

GRI content index

Our 2021 Annual Reports follow the GRI Sustainability Reporting Standards issued by the Global Reporting Initiative (GRI). This supplement provides details of our compliance with these GRI standards.

For our 2021 Annual Reports, we follow the GRI Sustainability Reporting Standards in accordance with the 'core' option. This means that we need to comply with several General Disclosures. Furthermore, we need to comply with at least one topic-specific Standard Disclosure per material theme. For more information about the GRI Sustainability Reporting Standards, refer to the GRI website at www.globalreporting.org.

For assurance purposes, GRI compliance has been assessed as part of the external audit procedures for the Annual Reports (AR). See the 'Assurance Report of the Independent Auditor' in the 2021 Annual Report based on US GAAP and the 'Assurance Report of the Independent Auditor' in the 2021 Annual Report based on IFRS.

GRI Standard	Disclosure	Reference
Organizational profile		
GRI 102: General Disclosures 2016	102-1 Name of the organization	Cover page Who we are and what we do - Our company - Our purpose
	102-2 Activities, brands, products, and services	Who we are and what we do - Our products and services
	102-3 Location of headquarters	Our performance in 2021 - How we create value Other appendices - Appendix - ASML contact information
	102-4 Location of operations	Who we are and what we do - Our company Our performance in 2021 - Governance - Corporate governance - Financial Reporting and Audit - Corporate Information Exhibit index - Exhibit 8.1 - List of main subsidiaries (IR based on US GAAP) Consolidated Financial Statements - Notes to the Consolidated Financial Statements - Note 27 Subsidiaries and Associates (IR based on IFRS)
	102-5 Ownership and legal form	Our performance in 2021 - Governance - Corporate governance
	102-6 Markets served	Our position in the semiconductor value chain - Our markets Consolidated Financial Statements - Notes to the Consolidated Financial Statements - Note 3 Segment disclosure
	102-7 Scale of the organization	Our performance in 2021 - Social - Our people - Employee experience Our performance in 2021 - Financial - Financial performance Non-financial statements - Non-financial indicators - Our people Consolidated Financial Statements - Consolidated Statements of Operations (IR based on US GAAP) Consolidated Financial Statements - Consolidated Statement of Profit or Loss (IR based on IFRS)
	102-8 Information on employees and other workers	Non-financial statements - Non-financial indicators - Our people
	102-9 Supply chain	Our performance in 2021 - Social - Our supply chain - Our supply chain Our performance in 2021 - Social - Our supply chain - Responsible supply chain Non-financial statements - Non-financial indicators - Our supply chain
	102-10 Significant changes to the organization and its supply chain	Who we are and what we do - Our company Non-financial statements - About the non-financial information - Reporting scope Non-financial statements - Non-financial indicators - Our supply chain
	102-11 Precautionary Principle or approach	Our performance in 2021 - Governance - How we manage risk

GRI Standard	Disclosure	Reference
102-12	External initiatives	Non-financial statements - Materiality assessment Our performance in 2021 - Social - Innovation ecosystem - Collaboration with R&D partners Our performance in 2021 - Governance - Responsible business - Product safety Our performance in 2021 - Social - Our people - Employee experience - Our performance and progress Our performance in 2021 - Social - Our supply chain - Responsible supply chain Our performance in 2021 - Governance - How we manage risk
102-13	Membership of associations	Our performance in 2021 - Social - Innovation ecosystem - Supporting startups and scaleups Our performance in 2021 - Social - Our supply chain - Responsible supply chain Our performance in 2021 - Governance - Responsible business
Strategy		
102-14	Statement from senior decision-maker	2021 at a glance - Message from the CEO
Ethics and integrity		
102-16	Values, principles, standards, and norms of behavior	Our performance in 2021 - Governance - Responsible business - Business ethics and Code of Conduct
Governance		
102-18	Governance structure	Non-financial statements - Materiality assessment Our performance in 2021 - Governance - How we manage risk Our performance in 2021 - Governance - Corporate governance
Stakeholder engagement		
102-40	List of stakeholder groups	Non-financial statements - Stakeholder engagement
102-41	Collective bargaining agreements	Non-financial statements - Non-financial indicators - Our people
102-42	Identifying and selecting stakeholders	Non-financial statements - Stakeholder engagement
102-43	Approach to stakeholder engagement	Non-financial statements - Materiality assessment Non-financial statements - Stakeholder engagement
102-44	Key topics and concerns raised	Non-financial statements - Stakeholder engagement
Reporting practice		
102-45	Entities included in the consolidated financial statements	Exhibit index - Exhibit 8.1 - List of main subsidiaries (IR based on US GAAP) Consolidated Financial Statements - Notes to the Consolidated Financial Statements - Note 27 Subsidiaries and Associates (IR based on IFRS)
102-46	Defining report content and topic Boundaries	Non-financial statements - Materiality assessment Non-Financial Statements - About the Non-financial information
102-47	List of material topics	Non-financial statements - Materiality assessment
102-48	Restatements of information	Non-financial statements - About the non-financial information
102-49	Changes in reporting	Non-financial statements - About the non-financial information
102-50	Reporting cycle	Non-financial statements - About the non-financial information
102-51	Date of most recent report	Non-financial statements - About the non-financial information
102-52	Reporting cycle	Non-financial statements - About the non-financial information
102-53	Contact point for questions regarding the report	Other appendices - Appendix - ASML contact information
102-54	Claims of reporting in accordance with the GRI Standards	Non-financial statements - About the non-financial information
102-55	GRI content index	This document
102-56	External assurance	Non-financial statements - Assurance Report of the Independent Auditor

GRI Standard	Disclosure	Reference	Omission
MATERIAL THEMES			
Innovation management			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its Boundary	Non-financial statements - Materiality assessment Who we are and what we do - How we innovate
	103-2	The management approach and its components	Non-financial statements - Materiality assessment Who we are and what we do - How we innovate
	103-3	Evaluation of the management approach	Non-financial statements - Materiality assessment
Own indicators	Own indicator or	R&D investments	Who we are and what we do - How we innovate The material theme Innovation management is not covered by a GRI standard. Therefore, we only disclose our own indicators.
Customer intimacy			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its Boundary	Non-financial statements - Materiality assessment Who we are and what we do - Customer intimacy
	103-2	The management approach and its components	Non-financial statements - Materiality assessment Who we are and what we do - Customer intimacy
	103-3	Evaluation of the management approach	Non-financial statements - Materiality assessment
Own indicators	Own indicator or	Overall Loyalty Score (Customer Feedback Survey)	Non-financial statements - Non-financial indicators - Customer intimacy The material theme Customer intimacy is not covered by a GRI standard. Therefore, we only disclose our own indicators.
		VLSI Survey results	Non-financial statements - Non-financial indicators - Customer intimacy
Climate and energy			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its Boundary	Non-financial statements - Materiality assessment Our performance in 2021 - Environmental - Climate and energy
	103-2	The management approach and its components	Non-financial statements - Materiality assessment Our performance in 2021 - Environmental - Climate and energy - Carbon footprint strategy Our performance in 2021 - Environmental - Climate and energy - Product energy efficiency strategy Our performance in 2021 - Environmental - Climate and energy - Climate and energy KPIs
	103-3	Evaluation of the management approach	Non-financial statements - Materiality assessment
GRI 302: Energy 2016	302-1	Energy consumption within the organization	Non-financial statements - Non-financial indicators - Climate and energy
	302-4	Reduction energy consumption	Non-financial statements - Non-financial indicators - Climate and energy
GRI 305: Emissions 2016	305-1	Direct (Scope 1) GHG emissions	Our performance in 2021 - Environmental - Climate and energy - Climate and energy KPIs
	305-3	Other indirect (Scope 3) GHG emissions	Our performance in 2021 - Environmental - Climate and energy - Climate and energy KPIs
	305-4	GHG emissions intensity	Non-financial statements - Non-financial indicators - Climate and energy

GRI Standard	Disclosure	Reference	Omission	
MATERIAL THEMES				
Circular economy				
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its Boundary	Non-financial statements - Materiality assessment Our performance in 2021 - Environmental - Circular economy	
	103-2	The management approach and its components	Non-financial statements - Materiality assessment Our performance in 2021 - Environmental - Circular economy - Reduce waste in our operations Our performance in 2021 - Environmental - Circular economy - Re-use parts and materials from installed base Our performance in 2021 - Environmental - Circular economy - Recycle mature products through refurbishment Our performance in 2021 - Environmental - Circular economy - Circular economy KPIs	
	103-3	Evaluation of the management approach	Non-financial statements - Materiality assessment	
GRI 306: Effluents and Waste (2016)	306-3	Waste generated	Non-financial statements - Non-financial indicators - Circular economy	
	306-4	Waste diverted from disposal	Non-financial statements - Non-financial indicators - Circular economy	
	306-5	Waste directed to disposal	Non-financial statements - Non-financial indicators - Circular economy	
Our people				
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its Boundary	Non-financial statements - Materiality assessment Our performance in 2021 - Social - Our people - Employee experience Our performance in 2021 - Social - Our people - Strong leadership	
	103-2	The management approach and its components	Non-financial statements - Materiality assessment Our performance in 2021 - Social - Our people - Employee experience Our performance in 2021 - Social - Our people - Strong leadership Our performance in 2021 - Social - Our people - Our people KPIs	
	103-3	Evaluation of the management approach	Non-financial statements - Materiality assessment	
GRI 401: Employment 2016	401-1	New employee hires and employee turnover	Non-financial statements - Non-financial indicators - Our people	
GRI 404: Training and Education 2016	404-1	Average hours of training per year per employee	Non-financial statements - Non-financial indicators - Our people	Specified by training category instead of employee category as it is deemed as more relevant.
GRI 405: Diversity and Equal Opportunity 2016	405-1	Diversity of governance bodies and employees	Non-financial statements - Non-financial indicators - Our people	Age group is defined in absolutes instead of percentages.

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MATERIAL THEMES			
Innovation ecosystem			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its Boundary	Non-financial statements - Materiality assessment Our performance in 2021 - Social - Innovation ecosystem - Collaboration with R&D partners Our performance in 2021 - Social - Innovation ecosystem - Supporting startups and scaleups
	103-2	The management approach and its components	Non-financial statements - Materiality assessment Our performance in 2021 - Social - Innovation ecosystem - Collaboration with R&D partners Our performance in 2021 - Social - Innovation ecosystem - Supporting startups and scaleups Our performance in 2021 - Social - Innovation ecosystem - Innovation ecosystem KPIs
	103-3	Evaluation of the management approach	Non-financial statements - Materiality assessment
Own indicators	Own indicator	Contribution in EU research projects	Our performance in 2021 - Social - Innovation ecosystem - Collaboration with R&D partners
		Number of R&D partner agencies	Our performance in 2021 - Social - Innovation ecosystem - Innovation ecosystem KPIs
		Startups reached Star level from total startups supported (in %)	Our performance in 2021 - Social - Innovation ecosystem - Innovation ecosystem KPIs
		Number of scale up companies supported (in #)	Our performance in 2021 - Social - Innovation ecosystem - Innovation ecosystem KPIs
		Support to high-tech startups and scaleups	Our performance in 2021 - Social - Innovation ecosystem - Supporting startups and scaleups
Responsible Supply Chain			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its Boundary	Non-financial statements - Materiality assessment Our performance in 2021 - Social - Our supply chain
	103-2	The management approach and its components	Non-financial statements - Materiality assessment Our performance in 2021 - Social - Our supply chain - Responsible supply chain Our performance in 2021 - Social - Our supply chain - Our supply chain KPIs
	103-3	Evaluation of the management approach	Non-financial statements - Materiality assessment
GRI 204: Procurement Practices	204-1	Proportion of spending on local suppliers	Non-financial statements - Non-financial indicators - Our supply chain
GRI 308: Supplier Environmental Assessment	308-2	Negative environmental impacts in the supply chain and actions taken	Our performance in 2021 - Social - Our supply chain - Responsible supply chain
			Non-financial statements - Non-financial indicators - Our supply chain
GRI: 414: Supplier Social Assessment	414-2	Negative social impacts in the supply chain and actions taken	Our performance in 2021 - Social - Our supply chain - Responsible supply chain
			Non-financial statements - Non-financial indicators - Our supply chain