

Avient

2024 CDP Corporate Questionnaire 2024

Word version

Important: this export excludes unanswered questions

This document is an export of your organization's CDP questionnaire response. It contains all data points for questions that are answered or in progress. There may be questions or data points that you have been requested to provide, which are missing from this document because they are currently unanswered. Please note that it is your responsibility to verify that your questionnaire response is complete prior to submission. CDP will not be liable for any failure to do so.

[Terms of disclosure for corporate questionnaire 2024 - CDP](#)

Contents

C1. Introduction

(1.3) Provide an overview and introduction to your organization.

(1.3.2) Organization type

Select from:

Publicly traded organization

(1.3.3) Description of organization

Avient Corporation is incorporated in Ohio and headquartered in Avon Lake, Ohio. We currently have 102 manufacturing sites in North America, South America, Europe, the Middle East, Asia, and Africa (EMEA). The company, formerly PolyOne Corporation is a premier formulator of specialized and sustainable materials solutions. The company is dedicated to serving customers in diverse industries around the globe, by creating value through collaboration, innovation and an unwavering commitment to excellence. Guided by its Core Values, Sustainability Promise and No Surprises Pledge, Avient is an ACC Responsible Care and Great Place to Work certified company and a founding member of the Alliance to End Plastic Waste. As one of the world's leading specialty polymer materials, services and solution companies, Avient contributes to value creation with innovative and sustainable solutions for customers from many industries. Through collaboration, innovation and excellence, our product portfolio is designed to ensure our customer's success. Additionally, our research and development is focused on finding innovative solutions to many of the key challenges facing society today. These include energy efficiency, renewable raw materials, light weighting and conserving natural resources. We aim to create a world-class sustainable organization through continual improvement in the four cornerstones of our commitment to Sustainability: • People – by keeping safety first, then hiring and developing our global team to then deliver to our customers with ethics and integrity • Products – by innovating material solutions and services that help our customers meet their product and sustainability goals • Planet – by conducting operations that minimize impact to the environment and natural resources, while committing to helping areas and communities that are distressed or undeserved. • Performance – by delivering growth and value creation for all our stakeholders. As a leading company in the field of specialty polymer materials, services and solutions, Avient does not limit itself to simply complying with the legal requirements, but also takes part in a variety of voluntary sustainability programs, including commitments to the Responsible Care principles, Alliance to End Plastic Waste, Operation Clean Sweep as well as self-initiated commitments such as its Code of Conduct and Code of Supplier Conduct. In all of its activities, Avient puts high emphasis on environmental protection and safety. The company's internal standards and management systems on environment, health and safety are certified to the Responsible Care Management System. In addition, Avient has externally certified EHS&S management systems, including ISO 9001 worldwide. Additionally, 58% of our facilities are certified to ISO 14001/Responsible Care 14001, and 30% of our high energy sites are certified to ISO 50001. Each production facility adheres vigorously to the company's global standards that ensure safe and environmentally friendly operations. In Avient's product portfolio, clear sustainability criteria were established and are marketed as Sustainable Solutions based upon the FTC's Guidelines for the Use of Environmental Marketing Claims. These guides, developed by the Federal Trade Commission, consist of general principles and specific guidance on the use of particular environmental claims. Products that are renewable, re-usable, recyclable, have an eco-conscious composition, or meet resource efficiency guidelines fall within this category. On this basis, company products and solutions are reviewed and classified in terms of their sustainability performance. Upon this, measures can be built for strategic decision-making in investments on product development as well as communication. Avient has defined our Sustainability Portfolio in the eight ways we help our customers meet their innovation and sustainability goals through material science. In 2020, we updated our applications and revenue to

better represent how we enable our customers' sustainability goals, as well reflect the sustainable technologies of recently acquired Clariant Masterbatch business. This portfolio has grown over 3 times since baseline year 2016, and the megatrends of the future indicate continued growth and demand. Sustainability is a key driver of our innovation strategy, and in 2023, 90% of the projects in our innovation pipeline were focused on sustainable solutions. As the world continues to shift from operating in a linear economy to a circular economy, Avient is proud to be a part of the solution. Through our design expertise and material science, we help our customers reduce material usage, enable recycle solutions, improve physical performance and reuse potential of recycled materials. Avient also recently announced a 2030 sustainability goal to reach 100% of our materials for the packaging market to be recyclable or reusable to advance the circular economy.

[Fixed row]

(1.4) State the end date of the year for which you are reporting data. For emissions data, indicate whether you will be providing emissions data for past reporting years.

	End date of reporting year	Alignment of this reporting period with your financial reporting period	Indicate if you are providing emissions data for past reporting years
	12/31/2023	Select from: <input checked="" type="checkbox"/> Yes	Select from: <input checked="" type="checkbox"/> No

[Fixed row]

(1.5) Provide details on your reporting boundary.

	Is your reporting boundary for your CDP disclosure the same as that used in your financial statements?
	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(1.6) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

ISIN code - bond

(1.6.1) Does your organization use this unique identifier?

Select from:

No

ISIN code - equity

(1.6.1) Does your organization use this unique identifier?

Select from:

Yes

(1.6.2) Provide your unique identifier

05368V1061

CUSIP number

(1.6.1) Does your organization use this unique identifier?

Select from:

Yes

(1.6.2) Provide your unique identifier

05368V106

Ticker symbol

(1.6.1) Does your organization use this unique identifier?

Select from:

Yes

(1.6.2) Provide your unique identifier

AVNT

SEDOL code

(1.6.1) Does your organization use this unique identifier?

Select from:

No

LEI number

(1.6.1) Does your organization use this unique identifier?

Select from:

No

D-U-N-S number

(1.6.1) Does your organization use this unique identifier?

Select from:

No

Other unique identifier

(1.6.1) Does your organization use this unique identifier?

Select from:

No

[Add row]

(1.8) Are you able to provide geolocation data for your facilities?

	Are you able to provide geolocation data for your facilities?	Comment
	Select from: <input checked="" type="checkbox"/> No, this is confidential data	<i>Avient does not wish to share the specific location of sites as they relates to water data</i>

[Fixed row]

(1.24) Has your organization mapped its value chain?

(1.24.1) Value chain mapped

Select from:

- Yes, we have mapped or are currently in the process of mapping our value chain

(1.24.2) Value chain stages covered in mapping

Select all that apply

- Upstream value chain
- Downstream value chain

(1.24.3) Highest supplier tier mapped

Select from:

- Tier 1 suppliers

(1.24.4) Highest supplier tier known but not mapped

Select from:

- Tier 2 suppliers

(1.24.7) Description of mapping process and coverage

Avient has a Sustainable Sourcing Program, that focuses on embedding sustainable practices into our supply chain decisions. Through this program, we have mapped 90% of direct suppliers (tier 1) by spend. Last year, Avient completed the first phase of the program which focused on training and evaluating our suppliers on environmental, social, and governance requirements, per the UN Global Compact principles. We partnered with EcoVadis and IntegrityNext in order to complete these assessments. In 2023, Avient collected sustainable assessments for 70% of our total direct spend for sourcing. Additionally, Avient's self-assessments, based on ISO 9001/IATF 16949, are requested of suppliers in order to provide insight into the core components of their Quality Management Systems (QMS) and subsequently used as approval criteria for Avient's most sensitive end applications.

[Fixed row]

(1.24.1) Have you mapped where in your direct operations or elsewhere in your value chain plastics are produced, commercialized, used, and/or disposed of?

(1.24.1.1) Plastics mapping

Select from:

- Yes, we have mapped or are currently in the process of mapping plastics in our value chain

(1.24.1.2) Value chain stages covered in mapping

Select all that apply

- Upstream value chain
- Downstream value chain
- End-of-life management

(1.24.1.4) End-of-life management pathways mapped

Select all that apply

- Landfill
- Recycling
- Incineration
- Waste to Energy
- Preparation for reuse
- Composting (industrial/home)

[Fixed row]

C2. Identification, assessment, and management of dependencies, impacts, risks, and opportunities

(2.1) How does your organization define short-, medium-, and long-term time horizons in relation to the identification, assessment, and management of your environmental dependencies, impacts, risks, and opportunities?

Short-term

(2.1.1) From (years)

0

(2.1.3) To (years)

5

(2.1.4) How this time horizon is linked to strategic and/or financial planning

Short-term time horizons are aligned with Avient's Enterprise Risk Management process and defined in alignment with industry best practices for climate-related scenario analysis. Strategically and financially, this timeframe is utilized in our capital expenditure (CAPEX) planning for energy efficiency and waste optimization initiatives, which are instrumental in reaching our medium-term sustainability goals.

Medium-term

(2.1.1) From (years)

5

(2.1.3) To (years)

15

(2.1.4) How this time horizon is linked to strategic and/or financial planning

Medium-term time horizons are aligned with Avient’s Enterprise Risk Management process and defined in alignment with industry best practices for climate related scenario analysis. Avient announced its 2023 Sustainability goals four years ago, forming a key component of the company's medium-term climate strategy.

Long-term

(2.1.1) From (years)

15

(2.1.2) Is your long-term time horizon open ended?

Select from:

No

(2.1.3) To (years)

30

(2.1.4) How this time horizon is linked to strategic and/or financial planning

Long-term time horizons are aligned with Avient’s Enterprise Risk Management process and defined in alignment with industry best practices for climate related scenario analysis. This period is in line with Avient's objective of achieving operational carbon neutrality by 2050.

[Fixed row]

(2.2) Does your organization have a process for identifying, assessing, and managing environmental dependencies and/or impacts?

	Process in place	Dependencies and/or impacts evaluated in this process
	Select from:	Select from:

	Process in place	Dependencies and/or impacts evaluated in this process
	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Both dependencies and impacts

[Fixed row]

(2.2.1) Does your organization have a process for identifying, assessing, and managing environmental risks and/or opportunities?

	Process in place	Risks and/or opportunities evaluated in this process	Is this process informed by the dependencies and/or impacts process?
	Select from: <input checked="" type="checkbox"/> Yes	Select from: <input checked="" type="checkbox"/> Both risks and opportunities	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(2.2.2) Provide details of your organization’s process for identifying, assessing, and managing environmental dependencies, impacts, risks, and/or opportunities.

Row 1

(2.2.2.1) Environmental issue

Select all that apply

- Climate change

(2.2.2.2) Indicate which of dependencies, impacts, risks, and opportunities are covered by the process for this environmental issue

Select all that apply

- Dependencies
- Impacts
- Risks
- Opportunities

(2.2.2.3) Value chain stages covered

Select all that apply

- Direct operations
- Upstream value chain
- Downstream value chain

(2.2.2.4) Coverage

Select from:

- Partial

(2.2.2.5) Supplier tiers covered

Select all that apply

- Tier 1 suppliers

(2.2.2.7) Type of assessment

Select from:

- Qualitative and quantitative

(2.2.2.8) Frequency of assessment

Select from:

- More than once a year

(2.2.2.9) Time horizons covered

Select all that apply

- Short-term
- Medium-term
- Long-term

(2.2.2.10) Integration of risk management process

Select from:

- Integrated into multi-disciplinary organization-wide risk management process

(2.2.2.11) Location-specificity used

Select all that apply

- Site-specific
- National

(2.2.2.12) Tools and methods used

Enterprise Risk Management

- Enterprise Risk Management
- Internal company methods

International methodologies and standards

- Environmental Impact Assessment
- ISO 14001 Environmental Management Standard
- Life Cycle Assessment
- Other international methodologies and standards, please specify :Responsible Care 14001 (RC14001) EHS&S Management System (MS)

Databases

- Nation-specific databases, tools, or standards
- Regional government databases

Other

- External consultants

- Materiality assessment
- Partner and stakeholder consultation/analysis
- Scenario analysis

(2.2.2.13) Risk types and criteria considered

Acute physical

- Cyclones, hurricanes, typhoons
- Drought
- Heavy precipitation (rain, hail, snow/ice)

Chronic physical

- Changing wind patterns
- Heat stress
- Increased severity of extreme weather events
- Sea level rise

Policy

- Carbon pricing mechanisms

Market

- Availability and/or increased cost of certified sustainable material
- Availability and/or increased cost of raw materials
- Changing customer behavior
- Uncertainty in the market signals

Reputation

- Other reputation, please specify :Increased concern from stakeholders for not addressing climate change globally or for the chemicals sector

Technology

- Transition to lower emissions technology and products
- Unsuccessful investment in new technologies

- Other technology, please specify :Slower substitution of materials with lower-emission options

Liability

- Exposure to litigation
- Non-compliance with regulations
- Other liability, please specify :Increased fines and/or compliance measures

(2.2.2.14) Partners and stakeholders considered

Select all that apply

- NGOs
- Customers
- Employees
- Investors
- Suppliers
- Regulators
- Local communities

(2.2.2.15) Has this process changed since the previous reporting year?

Select from:

- No

(2.2.2.16) Further details of process

Avient assesses dependencies and impacts through the environmental aspect and impact assessment process, using Responsible Care (RC) 14001 EH&S Management System (EH&S MS), focusing on energy, emissions, climate change, and effluents and waste management from our operations. Avient's EH&S MS is managed by our Corporate Environmental, Health, Safety and Product Stewardship Department. The foundation of our EH&S MS is rooted in American Chemistry Council's (ACC) Responsible Care. This comprehensive EH&S MS systemically identifies and addresses any EHS related risks and is comprised of global standards for safety, health, security, product safety, and environmental protection. It covers both regulatory requirements and voluntary actions. The standard is used to identify several potential aspects and associated impacts that Avient has on nature, such as climate change, the release of hazardous chemicals affecting air quality, and water usage contributing to resource depletion. Activities beyond these standards include environmental impact assessments, enterprise risk assessments, product carbon footprinting, ISO 14001 & ISO 50001 certifications at selected sites, and risk identification in product and process safety. These activities have created unified procedures globally across the organization, while maintaining necessary business flexibility for the different businesses that comprise Avient's commercial portfolio of specialty polymer products. Avient's Enterprise Risk Management (ERM) process helps identify and assess climate-related risks at a company-level. This process focuses on financial, operational, and reputational risks. As part of this process, we engage with our Board of Directors, executive management team, and ERM risk

owners. Once risks are identified the likelihood of occurrence and potential impact of each risk is evaluated and assessed considering both before and after consideration of mitigating activities. The prioritized risks are reviewed annually with executive management and other relevant internal stakeholders through heat-maps that represents the low, medium, and high (impact) areas of risk. For high impact risks, ERM risk owners are assigned to actively manage the risk. These owners identify risks, gather data on exposure severity and likelihood, and develop management methods and action plans, contributing to the risk profile, which is routinely reviewed and updated. For medium and low impact risks, risk appetite for each risk is defined and KRIs are defined for regular monitoring. This process helps us ensure our risk identification and responses remain up to-date, mitigation actions remain effective, and that new and emerging risks are considered in our assessment. In 2022, Avient also completed a Climate Change Scenario analysis. The analysis utilized ERM findings to continuously identify and monitor our management of the physical climate change-related risks including extreme weather events, supply chain disruptions, and technology changes, as well as transitional climate risks associated with legal, regulatory, policy, low carbon energy transition and liability issues. By aligning with the TCFD recommendations, Avient expanded the existing risk management practices to incorporate the analysis of medium to longer-term climate-related risks and opportunities under various climate scenarios, which better positions us to manage future risks as well as capture new business opportunities.

Row 2

(2.2.2.1) Environmental issue

Select all that apply

- Water

(2.2.2.2) Indicate which of dependencies, impacts, risks, and opportunities are covered by the process for this environmental issue

Select all that apply

- Dependencies
- Impacts
- Risks
- Opportunities

(2.2.2.3) Value chain stages covered

Select all that apply

- Direct operations
- Downstream value chain

(2.2.2.4) Coverage

Select from:

Partial

(2.2.2.7) Type of assessment

Select from:

Quantitative only

(2.2.2.8) Frequency of assessment

Select from:

Annually

(2.2.2.9) Time horizons covered

Select all that apply

Long-term

(2.2.2.10) Integration of risk management process

Select from:

A specific environmental risk management process

(2.2.2.11) Location-specificity used

Select all that apply

Site-specific

(2.2.2.12) Tools and methods used

Commercially/publicly available tools

WRI Aqueduct

(2.2.2.13) Risk types and criteria considered

Chronic physical

- Water stress

(2.2.2.14) Partners and stakeholders considered

Select all that apply

- Customers
- Employees
- Local communities
- Water utilities at a local level

(2.2.2.15) Has this process changed since the previous reporting year?

Select from:

- No

(2.2.2.16) Further details of process

Avient utilizes the WRI Aqueduct tool to determine the water risk levels of all 100 sites. This information allows us to be aware of which sites are in high and extremely high risk areas so that we can continue to monitor and allocate appropriate resources.

[Add row]

(2.2.7) Are the interconnections between environmental dependencies, impacts, risks and/or opportunities assessed?

(2.2.7.1) Interconnections between environmental dependencies, impacts, risks and/or opportunities assessed

Select from:

- Yes

(2.2.7.2) Description of how interconnections are assessed

Avient uses Responsible Care (RC) 14001 EH&S Management System to identify environmental aspects and impacts of our activities, products, and services that we can control or influence. By identifying these aspects, Avient also determines their potential environmental impacts, such as resource depletion or pollution, and understand their dependencies on the environment. The process includes reviews of activities (including abnormal conditions and emergency situations), products

and services within Avient's control from a life cycle perspective. During this process, risks are also identified and prioritized risks are communicated appropriately. Action plans are established to address its significant EHS&S aspects and risks and opportunities (6.1.1). This is done by integrating actions into the RC14001 MS through Objectives and Planning, Support, Operations, and Monitoring, Measurement, Analysis & Evaluation, demonstrating a systematic approach to environmental management. Within Operations, this includes Operating Procedures, Safety Procedures, and the Responsible Care Codes. The adequacy of controls over environmental aspects and impacts is periodically reviewed through a vigorous internal audit program. Actions arising from these audits are tracked to completion via the Corrective Action Program. This Program includes future effectiveness checks to ensure corrective actions are also preventive in nature and remain effective. [Fixed row]

(2.3) Have you identified priority locations across your value chain?

(2.3.1) Identification of priority locations

Select from:

- Yes, we have identified priority locations

(2.3.2) Value chain stages where priority locations have been identified

Select all that apply

- Direct operations

(2.3.3) Types of priority locations identified

Sensitive locations

- Areas important for biodiversity
- Areas of limited water availability, flooding, and/or poor quality of water

(2.3.4) Description of process to identify priority locations

Avient uses the WRI Aqueduct tool and WWF Biodiversity tool to identify sites with high water and biodiversity risks

(2.3.5) Will you be disclosing a list/spatial map of priority locations?

Select from:

- No, we have a list/geospatial map of priority locations, but we will not be disclosing it

[Fixed row]

(2.4) How does your organization define substantive effects on your organization?

Risks

(2.4.1) Type of definition

Select all that apply

- Qualitative
- Quantitative

(2.4.2) Indicator used to define substantive effect

Select from:

- Asset value

(2.4.3) Change to indicator

Select from:

- % decrease

(2.4.4) % change to indicator

Select from:

- Less than 1%

(2.4.6) Metrics considered in definition

Select all that apply

- Frequency of effect occurring
- Time horizon over which the effect occurs
- Likelihood of effect occurring

(2.4.7) Application of definition

Avient considers an effect as substantive if it represents 0.5% of Total Assets value, which equates to 25 million. This threshold is also baked into our Enterprise Risk Management process for assessment of various types of risks, including climate-related risks. The definition further incorporates qualitative indicators, such as the likelihood of a material that a reasonable person would deem an omission or misstatement important. This assessment of substantive effect is not solely based on numerical significance but also on the potential to significantly alter the information made available to investors.

Opportunities

(2.4.1) Type of definition

Select all that apply

- Qualitative
- Quantitative

(2.4.2) Indicator used to define substantive effect

Select from:

- Asset value

(2.4.3) Change to indicator

Select from:

- % increase

(2.4.4) % change to indicator

Select from:

- Less than 1%

(2.4.6) Metrics considered in definition

Select all that apply

- Frequency of effect occurring
- Time horizon over which the effect occurs

Likelihood of effect occurring

(2.4.7) Application of definition

Avient considers an effect as substantive if it represents 0.5% of Total Assets value, which equates to 25 million. This threshold is also baked into our Enterprise Risk Management process for assessment of various types of risks, including climate-related risks. The definition further incorporates qualitative indicators, such as the likelihood of a material that a reasonable person would deem an omission or misstatement important. This assessment of substantive effect is not solely based on numerical significance but also on the potential to significantly alter the information made available to investors.

[Add row]

(2.5) Does your organization identify and classify potential water pollutants associated with its activities that could have a detrimental impact on water ecosystems or human health?

(2.5.1) Identification and classification of potential water pollutants

Select from:

Yes, we identify and classify our potential water pollutants

(2.5.2) How potential water pollutants are identified and classified

Avient's Spill Prevention and Water Protection EHS standard outlines how each of our sites are responsible for ensuring that all adequate measures are thoroughly executed to prevent any potential hazardous spills or contaminations. Site's identify and classify these in accordance to local regulations.

[Fixed row]

(2.5.1) Describe how your organization minimizes the adverse impacts of potential water pollutants on water ecosystems or human health associated with your activities.

Row 1

(2.5.1.1) Water pollutant category

Select from:

- Other physical pollutants

(2.5.1.2) Description of water pollutant and potential impacts

Our standard focuses on taking a general approach to water protection rather than specifying water pollutants.

(2.5.1.3) Value chain stage

Select all that apply

- Direct operations

(2.5.1.4) Actions and procedures to minimize adverse impacts

Select all that apply

- No formal procedure(s) in place

(2.5.1.5) Please explain

Sites are required to adhere to Avient's Spill Prevention and Water Protection standard, which outlines commitment, responsibilities, and approaches to minimize water pollutants that can cause harm to the environment or human health

[Add row]

C3. Disclosure of risks and opportunities

(3.1) Have you identified any environmental risks which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future?

Climate change

(3.1.1) Environmental risks identified

Select from:

Yes, both in direct operations and upstream/downstream value chain

Water

(3.1.1) Environmental risks identified

Select from:

Yes, both in direct operations and upstream/downstream value chain

Plastics

(3.1.1) Environmental risks identified

Select from:

No

(3.1.2) Primary reason why your organization does not consider itself to have environmental risks in your direct operations and/or upstream/downstream value chain

Select from:

Environmental risks exist, but none with the potential to have a substantive effect on our organization

(3.1.3) Please explain

Avient does not actively track the environmental risks associated with plastics as the impacts have been judged to be minimal. More active tracking will be initiated in 2025.

[Fixed row]

(3.1.1) Provide details of the environmental risks identified which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future.

Climate change

(3.1.1.1) Risk identifier

Select from:

Risk1

(3.1.1.3) Risk types and primary environmental risk driver

Policy

Carbon pricing mechanisms

(3.1.1.4) Value chain stage where the risk occurs

Select from:

Direct operations

(3.1.1.6) Country/area where the risk occurs

Select all that apply

Chile

China

Spain

Canada

Mexico

Poland

Sweden

Finland

- France
- Hungary
- Ireland
- Colombia
- Argentina
- Indonesia
- United Kingdom of Great Britain and Northern Ireland

- Germany
- Singapore
- Luxembourg
- Netherlands
- New Zealand
- South Africa

(3.1.1.9) Organization-specific description of risk

Carbon emissions have become the subject of an increasing amount of state and local, regional, national, and international attention. Growing concerns about climate change may result in the imposition of additional regulations or restrictions to which Avient may become subject. These future regulatory developments related to climate change are likely and could increase our operating and compliance costs, thereby impacting our business and consolidated financial statements. As of 2024, 75 carbon pricing instruments have been implemented, or are scheduled for implementation at national, and subnational level according to the World Bank's "State and Trends of Carbon Pricing Dashboard". In 2023, five of Avient's facilities in Germany are also impacted by the BEHG - Germany's new Fuel Emissions Trading System and approximately 96% of our square footage is located in countries that have implemented or are adopting a range of methods to price carbon, such as carbon taxes or cap-and-trade. In the near- and medium-term future, the probability of this risk impacting Avient is low. In the long term, as the world transitions to a low-carbon economy, it is possible that Avient may be subject to increased pricing for GHG emissions if more governments adopt carbon-pricing mechanisms, thresholds for existing mechanisms are lowered, or industry-specific legislation is introduced.

(3.1.1.11) Primary financial effect of the risk

Select from:

- Increased direct costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

- Medium-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

- Likely

(3.1.1.14) Magnitude

Select from:

Low

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

We establish strategies and expectations related to climate change and other environmental matters, aiming to improve Avient's resilience to emerging regulations. Our ability to achieve any such strategies or expectations is subject to numerous factors and conditions, many of which are outside of our control. Examples of such factors include, but are not limited to, evolving legal, regulatory, and other standards, processes, and assumptions, the pace of scientific and technological developments, increased costs, the availability of requisite financing, and changes in carbon markets. Failures or delays (whether actual or perceived) in achieving our strategies or expectations related to climate change and other environmental matters could adversely affect our business, operations, and reputation, and increase risk of litigation. However, Avient has not yet calculated the financial implications of this risk.

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

Yes

(3.1.1.21) Anticipated financial effect figure in the medium-term – minimum (currency)

4620000

(3.1.1.22) Anticipated financial effect figure in the medium-term – maximum (currency)

10100000

(3.1.1.25) Explanation of financial effect figure

*The financial impact is a range of carbon pricing in two scenarios. The first is a more conservative scenario that includes a carbon price of 43.42 /metric ton which is implemented in Latin American and Asian regions. The second is a more aggressive scenario, considers rapid transition to a low-carbon economy (based on a 2-degree scenario and in alignment of Avient's GHG reduction goal), a global carbon price of 94.81/metric ton by 2030. Minimum potential financial impact figure is calculated using $43.42 * 106,360$ MT CO₂e (2023 market-based Scope 1 & 2 emissions from manufacturing facilities, labs, warehouses and offices in countries where carbon pricing has been implemented) 4,618,151 rounded as 4,620,000 Maximum potential financial impact figure is calculated using $94.81 * 106,360$ MT CO₂e (2023 market-based Scope 1 & 2 emissions) 10,083,991, rounded as 10,100,000 Due to the uncertainty in predicting carbon costs with changing markets and*

regulations, we understand that our cost of carbon estimates may need adjustments. Therefore, we plan to regularly review and update our cost of carbon to reflect current market data and regulatory changes. This will help keep our strategies in line with our sustainability goals and financial plans.

(3.1.1.26) Primary response to risk

Pricing and credits

- Implement internal price on carbon

(3.1.1.27) Cost of response to risk

3790000

(3.1.1.28) Explanation of cost calculation

*We expect to invest in energy- and emissions-reducing activities at a similar or greater pace moving forward. As such, we estimate the yearly cost to respond as our 2023 energy saving initiatives: 3,790,000 * 1 year 3,790,000*

(3.1.1.29) Description of response

Avient is committed to reduce Scope 1 & 2 GHG gas emissions by 55% by 2030 and achieve operational carbon neutrality by 2050 (against a 2019 baseline). Additionally, Avient became a member of the RE100 initiative in 2021, committing to achieving 60% renewable energy use by 2030. To help reduce consumption from non-renewable energy sources, and to facilitate the expansion of renewable energy availability, Avient continues to leverage VPPA. While expanding the procurement of renewable energy globally is an important element of our low carbon strategy, Avient also continues to explore and implement on-site renewable energy opportunities and energy saving projects. In 2023, we implemented 118 energy saving projects resulting in 13,000 MWh of annual savings. These projects have a cumulative effect on reducing our operational energy needs and thus our impacts on the environment. Avient's energy efficiency program that is driven by Corporate mandates to identify/execute/report energy savings activities at the facility level. Progress against this expectation is reviewed quarterly. Overarching goal of this objective is to identify savings potential through the calculation and analysis of energy consumption which drives optimized use of equipment and systems. To arbitrate between different options and further support investments in clean and lower-carbon solutions, even when they do not present the most attractive returns, we give higher weighting factors to energy projects that ultimately improve overall scores and prioritize them in our investment decision matrix. Avient also established in 2022 the cost of carbon at 54.58 per ton CO₂ to encourage investments in low-carbon and carbon-free technologies. By 2023, this price increased to 56.76. This pricing aligns with the range of scenarios Avient uses to evaluate the climate-related risks associated with the transition to a low-carbon economy, such as potential new carbon pricing regulations.

Water

(3.1.1.1) Risk identifier

Select from:

- Risk1

(3.1.1.3) Risk types and primary environmental risk driver

Chronic physical

- Water stress

(3.1.1.4) Value chain stage where the risk occurs

Select from:

- Direct operations

(3.1.1.6) Country/area where the risk occurs

Select all that apply

- | | |
|--|--|
| <input checked="" type="checkbox"/> Peru | <input checked="" type="checkbox"/> Mexico |
| <input checked="" type="checkbox"/> Chile | <input checked="" type="checkbox"/> Poland |
| <input checked="" type="checkbox"/> China | <input checked="" type="checkbox"/> Turkey |
| <input checked="" type="checkbox"/> India | <input checked="" type="checkbox"/> Belgium |
| <input checked="" type="checkbox"/> Spain | <input checked="" type="checkbox"/> Pakistan |
| <input checked="" type="checkbox"/> Thailand | |
| <input checked="" type="checkbox"/> Saudi Arabia | |
| <input checked="" type="checkbox"/> South Africa | |
| <input checked="" type="checkbox"/> United States of America | |

(3.1.1.7) River basin where the risk occurs

Select all that apply

- | | |
|---|--|
| <input checked="" type="checkbox"/> Indus | <input checked="" type="checkbox"/> Mississippi River |
| <input checked="" type="checkbox"/> Krishna | <input checked="" type="checkbox"/> Huang He (Yellow River) |
| <input checked="" type="checkbox"/> Limpopo | <input checked="" type="checkbox"/> Colorado River (Pacific Ocean) |

Mahi River

Other, please specify :Sabarmati, Scheldt, South & East Coast of Spain, Gulf of

Thailand, Peru - Pacific Coast, China Coast, Arabian Peninsula, Arabian Sea Coast, Adriatic Sea . All basin information was retrieved from WRI Aqueduct tool.

Oder River

(3.1.1.9) Organization-specific description of risk

The likelihood that one of our sites will experience a water-related issue at some point in the future.

(3.1.1.11) Primary financial effect of the risk

Select from:

Other, please specify :Since water is not material to our operations, the financial effect of this risk is anticipated to be low.

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

Short-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

About as likely as not

(3.1.1.14) Magnitude

Select from:

Low

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Since water is not material to our operations, the financial impact of this risk is anticipated to be low and manageable.

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

No

(3.1.1.26) Primary response to risk

Compliance, monitoring and targets

Greater due diligence

(3.1.1.27) Cost of response to risk

0

(3.1.1.28) Explanation of cost calculation

Because water is not material to our operations, we don't foresee a significant financial impact should a water-related risk occur at one of our sites.

(3.1.1.29) Description of response

Though water is not material to our operations, we recognize the importance that it plays in communities and businesses globally. That is why we track and monitor our site's water data and stress levels on an annual basis to determine any potential risks that may occur at some point in the future. We also require sites to choose either a waste minimization project or water minimization project annually to help decrease the potential of water-related risks at our locations.

[Add row]

(3.1.2) Provide the amount and proportion of your financial metrics from the reporting year that are vulnerable to the substantive effects of environmental risks.

Climate change

(3.1.2.1) Financial metric

Select from:

OPEX

(3.1.2.2) Amount of financial metric vulnerable to transition risks for this environmental issue (unit currency as selected in 1.2)

0

(3.1.2.3) % of total financial metric vulnerable to transition risks for this environmental issue

Select from:

Less than 1%

(3.1.2.4) Amount of financial metric vulnerable to physical risks for this environmental issue (unit currency as selected in 1.2)

0

(3.1.2.5) % of total financial metric vulnerable to physical risks for this environmental issue

Select from:

Less than 1%

(3.1.2.7) Explanation of financial figures

None of the physical or transition risks in CY 2023 had a substantive effect on Avient's operational expenses, so the disclosed amount is 0. However, Avient remains committed to optimizing energy consumption and allocated approximately 3.79 million in 2023 to execute 118 energy saving projects.

Water

(3.1.2.1) Financial metric

Select from:

CAPEX

(3.1.2.2) Amount of financial metric vulnerable to transition risks for this environmental issue (unit currency as selected in 1.2)

0

(3.1.2.3) % of total financial metric vulnerable to transition risks for this environmental issue

Select from:

Less than 1%

(3.1.2.4) Amount of financial metric vulnerable to physical risks for this environmental issue (unit currency as selected in 1.2)

0

(3.1.2.5) % of total financial metric vulnerable to physical risks for this environmental issue

Select from:

Less than 1%

(3.1.2.6) Amount of CAPEX in the reporting year deployed towards risks related to this environmental issue

1017608

(3.1.2.7) Explanation of financial figures

Each year, Avient allocates money towards water-related projects at the site-level. These projects are usually focused on improving efficiency, reducing consumption, and/or reducing risk. Because water is not material to our organization, we don't foresee any large financial risks for this environmental issue. If one of our sites are no longer able to access the water needed, we can transition operations from that location to another one of our sites in the region.

[Add row]

(3.2) Within each river basin, how many facilities are exposed to substantive effects of water-related risks, and what percentage of your total number of facilities does this represent?

Row 1

(3.2.1) Country/Area & River basin

Thailand

Other, please specify :Gulf of Thailand & Sa Keo

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

2

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

1-25%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 2

(3.2.1) Country/Area & River basin

China

Other, please specify :China Coast Basin

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

6

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

1-25%

(3.2.10) % organization's total global revenue that could be affected

Select from:

1-10%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 3

(3.2.1) Country/Area & River basin

China

Huang He (Yellow River)

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

- Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 4

(3.2.1) Country/Area & River basin

United States of America

- Mississippi River

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

- Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

2

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

- 1-25%

(3.2.10) % organization's total global revenue that could be affected

Select from:

- 1-10%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 5

(3.2.1) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

3

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

1-25%

(3.2.10) % organization's total global revenue that could be affected

Select from:

1-10%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 6

(3.2.1) Country/Area & River basin

Turkey

Other, please specify :Adriatic Sea

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 7

(3.2.1) Country/Area & River basin

Saudi Arabia

Other, please specify :Arabian Peninsula

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 8

(3.2.1) Country/Area & River basin

Pakistan

Other, please specify :Arabian Sea Coast

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

(3.2.4) % of your organization’s total facilities within direct operations exposed to water-related risk in this river basin

Select from:

- Less than 1%

(3.2.10) % organization’s total global revenue that could be affected

Select from:

- Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 9

(3.2.1) Country/Area & River basin

United States of America

- Other, please specify :Gulf of Mexico

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

- Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

(3.2.4) % of your organization’s total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 10

(3.2.1) Country/Area & River basin

Pakistan

Indus

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 11

(3.2.1) Country/Area & River basin

India

Krishna

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 12

(3.2.1) Country/Area & River basin

India

Mahi River

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 13

(3.2.1) Country/Area & River basin

India

Other, please specify :Sabarmati

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 14

(3.2.1) Country/Area & River basin

South Africa

Limpopo

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 15

(3.2.1) Country/Area & River basin

Poland

Oder River

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 16

(3.2.1) Country/Area & River basin

Mexico

Verde

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 17

(3.2.1) Country/Area & River basin

Belgium

Other, please specify :Scheldt

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 18

(3.2.1) Country/Area & River basin

Chile

Unknown

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 19

(3.2.1) Country/Area & River basin

Peru

Unknown

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

Row 20

(3.2.1) Country/Area & River basin

Spain

Unknown

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

Data based on sites with extremely high water risk level from WRI.

[Add row]

(3.3) In the reporting year, was your organization subject to any fines, enforcement orders, and/or other penalties for water-related regulatory violations?

	Water-related regulatory violations	Fines, enforcement orders, and/or other penalties	Comment
	Select from: <input checked="" type="checkbox"/> Yes	Select all that apply <input checked="" type="checkbox"/> Fines, but none that are considered as significant	<i>We had three water-related violations in 2023.</i>

[Fixed row]

(3.3.1) Provide the total number and financial value of all water-related fines.

(3.3.1.1) Total number of fines

3

(3.3.1.2) Total value of fines

0

(3.3.1.3) % of total facilities/operations associated

2

(3.3.1.4) Number of fines compared to previous reporting year

Select from:

Higher

(3.3.1.5) Comment

We had 3 water-related violations in 2023.

[Fixed row]

(3.3.2) Provide details for all significant fines, enforcement orders and/or other penalties for water-related regulatory violations in the reporting year, and your plans for resolving them.

Row 1

(3.3.2.1) Type of penalty

Select from:

Fine

(3.3.2.2) Financial impact

0

(3.3.2.3) Country/Area & River basin

United States of America

Other, please specify :Tar-Pamlico

(3.3.2.4) Type of incident

Select from:

Other, please specify :high level of decalin

(3.3.2.5) Description of penalty, incident, regulatory violation, significance, and resolution

the site took immediate actions on this incident by opening an investigation to determine the root cause, impact, and minimization efforts to prevent this incident from happening in the future.

Row 2

(3.3.2.1) Type of penalty

Select from:

Fine

(3.3.2.2) Financial impact

0

(3.3.2.3) Country/Area & River basin

Thailand

Unknown

(3.3.2.4) Type of incident

Select from:

Effluent limit exceedances

(3.3.2.5) Description of penalty, incident, regulatory violation, significance, and resolution

The site took immediate action on this incident by block wastewater from specific production lines, cleaning up drainage, and fixing silicone sealant on the floor.

Row 3

(3.3.2.1) Type of penalty

Select from:

Fine

(3.3.2.2) Financial impact

0

(3.3.2.3) Country/Area & River basin

Thailand

Unknown

(3.3.2.4) Type of incident

Select from:

Effluent limit exceedances

(3.3.2.5) Description of penalty, incident, regulatory violation, significance, and resolution

*This site took immediate actions such as a team investigation, wastewater samples, and drainage cleaning
[Add row]*

(3.5.2) Provide details of each Emissions Trading Scheme (ETS) your organization is regulated by.

Germany ETS

(3.5.2.1) % of Scope 1 emissions covered by the ETS

2.5

(3.5.2.2) % of Scope 2 emissions covered by the ETS

0

(3.5.2.3) Period start date

01/01/2023

(3.5.2.4) Period end date

12/31/2023

(3.5.2.5) Allowances allocated

0

(3.5.2.6) Allowances purchased

0

(3.5.2.7) Verified Scope 1 emissions in metric tons CO2e

724.94

(3.5.2.8) Verified Scope 2 emissions in metric tons CO2e

0

(3.5.2.9) Details of ownership

Select from:

Facilities we own and operate

(3.5.2.10) Comment

Avient did not purchase allowances for greenhouse gas emissions from heating. Avient is impacted by the price increase caused by allowances as we are buying natural gas from suppliers who need to purchase allowances in order to comply with the Germany ETS system.

[Fixed row]

(3.6) Have you identified any environmental opportunities which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future?

	Environmental opportunities identified
Climate change	Select from:

	Environmental opportunities identified
	<input checked="" type="checkbox"/> Yes, we have identified opportunities, and some/all are being realized
Water	Select from: <input checked="" type="checkbox"/> Yes, we have identified opportunities, and some/all are being realized

[Fixed row]

(3.6.1) Provide details of the environmental opportunities identified which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future.

Climate change

(3.6.1.1) Opportunity identifier

Select from:

Opp1

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Products and services

Development of new products or services through R&D and innovation

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

Downstream value chain

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

- Peru
- Chile
- China
- India
- Italy
- Poland
- Sweden
- Turkey
- Belgium
- Finland
- Pakistan
- Thailand
- Viet Nam
- Argentina
- Guatemala
- Saudi Arabia
- South Africa
- Taiwan, China
- United States of America
- United Kingdom of Great Britain and Northern Ireland
- Spain
- Brazil
- Canada
- France
- Mexico
- Germany
- Hungary
- Ireland
- Colombia
- Malaysia
- Indonesia
- Singapore
- Luxembourg
- Netherlands
- New Zealand

(3.6.1.8) Organization specific description

Global challenges like climate change, demographic shifts and dwindling resources have prompted Avient to accelerate development of Sustainable Solutions. Through our design expertise and material science, we positively impact and enable our customers' products in many end markets. In three keyways we help our customers meet their innovation and sustainability goals: Renew, Reduce, and Preserve. Where products meet Avient's sustainability standard, they carry the Sustainable Solutions label which helps our customers achieve their goals through product offerings that have a lower overall emissions footprint. We help our customers increase postconsumer recycled content, formulate with bio-based materials, reduce product carbon footprint, incorporate alternative chemistries (e.g. non-halogen solutions), use less material during production, reduce energy required for production, and build alternative energy applications. Sustainability is a key driver of our innovation strategy, and in 2023, 90% of the projects in our innovation pipeline were focused on sustainable solutions. We enable our innovation strategy through investment in R&D, sales and marketing resources. We launched over 30 new sustainability enabling solutions in 2023, driven by our Phased Offering Launch & New Product Development processes, proprietary means through which we take new solution ideas from concept to commercialization.

(3.6.1.9) Primary financial effect of the opportunity

Select from:

- Increased revenues through access to new and emerging markets

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

- Short-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

- Likely (66–100%)

(3.6.1.12) Magnitude

Select from:

- Medium-high

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Our specialty transformation has enabled the highest margins in the company's history. Avient's portfolio offering is better positioned than ever before to deliver growth through innovative materials solutions to exceed customer needs. Our focus in our core growth areas of sustainable solutions, composites, healthcare, and emerging regions will take the company to new heights with a revitalized focus on innovation. Investments in these growth areas will continue to drive revenue and earnings expansion and generate long-term value creation.

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

- Yes

(3.6.1.17) Anticipated financial effect figure in the short-term - minimum (currency)

(3.6.1.18) Anticipated financial effect figure in the short-term – maximum (currency)

2509123400

(3.6.1.23) Explanation of financial effect figures

*We have categorized our portfolio of solutions and services into three drivers of sustainability—RENEW, REDUCE and PRESERVE. There are eight ways in which we help our customers to meet their innovation and sustainability goals through material science, which includes lightweighting, reduced energy usage, VOC reduction, improved recycle solutions, bio-polymers, eco-conscious benefits, sustainable infrastructure and human health & safety. This portfolio has grown from 340M in 2016 to 1,135M in 2023, and the megatrends of the future indicate continued growth and demand. Our goal is to deliver cumulative annual revenue growth from our Sustainable Solutions portfolio of 8-12% by 2030. We expect that revenue from this portfolio will continue to grow as our specialization efforts mature. Potential financial impact with 8 or 12% YoY growth 2023 portfolio amount * (8% or 12% - 1)number of years of investment Minimum: 1135 million * (8%1)7 1,945,190,545, rounded as 1,945,190,550 Maximum: 1135 million * (12%1)7 2,509,123,397, rounded as 2,509,123,400*

(3.6.1.24) Cost to realize opportunity

90300000

(3.6.1.25) Explanation of cost calculation

*100% of Avient's R&D budget is used to address customer demand, which increasingly includes sustainable solutions. As such, the annual cost of response is Avient's 2023 R&D spend 90.3 million * 1 year 90,300,000.*

(3.6.1.26) Strategy to realize opportunity

Our Research and Development teams are continually tasked with the development of new products and services, while continuing to adhere to standards defined by programs such as our Sustainability Solutions, where possible. Avient understands the financial value that increased consumer demands for these lower emissions products can bring and has sought to appropriately invest capital and resources to ensure we maintain this competitive advantage. Our technology goals are aligned with our sustainability goals to drive sustainable innovation. Our efforts are largely devoted to developing new product formulations to address evolving market and sustainability needs. We do this by providing quality technical services to evaluate alternative raw materials, facilitating the continued success of our products for customer applications, providing technology to improve our products, processes and applications and providing support to our manufacturing plants for cost reduction, productivity and quality improvement programs. We operate research and development centers that support our commercial development activities and manufacturing operations. These facilities are equipped with state-of-the-art analytical, synthesis, polymer characterization and testing equipment, along with pilot plants and polymer manufacturing operations that simulate specific production processes. This allows us to rapidly translate new technologies into new products, helping us advance a more circular economy with reduced carbon footprint. Avient's portfolio of REDUCE solutions includes design and material solutions that enable customers to reduce weight, energy consumption and emissions. For example, the Edgetek PKE series consists of specialty engineered polyketone (PK)

thermoplastics designed to offer manufacturers a high-performing, cost-competitive, and eco-conscious alternative to traditional nylons (PA66 and PA6). With excellent chemical resistance, low moisture uptake, high dimensional stability, and superior impact and wear resistance, these formulations are ideal for demanding applications in industrial, electrical/electronics, and transportation sectors. They can be customized for specific needs and process efficiently with similar shrink rates to nylons. Additionally, the PK base resin significantly reduces the carbon footprint, emitting up to 61% less CO₂ than nylon production, enhancing sustainability throughout the product lifecycle.

Water

(3.6.1.1) Opportunity identifier

Select from:

- Opp1

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Resource efficiency

- Use of recycling

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

- Direct operations

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

- China
- India
- United States of America

(3.6.1.6) River basin where the opportunity occurs

Select all that apply

- St. Lawrence

Yangtze River (Chang Jiang)

Other, please specify :India West Coast, Gulf of Mexico

(3.6.1.8) Organization specific description

The sites have identified water-related activities that can help improve recyclability and reduce risk.

(3.6.1.9) Primary financial effect of the opportunity

Select from:

Other, please specify

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

Medium-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

Very likely (90–100%)

(3.6.1.12) Magnitude

Select from:

High

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

The projects will result in an annual savings.

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

Yes

(3.6.1.19) Anticipated financial effect figure in the medium-term - minimum (currency)

716725

(3.6.1.20) Anticipated financial effect figure in the medium-term - maximum (currency)

716725

(3.6.1.23) Explanation of financial effect figures

These projects are expected to provide an annual savings of 716,725

(3.6.1.24) Cost to realize opportunity

1000000

(3.6.1.25) Explanation of cost calculation

After determining the scope of the projects, sites then calculate what the estimated cost would be to implement based on market research

(3.6.1.26) Strategy to realize opportunity

One of our sites has already completed their project, two are in the process of implementation, and one is still under investigation. Continued managerial support to the sites will help to ensure that all four projects carry through to completion.

[Add row]

(3.6.2) Provide the amount and proportion of your financial metrics in the reporting year that are aligned with the substantive effects of environmental opportunities.

Climate change

(3.6.2.1) Financial metric

Select from:

Revenue

(3.6.2.2) Amount of financial metric aligned with opportunities for this environmental issue (unit currency as selected in 1.2)

1135000000

(3.6.2.3) % of total financial metric aligned with opportunities for this environmental issue

Select from:

31-40%

(3.6.2.4) Explanation of financial figures

Avient's sustainable solutions portfolio helps customers to solve complex sustainability challenges, including enabling the use of more recycled content, or biopolymers, sustainable infrastructure, human health & safety, lightweighting, reducing volatile organic compounds, reducing energy usage, and offering eco-conscious solutions and is a key growth driver to drive profitable, organic sales growth. In 2023, we delivered 1,135 million in sustainable solutions sales, representing 36% of our overall revenue.

Water

(3.6.2.1) Financial metric

Select from:

CAPEX

(3.6.2.2) Amount of financial metric aligned with opportunities for this environmental issue (unit currency as selected in 1.2)

1017608

(3.6.2.3) % of total financial metric aligned with opportunities for this environmental issue

Select from:

Less than 1%

(3.6.2.4) Explanation of financial figures

Avient allocated 1,017,608 to sites in 2023 for water-related projects. Water-related projects are carried out each year and typically are related to efficiency, consumption reduction, and risk reduction.

[Add row]

C4. Governance

(4.1) Does your organization have a board of directors or an equivalent governing body?

(4.1.1) Board of directors or equivalent governing body

Select from:

Yes

(4.1.2) Frequency with which the board or equivalent meets

Select from:

More frequently than quarterly

(4.1.3) Types of directors your board or equivalent is comprised of

Select all that apply

Executive directors or equivalent

Independent non-executive directors or equivalent

(4.1.4) Board diversity and inclusion policy

Select from:

Yes, and it is publicly available

(4.1.5) Briefly describe what the policy covers

Avient's corporate governance guidelines notes the Board qualification criteria which includes the diversity of backgrounds and experience members will bring to the Board, including diversity with respect to race, gender, national origin, ethnicity, nationality, and sexual orientation, as well as differences in viewpoint, background and skill; and the needs of the Company from time-to-time. The criteria also requires the inclusion of qualified female and racially/ethnically diverse persons in the initial pool from which Director nominees are chosen. The Governance and Corporate Responsibility Committee of the Board regularly reviews criteria for Board membership to ensure an appropriate mix of skills, experience, and diversity.

(4.1.6) Attach the policy (optional)

[Fixed row]

(4.1.1) Is there board-level oversight of environmental issues within your organization?

	Board-level oversight of this environmental issue
Climate change	Select from: <input checked="" type="checkbox"/> Yes
Water	Select from: <input checked="" type="checkbox"/> Yes
Biodiversity	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(4.1.2) Identify the positions (do not include any names) of the individuals or committees on the board with accountability for environmental issues and provide details of the board’s oversight of environmental issues.

Climate change

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

- Board chair
- Board-level committee
- Other, please specify :Governance and Corporate Responsibility and Environmental, Health and Safety Committee Chairs

(4.1.2.2) Positions’ accountability for this environmental issue is outlined in policies applicable to the board

Select from:

- Yes

(4.1.2.3) Policies which outline the positions' accountability for this environmental issue

Select all that apply

- Other policy applicable to the board, please specify :Governance and Corporate Responsibility Charter EHS committee Charter

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

- Scheduled agenda item in every board meeting (standing agenda item)

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

- Reviewing and guiding annual budgets
- Overseeing and guiding scenario analysis
- Overseeing the setting of corporate targets
- Monitoring progress towards corporate targets
- Approving corporate policies and/or commitments
- Monitoring the implementation of a climate transition plan
- Overseeing and guiding the development of a business strategy
- Overseeing and guiding acquisitions, mergers, and divestitures
- Monitoring compliance with corporate policies and/or commitments
- Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities
- Overseeing and guiding public policy engagement
- Overseeing and guiding public policy engagement
- Reviewing and guiding innovation/R&D priorities
- Approving and/or overseeing employee incentives
- Overseeing and guiding major capital expenditures

(4.1.2.7) Please explain

Climate Change related issues are the responsibility of Avient's Chairman of the Board. The Chairman of the Board also serves as the Chair of Board's Governance and Corporate Responsibility Committee which assists the Board in fulfilling its oversight responsibilities relating to corporate responsibility, environmental, social and governance matters. The Chairman of the Board and its Committees determined their specific roles and responsibilities as it relates to sustainability and ESG (including climate-related issues). The responsibilities of Governance and Corporate Responsibility Committee includes providing oversight and guidance with regard to how the Board and management evaluate and integrate corporate responsibility and sustainability matters into the Company's business strategy and decision-

making. This includes receiving regular updates from management regarding climate change strategies, targets and progresses, reviewing and guiding annual incentive program, overseeing and guiding major capital expenditures, reviewing innovation/R&D priorities related to sustainable solutions portfolio as well as reviewing reports on corporate responsibility and/or sustainability published by the Company. The full Board maintains oversight over climate-related risk management through its committees. These corresponds to internal programs focused on dependencies, impacts, risks and opportunities review, assessment and management, including overseeing and guiding climate-related scenario analysis and public policy engagement. Additionally, all aspects of an acquisition or divestiture are overseen by the Board Chair and Committees. The Board has delegated specific environmental risk oversight responsibility to the committees of the Board: The Governance and Corporate Responsibility Committee oversees risks related to the Company's programs, policies, and practices related to certain sustainability and governance matters; and the Environmental, Health and Safety Committee oversees risks related to environmental, and product stewardship matters, including providing oversight of the systems that are in place to monitor and mitigate our carbon footprint, including implementation of Avient's climate transition plan. These responsibilities are addressed at regular committee meetings of the Board and its committees and are monitored periodically through performance evaluations of each Board member, each Board Committee, and the Board as a whole. In 2023, the Board Chair gave their approval for the company to seek out new Virtual Power Purchase Agreements (VPPAs) and to carry out projects involving on-site renewable energy sources.

Water

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

- Board chair
- Board-level committee

(4.1.2.2) Positions' accountability for this environmental issue is outlined in policies applicable to the board

Select from:

- Yes

(4.1.2.3) Policies which outline the positions' accountability for this environmental issue

Select all that apply

- Other policy applicable to the board, please specify :Governance and Corporate Responsibility & EHS Committee

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

- Scheduled agenda item in every board meeting (standing agenda item)

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

- Reviewing and guiding annual budgets
- Overseeing the setting of corporate targets
- Monitoring progress towards corporate targets
- Reviewing and guiding innovation/R&D priorities
- Approving and/or overseeing employee incentives
- Overseeing and guiding major capital expenditures
- Overseeing and guiding the development of a business strategy
- Overseeing and guiding acquisitions, mergers, and divestitures
- Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities

(4.1.2.7) Please explain

Climate Change related issues are the responsibility of Avient's Chairman of the Board. The Chairman of the Board also serves as the Chair of Board's Governance and Corporate Responsibility Committee which assists the Board in fulfilling its oversight responsibilities relating to corporate responsibility, environmental, social and governance matters. The full Board maintains oversight over climate-related risk management through its committees. These corresponds to internal programs focused on dependencies, impacts, risks and opportunities review, assessment and management, including overseeing and guiding climate-related scenario analysis and public policy engagement. Additionally, all aspects of an acquisition or divestiture are overseen by the Board Chair and Committees. These topics and responsibilities are addressed at regular committee meetings of the Board and its committees and are monitored periodically through performance evaluations of each Board member, each Board Committee, and the Board as a whole.

Biodiversity

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

- Board chair
- Board-level committee

(4.1.2.2) Positions' accountability for this environmental issue is outlined in policies applicable to the board

Select from:

Yes

(4.1.2.3) Policies which outline the positions' accountability for this environmental issue

Select all that apply

Other policy applicable to the board, please specify :Governance and Corporate Responsibility & EHS Committee

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

Scheduled agenda item in every board meeting (standing agenda item)

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

- Reviewing and guiding annual budgets
- Overseeing and guiding scenario analysis
- Overseeing the setting of corporate targets
- Monitoring progress towards corporate targets
- Reviewing and guiding innovation/R&D priorities
- Approving and/or overseeing employee incentives
- Overseeing and guiding major capital expenditures
- Overseeing and guiding the development of a business strategy
- Overseeing and guiding acquisitions, mergers, and divestitures
- Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities

(4.1.2.7) Please explain

Climate Change related issues are the responsibility of Avient's Chairman of the Board. The Chairman of the Board also serves as the Chair of Board's Governance and Corporate Responsibility Committee which assists the Board in fulfilling its oversight responsibilities relating to corporate responsibility, environmental, social and governance matters. The full Board maintains oversight over climate-related risk management through its committees. These corresponds to internal programs focused on dependencies, impacts, risks and opportunities review, assessment and management, including overseeing and guiding climate-related scenario analysis and public policy engagement. Additionally, all aspects of an acquisition or divestiture are overseen by the Board Chair and Committees. These topics and

responsibilities are addressed at regular committee meetings of the Board and its committees and are monitored periodically through performance evaluations of each Board member, each Board Committee, and the Board as a whole.

[Fixed row]

(4.2) Does your organization's board have competency on environmental issues?

Climate change

(4.2.1) Board-level competency on this environmental issue

Select from:

Yes

(4.2.2) Mechanisms to maintain an environmentally competent board

Select all that apply

- Consulting regularly with an internal, permanent, subject-expert working group
- Engaging regularly with external stakeholders and experts on environmental issues
- Having at least one board member with expertise on this environmental issue

(4.2.3) Environmental expertise of the board member

Academic

Postgraduate education (e.g., MSc/MA/PhD in environment and sustainability, climate science, environmental science, water resources management, forestry, etc.), please specify :Ph.D. in Chemical Engineering; MSc Chemistry; PhD Analytical Chemistry

Experience

- Experience in an academic role focused on environmental issues
- Experience in an organization that is exposed to environmental-scrutiny and is going through a sustainability transition
- Active member of an environmental committee or organization

Water

(4.2.1) Board-level competency on this environmental issue

Select from:

Yes

(4.2.2) Mechanisms to maintain an environmentally competent board

Select all that apply

Consulting regularly with an internal, permanent, subject-expert working group

[Fixed row]

(4.3) Is there management-level responsibility for environmental issues within your organization?

	Management-level responsibility for this environmental issue
Climate change	Select from: <input checked="" type="checkbox"/> Yes
Water	Select from: <input checked="" type="checkbox"/> Yes
Biodiversity	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(4.3.1) Provide the highest senior management-level positions or committees with responsibility for environmental issues (do not include the names of individuals).

Climate change

(4.3.1.1) Position of individual or committee with responsibility

Executive level

- Chief Executive Officer (CEO)

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

- Assessing environmental dependencies, impacts, risks, and opportunities
- Assessing future trends in environmental dependencies, impacts, risks, and opportunities
- Managing environmental dependencies, impacts, risks, and opportunities

Engagement

- Managing value chain engagement related to environmental issues

Policies, commitments, and targets

- Monitoring compliance with corporate environmental policies and/or commitments
- Measuring progress towards environmental corporate targets
- Setting corporate environmental policies and/or commitments
- Setting corporate environmental targets

Strategy and financial planning

- Developing a business strategy which considers environmental issues
- Managing acquisitions, mergers, and divestitures related to environmental issues
- Managing annual budgets related to environmental issues
- Managing major capital and/or operational expenditures relating to environmental issues

(4.3.1.4) Reporting line

Select from:

- Reports to the board directly

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- More frequently than quarterly

(4.3.1.6) Please explain

Corporate sustainability and climate-related issues are the responsibility of Avient's highest-level officer, our President and Chief Executive Officer (CEO), who is also a member of the Board of Directors. At Avient, we understand that climate-related issues have the potential to impact our business in a variety of ways. We believe that our CEO, who has direct responsibility and oversight across all functional areas at Avient, is the most appropriate individual to manage and hold people accountable for climate-related issues. The CEO receives monthly updates from management regarding climate change strategies, targets and progresses, as well as reviewing reports on corporate responsibility and/or sustainability published by the Company. Climate change impacts are continually monitored and are an ongoing responsibility of our CEO to manage on behalf of the company. Our CEO is ultimately accountable to our Board, and our Board also has determined that it has responsibility for overseeing the actions of the CEO (and management) in these areas. Avient continues to define sustainability in regard to the progress we are making in each of our four focus areas: People, Products, Planet, and Performance. Our CEO, as well as our Operating Council, Sustainability Council, and Board and Board Committees (specifically, our EH&S Committee and our Governance and Corporate Responsibility Committee) are responsible for assessing and managing climate-related issues that fall within these pillars.

Water

(4.3.1.1) Position of individual or committee with responsibility

Executive level

- Chief Executive Officer (CEO)

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

- Assessing environmental dependencies, impacts, risks, and opportunities

Policies, commitments, and targets

- Measuring progress towards environmental corporate targets
- Setting corporate environmental policies and/or commitments

Other

- Providing employee incentives related to environmental performance

(4.3.1.4) Reporting line

Select from:

- Reports to the board directly

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- More frequently than quarterly

(4.3.1.6) Please explain

Corporate sustainability and climate-related issues are the responsibility of Avient's highest-level officer, our President and Chief Executive Officer (CEO), who is also a member of the Board of Directors. At Avient, we understand that climate-related issues have the potential to impact our business in a variety of ways. We believe that our CEO, who has direct responsibility and oversight across all functional areas at Avient, is the most appropriate individual to manage and hold people accountable for climate-related issues. The CEO receives monthly updates from management regarding climate change strategies, targets and progresses, as well as reviewing reports on corporate responsibility and/or sustainability published by the Company. Climate change impacts are continually monitored and are an ongoing responsibility of our CEO to manage on behalf of the company. Our CEO is ultimately accountable to our Board, and our Board also has determined that it has responsibility for overseeing the actions of the CEO (and management) in these areas. Avient continues to define sustainability in regard to the progress we are making in each of our four focus areas: People, Products, Planet, and Performance. Our CEO, as well as our Operating Council, Sustainability Council, and Board and Board Committees (specifically, our EH&S Committee and our Governance and Corporate Responsibility Committee) are responsible for assessing and managing climate-related issues that fall within these pillars.

Biodiversity

(4.3.1.1) Position of individual or committee with responsibility

Executive level

- Chief Executive Officer (CEO)

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

- Assessing environmental dependencies, impacts, risks, and opportunities

Policies, commitments, and targets

- Measuring progress towards environmental corporate targets
- Setting corporate environmental policies and/or commitments

(4.3.1.4) Reporting line

Select from:

- Reports to the board directly

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- More frequently than quarterly

(4.3.1.6) Please explain

Corporate sustainability and climate-related issues are the responsibility of Avient's highest-level officer, our President and Chief Executive Officer (CEO), who is also a member of the Board of Directors. At Avient, we understand that climate-related issues have the potential to impact our business in a variety of ways. We believe that our CEO, who has direct responsibility and oversight across all functional areas at Avient, is the most appropriate individual to manage and hold people accountable for climate-related issues. The CEO receives monthly updates from management regarding climate change strategies, targets and progresses, as well as reviewing reports on corporate responsibility and/or sustainability published by the Company. Climate change impacts are continually monitored and are an ongoing responsibility of our CEO to manage on behalf of the company. Our CEO is ultimately accountable to our Board, and our Board also has determined that it has responsibility for overseeing the actions of the CEO (and management) in these areas. Avient continues to define sustainability in regard to the progress we are making in each of our four focus areas: People, Products, Planet, and Performance. Our CEO, as well as our Operating Council, Sustainability Council, and Board and Board Committees (specifically, our EH&S Committee and our Governance and Corporate Responsibility Committee) are responsible for assessing and managing climate-related issues that fall within these pillars.

Climate change

(4.3.1.1) Position of individual or committee with responsibility

Other

- Other, please specify :Vice President, Sustainability,

(4.3.1.2) Environmental responsibilities of this position

Policies, commitments, and targets

- Setting corporate environmental targets

Strategy and financial planning

- Developing a business strategy which considers environmental issues
- Developing a climate transition plan

(4.3.1.4) Reporting line

Select from:

- Other, please specify :Senior Vice President, Operations

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- More frequently than quarterly

(4.3.1.6) Please explain

The VP of Sustainability has direct management oversight of our Sustainability Council which is tasked with enabling sustainable performance through improvements in the areas of energy efficiency, energy procurement, the expanded use of renewables, and waste minimization. This committee is comprised of operational and sourcing leaders from our various regions and ensures continual progress towards our 2030 Sustainability Goals. Climate change-related responsibilities reside with this position because of its responsibility for managing day-to-day execution of sustainability-related strategy and goals. This position is also tasked with ensuring the appropriate elevation of climate-related issues to the CEO, Operating Council, and Board of Directors. The Vice President, Sustainability is responsible to lead initiatives that help us achieve our sustainability goals, including the climate-related goals.

Climate change

(4.3.1.1) Position of individual or committee with responsibility

Other

- Other, please specify :Sustainability Council

(4.3.1.2) Environmental responsibilities of this position

Engagement

- Managing public policy engagement related to environmental issues

Policies, commitments, and targets

- Measuring progress towards environmental corporate targets

Strategy and financial planning

- Conducting environmental scenario analysis
- Implementing a climate transition plan

(4.3.1.4) Reporting line

Select from:

- Other, please specify :Operations/ sourcing/ R&D/ Commercial/ Communication/ Finance/ Legal/ HR (occasional)

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- More frequently than quarterly

(4.3.1.6) Please explain

The ultimate goal of our Sustainability Council is to drive sustainable performance aligned with Avient's mission and 4P cornerstones (People, Products, Planet and Performance), with a focus on Product and Planet. In 2020, the council formed a Planet Sub-Committee within the Sustainability Council. The overall management strategy for our emission reduction program is led Avient's Planet Sub-Committee of the Sustainability Council. This committee is comprised of global operations and sourcing leaders and ensures continual progress towards our Sustainability Goals and operational efficiency goals. Execution of this strategy is achieved by our business segments working closely with our individual facilities, the EH&S team, and the Planet Sub-Committee.

Climate change

(4.3.1.1) Position of individual or committee with responsibility

Other

- Other, please specify :Senior Vice President, Operations

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

- Assessing environmental dependencies, impacts, risks, and opportunities
- Managing environmental dependencies, impacts, risks, and opportunities

Strategy and financial planning

- Managing acquisitions, mergers, and divestitures related to environmental issues
- Managing annual budgets related to environmental issues
- Managing major capital and/or operational expenditures relating to environmental issues
- Managing priorities related to innovation/low-environmental impact products or services (including R&D)

(4.3.1.4) Reporting line

Select from:

- Reports to the Chief Executive Officer (CEO)

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- More frequently than quarterly

(4.3.1.6) Please explain

The Senior Vice President, Operations monitors sustainability issues including climate, as a part of operational oversight responsibilities. This position reviews and approves the annual sustainability plan and program budget, as well as the major capital and/or operational expenditures related to our sustainable solutions portfolio.
[Add row]

(4.5) Do you provide monetary incentives for the management of environmental issues, including the attainment of targets?

Climate change

(4.5.1) Provision of monetary incentives related to this environmental issue

Select from:

Yes

(4.5.2) % of total C-suite and board-level monetary incentives linked to the management of this environmental issue

10

(4.5.3) Please explain

In 2023, 10% of the Company's annual incentive bonus for all employees were tied to specific sustainability targets aligned with our sustainability goals.

Water

(4.5.1) Provision of monetary incentives related to this environmental issue

Select from:

No, but we plan to introduce them in the next two years

(4.5.3) Please explain

Since Avient is not a water-intensive company, we have historically focused on developing goals and incentives around areas that can have a larger impact on the environment, such as energy efficiency, renewable energy, and the reduction of waste sent to landfills. Nevertheless, we do plan to review and rethink the implementation of water-related financial incentives in the near future.

[Fixed row]

(4.5.1) Provide further details on the monetary incentives provided for the management of environmental issues (do not include the names of individuals).

Climate change

(4.5.1.1) Position entitled to monetary incentive

Board or executive level

- Corporate executive team

(4.5.1.2) Incentives

Select all that apply

- Bonus - % of salary

(4.5.1.3) Performance metrics

Targets

- Progress towards environmental targets
- Organization performance against an environmental sustainability index

Emission reduction

- Reduction in emissions intensity

Resource use and efficiency

- Reduction in total energy consumption
- Other resource use and efficiency-related metrics, please specify :Reduction achieved in waste to landfill intensity and energy intensity

(4.5.1.4) Incentive plan the incentives are linked to

Select from:

- Short-Term Incentive Plan, or equivalent, only (e.g. contractual annual bonus)

(4.5.1.5) Further details of incentives

10% of the Company's annual incentive bonus was tied to specific sustainability targets aligned with Avient's sustainability goals/ metrics for all employees including Named Executive Officers (NEOs) under the Annual Incentive Program.

(4.5.1.6) How the position's incentives contribute to the achievement of your environmental commitments and/or climate transition plan

The payouts under the 2023 Annual Incentive Program were based on attainment with respect to target and goals set for each financial performance measure and with respect to the sustainability metrics, included specific metrics for two of our "Ps of Sustainability": People, and Planet. The metrics that are tracked under the "Planet" metric considers both reduction in waste to landfill intensity (Kg / MT Sales) and energy intensity (MWH / MT Sales). This is in line with Avient's 2030 Sustainability goal to reduce Scope 1 & 2 greenhouse gas (GHG) emissions by 60% and reduce total waste to landfill by 35% from 2019 levels. Both these targets form a part of Avient's climate transition plan.

Climate change

(4.5.1.1) Position entitled to monetary incentive

Senior-mid management

- Management group

(4.5.1.2) Incentives

Select all that apply

- Other, please specify :Fixed amount check awards and company shares

(4.5.1.3) Performance metrics

Targets

- Progress towards environmental targets
- Other targets-related metrics, please specify :Sustainable solutions portfolio growth

Emission reduction

- Reduction in emissions intensity
- Increased share of renewable energy in total energy consumption
- Reduction in absolute emissions

Resource use and efficiency

Other resource use and efficiency-related metrics, please specify :Landfill reduction target

(4.5.1.4) Incentive plan the incentives are linked to

Select from:

The incentives are not linked to an incentive plan, or equivalent (e.g. discretionary bonus in the reporting year)

(4.5.1.5) Further details of incentives

We celebrate, reward and share our associates' great work through our global recognition programs. Amongst other areas, each of these programs has awarded individuals and groups for their efforts in advancing Avient's position in natural resources conservation, waste minimization, the advancement of low-carbon/sustainable polymer solutions for our customers, etc. Below is an example of our global recognition programs: Our Chairman's Leadership Award recognizes our top performing General Manager for performance, culture and inspirational leadership.

(4.5.1.6) How the position's incentives contribute to the achievement of your environmental commitments and/or climate transition plan

This supports Avient's climate transition plan and supports the progress of Avient's 2030 Sustainability goal to reduce Scope 1 & 2 greenhouse gas (GHG) emissions by 60% and reduce total waste to landfill by 35% from 2019 levels.

[Add row]

(4.6) Does your organization have an environmental policy that addresses environmental issues?

	Does your organization have any environmental policies?
	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(4.6.1) Provide details of your environmental policies.

Row 1

(4.6.1.1) Environmental issues covered

Select all that apply

- Climate change

(4.6.1.2) Level of coverage

Select from:

- Organization-wide

(4.6.1.3) Value chain stages covered

Select all that apply

- Direct operations

(4.6.1.4) Explain the coverage

Avient's Environmental Policy is applicable to all direct operations across the geographies where the company operates, with a focus on sustainable operations that benefit both our employees and the communities we serve. The policy directs how Avient conducts its operations in an environmentally responsible way, ensuring protection for local communities. Our environmental management system is designed to ensure compliance with relevant environmental laws and regulations, and we are dedicated to the ongoing enhancement of our environmental performance. This commitment encompasses compliance assurance, management of energy and greenhouse gas (GHG) emissions, water usage, waste management, biodiversity conservation, advancing circular economy and reducing product carbon footprint. By setting and regularly reviewing our environmental objectives and targets, we strive for excellence in environmental leadership.

(4.6.1.5) Environmental policy content

Environmental commitments

- Commitment to a circular economy strategy
- Commitment to comply with regulations and mandatory standards
- Commitment to stakeholder engagement and capacity building on environmental issues

Climate-specific commitments

- Commitment to 100% renewable energy
- Other climate-related commitment, please specify :Continual improvement of environmental performance, including compliance assurance, energy use and GHG emissions.

Additional references/Descriptions

- Other additional reference/description, please specify :Setting and periodically reviewing environmental objectives and targets

(4.6.1.6) Indicate whether your environmental policy is in line with global environmental treaties or policy goals

Select all that apply

- No, but we plan to align in the next two years

(4.6.1.7) Public availability

Select from:

- Publicly available

(4.6.1.8) Attach the policy

Avient_Environmental Policy_Dec_18_2023.pdf

Row 2

(4.6.1.1) Environmental issues covered

Select all that apply

- Water
- Biodiversity

(4.6.1.2) Level of coverage

Select from:

- Organization-wide

(4.6.1.3) Value chain stages covered

Select all that apply

- Direct operations

(4.6.1.4) Explain the coverage

Avient's Water Stewardship and Biodiversity Position Statements are applicable to all direct operations across the geographies where the company operates, with a focus on sustainable operations that benefit both our employees and the communities we serve. The position statement directs how Avient conducts its operations in an environmentally responsible way, ensuring protection for local communities. Our environmental management system is designed to ensure compliance with relevant environmental laws and regulations, and we are dedicated to the ongoing enhancement of our environmental performance. This commitment encompasses compliance assurance, management of water usage, biodiversity conservation, advancing circular economy and reducing product carbon footprint. By setting and regularly reviewing our environmental objectives and targets, we strive for excellence in environmental leadership.

(4.6.1.5) Environmental policy content

Environmental commitments

- Commitment to a circular economy strategy
- Commitment to comply with regulations and mandatory standards

Water-specific commitments

- Other water-related commitment, please specify :Continual improvement of environmental performance, including water and biodiversity risk levels.

(4.6.1.6) Indicate whether your environmental policy is in line with global environmental treaties or policy goals

Select all that apply

- No, but we plan to align in the next two years

(4.6.1.7) Public availability

Select from:

- Publicly available

(4.6.1.8) Attach the policy

(4.10) Are you a signatory or member of any environmental collaborative frameworks or initiatives?

(4.10.1) Are you a signatory or member of any environmental collaborative frameworks or initiatives?

Select from:

Yes

(4.10.2) Collaborative framework or initiative

Select all that apply

Global Reporting Initiative (GRI) Community Member

RE100

Task Force on Climate-related Financial Disclosures (TCFD)

UN Global Compact

Other, please specify :Alliance to End Plastic Waste, Operation Clean Sweep, UN SDG, Responsible Care, RC14001, ISO14001, ISO5001, Better plant program

(4.10.3) Describe your organization's role within each framework or initiative

RE 100: Avient is a member of the RE100 initiative, committed to achieving 60% renewable electricity by 2030 and 100% by 2050. Task Force on Climate-related Financial Disclosures (TCFD)- Avient publishes annual Sustainability Report which addresses Avient's alignment to the recommendations of the Task Force on Climate-related Financial Disclosures (TCFD). UN Global Compact- Avient is a signatory of the United Nations Global Compact (UNGC) and committed to align its operations and strategies with ten universally accepted principles in the areas of human rights, labor, environment and anti-corruption and take action in support of the Sustainable Development Goals (SDGs). Global Reporting Initiative (GRI)- Avient publishes annual Sustainability Report which is in accordance with the GRI Sustainability Reporting standards. Better plant program: In 2023, Avient joined the U.S. Department of Energy's Better Plants Program. By aligning with Better Plants, Avient has pledged to reduce energy intensity by 25% over the next 10 years, demonstrating its dedication to sustainable practices and bolstering its competitiveness in the industry. Alliance to End Plastic Waste: Avient is a founding member of the Alliance to End Plastic Waste and as a member, collaborating with over 80 member companies and supporters to promote infrastructure, education and engagement, innovation, and clean up efforts to keep plastic waste in the right place. Operation Clean Sweep: Avient's is a supporter of Operation Clean Sweep whose overarching goal is to ensure that every plastic resin handling operation achieves zero loss of pellet, flake, and powder. UN SDG- Avient aligns its sustainability goals and business models with five sustainable development goals, i.e. SDG 3- Good Health and Well-being, SDG 7- Affordable and Clean Energy, SDG 9- Industry, Innovation and Infrastructure, SDG 12- Responsible Consumption and Production and SDG 13- Climate Action Third-party management system- Avient employs several third-party management system e.g. Responsible Care, RC14001, ISO14001, ISO5001 etc. to drive continuous improvement in EHS&S related performance.

[Fixed row]

(4.11) In the reporting year, did your organization engage in activities that could directly or indirectly influence policy, law, or regulation that may (positively or negatively) impact the environment?

(4.11.1) External engagement activities that could directly or indirectly influence policy, law, or regulation that may impact the environment

Select all that apply

Yes, we engaged indirectly through, and/or provided financial or in-kind support to a trade association or other intermediary organization or individual whose activities could influence policy, law, or regulation

(4.11.2) Indicate whether your organization has a public commitment or position statement to conduct your engagement activities in line with global environmental treaties or policy goals

Select from:

Yes, we have a public commitment or position statement in line with global environmental treaties or policy goals

(4.11.3) Global environmental treaties or policy goals in line with public commitment or position statement

Select all that apply

Paris Agreement

(4.11.4) Attach commitment or position statement

Community Service & Charitable Contributions _ Avient.pdf

(4.11.5) Indicate whether your organization is registered on a transparency register

Select from:

Unknown

(4.11.8) Describe the process your organization has in place to ensure that your external engagement activities are consistent with your environmental commitments and/or transition plan

At Avient, we understand that it's important to ensure that our activities that influence policy are also consistent with our overall climate change strategy. Therefore, we have established a group of leaders that have insight across our broader business functions, including our policy group, that are directly responsible with management of climate-related strategies. By creating this nexus point, we ensure that these two groups have the opportunity to collaborate and ensure consistency. Additionally, the VP of Sustainability works up through the Board of Directors and down through the organization via the Sustainability Council to ensure that our policy action and climate-change strategy are aligned and consistent. At Avient, we understand that it's important to ensure that our activities that influence policy are also consistent with our overall climate change strategy. Therefore, we have established a group of leaders that have insight across our broader business functions, including our policy group, that are directly responsible with management of climate-related strategies. By creating this nexus point, we ensure that these two groups have the opportunity to collaborate and ensure consistency.

[Fixed row]

(4.11.2) Provide details of your indirect engagement on policy, law, or regulation that may (positively or negatively) impact the environment through trade associations or other intermediary organizations or individuals in the reporting year.

Row 1

(4.11.2.1) Type of indirect engagement

Select from:

- Indirect engagement via a trade association

(4.11.2.4) Trade association

North America

- American Chemistry Council

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

- Climate change

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

No, we did not attempt to influence their position

(4.11.2.8) Describe how your organization's position is consistent with or differs from the organization or individual's position, and any actions taken to influence their position

The American Chemistry Council (ACC) recognizes that the industry must work together to develop effective solutions that will reduce greenhouse gas (GHG) emissions. The ACC believes, a combination of technology, market-based and policy solutions will be necessary to reduce greenhouse gas emissions (GHG) and achieve climate goals. Further, the ACC has developed and publicly published a set of policy recommendations to enable dramatic GHG reductions which is aligned with our actions and strategies related to climate. The ACC welcomes the U.S.'s recommitment to the Paris Climate Agreement. It also supports legislation to increase government investment and scientific resources to develop and deploy low emissions technologies in the manufacturing sector; adopt transparent, predictable, technology- and revenue neutral, market-based, economy-wide carbon price signals; and encourage adoption of emissions-avoiding solutions and technologies throughout the economy to achieve significant emissions savings. Avient is fully aligned with the ACC's position on climate.

(4.11.2.9) Funding figure your organization provided to this organization or individual in the reporting year (currency)

36000

(4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

Avient pays an annual membership fee to American Chemistry Council (ACC). It provides Avient the access to a forum for education and a venue to work collaboratively with ACC, collaborate with industry partners and protect and advance our industry's common interests at all levels of government and across the marketplace. ACC is the leading advocacy association representing the business of American chemistry and committed to driving innovation in our industry, economy, environment and society. As a member of the American Chemistry Council, Avient has also adopted Responsible Care Guiding Principles and the Process Safety Management Practices to guide our efforts in continuous improvement in health and safety performance.

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.2.12) Global environmental treaties or policy goals aligned with your organization's engagement on policy, law or regulation

Select all that apply

- Paris Agreement

Row 2

(4.11.2.1) Type of indirect engagement

Select from:

- Indirect engagement via other intermediary organization or individual

(4.11.2.2) Type of organization or individual

Select from:

- Non-Governmental Organization (NGO) or charitable organization

(4.11.2.3) State the organization or position of individual

Alliance to End Plastic Waste

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

- Climate change

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

- Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

No, we did not attempt to influence their position

(4.11.2.8) Describe how your organization's position is consistent with or differs from the organization or individual's position, and any actions taken to influence their position

The Alliance is a community of pioneering CEOs dedicated to building a circular economy for plastic. The alliance believes in driving action on the ground for plastic waste challenge and implements projects ranging from improving the efficiency of waste collection systems to ramping up recycling capacity and from developing consumer re-use business models to improving the purity of plastic waste feedstock streams. The Alliance aims to mitigate climate impact as part of its mission to reduce unmanaged waste, create social benefit, and capture value from waste as we transition to a circular economy for plastics.

(4.11.2.9) Funding figure your organization provided to this organization or individual in the reporting year (currency)

1000000

(4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

Avient is a founding member of the Alliance to End Plastic Waste. As a founding member, we are collaborating with over 70 member companies and supporters to promote infrastructure, education and engagement, innovation, and clean up efforts to keep plastic waste in the right place. The alliance has brought together people, businesses, governments, and organizations to find new ways to rethink, recover, and recycle plastic waste with the goal of protecting the natural resources and ecosystems that communities everywhere depend on. Members of the alliance have already collectively committed more than 1.5 billion to fund over 50 projects which have resulted in the reduction of over 85 million pounds of unmanaged waste since the Alliance's inception. We will continue to invest and work aggressively to eliminate plastic waste in the environment through Avient's sustainable solutions and value chain partnerships to deliver critical sustainability and performance benefits to people and communities around the world.

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.2.12) Global environmental treaties or policy goals aligned with your organization's engagement on policy, law or regulation

Select all that apply

- Paris Agreement

Row 3

(4.11.2.1) Type of indirect engagement

Select from:

- Indirect engagement via other intermediary organization or individual

(4.11.2.2) Type of organization or individual

Select from:

- Non-Governmental Organization (NGO) or charitable organization

(4.11.2.3) State the organization or position of individual

RE 100

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

- Climate change

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

- Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

No, we did not attempt to influence their position

(4.11.2.8) Describe how your organization's position is consistent with or differs from the organization or individual's position, and any actions taken to influence their position

RE100 is the global corporate renewable energy initiative bringing together hundreds of large and ambitious businesses committed to 100% renewable electricity. RE 100's mission is to accelerate change towards zero carbon grids at scale.

(4.11.2.9) Funding figure your organization provided to this organization or individual in the reporting year (currency)

10000

(4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

Avient pays an annual membership fee to RE 100, which is a global initiative bringing together the world's most influential businesses committed to 100% renewable electricity.

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.2.12) Global environmental treaties or policy goals aligned with your organization's engagement on policy, law or regulation

Select all that apply

Paris Agreement

[Add row]

(4.12.1) Provide details on the information published about your organization’s response to environmental issues for this reporting year in places other than your CDP response. Please attach the publication.

Row 1

(4.12.1.1) Publication

Select from:

- In voluntary sustainability reports

(4.12.1.3) Environmental issues covered in publication

Select all that apply

- Climate change
- Water
- Biodiversity

(4.12.1.4) Status of the publication

Select from:

- Complete

(4.12.1.5) Content elements

Select all that apply

- Risks & Opportunities
- Strategy
- Emissions figures

(4.12.1.6) Page/section reference

52-64, 76-78

(4.12.1.7) Attach the relevant publication

(4.12.1.8) Comment

Our sustainability report outlines our commitment to various risks, opportunities, strategies, and emissions related to water, climate change, and biodiversity.

Row 2

(4.12.1.1) Publication

Select from:

- In mainstream reports

(4.12.1.3) Environmental issues covered in publication

Select all that apply

- Climate change

(4.12.1.4) Status of the publication

Select from:

- Complete

(4.12.1.5) Content elements

Select all that apply

- Governance
- Strategy
- Emission targets

(4.12.1.6) Page/section reference

Page 4-8 and 30 of proxy statement

(4.12.1.7) Attach the relevant publication

(4.12.1.8) Comment

No additional comments

[Add row]

C5. Business strategy

(5.1) Does your organization use scenario analysis to identify environmental outcomes?

Climate change

(5.1.1) Use of scenario analysis

Select from:

Yes

(5.1.2) Frequency of analysis

Select from:

Every three years or less frequently

Water

(5.1.1) Use of scenario analysis

Select from:

No, but we plan to within the next two years

(5.1.3) Primary reason why your organization has not used scenario analysis

Select from:

Not an immediate strategic priority

(5.1.4) Explain why your organization has not used scenario analysis

Since water is not material to Avient's operations, we have historically focused our resources toward improvement in areas that can have a larger impact, such as energy efficiency, renewable energy implementation, and waste to landfill reduction. Nevertheless, we do plan to integrate water into our climate scenario analysis in the future.

[Fixed row]

(5.1.1) Provide details of the scenarios used in your organization's scenario analysis.

Climate change

(5.1.1.1) Scenario used

Climate transition scenarios

- IEA NZE 2050

(5.1.1.3) Approach to scenario

Select from:

- Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

- Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

- Acute physical
- Chronic physical
- Policy
- Reputation
- Technology

(5.1.1.6) Temperature alignment of scenario

Select from:

- 1.5°C or lower

(5.1.1.7) Reference year

2021

(5.1.1.8) Timeframes covered

Select all that apply

- 2025
- 2030
- 2040
- 2050

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Other local ecosystem asset interactions, dependencies and impacts driving forces, please specify :Energy & Recycling & Waste disposal

Stakeholder and customer demands

- Consumer sentiment

Regulators, legal and policy regimes

- Global regulation
- Other regulators, legal and policy regimes driving forces, please specify :specific to plastics and polymers

Relevant technology and science

- Other relevant technology and science driving forces, please specify :emerging technologies

Direct interaction with climate

- Other direct interaction with climate driving forces, please specify :climate and weather trends

Macro and microeconomy

- Other macro and microeconomy driving forces, please specify :Demographic patterns & Health & Education Trends

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

Avient reviewed publicly available and widely accepted climate transition scenarios to identify the most appropriate options for the climate change scenario analysis. The scenarios chosen are based on the International Energy Agency's World Energy Outlook 2021 (IEA WEO) analysis of climate impacts under different levels of future emissions and global average temperatures. Three different climate-scenarios were identified. Parameters used in the Net Zero Emissions (NZE) 2050 scenario included measurable factors that may have a financial impact on Avient's business. It included worldwide crude oil price, CO2 prices for advanced, emerging and developing economies, natural gas prices and GDP growth in different regions, and annual energy investment in end-use for both electrification and energy efficiency in the short to long term time-horizon. Assumptions made in use of the Net Zero Emissions (NZE) 2050 scenario include anticipated policy results achieved in the short term to long-term time horizon affecting the electricity and heat, industry, buildings, transport and other sectors across the period of 2025 to 2050. This analysis references the International Energy Agency's (IEA) World Energy Outlook (WEO) 2020/2021 climate model/ data sets over the short to long term time horizon. The analysis using this scenario was mainly qualitative in nature with some quantitative aspects and covers primarily direct operations with limited evaluation of value chain partners.

(5.1.1.11) Rationale for choice of scenario

The rationale for selecting the particular scenario for our analysis is multifaceted. Firstly, the scenario is publicly available and updated annually, ensuring that the data is current and accessible. Its widespread reference and usage across industries make it a standard for benchmarking, allowing for meaningful comparisons with our peer companies. The scenario provides a rich array of both qualitative and quantitative data, which is particularly pertinent for a manufacturing entity like ours that is a heavy energy user. The heavy energy focus of the scenario is relevant to understanding the impact on key commodities that are critical to our operations. To facilitate a comprehensive comparison, a minimum of three scenarios were chosen, each aligned with different temperature projections, ranging from aggressive to conservative. This selection enables us to evaluate the potential impacts across a spectrum of future conditions. The Task Force on Climate-related Financial Disclosures (TCFD) offers guidance on scenario analysis, which we have followed in making our selection to ensure a robust and informed scenario planning process.

Climate change

(5.1.1.1) Scenario used

Climate transition scenarios

- IEA APS

(5.1.1.3) Approach to scenario

Select from:

- Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

- Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

- Acute physical
- Policy
- Market
- Technology

(5.1.1.6) Temperature alignment of scenario

Select from:

- 2.0°C - 2.4°C

(5.1.1.7) Reference year

2021

(5.1.1.8) Timeframes covered

Select all that apply

- 2025
- 2030
- 2040
- 2050

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Other local ecosystem asset interactions, dependencies and impacts driving forces, please specify :Energy & Recycling & Waste disposal

Stakeholder and customer demands

- Consumer sentiment

Regulators, legal and policy regimes

- Global regulation
- Other regulators, legal and policy regimes driving forces, please specify :specific to plastics and polymers

Relevant technology and science

- Other relevant technology and science driving forces, please specify :emerging technologies

Direct interaction with climate

- Other direct interaction with climate driving forces, please specify :climate and weather trends

Macro and microeconomy

- Other macro and microeconomy driving forces, please specify :Demographic patterns & Health & Education Trends

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

Avient reviewed publicly available and widely accepted climate transition scenarios to identify the most appropriate options for the climate change scenario analysis. The scenarios chosen are based on the International Energy Agency's World Energy Outlook 2021 (IEA WEO) analysis of climate impacts under different levels of future emissions and global average temperatures. Three different climate-scenarios were identified. Parameters used in the Announced Pledges Scenario (APS) included measurable factors that may have a financial impact on Avient's business. It included worldwide crude oil price, CO2 prices for advanced, emerging and developing economies, natural gas prices and GDP growth in different regions, and annual energy investment in end-use for both electrification and energy efficiency in the short to long term time-horizon. Assumptions made in use of the Announced Pledges Scenario (APS) includes anticipated policy results achieved in different regions in the short term to long-term time horizon affecting the power, industry, buildings, transport and other sectors across the period of 2025 to 2050. This analysis references the International Energy Agency's (IEA) World Energy Outlook (WEO) 2020/2021 climate model/ data sets over the short to long term time horizon. The analysis using this scenario was mainly qualitative in nature with some quantitative aspects and covers primarily direct operations with limited evaluation of value chain partners.

(5.1.1.11) Rationale for choice of scenario

The rationale for selecting the particular scenario for our analysis is multifaceted. Firstly, the scenario is publicly available and updated annually, ensuring that the data is current and accessible. Its widespread reference and usage across industries make it a standard for benchmarking, allowing for meaningful comparisons with our peer companies. The scenario provides a rich array of both qualitative and quantitative data, which is particularly pertinent for a manufacturing entity like ours that is a heavy energy user. The heavy energy focus of the scenario is relevant to understanding the impact on key commodities that are critical to our operations. To facilitate a comprehensive comparison, a minimum of three scenarios were chosen, each aligned with different temperature projections, ranging from aggressive to

conservative. This selection enables us to evaluate the potential impacts across a spectrum of future conditions. The Task Force on Climate-related Financial Disclosures (TCFD) offers guidance on scenario analysis, which we have followed in making our selection to ensure a robust and informed scenario planning process.

Climate change

(5.1.1.1) Scenario used

Climate transition scenarios

- IEA STEPS (previously IEA NPS)

(5.1.1.3) Approach to scenario

Select from:

- Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

- Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

- Acute physical
- Policy
- Market
- Technology

(5.1.1.6) Temperature alignment of scenario

Select from:

- 2.5°C - 2.9°C

(5.1.1.7) Reference year

2021

(5.1.1.8) Timeframes covered

Select all that apply

- 2025
- 2030
- 2040
- 2050

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Other local ecosystem asset interactions, dependencies and impacts driving forces, please specify :Energy & Recycling & Waste disposal

Stakeholder and customer demands

- Consumer sentiment

Regulators, legal and policy regimes

- Global regulation
- Other regulators, legal and policy regimes driving forces, please specify :specific to plastics and polymers

Relevant technology and science

- Other relevant technology and science driving forces, please specify :emerging technologies

Direct interaction with climate

- Other direct interaction with climate driving forces, please specify :climate and weather trends

Macro and microeconomy

- Other macro and microeconomy driving forces, please specify :Demographic patterns & Health & Education Trends

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

Avient reviewed publicly available and widely accepted climate transition scenarios to identify the most appropriate options for the climate change scenario analysis. The scenarios chosen are based on the International Energy Agency's World Energy Outlook 2021 (IEA WEO) analysis of climate impacts under different levels of future emissions and global average temperatures. Three different climate-scenarios were identified. Parameters used in the IEA STEPS (Stated Policies Scenario) included measurable factors that may have a financial impact on Avient's business. It included worldwide crude oil price, CO2 prices in the USA, EU countries, China, Canada, Chile and Colombia, natural gas prices and GDP growth in different regions, and annual energy investment in end-use for both electrification and energy efficiency in the short to long term time-horizon. Assumptions made in use of the Stated Policies Scenario (STEPS) includes anticipated policy results achieved in different regions in the short term to long-term time horizon affecting the power, industry, buildings, transport and other sectors across the period of 2025 to 2050. This analysis references the International Energy Agency's (IEA) World Energy Outlook (WEO) 2020/2021 climate model/ data sets over the short to long term time horizon. The analysis using this scenario was mainly qualitative in nature with some quantitative aspects and covers primarily direct operations with limited evaluation of value chain partners.

(5.1.1.11) Rationale for choice of scenario

The rationale for selecting the particular scenario for our analysis is multifaceted. Firstly, the scenario is publicly available and updated annually, ensuring that the data is current and accessible. Its widespread reference and usage across industries make it a standard for benchmarking, allowing for meaningful comparisons with our peer companies. The scenario provides a rich array of both qualitative and quantitative data, which is particularly pertinent for a manufacturing entity like ours that is a heavy energy user. The heavy energy focus of the scenario is relevant to understanding the impact on key commodities that are critical to our operations. To facilitate a comprehensive comparison, a minimum of three scenarios were chosen, each aligned with different temperature projections, ranging from aggressive to conservative. This selection enables us to evaluate the potential impacts across a spectrum of future conditions. The Task Force on Climate-related Financial Disclosures (TCFD) offers guidance on scenario analysis, which we have followed in making our selection to ensure a robust and informed scenario planning process.

Climate change

(5.1.1.1) Scenario used

Physical climate scenarios

RCP 2.6

(5.1.1.2) Scenario used SSPs used in conjunction with scenario

Select from:

SSP1

(5.1.1.3) Approach to scenario

Select from:

- Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

- Facility

(5.1.1.5) Risk types considered in scenario

Select all that apply

- Acute physical
- Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

- 1.5°C or lower

(5.1.1.7) Reference year

2021

(5.1.1.8) Timeframes covered

Select all that apply

- 2025
- 2030
- 2040
- 2050

(5.1.1.9) Driving forces in scenario

Direct interaction with climate

- On asset values, on the corporate

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

Avient reviewed publicly available and widely accepted physical climate scenarios to identify the most appropriate options for the climate change scenario analysis. The scenarios chosen for physical climate-related risk scenario analysis are low, intermediate and high based on the RCP 2.6, RCP 4.5 and RCP 8.5 scenarios. Parameters used in the RCP 2.6 scenario, which limits the radiative forcing to 2.6 W/m², included measurable factors i.e. total insured value (TIV) exposed due to the impact of acute (drought, heavy precipitation, heatwaves etc.) and chronic (changing wind patterns, heat stress, sea level rise etc.) physical climate risks based on property value and business interruption in the medium (by 2030) to long term time-horizon (by 2050). This scenario is considered as the best case for limiting climate change impacts and assumes a major turnaround in climate policies and worldwide action to reduce greenhouse gas drastically. The analysis using this scenario was mainly quantitative in nature covering 55 direct manufacturing operations with the highest insured value.

(5.1.1.11) Rationale for choice of scenario

Avient reviewed publicly available and widely accepted physical climate scenarios to identify the most appropriate options for the climate change scenario analysis. The scenarios chosen for physical climate-related risk scenario analysis are low, intermediate and high based on the RCP 2.6, RCP 4.5 and RCP 8.5 scenarios. These scenarios enable Avient to evaluate both qualitative and quantitative impact of acute (drought, heavy precipitation, heatwaves etc.) and chronic (changing wind patterns, heat stress, sea level rise etc.) physical climate risks.

Climate change

(5.1.1.1) Scenario used

Physical climate scenarios

RCP 4.5

(5.1.1.2) Scenario used SSPs used in conjunction with scenario

Select from:

SSP2

(5.1.1.3) Approach to scenario

Select from:

Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

- Facility

(5.1.1.5) Risk types considered in scenario

Select all that apply

- Acute physical
- Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

- 2.0°C - 2.4°C

(5.1.1.7) Reference year

2021

(5.1.1.8) Timeframes covered

Select all that apply

- 2025
- 2030
- 2040
- 2050

(5.1.1.9) Driving forces in scenario

Direct interaction with climate

- On asset values, on the corporate

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

Avient reviewed publicly available and widely accepted physical climate scenarios to identify the most appropriate options for the climate change scenario analysis. The scenarios chosen for physical climate-related risk scenario analysis are low, intermediate and high based on the RCP 2.6, RCP 4.5 and RCP 8.5 scenarios. Parameters used in the RCP 4.5 scenario, which limits the radiative forcing to 4.5 W/m², included measurable factors i.e. total insured value (TIV) exposed due to the impact of acute (drought, heavy precipitation, heatwaves etc.) and chronic (changing wind patterns, heat stress, sea level rise etc.) physical climate risks based on property value and business interruption in the medium (by 2030) to long term time-horizon (by 2050). This scenario assumes a stabilization of greenhouse gas emissions by 2050 and declining afterwards. The analysis using this scenario was mainly quantitative in nature covering 55 direct manufacturing operations with the highest insured value.

(5.1.1.11) Rationale for choice of scenario

Avient reviewed publicly available and widely accepted physical climate scenarios to identify the most appropriate options for the climate change scenario analysis. The scenarios chosen for physical climate-related risk scenario analysis are low, intermediate and high based on the RCP 2.6, RCP 4.5 and RCP 8.5 scenarios. These scenarios enable Avient to evaluate both qualitative and quantitative impact of acute (drought, heavy precipitation, heatwaves etc.) and chronic (changing wind patterns, heat stress, sea level rise etc.) physical climate risks.

Climate change

(5.1.1.1) Scenario used

Physical climate scenarios

RCP 8.5

(5.1.1.2) Scenario used SSPs used in conjunction with scenario

Select from:

SSP5

(5.1.1.3) Approach to scenario

Select from:

Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

- Facility

(5.1.1.5) Risk types considered in scenario

Select all that apply

- Acute physical
- Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

- 3.5°C - 3.9°C

(5.1.1.7) Reference year

2021

(5.1.1.8) Timeframes covered

Select all that apply

- 2025
- 2030
- 2040
- 2050

(5.1.1.9) Driving forces in scenario

Direct interaction with climate

- On asset values, on the corporate

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

Avient reviewed publicly available and widely accepted physical climate scenarios to identify the most appropriate options for the climate change scenario analysis. The scenarios chosen for physical climate-related risk scenario analysis are low, intermediate and high based on the RCP 2.6, RCP 4.5 and RCP 8.5 scenarios.

Parameters used in the RCP 4.5 scenario, which assumes the radiative forcing increases up to 8.5 W/m², included measurable factors i.e. total insured value (TIV) exposed due to the impact of acute (drought, heavy precipitation, heatwaves etc.) and chronic (changing wind patterns, heat stress, sea level rise etc.) physical climate risks based on property value and business interruption in the medium (by 2030) to long term time-horizon (by 2050). This scenario represents a possible worst-case scenario with continued rise in greenhouse gas (GHG) emissions. The analysis using this scenario was mainly quantitative in nature covering 55 direct manufacturing operations with the highest insured value.

(5.1.1.11) Rationale for choice of scenario

Avient reviewed publicly available and widely accepted physical climate scenarios to identify the most appropriate options for the climate change scenario analysis. The scenarios chosen for physical climate-related risk scenario analysis are low, intermediate and high based on the RCP 2.6, RCP 4.5 and RCP 8.5 scenarios. These scenarios enable Avient to evaluate both qualitative and quantitative impact of acute (drought, heavy precipitation, heatwaves etc.) and chronic (changing wind patterns, heat stress, sea level rise etc.) physical climate risks.

[Add row]

(5.1.2) Provide details of the outcomes of your organization’s scenario analysis.

Climate change

(5.1.2.1) Business processes influenced by your analysis of the reported scenarios

Select all that apply

- Risk and opportunities identification, assessment and management
- Strategy and financial planning
- Resilience of business model and strategy

(5.1.2.2) Coverage of analysis

Select from:

- Organization-wide

(5.1.2.3) Summarize the outcomes of the scenario analysis and any implications for other environmental issues

The analysis helped us get an improved understanding of the impact and business implications of different climate scenarios due to new climate policies, increased carbon pricing exposures, market pressures, technological advancements, direct damages and indirect disruption associated with severe changes in climate driven by weather events. The analysis identified market pressure risk as a priority risk for Avient’s success in the short and medium term and validated the resilience of

Avient's climate strategy with existing sustainability goals around sustainable solutions portfolio and positioning to capture enhanced market share over expanding and emerging needs of innovative and low-emissions materials which is instrumental in the global low-carbon transition. The analysis also informed acquisition of the protective materials business of DSM (including the Dyneema brand), now called Avient Protective Materials (APM). As an outcome of the physical climate-related scenario analysis process, Avient identified several acute (drought, heavy precipitation, heatwaves etc.) and chronic (changing wind patterns, heat stress, sea level rise etc.) physical risks that Avient's highest insured sites are exposed to. For example, 10 Avient sites are identified to have largest exposure to changes in extreme precipitation in the medium (by 2030) to long term time-horizon (by 2050) based on total insured value (TIV). In 2022, Avient also modified the approach of Enterprise Risk Management process to include and assess site-level physical climate-related risks assessment at high-value facilities (facilities which may have financial material impact to Avient's business). As an outcome, Avient assessed its facilities which are located within high/severe water stressed regions based on the WRI Aqueduct tool and identified the sites which are most exposed to water-related risks. Though the sites are not water intense, such outcomes are relevant from both an operational and risk management perspective, and therefore, are also factored in the business planning. These sites are currently developing site-specific mitigation actions including water conservation programs.

[Fixed row]

(5.2) Does your organization's strategy include a climate transition plan?

(5.2.1) Transition plan

Select from:

No, but we have a climate transition plan with a different temperature alignment

(5.2.2) Temperature alignment of transition plan

Select from:

Well-below 2°C aligned

(5.2.3) Publicly available climate transition plan

Select from:

Yes

(5.2.4) Plan explicitly commits to cease all spending on, and revenue generation from, activities that contribute to fossil fuel expansion

Select from:

No, and we do not plan to add an explicit commitment within the next two years

(5.2.6) Explain why your organization does not explicitly commit to cease all spending on and revenue generation from activities that contribute to fossil fuel expansion

Avient is a leading provider of specialized and sustainable material solutions, committed to enabling sustainable solutions for the markets that we participate in. We innovate products and technologies that enable climate solutions. For example, our solutions are used to create renewables (e.g., wind turbines, solar panels), EVs and EV infrastructure, lightweight vehicle, plane, and train parts, high-performance building materials, advanced battery storage, composite materials, and many more that enables lower greenhouse gas emissions in a range of industries and sectors. The focus of our innovation efforts is on ultimately reducing the amount of fossil fuels needed in end products by advancing a circular economy, developing more sustainable alternative products, and reducing the carbon footprint of our technologies or our customers' products. Our circular economy solutions include technologies that enable high recycle content, make products more recyclable, use bio renewable polymers as base, decrease the amount of plastics needed to make the same product, and even lower the energy to make end products for our customers. Our proven ability to innovate materials enables our customers to achieve their sustainability goals which remains a key differentiator for our company. We also have a commitment to make 100% of our products for packaging applications to be 100% recyclable, compostable, or reusable, which reduces the amount of fossil-based plastics needed in the market. In addition, we have commitments in our own operations to lower our greenhouse gasses by 55% by 2030 and increase our electricity renewable energy to 60%. As the world continues to shift from operating in a linear economy to a circular economy, and reducing greenhouse gas emissions continues to be a focal point, Avient is proud to be a part of the solution. Our internal operations and our innovation goals demonstrate our commitment to sustainability and reducing carbon emissions from fossil fuels.

(5.2.7) Mechanism by which feedback is collected from shareholders on your climate transition plan

Select from:

We have a different feedback mechanism in place

(5.2.8) Description of feedback mechanism

Avient's feedback mechanisms strive to be transparent, inclusive, and actionable. They include: 1. Annual Sustainability Report with detailed disclosures on the company's progress, challenges, and future plans related to carbon reduction and sustainability. TCFD, SASB, & GRI frameworks are used to structure the report. It includes specific metrics, targets, and timelines for carbon reduction, and explains how these align with the company's broader financial and operational strategy. 2. Stockholder meetings and Q&A sessions where time is allocated to discuss the carbon transition plan and the broader topic of sustainability. These meetings include interactive Q&A sessions to allow stockholders to ask questions and provide feedback on the company's sustainability initiatives and ensure that senior leadership, including the CEO & VP-Sustainability, is available to respond. 3. Board of Directors Committees as discussed in the Governance section of this Report 4. Digital platforms for continuous engagement have been leveraged so stockholders can access updates, submit feedback, and engage in discussions about the company's carbon transition efforts. These platforms are also used to host forums and regular updates on progress, allowing for continuous, rather than just periodic, feedback. 5. Shareholder resolutions and voting allow stockholders to submit resolutions related to the carbon transition plan for a vote at the AGM. This serves as a formal way for stockholders to influence the company's strategy. 6. Independent third-party reviews of greenhouse gas emission performance validate the company's progress toward meeting our goals and the effectiveness of our strategies. Results of these independent reviews are published and inform subsequent strategy updates. 7. Response to feedback clearly communicates what actions will be taken in response. This is done through emails, the company website, or follow-up meetings. This

also includes regular updates to stockholders on the progress made in areas they highlighted, showing that their input is leading to tangible results. 8. In 2023, Avient hosted a Sustainability Day to educate shareholders on the company's focus areas and strategies for sustainable material solutions, a critical component of the low carbon transition plan.

(5.2.9) Frequency of feedback collection

Select from:

More frequently than annually

(5.2.10) Description of key assumptions and dependencies on which the transition plan relies

Avient's climate transition plan relies on the outcome of comprehensive risk assessment that includes both impact and aspect assessment following the RC 14001 management system. The plan integrates insights from the Climate Scenario Analysis, which is integral to the assessment process. This approach guarantees that the transition plan remains flexible and responsive to evolving risk scenarios, ensuring alignment with strategic scenario planning for a robust climate response.

(5.2.11) Description of progress against transition plan disclosed in current or previous reporting period

Avient's climate transition plan is a multifaceted strategy aimed at reducing greenhouse gas emissions in alignment with international standards like the Paris Agreement, with a goal of achieving carbon neutrality by 2050. The plan includes a detailed assessment of emissions, the establishment of measurable reduction targets, and a robust action plan encompassing energy efficiency, renewable energy adoption, and business operation changes. Governance structures ensure accountability, while risk management and financial planning address potential climate-related challenges and investments. Stakeholder engagement and transparent reporting keep all parties informed and involved. The plan also emphasizes innovation, employee training, and policy advocacy to support a sustainable, low-carbon future. In support of this climate transition, Avient has focused its continuous improvement efforts on: (i) Investing in resources and existing technologies to optimize operations, including improvements in energy efficiency and waste reduction (ii) Maximizing the use of renewable energy in our operations (iii) Adopting new technologies in our global network of facilities (iv) Continuing to develop new and innovative products that have sustainability attributes that decrease GHG emissions and enable the world's transition to a lower-carbon economy (v) Advancing circularity in our operations and our customers' products and (vi) Partnering with our suppliers to enhance the eco-efficiency of our supply chain. In the reporting year, Avient made strong progress in reducing company's Scope 1 & 2 GHG emissions, reaching nearly 50% reduction against the base year 2019. and met this renewable energy goal by reaching 62% electricity being from renewable sources by leveraging virtual power purchase agreements among other sourcing initiatives. Avient also announced its partnership with the U.S. Department of Energy's Better Plants Program. By aligning with Better Plants, Avient has pledged to reduce energy intensity by 25%. Avient utilizes findings from the company's Enterprise Risk Management system to continuously identify and monitor our management of the physical risks associated with climate change including extreme weather events, supply chain disruptions, and technology changes, as well as transitional climate risks associated with legal, regulatory, policy, low carbon energy transition and liability issues. We additionally expanded our existing risk management practices to incorporate the analysis of short to long-term climate-related risks and opportunities under various climate scenarios.

(5.2.12) Attach any relevant documents which detail your climate transition plan (optional)

Energy & GHG Emissions _ Avient.pdf,Avient Climate Transition Plan_Summary_20240202.pdf

(5.2.13) Other environmental issues that your climate transition plan considers

Select all that apply

- No other environmental issue considered

(5.2.15) Primary reason for not having a climate transition plan that aligns with a 1.5°C world

Select from:

- Not an immediate strategic priority

(5.2.16) Explain why your organization does not have a climate transition plan that aligns with a 1.5°C world

Beyond our stated 2030 GHG and renewable energy goals, we are dedicated to our operations being carbon neutral by 2050. We know that this will take a lot of work and since 2050 is just around the corner, rapid action and accountability is needed. To drive progress toward carbon neutrality, Avient's low carbon transition plan targets intermediated (2030) goals around Scope 1 (direct) and Scope 2 (indirect) sources of greenhouse gas emissions. These targets are in line with prevailing climate science limits that keep global warming well below 1.5 degrees as detailed by the Paris Agreement and the Science-Based Target Initiative (SBTi), however these are not validated by the Science Based Targets initiative. In 2022, Avient also began a deep dive into our Scope 3 emissions to comprehensively understand our Scope 3 footprint and developing a strategy to improve the accuracy of our Scope 3 values along with our ability to take action and track progress toward future emissions reduction goals that is climate science aligned. Furthermore, Avient also established the cost of carbon at 54.58 per ton CO2 to encourage investments in low-carbon and carbon-free technologies. This price is within the ranges of the scenarios we use for assessing climate-related transition risks e.g. emerging carbon pricing regulations.

[Fixed row]

(5.3) Have environmental risks and opportunities affected your strategy and/or financial planning?

(5.3.1) Environmental risks and/or opportunities have affected your strategy and/or financial planning

Select from:

- Yes, both strategy and financial planning

(5.3.2) Business areas where environmental risks and/or opportunities have affected your strategy

Select all that apply

- Products and services
- Upstream/downstream value chain

Investment in R&D

Operations

[Fixed row]

(5.3.1) Describe where and how environmental risks and opportunities have affected your strategy.

Products and services

(5.3.1.1) Effect type

Select all that apply

Risks

Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

Climate change

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Avient's vision is to be an innovator of materials and processing solutions to solve tough customer challenges while enabling a sustainable world. We have identified that sustainability and climate-related risks are a key material impact for our customers, and seek product and service solutions to help them meet their goals. Avient has identified both climate-related risks and opportunities and developed market strategies to help customers meet their sustainability goals, including to reduce their carbon footprint. We have developed strategies to partner with our customers to help them reduce their carbon footprint by offering innovative low carbon footprint technologies, reducing the energy to manufacture their products, enable the use of more recycle materials or bio-materials in their products to enable a circular economy, or to reduce the carbon emissions of their end product by lightweighting (like vehicle fuel efficiency improvement). We additionally support customers developing sustainable infrastructure like solar panels or windmills that supports additional renewable energy on the grid. Our position in enabling the use of recycled materials, bio-renewable solutions, renewable energy, or energy reductions requires manufacturing in a manner and light weighting of transportation vehicles so that they contribute to more efficient value chains and accelerate lower-carbon transitions for our customers. We have categorized our portfolio of solutions and services into three drivers of sustainability—RENEW, REDUCE and PRESERVE. Organization-specific example: As an example, in collaboration with a leading German car producer, Avient was requested to reduce a dashboard carrier's weight while keeping part performance and mechanical properties. The project was a key driver in the automaker's effort to reduce vehicle weight, improve fuel economy and fulfill emission reduction targets. The car producer was able to use less material overall, reduce the dashboard weight by 20%, and reduce the carbon emissions of the vehicle due to lightweighting the vehicle.

Upstream/downstream value chain

(5.3.1.1) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

- Climate change

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Climate-related risks and opportunities associated with upstream and downstream stakeholders have influenced our strategy in the following ways: Avient's Supplier Code of Conduct sets clear expectations for upstream business partners in the areas of environmental and climate performance. Performance against these expectations is assessed via self ESG assessment (EcoVadis) and third-party reviews of management systems in place. Feedback and action plans are developed where necessary. Avient actively partners with downstream stakeholders to ensure that our operations, and the polymer solutions we bring to them, facilitate their success in managing climate-related risks important to them. We have also established a product carbon footprint team that focuses on providing product-specific carbon footprint (PCF) metrics to downstream customers based on where and how the product is manufactured. Organization-specific example: Avient is an active "CDP Supply Chain Partner" and regularly interacts through our commercial organization to ensure customer success and assesses supplier performance on climate-related indicators yearly and creates action plans over short and medium timeframes. Through the Sustainable Sourcing Program, last year Avient completed the first phase of the program which focused on training and evaluating our suppliers on environmental, social, and governance requirements, per the UN Global Compact principles. We partnered with EcoVadis and IntegrityNext in order to complete these assessments. In 2023, Avient collected sustainable assessments for 70% of our total direct spend for sourcing. Of those collected, 81% of the suppliers reported an EcoVadis medal rating in their overall scorecard evaluation. Additionally, Avient's self-assessments, based on ISO 9001/IATF 16949, are requested of suppliers in order to provide insight into the core components of their Quality Management Systems (QMS) and subsequently used as approval criteria for Avient's most sensitive end applications. We have established a methodology to standardize our approach to calculating PCF. This methodology was developed in accordance with ISO 14067:2018 for product carbon footprint and is aligned with ISO 14040/14044 for life cycle analysis. We have received third party certification from TÜV Rheinland. We continue to partner with Carbon Minds as well as our supply chain to generate the data. To date we have completed over 2,000 product carbon footprint calculations. Our goal in 2024 is to fully automate this process and expand the PCF data available for the Avient portfolio.

Investment in R&D

(5.3.1.1) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

- Climate change

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Climate related risks and opportunities associated with upstream and downstream stakeholders have influenced and enabled our innovation strategy through continued investment in R&D to innovate the future material science needs of our customers. Avient's Supplier Code of Conduct sets clear expectations for upstream business partners in the areas of environmental and climate performance. Performance against these expectations is assessed via third party reviews of management systems in place. Feedback and action plans are developed where necessary. In addition, we collaborate across the value chain from suppliers to converters and brand owners to enable our customers to meet their sustainability goals with solutions including reduced carbon footprint technologies, improved recyclability, increased recycle content, and bio-derived solutions. Avient is actively engaged with industry alliances and consortiums to identify solutions for advancing a circular economy that reduces the carbon footprint of plastics. Avient maintains an R&D stage gate process for new developments and currently approximately 90% of our technology projects support sustainable and carbon footprint related projects. Avient actively partners with downstream stakeholders to ensure that our operations, and the polymer solutions we bring to them, facilitate their success in managing climate-related risks important to them. Organization-specific example: Avient opened our new CycleWorks facility in Pogliano, Italy. The new lab and plant will conduct cutting edge chemistry testing and evaluations to help customers tackle and overcome the challenge of plastics recycling and the goal of a circular economy. The demonstration plant mimics real world recycling in a research environment. Avient will use this data to develop new and unique masterbatch formulations with proven science behind how they perform during recycling processes, offering customers a portfolio that's essentially field-tested for recycling. Timeframe: Avient assesses supplier performance on climate-related indicators yearly and creates action plans over short and medium timeframes.

Operations

(5.3.1.1) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

Climate change

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Climate related risks influence our operational strategy. For instance, energy costs represent a substantial part of our manufacturing costs and emerging regulation changes that counter the adverse effects of climate change can have an important impact on these costs. For this reason, our Energy Management Committee evaluates risks and opportunities and defines accordingly the most effective strategy. This strategy then translates into concrete initiatives: Avient actively manages its energy use and have made significant investments in energy efficiency technologies, renewable energy projects, signed a PPA in 2019, and another 37.5 MW vPPA in Europe in 2021. Avient also established the cost of carbon, which started at 54.58 per ton CO₂ in 2022 and increases at a rate of 3.8% annually and ends with a carbon price of 72.97 in 2030. The tool encourages investments in low-carbon and carbon-free technologies within operations while increasing the visibility of, and encouraging accountability for, the impact of carbon emissions on the business. This price range is within the scenarios we use for assessing climate-related transition risks e.g. emerging carbon pricing regulations. Organization-specific example: Avient implemented 118 energy saving activities in 2023 that resulting in 13,000 MWh annual energy savings and avoiding annual emissions by 6,900 MT CO₂e, hence reducing the company exposure to commodity fluctuations and regulatory changes.

[Add row]

(5.3.2) Describe where and how environmental risks and opportunities have affected your financial planning.

Row 1

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

Direct costs

(5.3.2.2) Effect type

Select all that apply

Risks

Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

- Climate change

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

As Avient operates globally with manufacturing sites and distribution facilities in North America, South America, Europe and Asia. For this reason, we must deal with diverse and complex energy markets that present many risks and opportunities. To manage such aspects, the Energy Management Committee has partnered with a global specialist in energy management, that enables a holistic approach that maximizes benefits while mitigating risks. This partnership enables a more robust budgeting and financial planning cycle, a more strategic sourcing of options (pure commodity sourcing and GOs among others) while leveraging to advance risk management solutions to address the challenges of an ever volatile and changeable environment, such as any legislative changes (opportunities & threats linked to carbon taxes for instance) that may threaten our portfolio. An example of a direct result of this integrated process, in 2021, to help reduce consumption from non-renewable energy sources, Avient has signed a 37.5 MW Virtual Power Purchase Agreement (VPPA) in Europe. This agreement is equal to approximately 75% of our annual European electricity needs. We continue to explore similar opportunities to decarbonize across our global operations. Time horizon covered by the financial planning process for Direct Costs: short term to 5 years out.

Row 2

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

- Capital expenditures

(5.3.2.2) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

- Climate change

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

In Avient when we evaluate Capital expenditure decisions, we classify the investment opportunity in three main categories: quality, productivity and Environmental Health and Safety (EHS). To arbitrate between different options and further support investments in clean and lower-carbon solutions even when they do not present

the most attractive returns, we give a higher weighting factors to EHS projects that ultimately improve overall scores and prioritize them in our investment decision matrix. In 2023, Avient invested over 3.5M in energy efficiency projects, 400K in waste optimization, and 1M in water saving activities. As a direct result of this, we have implemented in 2023, 118 energy saving and 84 waste minimization projects that cumulatively reduces yearly carbon emissions consumption by nearly 13,300 MT CO2e, each year more an increasing number of projects are screened. Time horizon covered by the financial planning process for Capital Expenditures: short term to 5 years out.

Row 3

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

Capital allocation

(5.3.2.2) Effect type

Select all that apply

Risks

Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

Climate change

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

At Avient, to ensure the ongoing prioritization of capital projects that drive energy efficiency and waste minimization, we have launched a system for identifying and centrally funding projects that have the greatest impact on our sustainability goals. The system was implemented in 2023. Time horizon covered by the financial planning process for Capital Allocations: short term to 5 years out.

Row 4

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

Acquisitions and divestments

(5.3.2.2) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

- Climate change

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

At Avient, acquisitions and divestments decisions are made considering, climate-related criteria in policies that supports the due diligence efforts of M&A opportunities. The policies informed its purchase of the protective materials business of DSM (including the Dyneema brand), which is now called as Avient Protective Materials (APM). Time horizon covered by the financial planning process for Acquisitions and divestments: short term to 5 years out.

Row 5

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

- Access to capital

(5.3.2.2) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

- Climate change

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

Climate-related risks and opportunities have influenced Avient's access to Capital. Together with consumer preferences shifting towards more sustainable products, investors are seeking to increase their investment in companies providing low-carbon and climate resilient goods and services. A lack of response to climate change-related issues could create a risk for our business and threaten our access to capital. For this reason, Avient is committed to improve climate-related issues management at a corporate level and reducing emissions beyond business-as-usual scenario. As part of this effort, Avient issued its first Sustainability report in 2019 and yearly thereafter to highlight the contributions we're making in the areas of People, Products, Planet and Performance – our four cornerstones of sustainability. In addition, in 2019 we made our first public disclosure through the CDP Climate Change questionnaire and have continued to report since. These efforts not only are a means for continuous improvement and better decision-making, but also improve transparency, help increase stakeholder trust and improve access to capital. Time horizon covered by the financial planning process for Access to Capital: long term.

Row 6

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

Assets

(5.3.2.2) Effect type

Select all that apply

Risks

Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

Climate change

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

At Avient, climate-related risks and opportunities have influenced our financial planning when it comes to Assets. For instance, our ERM process and the Risk Management Committee frequently assess property risks and opportunities and provides guidance on Asset Management (for instance for new Facilities development and existing facilities Divestment or Acquisitions) to mitigate, among others, physical risks that could cause decreased asset life, value write-offs, insurance costs increase among others. Such process and guidance are fully integrated in our financial planning, which outlook can span from short term to long term. Time horizon covered by the financial planning process for Assets: short term to 5 years out.

[Add row]

(5.4) In your organization’s financial accounting, do you identify spending/revenue that is aligned with your organization’s climate transition?

	Identification of spending/revenue that is aligned with your organization’s climate transition	Methodology or framework used to assess alignment with your organization’s climate transition
	<i>Select from:</i> <input checked="" type="checkbox"/> Yes	<i>Select all that apply</i> <input checked="" type="checkbox"/> Other methodology or framework

[Fixed row]

(5.4.1) Quantify the amount and percentage share of your spending/revenue that is aligned with your organization’s climate transition.

Row 1

(5.4.1.1) Methodology or framework used to assess alignment

Select from:

- Other, please specify :Federal Trade Commission’s (FTC) green guide

(5.4.1.5) Financial metric

Select from:

- Revenue/Turnover

(5.4.1.6) Amount of selected financial metric that is aligned in the reporting year (currency)

1135000000

(5.4.1.7) Percentage share of selected financial metric aligned in the reporting year (%)

36

(5.4.1.8) Percentage share of selected financial metric planned to align in 2025 (%)

36

(5.4.1.9) Percentage share of selected financial metric planned to align in 2030 (%)

36

(5.4.1.12) Details of the methodology or framework used to assess alignment with your organization's climate transition

Avient's sustainable solutions portfolio helps our customers to solve complex sustainability challenges, including enabling the use of more recycled content, or biopolymers, reducing product carbon footprint, sustainable infrastructure, lightweighting, reducing volatile organic compounds, reducing energy usage, and offering eco-conscious solutions. In 2023, we launched nearly 30 such sustainability enabling solutions for customers within the consumer, packaging, transportation, healthcare, defense, and building and construction sector. Avient defines its Sustainable Solutions in accordance with the Federal Trade Commission's (FTC) 2012 Green Guides for Environmental Marketing Claims and assesses revenues generated from this portfolio as aligned with our climate transition plan. The Green Guides emphasize the importance of clear, evidence--based, and non-deceptive environmental marketing claims. We conduct thorough evaluations of our products, scrutinizing their content, lifecycle, and potential environmental impact at disposal. We are dedicated to being transparent about the use of renewable energy and the authenticity of our certifications. Based on the performance of this portfolio in the past few years, we anticipate Sustainable Solutions will continue to comprise a growing portfolio for our company, as demand increases across the globe. Therefore we anticipate strong revenue growth coming from our Sustainable Solutions portfolio in line with our 2016-2023 historical growth of 8-12% per year through 2030.

[Add row]

(5.9) What is the trend in your organization's water-related capital expenditure (CAPEX) and operating expenditure (OPEX) for the reporting year, and the anticipated trend for the next reporting year?

(5.9.1) Water-related CAPEX (+/- % change)

1405

(5.9.2) Anticipated forward trend for CAPEX (+/- % change)

(5.9.3) Water-related OPEX (+/- % change)

0

(5.9.4) Anticipated forward trend for OPEX (+/- % change)

0

(5.9.5) Please explain

*We only have data pertinent to CAPEX
[Fixed row]*

(5.10) Does your organization use an internal price on environmental externalities?

	Use of internal pricing of environmental externalities	Environmental externality priced
	Select from: <input checked="" type="checkbox"/> Yes	Select all that apply <input checked="" type="checkbox"/> Carbon

[Fixed row]

(5.10.1) Provide details of your organization's internal price on carbon.

Row 1

(5.10.1.1) Type of pricing scheme

Select from:

- Shadow price

(5.10.1.2) Objectives for implementing internal price

Select all that apply

- Conduct cost-benefit analysis
- Drive energy efficiency
- Drive low-carbon investment
- Incentivize consideration of climate-related issues in decision making

(5.10.1.3) Factors considered when determining the price

Select all that apply

- Alignment with the price of a carbon tax

(5.10.1.4) Calculation methodology and assumptions made in determining the price

Avient established the cost of carbon at 54.58 per ton CO₂ in 2022 to encourage investments in low-carbon and carbon-free technologies. The price range was established by evaluating various shadow carbon price scenarios that Avient might adopt to align with the Paris Agreement's guidelines. These scenarios considered carbon taxes implemented on a global scale, with rates ranging from conservative in regions like Latin America and Asia to more aggressive in Europe. Given Avient's global presence, the company's carbon pricing strategy aims to create a consistent cost of carbon that is relevant across all regions where it operates.

(5.10.1.5) Scopes covered

Select all that apply

- Scope 1
- Scope 2
- Scope 3, Category 2 - Capital goods

(5.10.1.6) Pricing approach used – spatial variance

Select from:

- Uniform

(5.10.1.8) Pricing approach used – temporal variance

Select from:

Evolutionary

(5.10.1.9) Indicate how you expect the price to change over time

Avient uses different scenarios to evaluate shadow prices that Avient could implement. The price range is developed based on the recommendations of the Paris Agreement with three scenarios under consideration, aggressive, moderate, & conservative. The moderate scenario is used further to set the carbon price, which starts with a carbon price just above 54 for 2022, increases at a rate of 3.8% and ends with a carbon price just under 73 for 2030.

(5.10.1.10) Minimum actual price used (currency per metric ton CO₂e)

54.58

(5.10.1.11) Maximum actual price used (currency per metric ton CO₂e)

72.97

(5.10.1.12) Business decision-making processes the internal price is applied to

Select all that apply

- Capital expenditure
- Operations
- Procurement
- Product and R&D
- Other, please specify :M&A activities

(5.10.1.13) Internal price is mandatory within business decision-making processes

Select from:

- Yes, for some decision-making processes, please specify :Capital expenditure

(5.10.1.14) % total emissions in the reporting year in selected scopes this internal price covers

2.3

(5.10.1.15) Pricing approach is monitored and evaluated to achieve objectives

Select from:

Yes

(5.10.1.16) Details of how the pricing approach is monitored and evaluated to achieve your objectives

Avient instituted an internal cost of carbon to encourage investments in low-carbon and carbon-free technologies. The price was set at 54.58/ MT CO2 in 2022 and by 2023, it increased to 56.76. This price was incorporated into the financial analysis process during project evaluations. This increases the visibility of, and encourages accountability for, the impact of carbon emissions on the business.

[Add row]

(5.11) Do you engage with your value chain on environmental issues?

	Engaging with this stakeholder on environmental issues	Environmental issues covered
Suppliers	Select from: <input checked="" type="checkbox"/> Yes	Select all that apply <input checked="" type="checkbox"/> Climate change
Customers	Select from: <input checked="" type="checkbox"/> Yes	Select all that apply <input checked="" type="checkbox"/> Climate change <input checked="" type="checkbox"/> Water
Investors and shareholders	Select from: <input checked="" type="checkbox"/> Yes	Select all that apply <input checked="" type="checkbox"/> Climate change <input checked="" type="checkbox"/> Water
Other value chain stakeholders	Select from: <input checked="" type="checkbox"/> Yes	Select all that apply <input checked="" type="checkbox"/> Climate change

[Fixed row]

(5.11.1) Does your organization assess and classify suppliers according to their dependencies and/or impacts on the environment?

Climate change

(5.11.1.1) Assessment of supplier dependencies and/or impacts on the environment

Select from:

- Yes, we assess the dependencies and/or impacts of our suppliers

(5.11.1.2) Criteria for assessing supplier dependencies and/or impacts on the environment

Select all that apply

- Contribution to supplier-related Scope 3 emissions

(5.11.1.3) % Tier 1 suppliers assessed

Select from:

- 100%

(5.11.1.4) Define a threshold for classifying suppliers as having substantive dependencies and/or impacts on the environment

In 2022, Avient began a deep dive into the Scope 3 emissions to comprehensively understand our Scope 3 footprint and identified that 65% of our overall Scope 3 emissions come from purchased goods and services. This highlighted how critical it is to collaborate with suppliers in our value chain to reduce our Scope 3 emissions. In 2023, we have continued this exercise to understand the contribution of suppliers to Scope 3 purchased goods and services emissions that represents top 90% of raw mater

(5.11.1.5) % Tier 1 suppliers meeting the thresholds for substantive dependencies and/or impacts on the environment

Select from:

- 1-25%

(5.11.1.6) Number of Tier 1 suppliers meeting the thresholds for substantive dependencies and/or impacts on the environment

[Fixed row]

(5.11.2) Does your organization prioritize which suppliers to engage with on environmental issues?

Climate change

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

- Yes, we prioritize which suppliers to engage with on this environmental issue

(5.11.2.2) Criteria informing which suppliers are prioritized for engagement on this environmental issue

Select all that apply

- Reputation management
- Business risk mitigation
- Leverage over suppliers
- Product safety and compliance
- Supplier performance improvement
- In line with the criteria used to classify suppliers as having substantive dependencies and/or impacts relating to climate change

(5.11.2.4) Please explain

Suppliers are prioritized as a part of Avient's Sustainable Sourcing Program. The program focuses on embedding sustainable practices into our supply chain decisions. In addition to aligning our suppliers with the Supplier Code of Conduct, the program is designed to address quality, cost and reliability requirements, and a range of sustainability, social responsibility, and environmental considerations. The intent is for Avient to increase supply chain compliance, and to make business allocation and sourcing decisions on who we partner with based on sustainability and quality-related risk. Under this program Avient plans to assess 90% supplier spend for alignment with our sustainability objectives.

[Fixed row]

(5.11.5) Do your suppliers have to meet environmental requirements as part of your organization's purchasing process?

	Suppliers have to meet specific environmental requirements related to this environmental issue as part of the purchasing process	Policy in place for addressing supplier non-compliance	Comment
Climate change	<i>Select from:</i> <input checked="" type="checkbox"/> Yes, environmental requirements related to this environmental issue are included in our supplier contracts	<i>Select from:</i> <input checked="" type="checkbox"/> Yes, we have a policy in place for addressing non-compliance	<i>No additional comments</i>

[Fixed row]

(5.11.6) Provide details of the environmental requirements that suppliers have to meet as part of your organization’s purchasing process, and the compliance measures in place.

Climate change

(5.11.6.1) Environmental requirement

Select from:

- Environmental disclosure through a non-public platform

(5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

- Supplier scorecard or rating

(5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

- 76-99%

(5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

51-75%

(5.11.6.7) % tier 1 supplier-related scope 3 emissions attributable to the suppliers required to comply with this environmental requirement

Select from:

76-99%

(5.11.6.8) % tier 1 supplier-related scope 3 emissions attributable to the suppliers in compliance with this environmental requirement

Select from:

76-99%

(5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

Retain and engage

(5.11.6.10) % of non-compliant suppliers engaged

Select from:

1-25%

(5.11.6.11) Procedures to engage non-compliant suppliers

Select all that apply

Developing quantifiable, time-bound targets and milestones to bring suppliers back into compliance

(5.11.6.12) Comment

No additional comments

Climate change

(5.11.6.1) Environmental requirement

Select from:

- Other, please specify :Complying with regulatory requirements

(5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

- Supplier scorecard or rating

(5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

- 100%

(5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

- 100%

(5.11.6.7) % tier 1 supplier-related scope 3 emissions attributable to the suppliers required to comply with this environmental requirement

Select from:

- 100%

(5.11.6.8) % tier 1 supplier-related scope 3 emissions attributable to the suppliers in compliance with this environmental requirement

Select from:

- 100%

(5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

- Exclude

(5.11.6.12) Comment

No additional comments

[Add row]

(5.11.7) Provide further details of your organization's supplier engagement on environmental issues.

Climate change

(5.11.7.2) Action driven by supplier engagement

Select from:

- Upstream value chain transparency and human rights

(5.11.7.3) Type and details of engagement

Capacity building

- Support suppliers to set their own environmental commitments across their operations

Information collection

- Collect climate transition plan information at least annually from suppliers
- Collect environmental risk and opportunity information at least annually from suppliers
- Collect GHG emissions data at least annually from suppliers
- Collect targets information at least annually from suppliers

(5.11.7.4) Upstream value chain coverage

Select all that apply

- Tier 1 suppliers

(5.11.7.5) % of tier 1 suppliers by procurement spend covered by engagement

Select from:

76-99%

(5.11.7.6) % of tier 1 supplier-related scope 3 emissions covered by engagement

Select from:

76-99%

(5.11.7.9) Describe the engagement and explain the effect of your engagement on the selected environmental action

In 2022, Avient established and launched its Sustainable Sourcing Program which provides the ability to evaluate our prioritized partners. This program is designed to address a range of sustainability and environmental considerations along with social responsibility, quality, cost and reliability requirements. The implementation of this program is geared towards evaluation of Avient's top tier suppliers in alignment with the 2030 Sustainability Goal to assess top suppliers representing 90% of our total raw material costs. In 2023, Avient continued to make progress with its Sustainable Sourcing Program to evaluate more of our partners. We partner with EcoVadis and IntegrityNext in order to complete these evaluations. Success is measured by the percentage of suppliers engaged through this program annually. For 2023, the objective was to review a minimum of 63% of our total direct expenditure, in line with our 2030 Sustainability Goal. Avient successfully collected sustainable assessments for 70% of our total direct spend for sourcing. Of those collected, 81% of the suppliers reported an EcoVadis medal rating in their overall scorecard evaluation. Avient plans to assess 75% of suppliers for sustainability alignment in 2024. With this engagement, Avient is raising awareness of sustainability criteria that Avient expects its suppliers to meet and explore mutually beneficial partnerships to improve accuracy of scope 3 emissions accounting from purchased goods and services. In addition, in 2023 we targeted assessment of 568 Avient suppliers representing 90% of spend and identified only 161 suppliers have existing greenhouse gas commitments.

(5.11.7.10) Engagement is helping your tier 1 suppliers meet an environmental requirement related to this environmental issue

Select from:

Yes, please specify the environmental requirement :Environmental disclosure through a non-public platform

(5.11.7.11) Engagement is helping your tier 1 suppliers engage with their own suppliers on the selected action

Select from:

Unknown

[Add row]

(5.11.9) Provide details of any environmental engagement activity with other stakeholders in the value chain.

Climate change

(5.11.9.1) Type of stakeholder

Select from:

- Customers

(5.11.9.2) Type and details of engagement

Education/Information sharing

- Run an engagement campaign to educate stakeholders about the environmental impacts about your products, goods and/or services

Innovation and collaboration

- Run a campaign to encourage innovation to reduce environmental impacts

(5.11.9.3) % of stakeholder type engaged

Select from:

- 100%

(5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

- 100%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Avient recognizes that given our position in the supply chain, we are well positioned to enable sustainability along the value chain by innovating in the early to mid-stages of the product life cycle. For Avient, the most material aspect of Life Cycle Analysis (LCA) is our Product Carbon Footprint (PCF). We have established a methodology to standardize our approach to calculating PCF. This methodology was developed in accordance with ISO 14067:2018 for product carbon footprint and is aligned with ISO 14040/14044 for life cycle analysis. We have received third party certification from TÜV Rheinland. We continue to partner with Carbon Minds as well as our supply chain to generate the data and provide consistent chemical carbon footprint data to all customers based on request and hence, identify the % coverage as 100%.

(5.11.9.6) Effect of engagement and measures of success

To date we have completed over 2,000 product carbon footprint calculations. Our goal in 2024 is to fully automate this process and expand the PCF data available for the Avient portfolio. The impact and success of this climate-related customer engagement program is measured by expanding the availability of PCF data to additional customers to help them meet their own innovation and sustainability goals. As an example of impact, in 2023, 337 customer Product Carbon Footprint request were processed providing information for 1592 different products.

Water

(5.11.9.1) Type of stakeholder

Select from:

- Customers

(5.11.9.2) Type and details of engagement

Education/Information sharing

- Educate and work with stakeholders on understanding and measuring exposure to environmental risks
- Share information on environmental initiatives, progress and achievements

(5.11.9.3) % of stakeholder type engaged

Select from:

- 76-99%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

We engage with both internal and external stakeholders to enable education, transparency, and accountability surrounding the role of water within our operations.

(5.11.9.6) Effect of engagement and measures of success

Externally, we are able to measure our success via ESG reporting platforms where we report water data. Not only does this give us insight into our current rating, but it also helps us better understand potential areas of improvement. Internally, we measure our success with employees through our water project activities. Each year, all of our sites are required to complete either a landfill-related project or water-related project to help reduce consumption and increase efficiency. We likewise provide educational information that employees are welcomed to engage with or inquire about if they have questions or need more information.

Climate change

(5.11.9.1) Type of stakeholder

Select from:

- Customers

(5.11.9.2) Type and details of engagement

Education/Information sharing

- Run an engagement campaign to educate stakeholders about the environmental impacts about your products, goods and/or services
- Share information on environmental initiatives, progress and achievements

Innovation and collaboration

- Align your organization's goals to support customers' targets and ambitions
- Collaborate with stakeholders on innovations to reduce environmental impacts in products and services
- Run a campaign to encourage innovation to reduce environmental impacts

(5.11.9.3) % of stakeholder type engaged

Select from:

- 100%

(5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

- 100%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

We enable all customers' sustainability goals through material science. We have eight primary ways to do this, by combining our material science expertise with the inherent sustainable benefits of polymers: light-weighting, reduced energy use, volatile organic compound reduction, recyclable solutions, biopolymers, eco-conscious sustainable infrastructure and human health and safety. The 8 ways in which we enable our customers sustainability goals support our efforts to lower carbon footprint. We take 3 strategies to enable our customers to lower their carbon footprint: Reduce the carbon footprint of the polymer • Enable expanded use of recycled content • Expand product portfolio to include more bio/renewable-based resources • Enable the use of more carbon-efficient alternatives Reduce the carbon impact during end-use • Lightweighting • Leverage design expertise to drive product efficiencies Improve the recycling process • Upgrade downcycled material to a higher

quality level • Stabilize the polymers in the recycling process Our products and their impact can be found making a positive difference in nearly every industry such as: • Delivering light-weighting benefits in rail, auto, and aerospace to improve fuel efficiency • Extending shelf-life and recyclability of food and beverage packaging to reduce spoilage and waste • Advancing healthcare innovation of medical devices with materials that enable disinfection as well as minimize the spread of infection • In addition, specialized polymer and composite solutions are also helping ensure that customers' sustainable products come to life, as Avient materials can be used in the design of innovative renewable technologies such as wind turbines and solar panels. Because of the broad base of positive impact engagement with our customers can have, we have structured our engagement to include all of our customers.

(5.11.9.6) Effect of engagement and measures of success

Success of this engagement is measured by Avient's growth in Sustainable Solutions portfolio's performance. We began tracking this portfolio's success in 2012. In 2023, we recognized 1,135 million in sustainable solutions sales, as defined using criteria aligned with the FTC 2012 Guide for the Use of Environmental Marketing Claims, now representing a third of our overall revenue. We did so with solutions to Reduce, Renew and Preserve, enabling our customers' sustainability goals through materials science. Part of this increase in revenue is directly related to the way we're engaging with our customers to further understand the value of this portfolio, particularly in terms of climate-change impacts. For example, to meet the customer needs within healthcare industry in 2022, Avient launched Trilliant HC Glass Filled Polyketone, a lower carbon footprint alternative to traditional nylon materials that meets dimensional stability, impact and wear resistance requirements, while enabling the customer to address consistency of supply and sustainability objectives. Our goal is to deliver cumulative annual revenue growth from our Sustainable Solutions portfolio of 8-12% by 2030 with 2020 as a baseline. We expect that revenue from this portfolio will continue to grow as our specialization efforts mature.

Climate change

(5.11.9.1) Type of stakeholder

Select from:

- Investors and shareholders

(5.11.9.2) Type and details of engagement

Education/Information sharing

- Run an engagement campaign to educate stakeholders about the environmental impacts about your products, goods and/or services
- Share information on environmental initiatives, progress and achievements

(5.11.9.3) % of stakeholder type engaged

Select from:

- 26-50%

(5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

None

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Avient actively engages with its investors and shareholders through various channels, including quarterly earnings calls, conference calls, and shareholder meetings, ensuring transparent communication about the company's sustainability efforts, financial performance, and business strategy.

(5.11.9.6) Effect of engagement and measures of success

The engagement with investors and shareholders have a positive effect, as evidenced by Avient's inclusion in various "Green" investment portfolios. Additionally, the revenue from our Sustainable Solutions portfolio has shown continued growth, indicating success in our sustainability initiatives and their resonance with the investor community.

Climate change

(5.11.9.1) Type of stakeholder

Select from:

Other value chain stakeholder, please specify :Public & Regulators

(5.11.9.2) Type and details of engagement

Education/Information sharing

Educate and work with stakeholders on understanding and measuring exposure to environmental risks

Share information on environmental initiatives, progress and achievements

(5.11.9.3) % of stakeholder type engaged

Select from:

Less than 1%

(5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

None

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Avient deeply values its position as a good corporate citizen and the trust we have established within the communities where we operate. Through employee community service, regular interactions between site management and community leaders, we establish active communication and foster open dialogue and strong community ties. Engaging with the public and regulators ensures we remain aligned with community values and regulatory expectations, reinforcing our trusted status and enabling us to make a positive impact.

(5.11.9.6) Effect of engagement and measures of success

Our engagement with the public and regulators has fostered goodwill and enhanced our community participation. These relationships are vital as they reflect our commitment to compliance, transparency, and social responsibility. By actively collaborating with regulatory bodies and contributing to community initiatives, we've established a reputation as a proactive and reliable partner.

[Add row]

(5.12) Indicate any mutually beneficial environmental initiatives you could collaborate on with specific CDP Supply Chain members.

Row 1

(5.12.1) Requesting member

Select from:

(5.12.2) Environmental issues the initiative relates to

Select all that apply

Climate change

(5.12.4) Initiative category and type

Relationship sustainability assessment

Align goals to feed into customers targets and ambitions

(5.12.5) Details of initiative

Allows Lego to understand how a supplier is managing a broad range of environmental topics beyond their direct relationship with Lego.

(5.12.6) Expected benefits

Select all that apply

Increased transparency of upstream/downstream value chain

(5.12.7) Estimated timeframe for realization of benefits

Select from:

3-5 years

(5.12.8) Are you able to estimate the lifetime CO₂e and/or water savings of this initiative?

Select from:

No

(5.12.11) Please explain

Very new program

[Add row]

(5.13) Has your organization already implemented any mutually beneficial environmental initiatives due to CDP Supply Chain member engagement?

	Environmental initiatives implemented due to CDP Supply Chain member engagement	Primary reason for not implementing environmental initiatives	Explain why your organization has not implemented any environmental initiatives
	<i>Select from:</i> <input checked="" type="checkbox"/> No, but we plan to within the next two years	<i>Select from:</i> <input checked="" type="checkbox"/> Not an immediate strategic priority	<i>Supply chain partners are just beginning to develop programs which we will consider in the future.</i>

[Fixed row]

C6. Environmental Performance - Consolidation Approach

(6.1) Provide details on your chosen consolidation approach for the calculation of environmental performance data.

Climate change

(6.1.1) Consolidation approach used

Select from:

Operational control

(6.1.2) Provide the rationale for the choice of consolidation approach

Avient reports environmental performance data using the Operational Control approach, ensuring consistency with the inventory boundaries set in previous years.

Water

(6.1.1) Consolidation approach used

Select from:

Operational control

(6.1.2) Provide the rationale for the choice of consolidation approach

Avient reports environmental performance data using the Operational Control approach, ensuring consistency with the inventory boundaries set in previous years.

Plastics

(6.1.1) Consolidation approach used

Select from:

Operational control

(6.1.2) Provide the rationale for the choice of consolidation approach

Avient reports environmental performance data using the Operational Control approach, ensuring consistency with the inventory boundaries set in previous years.

Biodiversity

(6.1.1) Consolidation approach used

Select from:

Operational control

(6.1.2) Provide the rationale for the choice of consolidation approach

*Avient reports environmental performance data using the Operational Control approach, ensuring consistency with the inventory boundaries set in previous years.
[Fixed row]*

C7. Environmental performance - Climate Change

(7.1.1) Has your organization undergone any structural changes in the reporting year, or are any previous structural changes being accounted for in this disclosure of emissions data?

	Has there been a structural change?
	Select all that apply <input checked="" type="checkbox"/> No

[Fixed row]

(7.1.2) Has your emissions accounting methodology, boundary, and/or reporting year definition changed in the reporting year?

	Change(s) in methodology, boundary, and/or reporting year definition?
	Select all that apply <input checked="" type="checkbox"/> No

[Fixed row]

(7.3) Describe your organization's approach to reporting Scope 2 emissions.

	Scope 2, location-based	Scope 2, market-based	Comment
	<i>Select from:</i> <input checked="" type="checkbox"/> We are reporting a Scope 2, location-based figure	<i>Select from:</i> <input checked="" type="checkbox"/> We are reporting a Scope 2, market-based figure	<i>We are reporting location and market based emissions; both numbers have been assured.</i>

[Fixed row]

(7.5) Provide your base year and base year emissions.

Scope 1

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO₂e)

37962.0

(7.5.3) Methodological details

Applies to all owned facilities where Avient has operational control. The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO₂e. Scope 1 emissions are defined as emissions from sources that are owned or controlled by Avient and occur on-site within its operational boundaries and scope 2 emissions are defined as the indirect emissions from purchased electricity. Our scope 1 emissions accounts for diesel, natural gas, and self-generated solar and wind power. We use actual source data for all 4 streams, and gap fill for natural gas if we're unable to receive invoices. Both fuels have EPA EF Hub emission factors applied to them.

Scope 2 (location-based)

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO₂e)

200833.0

(7.5.3) Methodological details

Applies to all owned facilities where Avient has operational control. The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO₂e. Scope 1 emissions are defined as emissions from sources that are owned or controlled by Avient and occur on-site within its operational boundaries and scope 2 emissions are defined as the indirect emissions from purchased electricity. Our scope 2 emissions account for electric power. We use actual source data and gap fill and estimate if we're unable to receive invoices. Electric power has IEA and EPA eGRID emission factors applied.

Scope 2 (market-based)

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO₂e)

173174

(7.5.3) Methodological details

Applies to all owned facilities where Avient has operational control. The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO₂e. Scope 1 emissions are defined as emissions from sources that are owned or controlled by Avient and occur on-site within its operational boundaries and scope 2 emissions are defined as the indirect emissions from purchased electricity. Our scope 2 emissions account for electric power, offsite renewable power, and RECs. We use actual source data for electric power and offsite renewable power, but gap fill and estimate for electric power where we're unable to receive invoices. Electric power and renewable sources have utility emission factors, residual mixes, IEA and EPA eGRID emission factors applied.

Scope 3 category 1: Purchased goods and services

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO₂e)

484421.0

(7.5.3) Methodological details

The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO₂e. We use DEFRA and EcolInvent emission factors on the goods that Avient produces. We scale up the total emissions to account for 100% of the data.

Scope 3 category 2: Capital goods

(7.5.1) Base year end

12/31/2022

(7.5.2) Base year emissions (metric tons CO₂e)

14931.0

(7.5.3) Methodological details

The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO₂e. Capital expenditure was taken from the 10-k report. The USEEIO emission factor based on spend was used.

Scope 3 category 3: Fuel-and-energy-related activities (not included in Scope 1 or 2)

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

5512

(7.5.3) Methodological details

The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO2e. This category uses scope 1 and 2 activity data and we apply eGRID, IEA, and DEFRA emission factors.

Scope 3 category 4: Upstream transportation and distribution

(7.5.3) Methodological details

Emissions associated with transport of raw materials to Avient are included in the emission factors chosen in category 1.

Scope 3 category 5: Waste generated in operations

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

6234.0

(7.5.3) Methodological details

The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO2e. We collect waste data from our facilities and apply DEFRA emission factors.

Scope 3 category 6: Business travel

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO₂e)

6479.0

(7.5.3) Methodological details

The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO₂e. We collect regional data on air travel, car rental, and hotel stays and apply DEFRA emission factors. We scale up the total emissions to account for 100% of the data.

Scope 3 category 7: Employee commuting

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO₂e)

12578.0

(7.5.3) Methodological details

The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO₂e. We use distance based calculations derived from employee and office zip codes. Additionally, we account for emissions from employees working from home. DEFRA and US EPA EF Hub are used for emission factors.

Scope 3 category 8: Upstream leased assets

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

2718.0

(7.5.3) Methodological details

The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO2e. We account for fleet in this category as we lease vehicles out from a third party. DEFRA emission factors are used for both distance and fuel based calculations.

Scope 3 category 9: Downstream transportation and distribution

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

46417.0

(7.5.3) Methodological details

The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO2e. All freight data is accumulated in this category. We include air, rail, sea, and truck data. DEFRA emission factors are applied to each category. We scale up the total emissions to account for 100% of the data.

Scope 3 category 10: Processing of sold products

(7.5.1) Base year end

12/31/2022

(7.5.2) Base year emissions (metric tons CO2e)

1769215.0

(7.5.3) Methodological details

The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO₂e. Product weight information is collected and an average material production factor is used.

Scope 3 category 11: Use of sold products

(7.5.3) Methodological details

We have deemed this category as irrelevant.

Scope 3 category 12: End of life treatment of sold products

(7.5.1) Base year end

12/31/2022

(7.5.2) Base year emissions (metric tons CO₂e)

437607.0

(7.5.3) Methodological details

The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO₂e. Product weight information is collected and an average global municipal solid waste factor is applied.

Scope 3 category 13: Downstream leased assets

(7.5.1) Base year end

12/31/2022

(7.5.2) Base year emissions (metric tons CO2e)

429.0

(7.5.3) Methodological details

The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO2e. We have attribute information for our leased sites and use CBECS intensities to estimate electric power usage. We apply eGRID emission factors to the data.

Scope 3 category 14: Franchises

(7.5.3) Methodological details

We have deemed this category as irrelevant.

Scope 3 category 15: Investments

(7.5.3) Methodological details

All acquisitions and spin offs for the reporting year were already incorporated.

Scope 3: Other (upstream)

(7.5.3) Methodological details

We have deemed this category as irrelevant.

Scope 3: Other (downstream)

(7.5.3) Methodological details

*We have deemed this category as irrelevant.
[Fixed row]*

(7.6) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

Reporting year

(7.6.1) Gross global Scope 1 emissions (metric tons CO2e)

33114.27

(7.6.3) Methodological details

Applies to all owned facilities where Avient has operational control. The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added together to determine the total CO2e. Scope 1 emissions are defined as emissions from sources that are owned or controlled by Avient and occur on-site within its operational boundaries and scope 2 emissions are defined as the indirect emissions from purchased electricity. Our scope 1 emissions accounts for diesel, natural gas, refrigerants, and self-generated solar and wind power. We use actual source data for all the streams, and gap fill for natural gas if we're unable to receive invoices. IPCC and EPA emission factors are used. Gap fills are based off of actual portfolio data from the current year and the past year.

[Fixed row]

(7.7) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Reporting year

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

159023.47

(7.7.2) Gross global Scope 2, market-based emissions (metric tons CO2e) (if applicable)

72976.46

(7.7.4) Methodological details

Applies to all owned facilities where Avient has operational control. The inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015). The emission factors are sourced from a variety of reputable public sources which are multiplied by the associated global warming potential (GWP) and added

together to determine the total CO₂e. Scope 1 emissions are defined as emissions from sources that are owned or controlled by Avient and occur on-site within its operational boundaries and scope 2 emissions are defined as the indirect emissions from purchased electricity. LB - Our scope 2 emissions account for electric power. We use actual source data and gap fill and estimate if we're unable to receive invoices. We use eGRID and IEA emission factors. MB - Our scope 2 emissions account for electric power, offsite renewable power, and RECs. We use actual source data for electric power and offsite renewable power, but gap fill and estimate for electric power where we're unable to receive invoices. We use supplier emission factors, Green-e residual mix, European residual mix, eGRID, and IEA emission factors. Gap fills are based off of actual portfolio data from the current year and the past year, while estimations are based on production intensities.

[Fixed row]

(7.8) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO₂e)

3432129

(7.8.3) Emissions calculation methodology

Select all that apply

Hybrid method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

99

(7.8.5) Please explain

We use DEFRA and EcolInvent emission factors on the goods that Avient produces. We scale up the total emissions to account for 100% of the data. Where we're unable to get product level data, we use spend data referencing the materials we use and apply USEEIO emission factors.

Capital goods

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

27701

(7.8.3) Emissions calculation methodology

Select all that apply

Spend-based method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

(7.8.5) Please explain

Capital expenditure spend was taken from the 10-k report. A USEEIO emission factor was used.

Fuel-and-energy-related activities (not included in Scope 1 or 2)

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

59150

(7.8.3) Emissions calculation methodology

Select all that apply

- Average data method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

(7.8.5) Please explain

This category uses scope 1 and 2 activity data and we apply eGRID, IEA, and DEFRA emission factors.

Upstream transportation and distribution

(7.8.1) Evaluation status

Select from:

- Not relevant, explanation provided

(7.8.5) Please explain

Emissions associated with transport of raw materials to Avient are included in the emission factors chosen in category 1.

Waste generated in operations

(7.8.1) Evaluation status

Select from:

- Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO₂e)

6807

(7.8.3) Emissions calculation methodology

Select all that apply

- Waste-type-specific method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

(7.8.5) Please explain

We collect waste data from our facilities and apply DEFRA emission factors.

Business travel

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO₂e)

5397

(7.8.3) Emissions calculation methodology

Select all that apply

Average data method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

85

(7.8.5) Please explain

We collect regional data on air travel, car rental, and hotel stays and apply DEFRA emission factors. We scale up the total emissions to account for 100% of the data.

Employee commuting

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

19813

(7.8.3) Emissions calculation methodology

Select all that apply

Average data method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

(7.8.5) Please explain

We use distance based calculations derived from employee zip codes and office zip codes. Additionally, we account for emissions from employees working from home. DEFRA and US EPA EF Hub factors are used for emission factors.

Upstream leased assets

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

1280

(7.8.3) Emissions calculation methodology

Select all that apply

Average data method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

(7.8.5) Please explain

We account for fleet in this category as we lease vehicles out from a third party provider. DEFRA emission factors are used for both distance and fuel based calculations.

Downstream transportation and distribution

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO₂e)

234477

(7.8.3) Emissions calculation methodology

Select all that apply

Distance-based method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

96

(7.8.5) Please explain

All freight data is accumulated in this category. We include air, rail, sea, and truck data. DEFRA emission factors are applied to each category. We scale up the total emissions to account for 100% of the data.

Processing of sold products

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO₂e)

1501741

(7.8.3) Emissions calculation methodology

Select all that apply

Average data method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

(7.8.5) Please explain

Product weight information is collected and an average material production factor is used.

Use of sold products

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category is immaterial.

End of life treatment of sold products

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

371448

(7.8.3) Emissions calculation methodology

Select all that apply

Average data method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

(7.8.5) Please explain

Product weight information is collected and an average global municipal solid waste factor is applied.

Downstream leased assets

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

410

(7.8.3) Emissions calculation methodology

Select all that apply

Average data method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

(7.8.5) Please explain

We have attribute information for our leased sites and use CBECS intensities to estimate electric power usage. We apply eGRID emission factors to the data.

Franchises

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category is immaterial.

Investments

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

All acquisitions and spin offs for the reporting year were already incorporated.

Other (upstream)

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category is immaterial.

Other (downstream)

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category is immaterial.

[Fixed row]

(7.9) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	<i>Select from:</i> <input checked="" type="checkbox"/> Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	<i>Select from:</i> <input checked="" type="checkbox"/> Third-party verification or assurance process in place
Scope 3	<i>Select from:</i> <input checked="" type="checkbox"/> Third-party verification or assurance process in place

[Fixed row]

(7.9.1) Provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements.

Row 1

(7.9.1.1) Verification or assurance cycle in place

Select from:

Annual process

(7.9.1.2) Status in the current reporting year

Select from:

Complete

(7.9.1.3) Type of verification or assurance

Select from:

Limited assurance

(7.9.1.4) Attach the statement

Avient_RY 2023 CDP Verification Opinion Declaration.pdf

(7.9.1.5) Page/section reference

1, 2, and 3 - GHG Emissions Statement

(7.9.1.6) Relevant standard

Select from:

ISO14064-3

(7.9.1.7) Proportion of reported emissions verified (%)

(7.9.2) Provide further details of the verification/assurance undertaken for your Scope 2 emissions and attach the relevant statements.

Row 1

(7.9.2.1) Scope 2 approach

Select from:

Scope 2 location-based

(7.9.2.2) Verification or assurance cycle in place

Select from:

Annual process

(7.9.2.3) Status in the current reporting year

Select from:

Complete

(7.9.2.4) Type of verification or assurance

Select from:

Limited assurance

(7.9.2.5) Attach the statement

Avient_RY 2023 CDP Verification Opinion Declaration.pdf

(7.9.2.6) Page/ section reference

(7.9.2.7) Relevant standard

Select from:

ISO14064-3

(7.9.2.8) Proportion of reported emissions verified (%)

100

Row 2

(7.9.2.1) Scope 2 approach

Select from:

Scope 2 market-based

(7.9.2.2) Verification or assurance cycle in place

Select from:

Annual process

(7.9.2.3) Status in the current reporting year

Select from:

Complete

(7.9.2.4) Type of verification or assurance

Select from:

Limited assurance

(7.9.2.5) Attach the statement

Avient_RY 2023 CDP Verification Opinion Declaration.pdf

(7.9.2.6) Page/ section reference

1, 2, and 3 - GHG Emissions Statement

(7.9.2.7) Relevant standard

Select from:

ISO14064-3

(7.9.2.8) Proportion of reported emissions verified (%)

100

[Add row]

(7.9.3) Provide further details of the verification/assurance undertaken for your Scope 3 emissions and attach the relevant statements.

Row 1

(7.9.3.1) Scope 3 category

Select all that apply

Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2)

(7.9.3.2) Verification or assurance cycle in place

Select from:

Annual process

(7.9.3.3) Status in the current reporting year

Select from:

Complete

(7.9.3.4) Type of verification or assurance

Select from:

Limited assurance

(7.9.3.5) Attach the statement

Avient_RY 2023 CDP Verification Opinion Declaration.pdf

(7.9.3.6) Page/section reference

1, 2, and 3 - GHG Emissions Statement

(7.9.3.7) Relevant standard

Select from:

ISO14064-3

(7.9.3.8) Proportion of reported emissions verified (%)

100

[Add row]

(7.10.1) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

Change in renewable energy consumption

(7.10.1.1) Change in emissions (metric tons CO₂e)

18915

(7.10.1.2) Direction of change in emissions

Select from:

Decreased

(7.10.1.3) Emissions value (percentage)

14.11

(7.10.1.4) Please explain calculation

We purchased RECs and green power in the current reporting year and the previous reporting year. We took the difference in renewable energy-specific emissions YoY to complete the calculation. This value divided by total 2022 Scope 1 and Scope 2 emissions (134,092 metric tons CO2e) results in a 14.11% decrease.

Other emissions reduction activities

(7.10.1.1) Change in emissions (metric tons CO2e)

4338.159

(7.10.1.2) Direction of change in emissions

Select from:

Decreased

(7.10.1.3) Emissions value (percentage)

3.24

(7.10.1.4) Please explain calculation

The total emissions reduction activities implemented in 2023 equals 4,338.16 metric tons CO2e, which came from 118 different projects. This value divided by total 2022 Scope 1 and Scope 2 emissions (134,092 metric tons CO2e) results in a 3.24% decrease.

Divestment

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

No changes to emissions are attributed to this category.

Acquisitions

(7.10.1.1) Change in emissions (metric tons CO₂e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

No changes to emissions are attributed to this category.

Mergers

(7.10.1.1) Change in emissions (metric tons CO₂e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

No changes to emissions are attributed to this category.

Change in output

(7.10.1.1) Change in emissions (metric tons CO₂e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

No changes to emissions are attributed to this category.

Change in methodology

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

No changes to emissions are attributed to this category.

Change in boundary

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

No changes to emissions are attributed to this category.

Change in physical operating conditions

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

No changes to emissions are attributed to this category.

Unidentified

(7.10.1.1) Change in emissions (metric tons CO2e)

4747.841

(7.10.1.2) Direction of change in emissions

Select from:

Decreased

(7.10.1.3) Emissions value (percentage)

3.54

(7.10.1.4) Please explain calculation

There was a total of 4747.841 metric tons of unidentified emissions decrease YoY. Taking that value divided by total 2022 Scope 1 and Scope 2 emissions (134,092 metric tons CO2e), results in a decrease of 3.54%.

Other

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

No changes to emissions are attributed to this category.

[Fixed row]

(7.15.1) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used global warming potential (GWP).

Row 1

(7.15.1.1) Greenhouse gas

Select from:

CO2

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

(7.15.1.3) GWP Reference

Select from:

- IPCC Sixth Assessment Report (AR6 - 100 year)

Row 2

(7.15.1.1) Greenhouse gas

Select from:

- CH4

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

18.243

(7.15.1.3) GWP Reference

Select from:

- IPCC Sixth Assessment Report (AR6 - 100 year)

Row 3

(7.15.1.1) Greenhouse gas

Select from:

- N2O

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

17.829

(7.15.1.3) GWP Reference

Select from:

IPCC Sixth Assessment Report (AR6 - 100 year)

[Add row]

(7.16) Break down your total gross global Scope 1 and 2 emissions by country/area.

Argentina

(7.16.1) Scope 1 emissions (metric tons CO2e)

30

(7.16.2) Scope 2, location-based (metric tons CO2e)

401

(7.16.3) Scope 2, market-based (metric tons CO2e)

294

Belgium

(7.16.1) Scope 1 emissions (metric tons CO2e)

285

(7.16.2) Scope 2, location-based (metric tons CO2e)

768

(7.16.3) Scope 2, market-based (metric tons CO2e)

467

Brazil

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

561

(7.16.3) Scope 2, market-based (metric tons CO2e)

561

Canada

(7.16.1) Scope 1 emissions (metric tons CO2e)

284

(7.16.2) Scope 2, location-based (metric tons CO2e)

269

(7.16.3) Scope 2, market-based (metric tons CO2e)

269

Chile

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

44

(7.16.3) Scope 2, market-based (metric tons CO2e)

44

China

(7.16.1) Scope 1 emissions (metric tons CO2e)

2630

(7.16.2) Scope 2, location-based (metric tons CO2e)

37052

(7.16.3) Scope 2, market-based (metric tons CO2e)

21460

Colombia

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

227

(7.16.3) Scope 2, market-based (metric tons CO2e)

227

Finland

(7.16.1) Scope 1 emissions (metric tons CO2e)

(7.16.2) Scope 2, location-based (metric tons CO2e)

(7.16.3) Scope 2, market-based (metric tons CO2e)

France

(7.16.1) Scope 1 emissions (metric tons CO2e)

(7.16.2) Scope 2, location-based (metric tons CO2e)

(7.16.3) Scope 2, market-based (metric tons CO2e)

Germany

(7.16.1) Scope 1 emissions (metric tons CO2e)

(7.16.2) Scope 2, location-based (metric tons CO2e)

(7.16.3) Scope 2, market-based (metric tons CO2e)

Guatemala

(7.16.1) Scope 1 emissions (metric tons CO2e)

26

(7.16.2) Scope 2, location-based (metric tons CO2e)

300

(7.16.3) Scope 2, market-based (metric tons CO2e)

300

Hungary

(7.16.1) Scope 1 emissions (metric tons CO2e)

80

(7.16.2) Scope 2, location-based (metric tons CO2e)

451

(7.16.3) Scope 2, market-based (metric tons CO2e)

753

India

(7.16.1) Scope 1 emissions (metric tons CO2e)

87

(7.16.2) Scope 2, location-based (metric tons CO2e)

6238

(7.16.3) Scope 2, market-based (metric tons CO2e)

6238

Indonesia

(7.16.1) Scope 1 emissions (metric tons CO2e)

23

(7.16.2) Scope 2, location-based (metric tons CO2e)

1422

(7.16.3) Scope 2, market-based (metric tons CO2e)

763

Ireland

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

285

(7.16.3) Scope 2, market-based (metric tons CO2e)

427

Italy

(7.16.1) Scope 1 emissions (metric tons CO2e)

554

(7.16.2) Scope 2, location-based (metric tons CO2e)

3965

(7.16.3) Scope 2, market-based (metric tons CO2e)

6414

Luxembourg

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

19

(7.16.3) Scope 2, market-based (metric tons CO2e)

80

Malaysia

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

413

(7.16.3) Scope 2, market-based (metric tons CO2e)

413

Mexico

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

1361

(7.16.3) Scope 2, market-based (metric tons CO2e)

1361

Netherlands

(7.16.1) Scope 1 emissions (metric tons CO2e)

5717

(7.16.2) Scope 2, location-based (metric tons CO2e)

7870

(7.16.3) Scope 2, market-based (metric tons CO2e)

184

New Zealand

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

210

(7.16.3) Scope 2, market-based (metric tons CO2e)

210

Pakistan

(7.16.1) Scope 1 emissions (metric tons CO2e)

95

(7.16.2) Scope 2, location-based (metric tons CO2e)

837

(7.16.3) Scope 2, market-based (metric tons CO2e)

837

Peru

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

28

(7.16.3) Scope 2, market-based (metric tons CO2e)

28

Poland

(7.16.1) Scope 1 emissions (metric tons CO2e)

124

(7.16.2) Scope 2, location-based (metric tons CO2e)

2151

(7.16.3) Scope 2, market-based (metric tons CO2e)

2837

Saudi Arabia

(7.16.1) Scope 1 emissions (metric tons CO2e)

10

(7.16.2) Scope 2, location-based (metric tons CO2e)

8095

(7.16.3) Scope 2, market-based (metric tons CO2e)

8095

Singapore

(7.16.1) Scope 1 emissions (metric tons CO2e)

24

(7.16.2) Scope 2, location-based (metric tons CO2e)

1447

(7.16.3) Scope 2, market-based (metric tons CO2e)

1447

South Africa

(7.16.1) Scope 1 emissions (metric tons CO2e)

137

(7.16.2) Scope 2, location-based (metric tons CO2e)

706

(7.16.3) Scope 2, market-based (metric tons CO2e)

706

Spain

(7.16.1) Scope 1 emissions (metric tons CO2e)

119

(7.16.2) Scope 2, location-based (metric tons CO2e)

3774

(7.16.3) Scope 2, market-based (metric tons CO2e)

6894

Sweden

(7.16.1) Scope 1 emissions (metric tons CO2e)

58

(7.16.2) Scope 2, location-based (metric tons CO2e)

21

(7.16.3) Scope 2, market-based (metric tons CO2e)

0

Taiwan, China

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

3110

(7.16.3) Scope 2, market-based (metric tons CO2e)

3110

Thailand

(7.16.1) Scope 1 emissions (metric tons CO2e)

31

(7.16.2) Scope 2, location-based (metric tons CO2e)

3576

(7.16.3) Scope 2, market-based (metric tons CO2e)

3576

Turkey

(7.16.1) Scope 1 emissions (metric tons CO2e)

62

(7.16.2) Scope 2, location-based (metric tons CO2e)

2914

(7.16.3) Scope 2, market-based (metric tons CO2e)

2914

United Kingdom of Great Britain and Northern Ireland

(7.16.1) Scope 1 emissions (metric tons CO2e)

139

(7.16.2) Scope 2, location-based (metric tons CO2e)

197

(7.16.3) Scope 2, market-based (metric tons CO2e)

349

United States of America

(7.16.1) Scope 1 emissions (metric tons CO2e)

21495

(7.16.2) Scope 2, location-based (metric tons CO2e)

63925

(7.16.3) Scope 2, market-based (metric tons CO2e)

0

Viet Nam

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

417

(7.16.3) Scope 2, market-based (metric tons CO2e)

417

[Fixed row]

(7.17.1) Break down your total gross global Scope 1 emissions by business division.

	Business division	Scope 1 emissions (metric ton CO2e)
Row 1	Avient Corporate	4275.031

	Business division	Scope 1 emissions (metric ton CO2e)
Row 2	<i>Global Color, Additives and Inks</i>	3326.306
Row 3	<i>Global Specialty Engineered Materials</i>	20944.881
Row 4	<i>Masterbatch</i>	4568.055

[Add row]

(7.20.1) Break down your total gross global Scope 2 emissions by business division.

	Business division	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Row 1	<i>Global Specialty Engineered Materials</i>	77222.88	11881.935
Row 2	<i>Masterbatch</i>	48395.149	39583.063
Row 3	<i>Avient Corporate</i>	5088.903	428.036
Row 4	<i>Global Color, Additives and Inks</i>	28316.537	21083.423

[Add row]

(7.22) Break down your gross Scope 1 and Scope 2 emissions between your consolidated accounting group and other entities included in your response.

Consolidated accounting group

(7.22.1) Scope 1 emissions (metric tons CO2e)

33114.27

(7.22.2) Scope 2, location-based emissions (metric tons CO2e)

159023.47

(7.22.3) Scope 2, market-based emissions (metric tons CO2e)

72976.46

(7.22.4) Please explain

We track our emissions as 'Avient', which includes our parent organization and its consolidated subsidiaries. There are no other entities.

All other entities

(7.22.1) Scope 1 emissions (metric tons CO2e)

0

(7.22.2) Scope 2, location-based emissions (metric tons CO2e)

0

(7.22.3) Scope 2, market-based emissions (metric tons CO2e)

0

(7.22.4) Please explain

We track our emissions as 'Avient', which includes our parent organization and its consolidated subsidiaries. There are no other entities.

[Fixed row]

(7.26) Allocate your emissions to your customers listed below according to the goods or services you have sold them in this reporting period.

Row 1

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

498

(7.26.9) Emissions in metric tonnes of CO₂e

43.33

(7.26.10) Uncertainty (±%)

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

 Yes**(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made**

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 1 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 2**(7.26.1) Requesting member**

Select from:

(7.26.2) Scope of emissions

Select from:

 Scope 1**(7.26.4) Allocation level**

Select from:

 Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

- Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

1919

(7.26.9) Emissions in metric tonnes of CO₂e

166.97

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

- Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 1 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 3

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

392

(7.26.9) Emissions in metric tonnes of CO₂e

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

 Yes**(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made**

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 1 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 4**(7.26.1) Requesting member**

Select from:

(7.26.2) Scope of emissions

Select from:

 Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

0

(7.26.9) Emissions in metric tonnes of CO₂e

0

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 1 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 5

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

397

(7.26.9) Emissions in metric tonnes of CO₂e

34.53

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 1 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 6

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

47

(7.26.9) Emissions in metric tonnes of CO₂e

4.1

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 1 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 7

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

1983

(7.26.9) Emissions in metric tonnes of CO₂e

172.53

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 1 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 8

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

0

(7.26.9) Emissions in metric tonnes of CO₂e

0

(7.26.10) Uncertainty (±%)

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

 Yes**(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made**

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 1 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 9**(7.26.1) Requesting member**

Select from:

(7.26.2) Scope of emissions

Select from:

 Scope 1**(7.26.4) Allocation level**

Select from:

 Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

516

(7.26.9) Emissions in metric tonnes of CO₂e

44.87

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 1 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 10

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

56

(7.26.9) Emissions in metric tonnes of CO₂e

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

 Yes**(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made**

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 1 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 11**(7.26.1) Requesting member**

Select from:

(7.26.2) Scope of emissions

Select from:

 Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

1954

(7.26.9) Emissions in metric tonnes of CO₂e

169.97

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 1 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 12

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

117

(7.26.9) Emissions in metric tonnes of CO₂e

10.18

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 1 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 13

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

2201

(7.26.9) Emissions in metric tonnes of CO₂e

191.47

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 1 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 14

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

124

(7.26.9) Emissions in metric tonnes of CO₂e

10.77

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 1 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 15

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: location-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

498

(7.26.9) Emissions in metric tonnes of CO₂e

208.08

(7.26.10) Uncertainty (±%)

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

 Yes**(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made**

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 16**(7.26.1) Requesting member**

Select from:

(7.26.2) Scope of emissions

Select from:

 Scope 2: location-based**(7.26.4) Allocation level**

Select from:

 Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

1919

(7.26.9) Emissions in metric tonnes of CO₂e

801.82

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 17

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: location-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

392

(7.26.9) Emissions in metric tonnes of CO₂e

163.93

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 18

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: location-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

0

(7.26.9) Emissions in metric tonnes of CO₂e

0

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 19

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: location-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

397

(7.26.9) Emissions in metric tonnes of CO₂e

165.82

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 20

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

- Scope 2: location-based

(7.26.4) Allocation level

Select from:

- Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

- Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

47

(7.26.9) Emissions in metric tonnes of CO₂e

19.71

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 21

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: location-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

1983

(7.26.9) Emissions in metric tonnes of CO₂e

828.54

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 22

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: location-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

0

(7.26.9) Emissions in metric tonnes of CO₂e

0

(7.26.10) Uncertainty ($\pm\%$)

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

 Yes**(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made**

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 23**(7.26.1) Requesting member**

Select from:

(7.26.2) Scope of emissions

Select from:

 Scope 2: location-based**(7.26.4) Allocation level**

Select from:

 Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

- Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

516

(7.26.9) Emissions in metric tonnes of CO₂e

215.47

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

- Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 24

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: location-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

56

(7.26.9) Emissions in metric tonnes of CO₂e

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?*Select from:* Yes**(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made**

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 25**(7.26.1) Requesting member***Select from:***(7.26.2) Scope of emissions***Select from:* Scope 2: location-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

1954

(7.26.9) Emissions in metric tonnes of CO₂e

816.22

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 26

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: location-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

117

(7.26.9) Emissions in metric tonnes of CO₂e

48.89

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 27

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: location-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

2201

(7.26.9) Emissions in metric tonnes of CO₂e

919.5

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 28

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: location-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

124

(7.26.9) Emissions in metric tonnes of CO₂e

51.74

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 29

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

498

(7.26.9) Emissions in metric tonnes of CO₂e

95.49

(7.26.10) Uncertainty (±%)

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

 Yes**(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made**

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 30**(7.26.1) Requesting member**

Select from:

(7.26.2) Scope of emissions

Select from:

 Scope 2: market-based**(7.26.4) Allocation level**

Select from:

 Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

1919

(7.26.9) Emissions in metric tonnes of CO₂e

367.96

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 31

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

392

(7.26.9) Emissions in metric tonnes of CO₂e

75.23

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 32

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

0

(7.26.9) Emissions in metric tonnes of CO₂e

0

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 33

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

397

(7.26.9) Emissions in metric tonnes of CO₂e

76.1

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 34

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

47

(7.26.9) Emissions in metric tonnes of CO₂e

9.04

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 35

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

1983

(7.26.9) Emissions in metric tonnes of CO₂e

380.22

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 36

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

0

(7.26.9) Emissions in metric tonnes of CO₂e

0

(7.26.10) Uncertainty (±%)

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

 Yes**(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made**

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 37**(7.26.1) Requesting member**

Select from:

(7.26.2) Scope of emissions

Select from:

 Scope 2: market-based**(7.26.4) Allocation level**

Select from:

 Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

516

(7.26.9) Emissions in metric tonnes of CO₂e

98.88

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 38

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

56

(7.26.9) Emissions in metric tonnes of CO₂e

10.7

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 39

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

1954

(7.26.9) Emissions in metric tonnes of CO₂e

374.57

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 40

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

117

(7.26.9) Emissions in metric tonnes of CO₂e

22.44

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 41

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

2201

(7.26.9) Emissions in metric tonnes of CO₂e

421.96

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 42

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

124

(7.26.9) Emissions in metric tonnes of CO₂e

23.74

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 2 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 43

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

- Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

- Category 2: Capital goods
- Category 6: Business travel
- Category 7: Employee commuting
- Category 8: Upstream leased assets
- Category 13: Downstream leased assets
- Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)
- Category 1: Purchased goods and services
- Category 10: Processing of sold products
- Category 5: Waste generated in operations
- Category 12: End-of-life treatment of sold products
- Category 9: Downstream transportation and distribution

(7.26.4) Allocation level

Select from:

- Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

498

(7.26.9) Emissions in metric tonnes of CO₂e

7439.55

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 3 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 44

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

- Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

- Category 2: Capital goods
- Category 6: Business travel
- Category 7: Employee commuting
- Category 8: Upstream leased assets
- Category 13: Downstream leased assets
- Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)
- Category 1: Purchased goods and services
- Category 10: Processing of sold products
- Category 5: Waste generated in operations
- Category 12: End-of-life treatment of sold products
- Category 9: Downstream transportation and distribution

(7.26.4) Allocation level

Select from:

- Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

- Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

(7.26.9) Emissions in metric tonnes of CO₂e

28667.32

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 3 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 45

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

- Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

- Category 2: Capital goods
- Category 6: Business travel
- Category 7: Employee commuting
- Category 8: Upstream leased assets
- Category 13: Downstream leased assets
- Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)
- Category 1: Purchased goods and services
- Category 10: Processing of sold products
- Category 5: Waste generated in operations
- Category 12: End-of-life treatment of sold products
- Category 9: Downstream transportation and distribution

(7.26.4) Allocation level

Select from:

- Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

- Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

392

(7.26.9) Emissions in metric tonnes of CO₂e

5860.85

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 3 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 46

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

- Category 2: Capital goods
- Category 6: Business travel
- Category 7: Employee commuting
- Category 8: Upstream leased assets
- Category 13: Downstream leased assets
- Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)
- Category 1: Purchased goods and services
- Category 10: Processing of sold products
- Category 5: Waste generated in operations
- Category 12: End-of-life treatment of sold products
- Category 9: Downstream transportation and distribution

(7.26.4) Allocation level

Select from:

- Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

- Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

0

(7.26.9) Emissions in metric tonnes of CO₂e

0

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 3 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 47

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

Category 2: Capital goods

Category 6: Business travel

Category 1: Purchased goods and services

Category 10: Processing of sold products

- Category 7: Employee commuting
- Category 8: Upstream leased assets
- Category 13: Downstream leased assets
- Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)

- Category 5: Waste generated in operations
- Category 12: End-of-life treatment of sold products
- Category 9: Downstream transportation and distribution

(7.26.4) Allocation level

Select from:

- Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

- Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

397

(7.26.9) Emissions in metric tonnes of CO₂e

5928.6

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 3 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 48

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

Category 2: Capital goods

Category 6: Business travel

Category 7: Employee commuting

Category 8: Upstream leased assets

Category 13: Downstream leased assets

Category 1: Purchased goods and services

Category 10: Processing of sold products

Category 5: Waste generated in operations

Category 12: End-of-life treatment of sold products

Category 9: Downstream transportation and distribution

Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

47

(7.26.9) Emissions in metric tonnes of CO₂e

704.66

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 3 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 49

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

- | | |
|--|--|
| <input checked="" type="checkbox"/> Category 2: Capital goods | <input checked="" type="checkbox"/> Category 1: Purchased goods and services |
| <input checked="" type="checkbox"/> Category 6: Business travel | <input checked="" type="checkbox"/> Category 10: Processing of sold products |
| <input checked="" type="checkbox"/> Category 7: Employee commuting | <input checked="" type="checkbox"/> Category 5: Waste generated in operations |
| <input checked="" type="checkbox"/> Category 8: Upstream leased assets | <input checked="" type="checkbox"/> Category 12: End-of-life treatment of sold products |
| <input checked="" type="checkbox"/> Category 13: Downstream leased assets | <input checked="" type="checkbox"/> Category 9: Downstream transportation and distribution |
| <input checked="" type="checkbox"/> Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) | |

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

1983

(7.26.9) Emissions in metric tonnes of CO₂e

29622.68

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 3 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 50

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

- | | |
|--|--|
| <input checked="" type="checkbox"/> Category 2: Capital goods | <input checked="" type="checkbox"/> Category 1: Purchased goods and services |
| <input checked="" type="checkbox"/> Category 6: Business travel | <input checked="" type="checkbox"/> Category 10: Processing of sold products |
| <input checked="" type="checkbox"/> Category 7: Employee commuting | <input checked="" type="checkbox"/> Category 5: Waste generated in operations |
| <input checked="" type="checkbox"/> Category 8: Upstream leased assets | <input checked="" type="checkbox"/> Category 12: End-of-life treatment of sold products |
| <input checked="" type="checkbox"/> Category 13: Downstream leased assets | <input checked="" type="checkbox"/> Category 9: Downstream transportation and distribution |
| <input checked="" type="checkbox"/> Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) | |

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

0

(7.26.9) Emissions in metric tonnes of CO₂e

0

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 3 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 51

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

Category 2: Capital goods

Category 6: Business travel

Category 7: Employee commuting

Category 8: Upstream leased assets

Category 13: Downstream leased assets

Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)

Category 1: Purchased goods and services

Category 10: Processing of sold products

Category 5: Waste generated in operations

Category 12: End-of-life treatment of sold products

Category 9: Downstream transportation and distribution

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

516

(7.26.9) Emissions in metric tonnes of CO₂e

7703.79

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 3 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 52

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

- Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

- Category 2: Capital goods
- Category 6: Business travel
- Category 7: Employee commuting
- Category 8: Upstream leased assets
- Category 13: Downstream leased assets
- Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)
- Category 1: Purchased goods and services
- Category 10: Processing of sold products
- Category 5: Waste generated in operations
- Category 12: End-of-life treatment of sold products
- Category 9: Downstream transportation and distribution

(7.26.4) Allocation level

Select from:

- Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

- Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

56

(7.26.9) Emissions in metric tonnes of CO₂e

833.39

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 3 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 53

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

- Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

- Category 2: Capital goods
- Category 6: Business travel
- Category 7: Employee commuting
- Category 8: Upstream leased assets
- Category 13: Downstream leased assets
- Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)
- Category 1: Purchased goods and services
- Category 10: Processing of sold products
- Category 5: Waste generated in operations
- Category 12: End-of-life treatment of sold products
- Category 9: Downstream transportation and distribution

(7.26.4) Allocation level

Select from:

- Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

- Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

1954

(7.26.9) Emissions in metric tonnes of CO₂e

29182.27

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 3 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 54

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

- Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

- Category 2: Capital goods
- Category 6: Business travel
- Category 7: Employee commuting
- Category 8: Upstream leased assets
- Category 13: Downstream leased assets
- Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)
- Category 1: Purchased goods and services
- Category 10: Processing of sold products
- Category 5: Waste generated in operations
- Category 12: End-of-life treatment of sold products
- Category 9: Downstream transportation and distribution

(7.26.4) Allocation level

Select from:

- Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

- Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

117

(7.26.9) Emissions in metric tonnes of CO₂e

1748.09

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 3 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 55

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

- Category 2: Capital goods
- Category 6: Business travel
- Category 7: Employee commuting
- Category 8: Upstream leased assets
- Category 13: Downstream leased assets
- Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)
- Category 1: Purchased goods and services
- Category 10: Processing of sold products
- Category 5: Waste generated in operations
- Category 12: End-of-life treatment of sold products
- Category 9: Downstream transportation and distribution

(7.26.4) Allocation level

Select from:

- Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

- Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

2201

(7.26.9) Emissions in metric tonnes of CO₂e

32874.94

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 3 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

Row 56

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

Category 2: Capital goods

Category 6: Business travel

Category 1: Purchased goods and services

Category 10: Processing of sold products

- Category 7: Employee commuting
- Category 8: Upstream leased assets
- Category 13: Downstream leased assets
- Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)

- Category 5: Waste generated in operations
- Category 12: End-of-life treatment of sold products
- Category 9: Downstream transportation and distribution

(7.26.4) Allocation level

Select from:

- Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the volume of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

- Metric tons

(7.26.8) Market value or quantity of goods/services supplied to the requesting member

124

(7.26.9) Emissions in metric tonnes of CO₂e

1849.72

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

NA

(7.26.12) Allocation verified by a third party?

Select from:

Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

The volume produced divided by total production volume was used as a percentage. This was multiplied by Avient's total scope 3 emissions to identify the contribution.

(7.26.14) Where published information has been used, please provide a reference

Avient has not published their allocated customer emissions anywhere else.

[Add row]

(7.27) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Row 1

(7.27.1) Allocation challenges

Select from:

Managing the different emission factors of diverse and numerous geographies makes calculating total footprint difficult

(7.27.2) Please explain what would help you overcome these challenges

Globalized standard emission factors.

Row 2

(7.27.1) Allocation challenges

Select from:

- Diversity of product lines makes accurately accounting for each product/product line cost ineffective

(7.27.2) Please explain what would help you overcome these challenges

Line level metering of electricity and natural gas use.

[Add row]

(7.28) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

	Do you plan to develop your capabilities to allocate emissions to your customers in the future?	Describe how you plan to develop your capabilities
	Select from: <input checked="" type="checkbox"/> Yes	<i>Avient plans to track energy use and production volume at the manufacturing line level.</i>

[Fixed row]

(7.30) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Select from: <input checked="" type="checkbox"/> Yes
Consumption of purchased or acquired electricity	Select from: <input checked="" type="checkbox"/> Yes

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of purchased or acquired heat	Select from: <input checked="" type="checkbox"/> No
Consumption of purchased or acquired steam	Select from: <input checked="" type="checkbox"/> No
Consumption of purchased or acquired cooling	Select from: <input checked="" type="checkbox"/> No
Generation of electricity, heat, steam, or cooling	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(7.30.1) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

Consumption of fuel (excluding feedstock)

(7.30.1.1) Heating value

Select from:

HHV (higher heating value)

(7.30.1.2) MWh from renewable sources

0

(7.30.1.3) MWh from non-renewable sources

181564.61

(7.30.1.4) Total (renewable and non-renewable) MWh

181564.61

Consumption of purchased or acquired electricity

(7.30.1.1) Heating value

Select from:

Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

250828.67

(7.30.1.3) MWh from non-renewable sources

158822.01

(7.30.1.4) Total (renewable and non-renewable) MWh

409650.68

Consumption of self-generated non-fuel renewable energy

(7.30.1.1) Heating value

Select from:

Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

3066.11

(7.30.1.4) Total (renewable and non-renewable) MWh

3066.11

Total energy consumption

(7.30.1.1) Heating value

Select from:

Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

253894.78

(7.30.1.3) MWh from non-renewable sources

340386.61

(7.30.1.4) Total (renewable and non-renewable) MWh

594281.4

[Fixed row]

(7.30.6) Select the applications of your organization's consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	Select from: <input checked="" type="checkbox"/> No
Consumption of fuel for the generation of heat	Select from: <input checked="" type="checkbox"/> No

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of steam	Select from: <input checked="" type="checkbox"/> No
Consumption of fuel for the generation of cooling	Select from: <input checked="" type="checkbox"/> No
Consumption of fuel for co-generation or tri-generation	Select from: <input checked="" type="checkbox"/> No

[Fixed row]

(7.30.7) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Sustainable biomass

(7.30.7.1) Heating value

Select from:

HHV

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.8) Comment

We do not consume this type of fuel.

Other biomass

(7.30.7.1) Heating value

Select from:

HHV

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.8) Comment

We do not consume this type of fuel.

Other renewable fuels (e.g. renewable hydrogen)

(7.30.7.1) Heating value

Select from:

HHV

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.8) Comment

We do not consume this type of fuel.

Coal

(7.30.7.1) Heating value

Select from:

HHV

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.8) Comment

We do not consume this type of fuel.

Oil

(7.30.7.1) Heating value

Select from:

HHV

(7.30.7.2) Total fuel MWh consumed by the organization

2868.32

(7.30.7.8) Comment

We consume diesel.

Gas

(7.30.7.1) Heating value

Select from:

HHV

(7.30.7.2) Total fuel MWh consumed by the organization

178696.29

(7.30.7.8) Comment

We consume natural gas.

Other non-renewable fuels (e.g. non-renewable hydrogen)

(7.30.7.1) Heating value

Select from:

HHV

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.8) Comment

We do not consume this type of fuel.

Total fuel

(7.30.7.1) Heating value

Select from:

HHV

(7.30.7.2) Total fuel MWh consumed by the organization

181564.61

(7.30.7.8) Comment

We consume both diesel and natural gas.

[Fixed row]

(7.30.9) Provide details on the electricity, heat, steam, and cooling your organization has generated and consumed in the reporting year.

Electricity

(7.30.9.1) Total Gross generation (MWh)

3066.11

(7.30.9.2) Generation that is consumed by the organization (MWh)

3066.11

(7.30.9.3) Gross generation from renewable sources (MWh)

3066.11

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

3066.11

Heat

(7.30.9.1) Total Gross generation (MWh)

0

(7.30.9.2) Generation that is consumed by the organization (MWh)

0

(7.30.9.3) Gross generation from renewable sources (MWh)

0

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

0

Steam

(7.30.9.1) Total Gross generation (MWh)

0

(7.30.9.2) Generation that is consumed by the organization (MWh)

0

(7.30.9.3) Gross generation from renewable sources (MWh)

0

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

0

Cooling

(7.30.9.1) Total Gross generation (MWh)

0

(7.30.9.2) Generation that is consumed by the organization (MWh)

0

(7.30.9.3) Gross generation from renewable sources (MWh)

0

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

0

[Fixed row]

(7.30.16) Provide a breakdown by country/area of your electricity/heat/steam/cooling consumption in the reporting year.

Argentina

(7.30.16.1) Consumption of purchased electricity (MWh)

1298.08

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

1298.08

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Belgium

(7.30.16.1) Consumption of purchased electricity (MWh)

5633.11

(7.30.16.2) Consumption of self-generated electricity (MWh)

2606.42

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

8239.53

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Brazil

(7.30.16.1) Consumption of purchased electricity (MWh)

4183.5

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

4183.50

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Canada

(7.30.16.1) Consumption of purchased electricity (MWh)

2277.31

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

2277.31

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Chile

(7.30.16.1) Consumption of purchased electricity (MWh)

117.54

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

117.54

(7.30.16.7) Provide details of the electricity consumption excluded

NA

China

(7.30.16.1) Consumption of purchased electricity (MWh)

60484.22

(7.30.16.2) Consumption of self-generated electricity (MWh)

121.05

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

60605.27

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Colombia

(7.30.16.1) Consumption of purchased electricity (MWh)

1484.99

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

1484.99

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Finland

(7.30.16.1) Consumption of purchased electricity (MWh)

991.71

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

991.71

(7.30.16.7) Provide details of the electricity consumption excluded

NA

France

(7.30.16.1) Consumption of purchased electricity (MWh)

6262.49

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

6262.49

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Germany

(7.30.16.1) Consumption of purchased electricity (MWh)

15944.06

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

15944.06

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Guatemala

(7.30.16.1) Consumption of purchased electricity (MWh)

975.89

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

975.89

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Hungary

(7.30.16.1) Consumption of purchased electricity (MWh)

2353.5

(7.30.16.2) Consumption of self-generated electricity (MWh)

90.87

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

2444.37

(7.30.16.7) Provide details of the electricity consumption excluded

NA

India

(7.30.16.1) Consumption of purchased electricity (MWh)

8708.29

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

8708.29

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Indonesia

(7.30.16.1) Consumption of purchased electricity (MWh)

1815.64

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

1815.64

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Ireland

(7.30.16.1) Consumption of purchased electricity (MWh)

900.05

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

900.05

(7.30.16.7) Provide details of the electricity consumption excluded

0

Italy

(7.30.16.1) Consumption of purchased electricity (MWh)

14031.46

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

14031.46

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Luxembourg

(7.30.16.1) Consumption of purchased electricity (MWh)

189.57

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

189.57

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Malaysia

(7.30.16.1) Consumption of purchased electricity (MWh)

665.63

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

665.63

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Mexico

(7.30.16.1) Consumption of purchased electricity (MWh)

3337.62

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

3337.62

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Netherlands

(7.30.16.1) Consumption of purchased electricity (MWh)

25185.9

(7.30.16.2) Consumption of self-generated electricity (MWh)

76.28

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

25262.18

(7.30.16.7) Provide details of the electricity consumption excluded

NA

New Zealand

(7.30.16.1) Consumption of purchased electricity (MWh)

1547.6

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

1547.60

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Pakistan

(7.30.16.1) Consumption of purchased electricity (MWh)

2261.93

(7.30.16.2) Consumption of self-generated electricity (MWh)

171.49

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

2433.42

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Peru

(7.30.16.1) Consumption of purchased electricity (MWh)

152.96

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

152.96

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Poland

(7.30.16.1) Consumption of purchased electricity (MWh)

3306.22

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

3306.22

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Saudi Arabi

(7.30.16.1) Consumption of purchased electricity (MWh)

13217.27

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

13217.27

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Singapore

(7.30.16.1) Consumption of purchased electricity (MWh)

3776.51

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

3776.51

(7.30.16.7) Provide details of the electricity consumption excluded

NA

South Africa

(7.30.16.1) Consumption of purchased electricity (MWh)

784.83

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

784.83

(7.30.16.7) Provide details of the electricity consumption excluded

0

Spain

(7.30.16.1) Consumption of purchased electricity (MWh)

25058.82

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

25058.82

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Sweden

(7.30.16.1) Consumption of purchased electricity (MWh)

1836.44

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

1836.44

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Taiwan, China

(7.30.16.1) Consumption of purchased electricity (MWh)

5446.6

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

5446.60

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Thailand

(7.30.16.1) Consumption of purchased electricity (MWh)

7595.76

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

7595.76

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Turkey

(7.30.16.1) Consumption of purchased electricity (MWh)

6887.36

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

6887.36

(7.30.16.7) Provide details of the electricity consumption excluded

NA

United Kingdom of Great Britain and Northern Ireland

(7.30.16.1) Consumption of purchased electricity (MWh)

955.74

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

955.74

(7.30.16.7) Provide details of the electricity consumption excluded

NA

United States of America

(7.30.16.1) Consumption of purchased electricity (MWh)

179244.39

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

179244.39

(7.30.16.7) Provide details of the electricity consumption excluded

NA

Viet Nam

(7.30.16.1) Consumption of purchased electricity (MWh)

737.67

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

737.67

(7.30.16.7) Provide details of the electricity consumption excluded

NA

[Fixed row]

(7.30.17) Provide details of your organization's renewable electricity purchases in the reporting year by country/area.

Row 1

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

Germany

(7.30.17.2) Sourcing method

Select from:

Unbundled procurement of Energy Attribute Certificates (EACs)

(7.30.17.3) Renewable electricity technology type

Select from:

Renewable electricity mix, please specify :Wind power & photovoltaic

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

11871

(7.30.17.5) Tracking instrument used

Select from:

GO

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

Germany

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

No

(7.30.17.12) Comment

This is an EAC.

Row 9

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

Indonesia

(7.30.17.2) Sourcing method

Select from:

Unbundled procurement of Energy Attribute Certificates (EACs)

(7.30.17.3) Renewable electricity technology type

Select from:

Geothermal

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

841

(7.30.17.5) Tracking instrument used

Select from:

Other, please specify :REC - indonesia

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

Indonesia

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

No

(7.30.17.12) Comment

This is an EAC.

Row 13

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

United States of America

(7.30.17.2) Sourcing method

Select from:

Unbundled procurement of Energy Attribute Certificates (EACs)

(7.30.17.3) Renewable electricity technology type

Select from:

Hydropower (capacity unknown)

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

99701.42

(7.30.17.5) Tracking instrument used

Select from:

US-REC

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

United States of America

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

No

(7.30.17.12) Comment

This is an EAC.

Row 14

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

Argentina

(7.30.17.2) Sourcing method

Select from:

Retail supply contract with an electricity supplier (retail green electricity)

(7.30.17.3) Renewable electricity technology type

Select from:

Renewable electricity mix, please specify :Solar and wind

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

347.85

(7.30.17.5) Tracking instrument used

Select from:

Contract

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

Argentina

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

No

(7.30.17.12) Comment

This is retail green electricity.

Row 15

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

Belgium

(7.30.17.2) Sourcing method

Select from:

Retail supply contract with an electricity supplier (retail green electricity)

(7.30.17.3) Renewable electricity technology type

Select from:

Renewable electricity mix, please specify :Solar and wind

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

2396.68

(7.30.17.5) Tracking instrument used

Select from:

Contract

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

Belgium

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

No

(7.30.17.12) Comment

This is retail green electricity.

Row 16

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

China

(7.30.17.2) Sourcing method

Select from:

Retail supply contract with an electricity supplier (retail green electricity)

(7.30.17.3) Renewable electricity technology type

Select from:

Solar

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

25453.6

(7.30.17.5) Tracking instrument used

Select from:

Contract

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

China

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

No

(7.30.17.12) Comment

This is retail green electricity.

Row 17

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

Germany

(7.30.17.2) Sourcing method

Select from:

Retail supply contract with an electricity supplier (retail green electricity)

(7.30.17.3) Renewable electricity technology type

Select from:

Renewable electricity mix, please specify :Wind power & solar power

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

4070.71

(7.30.17.5) Tracking instrument used

Select from:

Contract

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

Germany

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

No

(7.30.17.12) Comment

This is retail green electricity.

Row 18

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

Netherlands

(7.30.17.2) Sourcing method

Select from:

Retail supply contract with an electricity supplier (retail green electricity)

(7.30.17.3) Renewable electricity technology type

Select from:

Renewable electricity mix, please specify :Solar and wind

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

24767

(7.30.17.5) Tracking instrument used

Select from:

Contract

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

Netherlands

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

No

(7.30.17.12) Comment

This is retail green electricity.

Row 19

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

Sweden

(7.30.17.2) Sourcing method

Select from:

Retail supply contract with an electricity supplier (retail green electricity)

(7.30.17.3) Renewable electricity technology type

Select from:

Hydropower (capacity unknown)

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

1836.44

(7.30.17.5) Tracking instrument used

Select from:

Contract

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

Sweden

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

No

(7.30.17.12) Comment

This is retail green electricity.

Row 20

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

United States of America

(7.30.17.2) Sourcing method

Select from:

- Retail supply contract with an electricity supplier (retail green electricity)

(7.30.17.3) Renewable electricity technology type

Select from:

- Wind

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

79542.97

(7.30.17.5) Tracking instrument used

Select from:

- Contract

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

- United States of America

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

- No

(7.30.17.12) Comment

This is retail green electricity.

[Add row]

(7.30.19) Provide details of your organization's renewable electricity generation by country/area in the reporting year.

Row 1

(7.30.19.1) Country/area of generation

Select from:

Belgium

(7.30.19.2) Renewable electricity technology type

Select from:

Renewable electricity mix, please specify :solar & wind

(7.30.19.4) Total renewable electricity generated by this facility in the reporting year (MWh)

2606.41

(7.30.19.5) Renewable electricity consumed by your organization from this facility in the reporting year (MWh)

2606.41

(7.30.19.8) Comment

We self-generate solar and wind energy.

Row 3

(7.30.19.1) Country/area of generation

Select from:

China

(7.30.19.2) Renewable electricity technology type

Select from:

Solar

(7.30.19.4) Total renewable electricity generated by this facility in the reporting year (MWh)

121.05

(7.30.19.5) Renewable electricity consumed by your organization from this facility in the reporting year (MWh)

121.05

(7.30.19.8) Comment

We self-generate solar energy.

Row 4

(7.30.19.1) Country/area of generation

Select from:

Hungary

(7.30.19.2) Renewable electricity technology type

Select from:

Solar

(7.30.19.4) Total renewable electricity generated by this facility in the reporting year (MWh)

90.87

(7.30.19.5) Renewable electricity consumed by your organization from this facility in the reporting year (MWh)

90.87

(7.30.19.8) Comment

We self-generate solar energy.

Row 5

(7.30.19.1) Country/area of generation

Select from:

Netherlands

(7.30.19.2) Renewable electricity technology type

Select from:

Solar

(7.30.19.4) Total renewable electricity generated by this facility in the reporting year (MWh)

76.28

(7.30.19.5) Renewable electricity consumed by your organization from this facility in the reporting year (MWh)

76.28

(7.30.19.8) Comment

We self-generate solar energy.

Row 6

(7.30.19.1) Country/area of generation

Select from:

Pakistan

(7.30.19.2) Renewable electricity technology type

Select from:

Solar

(7.30.19.4) Total renewable electricity generated by this facility in the reporting year (MWh)

171.49

(7.30.19.5) Renewable electricity consumed by your organization from this facility in the reporting year (MWh)

171.49

(7.30.19.8) Comment

We self-generate solar energy.
[Add row]

(7.30.21) In the reporting year, has your organization faced barriers or challenges to sourcing renewable electricity?

	Challenges to sourcing renewable electricity
	Select from: <input checked="" type="checkbox"/> No

[Fixed row]

(7.45) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Row 1

(7.45.1) Intensity figure

0.0000337868

(7.45.2) Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

106090.73

(7.45.3) Metric denominator

Select from:

unit total revenue

(7.45.4) Metric denominator: Unit total

3140000000

(7.45.5) Scope 2 figure used

Select from:

Market-based

(7.45.6) % change from previous year

14.41

(7.45.7) Direction of change

Select from:

Decreased

(7.45.8) Reasons for change

Select all that apply

Change in renewable energy consumption

Other emissions reduction activities

Change in revenue

(7.45.9) Please explain

Our revenue decreased 7.56% while our overall scope 12 emissions decreased by roughly 20.89%, leading to a 14.42% decrease of the intensity overall. This is due to a change in revenue, change in renewable energy consumption, and various emissions reductions activities.

Row 2

(7.45.1) Intensity figure

0.28

(7.45.2) Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

106090.73

(7.45.3) Metric denominator

Select from:

unit of production

(7.45.4) Metric denominator: Unit total

380621

(7.45.5) Scope 2 figure used

Select from:

Market-based

(7.45.6) % change from previous year

6.79

(7.45.7) Direction of change

Select from:

Decreased

(7.45.8) Reasons for change

Select all that apply

- Change in renewable energy consumption
- Other emissions reduction activities
- Change in output

(7.45.9) Please explain

Our production decreased 15.12% while our overall scope 12 emissions decreased by roughly 20.89%, leading to a 6.8% decrease of the intensity overall. This is due to a change in output, change in renewable energy consumption, and various emissions reductions activities.

[Add row]

(7.52) Provide any additional climate-related metrics relevant to your business.

Row 1

(7.52.1) Description

Select from:

- Waste

(7.52.2) Metric value

82.97

(7.52.3) Metric numerator

Kg waste

(7.52.4) Metric denominator (intensity metric only)

per metric ton produced

(7.52.5) % change from previous year

(7.52.6) Direction of change

Select from:

Increased

(7.52.7) Please explain

Total production in FY23 decreased roughly 15.1%, while our total volume of waste decrease by around 2.4%, causing an increase in our waste metrics by roughly 15%.

[Add row]

(7.53.1) Provide details of your absolute emissions targets and progress made against those targets.**Row 1****(7.53.1.1) Target reference number**

Select from:

Abs 1

(7.53.1.2) Is this a science-based target?

Select from:

No, but we anticipate setting one in the next two years

(7.53.1.5) Date target was set

12/31/2020

(7.53.1.6) Target coverage

Select from:

Organization-wide

(7.53.1.7) Greenhouse gases covered by target

Select all that apply

- Carbon dioxide (CO2)
- Methane (CH4)
- Nitrous oxide (N2O)

(7.53.1.8) Scopes

Select all that apply

- Scope 1
- Scope 2

(7.53.1.9) Scope 2 accounting method

Select from:

- Market-based

(7.53.1.11) End date of base year

12/31/2019

(7.53.1.12) Base year Scope 1 emissions covered by target (metric tons CO2e)

37961.85

(7.53.1.13) Base year Scope 2 emissions covered by target (metric tons CO2e)

173174.33

(7.53.1.31) Base year total Scope 3 emissions covered by target (metric tons CO2e)

0.000

(7.53.1.32) Total base year emissions covered by target in all selected Scopes (metric tons CO2e)

211136.180

(7.53.1.33) Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1

100

(7.53.1.34) Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2

100

(7.53.1.53) Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

100

(7.53.1.54) End date of target

12/31/2030

(7.53.1.55) Targeted reduction from base year (%)

60

(7.53.1.56) Total emissions at end date of target covered by target in all selected Scopes (metric tons CO2e)

84454.472

(7.53.1.57) Scope 1 emissions in reporting year covered by target (metric tons CO2e)

33114.27

(7.53.1.58) Scope 2 emissions in reporting year covered by target (metric tons CO2e)

72976.46

(7.53.1.77) Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

106090.730

(7.53.1.78) Land-related emissions covered by target

Select from:

No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

(7.53.1.79) % of target achieved relative to base year

82.92

(7.53.1.80) Target status in reporting year

Select from:

Underway

(7.53.1.82) Explain target coverage and identify any exclusions

We are proud to have reached our original target of 35% in 2021 by reducing our Scope 1 & 2 GHG emissions by 40%. Our next level commitment for 2030 has been established, whereby we will achieve a reduction of 60% and operational carbon neutrality by 2050.

(7.53.1.83) Target objective

The target objective is to reduce our emissions and eventually become carbon neutral.

(7.53.1.84) Plan for achieving target, and progress made to the end of the reporting year

Avient's approach to reducing our greenhouse gases and other emissions is focused on four main areas: increasing equipment and building energy efficiency, process transformation, expanding the use of renewable or low-carbon energy, and supporting technology breakthroughs by meeting our customer's sustainable solution needs. Strategic plans at the facility and business level include planned efforts to achieve sustainability and operational goals which will allow Avient to make continuous improvement towards our goals.

(7.53.1.85) Target derived using a sectoral decarbonization approach

Select from:

No

Row 2

(7.53.1.1) Target reference number

Select from:

- Abs 2

(7.53.1.2) Is this a science-based target?

Select from:

- No, but we anticipate setting one in the next two years

(7.53.1.5) Date target was set

12/31/2020

(7.53.1.6) Target coverage

Select from:

- Organization-wide

(7.53.1.7) Greenhouse gases covered by target

Select all that apply

- Carbon dioxide (CO₂)
- Methane (CH₄)
- Nitrous oxide (N₂O)

(7.53.1.8) Scopes

Select all that apply

- Scope 1
- Scope 2

(7.53.1.9) Scope 2 accounting method

Select from:

Market-based

(7.53.1.11) End date of base year

12/31/2019

(7.53.1.12) Base year Scope 1 emissions covered by target (metric tons CO2e)

37961.85

(7.53.1.13) Base year Scope 2 emissions covered by target (metric tons CO2e)

173174.33

(7.53.1.31) Base year total Scope 3 emissions covered by target (metric tons CO2e)

0.000

(7.53.1.32) Total base year emissions covered by target in all selected Scopes (metric tons CO2e)

211136.180

(7.53.1.33) Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1

100

(7.53.1.34) Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2

100

(7.53.1.53) Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

100

(7.53.1.54) End date of target

12/31/2050

(7.53.1.55) Targeted reduction from base year (%)

100

(7.53.1.56) Total emissions at end date of target covered by target in all selected Scopes (metric tons CO2e)

0.000

(7.53.1.57) Scope 1 emissions in reporting year covered by target (metric tons CO2e)

33114.27

(7.53.1.58) Scope 2 emissions in reporting year covered by target (metric tons CO2e)

72976.46

(7.53.1.77) Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

106090.730

(7.53.1.78) Land-related emissions covered by target

Select from:

No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

(7.53.1.79) % of target achieved relative to base year

49.75

(7.53.1.80) Target status in reporting year

Select from:

Underway

(7.53.1.82) Explain target coverage and identify any exclusions

We are proud to have reached our original target of 35% in 2021 by reducing our Scope 1 & 2 GHG emissions by 40%. Our next level commitment for 2030 has been established, whereby we will achieve a reduction of 60% and operational carbon neutrality by 2050.

(7.53.1.83) Target objective

The target objective is to reduce our emissions and eventually become carbon neutral.

(7.53.1.84) Plan for achieving target, and progress made to the end of the reporting year

Avient's approach to reducing our greenhouse gases and other emissions is focused on four main areas: increasing equipment and building energy efficiency, process transformation, expanding the use of renewable or low-carbon energy, and supporting technology breakthroughs by meeting our customer's sustainable solution needs. Strategic plans at the facility and business level include planned efforts to achieve sustainability and operational goals which will allow Avient to make continuous improvement towards our goals.

(7.53.1.85) Target derived using a sectoral decarbonization approach

Select from:

No

Row 3

(7.53.1.1) Target reference number

Select from:

Abs 3

(7.53.1.2) Is this a science-based target?

Select from:

No, but we anticipate setting one in the next two years

(7.53.1.5) Date target was set

12/31/2020

(7.53.1.6) Target coverage

Select from:

Organization-wide

(7.53.1.7) Greenhouse gases covered by target

Select all that apply

Carbon dioxide (CO₂)

Methane (CH₄)

Nitrous oxide (N₂O)

(7.53.1.8) Scopes

Select all that apply

Scope 3

(7.53.1.10) Scope 3 categories

Select all that apply

Scope 3, Category 5 – Waste generated in operations

(7.53.1.11) End date of base year

12/31/2019

(7.53.1.18) Base year Scope 3, Category 5: Waste generated in operations emissions covered by target (metric tons CO₂e)

6234.0

(7.53.1.31) Base year total Scope 3 emissions covered by target (metric tons CO₂e)

6234.000

(7.53.1.32) Total base year emissions covered by target in all selected Scopes (metric tons CO₂e)

6234.000

(7.53.1.39) Base year Scope 3, Category 5: Waste generated in operations emissions covered by target as % of total base year emissions in Scope 3, Category 5: Waste generated in operations (metric tons CO2e)

100

(7.53.1.52) Base year total Scope 3 emissions covered by target as % of total base year emissions in Scope 3 (in all Scope 3 categories)

100

(7.53.1.53) Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

100

(7.53.1.54) End date of target

12/31/2030

(7.53.1.55) Targeted reduction from base year (%)

35

(7.53.1.56) Total emissions at end date of target covered by target in all selected Scopes (metric tons CO2e)

4052.100

(7.53.1.63) Scope 3, Category 5: Waste generated in operations emissions in reporting year covered by target (metric tons CO2e)

6807

(7.53.1.76) Total Scope 3 emissions in reporting year covered by target (metric tons CO2e)

6807.000

(7.53.1.77) Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

6807.000

(7.53.1.78) Land-related emissions covered by target

Select from:

No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

(7.53.1.79) % of target achieved relative to base year

-26.26

(7.53.1.80) Target status in reporting year

Select from:

Underway

(7.53.1.82) Explain target coverage and identify any exclusions

By 2030, Avient will reduce waste to landfill by 35% from the 2019 baseline

(7.53.1.83) Target objective

The target objective is to reduce our scope 3 waste emissions, which goes hand in hand with our goal to reduce packaging waste.

(7.53.1.84) Plan for achieving target, and progress made to the end of the reporting year

Avient's efforts are aimed at reducing the quantity of hazardous and non-hazardous waste generated. Our waste management approach adds value by reducing the risk of environmental harm as well as costs associativity waste management. We track our waste data on a quarterly basis as part of routine reporting of waste activities and measure progress against our goal.

(7.53.1.85) Target derived using a sectoral decarbonization approach

Select from:

No

[Add row]

(7.53.2) Provide details of your emissions intensity targets and progress made against those targets.

	Intensity figure in base year for all selected Scopes (metric tons CO2e per unit of activity)	Intensity figure in reporting year for all selected Scopes (metric tons CO2e per unit of activity)
Row 1	0.0000000000	0.0000000000
Row 2	0.0000000000	0.0000000000

[Add row]

(7.54.1) Provide details of your targets to increase or maintain low-carbon energy consumption or production.

Row 1

(7.54.1.1) Target reference number

Select from:

Low 1

(7.54.1.2) Date target was set

01/01/2020

(7.54.1.3) Target coverage

Select from:

Organization-wide

(7.54.1.4) Target type: energy carrier

Select from:

Electricity

(7.54.1.5) Target type: activity

Select from:

Consumption

(7.54.1.6) Target type: energy source

Select from:

Renewable energy source(s) only

(7.54.1.7) End date of base year

12/31/2019

(7.54.1.8) Consumption or production of selected energy carrier in base year (MWh)

253894.781

(7.54.1.9) % share of low-carbon or renewable energy in base year

0.69

(7.54.1.10) End date of target

12/31/2030

(7.54.1.11) % share of low-carbon or renewable energy at end date of target

60

(7.54.1.12) % share of low-carbon or renewable energy in reporting year

61.98

(7.54.1.13) % of target achieved relative to base year

(7.54.1.14) Target status in reporting year

Select from:

 Achieved**(7.54.1.16) Is this target part of an emissions target?**

Yes, achieving this target will support Avient's achievement of Abs1.

(7.54.1.17) Is this target part of an overarching initiative?

Select all that apply

 RE100**(7.54.1.19) Explain target coverage and identify any exclusions**

61.98% of Avient's electricity demand globally was from renewable sources in 2023, up from 0.69% in 2019. Avient became a member of the RE100 initiative in 2021, committing to achieve 60% renewable energy by 2030.

(7.54.1.20) Target objective

Avient is committed to reduce Scope 1 & 2 greenhouse gas emissions by 55% by 2030 and achieve operational carbon neutrality by 2050 (against a 2019 baseline). Additionally, Avient became a member of the RE100 initiative in 2021, committing to achieving 60% renewable energy use by 2030.

(7.54.1.22) List the actions which contributed most to achieving this target

Avient continues to leverage Virtual Power Purchase Agreements (VPPA). While expanding the procurement of renewable energy globally is an important element of our low carbon strategy, Avient also continues to explore and implement on-site renewable energy opportunities and energy saving projects. In 2023, we implemented 118 energy saving initiatives e.g. installed high-efficiency HVAC units, VFDs, energy efficiency lighting systems etc. resulting in over 13,000 MWh of annual savings. These projects have a cumulative effect on reducing our operational energy needs and thus our impacts on the environment.

Row 2**(7.54.1.1) Target reference number**

Select from:

Low 2

(7.54.1.2) Date target was set

01/01/2020

(7.54.1.3) Target coverage

Select from:

Organization-wide

(7.54.1.4) Target type: energy carrier

Select from:

Electricity

(7.54.1.5) Target type: activity

Select from:

Consumption

(7.54.1.6) Target type: energy source

Select from:

Renewable energy source(s) only

(7.54.1.7) End date of base year

12/31/2019

(7.54.1.8) Consumption or production of selected energy carrier in base year (MWh)

253894.781

(7.54.1.9) % share of low-carbon or renewable energy in base year

0.69

(7.54.1.10) End date of target

12/31/2050

(7.54.1.11) % share of low-carbon or renewable energy at end date of target

100

(7.54.1.12) % share of low-carbon or renewable energy in reporting year

61.98

(7.54.1.13) % of target achieved relative to base year

61.72

(7.54.1.14) Target status in reporting year

Select from:

Underway

(7.54.1.16) Is this target part of an emissions target?

Yes, achieving this target will support Avient's achievement of Abs2.

(7.54.1.17) Is this target part of an overarching initiative?

Select all that apply

RE100

(7.54.1.19) Explain target coverage and identify any exclusions

61.98% of Avient's electricity demand globally was from renewable sources in 2023, up from 0.69% in 2019. Avient became a member of the RE100 initiative in 2021, committing to achieve 60% renewable energy by 2050.

(7.54.1.20) Target objective

Avient is committed to reduce Scope 1 & 2 greenhouse gas emissions by 55% by 2030 and achieve operational carbon neutrality by 2050 (against a 2019 baseline). Additionally, Avient became a member of the RE100 initiative in 2021, committing to achieving 60% renewable energy use by 2030.

(7.54.1.21) Plan for achieving target, and progress made to the end of the reporting year

To ensure progress towards our goals, Avient has developed an energy efficiency program that is driven by Corporate mandates to identify/execute/report energy savings activities at the facility level. Progress against this expectation is audited quarterly. Overarching goal of this objective is to identify savings potential through the calculation and analysis of energy consumption which drives optimized use of equipment and systems. To arbitrate between different options and further support investments in clean and lower-carbon solutions, even when they do not present the most attractive returns, we give higher weighting factors to energy projects that ultimately improve overall scores and prioritize them in our investment decision matrix.

[Add row]

(7.54.2) Provide details of any other climate-related targets, including methane reduction targets.

Row 1

(7.54.2.1) Target reference number

Select from:

Oth 1

(7.54.2.2) Date target was set

01/01/2020

(7.54.2.3) Target coverage

Select from:

Organization-wide

(7.54.2.4) Target type: absolute or intensity

Select from:

Absolute

(7.54.2.5) Target type: category & Metric (target numerator if reporting an intensity target)

Energy productivity

Other, energy productivity, please specify :% of products manufactured for packaging applications be recyclable or reusable

(7.54.2.7) End date of base year

12/31/2019

(7.54.2.8) Figure or percentage in base year

90

(7.54.2.9) End date of target

12/31/2030

(7.54.2.10) Figure or percentage at end of date of target

100

(7.54.2.11) Figure or percentage in reporting year

91

(7.54.2.12) % of target achieved relative to base year

10.0000000000

(7.54.2.13) Target status in reporting year

Select from:

Underway

(7.54.2.15) Is this target part of an emissions target?

Yes, achieving this target will support Avient's achievement of Abs 3.

(7.54.2.16) Is this target part of an overarching initiative?

Select all that apply

Other, please specify :Plastics Europe and American Chemistry Council commitments to enable plastics packaging to be 100% re-used, recycled or recovered by 2040.

(7.54.2.18) Please explain target coverage and identify any exclusions

By 2030, Avient will enable 100% of our products manufactured for packaging applications to be recyclable or reusable to advance the circular economy. Current: • Approximately 90% of Avient's products met these criteria in 2019. • Avient supports the Plastics Europe and American Chemistry Council commitments to enable plastics packaging to be 100% re-used, recycled or recovered by 2040. • It is estimated that 9% of the world's plastic is recycled by end users. Though this goal is most closely related to our products, this goal necessitates that any waste produced via the manufacturing process also be recycle, and so is indirectly tied to our Abs3 waste goal.

(7.54.2.19) Target objective

The objective is to ensure advance the circular economy through product and packaging specific initiatives.

(7.54.2.20) Plan for achieving target, and progress made to the end of the reporting year

Avient is committed to eliminating plastic waste through innovation, broad stakeholder engagement and strong partnerships and alliances. We are continuously making a positive impact through our innovative portfolio of technologies that enable our customers to improve plastic recyclability and reduce the amount of material required for packaging. Avient has also joined the Alliance to End Plastic Waste as a founding member and is collaborating with approximately 90 member companies to promote infrastructure, education and engagement, innovation, and clean up efforts to keep plastic waste in the right place.

Row 2

(7.54.2.1) Target reference number

Select from:

Oth 2

(7.54.2.2) Date target was set

01/01/2020

(7.54.2.3) Target coverage

Select from:

Organization-wide

(7.54.2.4) Target type: absolute or intensity

Select from:

Absolute

(7.54.2.5) Target type: category & Metric (target numerator if reporting an intensity target)

Engagement with suppliers

Percentage of suppliers (by procurement spend) actively engaged on climate-related issues

(7.54.2.7) End date of base year

12/31/2020

(7.54.2.8) Figure or percentage in base year

39

(7.54.2.9) End date of target

12/31/2030

(7.54.2.10) Figure or percentage at end of date of target

90

(7.54.2.11) Figure or percentage in reporting year

(7.54.2.12) % of target achieved relative to base year

60.7843137255

(7.54.2.13) Target status in reporting year*Select from:* Underway**(7.54.2.15) Is this target part of an emissions target?**

No

(7.54.2.16) Is this target part of an overarching initiative?*Select all that apply* No, it's not part of an overarching initiative**(7.54.2.18) Please explain target coverage and identify any exclusions**

By 2030, to ensure alignment with Avient's expectations on environmental, social and governance requirements, Avient will assess its top suppliers representing 90% of our total raw material costs. Current: • 52% of our top suppliers have been assessed through the end of 2021. Note: a base year is not applicable to this goal, because as the number of suppliers fluctuates so does the number of suppliers that need to be assessed to achieve our goal – i.e. the achievement of the target is not tied to a base year.

(7.54.2.19) Target objective

The objective is to ensure that we are creating relationships with suppliers who share the same ESG and sustainability aspirations.

(7.54.2.20) Plan for achieving target, and progress made to the end of the reporting year

Our suppliers conducted a best-in-class self-assessment utilizing EcoVadis on environmental, social and governance requirements aligned with the UN Global Compact principles. We are targeting 75% of our total direct spend in 2024 towards our 2030 Sustainability Goal of 90%.

Row 3

(7.54.2.1) Target reference number

Select from:

Oth 3

(7.54.2.2) Date target was set

01/01/2020

(7.54.2.3) Target coverage

Select from:

Organization-wide

(7.54.2.4) Target type: absolute or intensity

Select from:

Absolute

(7.54.2.5) Target type: category & Metric (target numerator if reporting an intensity target)

R&D investments

Other R&D investments, please specify :Cumulative annual revenue growth from Sustainable Solutions portfolio

(7.54.2.7) End date of base year

12/31/2020

(7.54.2.8) Figure or percentage in base year

790000000

(7.54.2.9) End date of target

12/31/2030

(7.54.2.10) Figure or percentage at end of date of target

1705550748

(7.54.2.11) Figure or percentage in reporting year

1135000000

(7.54.2.12) % of target achieved relative to base year

37.6822367033

(7.54.2.13) Target status in reporting year

Select from:

Underway

(7.54.2.15) Is this target part of an emissions target?

No

(7.54.2.16) Is this target part of an overarching initiative?

Select all that apply

No, it's not part of an overarching initiative

(7.54.2.18) Please explain target coverage and identify any exclusions

By 2030, Avient will deliver cumulative annual growth from our Sustainable Solutions portfolio of 8-12% with 2020 as a baseline. • In 2021, our sustainable solutions portfolio grew by 16% over prior year.

(7.54.2.19) Target objective

The objective is to ensure that sustainability is ingrained into our business.

(7.54.2.20) Plan for achieving target, and progress made to the end of the reporting year

We are committed to growing our innovation pipeline by developing innovative products that meet customer unmet needs. A crucial enabler to living our Sustainability Promise is having deep material science and commercial expertise on our team, and we've heavily invested in this area. Since 2016, we have grown 12% annually.
 [Add row]

(7.55.1) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation	0	`Numeric input
To be implemented	0	0
Implementation commenced	22	1469.57
Implemented	96	2868.6
Not to be implemented	0	`Numeric input

[Fixed row]

(7.55.2) Provide details on the initiatives implemented in the reporting year in the table below.

Row 1

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in buildings

Other, please specify :Electric power assessments throughout buildings to improve/lower consumption

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

- Scope 2 (location-based)
- Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

- Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

65581

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

5000

(7.55.2.7) Payback period

Select from:

- <1 year

(7.55.2.8) Estimated lifetime of the initiative

Select from:

- Ongoing

(7.55.2.9) Comment

1. Electricity consumption ratio analysis and improvement 2. Introduction of matrix certification of an energy management system according to ISO 50 001 based on internal audits

Row 2

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in buildings

Other, please specify :Building envelope

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

23.59

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 1

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

13804

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

78349

(7.55.2.7) Payback period

Select from:

4-10 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

>30 years

(7.55.2.9) Comment

1. Double window installed in general offices. For the calculation, we have estimated 10,000 Kwh savings linked to reduction in gas natural consumption. 2. Winterization

Row 3

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in production processes

Compressed air

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

360.15

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 2 (location-based)

Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

230661

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

(7.55.2.7) Payback period

Select from:

>25 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

>30 years

(7.55.2.9) Comment

Included fixing air leaks, fixing air compressor losses, measuring leaks, replacing old air compressors and getting more efficient air compressors, and reducing specific parts of air compressors for their efficiency.

Row 4**(7.55.2.1) Initiative category & Initiative type**

Energy efficiency in buildings

Building Energy Management Systems (BEMS)

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

682.2

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 2 (location-based)

Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

250891

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

30

(7.55.2.7) Payback period

Select from:

<1 year

(7.55.2.8) Estimated lifetime of the initiative

Select from:

Ongoing

(7.55.2.9) Comment

1. Reduced wasted Energy consumption by turning off mixer inverters over weekends, saving estimated 10,670 kWh/year 2. Aligned energy management system implementation for ISO 50001 3. Switch off lights after finishing duty, including computers and AC. To effectively remind individuals to switch off PCs and lights when not in use, it is recommended to install reminder signs throughout the lab. These signs will serve as visual cues to promote energy conservation and responsible usage.

Row 5

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in buildings

Heating, Ventilation and Air Conditioning (HVAC)

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

506.21

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

- Scope 2 (location-based)
- Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

- Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

444539

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

180117

(7.55.2.7) Payback period

Select from:

- 4-10 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

- Ongoing

(7.55.2.9) Comment

Included changing ACs, resealing windows and exterior doors, reducing energy consumption during unoccupied periods, getting more efficient HVAC systems, installing geothermal heating systems, and process water replacements.

Row 6

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in buildings

Lighting

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

415.49

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 2 (location-based)

Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

565188

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

1036748

(7.55.2.7) Payback period

Select from:

11-15 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

Ongoing

(7.55.2.9) Comment

Included installing LED lighting, using solar lighting, getting rid of older lighting systems, and reducing consumption.

Row 7

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in buildings

Motors and drives

(7.55.2.2) Estimated annual CO₂e savings (metric tonnes CO₂e)

391.9

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 2 (location-based)

Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

194144

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

625254

(7.55.2.7) Payback period

Select from:

>25 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

Ongoing

(7.55.2.9) Comment

Included process optimization, reducing usage, improving motor control systems, and replacing older motors.

Row 8

(7.55.2.1) Initiative category & Initiative type

Non-energy industrial process emissions reductions

Other, please specify :Process machinery

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

368.32

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

- Scope 2 (location-based)
- Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

- Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

508016

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

320443

(7.55.2.7) Payback period

Select from:

- 11-15 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

- Ongoing

(7.55.2.9) Comment

Included a variety of efforts targeted to our machinery, such as installing more efficient machinery and reducing usage on off-hours.

Row 9

(7.55.2.1) Initiative category & Initiative type

Low-carbon energy consumption

Other, please specify :Renewable energy consumption

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

91.63

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 2 (location-based)

Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

9167

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

1915

(7.55.2.7) Payback period

Select from:

4-10 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

21-30 years

(7.55.2.9) Comment

1. Replace electric water heater with solar panel water heater for employee shower after works 2. Installation of 250 KW rooftop Solar power generation plant will generate Average 20000 Unit of Electricity monthly which will be consumed when plant operations are going on. On weekly off and Holidays the generated power will be export to the central power grid and the units exported will be deducted from the power consumed by the plant from Central Power Grid.

Row 10

(7.55.2.1) Initiative category & Initiative type

Company policy or behavioral change

Other, please specify :Trainings, other, etc.

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

931.68

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 2 (location-based)

Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

612350

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

299803

(7.55.2.7) Payback period

Select from:

1-3 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

21-30 years

(7.55.2.9) Comment

Included a variety of projects from training personnel, various optimizations, and efficiency-based installations.

Row 11

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in buildings

Heating, Ventilation and Air Conditioning (HVAC)

(7.55.2.2) Estimated annual CO₂e savings (metric tonnes CO₂e)

458.13

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 1

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

616350

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

77940

(7.55.2.7) Payback period

Select from:

1-3 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

>30 years

(7.55.2.9) Comment

Included various trainings, optimizations, and replacements based on natural gas consumption.

Row 12

(7.55.2.1) Initiative category & Initiative type

Non-energy industrial process emissions reductions

Process equipment replacement

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

9.07

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 1

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

99840

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

384000

(7.55.2.7) Payback period

Select from:

1-3 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

21-30 years

(7.55.2.9) Comment

Forklift replacement - Replace propane powered forklifts with electrically powered forklifts. NBL has completed 90% of the exchange, NBL must continue to use one propane forklift due to its weighing capability. Once the NBL electrical forklifts are capable of conducting the weight-up of materials, NBL will remove the propane forklift from service.

[Add row]

(7.55.3) What methods do you use to drive investment in emissions reduction activities?

Row 1

(7.55.3.1) Method

Select from:

- Partnering with governments on technology development

(7.55.3.2) Comment

An active program exists to periodically assess availability of government incentives related to greener technology use and development.

Row 2

(7.55.3.1) Method

Select from:

- Financial optimization calculations

(7.55.3.2) Comment

Avient has developed an energy efficiency program that is driven by Corporate mandates to identify/execute/report energy savings activities at the facility level. Progress against this expectation is audited quarterly. Overarching goal of this objective is to identify savings potential through the calculation and analysis of energy consumption which drives optimized use of equipment and systems. In addition, when evaluating Capital expenditure decisions, we classify the investment opportunity in three main categories: quality, productivity and Environmental Health and Safety (EHS). To arbitrate between different options and further support investments in clean and lower-carbon solutions (that are classified as EHS) even when they do not present the most attractive returns, we give a higher weighting factors to EHS projects that ultimately improve overall scores and prioritize them in our investment decision matrix. In 2023, Avient directed 3.79 MM towards energy efficiency projects. Avient also established the cost of carbon at 56.76 per ton CO2 to encourage investments in low-carbon and carbon-free technologies.

Row 3

(7.55.3.1) Method

Select from:

- Employee engagement

(7.55.3.2) Comment

Expectations around energy savings activities communicated to all in conjunction with training and guidance for execution. Incentive programs made available to further promote participation.

Row 4

(7.55.3.1) Method

Select from:

- Compliance with regulatory requirements/standards

(7.55.3.2) Comment

Avient believes that sustainable business success is closely tied to strict compliance with regulatory requirements and our own ethical standards.
[Add row]

(7.74.1) Provide details of your products and/or services that you classify as low-carbon products.

Row 1

(7.74.1.1) Level of aggregation

Select from:

- Group of products or services

(7.74.1.2) Taxonomy used to classify product(s) or service(s) as low-carbon

Select from:

- Other, please specify :(US Federal Trade Commission Green Guides)

(7.74.1.3) Type of product(s) or service(s)

Other

- Other, please specify :Material solutions for products designed for resource conservation

(7.74.1.4) Description of product(s) or service(s)

Avient has a highly-technical and broad portfolio of material solutions that help our customers—and our planet—be more sustainable. It is clear that these materials have and will continue to comprise a growing portfolio for our company, as demand increases across the globe and canvasses many end markets. Our innovation efforts and collaboration with customers have increased in lockstep. As a result, Avient revenue from sustainable solutions has more than doubled compared to 2016. In 2023 we delivered 1.135 million in sustainable solutions sales, as defined using criteria aligned with the FTC 2012 Guide for the Use of Environmental Marketing Claims. And we did so while also yielding sustainable benefits in these eight key areas where our material science is having the most impact. As we look to the future, we expect these eight areas to gain even more importance—and acceptance—among our customers and their end users. We also expect it will further the win-win benefit trend for both our planet and Avient. By 2030, 100% of Avient’s technology platform projects will deliver sustainable solutions that enable our customers’ innovation goals.

(7.74.1.5) Have you estimated the avoided emissions of this low-carbon product(s) or service(s)

Select from:

No

(7.74.1.13) Revenue generated from low-carbon product(s) or service(s) as % of total revenue in the reporting year

37

[Add row]

C9. Environmental performance - Water security

(9.2) Across all your operations, what proportion of the following water aspects are regularly measured and monitored?

Water withdrawals – total volumes

(9.2.1) % of sites/facilities/operations

Select from:

76-99

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

Invoices, Meters

(9.2.4) Please explain

Our sites track water utilizing our environmental tracking platform. Invoices are either uploaded manually or automatically by our platform provider.

Water withdrawals – volumes by source

(9.2.1) % of sites/facilities/operations

Select from:

76-99

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

Meters, Invoices

(9.2.4) Please explain

According to previous internal audits, the majority of our sites utilize municipal water. For those that don't use municipal water or do but use additional sources, that is likewise tracked in our environmental tracking platform using the same approach as state previously.

Water withdrawals quality

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

This is not something we currently track at the corporate level, but will be on the list to explore for the future.

Water discharges – total volumes

(9.2.1) % of sites/facilities/operations

Select from:

76-99

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

Invoices, manual calculations.

(9.2.4) Please explain

Our sites track water utilizing our environmental tracking platform. Invoices are either uploaded manually or automatically by our platform provider.

Water discharges – volumes by destination

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

Yes and no depending on site. Most sites send water back to the municipality. However, there is a small amount that counts as wastewater sludge which is something we track as waste not water.

Water discharges – volumes by treatment method

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

This is not something we currently track at the corporate level, but will be on the list to explore for the future.

Water discharge quality – by standard effluent parameters

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

This is not something we currently track at the corporate level, but will be on the list to explore for the future.

Water discharge quality – emissions to water (nitrates, phosphates, pesticides, and/or other priority substances)

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

This is not something we currently track at the corporate level, but will be on the list to explore for the future.

Water discharge quality – temperature

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

This is not something we currently track at the corporate level, but will be on the list to explore for the future.

Water consumption – total volume

(9.2.1) % of sites/facilities/operations

Select from:

100%

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

Invoices, meters

(9.2.4) Please explain

Our sites track water utilizing our environmental tracking platform. Invoices are either uploaded manually or automatically by our platform provider.

Water recycled/reused

(9.2.1) % of sites/facilities/operations

Select from:

76-99

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

manual tracking

(9.2.4) Please explain

our sites that do recycle and reuse manually track that data and input it into Resource Advisor.

The provision of fully-functioning, safely managed WASH services to all workers

(9.2.1) % of sites/facilities/operations

Select from:

100%

(9.2.2) Frequency of measurement

Select from:

Daily

(9.2.3) Method of measurement

Visual inspection

(9.2.4) Please explain

*our sites use a visual inspection to determine if these services are fully functioning. If any issues are found, they are fixed.
[Fixed row]*

(9.2.2) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, how do they compare to the previous reporting year, and how are they forecasted to change?

Total withdrawals

(9.2.2.1) Volume (megaliters/year)

1599

(9.2.2.2) Comparison with previous reporting year

Select from:

Lower

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

Other, please specify :Mix between water saving activities, sales revenue change, and site closure(s).

(9.2.2.4) Five-year forecast

Select from:

Lower

(9.2.2.5) Primary reason for forecast

Select from:

Increase/decrease in efficiency

(9.2.2.6) Please explain

Improved data accuracy and some sites implemented water saving projects

Total discharges

(9.2.2.1) Volume (megaliters/year)

1146

(9.2.2.2) Comparison with previous reporting year

Select from:

Higher

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

Change in accounting methodology

(9.2.2.4) Five-year forecast

Select from:

Lower

(9.2.2.5) Primary reason for forecast

Select from:

Increase/decrease in efficiency

(9.2.2.6) Please explain

Improved data accuracy.

Total consumption

(9.2.2.1) Volume (megaliters/year)

2743

(9.2.2.2) Comparison with previous reporting year

Select from:

Lower

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

Other, please specify :Mix between water saving activities, sales revenue change, improvement in tracking, and site closure(s).

(9.2.2.4) Five-year forecast

Select from:

Lower

(9.2.2.5) Primary reason for forecast

Select from:

Increase/decrease in efficiency

(9.2.2.6) Please explain

*Improved data accuracy and some sites implemented water saving projects
[Fixed row]*

(9.2.4) Indicate whether water is withdrawn from areas with water stress, provide the volume, how it compares with the previous reporting year, and how it is forecasted to change.

(9.2.4.1) Withdrawals are from areas with water stress

Select from:

Yes

(9.2.4.2) Volume withdrawn from areas with water stress (megaliters)

583

(9.2.4.3) Comparison with previous reporting year

Select from:

This is our first year of measurement

(9.2.4.4) Primary reason for comparison with previous reporting year

Select from:

Increase/decrease in efficiency

(9.2.4.5) Five-year forecast

Select from:

Lower

(9.2.4.6) Primary reason for forecast

Select from:

Increase/decrease in efficiency

(9.2.4.7) % of total withdrawals that are withdrawn from areas with water stress

36.46

(9.2.4.8) Identification tool

Select all that apply

WRI Aqueduct

(9.2.4.9) Please explain

In accordance with our efforts to meet our sustainability goals and improve efficiency in our operations, we began measuring water stress levels at our sites. The data provided is for sites in High and Extremely High stress areas

[Fixed row]

(9.2.7) Provide total water withdrawal data by source.

Fresh surface water, including rainwater, water from wetlands, rivers, and lakes

(9.2.7.1) Relevance

Select from:

Not relevant

(9.2.7.5) Please explain

Not relevant to our operations

Brackish surface water/Seawater

(9.2.7.1) Relevance

Select from:

Not relevant

(9.2.7.5) Please explain

Not relevant to our operations

Groundwater – renewable

(9.2.7.1) Relevance

Select from:

Relevant

(9.2.7.2) Volume (megaliters/year)

27

(9.2.7.3) Comparison with previous reporting year

Select from:

About the same

(9.2.7.4) Primary reason for comparison with previous reporting year

Select from:

Other, please specify :Same amount of water used for operations

(9.2.7.5) Please explain

See "other, please specify"

Groundwater – non-renewable

(9.2.7.1) Relevance

Select from:

Not relevant

(9.2.7.5) Please explain

Not relevant to our operations

Produced/Entrained water

(9.2.7.1) Relevance

Select from:

Not relevant

(9.2.7.5) Please explain

Not relevant to our operations

Third party sources

(9.2.7.1) Relevance

Select from:

Relevant

(9.2.7.2) Volume (megaliters/year)

1572

(9.2.7.3) Comparison with previous reporting year

Select from:

Lower

(9.2.7.4) Primary reason for comparison with previous reporting year

Select from:

Facility closure

(9.2.7.5) Please explain

*Change from previous year is a mix of facility closures, water saving projects, and improved data tracking
[Fixed row]*

(9.3) In your direct operations and upstream value chain, what is the number of facilities where you have identified substantive water-related dependencies, impacts, risks, and opportunities?

Direct operations

(9.3.1) Identification of facilities in the value chain stage

Select from:

Yes, we have assessed this value chain stage and identified facilities with water-related dependencies, impacts, risks, and opportunities

(9.3.2) Total number of facilities identified

112

(9.3.3) % of facilities in direct operations that this represents

Select from:

100%

(9.3.4) Please explain

Utilizing the World Resource Institute's Aqueduct tool, we are able to determine where substantive water-related stressors are located within our business at the site-level. This is valuable information that can help to influence our initiatives and encourage continuous monitoring in areas of high and extremely high stress.

Upstream value chain

(9.3.1) Identification of facilities in the value chain stage

Select from:

No, we have not assessed this value chain stage for facilities with water-related dependencies, impacts, risks, and opportunities, and are not planning to do so in the next 2 years

(9.3.4) Please explain

*We have not yet assessed this stage but plan to in the future.
[Fixed row]*

(9.3.1) For each facility referenced in 9.3, provide coordinates, water accounting data, and a comparison with the previous reporting year.

Row 1

(9.3.1.1) Facility reference number

Select from:

Facility 84

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Argentina

Other, please specify :La Plata

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 2

(9.3.1.1) Facility reference number

Select from:

Facility 34

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Belgium

Other, please specify :Scheldt

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 3

(9.3.1.1) Facility reference number

Select from:

Facility 30

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Belgium

Other, please specify :Scheldt

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 4

(9.3.1.1) Facility reference number

Select from:

Facility 32

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Chile

Other, please specify :Pacific Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 5

(9.3.1.1) Facility reference number

Select from:

Facility 97

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Belgium

Meuse

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 6

(9.3.1.1) Facility reference number

Select from:

Facility 98

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Brazil

Other, please specify :La Plata

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 7

(9.3.1.1) Facility reference number

Select from:

Facility 42

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Canada

St. Lawrence

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 8

(9.3.1.1) Facility reference number

Select from:

Facility 25

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

China

Other, please specify :China Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 9

(9.3.1.1) Facility reference number

Select from:

Facility 54

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

China

Other, please specify :China Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 10

(9.3.1.1) Facility reference number

Select from:

- Facility 55

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

China

- Yangtze River (Chang Jiang)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 11

(9.3.1.1) Facility reference number

Select from:

Facility 56

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

China

Other, please specify :China Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 12

(9.3.1.1) Facility reference number

Select from:

- Facility 57

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Spain

- Ebro

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 13

(9.3.1.1) Facility reference number

Select from:

- Facility 76

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Sweden

- Kalixaelven

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 14

(9.3.1.1) Facility reference number

Select from:

Facility 77

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Taiwan, China

Other, please specify :Taan

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 15

(9.3.1.1) Facility reference number

Select from:

Facility 10

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

China

Huang He (Yellow River)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 16

(9.3.1.1) Facility reference number

Select from:

Facility 11

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

China

Other, please specify :China Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 17

(9.3.1.1) Facility reference number

Select from:

Facility 15

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

China

Other, please specify :China Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 18

(9.3.1.1) Facility reference number

Select from:

Facility 6

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

China

Other, please specify :China Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 19

(9.3.1.1) Facility reference number

Select from:

Facility 7

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

China

Other, please specify :China Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 20

(9.3.1.1) Facility reference number

Select from:

Facility 8

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

China

Other, please specify :China Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 21

(9.3.1.1) Facility reference number

Select from:

Facility 9

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

India

Krishna

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 22

(9.3.1.1) Facility reference number

Select from:

Facility 83

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Colombia

Magdalena

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 23

(9.3.1.1) Facility reference number

Select from:

Facility 53

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Turkey

Other, please specify :Kocaeli

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 24

(9.3.1.1) Facility reference number

Select from:

- Facility 47

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

France

- Rhine

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 25

(9.3.1.1) Facility reference number

Select from:

- Facility 95

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

France

- Seine

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 26

(9.3.1.1) Facility reference number

Select from:

Facility 69

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Germany

Rhine

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 27

(9.3.1.1) Facility reference number

Select from:

Facility 70

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Germany

Rhine

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 28

(9.3.1.1) Facility reference number

Select from:

Facility 71

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Germany

Elbe River

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 29

(9.3.1.1) Facility reference number

Select from:

Facility 96

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Germany

Elbe River

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 30

(9.3.1.1) Facility reference number

Select from:

Facility 65

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Turkey

Tigris & Euphrates

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 31

(9.3.1.1) Facility reference number

Select from:

Facility 68

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Hungary

Danube

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 32

(9.3.1.1) Facility reference number

Select from:

Facility 81

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

India

Krishna

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 33

(9.3.1.1) Facility reference number

Select from:

Facility 17

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

India

Mahi River

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 34

(9.3.1.1) Facility reference number

Select from:

Facility 19

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

India

Other, please specify :Sabarmati

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 35

(9.3.1.1) Facility reference number

Select from:

Facility 29

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Mexico

Verde

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 36

(9.3.1.1) Facility reference number

Select from:

- Facility 40

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United Kingdom of Great Britain and Northern Ireland

- Trent

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 37

(9.3.1.1) Facility reference number

Select from:

- Facility 52

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United Kingdom of Great Britain and Northern Ireland

- Other, please specify :Dove

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 38

(9.3.1.1) Facility reference number

Select from:

Facility 45

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Italy

Po

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 39

(9.3.1.1) Facility reference number

Select from:

Facility 46

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Italy

Po

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 40

(9.3.1.1) Facility reference number

Select from:

Facility 66

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Italy

Po

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 41

(9.3.1.1) Facility reference number

Select from:

Facility 80

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United Kingdom of Great Britain and Northern Ireland

Other, please specify :Bolin

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 42

(9.3.1.1) Facility reference number

Select from:

Facility 41

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Mexico

Verde

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 43

(9.3.1.1) Facility reference number

Select from:

Facility 28

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Pakistan

Other, please specify :Arabian Sea Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 44

(9.3.1.1) Facility reference number

Select from:

Facility 35

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Netherlands

Rhine

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 45

(9.3.1.1) Facility reference number

Select from:

Facility 48

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United Kingdom of Great Britain and Northern Ireland

Other, please specify :Ribble

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 46

(9.3.1.1) Facility reference number

Select from:

Facility 82

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Viet Nam

Saigon

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 47

(9.3.1.1) Facility reference number

Select from:

Facility 16

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Pakistan

Indus

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 48

(9.3.1.1) Facility reference number

Select from:

- Facility 5

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Peru

- Other, please specify :Pacific Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 49

(9.3.1.1) Facility reference number

Select from:

- Facility 27

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

- Mississippi River

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 50

(9.3.1.1) Facility reference number

Select from:

Facility 73

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Poland

Wisla

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 51

(9.3.1.1) Facility reference number

Select from:

Facility 26

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Poland

Oder River

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 52

(9.3.1.1) Facility reference number

Select from:

Facility 1

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Spain

Douro

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 53

(9.3.1.1) Facility reference number

Select from:

Facility 2

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Mississippi River

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 54

(9.3.1.1) Facility reference number

Select from:

Facility 4

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Saudi Arabia

Other, please specify :Arabian Peninsula

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 55

(9.3.1.1) Facility reference number

Select from:

Facility 78

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Singapore

Other, please specify :Malaysia Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 56

(9.3.1.1) Facility reference number

Select from:

Facility 79

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Singapore

Other, please specify :Malaysia Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 57

(9.3.1.1) Facility reference number

Select from:

Facility 18

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

South Africa

Limpopo

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 58

(9.3.1.1) Facility reference number

Select from:

Facility 43

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Spain

Ebro

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 59

(9.3.1.1) Facility reference number

Select from:

Facility 93

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Spain

Ebro

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 60

(9.3.1.1) Facility reference number

Select from:

- Facility 94

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

- Mississippi River

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 61

(9.3.1.1) Facility reference number

Select from:

- Facility 31

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Spain

- Other, please specify :Segura

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 62

(9.3.1.1) Facility reference number

Select from:

Facility 33

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Thailand

Other, please specify :Sa Keo

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 63

(9.3.1.1) Facility reference number

Select from:

Facility 74

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United Kingdom of Great Britain and Northern Ireland

Trent

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 64

(9.3.1.1) Facility reference number

Select from:

Facility 58

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Thailand

Other, please specify :Sa Keo

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 65

(9.3.1.1) Facility reference number

Select from:

Facility 13

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Thailand

Other, please specify :Sa Keo

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 66

(9.3.1.1) Facility reference number

Select from:

Facility 14

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Turkey

Other, please specify :Adriatic Sea

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 67

(9.3.1.1) Facility reference number

Select from:

Facility 67

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Thailand

Other, please specify :Sa Keo

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 68

(9.3.1.1) Facility reference number

Select from:

Facility 75

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Turkey

Tigris & Euphrates

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 69

(9.3.1.1) Facility reference number

Select from:

Facility 3

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Canada

Mississippi River

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 70

(9.3.1.1) Facility reference number

Select from:

Facility 49

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Mississippi River

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 71

(9.3.1.1) Facility reference number

Select from:

Facility 50

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

India

Mahi River

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 72

(9.3.1.1) Facility reference number

Select from:

- Facility 51

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Mexico

- Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 73

(9.3.1.1) Facility reference number

Select from:

- Facility 72

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

China

- Other, please specify :China Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 74

(9.3.1.1) Facility reference number

Select from:

Facility 96

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 75

(9.3.1.1) Facility reference number

Select from:

Facility 97

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 76

(9.3.1.1) Facility reference number

Select from:

Facility 98

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

St. Lawrence

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 77

(9.3.1.1) Facility reference number

Select from:

Facility 99

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

St. Lawrence

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 78

(9.3.1.1) Facility reference number

Select from:

Facility 10

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

St. Lawrence

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 79

(9.3.1.1) Facility reference number

Select from:

Facility 11

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

St. Lawrence

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 80

(9.3.1.1) Facility reference number

Select from:

Facility 12

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

St. Lawrence

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 81

(9.3.1.1) Facility reference number

Select from:

Facility 13

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 82

(9.3.1.1) Facility reference number

Select from:

Facility 36

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 83

(9.3.1.1) Facility reference number

Select from:

Facility 37

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 84

(9.3.1.1) Facility reference number

Select from:

- Facility 38

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

- Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 85

(9.3.1.1) Facility reference number

Select from:

- Facility 39

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

- Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 86

(9.3.1.1) Facility reference number

Select from:

Facility 44

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 87

(9.3.1.1) Facility reference number

Select from:

Facility 19

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 88

(9.3.1.1) Facility reference number

Select from:

Facility 61

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 89

(9.3.1.1) Facility reference number

Select from:

Facility 62

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Mississippi River

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 90

(9.3.1.1) Facility reference number

Select from:

Facility 22

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 91

(9.3.1.1) Facility reference number

Select from:

Facility 64

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 92

(9.3.1.1) Facility reference number

Select from:

Facility 85

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level..

Row 93

(9.3.1.1) Facility reference number

Select from:

Facility 86

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 94

(9.3.1.1) Facility reference number

Select from:

Facility 87

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 95

(9.3.1.1) Facility reference number

Select from:

Facility 88

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 96

(9.3.1.1) Facility reference number

Select from:

- Facility 89

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

- Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 97

(9.3.1.1) Facility reference number

Select from:

- Facility 90

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

- Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 98

(9.3.1.1) Facility reference number

Select from:

Facility 91

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 99

(9.3.1.1) Facility reference number

Select from:

Facility 92

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 100

(9.3.1.1) Facility reference number

Select from:

Facility 99

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 101

(9.3.1.1) Facility reference number

Select from:

Facility 12

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 102

(9.3.1.1) Facility reference number

Select from:

Facility 100

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Mississippi River

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 103

(9.3.1.1) Facility reference number

Select from:

Facility 20

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 104

(9.3.1.1) Facility reference number

Select from:

Facility 21

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Mississippi River

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 105

(9.3.1.1) Facility reference number

Select from:

Facility 22

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 106

(9.3.1.1) Facility reference number

Select from:

- Facility 23

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

- Colorado River (Pacific Ocean)

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 107

(9.3.1.1) Facility reference number

Select from:

Facility 24

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

United States of America

Mississippi River

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

- About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

Row 108

(9.3.1.1) Facility reference number

Select from:

- Facility 59

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

China

- Other, please specify :China Coast

(9.3.1.8) Latitude

0

(9.3.1.9) Longitude

0

(9.3.1.10) Located in area with water stress

Select from:

No

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.21) Total water discharges at this facility (megaliters)

0

(9.3.1.22) Comparison of total discharges with previous reporting year

Select from:

About the same

(9.3.1.23) Discharges to fresh surface water

0

(9.3.1.24) Discharges to brackish surface water/seawater

0

(9.3.1.25) Discharges to groundwater

0

(9.3.1.26) Discharges to third party destinations

0

(9.3.1.27) Total water consumption at this facility (megaliters)

0

(9.3.1.28) Comparison of total consumption with previous reporting year

Select from:

About the same

(9.3.1.29) Please explain

Avient does not externally disclose water information at the site level.

[Add row]

(9.3.2) For the facilities in your direct operations referenced in 9.3.1, what proportion of water accounting data has been third party verified?

Water withdrawals – total volumes

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

This data has not been third party verified.

Water withdrawals – volume by source

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

This data has not been third party verified.

Water withdrawals – quality by standard water quality parameters

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

This data has not been third party verified.

Water discharges – total volumes

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

This data has not been third party verified.

Water discharges – volume by destination

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

This data has not been third party verified.

Water discharges – volume by final treatment level

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

This data has not been third party verified.

Water discharges – quality by standard water quality parameters

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

This data has not been third party verified.

Water consumption – total volume

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

This data has not been third party verified.

[Fixed row]

(9.5) Provide a figure for your organization’s total water withdrawal efficiency.

	Revenue (currency)	Total water withdrawal efficiency	Anticipated forward trend
	3140000000	1963727.33	Decrease in intensity

[Fixed row]

(9.12) Provide any available water intensity values for your organization's products or services.

Row 1

(9.12.1) Product name

Total Revenue by Total Consumption

(9.12.2) Water intensity value

1144732.04

(9.12.3) Numerator: Water aspect

Select from:

Water consumed

(9.12.4) Denominator

Total Revenue from question 9.5

(9.12.5) Comment

Intensity number calculated based on data found in 9.2.2 and 9.5

[Add row]

(9.13) Do any of your products contain substances classified as hazardous by a regulatory authority?

	Products contain hazardous substances
	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(9.13.1) What percentage of your company's revenue is associated with products containing substances classified as hazardous by a regulatory authority?

Row 1

(9.13.1.1) Regulatory classification of hazardous substances

Select from:

Other, please specify :Please see comment section

(9.13.1.2) % of revenue associated with products containing substances in this list

Select from:

Less than 10%

(9.13.1.3) Please explain

At Avient, we define hazardous materials by the following: Based on the form of the product (Not bound in the polymer matrix and hence the hazard is biologically available) and GHS classification and labeling required based on various regional rules. In 2023 our sales of hazardous products accounted for 3.2% of total sales.
[Add row]

(9.14) Do you classify any of your current products and/or services as low water impact?

(9.14.1) Products and/or services classified as low water impact

Select from:

Yes

(9.14.2) Definition used to classify low water impact

No water required for process

(9.14.4) Please explain

In this case, we showcase a few of our colorants that require no water usage during the manufacturing process. You can read more about it here.

<https://www.avient.com/idea/eco-conscious-alternative-coloring-textiles>

[Fixed row]

(9.15.1) Indicate whether you have targets relating to water pollution, water withdrawals, WASH, or other water-related categories.

	Target set in this category
Water pollution	Select from: <input checked="" type="checkbox"/> No, but we plan to within the next two years
Water withdrawals	Select from: <input checked="" type="checkbox"/> No, but we plan to within the next two years
Water, Sanitation, and Hygiene (WASH) services	Select from: <input checked="" type="checkbox"/> No, but we plan to within the next two years

	Target set in this category
Other	<i>Select from:</i> <input checked="" type="checkbox"/> No, but we plan to within the next two years

[Fixed row]

(9.15.2) Provide details of your water-related targets and the progress made.

Row 1

(9.15.2.6) Base year figure

0

(9.15.2.12) Global environmental treaties/initiatives/ frameworks aligned with or supported by this target

Select all that apply

None, alignment not assessed

(9.15.2.13) Explain target coverage and identify any exclusions

Row 1 Target 1 Organization-wide (direct operations only) Avient does not currently have a water target

(9.15.2.16) Further details of target

Avient does not currently have a water target.

[Add row]

(9.15.3) Why do you not have water-related target(s) and what are your plans to develop these in the future?

(9.15.3.1) Primary reason

Select from:

Important but not an immediate business priority

(9.15.3.2) Please explain

Because our operations are not water intensive, we have placed a larger focus on areas that can make a larger impact to the environment, such as reducing landfill waste and energy consumption. Nevertheless, we still make a conscious effort to monitor our water consumption, conduct annual reviews of sites in high water risk areas and assign our manufacturing sites with the task to create and execute a water or waste reduction project annually.

[Fixed row]

C10. Environmental performance - Plastics

(10.1) Do you have plastics-related targets, and if so what type?

(10.1.1) Targets in place

Select from:

Yes

(10.1.2) Target type and metric

Plastic polymers

- Reduce the total weight of virgin content in plastic polymers produced and/or sold
- Reduce or eliminate the use of hazardous substances
- Reduce the use of polymers with properties that may hinder their reusability, recyclability and disposal

Plastic packaging

- Eliminate problematic and unnecessary plastic packaging
- Reduce or eliminate the use of hazardous substances

Plastic goods/products

- Reduce the total weight of virgin content in plastic goods/products
- Increase the proportion of post-consumer recycled content in plastic goods/products

(10.1.3) Please explain

Our plastic related targets are heavily integrated into many of our sustainability initiatives such as: our annual target to reduce landfill intensity by 3%, incorporating bio-based materials into products, committing to operation clean sweep, our participation and responsibilities as co-founders of The Alliance to End Plastic Waste, and our annual goal of having 8-12% of sales come from our sustainable solutions portfolio.

[Fixed row]

(10.2) Indicate whether your organization engages in the following activities.

Production/commercialization of plastic polymers (including plastic converters)

(10.2.1) Activity applies

Select from:

Yes

(10.2.2) Comment

A main cornerstone of our business is production and commercialization of polymers.

Production/commercialization of durable plastic goods and/or components (including mixed materials)

(10.2.1) Activity applies

Select from:

Yes

(10.2.2) Comment

A main cornerstone of our business is production and commercialization of polymers. Durable components include composites and fibers.

Usage of durable plastics goods and/or components (including mixed materials)

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

This is not relevant to our operations

Production/commercialization of plastic packaging

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

This is not relevant to our operations

Production/commercialization of goods/products packaged in plastics

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

This is not relevant to our operations

Provision/commercialization of services that use plastic packaging (e.g., food services)

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

This is not relevant to our operations

Provision of waste management and/or water management services

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

This is not relevant to our operations

Provision of financial products and/or services for plastics-related activities

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

This is not relevant to our operations

Other activities not specified

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

n/a

[Fixed row]

(10.3) Provide the total weight of plastic polymers sold and indicate the raw material content.

	Total weight of plastic polymers sold during the reporting year (Metric tons)	Raw material content percentages available to report	Please explain
	31462	Select all that apply <input checked="" type="checkbox"/> None	A main cornerstone of our business is production and commercialization of polymers.

[Fixed row]

(10.4) Provide the total weight of plastic durable goods and durable components produced, sold and/or used, and indicate the raw material content.

	Total weight during the reporting year (Metric tons)	Raw material content percentages available to report	Please explain
Durable goods and durable components sold	31507	Select all that apply <input checked="" type="checkbox"/> None	A main cornerstone of our business is production and commercialization of polymers.

[Fixed row]

(10.6) Provide the total weight of waste generated by the plastic you produce, commercialize, use and/or process and indicate the end-of-life management pathways.

Production of plastic

(10.6.1) Total weight of waste generated during the reporting year (Metric tons)

13528.66

(10.6.2) End-of-life management pathways available to report

Select all that apply

- Recycling
- Waste to Energy
- Incineration
- Landfill

(10.6.4) % recycling

34.9

(10.6.6) % waste to energy

19.5

(10.6.7) % incineration

1

(10.6.8) % landfill

44.6

(10.6.12) Please explain

Our sustainability goal, annual reduction of landfill intensity by 3%, results in strategic and innovative projects to help continually reduce waste to landfill

Commercialization of plastic

(10.6.1) Total weight of waste generated during the reporting year (Metric tons)

0

(10.6.2) End-of-life management pathways available to report

Select all that apply

- Incineration

(10.6.7) % incineration

0

(10.6.12) Please explain

n/a

[Fixed row]

C11. Environmental performance - Biodiversity

(11.2) What actions has your organization taken in the reporting year to progress your biodiversity-related commitments?

(11.2.1) Actions taken in the reporting period to progress your biodiversity-related commitments

Select from:

Yes, we are taking actions to progress our biodiversity-related commitments

(11.2.2) Type of action taken to progress biodiversity- related commitments

Select all that apply

Other, please specify :Assessing and monitoring Biodiversity Risk level utilizing the World Wildlife Fund

[Fixed row]

(11.3) Does your organization use biodiversity indicators to monitor performance across its activities?

	Does your organization use indicators to monitor biodiversity performance?
	Select from: <input checked="" type="checkbox"/> No

[Fixed row]

(11.4) Does your organization have activities located in or near to areas important for biodiversity in the reporting year?

Legally protected areas

(11.4.1) Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity

Select from:

No

(11.4.2) Comment

We do not have any sites that fall under this category.

UNESCO World Heritage sites

(11.4.1) Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity

Select from:

No

(11.4.2) Comment

We do not have any sites that fall under this category.

UNESCO Man and the Biosphere Reserves

(11.4.1) Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity

Select from:

No

(11.4.2) Comment

We do not have any sites that fall under this category.

Ramsar sites

(11.4.1) Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity

Select from:

No

(11.4.2) Comment

We do not have any sites that fall under this category.

Key Biodiversity Areas

(11.4.1) Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity

Select from:

No

(11.4.2) Comment

We do not have any sites that fall under this category.

Other areas important for biodiversity

(11.4.1) Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity

Select from:

Yes

(11.4.2) Comment

Our site in Holden, MA is located in the vicinity of Chaffin Pond, which is protected by the Massachusetts Wetland Protection Act and enforced by the Holden Conservation Commission.

[Fixed row]

(11.4.1) Provide details of your organization’s activities in the reporting year located in or near to areas important for biodiversity.

Row 1

(11.4.1.2) Types of area important for biodiversity

Select all that apply

Other areas important for biodiversity

(11.4.1.4) Country/area

Select from:

United States of America

(11.4.1.5) Name of the area important for biodiversity

Chaffin Pond, MA

(11.4.1.6) Proximity

Select from:

Up to 5 km

(11.4.1.8) Briefly describe your organization’s activities in the reporting year located in or near to the selected area

This site started a landfill minimization project to divert landfill waste to recycling. They worked to find a recycling vendor and came up with 2 options, Triumvirate and Covanta. They then set up 4 bins in production to sort our plastic scrap into bins of PE/PP, PS, Nylon, and High Temp materials. They have a full trailer ready of sorted materials and both of these vendors have not officially committed to picking it up yet. When the project is finished, it should reduce non-hazardous waste to landfill by around 20,000lbs annually

(11.4.1.9) Indicate whether any of your organization’s activities located in or near to the selected area could negatively affect biodiversity

Select from:

Not assessed

[Add row]

C13. Further information & sign off

(13.1) Indicate if any environmental information included in your CDP response (not already reported in 7.9.1/2/3, 8.9.1/2/3/4, and 9.3.2) is verified and/or assured by a third party?

	Other environmental information included in your CDP response is verified and/or assured by a third party
	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(13.1.1) Which data points within your CDP response are verified and/or assured by a third party, and which standards were used?

Row 1

(13.1.1.1) Environmental issue for which data has been verified and/or assured

Select all that apply

Climate change

(13.1.1.2) Disclosure module and data verified and/or assured

Environmental performance – Climate change

Electricity/Steam/Heat/Cooling consumption

(13.1.1.3) Verification/assurance standard

Climate change-related standards

ISO 14064-3

(13.1.1.4) Further details of the third-party verification/assurance process

Apex's standard procedures and guidelines for external Assurance of Sustainability Reports and International Standard on Assurance Engagements (ISAE) 3000 Revised, Assurance Engagements Other than Audits or Reviews of Historical Financial Information (effective for assurance reports dated on or after Dec. 15, 2015), issued by the International Auditing and Assurance Standards Board.

(13.1.1.5) Attach verification/assurance evidence/report (optional)

Avient_RY 2023 CDP Verification Opinion Declaration.pdf

[Add row]

(13.2) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

	Additional information
	NA

[Fixed row]

(13.3) Provide the following information for the person that has signed off (approved) your CDP response.

(13.3.1) Job title

VP Sustainability

(13.3.2) Corresponding job category

Select from:

Chief Sustainability Officer (CSO)

[Fixed row]

