

2024 Sustainability Report





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ABOUT THIS REPORT

Reporting Frameworks and Standards

This 2024 Sustainability Report from Arconic Corporation ("Arconic" or the "Company") aligns with the Sustainability Accounting Standards Board (SASB) Metals & Mining Standard (2024), select components of the Global Reporting Initiative (GRI) Standards, and with reference to the applicable Aluminum Stewardship Initiative's Performance Standards. The data and disclosures presented have been thoroughly reviewed for accuracy and completeness by our internal business function leaders.

Scope and Period

This report covers the 2024 fiscal year, which ends on December 31, 2024, and includes data from all global operations under Arconic's operational control, unless otherwise specified. All financial figures are reported in U.S. dollars (USD), unless noted otherwise.

Operational Coverage

The report encompasses all three of Arconic's business units: Rolled Products, Building and Construction Systems (BCS), and Extrusions, along with their associated manufacturing facilities worldwide, unless otherwise indicated.

Defining Materiality

Material topics in this report are identified using criteria from third-party sustainability frameworks, including GRI and ESRS, distinct from financial materiality as defined by the U.S. Securities and Exchange Commission (SEC). For further details, refer to the "Materiality Assessment" section.

Greenhouse Gas Assurance

Arconic engaged DNV Business Assurance Services UK Limited (DNV) to undertake Independent Limited Assurance of our Scope 1, Scope 2, Total Energy Consumption (Scope 1 and 2), and Scope 3 GHG emissions data. DNV's full Assurance Statement, together with the definitions and methodologies in the Basis of Reporting can be found at our <u>website</u>.

Forward-Looking Statements

Certain statements in this report address future expectations and events, qualifying as forward-looking statements. These may include terms such as "anticipates," "believes," "estimates," "expects," "intends," "plans," "projects," "targets," "will," or similar expressions. Such statements are subject to risks, uncertainties, and unforeseen changes that may cause actual outcomes to differ from projections. While Arconic bases these statements on reasonable assumptions, we caution that results may vary due to various factors.

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Introduction

- Leadership Statement
- About Arconic
- Where We Operate
- 2024 Sustainability Highlights
- 2030 Sustainability Goal Progress
- Stakeholder Engagement

Arconic is dedicated to upholding responsible corporate citizenship by adhering to strong values that reduce our environmental impacts and protect the welfare of our key stakeholders, employees, customers, suppliers, and the communities in which we operate.

CEO Statement



Arconic continues to embrace transformation while remaining steadfast in our commitment to our values and promises. I'm honored to lead Arconic as we continue our legacy of innovation and operational excellence. We are partnering with our customers, suppliers, employees, and communities to deliver pioneering aluminum solutions that advance our world.

Our focus on sustainability drives us forward. We invested over **\$28 million** in research and development in 2024, enabling our team to deliver next-generation alloys and products that enhance fuel efficiency, safety, and recyclability. We've made progress in reducing greenhouse gas (GHG) emissions, achieving a year-over-year intensity decrease of **10.7%**— more than a **23%** reduction since 2021—thanks to increased external scrap use, sourcing of low-carbon primary aluminum, and operational efficiencies. Across our footprint, we are working to increase our melting and recycling capability to support a circular economy.

Strategic partnerships strengthen our sustainability efforts, including our collaboration with EcoVadis to enhance supplier assessments. Internally, we prioritize employee development through ongoing training and maintain a safe workplace, achieving a recordable incident rate well below industry averages. The Arconic Foundation granted **\$7.2 million in 2024** to support education, environmental sustainability, and social equity, while our employees actively volunteered in local communities.

At Arconic, we are committed to operating responsibly and efficiently. I look forward to partnering with our global stakeholders to create sustainable solutions for a better future.

Sincerely,

Chris Ayers Chief Executive Officer and Chairman Arconic Corporation





ABOUT ARCONIC

Arconic is a leading provider of innovative aluminum sheet, plate, extrusions, and architectural products, that advance the automotive, aerospace, commercial transportation, industrial, packaging, and building and construction markets. Collaborating closely with our valued partners in the supply chain, we tackle today's engineering challenges to deliver pioneering aluminum products and technologies that advance our world. We have a dedicated team of approximately 10,900 employees and 21 operating locations, spanning across North America, Europe, and Asia. Rooted in our history dating back to 1886, we carry forward a tradition of innovation that continues to revolutionize the way we fly, drive, and build.

ARCONIC AT A GLANCE



operations



major manufacturing



ISO certifications

8,000+ global suppliers

OUR VISION:

To deliver the most sustainable aluminum solutions throughout our value chain.

OUR MISSION:

Pioneering aluminum products and technologies that advance our world, together.

OUR PURPOSE:

To create sustainable solutions for a better world.



OUR BUSINESS



ROLLED PRODUCTS:

Aluminum sheet and plate for applications such as:

- Autobody and commercial vehicles
- Heat exchangers
- Semiconductor equipment tooling
- Food and beverage packaging

EXTRUSIONS:

Aluminum rod, bar, tube, and other extrusions for applications including:

- Commercial transportation vehicles • Industrial equipment



BUILDING AND CONSTRUCTION SYSTEMS: Building façade systems and architectural products, including: • Doors and entrances • Coil coated sheet • Storefront framing • Windows • Sliding doors • Sun control • Curtain wall • Conservatories • Composite panels • Balustrades

Act With Integrity We lead with respect, honesty, transparency, and accountability.



Earn Customer Loyalty We build customer partnerships through best-in-class products and services.



OUR VALUES

At Arconic, we:

Safeguard our Future We protect and improve the health and safety of our employees, communities, and environment.



Drive Operational Excellence We pursue continuous improvement

through innovation, agility, people development, and collaboration.

Grow Stronger Together We cultivate an inclusive and distinct culture that advocates for equity.



Create Value We achieve success by generating and growing value for our shareholders.

2024 SUSTAINABILITY HIGHLIGHTS

At Arconic, our dedication to fostering a sustainable future for our planet, workforce, and communities remains steadfast. Our progress in 2024 was marked by notable advancements toward our sustainability targets. We understand that this journey requires ongoing focus as we diligently pursue the opportunities and challenges that lie ahead.

SAFETY

Ω

fatalities

↓4.6%

↓ 7.7% days away, restricted

and transfer rate (DART)

ENVIRONMENTAL

↓10.9%

absolute greenhouse gas (GHG) emissions (YoY)

total landfill waste generated (YoY)

↓10.7% ↓4.3% energy consumption (YoY)

GHG intensity (YoY)

↑1.1% total water withdrawal (YoY)



UNITED NATIONS GLOBAL COMPACT (UNGC) ENGAGEMENT

Women's Empowerment Principles (WEP) Communication on Progress (CoP) member since February 2021

COMMUNITY ENGAGEMENT

\$7.2M

invested in communities by Arconic Foundation to advance Science, Technology, Engineering, and Mathematics (STEM) education, environmental sustainability, and social equity.

16

As part of our Public Strategy Framework, **16 facilities** globally set site-specific annual goals across four pillars: Government Affairs, Community Engagement, Sustainability, and Communications.

TRAINING & DEVELOPMENT

211,807

total training hours attended by Arconic employees for training opportunities provided by Arconic.

2030 SUSTAINABILITY GOAL PROGRESS

At Arconic, we remain resolute in pursuing our 2030 sustainability ambitions, centered on four key pillars: Planet, Products, People, and Process. Endorsed by our Board of Directors in 2023, these priorities guide our efforts to create meaningful change, aligning with seven carefully selected United Nations Sustainable Development Goals (UN SDGs) that reflect our core values and long-term vision.



In 2024, Arconic advanced our 2030 sustainability goals through targeted actions:

- **Reducing emissions intensity** by implementing energy-efficient solutions and exploring new opportunities to lower the carbon footprint of key input materials like primary aluminum.
- **Collaborating with customers and suppliers** to develop innovative, sustainable aluminum products that enhance the entire value chain.
- **Strengthening global partnerships** with leading aluminum industry groups to promote a landscape that supports sustainability, from advocacy for recycling infrastructure to supporting impactful research.

We are dedicated to transparency, regularly sharing our progress through disclosures aligned with globally recognized sustainability frameworks. Additionally, we ensure full compliance with all legal ESG disclosure requirements, providing stakeholders with clear, trustworthy insights into our efforts.

STAKEHOLDER ENGAGEMENT

We value the diverse perspectives of our stakeholders—investors, employees, customers, suppliers, non-governmental organizations (NGOs), and local communities—which enrich our sustainability journey. We actively engage with these groups through open, transparent dialogue, building trust and mutual understanding. This collaborative approach ensures our strategies reflect their priorities, allowing us to continuously improve and align our sustainability efforts with what matters most to those we serve.



"Engaging with our employees, customers, and stakeholders reveals what truly matters to them, guiding Arconic to adopt a comprehensive approach to sustainability. This means assessing the environmental footprint of our operations and supply chain, nurturing a supportive culture for our workforce, and leveraging innovation and partnerships to tackle major challenges—all while staying attuned to the evolving regulatory landscape to ensure we meet expectations responsibly."

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Lauren Wilk <u>Vice President of Government Affairs and Sustainability</u>



Materiality Assessment

We regularly assess the sustainability issues that matter most to our business and stakeholders to ensure our strategy stays focused and responsive. Our most recent materiality assessment engaged a wide range of voices, including customers, suppliers, employees, and community leaders, to align our priorities with both operational impact and stakeholder expectations. We also continuously monitor customer requests, policy developments, and stakeholder feedback to keep our sustainability focus relevant and forward-looking.

Strategic Development and Alignment

We actively track emerging sustainability issues and integrate them into our annual Enterprise Risk Management (ERM) process to ensure they're addressed with the same rigor as other business risks.



Industry Associations, Collaborations, and Advocacy

Arconic is committed to partnering with industry associations, audit programs, NGOs, and government bodies to tackle the complex challenges facing manufacturers and the aluminum sector. We hold influential Board-level positions with the Aluminum Association, National Association of Manufacturers (NAM), and Aluminium Federation, amplifying our global influence. These collaborations enable us to stay ahead of the regulatory landscape, offer valuable insights to policymakers, and foster ongoing advancements in industry performance.





2024 Industry Association MembershipsThe Aluminum AssociationAmCham Hungary (Hungary)National Association of ManufacturersAmCham Beijing/AmCham Shanghai (China)Motor & Equipment Manufacturers AssociationShanghai Foreign Investment Association (China)Recycled Materials AssociationEuropean Coil Coating Association (AAP France)European AluminiumNational Union of Aluminum Fabricators (Kawneer France)Aluminium Federation (UK)Community Aluminium Systeemhuizen (Kawneer Netherlands)

Arconic also continued to take practical actions and make plans to implement the United Nations Global Compact (UNGC) Ten Principles, which we have committed to as a signatory of the compact. During Climate Week NYC in 2024, Arconic joined other members of the UNGC Network USA for a discussion on impactful climate initiatives for different types of corporate members.

Arconic's Government Affairs team engages policymakers to shape sustainable regulations and advocate for aligned policies across local to international levels. The Government Affairs team, with management input, oversees advocacy and participates in industry associations in accordance with applicable laws and regulations. The employee-led Political Action Committee manages Arconic PAC spending, adhering to policies, and filing public lobbying reports.



- Among other policy initiatives, Arconic supports the expansion of well-designed container deposit programs. We are encouraging additional U.S. states and the federal government to consider adopting deposit programs, sometimes referred to as recycling refund programs. In states with container deposit laws, like Iowa and Michigan, recycling rates are typically **at least twice the rate of non-deposit states**. Those states are an important source of high-quality and high-volume aluminum can scrap for manufacturers like Arconic.
- In Washington, DC, Arconic was part of a coalition advocating for the passage of two bipartisan bills focused on recycling. The Recycling Infrastructure and Accessibility Act (RIAA) would require the U.S. Environmental Protection Agency (EPA) to establish a pilot grant program for improving recycling accessibility in underserved communities, like rural areas. The Recycling and Composting Accountability Act (RCAA) would establish data collection and reporting requirements concerning recycling and composting programs. These bills had strong bipartisan support, including from key leadership and elected officials who represent the Arconic footprint.
- As a producer of can sheet, Arconic is working with value chain partners through trade associations like the Aluminum Association and events like the **Global Aluminum Can Sustainability Summit** to find alignment and common ground on industry issues like measuring recycled content, standardizing sustainability disclosures, and shaping advocacy priorities. Arconic has supported the work of the Aluminum Association, European Aluminum, and International Aluminum Association to drive higher recycling rates for beverage cans.





The Aluminum Stewardship Initiative (ASI)

Arconic is an active participant in the Aluminium Stewardship Initiative (ASI). This international, non-profit organization is dedicated to setting standards and providing certifications for the aluminum industry.

Through requirements presented in the ASI Performance and Chain of Custody Standards, the ASI sets a criterion for responsible productions, sourcing, and stewardship of aluminum, which addresses topics such as decarbonization, resource management, worker safety, and governance mechanisms. Arconic holds a position on the ASI Standards Committee, which is the governance group responsible for revising both standards.

In 2024, five of our global locations were certified to the ASI Performance Standard, which covers environmental, social, and governance principles to address a broad range of sustainability topics within the aluminum value chain.



For further information about Arconic's partnership with ASI, visit our website.



International Organization for Standardization (ISO)

Throughout 2024, we maintained ISO 14001 certifications for Environmental Management Systems (EMS) across 12 locations. Five sites also held ISO 50001 certification for Energy Management Systems (EnMS), aligning with our goals for energy efficiency and emissions reduction by 2030. Additional sites hold ISO 9001 certifications for quality management systems (QMS), ISO 45001 for occupational health and safety, and ISO 17034 for certified reference materials.



Products

- Innovation
- Packaging
- Building and Construction
- Ground Transportation
- Aerospace
- Industrial Products

Arconic delivers advanced aluminum solutions for critical industries including aerospace, automotive, packaging, construction, and industrial markets. Our portfolio of high-performance sheet, plate, and extrusions helps customers meet demanding technical, safety, and sustainability requirements through continuous innovation. We back our commitment to quality with rigorous testing protocols and globally recognized certifications like ISO 17034 and ISO 9001.



INNOVATION

Innovation drives our progress in sustainability, performance, and circularity. We are advancing next-generation aluminum technologies that decrease environmental impacts across the value chain by increasing recycled content in alloys, reducing the carbon footprint of products, improving sourcing, and optimizing energy use in real time. Through technical excellence and cross-sector collaboration, we are meeting the evolving needs of our customers and the planet.

Pioneering High-Recycled-Content Alloys

High-recycled-content aluminum alloys are reshaping the path to lower-carbon products—delivering performance benefits while supporting customer climate goals. Engineered for sectors like automotive and transportation, these alloys reduce emissions during production and in the use phase, through improved lightweighting, and durability.

In 2024, Arconic introduced a proprietary painted van trailer sheet for the commercial transportation market. Offering potential for over 70% lower product carbon footprint compared to standard offerings, that product combines environmental performance, superior strength, and corrosion resistance, making it ideal for demanding fleet applications focused on performance and sustainability.

In consumer-facing markets, our alloys showcase the potential of high-recycled-content design without compromise. Developed with high post-consumer recycled content and capable of tolerating up to 90% scrap utilization, Arconic's proprietary alloys demonstrate how environmental performance can enhance, not limit, premium product design.

In response to the auto industry's shifts toward circular design, Arconic also introduced a new proprietary alloy and a high-recycled tube stock product, two aluminum offerings engineered to improve the recyclability of core automotive grades without compromising performance. These materials support OEMs in developing vehicles that are easier to dismantle and recover at the end of life. Together, these innovations reflect Arconic's broader commitment to material circularity, closed-loop manufacturing, and reducing emissions. By embedding recycled content into high-performance alloys and designing for reuse and recovery, Arconic is delivering next-generation materials for a decarbonizing economy.

Collaborative Pathways to Decarbonized Materials

Arconic has established partnerships with key customers to pilot the production of mass-balanced green aluminum using certified low-carbon aluminum prime. These pilots aim to explore scalable pathways for integrating lower-carbon inputs into existing manufacturing processes without disrupting quality or performance. By applying a mass-balance approach, Arconic and its partners are testing new methods to track and validate carbon reductions across complex supply chains, supporting customer goals for decarbonization and advancing innovation in sustainable material sourcing.

Innovating for Impact: How Intellectual Property Supports Sustainability

Arconic's legacy of innovation continues to play a crucial role in advancing our sustainability strategy, both in our operations and across the industries we serve. A key driver of this progress is our strong intellectual property (IP) portfolio.

Aluminum's ability to be infinitely recycled with a fraction of the energy required for primary production establishes it as a cornerstone material in the transition to a low-carbon economy. Arconic is leveraging this advantage by investing in innovations that enhance the recyclability and recycling tolerance of our products while also implementing digital solutions to improve process efficiency and minimize environmental impacts. Reflecting this strategic focus, nearly 30% of Arconic's recent invention disclosures have focused on sustainability.

"Building on our longstanding history of innovation, we continue to focus on engineering differentiated products with enhanced recyclability and recycle tolerance, and implementing digital solutions that improve our manufacturing processes in a way that drives alignment with our sustainability goals." — Shawn Sullivan, Managing Director, Arconic Technology Center

Today, Arconic holds:



countries

Interpretation
Interpretation

trademark registrations and applications in over 120 countries 650±

documented trade secrets, reflecting our commitment to proprietary innovation

By embedding sustainability into our innovation pipeline, we're ensuring that our technologies not only meet today's demands but also shape a more sustainable future for manufacturing and mobility worldwide.

PACKAGING

Arconic's packaging solutions combine strength, efficiency, and circularity. We help customers lower emissions through lightweight materials and higher recycled content, enabled by closed-loop scrap agreements and process improvements at our facilities. The result is sheet that delivers performance with a smaller footprint.

Advancing Sustainable Packaging Together

Collaboration across the value chain is critical to advancing sustainability in the beverage industry. Through advanced supplier engagement programs, Arconic supports beverage brands with detailed data on material performance, recycled content, and environmental impact to enhance lifecycle assessments and drive product improvements.

In 2024, we deepened collaboration with leading beverage brands by participating in OEM-sponsored initiatives focused on reducing water use and expanding renewable energy options in the packaging supply chain. By aligning our operational practices with customers' climate and resource efficiency targets, we are helping to accelerate progress toward greater circularity and emissions reductions.

Boosting Recycled Content in Can Sheet

As demand grows for circular packaging, Arconic is advancing the use and tolerance of recycled content in its aluminum can sheet. In 2024, process improvements at our Tennessee facility enabled an increase of approximately 3.5% in recycled content, enhancing the sustainability profile of our packaging products without compromising quality or performance.

This improvement supports customers' goals to increase recyclability and reduce the carbon intensity of beverage packaging. By continuously refining our operations and material inputs, Arconic is helping customers meet evolving regulatory requirements and consumer expectations for low-impact, infinitely recyclable solutions.

BUILDING AND CONSTRUCTION

Through our trusted brands—Kawneer and Arconic Architectural Products—we deliver high-performance architectural systems and building materials that combine aesthetics, durability, and sustainability. From curtain wall and framing systems to composite panels and cladding solutions, our products help architects and builders bring bold designs to life while improving energy efficiency, thermal performance, and material circularity. With a focus on innovation, compliance, and customer collaboration, we support the development of buildings that meet today's performance demands and tomorrow's environmental standards.

LEED-Driven Innovation

Kawneer is supporting the shift toward greener buildings by providing Environmental Product Declarations (EPDs) that align with LEED certification requirements for products made in North America – available online at www.kawneer.us. Through detailed product-level transparency, we help architects, builders, and developers select materials that contribute to sustainability goals, without compromising performance or cost. By making verified environmental data accessible across our portfolio, we are enabling smarter choices in a price-sensitive, performance-driven market.



Advancing Low-Carbon Building with CARE Profiles

The CARE (Carbon Reduced) profiles produced by Kawneer Netherlands mark a major step forward in sustainable building design. With over 80% recycled content and a significantly lower environmental footprint, these profiles support architects and developers seeking to reduce embodied carbon without sacrificing performance or aesthetic flexibility.

Developed for compatibility across Kawneer's window and façade systems, CARE profiles help customers meet the demands of modern building certifications such as LEED, BREEAM, and Passivhaus. By combining high recycled content with material efficiency and lifecycle transparency, CARE represents a practical and scalable path to lower-impact construction.

Raising the Bar with Passive House

In 2024, Kawneer UK launched KWD92 UT+, the world's first interchangeable and customizable Passive House (Passivhaus)certified window system. Designed to redefine sustainable building design, this platform delivers best-in-class thermal performance while advancing fabrication efficiency and material optimization. KWD92 UT+ features a 70% reduction in foam volume compared to comparable high-performance windows, lowering environmental impact without sacrificing performance. With an innovative corner assembly and preset gaskets, it enables fabrication up to 30% faster than Kawneer's current range, making high-efficiency design more scalable than ever. The system is also fully compatible with the AA®100 HI Passive House-certified curtain wall, offering seamless integration for highperformance façades.

This launch reflects Kawneer's commitment to pushing the boundaries of architectural sustainability through smart design and systems integration.

Spotlight on Kawneer



Kawneer's 2024 achievements underscore its leadership in sustainability and innovation:

- Received the Metropolis 2024 Planet Positive Award for pioneering eco-friendly designs.
- The Versoleil Outrigger SunShade System for Curtain Wall earned Editors' Pick from The Architect's Newspaper's 2024 Best of Design Awards, celebrating its green innovation.
- Won Best Green Project in 2024 by Glass Magazine, recognizing environmental excellence.
- Kawneer's Global Director of Sustainability and ESG, Sneh Kumar, was <u>featured</u> as one of the industry's most influential leaders in USGlass Magazine[®].

GROUND TRANSPORTATION

Arconic supplies lightweight, high-performance materials that improve efficiency, durability, and sustainability in both commercial and passenger vehicles. Our products help reduce vehicle weight, enhance fuel economy, and support the shift toward lower-emission transportation. By integrating recycled content and collaborating closely with OEMs, we are advancing the industry's progress toward more sustainable mobility.

Advancing Lightweighting and Recyclability in Transportation



As part of our continued commitment to sustainability and innovation in mobility, Arconic was featured at the 2024 International Automotive Body Congress (IABC), a leading industry forum held in Michigan. Representing Arconic, J.P. McGuire, Global Director of Automotive, Commercial Transportation/Industrial and Brazing Product Technology, delivered a presentation that underscored the expanding role of aluminum in enabling more sustainable vehicle design.

In his session, *"BEV, HEV and ICE—Lightweighting Design in Aluminum Continues,"* McGuire introduced Arconic's advanced materials portfolio to a diverse audience of engineers, researchers, and industry leaders. The presentation showcased how our aluminum technologies are supporting the shift to lighter, more efficient vehicles—whether powered by internal combustion engines, hybrid systems, or fully electric drivetrains.

Key highlights included:

- Enabling Lightweighting Across All Powertrains: The application of aluminum continues to gain momentum in ICE, HEV, and BEV platforms, enhancing efficiency and performance.
- **Supporting Electrification with Smarter Design:** Lightweight aluminum structures contribute to smaller battery sizes, which help decrease vehicle costs, minimize environmental impact, and reduce exposure to raw material supply risks.
- Enhancing Recyclability Through Innovation: Arconic's latest aluminum grades support closed-loop recycling and end-of-life vehicle recovery, aligning with circular economy objectives, and improving material efficiency.

McGuire also shared advancements in Arconic's high-form alloys and uni-alloy solutions—technologies that are already being integrated into next-generation battery electric vehicle architectures and have the potential to replace copper in automotive thermal and electrical systems.

Advancing Circularity with Closed-Loop Partnerships

Historically, recycling in the automotive industry has been complex due to alloy variability and manufacturing constraints. Arconic is helping to overcome this challenge through closed-loop scrap agreements that capture and re-integrate aluminum scrap directly from customer manufacturing processes.

In 2024, more than 60,000 metric tons of material were returned, remelted, and reused, reducing reliance on primary aluminum and cutting Scope 3 emissions. These partnerships represent a breakthrough in aligning material performance with circularity, offering a scalable model for low-waste, low-carbon vehicle production. By closing the loop, Arconic is enabling automotive customers to meet ambitious sustainability goals without sacrificing quality or efficiency.

AEROSPACE

Arconic's advanced aerospace products help customers achieve greater fuel efficiency, strength-to-weight performance, and durability at altitude. Our precision-engineered products support both commercial and defense applications, meeting rigorous safety and certification standards while enabling progress toward lighter, lower-emission aircraft. Through continuous alloy innovation and increased use of recycled content, we are helping the industry fly toward its 2050 carbon neutrality destination.





Lightweighting for Efficiency

Lightweight design is essential to improving fuel efficiency and reducing emissions in flight. Arconic partners with leading aerospace manufacturers to supply advanced aluminum solutions that deliver high strength with reduced mass, supporting modern aircraft that meet evolving consumer and regulatory expectations without compromising performance.

INDUSTRIAL PRODUCTS

Arconic delivers high-performance aluminum solutions for a wide range of industrial applications, including injection molding and tooling, fixtures, semiconductors, appliances, liquified natural gas storage, recreational vehicles, and marine equipment. Our products are engineered for strength, precision, and durability, while supporting customers' efforts to reduce environmental impact. Through material optimization, increased recycled content, and process innovation, we help industrial partners improve efficiency and advance their sustainability goals.

Cost-Competitive Sustainability

In the price-sensitive industrial market, Arconic is proving that sustainability and cost-efficiency can go hand in hand. By leveraging efficiencies in material use and optimizing recycled content, we deliver aluminum solutions that meet customers' environmental expectations without compromising on price or performance. This approach helps our industrial partners stay competitive while moving toward lower-carbon operations.



Process

- Responsible Corporate Governance
- Ethics and Compliance
- Cybersecurity and Data Privacy
- Supply Chain Management

Arconic values the diverse cultural, political, and economic contexts of the regions in which we operate, honoring local traditions while maintaining our commitment to ethical practices and full compliance with all relevant laws. We emphasize the critical importance of risk management, ethics and compliance, cybersecurity, data privacy, and supply chain management, as these foundational elements ensure integrity and sustainability are woven into every aspect of our global operations.

RESPONSIBLE CORPORATE GOVERNANCE

Arconic's experienced Board, led by our Chief Executive Officer and its committees, provides strategic oversight to ensure that policies, direction, and performance align with regulations, best practices, and our values while integrating sustainability into risk management processes.

Climate Risk Management

The company's Executive Team oversees enterprise risk management (ERM), which includes addressing sustainability risks and driving implementation. Our ERM process includes annual reviews to assess risk exposure, monitor and manage risks, identify mitigation actions, allocate resources, and support the Company's long-term strategy.

Climate-related risks to Arconic's production facilities, supply chain, and customers are evaluated as part of the annual ERM assessment and during the Company's loss prevention program, administered jointly by business leaders and an external engineering firm. Business leaders are ultimately responsible for mitigation effectiveness and providing regular reports to the Executive Team and the Board to foster dialogue on sustainability strategy and performance.

In 2024, Arconic remained proactive in navigating the evolving landscape of sustainability regulations. We closely monitored frameworks like the EU's Corporate Sustainability Reporting Directive (CSRD) and the Carbon Border Adjustment Mechanism (CBAM), adapting our strategies to ensure compliance while maintaining operational excellence. This forward-thinking approach allowed us to stay ahead of regulatory shifts, safeguarding our business and stakeholders from potential risks.

Sustainability Workstreams

Arconic's 2030 targets continued to shape our efforts in 2024 by fostering cross-departmental integration that empowers our employees to view sustainability as a priority. It has also helped align teams across the organization to achieve shared objectives and ensure the creation of long-term value.

Arconic oversees four sustainability workstreams, integrating diverse perspectives, from C-suite leaders to operators, to embed sustainability into core practices. Each team drives specific goals:



Value-Based Carbon Matrix Deployment



In 2024, Arconic launched a mass-balance carbon footprint matrix to guide smarter, value-driven decarbonization decisions. Developed by our Innovation and Sustainability teams, the tool maps emissions intensity against cost, feasibility, and business impact, helping us prioritize emission reduction initiatives that deliver both environmental and operational returns.

This matrix strengthens our ability to embed carbon considerations into day-to-day operations, ensuring our sustainability actions are targeted, accountable, and aligned with customer and business priorities.

To support strategic decarbonization efforts, we launched internal training to boost emissions literacy and integrate the matrix into capital planning, procurement, and product development. We also began evaluating low-carbon aluminum sourcing options, working with our customers and suppliers to provide viable options to meet market needs.

For more information regarding our approach to corporate governance, please visit our website.

ETHICS AND COMPLIANCE

Arconic upholds the highest ethical standards through our global compliance program, emphasizing continuous improvement, adaptability, and training, supported by our ERM process. This program integrates ethical, legal, and regulatory considerations into training, communication, and policy development, with objectives to:

- Foster a culture of integrity, ethical decision-making, and adherence to the Code of Conduct and applicable laws.
- Maintain operations with the highest ethical standards, ensuring full regulatory compliance.
- Prevent, detect, and report unethical conduct via a strong speak-up culture, the Integrity Line, risk assessments, and due diligence.

Our compliance strategy is led by the Legal and Compliance teams and managed by the Chief Legal Officer, who reports to the Board on program metrics and Integrity Line activity. Training includes formal "hours-based" learning—classroom sessions, webinars, and eLearning—plus job-specific modules like shadowing and briefings, totaling 211,807 hours in 2024 (excluding safety training), ensuring all employees are equipped for their roles.

By prioritizing ethical practices, we upheld our commitment to integrity, fostering trust with customers, partners, and communities. Our efforts reflect a steadfast dedication to doing business responsibly, ensuring we contribute to a more transparent and accountable industry.





CYBERSECURITY

Arconic leverages advanced IT systems to manage operations and data, prioritizing cybersecurity aligned with ISO 27001 standards. Our 24/7 team monitors systems, protecting data from threats, including sensitive information shared with stakeholders, to ensure trust in reporting.

We track five key performance indicators:

- Incident Response: Semi-annual updates to our plan for recording, investigating, and notifying stakeholders of impactful events.
- **Employee Training:** 100% annual cybersecurity training for all staff.
- Security Assessments: Annual third-party evaluations to maintain system integrity.
- Phishing Tests: Monthly tests targeting 100% of employees, aiming for a click rate below 4%.
- **Data Breaches:** Zero-tolerance goal, with timely actions per our response plan.

The Chief Information Security Officer briefs the Board's Audit Committee quarterly on program updates. We continuously assess and maintain systems, while fostering stakeholder confidence through robust data protection.

SUPPLY CHAIN MANAGEMENT

Arconic's supply chain management program, spanning more than 8,000 global suppliers, embeds sustainability and ethics through robust policies and programs. We screen suppliers against applicable sanctions, assess sustainability alignment, prioritize diversity, ensure responsible sourcing in line with our Conflict Minerals Policy, and measure reliability for quality and delivery.

By 2030, our target is for 80% of high-risk suppliers—those in specific commodities, high-CPI countries, or significant spend—to meet Supply Chain Management criteria.

In 2024, we grew our EcoVadis partnership by evaluating 128 key suppliers (about 54% of spend) on 21 sustainability criteria across environment, labor, ethics, and procurement. We achieved a 99% participation rate (up from 86% in 2023), with 69% of assessed suppliers earning a "Good" rating or above (up from 63% in 2023). Suppliers scoring below that threshold (45/100) submit corrective action plans, reviewed in quarterly business meetings to ensure continuous improvement.



Human Rights in the Supply Chain

Respect for human rights is integral to Arconic's corporate culture, and we expect suppliers to comply with international standards like the UN Global Compact and ILO conventions. Our Supplier Code of Conduct mandates workplaces free of forced or child labor, harassment, and violence, while ensuring fair wages, safe working conditions, and labor law compliance. We tackle traceability gaps, particularly in aluminum sourcing, through enhanced audits and EcoVadis assessments. The Integrity Line, a confidential tool for reporting violations, is available to stakeholders to report concerns, reinforcing ethical practices.

Conflict Minerals

Our Conflict Minerals Policy ensures responsible sourcing of gold, cassiterite, columbite-tantalite, and wolframite (3TG) from non-conflict areas like the Democratic Republic of the Congo. We require suppliers to certify that materials are conflict-free or recycled, with documentation requests to maintain compliance and ethical standards.

Respect for human rights is embedded within our company culture, and our expectation is that our suppliers will abide by international standards and maintain full compliance with applicable laws and regulations. HOME

Planet

- Environmental Stewardship
- Greenhouse Gas Emissions and Energy
- Air Emissions
- Water Management
- Waste Management

We continue to promote environmental stewardship throughout our organization. Beyond our own operations, we innovate products and solutions that enable our customers to achieve their own goals of making the sky, the roads, and our cities more sustainable.



ENVIRONMENTAL STEWARDSHIP

Arconic considers operating in communities a privilege, making environmental compliance a cornerstone of our operations. We work with stakeholders, employees, and leadership to foster a culture that goes beyond compliance. We are proud to have zero significant spills or violations in 2024. Aligned with the ISO 14001 Environmental Management System (EMS) standard, our EMS processes promote risk identification, root-cause analysis, information sharing, and corrective actions to prevent recurrences.

Our robust non-compliance process identifies and addresses issues through regular self-assessments and internal audits, ensuring permits and inspections meet high standards across all facilities. Employees are equipped with comprehensive tools, including training programs and digital resources, to comply with local laws, regulations, and company policies. We integrate climate change mitigation, pollution controls, and energy management into our Enterprise Risk Management (ERM), ensuring our programs adapt to evolving regulatory requirements. Arconic remains committed to adhering to environmental and climate-related regulations in all jurisdictions, safeguarding our environmental responsibility.

GREENHOUSE GAS EMISSIONS AND ENERGY

In 2024, Arconic advanced efforts to reduce our environmental and carbon footprint across operations and the value chain. A cross-functional team from the Environmental, Procurement, Technology, and Operations teams met regularly to identify opportunities and share best practices, supporting our goal to lower Scope 1, 2, and 3 GHG emissions. Energy efficiency programs and sustainable sourcing drive continuous improvement.





Key 2024 projects included:

- Integration of energy consumption metrics with business reporting to reduce the lag time for delivering energy intensity analytics to business leaders.
- A **comprehensive meter mapping exercise** to identify opportunities for additional meters at key production centers.
- **Kitts Green, United Kingdom**: Improved segregation of scalper chips enabled onsite reuse, reducing process energy by 20% and eliminating external swarf shipments. Installation of a camera inside the melt furnace to visually monitor the melt cycle and burner performance, eliminating the need to open the furnace regularly and maintaining a more stable furnace temperature.
- Lancaster, Pennsylvania: Replacement of diesel-powered forklifts with electric models, leveraging an award from the state's "Driving PA Forward" fund.
- Alcoa, Tennessee: A melter rebuild project to enhance casthouse fuel efficiency by 5%. Additionally, upgraded regenerative burners and magnetic stirrers enabled more than 20% improvement in energy efficiency.

[&]quot;"Significant" is defined as those exceeding 500 gallons or fines exceeding \$25,000 USD.

GHG Emissions and Energy Management

We set two key 2030 targets regarding GHG emissions and energy, against a 2021 baseline:

↓ 30% Reduce our Scope 1, 2, and 3 GHG emissions intensity by 30%; and ↓ 10% Reduce energy intensity by 10%





This GHG data represents a restated baseline, updated to reflect improved methodology and consistent Scope 3 boundaries as of 2024. For further information, see Appendix C.

*Location-based and/or supplier provided emission factors

**Scope 3 includes the following categories: Category 1 – Purchased goods, Category 2 – Capital Goods, Category 3 – Fuel and Energy-Related Activities, Category 4 – Upstream Transportation and Distribution, Category 9 - Downstream Transportation and Distribution, Category 12 - End-of-Life Treatment of Sold Products

Explanation of Scope 3 Data Adjustments

Our GHG emissions are calculated using a methodology aligned with the World Resource Institute (WRI) GHG Protocol Corporate Standard and the U.S. Environmental Protection Agency's (EPA) emissions factors. Since 2022, we have leveraged smelter-specific emission factors to improve Scope 3 accuracy in North America and Europe, expanding to China-sourced metal in 2023. In 2024, we refined this with global supplier-specific data, ensuring alignment with evolving industry standards. GHG emissions include carbon dioxide (CO_2), methane (CH_4), and nitrous oxide (N_2O). For detailed GHG and energy data, see Appendix C.

See Appendix C for all GHG Emission details.





This GHG data represents a restated baseline, updated to reflect improved methodology and consistent Scope 3 boundaries as of 2024. For further information, see Appendix C.

AIR EMISSIONS

Arconic is committed to reducing airborne pollutants, including volatile organic compounds (VOCs), nitrogen oxides (NOx), particulate matter (PM), and hazardous air pollutants (HAPs), to safeguard human health and the environment while complying with regional regulations and internal standards.

In 2024, we reported no significant air non-compliance incidents. We deploy advanced pollution control technologies, such as Selective Catalytic Reduction (SCR) and baghouses, targeting pollutant reduction at the source. Our Bohai, China, facility improved air quality with SCR equipment and a Cast House Exhaust system, decreasing PM and fugitive emissions, positioning it as a leader in China's nonferrous industry. We also focus on reducing furnace emissions and explore opportunities to lower natural gas consumption in melting furnaces to address rising U.S. energy costs, with pilot projects underway. Best practices are shared across sites through regular training and technical forums to minimize air impacts.

See <u>Appendix C</u> for data.

WATER MANAGEMENT

Arconic prioritizes responsible water management, implementing a comprehensive strategy focused on ensuring efficiency and water security. We adhere to systematic compliance procedures and invest in modern water infrastructure to advance our stewardship goals. All manufacturing sites comply with stringent wastewater discharge regulations and collaborate with regulators, NGOs, and community groups during the permitting process. At larger facilities, tailored water management plans aim to meet internal reduction targets through innovative practices. Our water balance approach meticulously tracks withdrawal, use, and discharge across operations, enabling data-driven improvements.



In 2024, total withdrawals rose by 1.1%, resulting in a 1.3% increase in water withdrawal intensity (cubic meters per metric ton of third-party shipments) from 2023. While we had a small year-over-year increase, withdrawal intensity is down by 2.7% since 2021. Our water balance tracking continues to drive data-informed improvements, and we are actively refining practices to align future intensity reductions with our sustainability goals. This reflects a temporary challenge as we scale responsibly.

A 2024 water risk assessment, employing WRI Aqueduct and WWF tools, identified two facilities in areas of extremely high water stress and three in high-stress regions, which together account for 0.07% of global withdrawals and 0.03% of global consumption. We prioritize these sites for improved efficiency measures, including advanced monitoring and recycling initiatives.

Waste Water Clarifier Project



In 2024, Arconic developed and installed a new wastewater clarifier at its Lethbridge site, replacing a 35-year-old unit and improving its environmental footprint by more effectively removing solids from the wastewater. The included state-of-the-art automation control system adds 30% more capacity and mitigates potential safety and environmental risks while discharging cleaner water.

At Kitts Green, a closed-loop cooling system for the Fracture Toughness testing suite reduced water withdrawal by **35,000** m³/year (7% of site total), supporting conservation and cost efficiency.

See <u>Appendix C</u> for metrics.

WASTE MANAGEMENT

Arconic is dedicated to reducing waste, particularly landfilled waste, to improve resource efficiency, support a circular economy, foster economic resilience, and minimize impact on the communities where we operate. Our products are designed to minimize resource use across their lifecycle, and we implement company-wide and site-specific waste policies to comply with regulations and advance sustainability goals. These policies, updated annually, apply to all active and inactive sites, addressing both hazardous and non-hazardous waste with detailed dross management protocols. We perform thorough environmental audits of off-site waste facilities biannually, engaging third-party verification to ensure compliance and identify opportunities for improvement, with findings shared across sites to standardize best practices. In 2024, we recorded zero significant waste-related incidents.

Our strategy emphasizes reducing, reusing, and recycling materials across three pillars:



- Identifying alternative uses and recycling options with innovative technologies
- Safely disposing of remaining waste via incineration, treatment, or secure landfill disposal

3

Briquetter and Airecon Cyclone System



Kawneer Bloomsburg's briquetting machine compresses aluminum chips into recyclable pucks, enhancing stormwater compliance and reducing environmental risks.

We prioritize high-volume and high-impact waste, tracking circularity metrics to assess progress toward a closed-loop model. We are also exploring closed-loop recycling pilots with automakers to enhance aluminum product circularity, with plans to scale these efforts in 2025 and 2026 to achieve measurable reductions in raw material dependency.

In 2024, sites continued to pursue alternative disposal over landfilling, such as sending filter paper and diatomaceous earth to cement kilns for energy, incinerating polishing dust for energy, using refractory material as landfill cover, and recycling dross to recover aluminum, thereby contributing to resource conservation.

Lancaster Facility: Advancing Sustainability Leadership



Lancaster deployed an innovative scrap utilization initiative in 2024, repurposing 840,000 pounds of brazing sheet scrap from its Paint Line. Typically, brazing sheet comprise a core inner layer of common alloy aluminum sheet with layers of alloyed sheet. In the manufacturing process, the layers bond to form a single sheet product that meets specific properties defined by the customer. Brazing sheet scrap has posed recycling challenges because of its mixed alloys, so the Lancaster team explored ways to repurpose the scrap. Their innovative approach involves separating the scrap using the finishing department's scrap winder, and the plant now returns usable 5052 and 3003 alloys to the cast house.



People

- Health and Safety
- Human Rights and Labor Relations
- Employee Engagement and Recruitment
- Employee Skills and Career Development
- Employee Communication and Feedback
- Wellness and Benefits
- Community Engagement
- Arconic Foundation

Arconic champions innovative solutions for a better world, fostering a safe, inclusive workplace with competitive benefits, growth opportunities, and a culture that values every employee.

HEALTH AND SAFETY

At Arconic, the health and safety of our employees, contractors, suppliers, and visitors is our top value. We cultivate a safety-first culture, encouraging personal accountability and mutual vigilance across all global operations.

Health and Safety Framework

Our goal of zero fatalities or life-altering injuries drives our safety efforts. We optimize processes with automated checks in high-risk areas like molten metal handling, a key industry focus, to minimize hazards. User-friendly dashboards provide real-time, location-specific risk profiles, audit results, and corrective actions, enhancing transparency and enabling swift responses across our global operations.

Our focus on molten metal safety, reinforced by executive oversight, underscores our industry-leading commitment to a safe and secure workplace.







+1,607

hours spent by our EHS team attending health and safety conferences and training for professional certifications and development ~113,145

combined hours of Arconic-provided EHS training by our employees and contractors during the year.

Safety Communication and Training

We foster safety through integrated communication and training efforts, engaging all levels of our workforce:

• Risk Management and Mitigation:

- o Conduct regular risk assessments and detailed quarterly audits, including safety walkthroughs, to target hazards like molten metal handling.
- o Implement strict protocols for heat and spill prevention in high-risk areas.
- o Convene monthly global EHS calls to share Fatality and Serious Injury (FSI) incidents, including root cause analyses for learnings across all locations.
- o Audit facilities every 3–5 years based on risk factors like size, incident rates, and turnover, with six (6) audits in 2024.

• Training and Emergency Preparedness:

Location training plans cover hazards, Human Performance, chemical handling, ergonomic workshops, electrical safety, confined space entry, and tailored programs for our aging workforce. Emergency drills, including fire evacuations and spill response, are coordinated with local responders, such as joint exercises with fire departments, ensuring effective response.

STOP Work Empowerment

Employees are empowered to halt work upon detecting unsafe conditions. The STOP for Safety Coin Campaign, ongoing since 2016, promotes this courage, awarding thousands of aluminum coins. Recipients gain local and corporate recognition, with stories and safety improvements shared weekly in company newsletters.

• Governance and Health Oversight:

- o Measure EHS program performance using audit findings
- o Annually evaluate health and safety policies, programs, and practices
- o Develop annual EHS plans based on trends and targets, cascading to site-specific initiatives
- o Annual location self-assessments, with monthly tracking of corrective actions
- o Require contractor prequalification, safety audits, and supervised training
- o Track noise and chemical levels through exposure monitoring
- o Conduct annual health checks via medical surveillance
- o Achieved a TRIR of 1.2, below the industry average of 2.7

See <u>Appendix C</u> for audit results and emergency plan effectiveness.







"Arconic locations create and own well-defined, binary procedures that are critical for tasks to be repeatable and completed without incident. Training is just as important, ensuring that our employees understand how to complete the task, understand the risks and the requirements (tools, PPE, equipment, etc.), and have demonstrated proficiency in completing the task safely. Location-based training and protocols/procedures are fundamental to safety processes that ensure work can be completed safely."

- Ken Ross, Vice President, Global EHS

HUMAN RIGHTS AND LABOR RELATIONS

Arconic adheres to a Human Rights Policy that reflects the UN Guiding Principles, Universal Declaration of Human Rights, ILO core conventions, and the Ten Principles of the UN Global Compact, where we remain a signatory. This commitment extends to employees, suppliers, and stakeholders.

We respect freedom of association, engaging unions across Europe, North America, and Asia. The United Steel Workers (USW) agreement covers 3,300 employees at four locations, alongside seven other U.S. agreements. In Europe, our Arconic Euroforum collaborates with the European Works Council on labor matters, maintaining a strong relationship for over two decades. In Asia, we engage stakeholders, adhering to local laws and customs to support employee consultation and performance goals.





EMPLOYEE ENGAGEMENT AND RECRUITMENT

Arconic is committed to fostering an inclusive culture for all employees, recognizing that varied perspectives fuel innovation. We take pride in creating a workplace that honors each employee's unique contributions, embracing differences in culture, experience, and thought. Through our policies, recruitment efforts, benefits, and educational resources, we nurture a culture that champions respect, equity, and collaboration for all.

Arconic's legacy Employee Resource Groups (ERGs) supported core efforts to foster growth through leadership training, aid recruitment efforts, and facilitate volunteer opportunities in the communities where we operate.

In 2024, ERGs included:

- Arconic African Heritage Network (AAHN);
- Arconic Hispanic Network (AHN);
- Arconic Next Generation Network (NGN);
- Arconic Veterans Network (AVN);
- Thrive, Arconic Women's Network; and
- Spectrum, Arconic Employees for LGBTQ+ Equality.

The corporate ERG structure will be replaced in early 2025 with location-based, employee-led Inclusion and Engagement Committees that will strengthen Arconic's culture by cultivating and sustaining a sense of pride and belonging within every employee.

DAVENPORT HISPANIC CHAMBER NAMES ARCONIC CORPORATION OF THE YEAR

Arconic's Davenport Works facility earned the Bob Ontiveros Corporation of the Year award from the Quad Cities Hispanic Chamber of Commerce. Named after the chamber's founder—an advocate for Hispanicowned businesses—this honor recognizes Arconic's efforts to support multicultural growth, reinforcing our inclusive culture through employee-led initiatives like HABLO. Davenport's Quality Support Advocate and Chamber Board member accepted the award.



RECRUITING ENGINEERS FROM DIVERSE BACKGROUNDS

Arconic is committed to fostering a work environment that helps the company recruit, develop, and retain employees who bring a range of experiences and perspectives.

Arconic supported the **NSBE Convention in Atlanta, Georgia**, engaging a diverse group of engineering and technology students and professionals. This event reinforced our commitment to an inclusive talent pipeline. We connected with 219 candidates, scheduling 31 interviews and offering four internships, while building leads for full-time roles.





Arconic employees also attended the 50th annual **Society of Hispanic Professional Engineers (SHPE) Convention in Anaheim, California**—a key gathering for Hispanic STEM professionals and students. On-site, Arconic evaluated 153 candidates for engineering roles.

Spotlight on Clark Atlanta University Partnership:

We continue to build on the investment by Arconic and Arconic Foundation in an innovative partnership with Clark Atlanta University and Pennsylvania State University to establish an accelerated B.S./M.S. Materials Science bridge program. As part of the program, Arconic offers tours of its Technology Center and plants and engages with students to expose them to industrial R&D along with career pathways. Additionally, we participate in their poster session and elevator pitches that provide a forum for students to present their summer research projects.





Arconic renewed its pledge to the UN Global Compact's Women Empowerment Principles (WEPs) that promote gender equity. Grounded in seven principles, the WEPs guide our efforts to enhance programs that empower women in our workplaces, markets, and communities.

Arconic announced on International Women's Day in March that two employees were named as 2024 Women MAKE Awards honorees by the Manufacturing Institute (MI). This esteemed recognition celebrates women in STEM and production for their leadership. Their honor reflects our ongoing efforts to empower female leaders, strengthening diversity in manufacturing.







"It's a prestigious honor to be highlighted with other women whose expertise and dedication have had an impact in the manufacturing industry and within their community. I'm hopeful that this recognition will inspire and empower other women to pursue careers in manufacturing and to foster an environment of equality and opportunities within the industry." — Ronalda Grant



EMPLOYEE SKILLS AND CAREER DEVELOPMENT

Arconic empowers employees to guide their career paths through comprehensive development programs. We offer diverse skill-building opportunities and support leaders in mentoring their teams.

- **Performance Management:** Salaried employees engage in goal-setting and regular manager reviews, with 100% receiving evaluations in 2024.
- **Career Development:** Succession planning ensures a pipeline of leaders for critical roles.
- **Global Learning Management** Our LMS provides e-learning and live sessions, plus site-based hourly training.
- Arconic Management Program A 12–18-month program supports new managers with coaching.
- Metallurgy Series: Experts teach aluminum manufacturing to managernominated employees.
- **Tuition Assistance:** In 2024, \$400,000 supported 45 U.S. employees in degree courses.
- **Apprentice Programs:** Global facilities provide apprenticeships, like Davenport's electrical training.



EMPLOYEE COMMUNICATION AND FEEBACK

Arconic is dedicated to ensuring employees feel valued, heard, and impactful in their roles. We actively gather feedback, showing we listen, through channels like emails, newsletters, intranet updates, shopfloor video screens,

town halls, and team meetings. The 2024 employee engagement survey reflects strong engagement metrics, with employees feeling they contribute meaningfully while upholding our ethical standards and prioritizing safety. We remain committed to supporting our workforce, supply chain, and communities.



Power of Employee Feedback: In

response to employee feedback, Arconic Rolled Product North America partnered with the corporate Talent Development team to launch the Frontline Leader Program for the employees who supervise the production and maintenance workforce.

The program kicked off in June 2024, as part of Arconic's ongoing effort to provide training opportunities for the new leaders. It focuses on building foundational supervisory skills for managing production and prioritizing safety. The program includes lessons on basic leadership traits, communicating expectations, giving feedback, separating facts and assumptions, and holding difficult conversations, among other topics.

Locations' HR teams join each session to hear concerns, answer plantspecific questions, identify ongoing needs, and supplement the program with additional offerings and discussions. In total, 137 leaders took advantage of the program in 2024.



WELLNESS AND BENEFITS

We are committed to providing equitable compensation and comprehensive health and wellness programs that support our We are committed to providing equitable compensation and comprehensive health and wellness programs that support our employees' physical, mental, and financial wellbeing. These benefits, often tailored to local regulations, ensure our global workforce thrives across diverse regions.

- **U.S. Benefits:** Salaried employees and dependents with medical coverage access fitness, nutrition, and mental health resources, plus up to eight weeks of paid parental leave. A healthcare concierge service helps navigate benefits, manage costs, and schedule appointments.
- Financial Support: We offer financial well-being services, including one-on-one advice and training on fraud protection and cybersecurity.
- **Global Benefits:** Internationally, employees receive health screenings, pensions, accident and life insurance, and access to an Employee Assistance Program (EAP) for mental, legal, and financial guidance.
- **Supplemental Care:** We provide supplemental insurance to reduce out-of-pocket healthcare costs, alongside on-site medical services in select locations.

These programs reflect our dedication to fostering a supportive workplace, empowering employees to lead healthy, balanced lives while contributing to Arconic's success.

COMMUNITY ENGAGEMENT

Arconic actively collaborates with communities near our facilities, delivering meaningful impact through grants, volunteering, and employee-driven initiatives. Across our global footprint, 16 sites establish yearly objectives in Community Engagement, Government Affairs, Communications, and Sustainability, with site leaders meeting regularly to share insights and best practices.

We support local and national nonprofits, facilitating employee-led initiatives to strengthen community ties. The following 2024 milestones reflect our commitment to creating lasting positive change, supporting local causes, and empowering employees across our global operations.







2024 Volunteer Highlights

United States

- Alcoa, TN: Employees donated \$4,000 to local organizations, sorted 3,773 pounds of food for the Food for Kids program, packaged surplus food for people in need with Blessings of Hope, hosted an 8th Grade Career Exploration Fair on manufacturing for 1,500 students, sponsored and participated in the YWA Race Against Racism, and lit the 40-story mill tower pink to raise breast cancer awareness.
- **Bloomsburg, PA:** Staff hosted a Camp Dost dessert night, raising \$3,000 via a golf tournament. Camp Dost is a local program that was conceived to give pediatric cancer patients the opportunity to enjoy a summer camp experience without worrying about medical care.
- Cranberry, PA: Employees raised \$500 for cancer awareness via Daffodil Days.
- **Davenport, IA:** In their 2,000+ hours of volunteerism, employees cleared invasive species for United Way, laid flags at a military cemetery to honor local veterans, taught STEM to 15 kids at MLK Jr. Center, wrapped trees for Living Lands and Waters's Million Trees project to support reforestation and environmental stewardship, and built Habitat for Humanity's 139th home.
- Lafayette, IN: Volunteers worked with Wreaths Across America, unloading 2000+ wreaths to be placed on local veterans' graves, raised \$7,000 for CASA, trained advocates supporting abused children's safety, coordinated donation drives, and 5 outstanding volunteers contributed 25 hours or more to hurricane relief efforts.
- **Massena, NY:** Employees cleaned Operation Grateful Nation-Wing House, packed holiday food for 300+ families at St. Peter's, and aided a 5k for Puzzle Piece Foundation.
- Norcross, GA: Teams decorated 100+ duffle bags for Foster Love foster children.
- **Springdale, AR:** Volunteers salvaged doors, windows, cabinets, and fixtures for Habitat's Harvest program, stocked shelves at local food banks, cleaned up watersheds and firehouses, supported Horses for Healing, and hosted a Children's Shelter event with interactive activities.

International

- Köfém, Hungary: 350 employees joined first aid training; 150 attended a Women's Day play.
- Runcorn, United Kingdom: Volunteers supported a \$30,000 STEM "Learn to Earn" program at The Heath School.
- Kunshan, China: 33 volunteers cleaned Huaqiao Wetland Park for Earth Day; 18 led a "green classroom" for 103 students, delivering interactive sustainability lessons at Huaxi Primary School to inspire environmental stewardship.
- **Vandargues, France:** Volunteers supported the association "1 Billion Trees" to plant hundreds of new trees in several spots in France.

These efforts bolstered community resilience, addressing local needs from education to disaster relief, while reinforcing Arconic's role as a dedicated partner in uplifting lives worldwide.

Arconic Foundation partners with nonprofit and community organizations to enhance education through skillbuilding learning experiences, advance environmental sustainability, and meet essential human needs. Arconic Foundation is funded by an independent endowment and invests in the communities of Arconic Corporation.

Advancing Priorities Through Grantmaking

The Foundation partners with charitable organizations to collaboratively strengthen communities and advance its mission, and has specific guidelines and eligibility criteria that must be met for consideration of grant funding. Grant recipients are selected based on Arconic Foundation's funding priorities and local needs. Highlights from 2024 include:

\$7.2 million

awarded in grants to 143 organizations that support our communities in Canada, France, Germany, Hungary, the United Kingdom, and the United States.

\$4.5 million

safety, and disaster relief.

invested in education grants to create skillbuilding learning experiences that enhance individual opportunity, specifically within STEM (Science, Technology, Engineering, Math) and manufacturing workforce development.

food security, safe housing, health, community

\$1.3 million

granted for environmental sustainability, funding projects that protect the natural environment, increase recycling, and ensure a sustainable future.

Arconic Foundation Scholarship Program

Arconic Foundation also conducts an annual merit-based scholarship program, benefiting children of Arconic employees. In 2024, Arconic Foundation awarded \$5,000 scholarships to 19 recipients who demonstrated academic excellence.

The Foundation's investments empower communities to build a resilient, sustainable future.





Looking Ahead

We appreciate the ongoing commitment of our stakeholders—including employees, customers, suppliers, and communities—as we advance our sustainability journey. Your partnership drives our progress, and we welcome your feedback to help shape our future initiatives. Please share your insights as we strive to create a more sustainable world together.

Looking forward, Arconic is taking a pragmatic approach to achieving our sustainability targets, focusing on technologies with clear business value. We are prioritizing high-recycled content alloys to enhance circularity while balancing environmental and operational goals, ensuring sustainable growth without compromising efficiency.

In 2025, we plan to deepen supplier collaborations to tackle supply chain challenges and decarbonization goals. By expanding our partnerships, we aim to co-develop innovative solutions, streamline resource use, and reduce emissions across the value chain, reinforcing our commitment to a responsible aluminum industry.

Together, we will continue to innovate and lead with purpose, building a brighter, more sustainable future for all.

For additional information, or to connect with us, please visit our website.





Appendices

- Appendix A Global Reporting Initiative (GRI) Content Index
- Appendix B Sustainability Accounting Standards Board (SASB) Index
- Appendix C Additional Reporting Matrix

SPECIAL NOTE REGARDING REPORTING PERIODS

As in previous years, Arconic is providing five years of metrics based on data that was calculable with collection systems, consistent locations, comparisons, and methodologies. As Arconic commenced operations as a standalone company on April 1, 2020, certain metrics cannot be produced on a carveout basis for periods prior to the separation with an acceptable degree of accuracy. In addition, certain metrics were introduced either by Arconic or by Howmet Aerospace Inc. within the preceding five-year period and, accordingly, are not available for periods prior to introduction. Because Arconic transitioned from a publicly traded company to a privately held company in 2023, certain metrics which were previously reported are no longer applicable to our organization.

Performance metrics included in the following tables were sourced directly from internal data sources and calculations. Any minor comparative differences present in the data are likely due to rounding issues of truncated values.

APPENDIX A – GLOBAL REPORTING INITIATIVE (GRI) CONTENT INDEX

Statement of Use	Arconic Corporation has reported the information cited in this GRI content index for the period from January 1 to December 31, 2024, with reference to the GRI Standards.
GRI 1 Used	GRI 1: Foundation 2021

GRI STANDARD	DISCLOSURE	REPORT LOCATION AND ADDITIONAL INFORMATION
	2-1 Organizational details	About This Report; About Arconic
	2-2 Entities included in the organization's sustainability reporting	About This Report
	2-3 Reporting period, frequency and contact point	About This Report
	2-4 Restatements of information	No restatements of information in 2024. No significant changes occurred during the reporting period that would impact the validity of the information contained in this report.
	2-5 External assurance	The accuracy and completeness of the information contained in the 2024 ESG report is verified by leaders of our business functions. ESG data included in this report is not externally assured aside for GHG emission data.
	2-6 Activities, value chain and other business relationships	About Arconic; Company Website (link)
	2-7 Employees	People; Appendix C
	2-8 Workers who are not employees	People; Appendix C
GRI 2: General Disclosures 2021	2-9 Governance structure and composition	Corporate Governance; Company Website (link); Appendix C
	2-10 Nomination and selection of the highest governance body	Corporate Governance
	2-11 Chair of the highest governance body	Corporate Governance
	2-12 Role of the highest governance body in overseeing the management of impacts	Corporate Governance
	2-13 Delegation of responsibility for managing impacts	Corporate Governance
	2-14 Role of the highest governance body in sustainability reporting	Corporate Governance
	2-15 Conflicts of interest	Corporate Governance
	2-16 Communication of critical concerns	Corporate Governance
	2-17 Collective knowledge of the highest governance body	Corporate Governance; Company Website (link); Appendix C
	2-22 Statement on sustainable development strategy	CEO Statement
	2-23 Policy commitments	Corporate Governance; Supply Chain Management; Human Rights and Labor Relations

APPENDIX A – GLOBAL REPORTING INITIATIVE (GRI) CONTENT INDEX

GRI STANDARD	DISCLOSURE	REPORT LOCATION AND ADDITIONAL INFORMATION
	2-24 Embedding policy commitments	Corporate Governance; Supply Chain Management; Human Rights and Labor Relations
	2-25 Processes to remediate negative impacts	Corporate Governance
	2-26 Mechanisms for seeking advice and raising concerns	Corporate Governance; Arconic Integrity Line (link)
GRI 2: General Disclosures 2021	2-27 Compliance with laws and regulations	Appendix C
	2-28 Membership Associations	Stakeholder Engagement
	2-29 Approach to stakeholder engagement	Stakeholder Engagement
	2-30 Collective bargaining agreements	Human Rights & Labor Relations; Appendix C
	3-1 Process to determine material topics	Stakeholder Engagement
CDL a: Material Tanias and	3-2 List of material topics	Stakeholder Engagement
GRI 3: Material Topics 2021	3-3 Management of material topics	Stakeholder Engagement & Throughout Report
	205-2 Communication and training about anti-corruption policies and procedures	Corporate Governance
	302-1 Energy consumption within the organization	Greenhouse Gas Emissions and Energy; Appendix C
GRI 302: Energy 2016	302-3 Energy intensity	Greenhouse Gas Emissions and Energy; Appendix C
	302-4 Reduction of energy consumption	Greenhouse Gas Emissions and Energy; Appendix C
	303-1 Interactions with water as a shared resource	Water Management
	303-2 Management of water discharge-related impacts	Water Management
GRI 303: Water and Effluents 2018	303-3 Water withdrawal	Water Management; Appendix C
	303-4 Water discharge	Water Management; Appendix C
	303-5 Water consumption	Water Management; Appendix C
	305-1 Direct (Scope 1) GHG emissions	Greenhouse Gas Emissions and Energy; Appendix C
	305-2 Energy indirect (Scope 2) GHG emissions	Greenhouse Gas Emissions and Energy; Appendix C
GPL 2011 Emissions 2016	305-3 Other indirect (Scope 3) GHG emissions	Greenhouse Gas Emissions and Energy; Appendix C
GRI 305: EIIIISSIOIIS 2010	305-4 GHG emissions intensity	Greenhouse Gas Emissions and Energy; Appendix C
	305-5 Reduction of GHG emissions	Greenhouse Gas Emissions and Energy; Appendix C
	305-7 Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	Air Emissions; Appendix C

APPENDIX A – GLOBAL REPORTING INITIATIVE (GRI) CONTENT INDEX

GRI STANDARD	DISCLOSURE	REPORT LOCATION AND ADDITIONAL INFORMATION
	306-1 Waste generation and significant waste-related impacts	Waste Management
	306-2 Management of significant waste-related impacts	Waste Management
GRI 306: Waste 2020	306-3 Waste generated	Waste Management; Appendix C
	306-4 Waste diverted from disposal	Waste Management; Appendix C
	306-5 Waste directed to disposal	Waste Management; Appendix C
GRI 308: Supplier Environmental Assessment 2016	308-1 New suppliers that were screened using environmental criteria	Supply Chain Management; Appendix C
	401-1 New employee hires and employee turnover	Appendix C
GRI 401: Employment 2016	401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	Wellness and Benefits
	401-3 Parental leave	Wellness and Benefits
	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	Health & Safety
	403-4 Worker participation, consultation, and communication on occupational health and safety	Health & Safety
	403-5 Worker training on occupational health and safety	Health & Safety
CDL con Occurational Llockh and Safatu and	403-6 Promotion of worker health	Health & Safety
GRI 403: Occupational Health and Safety 2018	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	Health & Safety
	403-8 Workers covered by an occupational health and safety management system	Health & Safety
	403-9 Work-related injuries	Health & Safety; Appendix C
	403-10 Work-related ill health	Health & Safety; Appendix C
	404-2 Programs for upgrading employee skills and transition assistance programs	Employee Skills & Career Development
	404-3 Percentage of employees receiving regular performance and career development reviews	Employee Skills & Career Development
GRI 405: Diversity and Equal Opportunity 2016	405-1 Diversity of governance bodies and employees	Human Rights & Labor Relations; Appendix C

APPENDIX B – SUSTAINABILITY ACCOUNTING STANDARDS BOARD (SASB) INDEX

Торіс	Accounting Metric	Category	Code	Report Location and Additional Information
Greenhouse Gas Emissions	Gross global Scope 1 emissions, percentage covered under emissions-limiting regulations	Quantitative	EM-MM-110a.1	Greenhouse Gas Emissions & Energy Appendix C
	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	Discussion and Analysis	EM-MM-110a.2	Energy & Greenhouse Gas Emissions
Air Quality	Air emissions of the following pollutants: (1) CO, (2) NOx (excluding N ₂ O), (3) SOx, (4) particulate matter (PM10), (5) mercury (Hg), (6) lead (Pb), and (7) volatile organic compounds (VOCs)	Quantitative	EM-MM-120a.1	Air Emissions Appendix C
Energy Management	(1) Total energy consumed,(2) percentage grid electricity,(3) percentage renewable	Quantitative	EM-MM-130a.1	Energy & Greenhouse Gas Emissions Appendix C
Water Management	 (1) Total fresh water withdrawn, and (2) total fresh water consumed, Percentage of each in regions with High or Extremely High Baseline Water Stress: (1) Total fresh water withdrawn, and (2) total fresh water consumed, 	Quantitative	EM-MM-140a.1	Water Management Appendix C
	Number of incidents of non-compliance associated with water quality permits, standards, and regulations	Quantitative	EM-MM-140a.2	Water Management
	Total weight of non-mineral waste generated	Quantitative	EM-MM-150a.4	Appendix C
	Total weight of tailings produced	Quantitative	EM-MM-150a.5	Not Applicable - we do not produce tailings.
	Total weight of waste rock generated	Quantitative	EM-MM-150a.6	Not Applicable – we do not generate waste rock.
Waste & Hazardous Materials	Total weight of hazardous waste generated	Quantitative	EM-MM-150a.7	Appendix C
Management	Total weight of hazardous waste recycled	Quantitative	EM-MM-150a.8	Appendix C
	Number of significant incidents associated with hazardous materials and waste management	Quantitative	EM-MM-150a.9	Appendix C
	Description of waste and hazardous materials management policies and procedures for active and inactive operations	Discussion and Analysis	EM-MM150a.10	Waste Management

APPENDIX B – SUSTAINABILITY ACCOUNTING STANDARDS BOARD (SASB) INDEX

Торіс	Accounting Metric	Category	Code	Report Location and Additional Information
	Description of environmental management policies and practices for active sites	Discussion and Analysis	EM-MM-160a.1	Environmental Compliance
Biodiversity Impacts	Percentage of mine sites where acid rock drainage is: (1) predicted to occur, (2) actively mitigated, and (3) under treatment or remediation	Quantitative	EM-MM-160a.2	Not applicable – we do not have mine sites or reserves that are under our operational control.
	Percentage of (1) proved and (2) probable reserves in or near sites with protected conservation status or endangered species habitat	Quantitative	EM-MM-160a.3	Not applicable – we do not have mine sites or reserves that are under our operational control.
	Percentage of (1) proved and (2) probable reserves in or near areas of conflict	Quantitative	EM-MM-210a.1	Not applicable – we do not have mine sites or reserves that are under our operational control.
Security, Human Rights & Rights of Indigenous Peoples	Percentage of (1) proved and (2) probable reserves in or near indigenous land	Quantitative	EM-MM-210a.2	Not applicable – we do not have mine sites or reserves that are under our operational control.
	Discussion of engagement processes and due diligence practices with respect to human rights, indigenous rights, and operation in areas of conflict	Discussion and Analysis	EM-MM-210a.3	Not applicable – we do not have mine sites or reserves that are under our operational control.
Community Relations	Discussion of process to manage risks and opportunities associated with community rights and interests	Discussion and Analysis	EM-MM-210b.1	Community Engagement
	Number and duration of non-technical delays	Quantitative	EM-MM-210b.2	We had zero delays due to typical operating activities in 2024
Labour Practices	Percentage of active workforce covered under collective bargaining agreements, broken down by U.S. and foreign employees	Quantitative	EM-MM-310a.1	Human Rights and Labor Relations
	Number and duration of strikes and lockouts	Quantitative	EM-MM-310a.2	We had zero strikes and lockouts in 2024
Workforce Health & Safety	 (1) MSHA all-incidence rate, (2) fatality rate, (3) near miss frequency rate (NMFR) and (4) average hours of health, safety, and emergency response training for (a) full-time employees and (b) contract employees 	Quantitative	EM-MM-320a.1	Health & Safety Appendix C

APPENDIX B – SUSTAINABILITY ACCOUNTING STANDARDS BOARD (SASB) INDEX

Topic	Accounting Metric	Category	Code	Report Location and Additional Information
Dusiness Ethics 9 Transmonants	Description of the management system for prevention of corruption and bribery throughout the value chain	Discussion and Analysis	EM-MM-510a.1	Ethics & Compliance
Business Etnics & Transparency	Production in countries that have the 20 lowest rankings in Transparency International's Corruption Perception Index	Quantitative	EM-MM-510a.2	We had no production in any of the 20 lowest-ranked countries in 2024
Tailings Storage Facilities Management	Tailings storage facility inventory table:(1) facility name,(2) location,(3) ownership status,(4) operational status,(5) construction method,(6) maximum permitted storage capacity,(7) current amount of tailings stored,(8) consequence classification,(9) date of most recent independent technical review,(10) material findings,(11) mitigation measures,(12) site-specific EPRP	Quantitative	EM-MM-540a.1	Not applicable – we do not produce tailings.
	Summary of tailings management systems and governance structure used to monitor and maintain the stability of tailings storage facilities	Discussion and Analysis	EM-MM-540a.2	Not applicable – we do not produce tailings.
	Approach to development of Emergency Preparedness and Response Plans (EPRPs) for tailings storage facilities	Discussion and Analysis	EM-MM-540a.3	Not applicable – we do not produce tailings.
Activity Metric	Production of (1) metal ores and (2) finished metal products	Quantitative	EM-MM-000.A	 (1) Not applicable – we do not produce metal ores. (2) See metric tons of third-party shipments in Appendix C
	Total number of employees, percentage contractors	Quantitative	EM-MM-000.B	Appendix C



APPENDIX C – ADDITIONAL REPORTING METRICS

FINANCIAL PERFORMANCE AND PRODUCTION METRICS

Metric	Unit	2019	2020	2021	2022	2023	2024
Shipments	МТ	1,598,437	1,365,530	1,335,697	1,358,606	1,320,505	1,318,253

STANDARDS & CERTIFICATIONS

Metric	Unit	2019	2020	2021	2022	2023	2024
ASI Performance Standard	# Certifications	2	4	4	4	5	5
ISO 14001	# Certifications	13	13	13	13	12	12
ISO 50001	# Certifications	5	5	5	5	5	5
ISO 45001	# Certifications	2	2	2	2	2	2



GREENHOUSE GAS EMISSIONS

Metric	Unit	2019	2020	2021	2022	2023	2024	% Change YOY	% Change to 2021	Footnotes	
Planet											
Scope 1 & 2 GHG Emissions – Arconic											
The source of all GHG emission Scope 1 and 2 emission factors; calculations: Hydrofluorocarbo	ns is energy consumption. We have zero biogeni and 5th IPCC Assessment global warming pote ons primarily used in refrigeration systems, SF6	c emissions. C ntial (GWP) fa used in high vo	our calculation ctors. The follo pltage dielectr	s are based on owing emissio ics, all GHG en	the World Res ns and source nissions from c	sources Institu s are immateri office building	ute (WRI) GHG ial as they repre s and sites with	Protocol meth esent far less cc no industrial a	odology based o Ilectively than 59 ctivities and perf	n operational control; regional, country or supplier-provided % of our total GHG emissions and are excluded from luorocarbons, which have no identified uses.	
Scope1(direct)	Million MT CO₂e	0.99	0.86	0.84	0.86	0.84	0.80	-5.4%	-5.4%		
Scope 2 (indirect)	Million MT CO₂e	0.90	0.77	0.58	0.56	0.55	0.49	-10.9%	-15.5%	Location-based and/or supplier provided emission factors	
Total Scope 1 & 2	Million MT CO₂e	1.89	1.63	1.42	1.42	1.39	1.28	- 7.9 %	-9.9 %		
Scope 3 GHG Emissions – A	rconic										
Scope 3 GHG Emissions	Million MT CO₂e	12.73	11.10	12.05	11.09	9.99	8.87	-11.3%	-26.5%	These values are based on WRI Scope 3 methodology for Categories 1-4,9, and 12. Arconic removed Scope 3 Category 10 from its emissions reporting in 2024.	

GREENHOUSE GAS EMISSIONS

Metric	Unit	2019	2020	2021	2022	2023	2024	% Change YOY	% Change to 2021	Footnotes	
Planet											
Scope 1 & 2 GHG Emissions – by B	usiness										
Rolled Products	Million MT CO₂e	1.65	1.44	1.27	1.26	1.25	1.15	-8.0%	-9.4%		
Building and Construction Systems	Million MT CO₂e	0.08	0.07	0.07	0.06	0.05	0.05	0.0%	-28.6%		
Extrusions	Million MT CO₂e	0.16	0.12	0.09	0.1	0.09	0.08	-11.1%	-11.1%		
GHG Emissions Intensity – Arconic											
Scope 1	MT CO₂e per MT Third Party Shipments	0.62	0.63	0.63	0.63	0.64	0.60	-5.2%	-4.3%		
Scope 2	MT CO₂e per MT Third Party Shipments	0.56	0.57	0.44	0.41	0.42	0.37	-11.1%	-15.9%	Location-based and/or supplier provided emission factors	
Scope 3	MT CO₂e per MT Third Party Shipments	7.96	8.11	9.01	8.14	7.55	6.71	-11.1%	-25.5%		
Total	MT CO₂e per MT Third Party Shipments	9.14	9.31	10.07	9.19	8.60	7.68	-10.7%	-23.7%		
Scope 1 & 2 GHG Emissions Intens	ity – by Business										
Rolled Products	MT CO₂e per MT Third-Party Shipments	1.16	1.18	1.05	1.02	1.04	0.95	-8.7%	-9.5%		
Building and Construction Systems	MT CO ₂ e per MT Third-Party Shipments	0.70	0.69	0.66	0.69	0.71	0.77	8.5%	16.7%		
Extrusions	MT CO2e per MT Third-Party Shipments	2.63	2.97	2.67	2.77	2.34	2.72	16.2%	1.9%		
% GHG Emissions Covered Under	Regulations										
% GHG Emissions Covered Under Regulations – Arconic	%	10.18	9.33	13.00	12.90	11.38	13.1	n/a	n/a	The data represents the percentage of the gross global Scope 1 GHG emissions that are covered under an emissions-limiting regulation or program that is intended to directly limit or reduce emissions, such as cap and trade schemes, carbon tax/ fee systems and other emissions control (e.g., command-and- control approach) and permit-based mechanisms. The data excludes emissions covered under voluntary emissions-limiting regulations (e.g., voluntary trading systems), as well as report- only based regulations.	

AIR EMISSIONS

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes		
Air Emissions – Arconic										
Reported emissions only include those locations for which the emissions are both regulated and material. Nitrogen oxides include NO and NO ₂ but exclude N ₂ O. Sulfur oxides include SO ₂ and SO ₃ . Total particulate matter provides a conservative estimate of PM10 emissions, which are unavailable for most emission sources. Volatile organic compounds include those organic compounds that are regulated or reported at a location level and typically only include those chemicals that are photochemically reactive. Hazardous air pollutants are as defined by the U.S. EPA. The 2021 and 2022 air emissions do not include data related to our former Russian operations, which were divested in 2022. The exclusion of this data generally results in a reduction in absolute air emissions from previously reported 2021 data. Only 2021 metrics have been recalculated.										
VOCs	MT	1,248.75	1,204.70	876.51	997.00	978.28	1,032.94			
Nitrogen Oxides	MT	1,101.68	999.01	718.24	758.96	898.40	657.41			
Carbon Monoxide	MT	953.16	944.74	717.45	643.32	617.53	495.76			
Particulate Matter	MT	391.96	340.85	285.09	319.55	238.63	264.81			
Hazardous Air Pollutants	MT	158.99	137.98	175.04	233.53	136.32	164.58			
Sulfur Oxides	MT	30.57	25.82	4.55	6.60	9.36	6.97			
Rolled Products										
VOCs	MT	1070.23	1041.09	636.24	725.18	771.74	810.11			
Nitrogen Oxides	МТ	1025.96	935.13	656.60	693.56	830.14	592.60			
Carbon Monoxide	MT	886.75	891.11	674.52	593.22	568.23	450.05			
Particulate Matter	MT	368.97	324.12	272.96	308.74	223.18	251.57			
Hazardous Air Pollutants	MT	108.39	95.69	105.24	119.07	87.16	85.33			
Sulfur Oxides	MT	30.01	25.32	4.16	6.24	8.61	6.44			
Building and Construction Systems				_						
VOCs	MT	109.69	104.28	198.18	196.85	141.82	206.21			
Nitrogen Oxides	MT	32.73	29.54	40.04	38.44	28.83	35.48			
Carbon Monoxide	MT	28.66	24.59	24.23	26.77	25.90	22.05			
Particulate Matter	MT	4.02	3.71	3.66	3.70	7.50	6.37			
Hazardous Air Pollutants	MT	39.47	33.45	65.69	107.25	40.71	72.24			
Sulfur Oxides	MT	0.28	0.28	0.25	0.15	0.20	0.19			

AIR EMISSIONS

Metric	Unit	2019	2020	2021	2022	2023	2024 Footnotes			
Extrusions										
VOCs	MT	68.83	59.33	41.40	47.97	65.11	16.61			
Nitrogen Oxides	MT	42.99	34.34	21.60	26.95	39.42	29.33			
Carbon Monoxide	МТ	37.75	29.04	18.72	23.33	23.40	23.66			
Particulate Matter	МТ	18.97	13.02	8.12	7.12	7.94	6.87			
Hazardous Air Pollutants	МТ	11.13	8.84	4.11	7.22	8.45	7.01			
Sulfur Oxides	МТ	0.28	0.22	0.15	0.21	0.55	0.34			
Hazardous Air Pollutant Emissions										
Lead and mercury emissions are not material t houses, and the worldwide annual total is less	to our operations, as they are emitted at very low leve than 25 grams.	els (less than 2	oo kilograms/y	year total) and	are primarily f	from the comb	oustion of fuels. Dioxins and furans are also emitted at low levels from our aluminum cast			
Hydrogen Chloride	MT	70.31	59.90	78.92	83.89	72.74	72.45			
Toluene	MT	20.81	18.65	32.44	38.29	18.71	33.56			
Xylenes	MT	15.56	13.56	20.20	28.05	22.15	39.12			
Chlorine	MT	9.54	8.48	8.90	8.95	10.03	9.73			
Hydrogen Fluoride	МТ	9.06	7.85	6.22	9.83	12.50	8.54			
Other	МТ	33.71	29.54	28.60	64.52	0.19	1.18			



ENERGY

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes			
Energy Consumption – Arconic											
Direct	Million GJ	19.39	16.79	16.83	17.17	16.72	15.8				
Indirect	Million GJ	7.34	6.77	5.38	5.49	5.60	5.55				
Total	Million GJ	26.73	23.56	22.2	22.66	22.32	21.35	Direct energy from the combustion of natural gas, diesel, gasoline, and propane.			
								Indirect is purchased electricity and steam.			
								Other energy sources are immaterial and have been excluded.			
								Corporate offices, service centers and other locations primarily involved in assembly within our Building and Construction Systems business are also immaterial and have been excluded.			
Energy Intensity – Arconic											
Energy Intensity	GJ per MT Third-Party Shipments	16.72	17.25	16.62	16.68	16.90	16.19	Data represents our consumption of natural gas, diesel, gasoline, propane, electricity, and steam.			
								Other energy sources are immaterial and have been excluded.			
								Corporate offices, service centers and other locations primarily involved in assembly within our Building and Construction Systems business are also immaterial and have been excluded			
Energy Consumption – by Business											
Data represents our consumption of natural gas, diesel, gasoline, propane, electricity and steam. Other energy sources are immaterial and have been excluded. Corporate offices and ATC are included under Rolled Products. Service centers and other locations primarily involved in assembly within our Building and Construction Systems business are also immaterial and have been excluded.											
Rolled Products	Million GJ	23.39	20.72	19.74	20.10	20.03	19.04				
Building and Construction Systems	Million GJ	1.15	1.06	1.05	1.02	0.94	0.94				
Extrusions	Million GJ	2.19	1.78	1.42	1.54	1.35	1.36				

ENERGY

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes		
Electrical Grid Energy Consumption by S	ource – Arconic									
Renewable refers to wind, hydro, biomass, sola	ar and geothermal energy sources.									
All renewables that we consume are from grid using those energy sources. Corporate offices	-supplied electricity or from purchased renewables t s, service centers and other locations primarily involv	based on supp ed in assembly	lier disclosure y within our Bu	statements ar ilding and Cor	nd/or certificat struction Syst	es. Non-renev ems business	vable is natura are immateria	l gas, coal, diesel, propane, nuclear, distillates and purchased electricity I and have been excluded.		
Renewable	Million GJ	_	1.21	1.11	1.14	1.34	1.69			
Non-Renewable	Million GJ	_	5.17	4.27	4.32	4.23	3.83			
Total	Million GJ	—	6.38	5.39	5.46	5.57	5.51			
Electrical Energy Intensity – Arconic										
Corporate offices, service centers and other lo	ocations primarily involved in assembly within our Bu	ilding and Cor	nstruction Syst	ems business	are immateria	l and have bee	n excluded.			
Electrical	Total GJ	6,981,766	6,383,126	5,376,982	5,457,329	5,569,205	5,514,680			
Shipments	MT	1,598,437	1,365,530	1,335,697	1,358,606	1,320,505	1,318,253			
Electrical Intensity	GJ per MT Third-Party Shipments	4.37	4.67	4.03	4.02	4.22	4.18			
Sources of Renewable Energy from U.S.	Sources of Renewable Energy from U.S. Grid – Arconic									
All renewables that we consume are from grid Building and Construction Systems business a	-supplied electricity or from purchased renewables t re immaterial and have been excluded.	based on supp	lier disclosure	statements or	certificates. C	Corporate offic	ces, service cer	nters and other locations primarily involved in assembly within our		
Wind	% Total	_	57.29	43.08	46.70	48.34	46.98			
Hydro	% Total	_	33.60	35.90	30.46	27.96	27.44			
Biomass	% Total	_	5.97	7.69	6.60	5.69	5.12			
Solar	% Total	_	2.66	11.28	14.21	16.11	18.60			
Geothermal	% Total	_	0.48	2.05	2.03	1.90	1.86			
Energy Consumption by Commodity – Arconic										
Other energy sources are immaterial and have been excluded. Corporate offices, service centers and other locations primarily involved in assembly within our Building and Construction Systems business are immaterial and have been excluded.										
Natural Gas and Other Fuels	% Total	72.54	71.28	75.78	75.78	74.90	74.02			
Grid Electricity	% Total	26.12	27.10	24.22	24.08	25.0	25.83			
Steam	% Total	1.34	1.62	0	0.13	0.10	0.14			

ENERGY

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes		
Electrical Usage by Business										
Corporate offices, service centers and other locations primarily involved in assembly within our Building and Construction Systems business are immaterial and have been excluded.										
Rolled Products	Million GJ	6.02	5.46	4.57	4.64	4.76	4.74			
Building and Construction Systems	Million GJ	0.36	0.38	0.33	0.33	0.31	0.30			
Extrusions	Million GJ	0.60	0.54	0.47	0.49	0.49	0.47			



WATER

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes		
Water Withdrawal, Discharge and Consu	mption – Arconic									
Consumption equals withdrawal minus discharge. Rainwater not used in our manufacturing processes is excluded from withdrawal and discharge data where these volumes can be determined. Waters used for irrigation and sanitary purposes are included in this data. All water withdrawals, as well as water bodies to which we discharge, are fresh water, which is defined as having a dissolved solids concentration that is less than or equal to 1,000 milligrams per liter (mg/l). We define priority substances through permitting and follow agency issued limits on our discharges.										
Withdrawal	Million m3	8.52	7.84	6.29	6.12	5.96	6.03			
Discharge	Million m3	5.81	6.06	6.32	4.7	4.16	4.74			
Consumption	Million m3	2.71	1.78	1.76	1.42	1.81	1.29			
WaterWithdrawal Intensity	m3 per MT Third-Party Shipments	_	_	4.71	4.51	4.52	4.58			
Water Withdrawal by Business										
Rainwater not used in our manufacturing proc having a dissolved solids concentration that is	esses is excluded from withdrawal data where these less than or equal to 1,000 milligrams per liter.	volumes can b	be determined	d. Waters used	for irrigation a	and sanitary p	ourposes are inc	cluded in this data. All water withdrawal is fresh water, which is defined as		
Rolled Products	Million m3	7.06	6.60	6.95	5.20	5.10	5.17			
Building and Construction Systems	Million m3	0.52	0.53	0.58	0.53	0.50	0.48			
Extrusions	Million m3	0.94	0.71	0.55	0.39	0.36	0.39			
Water Withdrawal by Source – Arconic										
Rainwater not used in our manufacturing proc which as defined as having a dissolved solids co	cesses is excluded from the discharge data where the oncentration that is less than or equal to 1,000 mg/l. \	ese volumes ca We define prio	in be determir rity substance	ned. Water use es through per	d for irrigation mitting and fo	n and sanitary Ilow agency-i	purposes are in ssued limits.	ncluded in this data. All waters receiving our discharges are fresh water,		
Municipal/External Supply	Million m3	6.74	6.16	5.09	4.67	4.35	4.57			
Surface Water	Million m3	0.77	0.75	0.38	0.36	0.56	0.45			
Groundwater	Million m3	1.01	0.93	0.82	1.08	1.05	1.02			
Total	Million m3	8.52	7.84	6.29	6.12	5.96	6.03			
Water Discharge by Source – Arconic				`						
Rainwater not used in our manufacturing proc which as defined as having a dissolved solids co	esses is excluded from the discharge data where the oncentration that is less than or equal to 1,000 mg/l. \	ese volumes ca We define prio	n be determir rity substance	ed. Water use es through per	d for irrigatior mitting and fo	and sanitary llow agency-i	purposes are ir ssued limits.	ncluded in this data. All waters receiving our discharges are fresh water,		
Surface Water	Million m3	2.07	2.07	2.47	2.35	2.09	2.37			
Municipal/External Treatment	Million m3	3.74	3.99	2.26	2.35	2.06	2.18			
Total	Million m3	5.81	6.06	4.73	4.70	4.16	4.55			

WATER

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes		
Water Discharge – Destination, Quality and Treatment – Arconic										
Water is either discharged directly from the location to a surface water receiving body, or it is discharged from the location to a third-party off-site treatment works who first treats the water and then discharges it to a surface water receiving body. No water is transferred for reuse by another organization										
Surface Water										
Category 1	Million m3	2.07	2.07	2.41	2.34	2.09	2.37			
Municipal/External Treatment										
Category 2	Million m3	1.59	2.09	1.66	1.56	1.35	1.44			
Category 3	Million m3	2.15	1.90	0.60	0.64	0.72	0.75			
Locations in Water Stress (per assessment)	Locations	_	-	_	-	3	3	Leveraging the World Resources Institute (WRI) Aqueduct tool and the World Wildlife Fund (WWF) Water Risk Filter - 3 sites with "high water stress"		
Locations in Extremely High Water Stress (per assessment)	Locations	_	_	_	_	2	2	Leveraging the World Resources Institute (WRI) Aqueduct tool and the World Wildlife Fund (WWF) Water Risk Filter - 2 sites with "extremely high water stress"		
Percent of water withdrawal in water stressed regions	%	_	_	_	_	7.90	7.30	Total water withdrawal by the combined sites in high/water stressed regions.		
Percent of water consumption in water stressed regions	%	_	_	_	_	1.60	3.30	Total water consumption by the combined sites in high/water stressed regions.		
Water Non-Compliances – Arconic										
2018 Violation Type - Administrative consent order to address combined process water and stormwater overflows. Non-compliances are associated with water quality permits, standards and regulations. Only non-compliance incidents that resulted in formal enforcement actions as defined under SASB EM-MM-140a.2 are included.										
There were no water-related non-compliance incidents associated with enforceable actions as defined under SASB EM-MM-140a.2 in 2022.										
Number	Total	0	0	0	0	0	0			

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes				
Waste by Composition	Waste by Composition											
Arconic Corporation	Arconic Corporation											
Hazardous	Thousand MT	21.27	18.71	19.44	22.19	26.30	25.30					
Non-Hazardous	Thousand MT	96.22	69.72	87.12	88.34	95.12	88.81					
Total	Thousand MT	117.49	88.43	106.56	110.53	121.42	114.11					
Rolled Products												
Hazardous	Thousand MT	17.23	15.70	21.13	19.40	23.72	22.52					
Non-Hazardous	Thousand MT	73.50	47.70	72.23	73.44	75.56	71.92					
Total	Thousand MT	90.73	63.40	93.36	92.84	99.28	94-44					
Building and Construction Systems												
Hazardous	Thousand MT	3.61	2.73	2.39	2.36	2.23	2.16					
Non-Hazardous	Thousand MT	19.89	19.40	12.88	11.73	17.60	15.35					
Total	Thousand MT	23.50	22.13	15.66	14.09	19.84	17.51					
Extrusions												
Hazardous	Thousand MT	0.43	0.28	0.36	0.42	0.35	0.62					
Non-Hazardous	Thousand MT	2.83	2.62	2.07	3.17	1.95	1.54					
Total	Thousand MT	3.26	2.90	2.43	3.59	2.30	2.17					

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes
Waste by Type and Disposal Method – Ar	conic							
Reused	Thousand MT (%)	0.74 (3.5%)	0.76 (4.0%)	1.47 (7.6%)	5.32 (24.0%)	0.42 (1.62%)	0.01 (0.0%)	
Recycling	Thousand MT (%)	15.00 (70.5%)	13.50 (72.2%)	9.74 (50.1%)	7.70 (34.7%)	16.67 (63.39%)	13.71 (61.2%)	
Composting	Thousand MT (%)	0.00 (0.0%)	0.01 (0.1%)	0.29 (1.5%)	0.00 (0.0%)	0.00 (0.0%)	0.00 (0.0%)	
Recovery (including energy recovery)	Thousand MT (%)	0.58 (2.7%)	0.79 (4.2%)	0.72 (3.7%)	3.51 (15.8%)	3.65 (13.88%)	3.64 (16.3%)	
Incineration (mass burn)	Thousand MT (%)	0.55 (2.6%)	0.19 (1.0%)	0.55 (2.8%)	1.59 (7.2%)	1.52 (5.77%)	0.82 (3.7%)	
Landfill	Thousand MT (%)	0.59 (2.8%)	0.53 (2.8%)	0.29 (1.5%)	0.39 (1.8%)	0.60 (2.30%)	0.79 (3.5%)	
Other	Thousand MT (%)	3.81 (17.9%)	2.93 (15.7%)	6.37 (32.8%)	3.67 (16.5%)	3.44 (13.06%)	3.43 (15.3%)	
Total Hazardous Waste	Thousand MT (%)	21.27 (100.0%)	18.71 (100.0%)	19.44 (100.0%)	22.19 (100.0%)	26.30 (100%)	22.40 (100%)	
Reuse	Thousand MT (%)	23.10 (24.0%)	19.40 (27.8%)	18.18 (20.9%)	6.84 (7.6%)	4.97 (5.52%)	4.71 (5.3%)	
Recycling	Thousand MT (%)	47.50 (49.4%)	26.00 (37.3%)	42.61 (48.9%)	39.51 (44.7%)	48.04 (50.50%)	43.29 (49.1%)	
Composting	Thousand MT (%)	0.15 (0.1%)	0.21 (0.3%)	0.08 (0.1%)	0.05 (0.1%)	0.09 (0.10%)	0.12 (0.1%)	
Recovery (including energy recovery)	Thousand MT (%)	2.17 (2.3%)	2.25 (3.2%)	3.16 (3.6%)	18.02 (20.4%)	17.73 (18.64%)	12.8 (14.5%)	
Incineration (mass burn)	Thousand MT (%)	0.55 (0.6%)	0.53 (0.8%)	0.01 (0.0%)	0.00 (0.0%)	0.10 (0.11%)	0.02 (0.0%)	
Landfill	Thousand MT (%)	22.75 (23.6%)	21.29 (30.5%)	21.02 (24.1%)	22.35 (25.3%)	23.15 (24.34%)	25.14 (28.5%)	
Other	Thousand MT (%)	0.00 (0.0%)	0.04 (0.1%)	2.06 (2.4%)	1.58 (1.8%)	1.04 (1.10%)	2.13 (2.4%)	
Total Non-Hazardous Waste	Thousand MT (%)	96.22 (100.0%)	69.72 (100.0%)	87.12 (100.0%)	88.35 (100%)	95.12 (100%)	88.21 (100%)	

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes	
Reuse	Thousand MT (%)	23.84 (20.3%)	20.16 (22.8%)	19.65 (18.4%)	12.16 (11.0%)	5·39 (4.44%)	4.72 (4.3%)		
Recycling	Thousand MT (%)	62.50 (53.3%)	39.50 (44.7%)	52.35 (49.1%)	47.21 (42.7%)	64.71 (53.29%)	57.01 (51.5%)		
Composting	Thousand MT (%)	0.15 (0.1%)	0.22 (0.2%)	0.37 (0.3%)	0.05 (0.0%)	0.09 (0.07%)	0.12 (0.1%)		
Recovery (including energy recovery)	Thousand MT (%)	2.75 (2.3%)	3.04 (3.4%)	3.89 (3.6%)	21.53 (19.5%)	21.38 (17.61%)	16.44 (14.9%)		
Incineration (mass burn)	Thousand MT (%)	1.10 (0.9%)	0.72 (0.8%)	0.56 (0.5%)	1.59 (1.4%)	1.62 (1.33%)	0.84 (0.8%)		
Landfill	Thousand MT (%)	23.34 (19.9%)	21.82 (24.7%)	21.31 (20.0%)	22.74 (20.6%)	23.75 (19.56%)	25.93 (23.4%)		
Other	Thousand MT (%)	3.81 (3.2%)	2.97 (3.4%)	8.43 (7.9%)	5.25 (4.7%)	4.48 (3.69%)	5.56 (5.0%)		
Total Waste	Thousand MT (%)	117.49 (100.0%)	88.43 (100.0%)	106.56 (100%)	110.53 (100%)	121.42 (100%)	110.62 (100%)		
Total Waste Directed to Disposal (Landfill)									
Our landfilled waste data does not include construction and demolition debris, remediation waste, polychlorinated biphenyl waste and asbestos waste because they are non-production waste and highly episodic. Non-production waste is waste we generate from activities that are not production related.									

Arconic Corporation	Thousand MT	23.34	21.82	21.31	22.74	32.70	31.19	The designations 'on-site' and 'off-site' were not collected until 2021 reporting year due changes in the GRI standard.
Rolled Products	Thousand MT	11.45	9.91	10.47	10.84	20.09	19.77	
Building and Construction Systems	Thousand MT	10.42	10.17	9.39	10.14	10.66	9.48	
Extrusions	Thousand MT	1.47	1.74	1.44	1.76	1.95	1.94	

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes	
Total Waste Diverted from Disposal									
Arconic Corporation	Thousand MT	94.10	66.60	85.25	87.79	88.73	75.67		
Rolled Products	Thousand MT	79.30	53.50	82.89	82.00	79.19	67.46		
Building and Construction Systems	Thousand MT	13.00	12.00	5.88	6.32	9.18	7.98		
Extrusions	Thousand MT	1.80	1.20	0.98	1.83	0.35	0.23		
Waste Diverted from Disposal (Landfill) by Recovery Operation									
Arconic Corporation									
The designations 'onsite' and 'offsite' were not collected until 2021 reporting year due changes in the GRI									
Due to changes in GRI standards for waste disposal categories, the designations 'on-site' and 'off-site' were not allocated until reporting year 2021. Pre-2021 data for incineration is divided equally between 'Incineration (with energy recovery)' and 'Incineration (without energy recovery)' and 'Incineration (with energy r									
Hazardous Waste									
Preparation for Reuse	Thousand MT	0.74	0.76	1.47	5.32	0.42	0.01		
Recycled	Thousand MT	14.96	13.48	9.74	7.70	16.67	13.71		
Other Recovery Operations	Thousand MT	0.70	0.79	0.19	2.98	2.82	2.90		
Total	Thousand MT	16.40	15.02	11.40	16.00	19.92	16.62		
Non-Hazardous									
Prepared for Reuse	Thousand MT	23.07	19.40	18.18	6.84	4.97	4.71		
Recycled	Thousand MT	47.49	25.98	42.61	39.51	48.04	43.29		
Other Recovery Operations	Thousand MT	2.17	2.25	0.19	15.87	15.71	11.04		
Total	Thousand MT	89.13	62.64	60.89	62.22	68.72	59.04		
Rolled Products									
Hazardous Waste									
Prepared for Reuse	Thousand MT	0.50	0.43	1.40	5.32	0.41	0.00		
Recycled	Thousand MT	14.22	12.90	9.28	7.26	16.29	13.29		
Other Recovery Operations	Thousand MT	0.26	0.51	0.19	1.83	1.93	1.92		
Total	Thousand MT	14.98	13.84	10.87	14.41	18.63	15.21		

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes	
Non-Hazardous					·		·		
Prepared for Reuse	Thousand MT	23.07	19.40	18.16	6.80	3.29	3.40		
Recycled	Thousand MT	36.75	15.85	38.99	37.38	41.48	37.83		
Other Recovery Operations	Thousand MT	1.77	1.95	97.43	15.87	15.70	11.02		
Total	Thousand MT	76.57	51.03	154.58	60.05	60.47	52.25		
Building and Construction Systems									
Hazardous									
Prepared for Reuse	Thousand MT	0.22	0.32	0	0	0	0		
Recycled	Thousand MT	0.66	0.52	0.5	0.44	0.38	0.43		
Other Recovery Operations	Thousand MT	0.30	0.28	0.00	1.18	0.89	0.98		
Total	Thousand MT	1.18	1.13	0.50	1.62	1.27	1.41		
Non-Hazardous									
Prepared for Reuse	Thousand MT	0	0	0	0	1.67	1.27		
Recycled	Thousand MT	9.32	9.1	3.1	1.61	6.22	5.28		
Other Recovery Operations	Thousand MT	0.40	0.30	0.00	0.00	0.01	0.02		
Total	Thousand MT	10.89	10.52	3.10	1.61	7.91	6.57		
Extrusions									
Hazardous									
Prepared for Reuse	Thousand MT	0.02	0.00	0.10	0.00	0.01	0.01		
Recycled	Thousand MT	0.08	0.05	0.00	0.00	0.00	0.00		
Other Recovery Operations	Thousand MT	0.13	0.00	0.00	0.00	0.00	0.00		
Total	Thousand MT	0.23	0.05	0.10	0.00	0.01	0.01		

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes		
Non-Hazardous				·		·	·			
Preparation for Reuse	Thousand MT	0.00	0.00	0.00	0.01	0.00	0.05			
Recycling	Thousand MT	1.43	1.03	0.50	0.52	0.34	0.17			
Other Recovery Operations	Thousand MT	0.00	0.00	0.00	0.00	0.00	0.00			
Total	Thousand MT	1.67	1.09	0.50	0.52	0.34	0.22			
Waste Directed to Disposal (Landfill) by Operation										
Arconic Corporation										
Due to changes in GRI standards for waste disposal categories, the designations 'onsite' and 'offsite' were not allocated until reporting year 2021. Pre-2021 data for incineration is divided equally between 'Incineration (with energy recovery)' and 'Incineration (without energy recovery).										
Hazardous										
Incineration (with energy recovery)	Thousand MT	0.28	0.10	0.53	0.52	0.83	0.74			
Incineration (without energy recovery)	Thousand MT	0.28	0.10	0.55	1.59	1.52	0.82			
Landfilled	Thousand MT	0.59	0.53	0.29	0.39	0.60	0.79			
Other Disposal operations	Thousand MT	3.69	2.93	6.32	3.67	3.44	3.43			
Total	Thousand MT	4.83	3.65	7.69	6.17	6.38	5.78			
Non-Hazardous										
Incineration (with energy recovery)	Thousand MT	0.27	0.27	3.07	2.14	2.02	1.76			
Incineration (without energy recovery)	Thousand MT	0.27	0.27	0.01	0.00	0.10	0.02			
Landfilling	Thousand MT	22.76	21.32	21.31	22.35	23.15	25.14			
Other Disposal operations	Thousand MT	0.00	0.04	2.06	1.58	1.04	2.13			
Total	Thousand MT	23.31	21.89	26.44	26.07	26.32	29.05			

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes	
Rolled Products									
Hazardous Waste									
Incineration (with energy recovery)	Thousand MT	0.24	0.06	0.02	0.20	0.27	0.30		
Incineration (without energy recovery)	Thousand MT	0.24	0.06	0.42	1.36	1.37	0.50		
Landfilling	Thousand MT	0.18	0.13	0.07	0.05	0.25	0.40		
Other Disposal operations	Thousand MT	1.58	1.56	5.01	3.38	3.19	3.30		
Total	Thousand MT	2.24	1.80	5.53	4.99	5.08	4.50		
Non-Hazardous									
Incineration (with energy recovery)	Thousand MT	0.24	0.25	2.52	1.87	1.77	1.60		
Incineration (without energy recovery)	Thousand MT	0.24	0.25	0.01	0.00	0.00	0.00		
Landfilling	Thousand MT	11.27	9.78	10.40	10.79	12.53	15.30		
Other Disposal operations	Thousand MT	0.00	0.00	1.98	0.65	0.70	2.00		
Total	Thousand MT	11.75	10.29	14.9	13.31	15.01	18.90		
Building and Construction Systems									
Hazardous									
Incineration (with energy recovery)	Thousand MT	0.01	0.01	0.43	0.31	0.55	0.38		
Incineration (without energy recovery)	Thousand MT	0.01	0.01	0.01	0.01	0.01	0.01		
Landfilling	Thousand MT	0.31	0.24	0.21	0.34	0.35	0.32		
Other Disposal operations	Thousand MT	2.09	1.36	1.27836	O.1	0.05	0.04		
Total	Thousand MT	2.42	1.61	1.9311	0.75	0.96	0.75		
Non-Hazardous Waste									
Incineration (with energy recovery)	Thousand MT	0.02	0.01	0.50	0.25	0.23	0.20		
Incineration (without energy recovery)	Thousand MT	0.02	0.01	0.00	0.00	0.02	0.00		
Landfilling	Thousand MT	10.10	9.93	9.18	9.80	9.43	8.60		
Other Disposal operations	Thousand MT	0.00	0.04	0.05776	0.06	0.01	0.10		
Total	Thousand MT	10.14	9.99	9.74358	10.11	9.70	8.90		

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes
Extrusions								
Hazardous Waste								
Incineration (with energy recovery)	Thousand MT	0.03	0.03	0.08	0	0.00	0.05	
Incineration (without energy recovery)	Thousand MT	0.03	0.03	0.12	0.22	0.14	0.36	
Landfilling	Thousand MT	0.10	0.16	0.01	0	0.01	0.07	
Other Disposal operations	Thousand MT	0.02	0.01	0.02	0.2	0.19	0.13	
Total	Thousand MT	0.18	0.24	0.23	0.42	0.34	0.61	
Non-Hazardous Waste								
Incineration (with energy recovery)	Thousand MT	0.01	0.00	0.05	0.03	0.01	0.00	
Incineration (without energy recovery)	Thousand MT	0.01	0.00	0	0.00	0.08	0.00	
Landfilling	Thousand MT	1.39	1.61	1.43	1.75	1.19	1.26	
Other Disposal operations	Thousand MT	0.00	0.00	0.02	0.85	0.34	0.06	
Total	Thousand MT	1.42	1.61	1.5	2.63	1.61	1.32	



SPILLS

Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes			
Significant Spills - Arconic											
Number	Total	1	0	0	0	0	0				
Location		Lancaster	—	—							
Total Volume	Liters (gallons)	15,520 (4,100)	—	—							
Material	Kerosene		—	—							
Impact	Subsurface soil/groundwater		—	—							
Non-Compliance Performance – Arconic											
Significant fines are defined as greater than \$25 to, or remain in, compliance. Dispute resolution	5,000. Significant non-monetary sanctions refer to tl ns refer to cases brought against the company using	hose that we c either interna	onsider high ri tional or natior	sk based on th nal dispute me	e costs require chanisms supe	ed to address t ervised by gove	he issue and in ernment autho	clude actions we are ordered to take to ensure our operations return prities.			
Significant Fines	U.S. dollars	28,750	0	0	0	0	110,000	Lancaster - Settlement for Emergency Planning and Community Right-to-Know Act ("EPCRA") over-reporting. Paid in 2024			
Number of Significant Non-Monetary Sanctions	Total	0	0	0	0	0	0				
Number of Dispute Resolutions	Total	0	0	0	0	0	0				



PEOPLE									
Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes	
Women and U.S. Minority Representation (GRI 405-1)									
Percentages for women are on a global basis. I	Executive represents executive leaders who serve in	a Job Band 60	or higher role	. Management	t represents m	embers of ma	nagement oth	er than executives.	
Total Women Representation	Percent (%)	_	20.5	20.3	17.7	17.6	16.7		
Executive	Percent (%)	_	37.5	40.0	30.0	21.1	21.8		
Management	Percent (%)	_	22.1	23.4	25.8	25.7	26.8		
Total U.S. Minorities Representation	Percent (%)	_	21.2	22.6	25.6	26.2	27.1		
Executive	Percent (%)	_	20.2	30.0	20.0	21.1	13.2		
Management	Percent (%)	_	12.4	12.3	13.1	15.9	18.2		
Employees by Employment Contract and Type (GRI 2-7)									
Some regions and countries, such as Germany, have privacy laws and regulations that may prevent Arconic from reporting on certain employee demographics and those regions or countries are not included									
Contract									
Permanent Total	#Employees	_	13337	11246	11309	11076	10858		
Male	#Employees	_	10,647	9,255	9,305	9,131	9,051		
Female	#Employees	_	2,690	1,991	2,005	1,945	1,807		
Temporary Total	# Employees	_	89	53	68	44	41		
Male	#Employees	_	44	42	55	33	30		
Female	#Employees	_	45	11	13	11	11		
Type (GRI 2-7)									
Full-time Total	# Employees	_	13353	13816	11300	11047	10833		
Male	#Employees	_	10,675	11,048	9,333	9,141	9,059		
Female	#Employees	_	2,678	2,768	1,967	1,906	1,774		
Part-time Total	# Employees	_	73	69	77	73	66		
Male	#Employees	_	16	17	27	23	22		
Female	#Employees		57	52	50	50	44		

PEOPLE									
Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes	
Employees by Region and Employment C	iontract (GRI 2-7)								
Total Permanent	# Employees	—	13337	13784	11309	11076	10858		
Asia	#Employees	—	858	854	870	874	874		
Europe	#Employees		4,884	4,917	1,850	1,851	1,915		
Americas	#Employees	_	7,595	8,013	8,589	8,351	8,072		
Total Temporary	# Employees	_	89	101	68	44	41		
Asia	#Employees	_	7	4	3	5	3		
Europe	#Employees	_	81	95	62	37	33		
Americas	#Employees		1	2	3	2	5		
Executive Diversity Metrics (GRI 405-1)									
Percentages for women are on a global basis. Executive represents executive leaders who serve in a Job Band 60 or higher role. Management represents members of management other than executives.									
Executives									
Male	Percent (%)	_	70.0	60.0	70.0	78.9	77.9		
Female	Percent (%)		30.0	40.0	30.0	21.1	22.1		
Executives by Age				.					
Under 30	Percent (%)		0.0	0.0	0.0	0	0		
30-50	Percent (%)		20.0	20.0	30.0	36.8	51.2		
Over 50	Percent (%)		80.0	80.0	70.0	63.2	48.8		
Employee Diversity Metrics (GRI 2-7, 40	5-1)								
Employees			1	.	1				
Male	Percent (%)	_	79.5	79.7	82.3	82.41	81.9		
Female	Percent (%)		20.5	20.3	17.7	17.59	18.1		
Employees by Age									
Under 30	Percent (%)		10.3	11.5	13.3	12.2	11.2		
30-50	Percent (%)		52.9	53.5	52.5	49.6	51.8		
Over 50	Percent (%)		36.8	35.0	34.2	38.2	37.0		

PEOPLE											
Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes			
New Employee Hires by Age (GRI 401-1)											
Some regions and countries, such as Germany	, have privacy laws and regulations that may prevent.	Arconic from	reporting on c	ertain employ	ee demograph	nics and those	regions or cou	untries are not included			
Male											
Under 30	#Employees	_	287	701	845	475	391				
30-50	#Employees	_	378	977	1,080	661	558				
Over 50	#Employees	—	101	213	254	243	187				
Female											
Under 30	#Employees	_	79	157	186	95	77				
30-50	#Employees	_	206	289	283	192	122				
Over 50	#Employees		32	44	63	50	36				
Total											
Under 30	#Employees	_	366	858	1,031	570	468				
30-50	#Employees	—	584	1,266	1,363	853	680				
Over 50	#Employees	_	133	257	317	293	223				
New Employee Hires by Region (GRI 401-	-1)										
Male			1	1			1				
Asia	#Employees		45	50	56	37	11				
Europe	#Employees	_	202	372	265	212	136				
Americas	#Employees		519	1,469	1,858	1130	1009				
Female	Female										
Asia	#Employees	—	22	12	6	4	1				
Europe	#Employees		178	123	74	51	20				
Americas	#Employees		117	355	452	282	214				
Total											

PEOPLE										
Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes		
Asia	#Employees		67	62	62	41	12			
Europe	#Employees	_	380	495	339	263	136			
Americas	#Employees	_	636	1,824	2,310	1412	1223			
Turnover Rate – Total (GRI 401-1)										
Some regions and countries, such as Germany, have privacy laws and regulations that may prevent Arconic from reporting on certain employee demographics and those regions or countries are not included										
Voluntary	Percent (%)		8.11	10.76	11.9	10.95	10.39			
Involuntary	Percent (%)		7.63	4.75	6.93	6.35	5.64			
Overall	Percent (%)		15.75	15.51	18.83	17.3	16.03			
Employee Turnover by Age (GRI 401-1)										
Male										
Under 30	#Employees (Rate %)	_	325 (27.50%)	391 (29.18%)	461 (36.5%)	362 (31.8%)	288 (16.5%)			
30-50	#Employees (Rate%)	-	723 (12.84%)	731 (12.36%)	761 (15.6%)	750 (16.7%)	618 (35.4%)			
Over 50	#Employees (Rate%)	-	624 (16.09%)	592 (15.53%)	515 (15.9%)	450 (12.8%)	461 (26.4%)			
Female					-		-			
Under 30	#Employees (Rate%)		75 (37.31%)	69 (27.27%)	117 (48.8%)	77 (35.8%)	78 (4.5%)			
30-50	#Employees (Rate%)	_	213 (14.48%)	215 (14.12%)	178 (16.1%)	214 (21%)	209 (12.0%)			
Over 50	#Employees (Rate %)	_	154 (14.49%)	156 (14.94%)	110 (16.7%)	97 (13.5%)	93 (5.3%)			

PEOPLE										
Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes		
Employee Turnover by Region (GRI 401-1)									
Male			_		_					
Asia	# Employees (Rate %)	_	47 (6.29%)	49 (6.54%)	36 (4.7%)	27 (3.5%)	13 (1.5%)			
Europe	# Employees (Rate %)	_	424 (11.54%)	360 (9.68%)	254 (16.5%)	225 (14.8%)	177 (9.1%)			
Americas	# Employees (Rate %)	_	1,201 (19.16%)	1,305 (19.79%)	1,447 (20.5%)	1313 (19.1%)	1177 (14.6)			
Female										
Asia	# Employees (Rate %)	_	12 (10.17%)	20 (18.35%)	11 (10.6%)	10 (10.2%)	4 (0.5%)			
Europe	# Employees (Rate %)	_	105 (8.13%)	133 (10.28%)	63 (16.5%)	56 (15.3%)	85 (4.4%)			
Americas	# Employees (Rate %)	—	325 (24.51%)	287 (20.25%)	332 (21.6%)	325 (21.8%)	291 (3.6%)			
Total										
Asia	# Employees (Rate %)	_	59 (6.82%)	69 (8.04%)	47 (5.4%)	37 (4.2%)	17 (1.9)			
Europe	# Employees (Rate %)	_	529 (10.65%)	493 (9.84%)	316 (16.5%)	281 (14.9%)	254 (13.0%)			
Americas	# Employees (Rate %)	_	1,526 (20.10%)	1,592 (19.87%)	1,779 (20.7%)	1638 (19.6%)	1468 (18.2%)			
Union Representation (GRI 2-30, 402, 407; SASB EM-MM-310a.1, -2)										
Asia	% Employees	_	92.5	95.9	96.0	95.8	95.9			
Europe	% Employees		83.4	82.34	91.0	90.7	90.5			
North America	% Employees		49.74	50.44	50.5	50.7	49.9			
South America	% Employees			100	100.0	100.0	100.0			
Global	% Employees	_	64.96	64.77	60.8	61.1	60.8			

HEALTH AND SAFETY										
Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes		
Fatalities and Incident Rates – Full-time Employees (GRI 402, 403)										
Days away, restricted and transfer rate includ away from work per 100 full-time employees.	es lost workday cases plus cases Total recordable incident rate re	that involve days of presents the numb	Frestricted duty a per of injuries and	and job transfer d illnesses resulti	per 100 full-time ng in days away f	employees. Lost rom work, job tra	workday rate rep ansfer or restrict	presents the number of injuries and illnesses resulting in one or more days ion, medical treatment or other recordables per 100 full-time employees.		
Fatalities	# per 100 Employees	0	0	0	0	0	0			
Days Away, Restricted and Transfer (DART)	# per 100 Employees	0.57	0.55	0.48	0.48	.607	0.56			
Lost Workday	# per 100 Employees	O.18	0.18	0.15	0.19	.18	0.24	30 LWD Incidents in 2024, Hours worked in 24' was 24,865,659 hours		
Total Recordable Incident Rate (TRIR)	# per 100 Employees	1.24	0.95	1.03	1.39	1.37	1.19			
Fatalities and Incident Rates – Contracte	ors (GRI 402, 403)									
Fatalities	# per 100 Employees	0	0	0	0	0	0			
Days Away, Restricted and Transfer (DART)	# per 100 Employees	0.22	0.24	0.86	0.47	0.23	0.73			
Lost Workday	# per 100 Employees	0.07	0.00	0.86	0.23	0.23	0.25			
Total Recordable Incident (TRIR)	# per 100 Employees	1.12	1.20	1.3	1.4	0.69	0.98			
Fatality Hazards										
The number of hazards closed may exceed th April 2020.	e number identified due to carry	over from the prio	r year. The reduc	tion in identified	and closed haza	rds between 2019	9 and 2020 is due	to the reduced number of locations after separating from Arconic Inc. in		
Identified	#Hazards	660	475	542	530	416	386			
Closed	#Hazards	657	501	523	519	439	363			



HEALTH AND SAFETY										
Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes		
Audit Safety Results										
There were six (6) audits completed in 2024.										
A "good" rating is defined as meeting Arconic's minimum expectations and regulatory standards. Percentages are rolling based on a location's most recent audit score, i.e., each location is included in the score using their last score.										
After separation in 2020, Arconic focused on internal EHS protocols and assign an overall "	a risk-based approach to auditing. Sco pass/fail" to each location	res are assigne	d to eight critical pr	otocols. These p	protocols were c	hosen based on	historical incider	t data and the		
Lockout/Tagout	% Sites Achieving "Good" Score	100	Remote self- assessments	66	75	71	90			
Fall Control	% Sites Achieving "Good" Score	95		66	88	86	90			
Mobile Equipment	% Sites Achieving "Good" Score	100		33	50	100	86			
Confined Space	% Sites Achieving "Good" Score	100		100	88	100	90			
Electrical Safety	% Sites Achieving "Good" Score	55		66	63	71	76			
Machine Guarding	% Sites Achieving "Good" Score	95		66	38	57	67			
Contractor Safety	% Sites Achieving "Good" Score	100		33	100	86	90			
Crane Safety	% Sites Achieving "Good" Score	95		66	38	86	81			



PROCESS										
Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes		
Supply Chain Management										
Supplier Metrics										
Total Suppliers	Number					8000	8051			
Total Procurement Spend	Billion U.S. dollar					5.9	5.8			
Spend by Region										
North America	Percent (%)	_	62	63	73	75	72			
Europe	Percent (%)	_	28	27	16	14	15			
Asia	Percent (%)	_	10	10	11	10	13			
Total Spend	Billion U.S. dollar	—	4.3	6.7	7.0	5.9	5.8			
Purchasing Categories										
Operational/Capital Expenditures	Number	—	1,481	1,397	1,706	1,953	1,416			
Information Technology and Services	Number	—	1,945	1,883	1,573	2,355	1,920			
Metals	Number	—	273	298	351	443	300			
Production Materials	Number	—	3,967	3,709	2,953	3,406	3,777			
Total	Number	—	7,666	7,287	6,583	8,157	7,413			
Supplier Assessment Results										
Leading	% Key Suppliers	_	12	1	6	—	_			
Active	% Key Suppliers	_	57	21	62	—	_			
Emerging/Lagging	% Key Suppliers		19	64	29	_	_			
Lagging	% Key Suppliers	_	12	15	3	_	_			

PROCESS									
Metric	Unit	2019	2020	2021	2022	2023	2024	Footnotes	
EcoVadis Assessment Results									
Arconic began tracking supplier assessments in 2020, during our first year of operations as a stand-alone company. In 2023, Arconic began leveraging EcoVadis to help further assess and monitor its suppliers.									
Insufficient (0-24)	% of Assessed Suppliers	_	_	_	_	7%	5%		
Partial (25-44)	% of Assessed Suppliers	—	_	_	—	30%	24%		
Good (45-64)	% of Assessed Suppliers	—	_	_	_	43%	46%		
Advanced (65-84)	% of Assessed Suppliers	_	_	_	_	20%	23%		
Outstanding (85-100)	% of Assessed Suppliers	_	_	_	_	0%	0%		

