

GRI Content Index

To assist stakeholders in understanding and benchmarking our performance, we utilize the Global Reporting Initiative (GRI) Standards. The GRI Standards include an internationally recognized set of indicators for economic, environmental and social topics related to business performance. For additional information on the GRI Standards, please visit <https://www.globalreporting.org/>.

The information provided in our GRI Content Index includes direct answers, references to our 2021 Sustainability Report and links to publicly available sources on our corporate website.

General Disclosures:

Indicator	Description	Response and/or Reference
Organizational Profile		
102-1	Name of the organization	Ecovyst Inc.
102-2	Activities, brands, products and services	2021 Sustainability Report (Our Company, pages 4-5) Our Company Ecoservices Catalyst Technologies Product Innovation 2021 10K Filing (Business, pages 2-13) 2021 Investor Presentation Ecovyst is leading, integrated and innovative global provider of specialty catalysts and services.
102-3	Location of headquarters	2021 10K Filing Our operating headquarters are located at 300 Lindenwood Drive Malvern, Pennsylvania 19355.
102-4	Location of operations	2021 10K Filing (Properties, page 40) Our Locations

Indicator	Description	Response and/or Reference
		<p>Our operating headquarters are located in Malvern, Pennsylvania and our primary research and development facility is in Conshohocken, Pennsylvania. As of December 31, 2021, we had 10 manufacturing facilities in 2 countries. We also had 6 administrative facilities and 2 research and development facilities located in 2 countries. Our joint ventures operated out of 2 facilities located in 2 countries.</p>
102-5	Ownership and legal form	<p>2021 10K Filing (Market Information, Holders and Dividends, page 41)</p>
102-6	Markets served	<p>2021 10K Filing (Business, pages 2-13)</p>
102-7	Scale of the organization	<p>2021 10K Filing (Business, pages 2-4; Properties, page 40)</p> <p>2021 Investor Presentation</p>
102-8	Information on employees and other workers	<p>2021 Sustainability Report (Diversity, Equity & Inclusion (D, E & I, pages 16-17)</p> <p>2021 10K Filing (Sustainability Overview, pages 16-17)</p>
102-9	Supply chain	<p>2021 Sustainability Report (Product Stewardship & Product Safety, pages 20-21)</p> <p>2021 10K Filing (Business, pages 9-11; Raw Materials, page 13)</p> <p>Supplier Code of Conduct</p>
102-10	Significant changes to the organization and its supply chain	<p>2021 Sustainability Report (A Message from Our Chief Executive Officer, page 3; Our Company, pages 4-5)</p> <p>2021 10K Filing (Business, page 2)</p>
102-11	Precautionary Principle or approach	<p>2021 Sustainability Report (2025 and 2030 Sustainability Goals, page 8; Environmental Management & Protecting the Planet, pages 10-13; Business and Site-Specific Certifications, page 23)</p> <p>Sustainability</p> <p>Health, Safety, Environment & Security</p> <p>Disclosures & Certifications</p>

Indicator	Description	Response and/or Reference
102-12	External initiatives	2021 Sustainability Report (Awards and Recognition, page 5; Accelerating Sustainable Product Innovation, page 6; Stakeholder Engagement, page 18) Sustainability
102-13	Membership of associations	2021 Sustainability Report (Awards and Recognition, page 5; Accelerating Sustainable Product Innovation, page 6; Stakeholder Engagement, page 18) Sustainability
Strategy		
102-14	Statement from the most senior decision-maker	2021 Sustainability Report (A Message from Our Chief Executive Officer, page 3)
102-15	Key impacts, risks and opportunities	Sustainability 2021 10K Filing (Risk Factors, pages 20-40) 2021 Investor Presentation
Ethics & Integrity		
102-16	Values, principles, standards, and norms of behavior	2021 Sustainability Report (Our Values, page 16; Ethics and Compliance: Acting With Integrity and Honesty, pages 17-18) Code of Conduct Policies
102-17	Mechanisms for advice and concerns about ethics	2021 Sustainability Report (Whistleblower Policy: The Ecovyst Concern Line, page 18) Code of Conduct Complaint and Review Process Code of Ethics For Senior Executive and Financial Officers

Indicator	Description	Response and/or Reference
		Policies
Governance		
102-18	Governance structure	2021 Sustainability Report (Governance, page 22) 2022 Proxy Statement (Board Structure, Meetings and Executive Sessions, page 14) Governance at a Glance Board of Directors Board Committees
102-22	Composition of the highest governance body and its committees	2021 Sustainability Report (Governance, page 22) 2022 Proxy Statement (Committees and Committee Composition, page 15) Governance at a Glance Board of Directors Board Committees
102-23	Chair of the highest governance body	2022 Proxy Statement (Board Leadership Structure, page 21)
102-24	Nominating and selecting the highest governance body	2022 Proxy Statement (Procedures for Recommendation of Director Nominees by Stockholders, page 21) Nominating and Corporate Governance Committee Charter
102-25	Conflicts of interest	Nominating and Corporate Governance Committee Charter Code of Ethics For Senior Executive and Financial Officers Code of Conduct

Indicator	Description	Response and/or Reference
102-28	Evaluating highest governance body's performance	2022 Proxy Statement (Board and Committee Annual Performance Reviews, page 20) Corporate Governance Guidelines Nominating and Corporate Governance Committee Charter
102-35	Remuneration policies	2022 Proxy Statement (Director Compensation, pages 12-13 and 32)
102-36	Process for determining remuneration	2022 Proxy Statement (Director Compensation, pages 12-13; Executive Compensation, pages 32-58)
102-38	Annual total compensation ratio	2022 Proxy Statement (CEO Pay Ratio, page 58)
Stakeholder Engagement		
102-40	List of stakeholder groups	2021 Sustainability Report (The Focus on Environmental Stewardship, page 10; Stakeholder Engagement, page 18; Community Engagement: Extending Goodwill Beyond the Workplace, page 19)
102-41	Collective bargaining agreements	2021 Sustainability Report (Labor Policy, page 17) 2021 10K Filing (Sustainability Overview, page 16; Risk Factors, page 39) Employee and Human Rights Matters
102-42	Identifying and selecting stakeholders	We define stakeholders as those who are directly impacted by our business activities, and whose partnership is important to achieving our mission and business strategies.
102-43	Approach to stakeholder engagement	2021 Sustainability Report (The Focus on Environmental Stewardship, page 10; Stakeholder Engagement, page 18; Community Engagement: Extending Goodwill Beyond the Workplace, page 19) We believe that active engagement with stakeholders is essential for Ecovyst's success and to delivering shared value.
102-44	Key topics and concerns raised	2021 Sustainability Report (Our 2022 Environmental, Social and Governance (ESG) Materiality Matrix, page 9; Stakeholder Engagement, page 18)

Indicator	Description	Response and/or Reference
Reporting Practice		
102-45	Entities included in the consolidated financial statements	2021 10K Filing (Notes on Consolidated Financial Statements, page F-11)
102-46	Defining report content and topic boundaries	2021 Sustainability Report (Our 2022 Environmental, Social and Governance (ESG) Materiality Matrix, page 9)
102-47	List of material topics	2021 Sustainability Report (Our 2022 Environmental, Social and Governance (ESG) Materiality Matrix, page 9)
102-48	Restatements of information	Not applicable during the reporting period.
102-49	Changes in reporting	Not applicable during the reporting period.
102-50	Reporting period	January 1 through December 31, 2021.
102-51	Date of most recent report	Not applicable, as this is Ecovyst's first Sustainability Report.
102-52	Reporting cycle	Annual
102-53	Contact point for questions regarding the report	Contact
102-56	External assurance	2021 Sustainability Report (Disclosures, page 23) 2021 iCompli Verification Letter Disclosures & Certifications

Specific Standard Disclosures: Economic

Indicator	Description	Response and/or Reference
Economic Performance		
103	Management approach disclosure	2021 10K Filing 2021 Investor Presentation
201-1	Direct economic value generated and distributed	2021 10K Filing (Consolidated Statements of Income, page F-5) 2021 Investor Presentation
201-2	Financial implications and other risks and opportunities due to climate change	2021 Sustainability Report (Environmental Management & Protecting the Planet, pages 10-13) 2021 10K Filing (Risk Factors, page 27)
Indirect Economic Impacts		
103	Management approach disclosure	2021 10K Filing 2021 Investor Presentation
203-1	Infrastructure investments and services supported	2021 Sustainability Report (Embracing Our Sustainability Focus, page 9; Environmental Management & Protecting the Planet, pages 10-13; Health, Safety, Environment & Security (HSES), pages 14-15; Community Engagement: Extending Goodwill Beyond the Workplace, page 19)
Anti-Corruption		
103	Management approach disclosure	2021 Sustainability Report (Ethics and Compliance: Acting With Integrity and Honesty, pages 17-18) Code of Conduct Audit Committee Charter Policies

Indicator	Description	Response and/or Reference
205-1	Operations assessed for risks related to corruption	2021 Sustainability Report (Ethics and Compliance: Acting With Integrity and Honesty, pages 17-18)
205-2	Communication and training on anti-corruption policies and procedures	2021 Sustainability Report (Code of Conduct, page 18) Code of Conduct Policies
205-3	Confirmed incidents of corruption and actions taken	Ecovyst had no confirmed incidents of corruption during the reporting period.

Specific Standard Disclosures: Environmental

Indicator	Description	Response and/or Reference
Energy		
103	Management approach disclosure	2021 Sustainability Report (Energy & Greenhouse Gas Emissions (GHG), page 10; Energy Management, pages 11-12) Sustainability Health, Safety, Environment & Security Health, Safety, Environment and Security (HSES) Policy Health, Safety, Environment & Security Committee Charter Disclosures & Certifications
302-1	Energy consumption within the organization	2021 Sustainability Report (Energy & Greenhouse Gas Emissions (GHG), page 10; Energy Management, pages 11-12) In 2021, total energy consumption was 946,954 MWh.
302-3	Energy intensity	2021 Sustainability Report (Energy & Greenhouse Gas Emissions (GHG), page 10; Energy

Indicator	Description	Response and/or Reference
		Management, pages 11-12) In 2021, energy intensity was 0.33 MWh per metric tonne of production.
302-4	Reduction of energy consumption	2021 Sustainability Report (Energy & Greenhouse Gas Emissions (GHG), page 10; Energy Management, pages 11-12) Sustainability
Water & Effluents		
103	Management approach disclosure	2021 Sustainability Report (Water, page 13) Sustainability Product Innovation Health, Safety, Environment & Security Health, Safety, Environment and Security (HSES) Policy Health, Safety, Environment & Security Committee Charter
303-1	Interactions with water as a shared resource	2021 Sustainability Report (Water, page 13) Sustainability Product Innovation
303-3	Water withdrawal	2021 Sustainability Report (Water, page 13; Disclosures, page 23) 2021 iCompli Verification Letter Reporting & Data Disclosures & Certifications

Indicator	Description	Response and/or Reference
Emissions		
103	Management approach disclosure	2021 Sustainability Report (Energy & Greenhouse Gas Emissions (GHG), page 10) Sustainability Product Innovation Health, Safety, Environment & Security Health, Safety, Environment and Security (HSES) Policy Health, Safety, Environment & Security Committee Charter
305-1	Direct (Scope 1) GHG emissions	2021 Sustainability Report (Energy & Greenhouse Gas Emissions (GHG), page 10; Disclosures, page 23) 2021 iCompli Verification Letter Reporting & Data
305-2	Energy indirect (Scope 2) GHG emissions	2021 Sustainability Report (Energy & Greenhouse Gas Emissions (GHG), page 10; Disclosures, page 23) 2021 iCompli Verification Letter Reporting & Data
305-4	GHG emissions intensity	2021 Sustainability Report (Energy & Greenhouse Gas Emissions (GHG), page 10; Disclosures, page 23) Reporting & Data
Waste		
103	Management approach disclosure	2021 Sustainability Report (Waste, page 12) Sustainability

Indicator	Description	Response and/or Reference
		Health, Safety, Environment & Security Health, Safety, Environment and Security (HSES) Policy Health, Safety, Environment & Security Committee Charter
306-1	Waste generation and significant waste-related impacts	2021 Sustainability Report (Waste, page 12) Sustainability Reporting & Data
306-3	Waste generated	2021 Sustainability Report (Waste, page 12; Disclosures, page 23) 2021 iCompli Verification Letter Reporting & Data

Supplier Environmental Assessment

103	Management approach disclosure	2021 Sustainability Report (2025 and 2030 Sustainability Goals, page 8) Supplier Code of Conduct
308-1	New suppliers that were screened using environmental criteria	2021 Sustainability Report (2025 and 2030 Sustainability Goals, page 8)

Specific Standard Disclosures: Social

Indicator	Description	Response and/or Reference
Employment		
103	Management approach disclosure	2021 Sustainability Report (Diversity, Equity & Inclusion (D, E & I, pages 16-17) Social Responsibility

Indicator	Description	Response and/or Reference
		Careers Employee and Human Rights Matters Labor Policy (EEO)
401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees	2021 Sustainability Report (Human Capital Strategy, page 16) 2021 10K Filing (Sustainability Overview, page 16)
Labor/Management Relations		
103	Management approach disclosure	2021 Sustainability Report (Labor Policy, page 17) Social Responsibility 2021 10K Filing (Sustainability Overview, page 16; Risk Factors, page 39) Employee and Human Rights Matters
402-1	Minimum notice periods regarding operational changes	Minimum notice periods vary across collective bargaining agreements.
Occupational Health & Safety		
103	Management approach disclosure	2021 Sustainability Report (Progress in Achieving Sustainability Goals, pages 7-8; Health, Safety, Environment & Security (HSES), pages 14-15) Health, Safety, Environment & Security Health, Safety, Environment and Security (HSES) Policy Health, Safety, Environment & Security Committee Charter
403-1	Occupational health and safety management system	2021 Sustainability Report (Health, Safety, Environment & Security (HSES), pages 14-15) Health, Safety, Environment & Security

Indicator	Description	Response and/or Reference
403-5	Worker training on occupational health & safety	2021 Sustainability Report (HSES Training, page 15)
403-6	Promotion of worker health	2021 Sustainability Report (Progress in Achieving Sustainability Goals, pages 7-8; Health, Safety, Environment & Security (HSES), pages 14-15) Health, Safety, Environment & Security
403-9	Work-related injuries	2021 Sustainability Report (Progress in Achieving Sustainability Goals, pages 7-8; Health, Safety, Environment & Security (HSES), pages 14-15) Health, Safety, Environment & Security
Training & Education		
103	Management approach disclosure	2021 Sustainability Report (Human Capital Strategy, page 16; Training, page 17) Social Responsibility
404-2	Programs for upgrading employee skills and transition assistance programs	2021 Sustainability Report (Human Capital Strategy, page 16; Training, page 17)
404-3	Percentage of employees receiving regular performance and career development reviews	2021 Sustainability Report (Human Capital Strategy, page 16) All salary exempt employees and managers received performance reviews during the reporting period.
Diversity & Equal Opportunity		
103	Management approach disclosure	2021 Sustainability Report (Diversity, Equity & Inclusion (D, E & I), page 16) Social Responsibility Employee and Human Rights Matters Labor Policy (EEO)
405-1	Diversity of governance bodies and	2021 Sustainability Report (Diversity, Equity & Inclusion (D, E & I), page 16)

Indicator	Description	Response and/or Reference
	employees	Social Responsibility 2022 Proxy Statement (Diversity & Board Experience, page 19)
Human Rights Assessment		
103	Management approach disclosure	2021 Sustainability Report (Recognitions and Awards, page 5; Ethics and Compliance: Acting with Integrity and Honesty, pages 17-18) Social Responsibility Employee and Human Rights Matters UK Modern Slavery Act California Transparency in Supply Chains Act of 2010
412-1	Operations that have been subject to human rights reviews or impact assessments	2021 Sustainability Report (Ethics and Compliance: Acting with Integrity and Honesty, pages 17-18)
Local Communities		
103	Management approach disclosure	2021 Sustainability Report (Stakeholder Engagement, page 18; Community Engagement: Extending Goodwill Beyond the Workplace, page 19) Social Responsibility
413-1	Operations with local community engagement, impact assessments and development programs	2021 Sustainability Report (2025 and 2030 Sustainability Goals, page 8; Stakeholder Engagement, page 18; Community Engagement: Extending Goodwill Beyond the Workplace, page 19) Social Responsibility
Supplier Social Assessment		
103	Management approach disclosure	2021 Sustainability Report (2025 and 2030 Sustainability Goals, page 8; Labor Policy, page 17; Human Rights Policy, page 18)

Indicator	Description	Response and/or Reference
		Supplier Code of Conduct
414-1	New suppliers that were screened using social criteria	2021 Sustainability Report (2025 and 2030 Sustainability Goals, page 8; Labor Policy, page 17; Human Rights Policy, page 18)
Public Policy		
103	Management approach disclosure	2021 Sustainability Report (Stakeholder Engagement, page 18)
415-1	Political contributions	2021 Sustainability Report (Stakeholder Engagement, page 18)
Customer Health & Safety		
103	Management approach disclosure	2021 Sustainability Report (Product Stewardship and Product Safety, pages 20-21) Health, Safety, Environment & Security Health, Safety, Environment and Security (HSES) Policy
416-1	Assessment of the health and safety impacts of product and service categories	2021 Sustainability Report (Product Stewardship and Product Safety, pages 20-21)
416-2	Incidents of non-compliance concerning the health and safety impacts of products and services	None during the reporting period.
Customer Privacy		
103	Management approach disclosure	2021 Sustainability Report (Data Privacy & Cybersecurity, page 18) Privacy Policy 2022 Proxy Statement (Corporate Governance, page 26)
418-1	Substantiated complaints regarding breaches of customer privacy and losses of customer data	None during the reporting period.