclosure Committee and executive officers.
- A Supplier Code of Conduct reinforces our principles and is mandated for 100% of suppliers through standard terms and conditions and incorporated into all supply contracts.
- Robust and engaged training with required assessment questions, certifications and enforced completion deadlines apply to 100% of our employees.
- Oversight of additional in-person training sessions, either led by in-house attorneys or through subject matter experts, to provide opportunities for interactive learnings on best practices and current developments in all critical compliance areas, including fiduciary oversight, anti-corruption, antitrust, FCPA, insider trading, acceptable use, and cybersecurity.

We have many specific policies and programs as part of our corporate governance processes. For more information, please refer to our [Governance Documents Webpage](#) to review our public policies and content in more detail.

Reporting Concerns

AdvanSix encourages all employees, teammates and other stakeholders to speak up, ask for advice and voice concerns. To encourage speaking up, several channels and resources are available to facilitate an open dialogue and resolution with respect to suspected incidents or breaches. Stakeholders may bring their concerns to any of the following:

- For employees: their manager, supervisor, Human Resources representative, or local complaint or grievance process

- A member of the legal and compliance team
- The ACCESS Integrity and Compliance Helpline by dialing 844-680-3973 or by mail, email or [web](#).

The ACCESS Integrity and Compliance Helpline is a 24-hour service answered by an independent third-party provider that accommodates all of the languages that AdvanSix employees speak. It is publicized within the organization with posters and available on both our public website and company intranet.

An independent, third-party service provider manages the Helpline and directs incident summaries to the Legal and Compliance Team, which conducts an initial assessment of the inquiry. AdvanSix treats all reports confidentially to the extent possible, consistent with the law, our policies and the need to conduct a thorough investigation. Suspected violations may be reported by identifying yourself or by remaining anonymous.

All reports will be investigated promptly and thoroughly, consistent with applicable law and, upon the advice and approval of the Legal and Compliance Team, may be reported to the appropriate authorities. You may contact the AdvanSix Legal and Compliance Team with any questions.

AdvanSix believes it is critical that all of our employees, teammates and stakeholders feel comfortable raising questions and concerns and will not tolerate any form of retaliation for making a good faith report of actual or potential misconduct.

All incidents, whether reported via internal channels or through our Helpline, are assessed and evaluated in order to determine the most effective and appropriate means of investigation required. Based on facts and circumstances, the legal and compliance team assigns an incident investigator to independently evaluate the circumstances surrounding the incident, always remaining mindful of potential conflicts of interest and independence.

During the investigation process, anonymity is carefully preserved if requested by the incident reporter. Ultimately, the investigator makes a final determination as to whether the allegation was substantiated, partially substantiated or unsubstantiated. The response to substantiated or partially substantiated matters is case-dependent and may include disciplinary action or other corrective actions.

Policies & Practices

The AdvanSix legal department maintains a robust reporting and tracking system to ensure that all concerns are assessed and tracked to closure. Transparency of reporting and assessment of escalations will provide visibility in order to:

- Foster a culture of assurance and loyalty
- Build stronger relationships
- Strengthen trust
- Promote legal and regulatory compliance

The hallmarks of our program include:

- Detailed dashboard tracking of incidents, findings (substantiated and partially substantiated), corrective actions or remediation, and closure rates
- Assessment of closure rates to benchmark data provided by a third-party best-in-class provider to ensure numbers of incidents and closure rates are consistent with best practices
- Active engagement with outside counsel providing live training on incident investigations with best practice templates, guides and forums for Q&A
- Quarterly Reporting to Board Committees:
 - Nominating & Governance Committee oversees incidents associated with business integrity; HR & workplace respect; HSE; and misuse and misappropriation of Corporate Assets
 - Audit Committee oversees incidents associated with accounting, auditing and financial reporting
- Reporting to full Board of Directors as needed.

During 2025, we investigated fifteen submitted concerns, eight of which (53%) were substantiated or partially substantiated, resulting in disciplinary action or other corrective actions. We categorize our incidents as follows: Accounting, Auditing and Financial Reporting; Business Integrity; HR & Workplace Respect; HSE and Misuse and Misappropriation of Corporate Assets. The majority of the incidents assessed (approximately 73%) were related to inquiries regarding HR & Workplace Respect.

All incidents raised that are determined to be substantiated or partially substantiated are promptly addressed through corrective actions and/or process improvements - both at the originating concern site and on an enterprise-wide basis, if applicable.¹

Concerns	2025	2024	2023
Submitted	15	20	21
Substantiated	8	10	12

Compliance

We report significant instances of noncompliance under our legal proceedings disclosure in Part I, Item 3 of our Annual Report on [Form 10-K](#) for the year ended December 31, 2025, filed with the SEC on February 20, 2025, consistent with the Securities Exchange Act of 1934, as amended. There are no new matters this year. Matters from prior reporting years are summarized along with details on a fine of \$55,841 paid in 2025 related to a water matter from a prior year.¹

Non compliances	2025	2024	2023
Significant Instances	0	2	2

Anticorruption

AdvanSix is committed to operating and conducting business with integrity, acting ethically and ensuring compliance with all applicable laws and regulations. We maintain a firm position against bribery, fraud, corruption and conflicts of interest. This includes compliance with antitrust laws, the U.S. Foreign Corrupt Practices Act (FCPA) and anti-money laundering laws, and applies to our employees, consultants, agents and representatives.

Our policies provide, among other items, that no employee may directly, or indirectly through third parties, corruptly offer, pay, promise to pay or authorize payment of any money or anything of value to a customer or government official for the purpose of obtaining or retaining business or to secure an improper advantage.

¹ Refer to Governance & Ethics metrics in the [Basis of Reporting](#) section

Policies & Practices

AdvanSix's anticorruption policies and practices are tailored to meet best practices and include:

- Annual Code of Conduct training program which includes compliance modules on conflict of interest, antibribery and anticorruption, our FCPA policy, and our insider trading policy for all employees and our Board of Directors
- In-person meetings involving the legal department and, at times, outside counsel, reviewing key developments with respect to anticorruption policies for various functional groups including our business strategy, sales and procurement teams
- Training for teammates attending trade shows, customer events and procurement meetings

As part of AdvanSix's risk oversight program, we maintain a comprehensive system of controls according to COSO's Internal Control — Integrated Framework. One element of this program is to conduct an annual Fraud Risk Assessment wherein key stakeholders are consulted and internal and external factors are considered to identify areas susceptible to fraud, including acts of bribery or corruption by employees or vendors. The assessment incorporates responses from key stakeholders with visibility across all five of our production sites and our headquarters, which captures 100% of our operations. The risk assessment identified no significant risks that would not be addressed by our control environment.

We routinely communicate our [Supplier Code of Business Conduct](#) that includes anti-corruption requirements to suppliers, post it publicly on our website, and expect all suppliers to adhere to its requirements. Other stakeholders may access our [Anticorruption Policy Statement](#) posted publicly on our website.

In 2025, the company did not become aware of any incidents of corruption, nor were any legal cases regarding corruption brought against either AdvanSix or its employees.²

Incidents	2025	2024	2023
Confirmed Anticorruption	0	0	0

Anti-competition

Our AdvanSix [Code of Business Conduct](#) details how we manage compliance with international competition laws. We reinforce this commitment with annual compliance training that includes training on our antitrust policy for all employees and our Board of Directors.

We have not had any pending or completed legal actions related to anti-competitive behavior or antitrust and monopoly legislation. In addition, competition risk assessment questionnaires are distributed and completed by human resources, procurement and sales teams to improve communication and awareness of specific issues for their respective roles, and to identify vulnerabilities or control gaps, if any.²

Incidents	2025	2024	2023
Confirmed Anti-competition	0	0	0

Cybersecurity

AdvanSix is committed to protecting the data and confidential information of its business, employees, customers and suppliers. As an organization, we face the risk of cybersecurity breaches and incidents from both external threat actors and from insiders which could compromise the security of our information and networks. Any cybersecurity breach or incident could harm our business or disrupt our operations.

Potential Incidents or Notable Risks	2025	2024	2023
Cybersecurity	0	0	0

Our approach to cybersecurity is intended to assess, identify and manage risks from cybersecurity threats, implement mitigations and controls consistent with the NIST Cybersecurity Framework and zero-trust approach, and support safe, stable and sustainable operations, while protecting our intellectual property, confidential information, privacy data, operations, and infrastructure. Additional details can be found on page 24 of our 2025 Annual Report on [Form 10-K](#).

² Refer to Governance & Ethics metrics in the [Basis of Reporting](#) section

Material Topics

Sustainability is critical to our business and our relationships with key stakeholders. We have internal management systems in place to identify the priorities and expectations of our stakeholders, determine their communication preferences and evaluate the effectiveness of our communications.

Our goal is to encourage and maintain open, honest, two-way communication with all stakeholders and approach engagement on both corporate and community or site-specific levels.

We engage both internal and external stakeholders to ensure we gain a fair perspective of viewpoints and topics for feedback. We have a wide variety of key stakeholders we engage with such as:

- Employees
- Customers
- Community members and representatives
- Shareholders / Investors
- Government & Regulators
- Suppliers

Each stakeholder has expectations of AdvanSix and a preference on how they choose to engage. We offer a variety of ways to engage; both formal and informal interactions and feedback methods are encouraged.

Materiality Assessment

We use materiality assessments to identify priority topics to guide the development of our sustainability strategy and related programs. Stakeholder feedback on a broad range of sustainability and business topics is collected using informal and formal feedback sessions, interviews, and surveys. A variety of our key stakeholder groups and representatives participate in our materiality assessment process.

Applicable sustainability topics are selected using the GRI framework guidance, reviews of peer and industry benchmark reports, and reviews of our historic material assessments. Internal and external stakeholders prioritize topics by importance and feedback is aggregated into a materiality matrix to determine which topics are most important to both internal and external stakeholders.

The highest ranked topics to both internal and external stakeholders become our material topics. The results of our materiality assessment are reviewed by our leadership team as well as our Board of Directors and summarized below.

Material Topics	United Nations SDG Alignment
Safety & Security	  
Employee Engagement	   
Community Engagement	     
Climate	    
Regulatory Compliance	    
Water	      
Product Offerings	   
Supply Chain	  

The positive and negative impacts of each material topic are integrated into our reporting protocols, shared with stakeholders, and reported in alignment with GRI 3-3 in this report. We have also aligned our goals and targets with the UN Sustainable Development Goals.

We typically review our materiality assessment internally each year with a more formal update process taking place when our stakeholder feedback or industry landscape warrants a change to our material topics. We expect to work on a materiality assessment update over the course of the next year.

We developed a publicly available [Health, Safety, Environmental and Sustainability Policy](#) to share how we manage our material topics and goals, with oversight by the Nominating and Governance Committee of our Board of Directors.

Community & Public Engagement

Community

At AdvanSix, we believe that we can drive positive change by actively supporting and engaging with our communities and residents. We constantly strive to be good neighbors and partners in the communities where we operate, and we feel a deep sense of responsibility to maintain safe, stable and sustainable operations across our sites and to say thank you and give back in many different ways. Our goal is to make a positive impact in our communities through community advisory groups, educational partnerships, outreach and support initiatives. Volunteering and community support are deeply embedded in our company culture. We proudly engage in proactive citizenship, working with both local and national organizations that support our local communities. A few key civic groups are listed below:

- Hopewell Prince George Chamber of Commerce, Hopewell Rotary Club, American Legion Post, Hopewell Downtown Partnership,
- Riverfront North Partnership, Bridesburg Community Action Alliance, Chamber of Commerce of Greater Philadelphia
- LeMoyne Community Advisory Panel (LCAP)

AdvanSix and its predecessor companies have operated as a responsible industrial neighbor and an integral part of our communities for over a century. We take extensive steps through our Responsible Care® Management System to ensure that any risks or impacts from our operations are suitably mitigated.

Two of our largest manufacturing sites are in Virginia, located in Hopewell and Chesterfield. We are the number one property taxpayer and one of the largest employers in the Hopewell community.

In addition, AdvanSix is part of the Hopewell Water Renewal Commission. The commission is a unique partnership between the City of Hopewell and its large industrial users. This agreement sets out the fiscal responsibilities of the Commission members in paying for the operational and maintenance costs of the water treatment plant.

We are continuing to work on building engagement and tracking our local impacts in the context of our community engagement strategy. We recognize that economic development creates opportunities for the entire community.

We're proud to contribute to the prosperity of our communities as a premier local employer, providing high-quality manufacturing jobs in a high-

technology industry. We're also proud of our efforts to develop the skills of the local workforce and the training we offer to our employees, which includes onboarding, continuous in-house training for skill development and to ensure safety, and tuition reimbursement. We also engage with community partners, such as universities and vocational training centers, to shape training programs to equip students for success. A few key activities:

- John Randolph Foundation STEM Scholarships
- Hopewell Career & Technical Education (CTE) Program
- Science Leadership Academy (SLA) Internship Program
- Future of STEM Scholars Initiative (FOSSI)
- New River Community College (NRCC) Instrumentation Program Sponsorship

We actively engage as good neighbors and partners in the communities in which we operate by hosting regular opportunities to connect with our local residents. Below is a summary of highlights:

- Hopewell/Chesterfield Community Forums
- Frankford Community Advisory Council Meetings
- Bridesburg Bulletin and Hopewell Newsletter
- Support of local business

Companywide we support a broad range of community organizations with donations of time and resources. We proudly engage in community involvement activities such as back-to-school drives, food drives, fence line and community clean ups, community revitalization projects, and wildlife management programs.

- Rebuilding Together in VA and NJ
- FOLAR Appomattox river clean up and 5K
- Bridesburg Boys & Girls Club Backpack Drive
- Appomattox Regional Library, Living Safety Charity Award
- City of Hopewell School Fertilizer Education Initiative
- Bridesburg 5K and Memorial Day Parade
- Chickahominy Wildlife Osprey Recovery

Community & Public Engagement

Public Policy

Our Political Contributions Policy includes a prohibition on the use of corporate funds for political purposes. Consistent with this policy, AdvanSix did not make any direct contributions to political parties or candidates during 2025.

Certain AdvanSix employees who meet the eligibility criteria consistent with our policy and applicable regulations, voluntarily participate in political processes through contributions to the non-partisan AdvanSix Inc. Political Action Committee. The AdvanSix PAC is an independent and federally registered employee association governed by an employee-led Board of Directors. In 2025, the AdvanSix PAC made approximately \$54,000 in political contribution to promote effective policies that support our business operations. AdvanSix has instituted a charitable match program where these contributions are matched dollar-for-dollar to a 501(c)(3) charity selected by the employee from an approved list. The Committee's disbursements are disclosed in reporting to the Federal Election Commission.

Memberships

AdvanSix representatives participate in a wide variety of trade and industry associations. Specifically, our representatives are members of the Board of Directors for: the American Chemistry Council, The Fertilizer Institute, the Manufacturers Alliance, the Virginia Manufacturers' Association, the Pennsylvania Chemical Industry Council, and Women in Manufacturing Virginia. AdvanSix also has membership in committees and workgroups of the American Chemistry Council, The Fertilizer Institute, Manufacturers Alliance and the American Fuel and Petrochemical Manufacturers.

Employees

As a company, we recognize that our people are our greatest asset and the foundation of our success. We feel a deep responsibility and strive to provide a safe, inclusive and engaging workplace for all our teammates.

Our core values of Safety, Integrity, Accountability and Respect guide our day-to-day activities and inform our broader business strategy as we drive safe, stable and sustainable operations through an ownership mentality aligned to shareholder value creation.

Our Board, along with management and cross-functional teams, works closely to evaluate and proactively address human capital management topics such as safety, employee development, employee benefits and employee engagement and inclusion.

Employees & Workers³

There were no significant changes in headcount since our acquisition of U.S. Amines in 2022. All employees are permanent, either full-time or part-time, and are located in the United States. We do not have any temporary or non-guaranteed employees.

Employee Data	2025	2024	2023
Total	1,408	1,448	1,443
Male	1,186	1,218	1,218
Female	222	230	225
Full-time	1,391	1,434	1,432
Part-time	17	14	11
% CBA Employees	51 %	52 %	51 %

We supplement our employee workforce with outside contractors to support our operations. On-site contractors typically provide engineering, maintenance and construction services, janitorial services, site security services and site medical services. On-site contractors are included in our occupational health and safety management system and metrics associated with those disclosures.

From time to time, we engage in negotiations to renew collective bargaining agreements as those contracts are scheduled to expire. We strive to maintain positive and productive relationships with all employees, including the unions representing those employees. In 2025 our Frankford, PA site ratified a new collective bargaining agreement.

³ Refer to Social metrics in the [Basis of Reporting](#) section for Employee and Hiring metrics

Hiring Metrics	2025	2024	2023
Total New Hires	213	242	193
Male	169	198	171
Female	44	44	22
under 30	79	104	74
30-50	97	105	93
over 50	37	33	26
Total Departures	251	246	259
Male	203	205	218
Female	48	41	41
under 30	61	63	69
30-50	96	105	103
over 50	94	78	87

Engagement & Inclusion

At AdvanSix, we strive for an inclusive work environment that fosters respect for all our coworkers, customers, suppliers and business partners. We value the diversity reflected in the various backgrounds, experiences, and ideas of our directors, employees, contractors, and other stakeholders. We strive to represent the communities in which we operate, celebrate our differences, inspire belonging, and are tenacious in our pursuit of bringing out the best in people both individually and collectively.

Our [Code of Conduct](#) outlines our commitment to provide employees a workplace that is free from discrimination or harassment or personal behavior not conducive to a productive and inclusive work climate. We believe it is important that each employee feels a sense of belonging and is valued as part of the organizational culture we are cultivating, and we feel it is important that each employee sees diverse representation across our AdvanSix team. Our goal is to increase our diverse representation among our employees by 2030.

We created a program in 2022 for inclusive leadership, ensuring our leaders understand and have the tools to create an inclusive environment where all can thrive. Our third inclusive leadership cohort kicked off a full year of experiential learning commencing in 2024 and concluding in 2025.

Employees

We also seek to improve gender equality in the manufacturing industry, starting with supporting science, technology, engineering and math (STEM) education and work in related fields. AdvanSix is committed to pay equity for our employees and regularly performs reviews of our compensation practices to evaluate and maintain pay equity in several respects, including by gender, ethnicity and race, as well as against living wage benchmarks.

% of Population	Board	All Empl.	Leaders	Salary	Hourly
Male	56	84	78	74	91
Female	44	16	22	26	9
under 30	0	16	0	12	18
30-50	11	44	33	48	42
over 50	89	40	67	41	39
White	78	69	89	73	67
Racial/Ethnic Diverse	22	31	11	27	33

At a national level, AdvanSix continues its participation as a patron level supporter of the American Institute of Chemical Engineers' "Doing a World of Good" initiative that actively supports five high-priority pillars within the chemical engineering field that align closely with sustainability and environmental, social and governance focus including engagement and inclusion. In addition, we support the Future of STEM Scholars Initiative (FOSSI), a national, industry-wide program that provides scholarships to students pursuing STEM degrees at Historically Black Colleges and Universities and connections to internships, leadership development and mentoring opportunities. In 2025, we offered summer internships to our FOSSI scholars and two of our FOSSI graduates joined AdvanSix as full-time employees.

% of Population	2025	2024	2023
Female	16	16	16
Racial/Ethnic Diverse	31	29	28
Executive Female	22	44	45
Executive Racial/Ethnic Diverse	11	11	0
Female on Board	44	44	50

⁴ Refer to Social metrics in the [Basis of Reporting](#) section

Non Discrimination

AdvanSix investigates all reports of alleged discrimination and treats all such matters with the utmost confidentiality, consistent with the law, company policy and the company's need to conduct a comprehensive investigation. Suspected concerns may be reported through various channels including the anonymous ACCESS Integrity and Compliance Helpline. All reports will be investigated promptly and, if substantiated, we implement corrective actions such as training, policy modification, discipline and/or termination, as applicable. Included in our submitted concerns were three alleged incidents of discrimination, which were unsubstantiated and resolved.⁴

Concerns	2025	2024	2023
Non-discrimination related	3	1	4

Compensation

Our compensation programs are designed to align employee compensation with company performance and to provide appropriate incentives in order to attract, retain and motivate our employees. We believe that in order to maintain the strength of our workforce, it is critical to monitor and assess the current business environment and labor market to refine our compensation and benefits programs and other resources available to our employees.

We seek to offer compensation that is competitive and consistent with employee positions, skill levels, experience and geographic location. In addition to offering competitive base salaries, AdvanSix structures its compensation programs to balance incentive earnings for both short-term and long-term performance.

These programs are designed to support our business strategy through four key objectives:

- Attract and retain best-in-class talent
- Drive and pay for performance that creates superior results and sustainable stockholder value
- Manage risk through oversight and sound management
- Nurture a culture of employee health and wellness

Employees

Benefits

AdvanSix offers the following benefits to full-time employees⁵:

- Life insurance
- Health insurance
- Disability and invalidity coverage
- Participation in retirement plans
- Participation in payroll direct stock purchase plan

As part of our benefit programs the following supports were offered during this reporting year:

- Employee Assistant Program (EAP) with personal advocates
- Access to medical decision support resources
- Access to wellness education topics
- Access to a wide variety of wellness and lifestyle discounts
- Company paid holidays and vacation time
- Educational assistance program

Parental Leave

AdvanSix's paid parental leave program offers four weeks of 100% paid leave for salaried and non-bargaining hourly employees. For birth parents the paid leave follows a 100% paid short-term disability period. Non-birth parents are also covered under this policy as well as adoptive parents. We know that investing in paid parental leave benefits has an impact in many ways, but most importantly we believe in the impact this will have on the overall employee experience at AdvanSix.

Transition Assistance

For employees eligible for benefit plans transition assistance, such as COBRA, is offered. Additional services, such as severance and outplacement, may be offered to such eligible employees based on terms of service. Transition assistance is also covered in our collective bargaining agreements. In addition, transition assistance is offered to our executive leadership team.

⁵ Refer to Social metrics in the [Basis of Reporting](#) section

Training & Performance Development

A highly trained and engaged workforce is essential for AdvanSix to be our customers’ trusted partner. These partnerships are built by delivering best-in-class experiences that result in satisfied customers and support shareholder return.

We are an empowered, high-performing team, and we encourage engagement, participation and continuous learning through experience, collaboration, and formal development opportunities. We strive to create and foster a dynamic learning mindset that cultivates curiosity about our work, industries, and regions in which we operate.

While formal training remains important, we recognize that meaningful development often occurs through hands-on experience and day-to-day collaboration. Our programs are designed to reflect this balanced approach to learning and development, which is a foundational element of our employee engagement strategy and culture.

Training Programs

Training needs are assessed on an ongoing basis in accordance with applicable standards and regulations. Our training program covers health, safety and environmental topics as well as role-specific training. Training is provided at no cost to employees and during paid work hours. New and transferred employees follow an integrated training plan that may include computer-based training, instructor-led training, on-the-job training, competency assessments, mentoring and coaching. Refresher training and procedural reviews are also conducted routinely to reinforce knowledge and maintain compliance. Detailed training status reports are maintained within our online Learning Management System (LMS) and shared with managers to support timely completion of required training. In addition, employees have access to learning opportunities focused on a variety of corporate sustainability topics.

In 2025 our employees completed an average of 29 hours of training⁶. Hourly employees averaged 27 hours of training, salary employees 32 hours, and our leadership team completed 13 hours this year. By gender, male employees completed 29 hours and females completed 26 hours this year.

Training hours vary year over year because of the periodic nature of some of our training cycles. Reporting on training is limited to offerings captured

in our online LMS module, which are mostly computer-based training modules. Each year we work to improve our training metrics to be more inclusive of training that occurs outside of our LMS system, such as operator progression training and instructor-led training.

Training Metric Summary	2025	2024	2023
Avg Training Hours per Employee	29	20	14

Performance & Development

AdvanSix seeks to attract the best talent from a diverse range of sources in order to meet the needs of our business now and in the future. We maintain strong relationships with community colleges, universities, professional associations, and industry groups with a focus on technical roles and workforce development. These partnerships help strengthen our talent pipeline through programs such as internships and cooperative education opportunities.

We are committed to investing in our people and creating opportunities for growth and advancement through experiential learning and development. Recognizing that professional development is a career-long endeavor, we place significant emphasis on learning through experience, supported by feedback, training, coaching, and self-reflection.

We promote development through training that broadens work-related skills. These include:

- Core competencies for all employees to develop and apply
- Leadership competencies needed by all employees managing people
- Functional competencies that are position specific and used to inform job progression

We support the continued development of our employees through semiannual performance and development reviews, including annual enterprise-wide talent development assessments to ensure leadership development and succession planning. Our hands-on coaching and development initiative focused on our frontline teammates is designed to support safe, stable and sustainable operations, providing our operational workforce with the right tools and processes to execute their work efficiently while enabling streamlined decision making to best serve our customers. Formal progression training programs are defined in our

⁶ Refer to Social metrics in the [Basis of Reporting](#) section

Training & Performance Development

collective bargaining agreements and provide a means for employees to understand what skills and knowledge are necessary to progress their careers at our manufacturing sites.

Learning at AdvanSix extends to individual development and personal career growth to ensure our workforce is best able to meet today's challenges and tomorrow's opportunities. Approximately 45% of our employees are eligible to participate in the performance management process⁷. Our intent is for all employees who are eligible for a performance and development review, receive a review, have access to a career development plan and participate in these processes with their managers.

Performance Metric Summary	2025	2024	2023
Performance Review Eligible	45 %	43 %	48 %

This year, participation in the performance management process by employee category was as follows: 10% of our hourly employees, 98% of our salaried employees, and 100% of our leadership team; and by gender was as follows: 80% of our female population and 38% of our male population were included.

⁷ Refer to Social metrics in the [Basis of Reporting](#) section

Health, Safety & Environmental Management

At AdvanSix, safety is our number one core value—we “Live Safety” in all we do. “Living Safety” is an interdependent concept meaning employees care not only for their own safety, but for the safety of their teammates and the communities in which we operate.

As an organization, we maintain a relentless focus on continuous improvement and our vision is zero injuries for employees and contractors.

We are committed to managing our operations in a safe, secure and sustainable manner, which includes:

- Safety as a core value
- Compliance
- Protecting the environment
- Engaging our stakeholders
- Continuous improvement of the performance of our products and processes
- Implementation of processes to assure adherence

Responsible Care

As a member of the American Chemistry Council (ACC) and as a Responsible Care® company, we have a sharp focus on safety and advancing as a sustainable enterprise. Responsible Care® has helped companies improve the health and safety of employees, the communities in which we operate and the environment. We engage in open and honest dialogue with our key stakeholders to discuss their concerns, present our actions, and communicate results.

We adhere to the Responsible Care® [Guiding Principles](#) and ICCA [Responsible Care Global Charter](#), which encourage:

- Ethical leadership
- Product safety
- A culture which reduces and manages process safety risk
- Reduction of pollution and waste
- Continuous improvement in environmental, health, safety and security performance

All manufacturing sites as well as our corporate headquarters, are RC14001® certified. In addition, all manufacturing sites are also ISO14001 certified.

HSE Management

We implement a comprehensive set of commitments and supporting policies designed to monitor and drive improvement in our HSE performance, which includes:

- [Health, Safety and Environmental Values statement](#)
- [Health, Safety, Environmental and Sustainability Policy](#)
- Safety-related provisions in our [Code of Business Conduct](#)

Our teams work together to implement processes that allow for early hazard detection and protocols for risk management. Our team of professionals has extensive knowledge and collective experience across themes such as environmental management, occupational health and safety, process safety management (PSM), security, chemistry, engineering, industrial hygiene, product stewardship, materials management, and sustainability.

We use both internal and independent assessments and audits to monitor the health of our HSE program. Our leadership also participates in routine management reviews of our practices and performance. Our HSE program is overseen by the Health, Safety and Environmental Committee of the Board of Directors.

Employee Engagement

A key aspect of our HSE philosophy is the empowerment of every AdvanSix employee and contractor through our STOP Process. This authority ensures that any team member can pause any activity the moment an unsafe condition or behavior is identified. STOP is not just a tool, but a responsibility—everyone is expected to use it whenever there’s a risk that could potentially harm people, equipment, or the environment. By implementing STOP, we reinforce a culture where safety is a value, and every individual is accountable for maintaining a hazard-free workplace. We believe this not only applies to our work but also extends to our personal lives.

In an effort to recognize the tremendous impact that new ideas have on the safety of our operations, we created the Living Safety Leadership Award. This award recognizes a safety improvement that has had a significant positive impact on our performance and culture and truly embodies Living Safety. We believe that innovative ideas, a commitment to continuous

Health, Safety & Environmental Management

improvement, and the passion of our teams will ensure that each employee works in a safe environment and that we will achieve zero incidents.

Each year we also have a companywide safety week as a meaningful opportunity for our team members to embrace what it truly means to Live Safety—not just at work, but in every part of our lives. Safety week is packed with learning opportunities and hands-on activities at each of our sites. From webinars to in-person events, we've designed this experience to be engaging, practical, and meaningful for every one of us.

AdvanSix engages all workers to participate and consult in the development, implementation and evaluation of our HSE programs. This includes hazard, exposure and ergonomic assessments; personal protective equipment determinations; observations; inspections; auditing; and participating in incident investigations. These programs also take regulatory as well as community feedback into account, addressing topics such as emergency response plans and local engagement.

Our three largest sites have collective bargaining agreements in place that provide for formal HSE committees. These committees include worker representation, meet routinely, and are chartered to advance HSE awareness.

HSE Performance Metrics⁸

Leading and lagging metrics are reviewed at all levels of the organization on a routine basis and shared with employees and workers. Some metrics are also required to be submitted to regulatory authorities. We routinely evaluate each site's performance and determine if existing oversight and actions are sufficient, or if correction actions should be implemented.

- Our PSM program has achieved a reduction in event severity through targeted enhancements in mechanical integrity, with a reduction in our combined PSE severity for 2024 and 2025 by approximately 75% compared to the 2022–2023 baseline.
- Consistent with the approach of prioritizing and mitigating our risks, our overall injury severity was reduced by 20% year over year and reduced by 40% for 2024-2025 compared to the 2022-2023 baseline, as measured by the DART metric (i.e., days away, restricted or transferred).

⁸ Refer to HS&E metrics in the [Basis of Reporting](#) section

Employees	2025	2024	2023
Fatalities & Rate	0	0	0
Lost Time Incidents	14	6	9
Lost Time Rate	0.90	0.39	0.58
Recordable Incidents	23	18	15
Recordable Rate	1.48	1.16	0.97
Ill-health Fatalities	0	0	0
Ill-health Recordable	0	0	0
Hours Worked	3,098,744	3,109,423	3,103,758

Contractors	2025	2024	2023
Fatalities & Rate	0	0	0
Lost Time Incidents	2	3	2
Lost Time Rate	0.50	0.65	0.41
Recordable Incidents	5	7	7
Recordable Rate	1.26	1.52	1.44
Ill-health Fatalities	0	0	0
Ill-health Recordable	0	0	0
Hours Worked	795,932	918,398	973,905

Process Safety Events	2025	2024	2023
PSE Incidents (PSIC)	19	16	19
Total Incident Rate (PSTIR)	0.5	0.3	0.5
Incident Severity Rate (PSISR)	0.7	0.3	1.6

Management System	2025	2024	2023
Sites w/ EHS Certification	100 %	60 %	60 %

HSE Risk Management

To produce the materials essential to everyday life, AdvanSix must safely handle a variety of materials that could adversely impact the environment, physical health of employees or local communities and security of our facilities. The chemical intermediates of our manufacturing processes, as well as the raw materials and some of our products could exhibit hazards if a loss of primary containment occurs. We prioritize these hazards and risks based on the severity and likelihood of a potential incident. Our site-specific risk reviews consider employee feedback, existing control measures, event

Health, Safety & Environmental Management

history, program audits, and various other activities and factors to identify and mitigate our highest priority risks.

In our commitment to top-tier process safety management (PSM), we ensure safe operations, protect communities, and pursue our zero-incident vision. PSM is critical in managing safety risks. Our program enhances hazard understanding, facilitates change management and supports maintenance of safety-critical systems, including emergency response planning.

When they occur, events and near misses are reviewed and tracked internally to risk rank the hazards and assign investigations. The investigations are reported to the site and business levels to share root cause analysis, corrective actions, and improvements enterprise wide. Lessons learned are incorporated into corrective actions to drive change and for companywide knowledge sharing.

Additionally, we have strategically placed programs to mitigate the risk of ill-health consequences, such as asbestos and lead abatement, exposure monitoring, respiratory protection program, PPE requirements and a medical surveillance program.

Occupational Health Services

AdvanSix provides medical services at our three largest sites. Onsite medical is available 24/7 at the Hopewell facility with full staffing, including a physician assistant. The Chesterfield and Frankford facilities have onsite medical support during the workday and telemedicine during off hours. Additional services are offered such as on-site physicals, vaccines, preventative care, emergency first aid, fitness-to-work, as well as other evaluations. Additionally, these three sites have volunteer quick response teams made up of EMTs and industrial firefighters. These teams enable a quick response to any medical or other emergency at our sites.

Security

We recognize the importance to maintain the security of our facilities and workers and take action to maintain a workplace free of violence, intimidation or other behaviors not conducive to a productive workplace. Security at our Bucks, Chesterfield, Frankford and Hopewell sites is managed through a third-party contractor with oversight by a site-level security specialist. Hopewell and Frankford are covered under MARSEC

and maintain a TWIC program and facility security plan in accordance with United States Coast Guard regulations. Our shared goal with our contractor is a security response proportionate to each incident and that respects human rights consistent with governing standards.

Environmental Stewardship

At AdvanSix, we work to reduce our impact on the environment throughout our operations and our value chain. Being a responsible corporate citizen is our license to operate and foundational to our operations. It starts with unwavering integrity and doing the right thing, even when no one is looking. Our compliance and integrity program hinges on this principle, ensuring that our policies and procedures mitigate risk and support safe, stable and sustainable operations.

We are subject to various federal, state, local and foreign government requirements regarding the protection of human health and the environment. Compliance with these laws and regulations is essential to our operations and we strive to move beyond compliance to minimize operational impacts on the environment and our communities. We implement a rigorous HSE management system that exceeds governance and compliance standards, includes comprehensive procedures and clearly defines responsibilities.

We implement practices that support 100% compliance and continue to identify new opportunities to enhance our compliance and training programs. These nested practices ensure our employees have the skills, knowledge and tools to achieve our goals for addressing and protecting natural resources.

Our goal is to have zero environmental incidents and zero reportable events.

We invest significant financial and human resources into ensuring ongoing environmental compliance, and we continue to monitor emerging developments. We are committed to transparency, regulatory compliance and being responsible stewards for the protection of our environment to support the safety and health of our employees and communities.

Water Stewardship

We recognize water as essential to life and a fundamental human right as well as a critical and finite natural resource. We are committed to conserving water, protecting local water sources and adhering to stringent environmental regulations.

Our goal is to prevent any net increase in water usage, zero pellet loss to the environment, and engage with communities, regulators and environmental groups to uphold best practices.

Risk Management

Each site has different withdrawal and discharge impacts on local watersheds. We strive to minimize our impact to our local watersheds, especially with respect to the volumes we withdraw and the quality of our discharges. It is important to note that three of our five sites are in the Chesapeake Bay watershed, which is impacted by the Chesapeake Bay Total Daily Maximum Limit.

In order to better understand our impacts on local watersheds, we completed a water body risk assessment, which can be used to support development of long-term water stewardship plans. We evaluated our three largest sites using publicly available tools, such as WRI Aqueduct and WWF Water Risk Filters, to assess potential physical, regulatory, and reputational risks and impacts. This evaluation highlighted risks we can assess internally as well as regional risks that can only be addressed in partnership with external stakeholders. This effort helped identify the need to manage our withdrawals and improve our discharges. Our waterbody risk assessment underscored the importance of adapting our water program based on site-specific factors rather than singular corporate wide goals.

Water as a Shared Resource

Our Hopewell, VA site has been our primary focus as the site has executed a multi-year water strategy consistent with requirements laid out in its most recent water permit. This permit implemented new and updated requirements adopted by the state of Virginia since our last permit. Our efforts support investment in capital projects to (i) reduce nutrient discharges in accordance with the Commonwealth's Watershed Implementation Plan, which is Virginia's roadmap for protecting the Chesapeake Bay; (ii) modify the facility's cooling water intake structures to ensure the protection of aquatic organisms and (iii) conduct site-specific

scientific studies on water quality and aquatic organisms so that we can optimize the design of the capital projects.

AdvanSix has significant capital investment for water improvements to support robust stormwater management to reduce nutrient discharges into the James River at our Hopewell site. Stormwater upgrades are currently under construction and are expected to be completed in 2027 to further reduce our nutrient discharges into the James River. In the meantime, AdvanSix has been continuously making improvements to our discharges by continued implementation of enhanced daily inspections and housekeeping programs as well as adaptive management programs to reduce ammonia content in our discharges.

In parallel with the capital investment in stormwater, in 2025 we initiated a multi-year scientific study to inform future intake structure investment. Under approval of the Virginia Department of Wildlife Resources, we have partnered with an environmental consulting firm and aquatic biologists to execute this study to inform future technology deployment. Stakeholder engagement has been critical through this strategy-setting process, and we maintain an open dialogue with government and community stakeholders as we implement our water commitments.

Water Withdrawals

We realize our dependency on local watersheds is critical to our operations. In Virginia, our Chesterfield and Hopewell sites depend on withdrawals from the James River, which is mainly used for non-contact cooling, and a small portion being contact cooling as part of normal operations. The James River provides about 90% of our total water withdrawals companywide. Our sites also purchase water from local municipal suppliers or use groundwater sources, which are typically used for evaporative cooling and ancillary activities. The municipal water supplies for our Chesterfield and Hopewell sites both withdrawal from the Appomattox River, which our water body risk assessment identified as a water stress area. This makes up approximately 7.6% of our total water withdrawals.

Water Discharges

Our sites also have offsite discharges and operate under permits issued by local authorities with discharges back into the environment or to local water treatment plants. Our water discharge permits are aligned to comply with

Water Stewardship

the Clean Water Act. These requirements are typically determined based on the materials present at our manufacturing sites along with standard effluent parameters. About 95% of our total discharges are into the James River from our Chesterfield and Hopewell sites. Priority substances of concern are nitrogen, phosphorus, and organics, which are measured and monitored in alignment with local discharge permits. Sources within our Hopewell plant account for the majority of the nutrient loading in our effluents. Our nutrient metric, as presented in this report, is heavily impacted by the quantity and incoming quality of the river water because the majority is used for non-contact pass-through cooling. Our sites are focused on efforts to reduce nutrients in our discharges but ultimately the river water usage quantity tends to drive nutrient quantities.

Water Performance⁹

Water Withdrawals (megaliters)	2025	2024	2023
Total	185,212	187,897	181,107
Surface Water	167,389	170,349	164,350
Third Party Water (Surface)	17,055	16,781	15,988
Groundwater	768	767	769
Water Stress Withdrawals	14,032	13,948	13,216
Water Discharges (megaliters)	2025	2024	2023
Total	176,793	180,090	174,350
Surface Water	167,646	170,633	164,716
Third Party	9,147	9,457	9,633
Water Stress Discharges	0	0	0
James River Nutrients (kg)	412,244	464,146	419,070
Water Consumption (megaliters)	2025	2024	2023
Total	8,419	7,807	6,757

Our sites closely monitor a variety of water metrics to ensure we are operating in line with our regulatory requirements as well as being stewards to our local watersheds and communities. Each site monitors key water metrics on a routine basis and we also submit routine reports to various agencies in alignment with our local permits. Annually, as part of the sustainability reporting process, we evaluate our site and companywide water performance as well as compare to prior years with a formal evaluation of withdrawals, discharges, consumption, and water intensity.

We also track our efforts formally in our public-facing reports and disclosures. We have maintained an A- in our CDP Water submission for three consecutive years to demonstrate our willingness to be transparent about our activities.

In 2025, our total water withdrawals decreased by about 1% compared to last year. This was driven mainly by lower withdrawals from the James River in our Virginia locations. This change can typically be contributed to a combination of ambient temperatures, production volumes, and plant uptime along with the site's focus on reducing water usage.

⁹ Refer to Water metrics in the [Basis of Reporting](#) section

Climate, Energy & Air Emissions

Regulatory scrutiny, extreme weather, loss of natural systems, rising sea levels and other climate impacts pose risks that can disrupt our supply chains and increase our costs and also impact our stakeholders. We recognize that the changes in the global economy necessary to mitigate climate change's impacts will be significant and accompanied by some disruption. Accordingly, our materiality assessment identifies climate-related themes as being the highest perceived risks across all stakeholder groups.

Risk Assessment

In order to better understand our position and future risks, we completed a TCFD-aligned risk assessment, lead by an external consultant with climate risk expertise. This is a well-established method for developing strategic plans that are flexible and robust to a range of plausible future states.

This effort used a formal structured approach for our internal subject matter experts to provide input on climate transition risks and opportunities as well as acute and chronic physical risks using scenario analysis. These scenarios were developed by the International Energy Agency (IEA) and Intergovernmental Panel on Climate Change (IPCC), which have long been used by scientists and policy analysts to assess future vulnerability to climate change.

Transitional climate risks and opportunities:

- Focused on the IEA Announced Pledges Scenario lens
- Considered market, legal & regulatory, technology, reputational, resource efficiency, energy sources, products & services, markets, and resiliency risks categories
- Evaluated risk across short-term (0-4 years), medium-term (5-10 years), and long-term (beyond 10 years) time horizons
- Considered upstream, direct operations, and downstream value chain risks

Acute and chronic physical risks were assessed under the view of the IPCC scenarios to compare the current climate baseline to potential end-of-century time horizons:

- RCP 4.5 (SSP 2 - 4.5): Representative of likely scenario if current pledges and voluntary agreements of the Paris Agreement were implemented in full

- RCP 8.5 (SSP 5 - 8.5): Representative of a worst-case scenario which assumes no major global effort to limit GHG emissions will go into effect.

Aligned with our enterprise-wide risk assessment methodology, overall risk quantification involved a matrix of likelihood and potential impact of each risk or opportunity on key business indicators such as earnings or sales. This overall risk rating matrix determines the prioritization and level of oversight needed.

Using this process we, identified the top climate-based risks applicable to our business, which are typical risks for the US chemical industry. These risks could cause us to incur additional operational or capital costs which could adversely affect our business, financial condition, and results of operations:

- Since we emit carbon dioxide and nitrous oxide from our manufacturing processes, there is a risk of new or more stringent regulations that limit or set pricing on GHG emissions.
- Energy availability concerns could also impact our ability to source reliable and cost-efficient energy, which we depend on as a raw material as well as a utility.
- Acute climate impacts could interrupt supplies of raw materials or logistics channels. Chronic impacts could limit our ability to source from preferred suppliers and logistics channels.
- There are potential opportunities to supply products with positive sustainability attributes.

Furthermore, this type of assessment supports AdvanSix's strategic management of enterprise risk, allocation of resources and capital and planning for the future. Combined with the results of our life cycle analysis, a climate risk assessment allows us to evaluate a long-term strategy for reducing our environmental impacts.

Climate, Energy & Air Emissions

Greenhouse Gas Emissions¹⁰

Our greenhouse gas emissions (GHGs) arise from combustion of purchased fuels, emissions from activities related to ammonia and caprolactam manufacturing, and a comparatively small portion of mobile combustion of fuels. We also have indirect emissions associated with our electricity purchases. We also have emissions that arise from our upstream and downstream value chain activities.

AdvanSix is committed to reducing GHG emissions throughout our operations and product lifecycles.

Our goal is to have no net increase of emissions. We evaluate this each year in light of continuous improvement efforts and compare to our 2018 baseline year.

GHG Emissions (mT CO ₂ e)	2025	2024	2023	2018
Scope 1	1,931,207	1,890,546	1,969,597	2,204,655
Scope 2 location-based	161,535	166,089	177,947	203,473
Scope 2 market-based	170,912	182,882	NA	NA
Total location-based	2,092,743	2,056,635	2,147,544	2,408,128
Scope 1+2 GHG Intensity	0.51	0.51	0.52	0.55

Since we have started to collect emissions data and develop formal reporting protocols, we have been able to identify the largest emission source categories companywide. Most of these are related to ammonia and caprolactam production at our Hopewell plant. For example, our SUSTAIN project was intentionally scoped to have no GHG emission increases. We will continue to evaluate our goals and targets holistically as we assess potential expansion of our ammonia platform, related to domestic manufacturing of diesel exhaust fluid (DEF).

We have completed our first formal effort to calculate our Scope 3 emissions in partnership with a third party consultant. We have identified purchased goods and services, use of sold products, processing of sold products and end of life treatment as the most material categories. We plan to report our Scope 3 emissions later this year in our annual CDP Climate disclosure.

Furthering our commitment to sustainability and our customer base, we completed a critically reviewed ISO-14040 and ISO-14044 compliant life-cycle assessment for materials produced at our three largest manufacturing facilities. This gives us verified product carbon footprint data to share with customers to support their efforts towards their climate goals. This multi-year effort served to further enhance our understanding of the environmental impacts of our products from cradle-to-gate.

Greenhouse Gas Emissions Trends

As part of the sustainability reporting process, we evaluate our enterprise-wide emissions inventory and track it against prior years. A formal evaluation of both absolute emissions and emissions intensity helps to identify and evaluate aspects of our process we can improve. We track our emission reduction efforts formally in our public-facing reports and disclosures related to climate topics. We have maintained our B score for our most recent climate change disclosure to CDP.

We were able to demonstrate a significant reduction in direct emissions and intensity from our boiler upgrades at our Hopewell location, which eliminated coal-based energy emissions in 2019. This has been the main source of corporate-wide GHG reductions, with a 13% reduction in total Scope 1 and 2 emissions and an 8% reduction in total intensity this year compared to 2018.

Compared to last year our Scope 1 emissions increased by 2.2%, our location-based Scope 2 emissions decreased by 2.7%, our combined total emissions increased by 1.8%, and our intensity metric decreased by 1.1%. In summary, our total emissions were slightly higher than last year, however we had a higher aggregate production volumes so our intensity improved. Year over year changes are typically due to continuous improvement, plant uptime and performance and production volumes.

Energy¹⁰

Energy consumption and utility cost savings are critical focuses at our manufacturing sites. Our sites continuously monitor key energy and utility information with a goal to minimize energy usage. We continue to optimize and make smart investments to reduce energy intensity. We periodically perform assessments or have experts audit our sites to identify projects we

¹⁰ Refer to Emissions & Energy metrics in the [Basis of Reporting](#) section

Climate, Energy & Air Emissions

can implement to improve our energy efficiency. The elimination of coal based energy emissions resulted in a 20% energy reduction and a 15% energy intensity reduction since 2018. Compared to last year, we consumed 1.5% more energy but reduced our energy intensity by 1.3% which trends with our emissions results.

Purchased Energy (GJ)	2025	2024	2023	2018
Total	19,003,359	18,724,029	19,233,034	23,737,960
Non-renewable	16,869,439	16,520,817	17,016,179	21,636,016
Renewable	0	0	0	0
Electricity	2,133,920	2,203,212	2,216,854	2,101,944
Energy Intensity (per mT)	4.61	4.68	4.65	5.44

Currently, we consume a mix of natural gas, purchased and recovered fuels, as well as purchased grid electricity, which are all included in our energy intensity. We also purchase other fuels in minimal quantities for mobile transportation and miscellaneous energy usage. Waste heat is recovered in our production processes to reduce energy purchases and improve efficiency. We do not currently procure any renewable energy sources, other than the mix included in grid electricity.

Air¹¹

Most of the manufacturing processes at our sites take place in closed systems, not open to the atmosphere. However, some pollutants are still emitted into the environment.

Air Pollutants (mT)	2025	2024	2023
NO _x	1,679	1,667	1,737
SO _x	207	214	213
VOC	312	344	354
HAP	78	82	63
CO	418	577	598
PM	205	219	221
Total Criteria Pollutants	2,820	3,021	3,123

Each site adheres to the U.S. EPA's Clean Air Act, ensuring compliance with standards for emissions such as nitrogen oxides (NO_x), sulfur oxides (SO_x), volatile organics (VOC), carbon monoxide (CO) and particulate

matter (PM). Hazardous air pollutants (HAPs), typically a subset of VOC chemicals, are also reported. We have technologies and equipment in place to reduce our emissions. We also have programs in place to ensure the equipment and controls are maintained and function properly, such as continuous online emission monitoring, electronic data collection and reporting systems, alarm systems with early warning and exceedance alarms and preventive maintenance and inspection programs.

AdvanSix is transparent in its emissions reporting and has significantly reduced pollutant emissions by more than half since 2018, enhancing air quality in our local communities. The majority of air emission reductions are due to replacing coal fired boilers with natural gas boilers as well as installation of SCR systems at our Hopewell location. In addition, we have implemented both capital and continuous improvement upgrades over the past several years.

AdvanSix does not manufacture any ozone-depleting substances. However, we do have fugitive emissions from refrigeration equipment of 23 metric tons of ODS as CFC-11 equivalent of Montreal Protocol listed sources.

¹¹ Refer to Air metrics in the [Basis of Reporting](#) section

Waste

Our waste practices are embedded into our Responsible Care and ISO 14001 Management Systems. We aim to generate less waste through operational controls, process improvements, and capital investments in our plants, while maintaining compliance with applicable laws and regulations.

AdvanSix consumes bulk and non-bulk chemical feedstock as well as ancillary supplies to produce our products. Most of our outputs can be sold as products to customers in lieu of off-site end-of-life treatment. Our waste metrics¹² vary year-over-year due to non-routine activities such as turnarounds, construction activities as well as production volumes.

We minimize our waste streams and recycle scrap metal, cardboard and wooden pallets at our manufacturing sites. We also have general office and plant recycling programs. The majority of our waste is related to the generation of phenolic residue, which is then managed as an on-site energy source at our Frankford, PA facility. The remaining wastes are managed offsite. We partner with haulers and disposal facilities as a last option. As part of our recycled content product offerings, we take back waste material from within our distribution network and our own facilities.

Waste Generated (mT)	2025	2024	2023
Total	33,114	34,032	39,710
Hazardous Waste	17,955	18,648	20,463
Non-hazardous Waste	15,159	15,383	19,246

Waste Diverted from Disposal (mT)	2025	2024	2023
Total	17,336	18,053	19,755
Hazardous Waste Onsite, energy recovery	17,275	18,015	19,732
Hazardous Waste Offsite, recycling	1	2	1
Hazardous Waste Offsite, other	38	1	0
Non-hazardous Waste Offsite, other	22	35	21

Hazardous Waste Disposal (mT)	2025	2024	2023
Total	641	630	730
Energy Recovery	278	36	313
Incineration	167	58	129
Landfill	15	10	69
Other	181	527	219

Non-Hazardous Waste Disposal (mT)	2025	2024	2023
Total	15,137	15,349	19,225
Energy Recovery	3,699	3,799	7,046
Incineration	1	6	1
Landfill	11,436	11,543	12,090
Other	1	0	89

¹² Refer to Waste metrics in the [Basis of Reporting](#) section

Materials

At AdvanSix, we recognize our potential to positively impact the world beyond our operations. We select responsible suppliers to ensure our products are produced in the safest and most sustainable manner possible. We are also diligent in communicating with our customers to ensure that our products are used safely to support and enhance customer applications. Our commitment to responsible sourcing and marketing extends to using our influence for the greater good, continuously seeking improvements in safety, quality, productivity and sustainability. This drive for innovation allows us to meet future challenges with effective, sustainable chemistries.

Overview

The majority of our raw materials are sourced from the petrochemical industry. We use cumene to manufacture phenol, acetone and AMS at our Frankford, Pennsylvania plant. The majority of the phenol we manufacture is further processed at our Hopewell facility, which also consumes natural gas and sulfur, to primarily produce caprolactam and ammonium sulfate along with other intermediate and sales products. More than half of the caprolactam we produce at our facility in Hopewell, Virginia is shipped to our facility in Chesterfield, Virginia where it was polymerized into Aegis® Nylon 6 resin. Manufacturing for our U.S. Amines portfolio occurs at our two facilities located in Bucks, Alabama and Portsmouth, Virginia.

Throughout this report some of our environmental metrics are normalized with production volumes to track intensity or resource efficiency. We consider production volumes to include new material generated by an intentional manufacturing process irrespective if it is sold or consumed internally as an intermediate product.

Alternative Feedstocks

In addition to our traditionally sourced raw materials we also offer products containing recycled content under either the SCS Recycled Content Certification or under ISCC PLUS certification. Our current practice involves bringing in waste material from our value chain, as well as from our own processes to offer final products containing recycled content. We have also added bio-based and bio-circular sustainability attributes to our ISCC PLUS certification, and we are continuing to evaluate the feasibility of introducing renewable raw materials into our supply chain.

We currently offer nylon and caprolactam with 100% recycled content, allocated based on an industry-recognized mass balance methodology, to meet customer demand for recycled materials and manufacturing processes that reduce waste.

Integrated Ammonia Platform

We are assessing a potential expansion of our integrated ammonia platform in Hopewell, VA to enable the domestic manufacturing of diesel exhaust fluid (DEF), a critical emissions-control product used across on-and-off highway diesel applications for reducing NO_x emissions from diesel engines. This site already produces all required DEF inputs — carbon dioxide, ammonia, and high-purity water. Additional details are available on our [website](#).

Product Stewardship

At AdvanSix, we work to innovate safer and better compounds and materials, with a dual focus on safety and waste reduction by design, and on communicating with stakeholders about improvements in efficacy and efficiency in applications. Our product stewardship program is multifaceted. It encompasses product development, hazard communication, chemical regulatory compliance and transportation of dangerous goods.

Our program is consistent with Responsible Care® requirements, encompassing all of the products we make and sell. Our goal is 100% product regulatory compliance.

We actively support programs aimed at enhancing product stewardship and safety across the chemical industry. Moreover, we actively engage with suppliers and customers throughout the pertinent value chains. These efforts not only foster public and stakeholder trust, but they also ensure that chemicals and materials we make and place in commerce are managed safely throughout their lifecycles. Along these lines, we share publicly on our [website](#), whenever possible, all relevant safety information and handling guidance concerning our products.

Transportation

Our goal has consistently and always been to minimize transportation risks and incidents associated with our products. We have systems and procedures in place to comply with all national and international dangerous goods transport regulations. Recognizing and mitigating risks in transportation is an integral part of our product stewardship program. This includes proactively identifying and striving for understanding our risks, ensuring that feasible and robust procedures are in place to address such risks, and implementing routine audit protocols on our processes to improve durability and seamlessness of our operations.

We rely on third-party carriers for most of our transportation needs. Each carrier we engage with has been carefully vetted for HSE and reliability prior to onboarding. All carriers have written contracts in place, selected with a preference for those participating in the Responsible Care® Partner Program, which requires pre-verification as well as periodic audits of licensing, qualifications for handling and transporting hazardous materials, and insurance coverages. We evaluate the performance of our carriers frequently, at a cadence of no less than once per year. Whenever there are

findings from audits and/or evaluations, we commence enhanced engagements to address all outstanding issues as soon as practical. In the event of transportation incidents, we work diligently and closely with our carriers to uncover root causes and implement corrective actions, followed by rigorous effectiveness checks. We also maintain and update emergency response procedures specific to transportation.

In 2025, there were a total of six events¹³ reported to Pipeline and Hazardous Materials Safety Administration via DOT F5800.1 (deemed significant transportation incidents). A number of other incidents were reported, but were all seemingly minor, involving non-hazardous and/or minor infractions concerning various physical parts of tank cars. All incidents, significant or minor, were corrected in a timely manner.

Incident Summary	2025	2024	2023
Transportation (F5800)	6	3	5

Marketing and Labelling

Our quality control procedures and standards are rigorous and actively implemented in every product we make. Meticulous measures are taken to ensure the proper sourcing of raw materials and components for our products and packaging used with those products. In addition, we have procedures in place to ensure compliance with Safety Data Sheets (SDSs) and Globally Harmonized System (GHS) labelling requirements.

Material content, safe usage, handling, disposal information and other pertinent product health and safety information are always included in our SDS and labelling information. In 2025, there were no reported instances of marking or labeling noncompliance.

Incident Summary	2025	2024	2023
Marketing & Labelling	0	1	0

¹³ Refer to Transportation Metrics in the [Basis of Reporting](#) section

Product Stewardship

Customer Health & Safety

Our customer engagement and satisfaction teams work tirelessly, in collaboration with Product Stewardship, to resolve customer complaints and reduce incidents of non-conformance. Customer reviews take place prior to purchase of our materials to ensure adequate processes and procedures are in place to allow for safe use, handling, transportation and storage of our products. Customer audits and requested self-audits of manufacturing facilities are used as part of our assessment program.

All of our products undergo annual or more frequent risk reviews to assess potential health and safety impacts.

This is consistent with our commitment to the Responsible Care® Product Safety Code of Management Practices and applicable chemical management regulations. In 2025, there were no reported incidents of noncompliance with voluntary or regulatory codes regarding health and safety impacts of our products.

Incident Summary	2025	2024	2023
Customer H&S	0	0	0

Many of our products with hazard classifications are essential building-block chemicals, which are subsequently converted by our customers in closed processes to downstream products, effectively limiting our customers' exposure to them. In collaboration with our customers, we perform regular formal audits to ensure proper storage, handling, use and disposal of products. Throughout the entire lifecycle of each of our products, our product stewardship and safety programs are applied to control and minimize safety risks and adverse effects on human and animal health as well as the environment.

Supply Chain

AdvanSix is committed to the principles set forth in our [Code of Business Conduct](#) and our [Supplier Code of Business Conduct](#) and do business with suppliers sharing and supporting these principles. All suppliers are expected to comply with the Supplier Code of Business Conduct. This requirement is included wherever possible in contracts and purchase order terms and conditions entered into by AdvanSix. Sustainability risks are discussed during supplier reviews with our procurement team.

We implemented a publicly available [Sustainable Procurement Policy](#) that continues to incorporate HSE, social and human rights, ethics and sustainable procurement themes into our supplier risk assessment processes.

Maximizing output while minimizing operational impacts is key to our success. As part of our sustainability strategy, we are developing a sustainable procurement roadmap for the period through 2026 to drive continuous improvement by:

- Prioritizing our sustainability risk assessments based on business criticality and spend
- Training our procurement organization on sustainable procurement themes
- Establishing and monitoring key information to track supplier performance
- Conducting periodic reviews of supplier assessments and partnering on corrective actions when necessary

Ultimately, we strive to support the development of sustainable supply chains through advocacy of transparent reporting frameworks, benchmarking supplier performance and continuous improvements. All of these collectively mitigate our risk profile and support our goal of safe, stable and sustainable operations.

Together for Sustainability (TfS)

As members of TfS, we have access to a proven assessment methodology that enables us to efficiently evaluate sustainability risks within our supply chain. As a member-led initiative, TfS leverages the influence of its members to expand the list of companies that have been assessed which amplifies across member companies. Importantly, our experience and data shows that as companies are assessed, they, in turn, also focus on continuous improvement, which ultimately serves to mitigate risk.

Since we first joined TfS, we have continued to see improved scores for our participating suppliers. For our suppliers who took an EcoVadis survey approximately 77% have improved scores since their prior assessment.

We leverage our TfS membership to gain a comprehensive and consistent view of our supply chain and its performance and seek opportunities for training, knowledge and best-practice sharing within a network of companies committed to sustainability. With this membership, we can capitalize on the collective efforts of member companies to drive supply chain improvements across multiple sustainability themes.

As members, we commit to annual targets to demonstrate that we are continuing to improve our sustainable procurement practices. In 2025, our procurement organization prioritized identification of supply chain partners who are actively participating in EcoVadis questionnaires to grow the portion of suppliers covered by our assessment program. Our goal is to drive supplier assessments and performance improvement consistent with our commitments to TfS.

Supplier Risk Assessment

EcoVadis creates a customized assessment based on a company's industry sector, countries of operations, and size. The assessment considers a range of sustainability issues, which are grouped into four themes: Environment, Labor & Human Rights, Ethics, and Sustainable Procurement. Our procurement team leverages the assessment results with a focus on our critical suppliers to understand and reduce potential supply, reputational, and regulatory risk.

In addition, we have policies and commitments against forced labor and child labor in our supply chain and have not identified any instances of these practices.

By leveraging our policies, practices, risk reviews, and assessments, we effectively manage our overall supply chain risks as well as new suppliers. Most raw materials are sourced from suppliers in the US, in which we have longstanding partnerships which nearly eliminate global supply chain risks. The majority of our potential supply chain risks are related to HSE themes. For raw material suppliers, which are most likely to have the highest HSE risks, we have a stringent vetting process, which includes our management of change process, assessing a variety of critical topics. We typically have multiple approved suppliers, so the need to qualify new raw material

Supply Chain

suppliers is non-routine. Due to our highly integrated value chain, we are our own supplier for some of our most critical raw materials, such as phenol, caprolactam, and ammonia.

This year we had 121 suppliers complete an EcoVadis questionnaire. Based on these assessments 15 (approximately 12%) of these assessed suppliers were identified as having an environmental theme assessment score below our thresholds. Of these suppliers below our acceptable threshold, 3 (approximately 20%) have agreed upon corrective action plans. Based on these same suppliers, 7 (approximately 6%) have labor and human rights theme assessment scores below our threshold, with none having correction actions in place this year¹⁴. In addition, we have policies and commitments against forced labor and child labor in our supply chain and have not identified any instances of these practices.

No supplier relationships have been terminated due to EcoVadis environmental assessment results, but results of overall risk assessments may be considered when selecting future suppliers.

Supplier Data	2025	2024	2023
Suppliers Assessed	121	97	95
Improved Suppliers	77%	60%	50%
Low Environmental Score	12%	13%	26%
Low Social Score	6%	7%	16%

¹⁴ Refer to Supply Chain metrics in the [Basis of Reporting](#) section

GRI Framework Aligned Disclosure Reference

2	General Disclosures	Reference
2-1	Organizational details	About , Annual 10-K Report pg. 1-2
2-2	Entities included in the organization's sustainability reporting	About , Annual 10-K Report Exhibit 21.1 pg. 79
2-3	Reporting period, frequency and contact point	About
2-4	Restatements of information	About
2-5	External assurance	About
2-6	Activities, value chain and other business relationships	Page 5-6, Business Activities , Annual 10-K Report pg. 1
2-7	Employees	Employees
2-8	Workers who are not employees	Employees
2-9	Governance structure and composition	Governance , 2026 Proxy Statement pg. 11-14
2-10	Nomination and selection of the highest governance body	Governance , 2026 Proxy Statement pg. 6-7, 17-18
2-11	Chair of the highest governance body	Governance , 2026 Proxy Statement pg. 11
2-12	Role of the highest governance body in overseeing the management of impacts	Governance , 2026 Proxy Statement pg. 11-14
2-13	Delegation of responsibility for managing impacts	Governance , 2026 Proxy Statement pg. 16
2-14	Role of the highest governance body in sustainability reporting	About , Governance
2-15	Conflicts of interest	2026 Proxy Statement pg. 17, 22
2-16	Communication of critical concerns	Concern Reporting , 2026 Proxy Statement pg. 26
2-17	Collective knowledge of the highest governance body	Governance , 2026 Proxy Statement pg. 6-10
2-18	Evaluation of the performance of the highest governance body	2026 Proxy Statement pg. 14
2-19	Remuneration policies	Governance , 2026 Proxy Statement pg. 10-11
2-20	Process to determine remuneration	Governance , 2026 Proxy Statement pg. 22-40
2-21	Annual total compensation ratio	Governance , 2026 Proxy Statement pg. 41
2-22	Statement on sustainable development strategy	Policies , CEO Letter on pg. 2
2-23	Policy commitments	Policies
2-24	Embedding policy commitments	Integrity
2-25	Process to remediate negative impacts	Integrity , Reporting Concerns
2-26	Mechanisms for seeking advice and raising concerns	Reporting Concerns
2-27	Compliance with laws and regulations	Compliance
2-28	Membership associations	Memberships
2-29	Approach to stakeholder engagement	Materiality , 2026 Proxy Statement pg. 20
2-30	Collective bargaining agreements	Employees
3	Material Topics	Reference
3-1	Process to determine material topics	Materiality
3-2	List of material topics	Materiality
3-3	Management of material topics	Materiality , Refer to material topic sections for further details

GRI Framework Aligned Disclosure Reference

201	Economic Performance	Reference
201-1	Direct economic value generated and distributed	Page 5-6, Annual 10-K Report pg. 43-47
201-2	Financial implications and other risks and opportunities due to climate change	Climate , Annual 10-K Report Item 1A pg. 20
201-3	Defined benefit plan obligations and other retirement plans	Annual 10-K Report Note 10 on pg. 67-70
201-4	Financial assistance received from government	Page 5, Annual 10-K Report on pg. 2, 62
203	Indirect Economic Impacts	Reference
203-1	Infrastructure investments and services supported	Community
203-2	Significant indirect economic impacts	Community
204	Procurement Practices	Reference
204-1	Proportion of spending on local suppliers	Community , Supply Chain
205	Anti-corruption	Reference
205-1	Operations assessed for risks related to corruption	Anti-corruption
205-2	Communication and training about anti-corruption policies and procedures	Anti-corruption
205-3	Confirmed incidents of corruption and actions taken	Anti-corruption
206	Anti-competitive Behavior	Reference
206-1	Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	Anti-competition
301	Materials	Reference
301-1	Materials used by weight or volume	Materials , Annual 10-K Report pg. 2
301-2	Recycled input materials used	Page 9-10, Materials
301-3	Reclaimed products and their packaging materials	Materials
302	Energy	Reference
302-1	Energy consumption within the organization	Energy
302-2	Energy consumption outside of the organization	Energy
302-3	Energy intensity	Energy
302-4	Reduction of energy consumption	Energy
302-5	Reductions in energy requirements of products and services	Energy
303	Water and Effluents	Reference
303-1	Interactions with water as a shared resource	Water
303-2	Management of water discharge-related impacts	Water
303-3	Water withdrawal	Water
303-4	Water discharge	Water
303-5	Water consumption	Water

GRI Framework Aligned Disclosure Reference

305	Emissions	Reference
305-1	Direct (Scope 1) GHG emissions	GHG Emissions
305-2	Energy indirect (Scope 2) GHG emissions	GHG Emissions
305-3	Other indirect (Scope 3) GHG emissions	GHG Emissions
305-4	GHG emissions intensity	GHG Emissions
305-5	Reduction of GHG emissions	GHG Performance
305-6	Emissions of ozone-depleting substances (ODS)	Air Emissions
305-7	Nitrogen oxides (NO _x), sulfur oxides (SO _x), and other significant air emissions	Air Emissions
306	Waste	Reference
306-1	Waste generation and significant waste-related impacts	Waste
306-2	Management of significant waste-related impacts	Waste
306-3	Waste generated	Waste
306-4	Waste diverted from disposal	Waste
306-5	Waste directed to disposal	Waste
307	Environmental Compliance	Reference
307-1	Noncompliance with environmental laws and regulations	Compliance
308	Supplier Environmental Assessment	Reference
308-1	New suppliers that were screened using environmental criteria	Supply Chain
308-2	Negative environmental impacts in the supply chain and actions taken	Supply Chain
401	Employment	Reference
401-1	New employee hires and employee turnover	Employment
401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees	Benefits
401-3	Parental leave	Benefits
403	Occupational Health and Safety (H&S)	Reference
403-1	Occupational health and safety management system	Health & Safety
403-2	Hazard identification, risk assessment, and incident investigation	Health & Safety
403-3	Occupational health services	Occupational Health
403-4	Worker participation, consultation, and communication on occupational H&S	Employee Participation
403-5	Worker training on occupational health and safety	Training
403-6	Promotion of worker health	Benefits, Occupational Health
403-7	Prevention and mitigation of occupational H&S impacts directly linked by business relationships	Product Stewardship, Supply Chain
403-8	Workers covered by an occupational health and safety management system	HSE Performance Metrics
403-9	Work-related injuries	HSE Performance Metrics
403-10	Work-related ill health	HSE Performance Metrics

GRI Framework Aligned Disclosure Reference

404	Training and Education	Reference
404-1	Average hours of training per year per employee	Training
404-2	Programs for upgrading employee skills and transition assistance programs	Performance
404-3	Percentage of employees receiving regular performance and career development reviews	Performance
405	Diversity and Equal Opportunity	Reference
405-1	Diversity of governance bodies and employees	Engagement & Inclusion
405-2	Ratio of basic salary and remuneration of women to men	Engagement & Inclusion
406	Non-discrimination	Reference
406-1	Incidents of discrimination and corrective actions taken	Non-discrimination
408	Child Labor	Reference
408-1	Operations and suppliers at significant risk for incidents of child labor	Human Rights, Commitment Against Forced and Child Labor, Human Rights Policy
409	Forced or Compulsory Labor	Reference
409-1	Operations and suppliers at significant risk for incidents of forced or compulsory labor	Human Rights, Statement Against Slavery and Human Trafficking
410	Security Practices	Reference
410-1	Security personnel trained in human rights policies or procedures	Security
412	Human Rights Assessment	Reference
412-1	Operations that have been subject to human rights reviews or impact assessments	Commitment Against Forced and Child Labor
412-2	Employee training on human rights policies or procedures	Policies, Code of Conduct
412-3	Significant investment agreements and contracts that include human rights clauses or that underwent human rights screening	Commitment Against Forced and Child Labor,
413	Local Communities	Reference
413-1	Operations with local community engagement, impact assessments, and development programs	Community
413-2	Operations with significant actual and potential negative impacts on local communities	Community
414	Supplier Social Assessment	Reference
414-1	New suppliers that were screened using social criteria	Supply Chain
414-2	Negative social impacts in the supply chain and actions taken	Supply Chain
415	Public Policy	Reference
415-1	Political contributions	Public Policy
416	Customer Health and Safety	Reference
416-1	Assessment of the health and safety impacts of product and service categories	Product Stewardship
416-2	Incidents of noncompliance concerning the health and safety impacts of products and services	Product Stewardship

GRI Framework Aligned Disclosure Reference

417	Marketing and Labeling	Reference
417-1	Requirements for product and service information and labeling	Product Stewardship
417-2	Incidents of noncompliance concerning product and service information and labeling	Product Stewardship
417-3	Incidents of noncompliance concerning marketing communications	Product Stewardship
419	Socioeconomic Compliance	Reference
419-1	Non-compliance with laws and regulations in the social and economic area	Compliance , Anti-corruption , Anti-competition

SASB Chemicals Index

RT-CH	Chemicals	Reference
RT-CH-000.A	Production by reportable segment	4,118,772 metric tons of production, aggregated
RT-CH-110a	Greenhouse Gas Emissions	Reference
RT-CH-110a.1	Gross global Scope 1 emissions, percentage under emissions-limiting regulations	1,931,207 MT CO ₂ e, Emissions limiting regulations do not apply
RT-CH-110a.2	Discussion of long- and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	Climate
RT-CH-120a	Air Quality	Reference
RT-CH-120a.1a	Air emissions for the NO _x (excluding N ₂ O) pollutants	1,679 metric tons
RT-CH-120a.1b	Air emissions for the SO _x pollutants	207 metric tons
RT-CH-120a.1c	Air emissions for the volatile organic compounds (VOCs) pollutants	312 metric tons
RT-CH-120a.1d	Air emissions for hazardous air pollutants (HAPs)	78 metric tons
RT-CH-130a	Energy Management	Reference
RT-CH-130a.1a	Total energy consumed	19,003,359 GJ
RT-CH-130a.1b	Total self-generated energy	16,869,439 GJ
RT-CH-130a.1c	Percentage grid electricity of total energy consumed	11.2%
RT-CH-130a.1d	Percentage renewable of total energy consumed	0%
RT-CH-140a	Water Management	Reference
RT-CH-140a.1a	Total water withdrawn	185,212 megaliters
RT-CH-140a.1b	Total water consumed	8,419 megaliters
RT-CH-140a.1c	Percentage of total water withdrawn in regions with High or Extremely High Baseline Water Stress	7.6%
RT-CH-140a.1d	Percentage of total water consumed in regions with High or Extremely High Baseline Water Stress	We do not report water consumption by sub-category
RT-CH-140a.2	Number of incidents of noncompliance associated with water quality permits, standards and regulations	Zero
RT-CH-140a.3	Description of water management risks and discussion of strategies and practices to mitigate those risks	Water
RT-CH-150a	Hazardous Waste Management	Reference
RT-CH-150a.1a	Amount of hazardous waste generated	17,955 metric tons
RT-CH-150a.1b	Percentage recycled	96%
RT-CH-210a	Community Relations	Reference
RT-CH-210a.1	Discussion of engagement processes to manage risks and opportunities associated with community interests	Community

SASB Chemicals Index

RT-CH-320a	Workforce Health & Safety	Reference
RT-CH-320a.1a	Total recordable incident rate (TRIR) for direct employees	1.48
RT-CH-320a.1b	Fatality rate for direct employees	0
RT-CH-320a.1c	Total recordable incident rate (TRIR) for contract employees	1.26
RT-CH-320a.1d	Fatality rate for contract employees	0
RT-CH-320a.2	Description of efforts to assess, monitor, and reduce exposure of employees and contract workers to long-term (chronic) health risks	Health & Safety
RT-CH-410a	Product Design for Use-phase Efficiency	Reference
RT-CH-410a.1	Revenue from products designed for use-phase resource efficiency	We do not disclose product level revenue details in this report
RT-CH-410b	Safety & Environmental Stewardship of Chemicals	Reference
RT-CH-410b.1	(1) Percentage of products that contain Globally Harmonised System of Classification and Labelling of Chemicals (GHS) Category 1 and 2 Health and Environmental Hazardous Substances, (2) percentage of such products that have undergone a hazard assessment	Product Stewardship
RT-CH-410b.2	Discussion of strategy to (1) manage chemicals of concern and (2) develop alternatives with reduced human or environmental impact	
RT-CH-410c	Genetically Modified Organisms	Reference
RT-CH-410c.1	Percentage of products by revenue that contain genetically modified organisms	Not applicable
RT-CH-530a	Management of the Legal & Regulatory Environment	Reference
RT-CH-530a.1	Discussion of corporate positions related to government regulations or policy proposals that address environmental and social factors affecting the industry	See our Annual 10-K Report Item 1A on page 20-21, Public Policy
RT-CH-540a	Operational Safety, Emergency Preparedness & Response	Reference
RT-CH-540a.1a	Process Safety Incidents Count (PSIC)	19
RT-CH-540a.1b	Process Safety Total Incident Rate (PSTIR)	0.5
RT-CH-540a.1c	Process Safety Incident Severity Rate (PSISR)	0.7
RT-CH-540a.2	Number of transport incidents	6

United Nations Global Compact Ten Principles

Focus Area	Principle	Disclosure
Human Rights	1 Businesses should support and respect the protection of internationally proclaimed human rights; and	Human Rights , AdvanSix Human Rights Policy , Code of Conduct
	2 Make sure that they are not complicit in human rights abuses.	Supply Chain , Supplier Code of Business Conduct
Labor	3 Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining;	Human Rights , AdvanSix Human Rights Policy , Code of Conduct
	4 The elimination of all forms of forced and compulsory labor;	Policy Statement Against Slavery and Human Trafficking
	5 The effective abolition of child labor; and	Human Rights , AdvanSix Human Rights Policy , Code of Conduct
	6 The elimination of discrimination in respect of employment and occupation.	Human Rights , AdvanSix Human Rights Policy , Code of Conduct ; Non-Discrimination
Environment	7 Businesses should support a precautionary approach to environmental challenges;	Policies , Code of Conduct , Environmental Compliance , Climate , Air , Water , Product Stewardship , Supply Chain
	8 Undertake initiatives to promote greater environmental responsibility	Policies , Code of Conduct , Environmental Compliance , Climate , Air , Water , Product Stewardship , Supply Chain
	9 Encourage the development and diffusion of environmentally friendly technologies; and	Product Stewardship , Supply Chain , Materials
Anti-Corruption	10 Businesses should work against corruption in all its forms, including extortion and bribery.	Anticorruption , AdvanSix Anticorruption Policy Statement , Code of Business Conduct , Supply Chain , Supplier Code of Business Conduct

3

TCFD Recommended Disclosures

GOVERNANCE Recommended Disclosure

a) Describe the board's oversight of climate-related risks and opportunities.	Board Oversight
b) Describe management's role in assessing and managing climate-related risks and opportunities.	Management Roles & Objectives

STRATEGY Recommended Disclosure

a) Describe the climate-related risks and opportunities the organization has identified over the short, medium, and long-term.	Climate Risk
b) Describe the impact of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning.	Climate Risk
c) Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario.	Climate Risk

RISK MANAGEMENT Recommended Disclosure

a) Describe the organization's processes for identifying and assessing climate-related risks.	Climate Risk
b) Describe the organization's processes for managing climate-related risks.	Climate
c) Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management.	Climate

METRICS & TARGETS Recommended Disclosure

a) Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process.	Greenhouse Gas Emissions
b) Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks.	Greenhouse Gas Emissions
c) Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.	Greenhouse Gas Trends

Basis of Reporting

AdvanSix aims to be transparent and factual in reporting performance metrics. All metrics cover the full operational control reporting boundary, which includes all of our manufacturing sites: Frankford, PA; Hopewell, VA; Chesterfield, VA; Bucks, AL; and Portsmouth, VA as well as our headquarters location in Parsippany, NJ. Any exceptions are noted in this reporting basis. We have not had any acquisitions or divestitures during this reporting period, which is January 1, 2025 to December 31, 2025. In order to ensure quality data is presented, metrics that are not covered by our third-party assurance scope are reviewed by our internal audit team to ensure accuracy. In the Basis of Reporting metrics not included in our limited assurance scope are listed in plain text. Metrics in scope for our limited assurance are listed in blue text. The Limited Assurance Report is public and attached at the end of this report.

Governance & Ethics Metrics

Our legal team monitors and compiles business conduct reports as part of our governance oversight processes. There are no signification exclusions in our data, all locations, business activities, and employees are in scope. Our business partners and outside stakeholders are included if they submit a concern.

Concerns Reporting and Business Incidents: These metrics are calculated from data aggregated and categorized from our ACCESS reporting systems, internal reporting, and our legal docket. Status of incidents and outcomes are compiled and reviewed with our Board of Directors as routine agenda items.

- Number of reported business incident cases
- Non-discrimination incidents for GRI-406
- Confirmed incidents of corruption and action taken for GRI-205
- Legal actions pending or completed regarding anti-competitive behavior and violations of antitrust and monopoly legislation for GRI 206-1

Noncompliance Incidents: We report significant instances of non-compliance under our legal proceedings disclosure in Part I, Item 3 of our Annual Report on Form 10-K for the year ended December 31, 2025, filed with SEC on February 20, 2026, consistent with the Securities Exchange Act of 1934, as amended. This is aligned with formal enforcement actions published in U.S. EPA's ECHO database, which may also include fines below our significance threshold. In this report only significant fines are included for consistency with our Annual Report. This metric is reported in alignment with GRI 2-27 and SASB.

- Number of significant instances of noncompliance for current and past reporting periods
- Value of associated fines for current and past reporting periods.

Social Metrics

Our AdvanSix human resources data subject matter experts compile metrics from data available in our internal human resource information software (HRIS) system and compile for corporate-wide aggregation. All employees are permanent and located in the United States. We do not have temporary or non-guaranteed employees. For consistency purposes, all employee-related metrics presented in this report are based on data from the last business day of the reporting year. There are no significant exclusions in our employee data, all locations are included for full corporate-wide coverage.

Employee and Board of Director Information: Employees are direct workers employed as of December 31, 2025. Our governance body is defined as members of our Board of Directors on December 31, 2025. Identifying information is self-reported by employees using our HRIS system. Independent governance body information is self-reported and not included in any employee metrics. These metrics are reported in alignment with GRI 2-7 and GRI 405-1.

- Total Counts
- Counts by gender (male, female, other categories are not publicly shared), counts by age group (<30, 30 - 50, and >50), counts by racial/ethnic diversity.
- Counts by grouped position category (Hourly, Salaried, Executive Leadership Team, Board of Directors)
 - Executive leaders are defined as the leadership team, as published on our public website. Salaried employees are compensated each pay period on the basis of a predetermined annual amount. Hourly employees are paid based on a predetermined hourly rate and for the amount of time worked each pay period.
 - Information about our Board of Directors (BOD) can also be found in our [Proxy Statement](#).

Basis of Reporting

Employee Hiring and Turnover Data: New hires are employees who began employment in the reporting year, and turnover is defined as employees who left the company in the reporting year. Our human resource subject matter experts categorize employees by the start or end date of employment and totalize the count of employees starting employment as well as the count of employees leaving the company in the reporting year. These metrics are reported in alignment with GRI 401-1:

- Count of new hires, by gender and age group
- Count of turnover, by gender and age group

Employee Benefits: Employee benefits are compiled in a listing based on voluntary benefit offerings applicable to the reporting year, which is aligned with our benefit coverage year. The benefits are communicated to employees normally in an annual enrollment process or during onboarding as well as any time pertinent information requires communication. We do not report on participation levels of our offered benefits or retirement plans. This information is reported in alignment with GRI 401-2.

- Full time benefits

Training Metrics: Reporting on training for subpopulations for 2025 is limited to training offerings captured in our HRIS Learning Management System module, which are mostly computer-based training modules. Significant known exclusions from this metric include role progression training for CBA-covered employees and some external trainings. We continue to work on broadening the scope of coverage for training metrics for future reporting. Some details, such as subpopulation assignments, are captured in the metric for all employees, but could not be apportioned to subpopulations, so averages are artificially lower for subpopulations. The number of employees, on December 31, 2025, is used as the denominator for average hours per employee.

- Average training hours, by gender, by job position category for GRI 404-1

Performance & Development Metrics: Total employees used in the denominator is aligned with our HRIS system and aligned with GRI 2-7 and GRI 405-1 reporting. Our intent is for all employees that are eligible for a performance and development review receive a review and have access to a career development plan and participate in these processes with their manager. Eligible employees are defined based on tenure at the time of performance review assignment. For the majority of the remaining employees the performance and development process is determined by collective bargaining agreements.

- Employees eligible to participate in formal performance review, by gender and job position category, in % for GRI 404-3

Occupational Health & Safety Metrics

AdvanSix uses an internal HSE software for recording, reporting, investigating and learning from Health & Safety events. Incidents are recorded and reported by any member of the workforce. Managers are accountable for ensuring completeness and accuracy of the information submitted for the incident report in our HSE software system. Information collected from an incident report is used to classify the type of event. An AdvanSix HSE or PSM subject matter expert verifies accuracy of the report information and classification. There are no signification exclusions in our data, all locations are included and both direct and contractor workers are covered.

Health and Safety: For GRI 403 data is reported in alignment with OSHA 49 CFR 1904.7(b)(5), OSHA 49 CFR 1904.7(b)(3), and OSHA 49 CFR 1904.7(b)(2) definitions.

- We follow industry-standard Total Case Incident Rate (TCIR) to measure our ongoing safety performance and compare it with benchmarks. TCIR is defined as the number of recordable injuries per 200,000 hours worked (approximately 100 full-time employees for one year). High consequence work-related injuries are those that result in lost workdays. Rates for high consequence injuries and fatalities are also calculated based on 200,000 hours worked.
- Total number of incidents is divided by the total hours worked, then multiplied by 200,000 for each workforce classification. Workforce hours worked are obtained from HR data systems for employees and from our contractor management systems for contractor hours.

Process Safety: For SASB, and aligned with ACC Responsible Care process safety reporting, further defined in the Center for Chemical Process Safety's "Process Safety Leading and Lagging Metrics," and based on ANSI/API RP 754.

- A process safety event (PSE) is an unplanned or uncontrolled release of any material from a process.
- Tier 1 PSEs are the most severe and include days away from work injuries, fires or explosions with direct cost greater than \$100,000, or a release above a defined threshold.
- A Tier 2 PSE event includes recordable injury, less severe fire/explosion, or a release above 10% of the Tier 1 threshold quantity.
- PSE count is calculated by an AdvanSix HSE expert based on classifications of Tier 1 and Tier 2 events.
- PSTIR for Tier 1 events is calculated by an AdvanSix HSE expert based on a count of total PSE 1 events divided by the total number of work hours multiplied by 200,000.
- PSISR includes a severity weighting based on the effects on health, direct cost, release amount, community impact, and environmental impact. A High Severity event is a PSE-1 with 9 points or higher.

Basis of Reporting

Environmental Metrics

AdvanSix reports metrics on an operational control basis, covering 100% of our boundary. We restate prior year climate metrics when certain defined impacts from, e.g. organizational boundary changes, are above an established significant threshold of 5%. When possible financial based or billing information is used to track activities. Necessary site-based activity data is collected and aggregated annually in order to meet voluntary sustainability reporting needs.

Water Withdrawals, Discharges, and Consumption:

- Each site monitors and categorizes water metrics in alignment with regulatory requirements or standard engineering methods. Water metrics are reported in alignment with GRI 303-3, 303-4, 303-5 and reported in megaliters (ML).
- Water is brought into our manufacturing sites from outside of our operational boundary. Our water body risk assessment identifies if any withdrawals are sourced from stressed basins. Water discharges are defined as water effluents discharging outside of our operational boundary, none of which are to water stressed basins. Consumed water is withdrawn but not discharged.
- We consider our withdrawals to be freshwater. For water purchased from a third-party billing information is compiled to determine quantity. Surface water, or river water, is calculated using flow meters and is aligned with regulatory reporting methods. Groundwater quantities are based on engineering calculations and aligned with regulatory reporting methods. Remediation activities are not included in our metrics, and are considered inconsequential to our overall water usage. Other water withdrawal categories do not apply.
- We discharge to surface water and/or third-party treatment plants, other categories do not apply. Some sites have discharges that are directly metered while others are estimated or calculated using engineering methods, all are aligned with regulatory reporting methods. In general, sanitary flows are estimated to be immaterial, not metered, and not included in our discharge metrics.
- Water consumption is calculated by subtracting total discharges from the total withdrawals. Stormwater considerations are not included in the calculation except for when included in monitoring points.
- **Nutrient load** (kilograms) is defined as the total discharges of nitrogen, total phosphate, and net organics into the James River from our Hopewell and Chesterfield Virginia sites. Nutrient load is calculated using effluent flows and sample analysis to determine concentration of the substance, in alignment with regulatory reporting requirements.

Direct Scope 1 GHG Emissions:

- For GRI 305-1 Scope 1 emissions are collected and accounted for in alignment with The Greenhouse Protocol: A Corporate Accounting and Reporting Standard (revised edition). Stationary combustion, mobile fuel emissions, and HFC refrigerant emissions are included in our Scope 1 calculations along with process emissions of carbon dioxide and nitrous oxide.
- Reported in metric tonnes of CO₂e (MT) and in alignment with GRI 305-1
- Standard emission factors from the U.S. EPA's Emission Factor Hub are used where available, and where we burn non-standard fuels, emission factors are developed based on third-party elemental analyses. CO₂e is determined from individual gases of CO₂, N₂O, CH₄, and HFCs using 100-year GWP factors from IPCC AR6.
- We anticipate using 2018 as a baseline year when we are ready to update any climate goals in the future.

Indirect Scope 2 GHG Emissions:

- For GRI 305-2 Scope 2 emissions are accounted for in alignment with The Greenhouse Gas Protocol Scope 2 Guidance An Amendment to the GHG Protocol Standard. Purchased electricity consumption is aggregated across all of our manufacturing locations and other categories of indirect emissions are not applicable.
- Reported in metric tonnes of CO₂e (MT) in alignment with GRI 305-2
- We report our Scope 2 emissions using a location-based methodology, using USEPA's eGRID most recently published emission factors and IPCC AR6 for 100-year GWP factors. We are able to report market-based emissions and have one provider supplying a market-based emission factor.

Total GHG Emissions and Emissions Intensity:

- Total emissions and intensity are reported in metric tonnes of CO₂e (MT) and intensity uses production volumes in metric tones, in alignment with GRI 305-4
- Total emissions are the sum of Scope 1 emissions and Scope 2 emissions (location-based).
- For intensity, stationary combustion, direct GHG emissions from our manufacturing processes, mobile emissions, HFC emissions and indirect location-based electricity are included in our total GHG emission intensity, which cover all of our Scope 1 and Scope 2 emissions as Total Emissions.
- We define our intensity denominator as a unit of production of new material generated by an intentional production process irrespective if it is sold as sales or consumed internally as an intermediate product.

Basis of Reporting

Total Energy and Intensity

- Energy is in gigajoules (GJ) and reported in alignment with GRI 302
- Energy is calculated using standard methods to convert activity data to units of energy. All of our sites use electricity from the grid. AdvanSix does not consume any purchased heat or cooling. It is not our routine practice to sell energy outside the company. Any natural gas consumed as a feedstock for ammonia manufacturing is not included in energy consumption metrics or disclosures. Mobile fuels and small ancillary fuels are not material to our total energy consumption and are included in our metrics using an estimate. Activity data for purchased fuels is tracked at each site on a routine basis, typically from billing data, and aggregated corporate wide annually for this report.
- Heating values for fuels are obtained from the USEPA Emission Factor Hub or from site-specific third-party sample analysis in alignment with regulatory requirements.
- We define our intensity denominator as a unit of production of new material generated by an intentional production process irrespective if it is sold as sales or consumed internally as an intermediate product.

Air Emissions

- Our air emissions are calculated using regulatory emission factors pertinent to each of our facilities and reported in metric tonnes in alignment with GRI 305-7.
- Criteria pollutants are comprised of NO_x, SO_x, CO, VOC, and PM. Total criteria pollutants is the total of these categories.
- Typically, emission factors are from U.S. EPA's AP42: Compilation of Air Pollutant Emission Factors when not otherwise defined in an air permit. The most recent year of available data is used for this report; one site reports prior year air emission data due to regulatory reporting cycles not aligning with our sustainability report timing.

Total Waste Generated, Waste Diverted, Hazardous Waste Disposal, Non-hazardous Waste Disposal

- Each site tracks and categorizes waste upon generation to determine how the material should be handled. When applicable waste manifests are used to determine quantities and disposal methods. Waste metrics are aligned with GRI 306 and are reported in metric tonnes.
- Total waste generated includes both hazardous and non-hazardous waste categories. Hazardous and non-hazardous wastes are based on regulatory waste definitions defined by RCRA. Each site tracks waste using a variety of methods such as billing information, manifests, direct measurement, or relies on information provided by a third-party waste handling partner such as offsite treatment method.

- Some sites have small non-hazardous waste streams that are not weighed but estimated based on containerized volumes. Additionally, a small quantity of non-hazardous aqueous wastes are excluded.
- Office-based recycling programs are not included in our total waste metrics as they are not typically weighed.
- Non-hazardous waste diverted from disposal is typically tracked by our third-party waste partners in alignment with regulatory methods and routinely reviewed and tracked by internal subject matter experts at each site.
- Industrial recycling programs are excluded from our waste metrics because we have financial gains from these programs.

Transportation Metrics

- Transportation metrics are reporting in alignment with PHMSA DOT F5800.1 reporting requirements, which are available publicly.

Supply Chain Metrics

Our supplier engagement data is tracked from the EcoVadis platform, which is the platform for our suppliers to share their sustainability assessment results with our procurement and sustainability teams. Supplier and assessment data are based on the current reporting year.

Supplier Assessments:

- We are able to use EcoVadis reporting to generate the number of suppliers that participate in assessments each year. We can also use EcoVadis standard reports to determine the assessment results as well as agreed upon corrective actions. As of this year, we define corrective actions as agreed upon when a company accepts them in EcoVadis. All supplier information is generated using reports and charts generated by EcoVadis.
- Total suppliers assessed

Supplier Environmental and Social Assessments:

- Overall score improvement from prior year in %
- Suppliers with environmental scores below our threshold by count and %, Suppliers with a low environmental score that have corrective action plans in place by count and %, both reported in alignment with GRI-414
- Suppliers with labor and human rights scores below our threshold by count and %, Suppliers with a low labor and human rights score that have corrective action plans in place by count and %, both reported in alignment with GRI-308.

Learn more at [AdvanSix.com/sustainability](https://www.AdvanSix.com/sustainability)



AdvanSix is a vertically integrated chemistry company that produces essential materials for our customers across diverse end markets. Our value chain of our five U.S.-based manufacturing facilities plays a critical role in global supply chains and enables us to innovate and deliver essential products for our customers across building and construction, fertilizers, agrochemicals, plastics, solvents, packaging, paints, coatings, adhesives, electronics and other end markets. Guided by our core values of Safety, Integrity, Accountability and Respect, AdvanSix strives to deliver best-in-class customer experiences and differentiated products in the industries of nylon solutions, plant nutrients, and chemical intermediates.

Independent Limited Assurance Report

ERM Certification & Verification Services Incorporated ("ERM CVS") was engaged by AdvanSix Inc. ("AdvanSix") to provide limited assurance in relation to the Selected Information set out below and presented in the AdvanSix 2025 Sustainability Report (the "Report").

ENGAGEMENT SUMMARY

Scope of our assurance engagement	Whether the following Selected Information for 2025, as indicated, is fairly presented in the Report, in all material respects, in accordance with the reporting criteria. Our assurance engagement does not extend to information in respect of earlier periods or to any other information included in the Report.
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Selected Information	Environmental Indicators
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Energy

- Direct (Scope 1) GHG emissions [MT CO₂e]
- Indirect (Scope 2 location-based) GHG emissions [MT CO₂e]
- Indirect (Scope 2 market-based) GHG emissions [MT CO₂e]
- Year on year change in emissions (Scope 1) [%]
- Year on year change in emissions (Scope 2 location-based) [%]
- Year on year change in emissions (Scope 1 and 2 location-based) [%]
- GHG Intensity (Scope 1 and 2 location-based) [MT of CO₂e per MT of production*]
- Total energy consumption [GJ]
- Total electricity [GJ]
- Energy intensity [GJ per MT of production*]

*Note: ERM CVS did not independently assure metric tons of production but relied on production totals assured as part of the financial audit as reported in the 10K

Water

- Total freshwater water withdrawal [megaliters]
- Total water discharge [megaliters]
- Total water consumption [megaliters]
- Year-on-year change in water withdrawal [%]
- Number of incidents of non-compliance associated with water quality permits, standards, and regulations [number]

Waste

- Total weight of waste generated [MT]
 - Total weight of hazardous waste generated [MT]
 - Total weight of non-hazardous waste generated [MT]
 - Total weight of waste diverted from disposal [MT]
 - Total weight of waste directed to disposal [MT]
-

Safety Performance

Workforce

- Total Recordable Incident Rate (TRIR) employees [injuries per 200,000 hours worked]
- Employee lost-time work-related injuries [injuries per 200,000 hours worked]
- Total Recordable Incident Rate (TRIR) contractor [injuries per 200,000 hours worked]
- Contractor lost-time work-related injuries [injuries per 200,000 hours worked]
- Employee fatalities [per 200,000 hours worked]
- Contractor fatalities [per 200,000 hours worked]
- Hours worked for direct employees [number]
- Hours worked for contract employees [number]

Process Safety

- Process Safety Incidents Count (PSIC) [number]
- Process Safety Total Incident Rate (PSTIR) [incidents per 200,000 hours worked]
- Process Safety Incident Severity Rate (PSISR) [severity-weighted incidents normalized by hours worked]
- Transport incidents [number]

Supply Chain

- The total number of suppliers who completed an EcoVadis assessment in 2025 [#]

Employees

- New employee hires [number]
- Total employee turnover [number]
- Benefits provided to full-time employees that are not provided to temporary or part-time employees [description]
- Board of Director population by category (gender, age range, ethnicity) [%]
- Overall employee population by category (gender, age range, ethnicity) [%]

Ethics and Governance

- Significant instances of non-compliance with laws and regulations by whether fines or non-monetary sanctions incurred [number]
- Value of fines for instances of non-compliance by current and previous reporting periods [number]
- Number of legal actions pending or completed during the reporting period regarding anti-competitive behavior and violations of anti-trust and monopoly legislation [number]
- Confirmed incidents of corruption and action taken [number]
- Total Submitted Business Conduct Incidents [number]
- Total Substantiated Business Conduct Incidents [number]

Reporting period	January 1, 2025 to December 31, 2025
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Reporting criteria	• AdvanSix's Basis of Reporting as included in AdvanSix Sustainability Report (pages 57 to 60) • The GHG Protocol Corporate Accounting and Reporting Standard (WBCSD/WRI Revised Edition 2015) for Scope 1 and Scope 2 GHG emissions • GHG Protocol Scope 2 Guidance (An amendment to the GHG Protocol Corporate Standard (WRI 2015) for Scope 2 GHG emissions) • GRI Sustainability Reporting Standards (2021 and 2016) • OSHA Injury and Illness Recordkeeping and Reporting definitions • American Petroleum Institute Process Safety Standards
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- Sustainability Accounting Standards Board (SASB) Chemical Sector Standard (2023)
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**Assurance
standard and
level of assurance**

We performed a limited assurance engagement, in accordance with the International Standard on Assurance Engagements ISAE 3000 (Revised) 'Assurance Engagements other than Audits or Reviews of Historical Financial Information'.

The procedures performed in a limited assurance engagement vary in nature and timing from and are less in extent than for a reasonable assurance engagement and consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.

**Respective
responsibilities**

AdvanSix is responsible for preparing the Report and for the collection and presentation of the information within it, and for the designing, implementing and maintaining of internal controls relevant to the preparation and presentation of the Selected Information.

ERM CVS' responsibility is to provide a conclusion to AdvanSix on the agreed assurance scope based on our engagement terms with AdvanSix, the assurance activities performed and exercising our professional judgement.

OUR CONCLUSION

Based on our activities, as described on the next page, nothing has come to our attention to indicate that the Selected Information for 2025 is not fairly presented in the Report, in all material respects, in accordance with the reporting criteria.

OUR ASSURANCE ACTIVITIES

Considering the level of assurance and our assessment of the risk of material misstatement of the Selected Information a multi-disciplinary team of sustainability and assurance specialists performed a range of procedures that included, but was not restricted to, the following:

- Evaluating the appropriateness of the reporting criteria for the Selected Information;
- Performing an analysis of the external environment, including a media search, to identify sustainability risks and issues in the reporting period that may be relevant to the assurance scope;
- Interviewing management representatives responsible for managing the Selected Information;
- Interviewing relevant staff to understand and evaluate the management systems and processes (including internal review and control processes) used for collecting and reporting the Selected Information;
- Reviewing of a sample of qualitative and quantitative evidence supporting the Selected Information at a corporate level;
- Performing an analytical review of the year-end data submitted by all locations included in the consolidated 2025 group data for the Selected Information which included testing the completeness and mathematical accuracy of conversions and calculations, and consolidation in line with the stated reporting boundary;
- Conducting an in-person visit to the AdvanSix' Frankford (PA) production site in the USA to review source data and local reporting systems and controls;
- Evaluating the conversion factors, emission factors and assumptions used;
- Reviewing the presentation of information relevant to the assurance scope in the Report to ensure consistency with our findings.



28 July 2026
Malvern, PA

ERM Certification & Verification Services Incorporated
www.ermcvs.com | post@ermcvs.com

THE LIMITATIONS OF OUR ENGAGEMENT

The reliability of the Selected Information is subject to inherent uncertainties, given the available methods for determining, calculating or estimating the underlying information. It is important to understand our assurance conclusions in this context.

OUR INDEPENDENCE, INTEGRITY AND QUALITY CONTROL

ERM CVS is an independent certification and verification body accredited by UKAS to ISO 17021:2015. Accordingly, we maintain a comprehensive system of quality control, including documented policies and procedures regarding compliance with ethical requirements, professional standards, and applicable legal and regulatory requirements. Our quality management system is at least as demanding as the relevant sections of ISQM-1 and ISQM-2 (2022).

ERM CVS applies a Code of Conduct and related policies to ensure that its employees maintain integrity, objectivity, professional competence and high ethical standards in their work. Our processes are designed and implemented to ensure that the work we undertake is objective, impartial and free from bias and conflict of interest. Our certified management system covers independence and ethical requirements that are at least as demanding as the relevant sections of the IESBA Code relating to assurance engagements.

ERM CVS has extensive experience in conducting assurance on environmental, social, ethical and health and safety information, systems and processes, and provides no consultancy related services to AdvanSix in any respect.