GRI content index

Our 2018 Integrated 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 2018 Integrated 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 Integrated Reports (IR). See the 'Assurance Report of the Independent Auditor' in the 2018 Integrated Report based on US GAAP on page 171 and the 'Assurance Report of the Independent Auditor' in the 2018 Integrated Report based on IFRS on page 191.

GRI Standard	Disclos	sure	Reference	Page # in IR based on US GAAP (if applicable)	Page # in IR based on IFRS (if applicable)				
Organizational profile									
GRI 102: General	102-1	Name of the organization	Cover page						
Disclosures 2016		-	Management Board Report - Our Company - A short company history	9	9				
	102-2	Activities, brands, products, and services	Management Board Report - Products and Technology - Our products	17	17				
	102-3	Location of headquarters	Other Appendices - Appendix - ASML Worldwide Contact Information	202	206				
	102-4	Location of operations	Management Board Report - Our Company	8	8				
			Exhibit Index - Exhibit 8.1: List of main subsidiaries (IR based on US GAAP)	217					
			Consolidated Financial Statements - Notes to the Consolidated Financial Statements - Note 29 Subsidiaries and Associates (IR based on IFRS)		159				
	102-5	Ownership and legal form	Corporate Governance - Other Information on Governance - General	88	90				
	102-6	Markets served	Management Board Report - Our Company	8	8				
			Management Board Report - Business Strategy - Our markets	14	14				
			Consolidated Financial Statements - Notes to the Consolidated Financial Statements - Note 22 Segment disclosure (IR based on US GAAP)	146					
			Consolidated Financial Statements - Notes to the Consolidated Financial Statements - Note 30 Segment disclosure (IR based on IFRS)		160				
	102-7	Scale of the organization	Highlights	2	2				
			Management Board Report - Our Company	8	8				
			Management Board Report - Products and Technology	16	16				
			Management Board Report - People	24	24				
			Management Board Report - Financial Performance	42	42				
			Non-Financial Statements - Non- financial indicators - People	165	185				
			Consolidated Financial Statements - Consolidated Statements of Operations (IR based on US GAAP)	95					
			Consolidated Financial Statements - Consolidated Statement of Profit or Loss (IR based on IFRS)		99				
	102-8	Information on employees and other workers	Management Board Report - People - Our flexible labor model	28	28				
			Non-Financial Statements - Non-financial indicators - People	165	185				
	102-9	Supply chain	Management Board Report - Partners - Sustainable relationship with suppliers	34	34				

1

GRI Standard	Disclos	ure	Reference	Page # in IR based on US GAAP (if applicable)	Page # in IR based on IFRS (if applicable)
	102-10	Significant changes to the organization and its supply	Management Board Report - Our Company - A short company history	9	9
		chain	Consolidated Financial Statements - Consolidated Balance Sheets (IR based on US GAAP)	97	
			Consolidated Financial Statements - Consolidated Statement of Financial Position (IR based on IFRS)		101
			Non-Financial Statements - About the Non-financial information	161	181
	102-11	Precautionary Principle or approach	Management Board Report - Business Risk and Continuity	47	48
	102-12	External initiatives	Management Board Report - Products and Technology - Product safety and compliance	22	22
			Management Board Report - People - Human rights and labor relations	27	27
			Management Board Report - Partners - Sustainable relationship with suppliers	34	34
			Management Board Report - Materiality Assessment	58	59
			Management Board Report - Business Ethics and Compliance	60	61
	102-13	Membership of associations	Management Board Report - People - Human rights and labor relations	27	27
			Management Board Report - Partners - Sustainable relationship with suppliers	34	34
			Management Board Report - Business Ethics and Compliance	60	61
			Non-Financial Statements - Stakeholder engagement	170	190
	,	,	Strategy		
	102-14	Statement from senior decision-maker	Message from our CEO	1	1
		E	thics and integrity	•	
	102-16	Values, principles, standards, and norms of behavior	Management Board Report - Business Ethics and Compliance	60	61
			Governance	•	
	102-18	Governance structure	Management Board Report - Business Risk and Continuity	47	48
			Supervisory Board Report	62	64
			Corporate Governance - Board of Management	79	81
			Corporate Governance - Supervisory Board	81	83
		Stal	keholder engagement		
	102-40	List of stakeholder groups	Management Board Report - Materiality Assessment	58	59
			Non-Financial Statements - Stakeholder Engagement	170	190
	102-41	Collective bargaining agreements	Non-Financial Statements - Non- financial indicators - People	168	188
	102-42	Identifying and selecting stakeholders	Management Board Report - Materiality Assessment	58	59
			Non-Financial Statements - Stakeholder Engagement	170	190
	102-43	Approach to stakeholder engagement	Management Board Report - Materiality Assessment	58	59
			Non-Financial Statements - Stakeholder Engagement	170	190
	102-44	Key topics and concerns raised	Non-Financial Statements - Stakeholder Engagement	170	190

GRI Standard	Disclos	ure	Reference	Page # in IR based on US GAAP (if applicable)	Page # in IR based on IFRS (if applicable)				
	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)	217					
			Consolidated Financial Statements - Notes to the Consolidated Financial Statements - Note 29 Subsidiaries and Associates (IR based on IFRS)		159				
			Non-Financial Statements - About the Non-financial information	161	181				
	102-46	Defining report content and topic Boundaries	Management Board Report - Materiality Assessment	58	59				
			Non-Financial Statements - About the Non-financial information	161	181				
	102-47	List of material topics	Management Board Report - Materiality Assessment	58	59				
	102-48	Restatements of information	Non-Financial Statements - About the Non-financial information	161	181				
	102-49	Changes in reporting	Non-Financial Statements - About the Non-financial information	161	181				
	102-50	Reporting cycle	Non-Financial Statements - About the Non-financial information	161	181				
	102-51	Date of most recent report	Non-Financial Statements - About the Non-financial information	161	181				
	102-52	Reporting cycle	Non-Financial Statements - About the Non-financial information	161	181				
	102-53	Contact point for questions regarding the report	Other Appendices - Appendix - ASML Worldwide Contact Information	202	206				
	102-54	Claims of reporting in accordance with the GRI Standards	Non-Financial Statements - About the Non-financial information	161	181				
	102-55	GRI content index	This document						
	102-56	External assurance	Non-Financial Statements - Assurance Report of the Independent Auditor	171	191				

GRI Standard	Disclosu	re	Reference	Page # in IR US GAAP	Page # in IR IFRS	Omission
		MATE	RIAL THEMES			
		Go	overnance			
		Business ethics	and compliance			
GRI 103: Management	103-1	Explanation of the material topic and its Boundary	Management Board Report - Materiality Assessment	58	59	
Approach 2016			Management Board Report - Business Ethics and Compliance	60	61	
	103-2	The management approach and its components	Management Board Report - Business Ethics and Compliance	60	61	
	103-3	Evaluation of the management approach	Management Board Report - Business Ethics and Compliance	60	61	
GRI 419: Socio Economic Compliance 2016	419-1	Non-compliance with laws and regulations in the social and economic area	Consolidated Financial Statements - Notes to the Consolidated Financial Statements - Note 20. Legal contingencies (IR based on US GAAP)	140		
			Consolidated Financial Statements - Notes to the Consolidated Financial Statements - Note 27. Legal contingencies (IR based on IFRS)		153	
Own indicator	Own indicator	We also choose to disclose # of Speak Up messages related to a potential violation of the Code of Conduct and Business Principles	Non-financial Statements - Non- financial Indicators	164	184	
		Bu	siness risk and continuity			
GRI 103: Management	103-1	Explanation of the material topic and its Boundary	Management Board Report - Materiality Assessment	58	59	There is no topic specific GRI indicator for this them
Approach 2016			Management Board Report - Business Risk and Continuity	47	48	and we approach this theme qualitatively rathe than quantitatively
	103-2	The management approach and its components	Management Board Report - Business Risk and Continuity	47	48	than quantitatively
	103-3	Evaluation of the management approach	Management Board Report - Business Risk and Continuity	47	48	
		Products	and Technology			
		Ir	nnovation			
GRI 103: Management	103-1	Explanation of the material topic and its Boundary	Management Board Report - Materiality Assessment	58	59	
Approach 2016			Management Board Report - Products and Technology - Innovation drives our business	18	18	
	103-2	The management approach and its components	Management Board Report - Products and Technology - Innovation drives our business	18	18	
	103-3	Evaluation of the management approach	Management Board Report - Products and Technology - Innovation drives our business	18	18	
Own indicator	Own indicator	R&D expenses (in million EUR)	Management Board Report - Products and Technology - Innovation drives our business	18	18	There is no topic specific GRI indicator for this them
			Knowledge management			,
GRI 103: Management	103-1	Explanation of the material topic and its Boundary	Management Board Report - Materiality Assessment	58	59	
Approach 2016			Management Board Report - Products and Technology - Knowledge management	19	19	
	103-2	The management approach and its components	Management Board Report - Products and Technology - Knowledge management	19	19	
	103-3	Evaluation of the management approach	Management Board Report - Products and Technology - Knowledge management	19	19	
Own indicator	Own indicator	Technical Competence maturity score	Management Board Report - Products and Technology - Products and Technology KPIs	23	23	There is no topic specific GRI indicator for this them
	Own indicator	Function Ownership maturity score	Management Board Report - Products and Technology - Products and Technology KPIs	23	23	
	Own indicator	The number of technical training hours per FTE	Management Board Report - Products and Technology - Products and Technology KPIs	23	23	

GRI Standard	Disclosu	re	Reference	Page # in IR US GAAP	Page # in IR IFRS	Omission
		MATE	ERIAL THEMES			
			People			
	-	Talen	t management			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its Boundary	Management Board Report - Materiality Assessment	58	59	
Approacti 2010			Management Board Report - People - Talent management	25	25	
	103-2	The management approach and its components	Management Board Report - People - Talent management	25	25	
	103-3	Evaluation of the management approach	Management Board Report - People - Talent management	25	25	
GRI 401: Employment 2016	401-1	New employee hires and employee turnover	Non-financial Statements - Non-financial Indicators	165	185	
GRI 404: Training and Education 2016	404-1	Average hours of training per year per employee	Non-financial Statements - Non-financial Indicators	167	187	No split per employee category is disclosed as this is not deemed relevanto disclose
Own indicator	Own indicator	Promotion rate of high performers	Management Board Report - People	25	25	
	Own indicator	Attrition rate of high performers	Management Board Report - People	24	24	
	Own indicator	Percentage of DAP completion	Non-financial Statements - Non-financial Indicators - People	167	187	
	Own indicator	Percentage of PPM completion	Non-financial Statements - Non- financial Indicators - People	167	187	
	Own indicator	Number of scholarships	Non-financial Statements - Non-financial Indicators - People	167	187	
		Sustain	able relationship with our people			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its Boundary	Management Board Report - Materiality Assessment	58	59	
			Management Board Report - People - Sustainable relationship with our people	26	26	
	103-2	The management approach and its components	Management Board Report - People - Sustainable relationship with our people	26	26	
	103-3	Evaluation of the management approach	Management Board Report - People - Sustainable relationship with our people	26	26	
GRI 403: Occupational Health and Safety	403-2	Types of injury and rates of injury, occupational diseases, lost days, and absenteeism, and number of work-related fatalities	Non-financial Statements - Non-financial Indicators - People	167	187	Only absenteeism rate is related to this theme. Absenteeism rate is split by region but not by gender (not deemed relevant to disclose). Other GRI 403-2 requirements are linked to the theme Employee Safety.
Own indicator	Own indicator	Average engagement score me@ASML	Management Board Report - People - Sustainable relationship with our people	26	26	
			Partners			
		Sustainable	e relationship with our customers			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its Boundary	Management Board Report - Materiality Assessment	58	59	
			Management Board Report - Partners - Sustainable relationship with our customers	33	33	
	103-2	The management approach and its components	Management Board Report - Partners - Sustainable relationship with our customers	33	33	
	103-3	Evaluation of the management approach	Management Board Report - Partners - Sustainable relationship with our customers	33	33	
Own indicator	Own indicator	VLSI Survey results	Management Board Report - Partners - Partners KPIs	37	37	There is no topic specific GRI indicator for this theme
	_	0 "1 " 0		0.7	0.7	

Own Overall Loyalty Score indicator (Customer Loyalty Survey)

Management Board Report -Partners - Partners KPIs 37

37

GRI Standard	Disclosu	re	Reference	Page # in IR US GAAP	Page # in IR IFRS	Omission
		MATE	RIAL THEMES			
			Partners			
		Sustainable rela	ationship with suppliers			
GRI 103: Management	103-1	Explanation of the material topic and its Boundary	Management Board Report - Materiality Assessment	58	59	
Approach 2016			Management Board Report - Partners - Sustainable relationship with suppliers	34	34	
	103-2	The management approach and its components	Management Board Report - Partners - Sustainable relationship with suppliers	34	34	
	103-3	Evaluation of the management approach	Management Board Report - Partners - Sustainable relationship with suppliers	34	34	
GRI 204: Procurement Practices	204-1	Portion of spending on local suppliers	Non-financial Statements - Non-financial Indicators - Partners	168	188	
Own indicator	Own indicator	Overall rating score Supplier Relationship Satisfaction Score	Management Board Report - Partners - Sustainable relationship with suppliers	34	34	
	Own indicator	Total number of supplier audits executed	Non-financial Statements - Non- financial Indicators - Partners	168	188	
		0	perations			
		Emp	loyee safety			
GRI 103: Management	103-1	Explanation of the material topic and its Boundary	Management Board Report - Materiality Assessment	58	59	
Approach 2016			Management Board Report - Operations - Environment, health and safety	40	40	
	103-2	The management approach and its components	Management Board Report - Operations - Environment, health and safety	40	40	
	103-3	Evaluation of the management approach	Management Board Report - Operations - Environment, health and safety	40	40	
GRI 403: Occupational Health and Safety	403-2	Types of injury and rates of injury, occupational diseases, lost days, and absenteeism, and number of work-related	Management Board Report - Operations - Environment, health and safety	40	40	We do not separately disclose the rates per gender (not deemed relevant) and workers
		fatalities	Non-financial Statements - Non-financial Indicators - Operations	169	189	(information is not available for workers that are not employees)
		Operation	onal Excellence			
GRI 103: Management	103-1	Explanation of the material topic and its Boundary	Management Board Report - Materiality Assessment	58	59	
Approach 2016			Management Board Report - Operations - Operational excellence	39	39	
	103-2	The management approach and its components	Management Board Report - Operations - Operational excellence	39	39	
	103-3	Evaluation of the management approach	Management Board Report - Operations - Operational excellence	39	39	
Own indicator	Own indicator	The number of employees we have reached with our initiatives to implement Lean principles	Management Board Report - Operations - Operational excellence	39	39	There is no topic specific GRI indicator for this theme
	-	Financia	al Performance	1		
	_	Financia	al Performance			
GRI 103: Management Approach 2016	103-1	Explanation of the material topic and its Boundary	Management Board Report - Materiality Assessment	58	59	
	103-2	The management approach and its components	Corporate Governance	78	80	
CDI 201- F	103-3	Evaluation of the management approach	Corporate Governance	78	80	We do not senset-to
GRI 201: Economic performance	201-1	Direct economic value generated and distributed	Management Board Report - Financial Performance Consolidated Financial	42 94	42 98	We do not separately disclose (in all instances) the information by country
			Statements Non-Financial Statements - Non- financial Indicators - People - Community involvement	168	188	