



SUSTAINABILITY REPORT 2022

GRI, SASB AND ESG INDEX

Ingevity refers to the Global Reporting Initiative and SASB standards frameworks for sustainability reporting. Other sources of company information: 2021 Sustainability Report released in May 2022; which is referenced as 2021 CSR, 2022 Ingevity Annual Report and Form 10-K, which is referenced as Annual Report; and 2023 Ingevity Proxy Statement - Notice of Annual Meeting of Shareholders, which is referenced as Proxy.

PURIFY | PROTECT | ENHANCE

GRI INDEX

GRI 1 - Foundation 2021

GRI Content Index

Statement of use – Ingevity has prepared this index in accordance to the GRI Standards for the period 1/1/ 2022 - 12/31/2022

GRI 1 used – GRI 1: Foundation 2021

Applicable GRI Sector Standard(s) –N/A

GRI 2 - General Disclosures 2021

GRI Number Disclosure – Report Section/Link – Page Number

The Organization and its Reporting Practice

2-1	<p>Organizational details – Please refer to About Ingevity and page 1 of Annual Report.</p> <p>Please refer to About Ingevity inside cover of sustainability report and Annual Report. The company is traded on the New York Stock Exchange (NYSE: NGVT). For more information, visit www.ingevity.com.</p> <p>Headquarters: North Charleston, South Carolina, United States</p> <p>Countries of operations: Please refer to About Ingevity inside cover and Page 23 of Annual Report. We operate manufacturing facilities in China, the United Kingdom and the United States.</p>
2-2	<p>Entities included in the organization's sustainability reporting – All entities included in the financial report are reflected in the 2022 sustainability report and in Data Appendix Table of Contents. NGVT002_AR_2022_V15_rev_BOOK (1).pdf (q4cdn.com)</p> <p>N/A</p> <p>N/A</p>
2-3	<p>Reporting period, frequency and contact point – Calendar year 2022; Ingevity reports on our sustainability topics and progress annually.</p> <p>N/A</p> <p>May, 2023</p> <p>sustainability@ingevity.com</p>
2-4	<p>Restatements of information – We have no restatements of information to include in this report. We have recalibrated scope 2 emission factors for purchased steam at our North Charleston Plant and Covington Plant. Because we provide a summary of the previous 3 years of data we have updated the scope 2 emissions from these locations for RY 2020-2021.</p>
2-5	<p>External assurance – We have not sought formal external assurance for this report.</p> <ul style="list-style-type: none"> ■ Note: Ingevity has had energy and water data reviewed by a 3rd party but they provide no assurance <p>N/A</p>

Activities and Workers

Activities, value chain and other business relationships – Please refer to About Ingevity inside cover and Page 4 of 2022 Annual Report.

Please refer to About Ingevity inside cover and Pages 4-13 (7-19 for Supply Chain and downstream entities) of Annual Report.

N/A

2-6

- Finalized additional Manufacturing capacity in DeRidder.
- Purchase of Ozark Materials (p. 10 AR)
- Nexeon investment
- Soy/SOFA/Altaveg production in Crossett (p. 10 AR)

Employees – Please refer to About Ingevity within Annual Report.

2-7

TOTAL EMPLOYMENT BY REGION & GENDER			
Asia Pacific	Female	Male	Not Disclosed
Regular	63	209	12
Brazil	Female	Male	Not Disclosed
Regular	3	10	1
EMEA	Female	Male	Not Disclosed
Regular	34	137	18
Fixed Term Temp	4	0	1
Intern/Co-op	0	2	9
International assignee	0	1	0
Part Time	1	0	0
North America	Female	Male	Not Disclosed
Regular	447	1,190	0
Intern Co-op	2	2	0
International assignee	1	3	0

Information in the table above was compiled from Ingevity HRIS as of December 31, 2022. Total employee numbers in the inside cover of the Annual Report are reported as FTE.

N/A

Purchase of Ozark Materials (p. 10 Annual Report)

Workers who are not employees

2-8

Fixed Term Temp	Administrative Support	1
	Customer Service	1
	HR Business Partner	1
	Logistics Operations	1
	Strategic Sourcing	1
Intern/Co-op	General Supply Chain	1
	Payroll	1
	(blank)	13
Part-Time	Plant Production Planning	1
Other	Business Development Strategy and Planning	1
	Contractors	883

Information in the table below was compiled from Ingevity HRIS as of December 31, 2022

N/A

Governance

Governance structure and composition – The Board of Directors oversees the company. The duties of the Chair and standing board committees (Executive Committee, Audit Committee, Leadership Development and Compensation Committee, Nominating and Governance Committee, and Sustainability and Safety Committee) are laid out in the documents in the Governance section on ingevity.com (Ingevity Corporation - Corporate Governance - Corporate Governance Documents) and in the Proxy pages 22-33 . The Board of Directors and its committees are involved on an ongoing basis with the oversight of the company’s material enterprise related risks (pages 13-22 of the Annual Report). The board committees receive periodic updates from senior leaders who have functional responsibility for managing those risks.

Board oversight of environmental and sustainability matters is primarily through the Sustainability and Safety Committee. Please see page 25 of our Proxy Statement ngvt.pdf (q4cdn.com).

2-9

In July 2022, on the recommendation of the Nominating & Governance Committee, the Board established the Sustainability and Safety Committee. The creation of this committee acknowledges that sustainability is core to Ingevity’s mission, underscores the importance of sustainability and safety to Ingevity, and enables more focused oversight of these important topics.

Our Sustainability and Safety Committee has the following primary responsibilities:

1. Oversee and review Ingevity’s integration of economic, environmental, and social principles into its business strategy and decision making;
2. Oversee Ingevity’s policies, procedures and performance with respect to environmental and corporate responsibility and sustainability programs;
3. Review Ingevity’s annual Sustainability Report;
4. Review and monitor Ingevity’s policies, procedures, and performance relating to matters affecting employee, public, process, and product safety; and Review and monitor the Company’s policies, procedures, and performance relating to matters affecting community engagement.

Committee composition reported in the Governance section on ingevity.com Ingevity Corporation - Corporate Governance - Committee Composition and Ingevity Corporation - Corporate Governance - Board of Directors

For additional information please refer to pages 11, 14-21 of our 2023 Proxy Statement, page 6 of our Annual Report, and pages 29 of our Sustainability Report.

2-10

Nomination and selection of the highest governance body – For information on the nomination and selection process of our Board of Directors please see pages 25-26 of our 2023 Proxy Statement

2-11	<p>Chair of the highest governance body – Jean Blackwell is the Independent Chair of our Board of Directors. For more information on our Board Leadership Structure please see page 23 of our 2023 Proxy Statement</p> <p>N/A</p>
2-12	<p>Role of the highest governance body in overseeing the management of impacts – Board oversight of environmental and sustainability matters is primarily through the Sustainability and Safety Committee. Please see page 25 of our Proxy Statement ngvt.pdf (q4cdn.com) for more information on the responsibilities of this committee.</p> <p>Our Sustainability and Safety Committee has the following primary responsibilities:</p> <ol style="list-style-type: none"> 1. Oversee and review Ingevity’s integration of economic, environmental, and social principles into its business strategy and decision making; 2. Oversee Ingevity’s policies, procedures and performance with respect to environmental and corporate responsibility and sustainability programs; 3. Review Ingevity’s annual Sustainability Report; 4. Review and monitor Ingevity’s policies, procedures, and performance relating to matters affecting employee, public, process, and product safety; and 5. Review and monitor the Company’s policies, procedures, and performance relating to matters affecting community engagement. <p>Sustainability and Safety Committee charter is located at Sustainability-and-Safety-Charter-final-10.11.22.pdf (q4cdn.com)</p> <p>In 2022 our Sustainability and Safety Committee met two times and had an average attendance of 100% (Proxy page 25)</p>
2-13	<p>Delegation of responsibility for managing impacts – Sustainability and Safety Committee charter is located at Sustainability-and-Safety-Charter-final-10.11.22.pdf (q4cdn.com)</p> <p>Delegation of responsibility to General Counsel and Director of Sustainability</p> <p>In 2022 our Sustainability and Safety Committee met two times and had an average attendance of 100% (Proxy page 25)</p>
2-14	<p>Role of the highest governance body in sustainability reporting – Proxy Page 30, Board oversight of ESG matters</p> <p>Under its charter, the Sustainability & Safety Committee has responsibility for overseeing and reviewing the Company’s integration of economic, environmental and social principles into its business strategy and decision making; reviewing and monitoring Ingevity’s policies, procedures and performance with respect to environmental, corporate responsibility and sustainability programs, matters affecting employee, public, process and product safety and matters affecting community engagement; reviewing the Company’s annual Sustainability Report; and making recommendations to the Board regarding the foregoing matters as the Sustainability & Safety Committee deems appropriate. In addition to the reviews completed by the Sustainability & Safety Committee, Ingevity’s management also presents on ESG matters to the full Board at least once annually.</p> <p>Please see our Sustainability & Safety Committee charter Sustainability-and-Safety-Charter-final-10.11.22.pdf (q4cdn.com)</p> <p>Please see pages 24-25 of our 2023 Proxy statement for Board Committee attendance in 2022</p>
2-15	<p>Conflicts of interest – Proxy page 26</p> <p>The Nominating & Governance Committee is responsible for evaluating and recommending qualified director candidates to the Board for its consideration. In evaluating potential director nominees, the Nominating & Governance Committee considers the following, among other things:</p> <ul style="list-style-type: none"> ▪ Conflicts of interest and other legal and ethical issues that would interfere with the proper performance of the responsibilities of a director (recognizing that some directors may also be executive officers of the Company); <p>Proxy page 11 indicates the number of other public company boards our board of directors are members of.</p>
2-16	<p>Communication of critical concerns – Proxy p. 32 - How to contact the Board Proxy</p> <p>Proxy p. 89 - Questions and Answers About the Annual Meeting, Proxy Solicitation, and Voting Information</p>

Collective knowledge of the highest governance body – Please see page 3 of our Nominating and Governance Committee Charter at [Nominating-and-Governance-Committee-Charter-\(revised-July-25-2022\).pdf](#) (q4cdn.com)

2-17

Proxy p. 30 - Director Education Program

Each director receives educational information about the Company and expectations of their role as part of an orientation upon joining the Board. Once on the Board, directors participate in an ongoing education program that incorporates site visits; management presentations; presentations by the Company's independent auditors, investment banks and internal and external legal counsel; third-party expert speakers on various topics; and the distribution of analyst reports and pertinent articles on the Company's business and industry. The Nominating & Governance Committee annually reviews the Board education program and recommends changes that it deems appropriate.

Evaluation of the performance of the highest governance body – Please see Proxy page 27: Evaluating Board performance and effectiveness

The Nominating & Governance Committee assists the Board in annually assessing the effectiveness of the Board and its committees in carrying out their respective roles, as described below.

2-18

Format	Topics	Presentation of Findings	Feedback Incorporated
The Nominating & Governance Committee determines the format of the evaluations, which may include interviews conducted by the Nominating & Governance Committee Chair, interviews conducted by an independent third party, or written surveys. The Nominating & Governance Committee annually considers the effectiveness of the evaluation process.	Evaluation topics generally include, among other matters: <ul style="list-style-type: none"> ■ Board composition and structure; ■ Board culture; ■ Information flow and processes; ■ Board oversight of risk management and strategic planning; ■ Compliance and ethics program effectiveness; ■ Succession planning; and ■ Access to management. 	The Nominating & Governance Committee evaluates the findings and then presents to the Board and each committee chair the results of the evaluations. The Board and committees discuss the results to identify opportunities to enhance effectiveness.	The Board and/or committees implement enhancements and other modifications to their respective policies and procedures as appropriate.

Examples of actions the Board has taken in recent years in response to the annual evaluation process include:

- Establishment of the Sustainability & Safety Committee;
- Assigning oversight of matters relating to the attraction, development, and retention of the Company's leadership to the LD&C Committee;
- Rotating the Chair of the LD&C Committee;
- Running certain committee meetings concurrently to maximize Board time at regular meetings; and modifying committee meeting content and length to reflect input from committee members.

2-19

Remuneration policies – Please see our Proxy pages 34-37 Director Compensation and pages 38-58 for our Compensation Discussion and Analysis

Proxy p. 39 - Executive compensation philosophy

Process to determine remuneration – Proxy p. 41-43 - How We Set Compensation.

Please see the sections:

- Role of the LD&C committee and the CEO
- Role of the compensation consultant

2-20

Role of peer group analysis

The Company will file a Current Report on Form 8-K with the SEC and post the filing to the Company's website within four business days following the Annual Meeting

Proxy page 37 - Proposal 2: Non-Binding Advisory Vote to Approve The Compensation of Ingevity's Named Executive Officers (Say-on-Pay)

Proxy page 75 - Proposal 3: Non-Binding Advisory Vote on the Frequency of Vote on Named Executive Officer

Compensation (Say-on-Frequency)

Annual total compensation ratio – Please see the CEO Pay Ratio–2022 section of our proxy on p. 70

2-21 Please see the Summary Compensation Table on page 59. CEO compensation was \$4,822,288 in 2021. CEO compensation increased by 11.9% to \$5,394,470. Median employee salary from 2021 was \$79,249 (2022 proxy statement page 70). The median employee salary increased by 12.8% to \$89,409.
Please see the CEO Pay Ratio–2022 section of our proxy on page 70

Strategies, Policies and Practices

2-22 **Statement on sustainable development strategy** – CEO Letter see 2022 Sustainability Report Page 5

Policy commitments – Our conduct is governed by our commitment to the IngeviWay, our Code of Conduct and our Supplier Principles of Conduct. In 2022, 100% of Ingevity employees from around the world participated in the company’s annual Code of Conduct training program. The IngeviWay: please refer to our public website: <https://www.ingevity.com/the-ingeviway/> Our Code of Conduct: please refer to our public website: <https://ir.ingevity.com/corporate-governance/codes-of-conduct/default.aspx>

Our company mission is to Purify, Protect and Enhance the world through our operations and products. When it comes to the company’s operations, Ingevity is not satisfied merely meeting local regulations. The company also takes great effort to invest in the safety of our employees and communities. The company is striving to reduce its environmental impact and reduce hazards at our manufacturing facilities. Through our membership in the American Chemistry Council (ACC) Responsible Care® initiative and our embrace of the Responsible Care Guiding Principles, we pledge to promote a safety culture and to continually identify, reduce and manage process safety and product risks. In addition, the company identifies risks within our 2022 Annual Report on pages 13-22.

- 2-23**
- Human Rights policy - Human-Rights-Policy.pdf (ingevity.com)
 - Suppliers Principles of conduct - Supplier Principles of Conduct_2020.indd (ingevity.com)
 - Responsible Care policy - Responsible_Care_Policy_Rev_19_Sept.-28_2020.pdf (ingevity.com)
 - Code of Conduct - Ingevity Corporation - Corporate Governance - Code of Conduct

Proxy p. 28, 29, 32 the Audit and Nominating and Governance Committees review and approve our Code of Conduct along with additional policies we list on our website

Any waiver for directors or executive officers from the provisions of the Code of Conduct must be made by the Nominating & Governance Committee or by the Board at the recommendation of the Audit Committee or the Nominating & Governance Committee.

Proxy p. 32 - Code of Conduct

Proxy p. 32 - Code of Conduct

The Code of Conduct is available on our website at <http://ir.ingevity.com/governance/codes-of-conduct>

All employees, including executives, and all non-employee directors are required annually to review the Code of Conduct and to participate in Code of Conduct training.

Embedding policy commitments – Proxy p. 32 - Code of Conduct

2-24 The Code of Conduct is available on our website at <http://ir.ingevity.com/governance/codes-of-conduct>. All employees, including executives, and all non-employee directors are required annually to review the Code of Conduct and to participate in Code of Conduct training.
Code of Conduct p. 4-7, 21

Supplier Principles of Conduct at Supplier Principles of Conduct_2020.indd (ingevity.com)

- 2-25** **Process to remediate negative impacts** – Our code of conduct describes how issues may be brought up. <http://ir.ingevity.com/governance/codes-of-conduct>.
Code of conduct Ethics Hotline and Website - Human Rights Policy
Please see our code of conduct: <http://ir.ingevity.com/governance/codes-of-conduct>.
- 2-26** **Mechanisms for seeking advice and raising concerns** – Our Code of Conduct has a mechanism to advise on and to report ethics issues. Our Code of Conduct: please refer to our public website: <https://ir.ingevity.com/corporate-governance/codes-of-conduct/default.aspx>
- 2-27** **Compliance with laws and regulation** – We investigate all issues raised through our code of conduct reporting line. We take the appropriate action and report on any material issues per requirements of prevailing laws.

Membership associations

US TRADE ASSOCIATIONS			
Pine Chemical Association	Adhesive and Sealant Council (ASC)	American Chemistry Council (ACC)	American Institute of Chemical Engineers (AIChE)
Bioenergy Deployment Consortium	Manufacturers of Emission Controls Association	Natural Gas Vehicles of America	Advanced Engine Systems Institute
National Asphalt Pavement Association	Biopesticide Industry	Alliance for Vehicle Efficiency	Renewable Natural Gas Coalition

INTERNATIONAL TRADE ASSOCIATIONS			
AICM (China)	AMAP - Association of Modified Asphalt Producers	Ontario Road Builders Association	BPIA - Biological Products Industry Alliance (May 2022)
ABIQUIM (Brazil)	ARRA - Asphalt Recycling and Reclaiming Assoc.	IMA Asia	Chemicals America Show, Charleston (June 2022)
2-28 CEFIC	Asphalt Institute - Environmental membership	American Chamber of Commerce - Shanghai, Suzhou, and Guangzhou locations	AEA - Automotive Engineering Association (Brazil)
HARRPA	Asphalt Institute - Affiliate membership	AENDA - Brazilian Generic Agrochemicals Association	ASTM International - renewed Jan. 2020
CTO Task Force	Australian APA	ISAA - International Symposium on Adjuvants for Agrochemicals (April 2022)	Committee D04 Road and Paving
AFEEVAS	CTAA - Canadian technical Asphalt Assoc.	ASTM E35 Symposium (October 2022)	AAPT - Association of Asphalt Paving Technologists
Committee of Vehicle Emission Control in China (CVEC)	IBEF - International Bitumen Emulsion Federation	CPDA - Council of Producers and Distributors of Agrotechnology (May 2022)	AENDA - Association of generic agrochemical companies
AEMA - Asphalt Emulsion Manufacturers Association	ISSA - International Slurry Surfacing Assoc.		

Stakeholder Engagement

Approach to stakeholder engagement – For Stakeholder Engagement please see p. 31 of our Proxy

Stockholder outreach and engagement

We value and are committed to regular, meaningful engagement with our stockholders and other stakeholders, including customers, suppliers, employees and our communities. In 2022, we hosted 50 calls with stockholders and potential stockholders and discussed a variety of topics, including capital allocation, strategy, sustainability and financial results. Senior leadership participated in roughly half of the calls.



In 2022, we also attended 12 conferences/roadshows hosted by analysts resulting in 85 meetings with stockholders or potential stockholders.

STAKEHOLDER	METHOD OF ENGAGEMENT	KEY TOPICS RAISED
Customers / shareholders	Face-to-face meetings, individual engagements, quarterly conference calls	Product reliability and performance individual engagements, conference calls, topics that impact earnings
Employees / contract workers	Surveys, town halls, online poll questions, face-to-face	Safety, talent management, diversity and inclusion, health and well-being
Suppliers	Conferences, face-to-face meetings, individual engagements	Product reliability and performance, price, availability, cost, working conditions
State / national regulators	Conferences, face-to-face meetings, individual engagements	Pace and implementation of regulations
Environmental / interest groups	Conferences, face-to-face meetings, individual engagements	Climate change, resiliency, circular economy
Local / national charities	Conferences, face-to-face meetings, individual engagements	Environment, education, equality of opportunity
Local communities	Community meetings, face-to-face meetings, individual engagements, focus groups	Environment, education, equality of opportunity

2-29

Ingevity works with customers, shareholders, employees (including those represented by organized labor unions) and contract workers, suppliers of all sorts, state and national regulators, environmental and other interest groups, local and national charities, local communities and civil society as a whole. Stakeholders are identified in several ways, via the company's leadership on their everyday duties and through the company's updated vision, mission and values.

RT-CH-210a.1

Most engagement is through everyday contact with the groups, companies, suppliers, employees and others who Ingevity works with in its pursuit of fulfilling the company's vision, mission and values. Frequency of these engagements are as needed to support the vision, mission and values of Ingevity. In preparation for this report, Ingevity personnel engaged with an external supplier, Ingevity employees and Ingevity leadership. Ingevity engages with customers through surveys and discrete meetings regarding product performance and environmental benefits of our products. In 2022, we completed studies of the benefits of our CTO and CAPA products that serve as the foundation for the remainder of our significant product lines from our Performance Chemicals and Advanced Polymer Technologies segments. In 2022 to increase participation and improve engagement, our Global Talent Management team took several proactive steps ahead of launching our 2022 Experience Survey. We moved our focus from employee engagement to employee experience as an overarching effort. We provided resources to employees and managers to educate them on survey questions and results.

Lastly, we utilized a customized survey approach with two survey paths. We also received feedback from S&P CSA and EcoVadis regarding our sustainability performance. We engage with the community through our IngeviCares program. We also received the Newsweek Most Responsible Companies Award for 2023.

Collective bargaining agreements –

Report the percentage of total employees covered by collective bargaining agreements;

We currently employ approximately 2,130 employees, of whom approximately 77 percent are employed in the U.S. Approximately 19 percent of our employees are represented by domestic (i.e. U.S.) labor unions under various collective bargaining agreements (CBA). We engage in negotiations with labor unions for new CBAs from time to time based upon expiration dates of agreements and statutory requirements. We consider our relationships with all salaried, union hourly and non-hourly employees to be positive and collaborative.

2-30

For employees not covered by collective bargaining agreements, report whether the organization determines their working conditions and terms of employment based on collective bargaining agreements that cover its other employees or based on collective bargaining agreements from other organizations.

Working conditions and terms of employment for employees not covered by collective bargaining agreements are determined by local laws and requirements.

GRI 3 - Material Topics 2021

GRI Number Disclosure – Report Section/Link – Page Number

Process to determine material topics – In 2021, we updated our materiality analysis and began development of a refreshed list of material issues. Our 2021 materiality refresh considers the broader sustainability trends impacting our company and our industry, the shifts in ESG disclosure reporting and the increased global focus on safeguarding our world that has occurred over the last five years. The assessment curated a global perspective of internal and external stakeholders to identify critical priorities, risks and opportunities in our company and our industry over the coming years, and inform the creation of new ESG goals that will guide our efforts and advance our sustainable value proposition.

3-1

- 2022 materiality process update - Goals, sustainability structure/strategy
- 2021 CSR p.9 Sustainability Framework Ingevity-Ingevity-Sustainability-Report-2021.pdf

The information within our report is bound by the operational scope of our manufacturing locations and their management.

Please Reference 2-29 for stakeholders and contact methods - We track our progress in managing our material topics by establishing metrics and monitoring our performance against internal and publicly stated goals. We benchmark our progress and performance with peer companies across the industry and seek input regarding ESG management approach through engagement with key stakeholder groups (e.g., selected investors, customers, suppliers, employees).

List of material topics – 2021 CSR p.9 Sustainability Framework Ingevity-Sustainability-Report-2021.pdf

3-2



3-2 There have been no significant changes regarding Ingevity’s material topics in 2022. Our topic boundaries have expanded in 2022 to include our acquisition of Ozark Materials.

3-3 **Management of material topics** – See tables below for commentary (Manufacture Responsibly, Prioritize People, etc.)

Manufacture Responsibly

3-3 **Environmental protection** – We consider company environmental impacts to be material topics. These include energy, greenhouse gases (GHGs), air emissions, water and waste management. As part of our company commitment to be good stewards of the environment, Ingevity has committed to reduce GHG intensity by 5% by 2025. Ingevity has taken additional efforts to reduce the environmental impact of its operations and products. Ingevity measures and has internal goals to reduce criteria air pollutants, energy use, water use, wastewater discharges and solid waste disposal. We have information on the progress of our efforts in the data appendix of this report. EMS and ISO:14001: To guide our efforts and management approach to reduce our impact on the environment, Ingevity has invested in environmental management systems (EMS). All manufacturing facilities have implemented a comprehensive EMS. The following plants are ISO:14001, or RC14001 or RCMS certified: North Charleston, DeRidder, Covington, Crossett, Wickliffe, Waynesboro, Warrington, Changshu, and Zhuhai. Ozark will be pursue certification by 2025. In addition, we have voluntarily joined with the Department of Energy (DOE) in the Better Buildings/Better Plants Program. Within this DOE program Ingevity measures and discloses the energy consumed to make our products in the U.S. As stated in the Ingevity Environmental and Energy Policy, “Ingevity employees strive to employ proactive strategies and techniques to the greatest extent possible for protecting people and the environment while utilizing resources in a responsible and sustainable manner. Ingevity works to reduce environmental impacts from existing operations and future acquisitions and projects, including, but not limited to, air emissions, GHG emissions, energy use, water management, solid waste generation, and increasing beneficial reuse wherever possible.

Prioritize People

3-3 **Personal, Process and Public Safety** – Ingevity has identified safety as a material topic and as such we developed a world-class safety program and a strong safety culture. Personal, process and public safety is a core value at Ingevity and we work hard to protect employees, contractors and the communities where we operate from injuries, illnesses and significant incidents through the design of safe operations; continuous improvement of personal and process safety performance, thorough management systems and programs; a strong culture of compliance; and a commitment to zero harm to people and the environment. We support public safety through community emergency preparedness efforts, in alignment with element 3.7 of the Responsible Care® Management System and the Responsible Care® Process Safety Code. [SASB RT-CH-210a.1]

Ingevity utilizes the U.S. Occupational Safety and Health Administration (OSHA) total case incident rate (TCIR) as a standard measure of occupational safety. TCIR is calculated by multiplying the number of recordable cases by 200,000, then dividing that number by the number of labor hours worked by Ingevity employees.

In process safety, all Ingevity plants finished 2022 with zero Tier 1 or Tier 2 process safety incidents compared to previous three-year average of 1 and 3 respectively. Ingevity continues on-going efforts to improve mechanical integrity and quality assurance programs at our manufacturing sites. While only a fraction of our processes are required to comply with OSHA’s Process Safety Management (PSM) Standard, in 2020 Ingevity made the decision to globally adopt PSM standards in all our processes and made significant progress on implementation of the elements outlined in our upgraded PSM standard. Operational Discipline remains a focus for Ingevity. This initiative involves routine auditing of adherence to operating procedures, checklists, and safe work practices such as vessel entry and lock and tag out and engaging with the workforce to identify opportunities to streamline and improve how tasks can be carried out in the safest manner. Audit results are closely monitored, tracked, and finally shared with Ingevity leadership as a key leading indicator of our safety culture.

In personal safety, Ingevity’s results in 2022 were flat with 10 recordable injuries (0.48 TCIR) compared to the previous three-year average of 9 (0.48 TCIR). The following manufacturing locations completed the entire year in 2022 with zero employee injuries: Zhuhai, China;, Changshu, China;, and Charleston South Carolina. All global technical centers and offices also completed 2022 with zero employee injuries. All our locations completed 2022 with zero contractor injuries compared to the previous three-year average of 2. Ingevity rolled out our Safety Excellence initiative in 2022. A program designed to drive higher employee engagement in proactive activities, including but not limited to, near miss reporting, involvement in incident investigations, process area audits, and participation in safety committees. All aimed at improving the safety of our operations and also shared with Ingevity leadership as a key leading indicator of our safety culture.

Ingevity continues to refine EHS data collection and the use of leading indicators to monitor the state of our safety culture and overall safety of our operations to be more proactive in driving focused initiatives in our effort to reduce injuries and process safety events. A critical part of this effort has been driving near miss reporting. In 2022, near misses reported increased 49% using the previous three-year average of just over 4,000 near misses (from 2019-2021) as a baseline. Using this data, along with injury reports has enabled Ingevity to zero in on key areas that are driving recordable injuries in the workplace. Our results in 2022 were in line with the previous three years with a high number of near misses and 80% of recordable injuries falling into three categories: Line of Fire, Walking-Working Surfaces, and Ergonomics. A common theme for a large number of injuries and first aid cases in 2022 and the previous three years is “unrecognized hazards” in the workplace. These findings resulted in piloting two programs in 2022 that we plan to extend to all Ingevity locations in 2023.

First, consulting with an outside occupational medicine expert with a strong background in ergonomics, Ingevity piloted an Ergonomics Kaizen in our Waynesboro, Georgia facility. The objective of the 3-day event was to strengthen our ergonomics program through workforce training, job/task analysis, and increase awareness to identify injury risks related to work station set up, repetitive motions, time on the job, and ergonomically unfriendly movements while performing tasks.

The second program, “Job Shadowing”, was also conducted in our Waynesboro, Georgia facility. The objective of this event was for salaried employees to spend a significant amount of time in the plant focusing on hazards that become present when manually moving material, performing low frequency tasks, the presence of pinch points, and ergonomic risks. Auditors were required to spend at least 3 hours in the plant shadowing operations to allow them to see a wide array of normal duties and to engage with the workforce to uncover hidden hazards in the work area.

3-3 Ingevity believes strongly that these two initiatives, as well as other key areas of focus, will drive our culture of ZERO personal and process safety incidents.

For the most part, the impact of COVID-19 was limited only to our operating sites in China in 2022 but it was minimal. In all our sites operation around the globe, Ingevity continued to follow local, state, and federal government and health agency guidance to protect the health and safety of our employees, contractors, and visitors coming onto our sites in 2022. Ingevity was fully positioned to be in compliance with the U. S. Occupational Safety and Health Administration’s Emergency Temporary Standard (ETS) applying to U.S. companies with more than 100 employees prior to the SCOTUS placing a stay on the ETS.

Employee Development – Our success requires a team-oriented culture that engages all individuals. A highly engaged workforce is vital to business outcomes such as productivity and profitability. Helping our team members realize their full potential plays a role in our company’s long-term success—and it is one of the many ways we strive to keep our employees engaged. One of the ways we foster this is by gaining a better understanding of our employees. We conducted employee surveys in 2016 and 2018, which helped to form The IngeviWay, our cultural credo that outlines our vision, purpose and values, and important companywide initiatives, such as the creation of a more robust learning and capability development program. In 2020, we partnered with a leading global analytics group, Gallup, to conduct a comprehensive employee engagement survey. This provided essential information to guide our actions. In 2021, we conducted a pulse survey to measure progress towards specific engagement goals. The pulse contained five questions and results showed meaningful positive change for each question. In 2022 to increase participation and improve engagement, our Global Talent Management team took several proactive steps ahead of launching our 2022 Experience Survey. We moved our focus from employee engagement to employee experience as an overarching effort. We provided resources to employees and managers to educate them on survey questions and results. Lastly, we utilized a customized survey approach with two survey paths. These efforts met our goal of an 85% participation rate while exceeding the Gallup average of 84%. Ingevity’s overall Engagement Mean improved to 3.95, a significant increase of 0.10 since 2020. Our engagement improved to 45%, which was higher than the US average of 32% engaged.

At Ingevity, we recognize that a crucial link exists between talent, engagement and business outcomes, such as productivity and profitability. We continue to apply the Center for Creative Leadership's "70-20-10" model to developmental initiatives. This program consists of: 70% on-job application of new skills; 20% assessment and peer coaching; and 10% classroom training. Members of the organizational development, learning and talent acquisition teams continue to work toward ensuring our company has a stellar workforce by providing our employees with opportunities for learning and capability development. Our employees completed an average of 11.0 hours of training content in our Learning Management System (LMS) in 2022. A high number of additional training hours were completed outside of the LMS at our manufacturing sites; however, these hours are not quantifiable at this time. All employees also have access to over 15k LinkedIn® Learning courses via GROW that focus on personal and career development topics. Additional training on crucial conversations is available for conflict management and communication effectiveness. Perform is our approach to develop employees through frequent check-ins focused on coaching, feedback, and goal attainment. We also conducted a pilot of Ingevity's first targeted leadership development program, Aspire. The executive team selected a cohort of talent to participate in the 9- month journey focused on development in 3 areas: Leading Self, Leading Others, & Leading the Business. Participants were asked to research a business need, build a project, and present their work to Ingevity Executives as the final requirement of the program.

3-3

We believe in providing ongoing performance feedback and career development discussions through monthly check-ins between managers and salaried employees. In lieu of formal performance ratings, managers review each employee's progress against goals, direct contributions and the level of impact they had on the business to evaluate performance. 100% of eligible Ingevity salaried employees received performance evaluations as a part of the merit process for the 2022 year. We provide resources and content to build manager skills around having higher quality, more effective conversations with their employees. Gallup access also provides resources such as webinars, articles and videos that are available to all managers as a resource for increasing engagement and involvement within their team. The Differentiate program provided to managers focused on reducing bias during the employee evaluation process. The provided diversity, equity and inclusion cultural awareness training also covers principles and strategies to facilitate more productive, meaningful conversations on topics related to diversity. Employees undergo an Insights Discovery evaluation to improve the effectiveness of their communication.

Inclusion and Diversity – Building a Culture of Inclusion

Ingevity is guided by our IngeviWay vision for how we work together to engage the diversity, knowledge, energy, talents and expertise of all employees. This vision reflects our commitment to actively supporting an environment of inclusion where all employees are heard, respected and empowered to grow to their fullest potential. To further that vision, Ingevity established a formal Diversity, Equity and Inclusion (DEI) function in 2021.

2022 DEI Changes/Progress/Updates

- In 2022, we launched a Talent Scout program to engage members of ERGs in the early talent recruitment process.
 - Members in the program help with referral outreach, event and conference support, telling the Ingevity employee value proposition and facilitating the new hire experience.
 - In honor of Dr. Martin Luther King, Jr. Day, VIBE sponsored an IngeviCares volunteer event with our keystone partner, Metanoia. Employees cleared vacant lots which will house affordable homes for low-income residents in North Charleston, South Carolina.
 - VIBE hosted an employee development event, "Effective Leadership through Emotional Intelligence: the ability to communicate with and relate to others effectively and constructively."
 - HOLA! hosted a block party celebrating National Hispanic Heritage Month, and also an event that allowed the whole organization to meet and speak with Ingevity board member, Luis Fernandez- Moreno.
 - iWn sponsored "Stories from Our Members," a series of events featuring IWN members sharing on their struggles and triumphs; and hosted an educational event, "How to Read EBITDA," to broaden awareness of financial metrics and help employees better understand short-term operational efficiency
-

Our Communities – Enhancing the communities in which we live and work is deeply rooted in our company’s history and culture. Our IngeviCares philanthropy program allows us to give a portion of our revenue and time to these communities as we pursue our IngeviWay vision to be a positive influence in our communities. We firmly believe in these efforts, which are essential to both our company culture and our business operations. Launched in 2017, our IngeviCares program focuses charitable giving and community involvement in three areas that support our mission to purify, protect and enhance by reducing risks and building opportunity for sustainability, education and well-being. The IngeviCares strategic framework for our philanthropy

3-3

- Targets 0.1% of revenues towards our philanthropic work and charitable giving
- Focuses on supporting “keystone initiatives” with nonprofit organizations and charities at a level that will make a significant impact in each community
- Encourages and supports employee giving through our matching gifts program and United Way campaigns.
- Provides stronger resources for our manufacturing locations so that they can tailor plant-level funding to support the unique needs of the communities where we operate

In our data appendix you can see our IngeviCares program’s impact in areas of Health, Education and Environment. In 2022, Ingevity and its employees donated \$1.8 million to nonprofits that make an impact on our philanthropic priorities. Through charitable donations, matching gift programs, employee volunteer programs and scholarship programs, Ingevity seeks to be a positive influence in the communities where we operate and in which our employees and their families live and work. We aim to invest \$6 million in our communities in the six-year period from 2020 through 2025.

Pursue Excellence

Product Stewardship –

RT-CH-410b.1

RT-CH-410b.2

RT-GH-210a.1

The key elements of Ingevity’s approach to product stewardship come from the American Chemistry Council’s Responsible Care® Product Safety Code, which is integrated into all facets of our strategy. Ingevity’s senior leadership, businesses, technical, operations, risk management, supply chain, communications and other functional teams play roles in ensuring product stewardship is shared by all employees, and a key consideration in action across the organization. Ingevity identifies product stewardship as

3-3

- Compliance with global and region-specific laws and standards for product stewardship
- Management of impacts of changing regulations
- Striving to ensure the safety of those who may use or be exposed to our products, from cradle to grave
- Continuing to expand upon our beneficial, bio-based, safer and sustainable product offerings that bring benefits to our stakeholders and meet or exceed their and society’s changing expectations and shift toward circular economies.

In 2022, 34% of our products contained Globally Harmonized System of Classification and Labeling of Chemicals (GHS) Category 1 and 2 Health and Environmental Hazardous Substances, all of which underwent a hazard assessment. Ingevity provides product specific statements to affirm the absence of Substances of Very High Concern (SVHC) where appropriate, and, for applicable product lines, we provide statements notifying customers that SVHCs are not intentionally included in our products sold in the EU. We have transitioned EU customers to products grades with no SVHCs and also are actively moving to phase out the use of SVHCs globally. Ingevity recorded 0 incidents involving product regulatory issues, health and safety impacts of our products, and product information and labeling in 2022. We review our product families to continuously improve our product risk assessment process, as required by the Responsible Care Product Safety Code. Our product stewardship and regulatory management systems feature SharePoint sites with improved accessibility to Product Safety Code activities by Ingevity employees and is available on our publicly available website, <https://www.ingevity.com/product-stewardship/> features new product safety summaries.

Customer Partnerships – Ingevity strives to be our customers’ technology partner of choice. We engage regularly with existing and prospective customers to ensure their expectations are met—or exceeded—through quality products and services, addressing concerns promptly and efficiently, and anticipating and acting upon future needs to improve or create new products. Ingevity is both ISO 9001 and International Automotive Task Force (IATF) certified and adheres to strict quality management standards at each manufacturing facility. In addition, the company focuses on specific metrics to evaluate the customer satisfaction aspect of its partnerships. In 2022 Ingevity On-Time Shipments (OTS) metric was 78%, our percentage of Shipments in Full (SIF) was 90.2%, and our Incident Management Rate (IMR) decreased to 0.8% - down from 0.82% in 2021.

Metric	2020	2021	2022
Execute Customer Survey	Executed Survey	-	-
% On Time Shipments (OTS)	93.0%	93.0%	78.6%
% Shipments in Full (SIF)	93.7%	92.9%	90.2%
Customer Complaint - IMR	1.14%	0.82%	0.80%

Financial Performance – The Board of Directors and Ingevity Executive Team actively engages in the process of strategic development and oversight of ongoing execution of company’s strategic plans. For additional information please refer to 2023 Ingevity Proxy Statement, page 8. At Ingevity our corporate financial strategy looks to capture value for shareholders by creating value for our customers, expand our geographic reach, accelerate innovation, pursue strategic and value-creating acquisitions, drive continuous improvement in execution and maintain a returns-oriented financial focus.

3-3

Our financial performance is measured in many ways; however, there are four metrics of focus

- Revenue as the measure of total value provided to our customers
- Adjusted earnings before interest, taxes, depreciation and amortization (EBITDA), as a measure of current earnings capability
- Net debt ratio as the measure of leverage

For more information please refer to our Annual Report’s About Ingevity and A Message from the CEO sections. NGVT002_AR_2022_V15_rev_BOOK (1).pdf (q4cdn.com)

Strategic Execution – As part of Ingevity’s core values, we remain committed to excellence in all areas of our company. Our new Continuous Improvement (CI) mindset is designed to build on the OpEx methodologies of our past and go deeper into the organization, involving all employees in the daily process of improving for our future. In 2022, the Continuous Improvement (CI) program advanced towards our vision of having the passion and pursuit to improve every day. Our emphasis of involving all employees while building CI culture and value together remained at the forefront. At Ingevity, we believe that a CI focus on mindset and behavior, and not just simply executing projects, is what leads to longevity for operational excellence. That’s why Ingevity’s CI training and activities are meant to equip and enable our employees for a greater impact to their well-being and help achieve the company’s business objectives. It can be said, just like the equation commonly referenced in Lean Six Sigma $Y = f(x)$, that Value = f (Culture). Without having a widespread and engaged CI culture among our employees, our goal on daily improvement would not stand the test of time.

Additionally, CI aims to improve Sustainability through Safety, Health, Environmental, Quality, and Productivity. Specific improvements from 2022 can be found at all of our manufacturing sites. Some of these examples include:

- Charleston, SC: Plastic Banding Waste Usage Reduction of over 36,000 ft per year
- Covington, VA: Forklift Use Reduction of over 750 miles reduced per year
- Wickliffe, KY: Natural Gas Usage Reduction Daily Awareness

Project Mosaic is Ingevity's 2+ year investment to upgrade to SAP S/4 Hana from our current, outdated ECC System. The current system is highly customized, making it nearly impossible to upgrade, and will not be supported by SAP in the coming years. The new S/4 Hana system will utilize standard SAP functionality which will allow Ingevity to grow and transform as a company in the years to come. Project Mosaic will equip our employees with optimal processes and technology - more effectively connecting our supply chain, manufacturing, and businesses. Over the past year, our team of approximately 30 dedicated Ingevity employees, along with expert consultants, have completed the buildout of the new system, executed multiple testing cycles, and spent many hours training employees from around the globe, as we prepare to go-live in three separate deployments in 2022. Some of the key benefits of Project Mosaic include

- All businesses will standardize detailed scheduling and planning activities across the organization, giving powerful tools to teams currently without a scheduling or planning solution in the system, and allowing tight integration with SAP for users currently using offline or asynchronous planning tools
- S/4 will automate our outbound shipping processes at our warehouse managed facilities by adding "scan to dock" loading of packaging goods
- Dock appointment scheduling will make it easy for plants to control loading availability and capacity for straightforward carrier appointment scheduling by TM/ export teams.
- We will improve and simplify the user experience by using SAP's Fiori interface system
- We will be standardizing our maintenance work order and capital work order processes across the organization, and adding new functionality to allow better cost tracking
- Standardization of the Quality Management system makes future upgrades easier, and provides greater visibility to follow-up tasks in response to customer complaints

CI Updates/Project Mosaic updates for 2022

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Intellectual Property and Cyber Security

Intellectual Property

Intellectual property (IP) is a key outcome of one of Ingevity's strongest assets—the innovations of our people. Our IP includes patents, technical papers, contracts, strategic partnerships, experience, knowhow and more. Protecting these assets is key to our sustainability. Innovation, as represented by IP, is a key advantage for Ingevity.

Cyber Security

Ingevity continued to improve cybersecurity capabilities across the evolving technology perimeter due to the proliferation of Software as a Service (SaaS) and cloud-based technologies. The acceleration of cyber-attacks on the manufacturing industry and its dependent supply chain also heightened another dimension for protecting corporate assets. As a key enterprise focus for the company, Ingevity continued to mature the cybersecurity program against the ISO 27001 framework. We remained diligent in conducting vulnerability assessments, tracking cyber-related performance metrics and training our employees on protective measures such as encrypting sensitive data and recognizing phishing attempts. With full support from executive leadership and our Board of Directors, we implemented sweeping restrictions of USB drive usage, conducted corporate-wide ransomware preparedness exercises, and further strengthened our corporate crisis incident response program. These efforts contribute to reducing potential financial losses by improving our cyber readiness and incident recovery time. Our information security team continues to collaborate with local, state and federal agencies and peers in the chemical manufacturing industry to identify the latest threats and implement effective defenses to protect our employees and customers. To maintain timely awareness, we deliver our monthly updates on cybersecurity risks to senior leadership and periodic updates to our board of directors.

Embrace Innovation

Product Benefits

RT-CH-410a.1

A significant percentage of the raw materials used in the manufacturing of our products is renewable. These raw materials do not compete with the food chain or contribute to deforestation. In 2022, the overall percentage of renewable raw materials used to manufacture our products was 77.4%, up from 74.5% in 2021. In 2022 61.9% of our sales revenue (\$1,033,208,338.39) and 44.4% of our manufacturing volume came from sustainable products.

In 2022, we completed studies of the benefits of our CTO and CAPA products that serve as the foundation for the remainder of our significant product lines from our Performance Chemicals and Advanced Polymer Technologies segments. Previous studies included Evotherm, Polyfon and WestRez, which are all CTO-based products, and our Performance Materials activated carbon, Nuchar.

Innovative Solutions – Ingevity creates value for our customers by innovating, producing and delivering innovative new products. This increases shareholder value that, in turn, allows us to reinvest and grow our business. Innovation is deeply embedded within Ingevity’s culture and 100-year history. Our vitality index is calculated by the percentage of annual revenue derived from the sale of new products, defined as products that have been sold for the first time within the last five years. Between 2021 and 2022, our vitality index decreased by 10.1% to 7.1%, as several products sold into mature markets continue to be commercially successful past the five-year mark. Our activated carbon products sold into automotive applications for environmental control and energy typically have long phases of maturity due to the automotive design cycle and regulatory guidance. Ingevity also measures innovation through the percentage of annual revenue spent on technology and innovation (T&I), an important part of Ingevity’s ability to continue meeting demands of our customers to improve product performance. In 2022 this percentage decreased by to 1.71%.

3-3

Metric	2020	2021	2022
Investment in technology and innovation (% of revenue)	1.9%	1.8%	1.7%
Vitality Index (%)	12.7%	7.9%	7.1%

GRI Topic Standards

GRI Number Disclosure – Report Section/Link – Page Number

Economic Performance

Our specific disclosure 201 Economic Performance aligns with the management approach of our material topics *Financial Performance and Strategic Execution*.

Direct economic value generated and distributed

Revenues for 2022 were \$1.668 billion. For a full discussion on the company’s finances, please see the company’s Annual Report, About Ingevity section and pages 43-97. [NGVT002_AR_2022_V15_rev_BOOK \(1\).pdf \(q4cdn.com\)](#)

201-1

In total Ingevity manufactured 889,992 metric tons (-981,049 US tons) in 2022.

Our IngeviCares program helps support keystone initiatives within our communities. For more information see our communities management approach section.

Materials

Our specific disclosure 301 *Materials* aligns with the management approach of our material topic *Product Benefits*

Most linear economy businesses take a natural resource and turn it into a product which is ultimately destined to become waste because of the way it has been designed and made. This process is often summarized by “take, make, waste.” By contrast, a circular economy employs reuse, sharing, repair, refurbishment, remanufacturing and recycling to create a closed-loop system, minimizing the use of resource inputs and the creation of waste, pollution and carbon emissions. The circular economy aims to keep products, materials, equipment and infrastructure in use for longer, thus improving the productivity of these resources.

301-1

Ingevity is part of the circular economy by taking post-industrial material and converting it into premium value-added products. In addition, our Capa caprolactone based products contribute to the efficacy and compostability of many types of plastic products. With products that are manufactured from the co-products of other manufacturing processes—many of which are renewable wood-based raw materials—Ingevity and its employees make products that purify, protect and enhance the world. Our innovations enable oil to flow better, they help crops grow fuller, they make roads last longer, and they ensure that the air we breathe is cleaner.

In 2022, we completed studies of the benefits of our CTO and CAPA products that serve as the foundation for the remainder of our significant product lines from our Performance Chemicals and Advanced Polymer Technologies segments. Previous studies included Evotherm[®], Polyfon[®] and WestRez[®], which are all CTO-based products, and our Performance Materials activated carbon, Nuchar[®].

A significant percentage of the raw materials used in the manufacturing of our products are renewable. These raw materials do not compete with the food chain or contribute to deforestation. In 2022, the overall percentage of renewable raw materials used to manufacture our products was 77.4%, up from 74.5% in 2021. In 2022 61.9% of our sales revenue (\$1,033,208,338.39) and 44.4% of our manufacturing volume came from sustainable products.

Energy

Our specific disclosure 302 *Energy* aligns with the management approach of our material topic *Environmental Protection*.

Energy Consumption Within the Organization

Our Energy portfolio includes renewables and non-renewable sources. In 2022 8.4% of the energy consumed by Ingevity was from renewable sources. This includes steam we purchase, which is produced from burning biomass, renewable energy from the grid and renewable energy generated at our locations. The summaries below are specific to the requirements of GRI and SASB. More details on our energy use can be found in the data appendix of this report.

302-1

	2022 MMBtu	2022 GJ
Total fuel consumption from non-renewable sources	6,843,098	7,219,850
Total electricity consumption	796,002	839,826
Total purchased steam consumption	2,109,159	2,225,280
Total energy consumption	7,473,786	7,885,261
RT-CH-130a.1		
Total energy consumed (MMBtu)		7,885,261
Percentage grid electricity		9.1%
Percentage renewable		8.4%
Total self-generated energy (MMBtu)		10,677

Energy Intensity & Conservation

302-3

Energy consumption in our operations generates Scope 1 and Scope 2 greenhouse gas emissions. Scope 1 emissions are primarily from the combustion of natural gas for building heat and certain production processes. Scope 2 emissions stem from electricity use and 3rd party steam generation. We implemented several projects that made our operations more efficient and several projects for future growth that increased energy usage. Please see our 2022 CRS for examples of our progress. We recognize that climate change is a material issue to our business. In addition to actions taken to reduce energy consumption and reduce GHG emissions we are disclosing more information on our operations.

Water

(2016 GRI Standard) - Our specific disclosure 303 Water and Effluents aligns with the management approach of our material topic Environmental Protection.

Water Withdrawal

RT-CH-140a.1

RT-CH-140a.2

RT-CH-140a.3

We recognize that reducing our company impact on the environment is material to our business and benefits society. Water Management: Water is critical to our operations, and we have been taking steps to reduce our consumption and water intensity. Ingevity does not operate in water-stressed or impaired locations, and our freshwater consumption and effluent volumes remain relatively low compared to industry benchmarks.

303-3

Water use by location (thousand cubic meters)			
LOCATION	2020	2021	2022
Changshu	12	13	11
Covington	1,120	1,300	1,415
Crossett	477	466	482
DeRidder	693	772	738
North Charleston	3,891	3,099	4,715
Ozark	0	0	20
Warrington*	176	182	190
Waynesboro	8	12	17
Wickliffe	1,113	1,174	1,368
Zhuhai	149	161	186

303-3

Water use by location (gallons)			
LOCATION	2020	2021	2022
Changshu	3,201,740	3,314,277	2,866,509
Covington	295,946,400	343,388,563	373,777,356
Crossett	126,000,000	122,972,256	127,400,000
DeRidder	183,000,000	204,000,000	195,000,000
North Charleston	1,027,763,232	818,800,000	1,245,692,517
Ozark	0	0	5,337,059
Warrington*	46,600,000	48,153,801	50,203,775
Waynesboro	2,140,000	3,151,000	4,595,276
Wickliffe	294,000,000	310,100,000	361,400,000
Zhuhai	39,304,798	42,646,284	49,080,000

*In addition to this freshwater use, the Warrington facility uses groundwater for once-through cooling and discharges it. In 2022, this groundwater withdrawal totaled 846 million gallons or 3,202,458 cubic meters.

Water Discharge

Our operations discharge wastewater per permits and local regulations. We have not had any significant adverse impacts on water bodies. Ingevity has not received any notices of non-compliances relating to wastewater discharges.

Some of Ingevity's manufacturing locations discharge effluent water to the wastewater treatment facilities at neighboring paper mills. The company's DeRidder, Louisiana; Wickliffe, Kentucky; and Zhuhai, China, facilities own and operate their own wastewater treatment facilities. Our Changshu, China, facility recycles all their industrial wastewater, making them a zero-discharge facility. All wastewater is treated in accordance with applicable regulations prior to discharge into the environment. In 2022, Ingevity did not have any violations of its water permits and the compliance risks associated with our water use is evaluated each year during our EMS review cycle. Our EMS has stakeholder mechanisms for interested parties to engage regarding environmental issues including water use. More details on our water use can be found in the data appendix of this report.

303-4

Water Effluent (thousand cubic meters)			
LOCATION	2020	2021	2022
Changshu	0	0	0
Covington	1,663	1,658	1,610
Crossett	433	360	404
DeRidder	704	722	647
North Charleston	1,957	2,324	2,024
Ozark	0	0	0
Warrington	129	165	169
Waynesboro	8	12	17
Wickliffe	918	919	962
Zhuhai	150	119	142

Ingevity Enterprise Effluent Flow (gal)			
LOCATION	2020	2021	2022
Changshu	0	0	0
Covington	439,200,000	438,000,000	425,389,341
Crossett	114,440,000	95,077,168	106,730,000
DeRidder	186,000,000	190,820,000	171,000,000
North Charleston	517,000,000	613,979,251	534,794,069
Ozark			0
Warrington	34,189,404	43,500,000	44,625,192
Waynesboro	2,000,000	3,151,000	4,595,276
Wickliffe	242,600,000	242,700,000	254,167,413
Zhuhai	39,625,800	31,330,799	37,584,403
Direct Chemical Oxygen Demand (MT)	132.86	155.20	165.13

Emissions

Our specific disclosure 305 Emissions aligns with the management approach of our material topic *Environmental Protection*.

305-1, 305-2 **Direct (Scope 1) GHG Emissions and Indirect (Scope 2) GHG Emissions**
 Ingevity has reported Scope 1 and Scope 2 emissions for all manufacturing operations in our data appendix. Ingevity established a baseline year (2019) for our GHG reduction goal. Ingevity measures GHG as CO₂e and uses U.S. Environmental Protection Agency (EPA) or local agency GHG emissions factors that prevail in the area operations.

GHG emissions

RT-CH-110a.1

RT-CH-110a.2

GHG Emissions in metric tons			
	2020	2021	2022
Scope 1	218,378.6	252,924.50	257,539.70
Scope 2	155,061.9	169,721.00	168,562.00
Scope 1 and 2	373,44.30	422,645.50	426,101.70

305-4

We recognize that climate change is a material issue to our business. In addition to actions taken to reduce energy consumption and reduce GHG emissions we are disclosing more information on our plants and businesses.

When compared to 2021, our overall 2022 GHG emissions increased our GHG intensity (MT of CO₂e/ Ton of Product) went down by -3.5%. We have information on the progress of our efforts in the data appendix of this report.

Other air emissions

RT-CH-120a.1

Ingevity uses emission factors from the U.S. EPA and the local regulatory agencies that prevail in each area of our operations. You can find more information on our specific emissions results in the table below and in our data appendix.

305-7

Criteria Pollutants	2020	2021	2022
VOC (MT)	194.95	233.40	199.8
NOx (MT)	299.75	310.52	276.4
SOx (MT)	23.38	27.40	23.7
Particulate Matter Emissions (MT)	79.84	89.61	82.0

Effluents and Waste

Our specific disclosure 306 Effluent and Waste aligns with the management approach of our material topic *Environmental Protection*.

Waste Generation, Waste.

RT-CH-150a.1

Ingevity is a leading refiner of crude tall oil (CTO), a renewable co-product of the pulp and papermaking process. We refine CTO into its intermediates, or fractions: tall oil fatty acid, distilled tall oil, tall oil rosin and biofractions. Through various processes, we then further derivatize these products, along with lignin (another co-product of the pulping process) into higher value-added specialty products that bring unique performance and enhanced functionality characteristics to our customers' applications.

306-1, 306-2

We recognize that reducing our company impact on the environment is material to our business and benefits society. Ingevity measures and strives to reduce criteria air pollutants, energy use, water use, wastewater discharges and solid waste disposal. We have information on the progress of our efforts in the data appendix of this report.

Ingevity has reduced Hazardous Waste over past several years. Ingevity defines Hazardous Waste as meeting the U.S. EPA definition or the definition of prevailing local country codes. Ingevity operates based on the most stringent codes present in the region.

Ingevity had no reportable spill in 2022.

Waste Generated

RT-CH-150a.1

306-3

Waste Generated by Type	2020	2021	2022
Non-Hazardous Waste (MT)	6,135.57	7,108.11	10,589.6
Hazardous Waste (MT)	135.31	123.49	113.2
% Hazardous Waste Recycled (MT)	95.5%	97.2%	97.5%

Employment

Our specific disclosure 401 *Employment* aligns with the management approach of our material topic *Employee Development*.

401-2

Benefits provided to full-time employees that are not provided to temporary or part-time employees

We are proud to offer our full-time employees a comprehensive benefits package. These benefits include: life insurance, health care, disability and invalidity coverage, parental leave, retirement provision and stock ownership. For more information on our benefits and careers at Ingevity, please visit our public website. <https://www.ingevity.com/careers/>

The definition used for Ingevity significant locations of operation: <https://www.ingevity.com/about/locations/>

Occupational Health and Safety

(2016 GRI Standard)¹ - Our specific disclosure 403 *Operational Health and Safety* aligns with the management approach of our material topic *Personal, Process and Public Safety*.

Occupational health and safety management system

RT-CH-320a.1

RT-CH-320a.2

RT-CH-540a.1

RT-CH-540a.2

403-1

Ingevity is committed to protecting people and the environment while utilizing resources in a sustainable manner and encouraging responsible use and application of our products. We maintain certification for the Responsible Care Management System[®], RC14001[®] or ISO 14001 at all our locations, and apply a strong focus on protecting our employees, contractors, the environment and the communities in which we operate. We also recognize the risk management standards of Process Safety Management and incorporate this into our safety management system.

Ingevity has a world-class safety program and a strong safety culture. In fact, 100% of our employees are covered by our safety management system and received safety training and other forms of safety messaging across the company in 2022. Personal, process and public safety is a core value at Ingevity and we work hard to protect employees, contractors and the communities in which we operate from injuries, illnesses and significant incidents through the design of safe operations; continuous improvement of personal and process safety performance; thorough management systems and programs; a strong culture of compliance; and a commitment to zero harm to people and the environment.

Additionally, we have improved our transportation safety by moving toward using only Responsible Care-certified carriers, wherever possible. In 2022, we reported zero significant transportation-related incidents across the company, per the U.S. Department of Transportation's reporting criteria.

403-2

Hazard identification, risk assessment, and incident investigation

Ingevity utilizes the U.S. Occupational Safety and Health Administration's total case incident rate (TCIR) as a standard measure of occupational safety. TCIR is calculated by multiplying the number of recordable cases by 200,000, then dividing that number by the number of labor hours worked by Ingevity employees. We encourage our employees to report near misses and hazards within the workplace, and our Code of Conduct assures this can be done without fear of reprisals.

Ingevity uses a wide variety of safety tools to identify hazards, assess risks and investigate incidents. Ingevity uses Process Safety Management, safety audits and industrial hygiene program to identify hazards. Ingevity encourages employees to report near misses and any unsafe conditions. Ingevity has adopted the International Association of Oil and Gas Producers (IOGP) Life Saving Rules. Ingevity has added a "My Central Role" to our safety program.

MY CENTRAL ROLE

I have a central role in safety.
I report to work fit for duty.
I have time to work safely.
I have authority to stop any unsafe work.
I ensure work is safe before I or others start.
I do not commit/condone willful acts.
I report all incidents, near misses, unsafe acts and conditions.

403-2

Occupational health services

Ingevity employs a comprehensive industrial hygiene program to assess our operations for hazards. We share this information with affected employees. Ingevity uses continual improvement mindset to mitigate and reduce hazards from our processes.

403-3

Worker participation, consultation, and communication on occupational health and safety

At Ingevity most of our sites have formal joint management-worker health and safety committees. Our recent Ozark acquisition location is working to establish these committees at their locations. The frequency and agendas of these meetings is set locally. These committees use collaborative efforts to reduce safety issues at our locations. For Ingevity locations covered by a CBA, there are sections that speak to safety of the workplace.

403-4

Worker training on occupational health and safety

We continued our journey to improve safety training by issuing a training standard to drive consistent training expectations across the organization to further expand the use of leading indicators to ensure effective initiatives are proactively implemented, to improve incident investigation quality to ensure key and other contributing factors are appropriately identified and addressed, and to broadly leverage learnings from injuries and significant near misses to prevent similar events from occurring. We are currently focusing on ensuring all employees thoroughly understand and respect the importance of the Life Saving Rules - rules in place to prevent fatalities and serious injuries, through leadership videos, monthly interactive training packages, and upgraded procedures, checklists, work permits, audits, etc.

403-5

Promotion of worker health

Ingevity offers medical insurance coverage to full-time employees in compliance with requirements of local law. Ingevity offers other non-occupational health benefits as well: smoking cessation, health coaching for chronic conditions, employee assistance plan and access to mental health professionals.

403-6

Prevention and mitigation of occupational health and safety impacts directly linked by business relationships

The distribution of our products may have safety impacts beyond our operations. At Ingevity we have improved our transportation safety by moving toward using only Responsible Care-certified carriers, wherever possible. In 2022, we reported zero significant transportation-related incidents, per the U.S. Department of Transportation's reporting criteria, across the company.

403-7

Work Related Injuries

Year	2020	2021	2022
Total Case Incident Rate (TCIR) - Employees	0.59	0.46	0.48
Lost Time Incident Rate (LTIR) - Employees	0.43	0.10	0.24
Lost Time Injury Frequency Rate (LTIFR) - Employees*	2.13	0.50	1.21

**Updated September 5, 2023*

TCIR was 0.48 in 2022

In personal safety, Ingevity's results in 2022 were flat with 10 recordable injuries (0.48 TCIR) compared to the previous three-year average of 9 (0.48 TCIR). The following manufacturing locations completed the entire year in 2022 with zero employee injuries: Zhuhai, China;, Changshu, China;, and Charleston South Carolina. All global technical centers and offices also completed 2022 with zero employee injuries. All our locations completed 2022 with zero contractor injuries compared to the previous three-year average of 2.

Ingevity rolled out our Safety Excellence initiative in 2022. A program designed to drive higher employee engagement in proactive activities, including but not limited to, near miss reporting, involvement in incident investigations, process area audits, and participation in safety committees. All aimed at improving the safety of our operations and shared with Ingevity leadership as a key leading indicator of our safety culture.

Ingevity continues to refine EHS data collection and the use of leading indicators to monitor the state of our safety culture and overall safety of our operations to be more proactive in driving focused initiatives in our effort to reduce injuries and process safety events. A critical part of this effort has been driving near miss reporting. In 2022, near misses reported increased 49% using the previous three-year average of just over 4,000 near misses (from 2019-2021) as a baseline. Using this data, along with injury reports has enabled Ingevity to zero in on key areas that are driving recordable injuries in the workplace.

Our results in 2022 where in line with the previous three years with a high number of near misses and 80% of recordable injuries falling into three categories: Line of Fire, Walking-Working Surfaces, and Ergonomics. A common theme for a large number of injuries and first aid cases in 2022 and the previous three years is "unrecognized hazards" in the workplace. These findings resulted in piloting two programs in 2022 that we plan to extend to all Ingevity locations in 2023.

Year	2020	2021	2022
Process Safety Event Rate - Tier 1 Target	0	0	0
Process Safety Event Rate - Tier 2	0.09	0.09	0.00

403-9

COMBINED PSI was 0 in 2022.

Ingevity defines Tier 1 and Tier 2 process safety incidents (PSIs) in accordance with the American Petroleum Institute Recommended Practice 754 (API RP 754), which is consistent with other companies in the American Chemistry Council. PSI ratings are determined by site management and then verified by corporate safety and health management.

Our Tier 1 process safety incident rate was 0.0 (no Tier 1 process safety events), and our Tier 2 process safety incident rate was 0.0 (no Tier 2 process safety events). All of our manufacturing locations completed the entire year in 2022 with zero Tier 1 or Tier 2 process safety incidents.

Ingevity had zero employee fatalities in 2022.

For the most part, the impact of COVID-19 was limited only to our operating sites in China in 2022 but it was minimal. In all our sites operation around the globe, Ingevity continued to follow local, state, and federal government and health agency guidance to protect the health and safety of our employees, contractors, and visitors coming onto our sites in 2022. Ingevity was fully positioned to be in compliance with the U. S. Occupational Safety and Health Administration's Emergency Temporary Standard (ETS) applying to U.S. companies with more than 100 employees prior to the SCOTUS placing a stay on the ETS.

403-9

The key elements of Ingevity's approach to product stewardship come from the American Chemistry Council's Responsible Care® Product Safety Code, which is integrated into all facets of our strategy. Ingevity's senior leadership, businesses, technical, operations, risk management, supply chain, communications and other functional teams play roles in ensuring product stewardship is shared by all employees, and a key consideration in every action taken across the organization.

Ingevity identifies product stewardship as

- Compliance with global and region-specific laws and standards for product stewardship
- Management of impacts of changing regulations
- Striving to ensure the safety of those who may use or be exposed to our products, from cradle to grave
- Continuing to expand upon our beneficial, bio-based, safer and sustainable product offerings that bring benefits to our stakeholders and meet or exceed their and society's changing expectations and shift toward circular economies.

Ingevity Safety, Health, Environmental, Security and Responsible Care Policy: https://www.ingevity.com/uploads/page-pdfs/Responsible_Care_Policy_Rev_19_Sept.-28_2020.pdf

Responsible Care Product Safety Code: <https://www.americanchemistry.com/chemistry-in-america/responsible-care-driving-safety-industry-performance/resources/responsible-care-product-safety-code>

Specific Disclosures

GRI Number Disclosure – Report Section/Link – Page Number

Training and Education

Our specific disclosure 404 Training and Education aligns with the management approach of our material topic *Employee Development*.

Average hours of training per year per employee

- 404-1** In-House Learning Opportunities
Ingevity hosts a robust in-house learning development platform called Grow, which includes on-demand, online content and classroom-style learning options that are available to all employees—in local languages, where possible. Our employees completed an average of 11.0 hours of training content in our Learning Management System (LMS) in 2022. A high number of additional training hours were completed outside of the LMS at our manufacturing sites; however, these hours are not quantifiable at this time.

Programs for upgrading employee skills and transition assistance programs

- 404-2**
Our efforts to cultivate talent in 2022 included conducting manager learning programs focused on self-awareness and leadership behaviors and skills, providing DDI resources for our site human resources partners to train operations employees on multiple topics based on site needs and launching a pilot of Ingevity's first targeted leadership development program, Aspire.
In 2022, Ingevity employees completed 21,484 total training hours inside the learning management system, including completing 690 developmental training courses. Our partnership with LinkedIn Learning provides all global employees access to additional on-demand development courses, provided in multiple languages, including French, Portuguese, and Mandarin, allowing individuals to learn in their first language where possible.

Diversity and Equal Opportunity

Our specific disclosure 405 Diversity and Equal Opportunity aligns with the management approach of our material topic *Inclusion and Diversity*.

Performance, Development, Inclusion, Sustainment

- Developed and implemented recruiting strategies to continue to enhance our efforts to attract talented diverse candidates (both experienced hires and new grads)
- 404-2**
- Revamped job requisitions to utilize inclusive job description language and broadened qualifications to ensure a wider pool is viewed as a qualified applicant
 - Developed a Hiring Manager Guide to educate on leaders on how to have an even more DEI supportive recruitment process.
 - Expanded partnerships with key organizations to promote the recruitment of a diverse talent pool. Such organizations are Corporate Gray, Women Manufacturing, various Historically Black Colleges and Universities (HBCUs), National Society of Black Engineers (NSBE), and Society of Hispanic Professional Engineers (SHPE).
- Piloted an Inclusive Leadership training for people managers:
- “Foundations of Inclusion”, an inclusive leadership workshop designed specifically for people leaders.
 - As a follow-up to the training, we developed tools to help people leaders and human resource business partners (HRBPs) to facilitate discussions with their colleagues to further their understanding of inclusive behaviors such as understanding and mitigating unconscious bias.
- Launched a talent scout program to engage members of Employee Resource Groups (ERGs) in the early talent recruitment process. Members who wish to participate in this program help with referral outreach, event and conference support telling the Ingevity employee value proposition and facilitating the new hire experience to help our new hires feel welcomed and ease their integration acclimation to the organization.

Percentage of employees receiving regular performance and career development reviews

[Perform]ance Management

404-3

In 2019, we launched a more modern approach to performance management called Perform. This approach encourages collaborative partnerships and ongoing conversations between managers and employees to improve performance, meet goals, drive business results and increase employee engagement. Performance conversations occur monthly at a minimum, and quality is monitored through frequent surveys.

We believe in providing ongoing performance feedback and career development discussions through monthly check-ins between managers and salaried employees. In lieu of formal performance ratings, managers review each employee's progress against goals, direct contributions, and the level of impact they had on the business to evaluate performance. 100% of eligible Ingevity salaried employees received performance evaluations as a part of the merit process for the 2022 year. Our hourly workforce does not take part in this process.

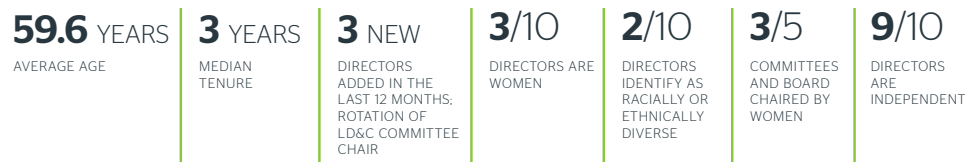
Diversity of governance bodies and employees

As a publicly traded company, Ingevity is governed by a one-tiered system of 10 board members, nine of whom are independent. John C. Fortson was named as the company's president and CEO effective September 1, 2020. The company's Corporate Governance Guidelines, which are published and available online, outline the structure of governance at the company. [Ingevity Corporation - Corporate Governance - Corporate Governance Documents](#).

In 2022, Ingevity's board of directors assigned the Sustainability and Safety Committee with oversight of the company's safety and sustainability program and initiatives. As of December 2022, the committee consists of Luis Fernandez-Moreno, William (Will) Slocum, Shon Wright, and Karen Narwold.

Board Composition and Diversity

Our board is committed to ensuring that it has the right mix of skills, background, tenure, experience and diversity. The current composition of our board is as follows:



405-1

Ingevity's total workforce was comprised of 2,130 employees as of December 31, 2022. Women were in 27.3% of leadership roles in 2022. Again, this is noteworthy considering the overall composition of the specialty chemicals manufacturing industry's workforce, which is primarily male.

Race, Ethnicity, and Nationality (US Only)	American Indian or Alaska Native	3	0.18%
	Asian	37	2.26%
	Black or African American	312	18.8%
	Hispanic or Latino	53	3.3%
	White	1,171	71.8%
	Native Hawaiian or Other Pacific Islander	2	0.12%
	Other	62	3.78%
Race, Ethnicity, and Nationality in MGMT (US Only)	Asian	8	1.81%
	Black or African American	73	16.55%
	Hispanic or Latino	25	5.67%
	White	323	73.24%
	Other	12	2.72%

Age	<30 years old	14.0%	
	30-50 years old	56.9%	
	>50 years old	29.1%	
Gender	Female	25.77%	549
	Male	72.77%	1,550
	Choose not to disclose	1.46%	31

	Total Employees	2,130	
	Total Management	521	24.46%
	Total Top Management	28	1.31%
	Total Jr. Management (Supervisors and Managers)	334	15.68%
	Total Revenue Generating MGMT	48	2.25%
	Total STEM	650	30.52%
405-1	Total Professional	1,257	59.01%
	Women	549	25.77%
	Women in MGMT	142	27.26% (of management)
	Women in Jr. MGMT (Supervisors and Managers)	92	27.54% (of Jr. Management)
	Women in Top MGMT	3	43.00% (of Top Management)
	Women in Revenue Generating MGMT	9	18.75% (of revenue Generating management)
	Women in STEM	140	21.54% (of STEM Employees)

Local Communities

Our specific disclosure 413 Local Communities aligns with the management approach of our material topic Our Communities.

Percentage of operations with implemented local community engagement, impact assessments, and development programs

RT-CH-210a.1

413-1

In 2022, 100 percent of Ingevity's operating facilities actively participated in community engagement and programs. We encourage our employees to get involved in community engagement programs, offering a robust employee volunteerism program. This is designed to strengthen relationships with organizations that support our values as a business. Please reference the Our Communities and Stakeholder Engagement sections in this index for additional information.

Customer Health and Safety

Our specific disclosure 416 aligns with the management approach of our material topic: Personal, Process and Public Safety.

Marketing and Labeling

Our specific disclosure 417 aligns with the management approach of our material topic: Personal, Process and Public Safety.

Incidents of non-compliance concerning the health and safety impacts of products and services and incidents of non-compliance concerning product and service information and labeling

416-2, 417-2

In 2022, Ingevity recorded 0 incidents involving product regulatory issues, health and safety impacts of our products and product information and labeling. We review our product families to continuously improve our product risk assessment process, as required by the Responsible Care Product Safety Code. Our product stewardship and regulatory management systems feature SharePoint sites with improved accessibility to Product Safety Code activities by Ingevity employees and our publicly available website, <https://www.ingevity.com/product-stewardship/> features new product safety summaries.

Ingevity Safety, Health, Environmental, Security and Responsible Care Policy:

Responsible_Care_Policy_Rev_19_Sept.-28_2020.pdf (ingevity.com)

For more information on the ACC Responsible Care Product Safety Code please visit:

Responsible Care: Process Safety Code (americanchemistry.com)

SASB INDEX

Topic	Accounting Metric	Category	Code	Response (or location for more information)
Greenhouse Gas Emissions	Gross global Scope 1 emissions, percentage covered under emissions-limiting regulation	Quantitative	RT-CH-110a.1	257,539 metric tons CO ₂ e In 2022, 0% of our scope 1 emissions were covered under emissions-limiting regulations.
	Discussion of long-term and short-term strategy or plan to manage Scope 1 and Scope 2 emissions, emissions reduction targets and an analysis of performance against those topics	Discussion and Analysis	RT-CH-110a.2	See GRI Index - 3-3 Environmental Protection
Air Quality	Air emissions of the following pollutants: (1) NO _x (excluding N ₂ O), (2) SO _x , (3) volatile organic compounds (VOCs) and (4) hazardous air pollutants (HAPs)	Quantitative	RT-CH-120a.1	303.0 metric tons NO _x 24.8 metric tons SO _x 269.7 metric tons VOCs 44.5 metric tons HAPs
Energy Management	(1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable, (4) total self-generated energy	Quantitative	RT-CH-130a.1	1. Total energy consumed 7,473,786 MMBtu 2. Percentage grid electricity = 9.1% 3. Percentage renewable = 8.4% 4. Total self-generated energy = 10,677 MMBtu
Water Management	(1) Total water withdrawn, (2) total water consumed, percentage of each in regions with high or extremely high baseline water stress	Quantitative	RT-CH-140a.1	12,349 thousand cubic meters withdrawn 12,349 thousand cubic meters consumed Ingevity does not operate in any water-stressed regions.
	Number of incidents of non-compliance associated with water quality permits, standards and regulations	Quantitative	RT-CH-140a.2	No incidents of non-compliance associated with water quality permits, standards and regulations

Topic	Accounting Metric	Category	Code	Location
Water Management	Description of water management risks and discussion of strategies and practices to mitigate those risks	Discussion and Analysis	RT-CH-140a.3	See GRI Index - 3-3 Environmental Protection
Hazardous Waste Management	Amount of hazardous waste generated; percentage recycled	Quantitative	RT-CH-150a.1	113.2 MT of Hazardous Waste was generated in 2022 97.5% of Hazardous Waste was recycled in 2022
Community Relations	Discussion of engagement processes to manage risks and opportunities associated with community interests	Discussion and Analysis	RT-CH-210a.1	See GRI Index - 3-3 Our Communities See GRI Index - 3-3 Personal, Process and Public Safety
Workforce Health & Safety	(1) Total recordable incident rate (TRIR) and (2) fatality rate for (a) direct employees and (b) contract employees	Quantitative	RT-CH-320a.1	TRIR was 0.48 in 2022 Ingevity had zero fatalities (either employee or contractor).
	Description of efforts to assess, monitor and reduce exposure of employees and contract workers to long-term (chronic) health risks	Discussion and Analysis	RT-CH-320a.2	See GRI Index - 3-3 Personal, Process and Public Safety
Product Design for Use-phase Efficiency	Revenue from products designed for use-phase resource efficiency	Quantitative	RT-CH-410a.1	See GRI Index - Materials 301-1
Safety & Environmental Stewardship of Chemicals	(1) Percentage of products that contain Globally Harmonized System of Classification and Labeling of Chemicals (GHS) Category 1 and 2 Health and Environmental Hazardous Substances, (2) percentage of such products that have undergone a hazard assessment	Quantitative	RT-CH-410b.1	34% of our products contained Category 1 and 2 Health and Environmental Hazardous Substances 100% of these products underwent a hazard assessment.
	Discussion of strategy to (1) manage chemicals of concern and (2) develop alternatives with reduced human and/or environmental impact	Discussion and Analysis	RT-CH-410b.2	See GRI Index - 3-3 Product Stewardship

Topic	Accounting Metric	Category	Code	Location
Genetically Modified Organisms	Percentage of products by revenue that contain genetically modified organisms (GMOs)	Quantitative	RT-CH-410c.1	0%
Management of the Legal & Regulatory Environment	Discussion of corporate positions related to government regulations and/or policy proposals that address environmental and social factors affecting the industry	Discussion and Analysis	RT-CH-530a.1	<p>As a global manufacturer of specialty chemicals, we operate in a business environment that includes risks. To identify these risks, we annually employ an enterprise risk assessment framework that involves Ingevity executives and board members to prioritize the risks based on magnitude and likelihood of occurrence. Management is responsible for the development and execution of mitigation plans for key risks on a continuous basis.</p> <p>Information about these and other risks can be found in the Annual Report, Item 1A (pages 13-22). In addition, our 2023 Proxy Statement (pages 28-30) outlines the Board of Directors' role in risk management.</p> <p>Information also can be found in the Product Stewardship section of our GRI Index. Information on our engagement with government agencies can be found in the Stakeholder Engagement section of the GRI Index.</p>

Topic	Accounting Metric	Category	Code	Location
Operational Safety, Emergency Preparedness & Response	Process safety incidents count (PSIC), process safety total incident rate (PSTIR) and process safety incident severity rate (PSISR)	Quantitative	RT-CH-540a.1	PSIC = 0 PSTIR = 0 (No Tier 1 process safety incidents)
	Number of transport incidents	Quantitative	RT-CH-540a.2	In 2022, we reported zero significant transportation-related incidents, per the U.S. Department of Transportation's reporting criteria, across the company.

Activity Metric	Category	Code	Value
Production by reportable segment, in metric tons	Quantitative	RT-CH-000-A	Performance Materials: 60,717.3 metric tons Performance Chemicals: 756,579.9 metric tons Advanced Polymer Technologies: 72,695.4 metric tons

ESG INDEX

Energy

Energy	2022	2021	2020
Total energy consumption (MWh)	2,190,349.9	2,168,744.4	1,970,184.0
Total energy consumption (GJ)	7,885,262.5	7,927,134.7	7,201,362.3
Total renewable energy consumption (GJ)	665,411.3	657,952.2	554,504.9
Total renewable energy consumption (MWh)	184,836.4	180,005.8	151,704.2
Total non-renewable energy consumption (MWh)	2,005,513.5	1,988,738.6	1,818,479.9
Energy use from renewable sources (%)	8.4%	8.3%	7.7%
Energy use from non-renewable sources (%)	91.6%	91.7%	92.3%
Energy consumption intensity (mmbtu/ton production)	7.62	7.95	8.74

Electrical	2022	2021	2020
Total electrical power use (MMBtu)	796,002.1	786,598.0	723,318.0
Total electrical power use (MWh)	233,285.1	228,113.4	209,762.2
Gross total of electrical power use from non-renewable sources (MWh)	200,041.6	213,730.3	196,476.2
Gross total of electrical power use from renewable sources (MWh)	33,243.5	14,383.1	13,286.1
Electrical power use from non-renewable sources (%)	85.7%	93.7%	93.7%
Electrical power use from renewable sources (%)	14.3%	6.3%	6.3%
Normalized total electrical power use value (MWh/ton production)	0.24	0.24	0.27

Energy (continued)

Electrical power use by plant location (MWh)			
LOCATION	2022	2021	2020
Changshu	2,830.0	3,216.2	3,444.8
Covington	50,863.3	51,361.5	37,855.0
Crossett	10,508.4	10,363.4	9,278.6
DeRidder	34,170.9	34,893.7	34,806.4
North Charleston	33,190.7	32,672.3	31,425.6
Ozark	3,165.8	-	-
Warrington	15,649.3	15,020.3	13,803.2
Waynesboro	11,490.7	10,369.9	9,357.1
Wickliffe	56,396.8	56,274.5	57,721.3
Zhuhai	15,019.2	13,941.7	12,070.0
Ingevity	233,285.1	228,113.6	209,762.1

Natural Gas Use by Plant (MMBTU)			
LOCATION	2022	2021	2020
Changshu	50,127.0	61,540.5	62,790.0
Covington	653,103.0	662,318.0	594,384.4
Crossett	620,800.0	825,329.7	651,944.2
DeRidder	1,076,061.0	1,086,511.0	1,102,263.0
North Charleston	408,997.0	413,224.0	352,960.0
Ozark	9,007.5	-	-
Warrington	658.3	605.0	-
Waynesboro	2.0	1.9	1.7
Wickliffe	1,724,942.0	1,547,930.0	1,552,116.0
Zhuhai	75,312.0	59,946.5	50,819.0
Ingevity	4,619,009.8	4,657,406.694	4,367,278.239

GHG Emissions

GHG Emissions			
	2022	2021	2020
Scope 1 GHG Emissions (MTCO ₂ e)	257,539.7	252,924.5	218,378.6
Scope 2 GHG Emissions (MTCO ₂ e)	168,562.0	169,721.0	155,061.7
Scope 2 GHG Emissions - Location Based (MTCO ₂ e)	168,562.0	169,721.0	155,061.7
Scope 1 & 2 GHG Emissions (MTCO ₂ e)	426,101.7	422,645.5	373,440.3

Enterprise Greenhouse Gases (MTCO ₂ e)			
LOCATION	2022	2021	2020
Changshu	5,181.08	5,771.7	6,249.4
Covington	72,567.73	71,545.7	54,807.0
Crossett	40,847.0	47,261.0	37,968.0
DeRidder	69,762.6	71,390.0	65,959.0
North Charleston	58,585.6	60,454.0	55,102.0
Ozark	10,129.1		
Warrington	41,698.0	41,265.0	32,528.0
Waynesboro	3,703.1	3,308.7	3,294.3
Wickliffe	104,303.0	101,213.0	98,406.0
Zhuhai	19,324.0	20,437.0	19,126.0

GHG Emissions (continued)

Ingevity Enterprise Scope 1 GHG			
LOCATION	2022	2021	2020
Changshu	3,528.6	3,197.2	3,491.9
Covington	40,520.0	40,936.6	31,824.2
Crossett	37,318.0	43,743.6	34,523.8
DeRidder	58,287.0	59,548.1	53,040.5
North Charleston	22,111.1	22,597.5	19,666.3
Ozark	8,819.7		
Warrington	29.7	33.0	27.0
Waynesboro	0.1	0.1	0.1
Wickliffe	82,964.0	79,694.0	73,119.3
Zhuhai	3,961.0	3,174.5	2,685.6

Ingevity Enterprise Scope 2 GHG			
LOCATION	2022	2021	2020
Changshu	1,652.4	2,574.5	2,757.6
Covington	32,047.7	30,609.2	22,982.8
Crossett	3,529.0	3,517.1	3,444.0
DeRidder	11,475.0	11,842.2	12,918.9
North Charleston	36,474.6	37,856.0	35,435.8
Ozark	1,309.4		
Warrington	41,668.0	41,232.0	32,501.0
Waynesboro	3,703.0	3,308.6	3,294.0
Wickliffe	21,339.0	21,518.5	25,287.0
Zhuhai	15,363.0	17,262.0	16,441.0

We have recalibrated scope 2 emission factors for purchased steam at our North Charleston Plant and Covington Plant. Because we provide a summary of the previous 3 years of data we have updated the scope 2 emissions from these locations for RY 2020-2021.

Water

Water	2022	2021	2020
Total water consumption (Million cubic meters)	12.4	7.0	7.5
Total water consumption (megaliters)	12,349.0	6,996.1	7,461.6
Water Use - Surface Water (million gals)	1,450.0	1,006.0	1,178.0
Water Use - Groundwater (million gals)	1,451.0	1,350.0	1,393.0
Water Use - Public Water Supply (million gals)	362.0	333.0	327.0
Total Discharge (million gals)	1,578.9	1,615.1	1,540.9
Fresh Water Consumption Intensity (gal/ton production)	2,462.0	1,964.0	2,536.0
Production plants in water-stressed areas (e.g. <1700 m3/(person*year)) (%)	0%	0%	0%
Cost of goods sold (COGS) in water-stressed areas (e.g. <1700 m3/(person*year)) (%)	0%	0%	0%

Ingevity Enterprise Effluent Flow (gal)

LOCATION	2022	2021	2020
Changshu	0	0	0
Covington	425,389,341	438,000,000	439,200,000
Crossett	106,730,000	95,077,168	114,440,000
DeRidder	171,000,000	190,820,000	186,000,000
North Charleston	534,794,069	613,979,251	517,000,000
Ozark	0		
Warrington	44,625,519	43,500,000	34,200,000
Waynesboro	4,595,276	3,151,000	2,000,000
Wickliffe	254,167,413	242,700,000	242,600,000
Zhuhai	37,584,403	31,330,799	39,625,800

Water (continued)

Fresh Water Use (gal)			
LOCATION	2022	2021	2020
Changshu	2,866,509	3,314,277	3,201,740
Covington	373,777,356	343,388,563	295,946,400
Crossett	127,400,000	122,972,256	126,000,000
DeRidder	195,000,000	204,000,000	183,000,000
North Charleston	1,245,692,517	818,800,000	1,027,763,232
Ozark	5,337,059		
Warrington	50,203,775	48,200,000	46,600,000
Waynesboro	4,595,276	3,151,000	2,140,000
Wickliffe	361,400,000	310,100,000	294,000,000
Zhuhai	49,080,000	42,646,284	39,304,798

Waste

Hazardous Waste	2022	2021	2020
Total weight of hazardous waste disposed (MT)	113.2	123.5	135.3
Total hazardous waste recycled/ reused (MT)	4,501.9	4,332.2	2,862.1

Waste	2022	2021	2020
Total weight of non-hazardous waste (MT)	10,589.6	7,108.1	6,135.6
Total waste disposed (MT)	10,702.9	7,231.6	6,270.9
Total waste recycled/ reused (MT)	845,062.0	812,836.9	1,479,880.8
Solid Waste (lbs)	23,595,800.9	15,945,681.0	13,827,284.0
Non-hazardous waste recycled (%)	98.8%	99.1%	99.6%
Significant or reportable Spills (#)	0	0	0

Waste (continued)

Hazardous Waste Generation (Disposed) (MT)			
LOCATION	2022	2021	2020
Changshu	0.9	1.0	1.1
Covington	0.0	0.0	0.2
Crossett	7.1	13.5	17.6
DeRidder	96.0	101.8	110.5
North Charleston	1.1	1.1	1.1
Ozark	0.0	0.0	0.0
Warrington	3.5	2.1	1.5
Waynesboro	0.0	0.0	0.0
Wickliffe	0.0	0.0	0.0
Zhuhai	4.7	3.9	3.4

Waste Recycle (lbs)			
LOCATION	2022	2021	2020
Changshu	491,630.0	683,432.2	551,155.0
Covington	167,374,600.0	176,776,000.0	158,156,000.0
Crossett	115,880.0	122,860.0	122,860.0
DeRidder	2,122,400.0	2,007,692.0	2,619,815.0
North Charleston	1,383,970,741.0	1,333,360,392.0	1,033,360,392.0
Ozark	-		
Warrington	9,985,748.7	9,551,097.5	6,524,057.0
Waynesboro	-		
Wickliffe	225,720,782.8	223,386,935.0	2,025,511,043.0
Zhuhai	73,260,960.0	55,969,400.0	42,602,648.0

Air Emissions

Criteria/Air Emissions	2022	2021	2020
Direct VOC emissions (MT)	269.7	233.4	199.8
Direct NOx emissions (MT)	303.0	310.5	276.4
Direct SOx emissions (MT)	24.8	27.4	23.7
Particulate Matter Emissions (MT)	83.3	89.6	82.0
Carbon Monoxide (lb)	694,887.2	707,063.4	626,214.4
Total CO2 (lb)	551,948,560.5	562,165,647.0	518,040,023.0
Methane (lb)	10,278.9	10,425.8	9,445.5
Direct NOx emissions (lb)	668,108.0	684,570.0	609,423.0
Total HAPs (lb)	98,148.6	83,046.0	71,256.0
Total Criteria (lb)	2,195,724.0	2,164,142.8	1,909,414.9

Ingevity Enterprise VOC (lb)

LOCATION	2022	2021	2020
Changshu	275.7	338.5	345.3
Covington	79,336.0	79,774.0	61,541.0
Crossett	19,080.0	18,020.0	18,100.0
DeRidder	143,931.0	169,004.0	143,747.0
North Charleston	190,948.0	200,378.0	166,665.0
Ozark	23,063.5		
Warrington	2,627.0	2,627.0	2,627.0
Waynesboro	21,769.0	10,482.0	17,323.0
Wickliffe	112,920.0	33,482.0	29,788.0
Zhuhai	556.0	442.0	375.0

Air Emissions (continued)

Ingevity Enterprise NOx (lb)			
LOCATION	2022	2021	2020
Changshu	105.8	112.4	108.0
Covington	148,476.0	167,147.0	135,282.0
Crossett	116,060.0	116,540.0	102,600.0
DeRidder	110,444.0	105,062.0	89,361.0
North Charleston	40,255.0	41,146.0	35,833.0
Ozark	459.4		
Warrington	1,102.0	1,102.0	1,102.0
Waynesboro	518.6	250.0	397.0
Wickliffe	2,058.7	5,537.0	3,887.0
Zhuhai	-	-	-

Ingevity Enterprise SO2 (lb)			
LOCATION	2022	2021	2020
Changshu	35.3	37.5	35.3
Covington	119.8	115.4	93.6
Crossett	700.0	700.0	660.0
DeRidder	37,634.0	43,677.0	37,150.0
North Charleston	6,875.0	8,004.0	6,483.0
Ozark	5.5		
Warrington	-	-	-
Waynesboro	0.1	0.2	0.2
Wickliffe	250,456.0	250,970.0	226,800.0
Zhuhai	1,851.0	3,593.0	19,439.0

Air Emissions (continued)

Ingevity Enterprise HAPs (lb)			
LOCATION	2022	2021	2020
Changshu	-	-	-
Covington	34,430.0	37,632.0	29,067.0
Crossett	5,100.0	5,260.0	9,220.0
DeRidder	10,340.0	11,706.0	9,957.0
North Charleston	21,652.0	21,559.0	17,626.0
Ozark	22,947.0		
Warrington	1,102.0	1,102.0	1,102.0
Waynesboro	518.6	250.0	397.0
Wickliffe	2,058.7	5,537.0	3,887.0
Zhuhai	-	-	-

Ingevity Enterprise PM (lb)			
LOCATION	2022	2021	2020
Changshu	1,855.0	2,381.0	2,336.9
Covington	44,141.0	44,742.0	34,486.0
Crossett	17,640.0	18,960.0	13,720.0
DeRidder	26,550.0	28,499.0	24,240.0
North Charleston	20,678.0	26,174.0	20,922.0
Ozark	3,229.8		
Warrington	-	-	-
Waynesboro	1,750.8	843.0	1,000.0
Wickliffe	63,504.0	68,656.0	62,142.0
Zhuhai	4,274.0	7,304.0	22,055.0

Safety

Safety			
	2022	2021	2020
Total Case Incident Rate (TCIR) - Employees	0.48	0.46	0.59
Total Case Incident Rate (TCIR) - Contractors	0.00	0.30	0.32
Process Safety Event Rate - Tier 1	0	0	0.09
Process Safety Event Rate - Tier 2	0.00	0.09	0.09
Fatalities - Employees	0	0	0
Fatalities - Contractors	0	0	0

Ozark data included after acquisition - October 2022

IngeviCares

IngeviCares	
	2022
Cash contributions (\$) - Employees	\$492,493
Cash contributions (\$) - Total (Employees and Company)	\$ 1,885,582
Cash contributions (\$) - Company	\$ 1,393,089
Cash contributions (\$) - Employees	\$ 492,493
Time: employee volunteering during paid working hours	2117 hours
Total Employee volunteering	3700 hours

IngeviCares (continued)

Community Support Initiatives	
2022	
Metanoia	North Charleston, South Carolina
Lowcountry Food Bank	North Charleston, South Carolina
SC Aquarium	North Charleston, South Carolina
June Jenkins Women's Shelter (Keystone Initiative)	DeRidder, Louisiana
Boys Home and SafeHome Systems (Keystone Initiative)	Covington, Virginia
Family Focus (Keystone Initiative)	Wickliffe, Kentucky
YMCA & Wimberly House Ministries (Keystone Initiative)	Waynesboro, Georgia
Boys and Girls Club of Ashley County (Keystone Initiative)	Crossett, Arkansas
St. Rocco's Hospice (Keystone Initiative)	Warrington, UK
Stepping Stones, Organic Garden & Million Tree Project (Keystone Initiative)	Asia-Pacific
TUW Match	North Charleston, South Carolina
UW of SW Louisiana	DeRidder, Louisiana
Greater Allegany Fund	Covington, Virginia
Paducah-McCracken County UW	Wickliffe, Kentucky
United Way Central Savannah River	Waynesboro, Georgia
United Fund of Ashley County	Crossett, Arkansas
Matching Gifts Program (Grants for Volunteers, Matching gift to education)	
American Red Cross and Emergency Relief Fund	
Scholarship Fund	Charleston, Covington, Crossett, DeRidder, Waynesboro and Wickliffe
Plant Community Support Budgets	Covington, Crossett, DeRidder, North Charleston, Waynesboro, Warrington and Wickliffe
Corporate Opportunity Fund	Boy Scouts of America
Inclusion and Diversity opportunity fund	We are Family
TUW Corporate Benefactor	

Employee Demographics

Employee Demographics	
	2022
Workers from minority groups and/or vulnerable workers employed in relation to the whole organization (if applicable) (%)	44.5%
Demographics of total workforce (Asian, Black/AA, Hispanic or Latino, White, Indigenous or Native, Other)* (%)	See Workforce Demographics Table
Demographics of all management positions, including junior, middle and senior management (Asian, Black/AA, Hispanic or Latino, White, Indigenous or Native, Other)** (%)	See Management Positions Table
Workers <30years old (%)	14.00%
Workers between 30-50 years old (%)	56.9%
Workers >50years old (%)	29.1%
Workers from minority groups and/or vulnerable workers in top executive positions (excluding boards of directors) (%)	57.1%
Share of women in total workforce (%)	25.8%
Share of women in STEM-related positions (% of total STEM positions)	21.5%
Women in top executive positions (excluding boards of directors) (#)	3
Women within the organization's board (#)	3
Part-time, contract, or temporary workers (#)	883

Race and Ethnicity

Workforce Demographics*	2022
American Indian or Alaska Native (Not Hispanic or Latino)	0.3%
Asian (Not Hispanic or Latino) (United States of America)	2.3%
Black or African American (Not Hispanic or Latino)	19.0%
Hispanic or Latino	3.2%
White (Not Hispanic or Latino)	71.4%
I do not wish to provide this information (United States of America)	3.8%

*Data represents US employees only

Employee Demographics (continued)

Employee Demographics		
	Management Positions**	2022
Director	American Indian or Alaska Native (Not Hispanic or Latino)	0.00%
	Asian (Not Hispanic or Latino) (United States of America)	0.12%
	Black or African American (Not Hispanic or Latino)	0.18%
	Hispanic or Latino	0.24%
	White (Not Hispanic or Latino)	3.35%
	I do not wish to provide this information (United States of America)	0.06%
Executive Vice President	American Indian or Alaska Native (Not Hispanic or Latino)	0.00%
	Asian (Not Hispanic or Latino) (United States of America)	0.00%
	Black or African American (Not Hispanic or Latino)	0.06%
	Hispanic or Latino	0.00%
	White (Not Hispanic or Latino)	0.30%
	I do not wish to provide this information (United States of America)	0.00%
Individual Contributor	American Indian or Alaska Native (Not Hispanic or Latino)	0.30%
	Asian (Not Hispanic or Latino) (United States of America)	1.77%
	Black or African American (Not Hispanic or Latino)	18.05%
	Hispanic or Latino	2.62%
	White (Not Hispanic or Latino)	56.89%
	I do not wish to provide this information (United States of America)	3.17%
Manager	American Indian or Alaska Native (Not Hispanic or Latino)	0.00%
	Asian (Not Hispanic or Latino) (United States of America)	0.12%
	Black or African American (Not Hispanic or Latino)	0.24%
	Hispanic or Latino	0.00%
	White (Not Hispanic or Latino)	4.27%
	I do not wish to provide this information (United States of America)	0.24%

*Data represents US employees only

Employee Demographics (continued)

Employee Demographics (continued)		
	Management Positions**	2022
Supervisor	American Indian or Alaska Native (Not Hispanic or Latino)	0.00%
	Asian (Not Hispanic or Latino) (United States of America)	0.24%
	Black or African American (Not Hispanic or Latino)	0.49%
	Hispanic or Latino	0.37%
	White (Not Hispanic or Latino)	5.43%
	I do not wish to provide this information (United States of America)	0.24%
Vice President	American Indian or Alaska Native (Not Hispanic or Latino)	0.00%
	Asian (Not Hispanic or Latino) (United States of America)	0.00%
	Black or African American (Not Hispanic or Latino)	0.00%
	Hispanic or Latino	0.00%
	White (Not Hispanic or Latino)	1.10%
	I do not wish to provide this information (United States of America)	0.06%

*Data represents US employees only

Talent Management

Talent Management	
	2022
Total number of new employee hires (#)	348
Women employees in new hires (#)	107
Total employee turnover rate (breakdown by Age, Gender, Mgmt. level, Race/Ethnicity) (%)*	12.1%
Professional employees receiving annual performance reviews	100%
Employees represented by an independent trade union or covered by collective bargaining agreements (%)	19.0%
Total workforce across all locations who are covered by formal collective agreements concerning working conditions (%)	19.0%
Total workforce across all locations who received development or required training (please specify) (%)	100%
Total workforce across all locations who received training on preventing discrimination and human rights violations (%)	100%
Average training provided per employee (hours)	11

Management Certifications

Ingevity Management Certificates						
Ingevity Site	ISO 14001	RC 14001	RCMS	ISO 9001	IATF 16949	ISO 45001
Changshu	50051491 UM15				50051491 IATF16	
Issue Date	2/12/23				3/23/23	
Expiration Date	2/11/26				3/22/26	
Charleston			10002286 RCMS19-1	10002286 QM15		
Issue Date			10/16/20	10/16/20		
Expiration Date			10/15/23	10/15/23		
Covington	10002285 RC15	10002285 RC15		10002285 QM15	10002285 IATF16	
Issue Date	5/20/21	5/20/21		1/21/21	1/21/21	
Expiration Date	5/19/24	5/19/24		1/20/24	1/20/24	
Crossett			10019048 RCMS19-1			
Issue Date			10/23/22			
Expiration Date			10/22/25			
DeRidder			10002287 RCMS19-1	10002287 QM15		
Issue Date			3/20/23	4/16/21		
Expiration Date			3/22/26	4/15/24		
Warrington	10000516900-MSC-UKAS-GBR			284320-2019-AQ-GBR-UKAS		10000516901-MSC-UKAS-GBR
Issue Date	5/3/22			5/3/22		5/3/22
Expiration Date	5/2/25			5/2/25		5/2/25
Waynesboro	10000493 UM15 RC15	10000493 UM15 RC15		10000493 QM15	10000493 IATF16	
Issue Date	12/13/20	12/13/20		7/23/21	7/23/21	
Expiration Date	12/12/23	12/12/23		7/22/24	7/22/24	
Wickliffe		10002285 RC15		10002537 QM15	10002537 IATF16	
Issue Date		5/20/21		1/15/21	1/15/21	
Expiration Date		5/19/24		1/14/24	1/14/24	
Zhuhai	50050931 UM15			50050931 QM15	50050931 IATF16	
Issue Date	2/5/21			2/5/21	2/5/21	
Expiration Date	2/4/24			2/4/24	2/4/24	
Ozark						
Issue Date			Certified by October 2025			
Expiration Date						

Policies

Ingevity Policies	
Policy Name	Link
Companywide Ingevity Code of Conduct (English)	COC 2022 v12.indd (ingeivity.com)
Human Rights Policy	Human-Rights-Policy.pdf (ingeivity.com)
Ingevity UK Ltd Tax Strategy	Ingevity-UK-Ltd_tax-update_sustainability-page.pdf
Modern Slavery Act - Transparency Statement 2020	SKM_C3082107291180 (ingeivity.com)
Quality Policy	Quality-Policy-2020.pdf (ingeivity.com)
Responsible Care® Policy	Responsible_Care_Policy_Rev_19_Sept.-28_2020.pdf (ingeivity.com)
Supplier Principles of Conduct	Supplier Principles of Conduct_2020.indd (ingeivity.com)
Privacy Notice	Privacy Notice Ingevity - Ingevity

Ingevity Maintains Additional Internal Policies Including:		
Antitrust Competition	Cyber Security Incident Response Plan	Caregiver Leave
Alternative Work Arrangement	Data Privacy and Protection	Bereavement Leave
Energy	Accounting	Vacation
Gifts and Entertainment	ESPP Plan Document	Firewall
Safety Health and Environment	Performance Management FAQ	Foreign Corruption
Corporate Waste Minimization Standard	Health Care Benefits	Risk Management
Conflicts of Interest	Short Term Medical Leave	Anti Harassment
Ethics Reporting	Family and Medical Leave	Fiduciary Duty
Anti-Bribery	U.S. Timekeeping and Overtime	PPE
Severance	Parental Leave	Authorization and Access
Equal Employment Opportunity	Record Retention	Global Procurement

Board Demographics		
Age	45 - 59	4
	60 - 69	5
	70 - 79	1
	Average	59.6
Gender	Female	30.0%
	Male	70.0%
Gender/Ethnicity	Diverse	50.0%
	Non-Diverse	50.0%
Tenure (years)	0 - 5	6
	6 to 8	4
	Average	3
Independence	Independent	9
	Non-Independent	1

Ethics and Compliance

Ingevity Ethics and Compliance		
2022		
Ethics and Compliance	Awareness training performed to prevent corruption and bribery (Y/N)	Yes
	Awareness training performed to prevent anti-competitive practices (Y/N)	Yes
	Awareness training to prevent information security breaches (Y/N)	Yes
	Total workforce trained (e.g. through e-learning) on business ethics issues (%)	100% of the workforce is provided training on business ethics issues (e.g., Code of Conduct and additional E&C training applicable to specific roles)

Supply Chain

Ingevity Supply Chain**2022**

Supply Chain	Supply Chain Employees/buyers trained in Sustainable Procurement (%)	100%
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2022

Customer Satisfaction	% OTS - On Time Shipments	78.6%
	% SIF - Shipments in Full	90.2%
	Customer Complaint - IMR	0.80%

Product Stewardship and R&D

Ingevity Product Stewardship R&D**2022**

Product Stewardship	Products (in terms of revenues) has undergone risk assessment for their potential impact on human health and the environment? (%)	100%
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2022

R&D	Total R&D Spending (\$ in millions)	\$28,566
	R&D Positions (#)	135
	Vitality Index (%)	7.1%

UNGC Progress

Ingevity UNGC Progress						
Topic	Sustainability Catalyst	UNGC Principle	Supporting Initiatives			
Human Rights	Pursue Excellence	Principle 1: Businesses should support and respect the protection of internationally proclaimed human rights; and	Human Rights Policy	Updated Code of Conduct	Employee Ethics and Compliance Training	Supplier Principles of Conduct
		Principle 2: make sure that they are not complicit in human rights abuses.	Human Rights Policy			
Labour	Prioritize People	Principle 3: Business should uphold the freedom of association and the effective recognition of the right to collective bargaining.	Human Rights Policy	Updated Code of Conduct		Supplier Principles of Conduct
		Principle 4: the elimination of all forms of forced and compulsory labour;	Human Rights Policy	Updated Code of Conduct	Supplier Principles of Conduct	Supplier Surveys
		Principle 5: the effective abolition of child labour; and	Human Rights Policy	Updated Code of Conduct	Supplier Principles of Conduct	Supplier Surveys
		Principle 6: the elimination of discrimination in respect of employment and occupation.	Human Rights Policy	Updated Code of Conduct	Supplier Principles of Conduct	Employee Resource Groups
Environment	Manufacture Responsibly	Principle 7: Businesses should support a precautionary approach to environmental challenges;	CDP Climate Change 2022	Water Stress Analysis	Life Cycle Assessments	Product Stewardship Risk Assessments
		Principle 8: undertake initiatives to promote greater environmental responsibility; and	CDP Climate Change 2022	Water Stress Analysis	Product Stewardship	
	Embrace Innovation	Principle 9: encourage the development and diffusion of environmentally friendly technologies.	Nexeon Investment	NeuFuel Ingevity - Ingevity	AFA	Thermoplastic Marine Biodegradability Certification
Anti-Corruption	Pursue Excellence	Principle 10: Businesses should work against corruption in all its forms, including extortion and bribery.	Updated Code of Conduct	Employee Ethics and Compliance Training	Audits	

Ingevity reports information on emissions of three greenhouse gases: carbon dioxide, methane and nitrous oxide, all quantified as CO₂ equivalents (CO₂e). The majority of Scope 1 and 2 GHG emissions are related to energy use (natural gas, electricity, and steam). Scope 1 emissions factors are from 40 CFR pt 98 Tables A-1, C1 and C-2 and the Greenhouse Gas Protocol, Global Warming Potential Values (December 2016). Scope 2 emissions do not incorporate line losses and emissions factors for the U.S. and are from the applicable USEPA eGRID tables (most recent being eGRID2021 (January 2023)). Scope 2 emissions factors for China are from the 2019 emission reduction project China regional power grid baseline emission factor MEE (December 2020)

Energy, waste, and water data reported is 2019-2022 for the facilities as noted. Ozark facilities were acquired by Ingevity in October 2022, however data from the Ozark facilities reflects their full year 2022 data. Office locations and leased facilities are not included.”

FORWARD-LOOKING STATEMENTS AND OTHER DISCLAIMERS

This Sustainability Report contains “forward-looking statements” within the meaning of the Securities Exchange Act of 1934, as amended, and the Private Securities Litigation Reform Act of 1995. Such statements generally include the words “will,” “plans,” “intends,” “targets,” “expects,” “outlook,” “believes,” “anticipates” or similar expressions. Forward-looking statements may include, without limitation, statements which relate to the purpose, ambitions, aims, commitments, targets, plans and objectives of Ingevity’s sustainability goals. Actual results could differ materially from the views expressed. Factors that could cause actual results to materially differ from those contained in the forward-looking statements, or that could cause other forward-looking statements to prove incorrect, include, without limitation, such factors detailed from time to time in the reports we file with the SEC, including those described under “Risk Factors” in our 2022 Annual Report on Form 10-K and other periodic filings. These forward-looking statements speak only to management’s beliefs as of the date of this press release. Ingevity assumes no obligation to provide any revisions to, or update, any projections and forward-looking statements contained in this Sustainability Report.

This Sustainability Report also contains data from third party sources, which are not controlled by Ingevity and cannot be fully verified by Ingevity.

The term “material” used in this report is used to refer to relevant sustainability topics which potentially merit inclusion in this report and that can reasonably be considered important for reflecting our environmental, social and governance goals and performance. “Material” for the purposes of this report should not, therefore, be read as equating to any use of the word in filings that Ingevity has made or will make with the SEC.

No part of this Sustainability Report constitutes, or shall be taken to constitute, an invitation or inducement to invest in Ingevity or any other entity and must not be relied upon in any way in connection with any investment decisions. With respect to information regarding Ingevity’s financial condition and results of operations, along with disclosure regarding the most significant risk factors affecting our company, please refer to our filings with the SEC, including our Annual Report on Form 10-K for the year ended December 31, 2022 and our subsequently filed reports.