

# GRI CONTENT INDEX INTEL 2016

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GRI Standard	Disclosure	Report Page #	Additional reference/URL	Omission Reason/ Explanation
<b>GRI 101: Foundation 2016</b>				
<b>General Disclosures</b>				
<b>GRI 102: General Disclosures 2016</b>	<b>Organizational Profile</b>			
	102-1 Name of the organization	6		
	102-2 Activities, brands, products, and services	10		
	102-3 Location of headquarters	6		
	102-4 Location of operations	8		
	102-5 Ownership and legal form	6	<a href="#">Intel Annual Report and Form 10-K</a> p 24	
	102-6 Markets served	12	<a href="#">Intel Annual Report and Form 10-K</a> p 69.	
	102-7 Scale of the organization	6, 13	<a href="#">Intel Annual Report and Form 10-K</a> p 25 <a href="#">2017 Proxy Statement</a> p 34	
	102-8 Information on employees and other workers	20, 62	Additional information in the <a href="#">Intel 2016 Annual Diversity Report Data Addendum</a>	
	102-9 Supply chain	49		
	102-10 Significant changes to the organization and its supply chain	13, 49	<a href="#">Intel Annual Report and Form 10-K</a> , p 29	
	102-11 Precautionary Principle or approach	11, 46	Reference is also included in the <a href="#">Intel Code of Conduct</a>	
	102-12 External initiatives	14	Specific charters/principles are covered in the relevant section of the 2016 Intel CSR Report by topic.	
	102-13 Membership of associations	14, 35, 50, 67, 73	Memberships are covered in relevant sections of the 2016 Intel CSR Report. A list of our major trade association memberships is available on our <a href="#">Report Builder</a> website.	
	<b>Strategy</b>			
	102-14 Statement from senior decision-maker	4		
102-15 Key impacts, risks, and opportunities	25-31	Additional information in the Strategy and Management Approach of each report section		
<b>Ethics and Integrity</b>				

<b>GRI 102: General Disclosures 2016</b>	102-16 Values, principles, standards, and norms of behavior	14-16		
	102-17 Mechanisms for advice and concerns about ethics	16		
	<b>Governance</b>			
	102-18 Governance structure	15	Additional detail is included on our <a href="#">Report Builder</a> website and in our <a href="#">2017 Proxy Statement</a> p 19	
	102-19 Delegating authority	25		
	102-20 Executive-level responsibility for economic, environmental, and social topics	14,34, 49, 60, 73	Governance and management structures for managing key areas are included In each relevant section	
	102-21 Consulting stakeholders on economic, environmental, and social topics	15, 24-25	<a href="#">2017 Proxy Statement</a> p 18	
	102-22 Composition of the highest governance body and its committees	15	<a href="#">2017 Proxy Statement</a> p 19	
	102-23 Chair of the highest governance body	15	<a href="#">2017 Proxy Statement</a> p 16-17, 19	
	102-24 Nominating and selecting the highest governance body	15	<a href="#">2017 Proxy Statement</a> p 27	
	102-25 Conflicts of interest	16	<a href="#">2017 Proxy Statement</a> p 21	
	102-26 Role of highest governance body in setting purpose, values, and strategy	15		
	102-27 Collective knowledge of highest governance body	15	<a href="#">2017 Proxy Statement</a> p 16-18	
	102-28 Evaluating the highest governance body's performance	15	<a href="#">2017 Proxy Statement</a> p 24	
	102-29 Identifying and managing economic, environmental, and social impacts	15		
	102-30 Effectiveness of risk management processes	15		
	102-31 Review of economic,	15		

<b>GRI 102: General Disclosures 2016</b>	environmental, and social topics			
	102-32 Highest governance body's role in sustainability reporting	15		
	102-33 Communicating critical concerns	15		
	102-34 Nature and total number of critical concerns			Omission Reason: Confidentiality Constraints Explanation: We do not publicly disclose all of the issues due to their proprietary nature.
	102-35 Remuneration policies	23	<a href="#">2017 Proxy Statement</a> p 48	
	102-36 Process for determining remuneration	23	<a href="#">2017 Proxy Statement</a> p 44	
	102-37 Stakeholders involvement in remuneration	15	<a href="#">2017 Proxy Statement</a> p 43	
	102-38 Annual total compensation ratio			Omission Reason: Confidentiality Constraints Explanation: We do not publicly disclose this data
	102-39 Percentage increase in annual total compensation ratio			Omission Reason: Confidentiality Constraints Explanation: We do not publicly disclose this data
	<b>Stakeholder engagement</b>			
	102-40 List of stakeholder groups	24		
	102-41 Collective bargaining agreements		The percentage is zero. See also our <a href="#">Human Rights Principles</a> .	
	102-42 Identifying and selecting stakeholders	24-25		
	102-43 Approach to stakeholder engagement	24-25		
	102-44 Key topics and concerns raised	25		
	<b>Reporting Practices</b>			
	102-45 Entities included in the consolidated financial statements		<a href="#">Intel Annual Report and Form 10-K</a> p 2	
	102-46 Defining report content and topic Boundaries	25, 85		

<b>GRI 102: General Disclosures 2016</b>	102-47 List of material topics	25-26		
	102-48 Restatements of information		We updated our Scope 2 emissions calculations in a July 2016 update to our CSR Report. Refer to our 2015 CSR Report on our <a href="#">Report Builder</a> website for details.	
	102-49 Changes in reporting	85	There are no significant changes to topic boundaries from our 2015 CSR Report. We refreshed our <a href="#">materiality matrix</a> with input from stakeholders.	
	102-50 Reporting period	85		
	102-51 Date of most recent report	85		
	102-52 Reporting cycle	85		
	102-53 Contact point for questions regarding the report	85		
	102-54 Claims of reporting in accordance with the GRI Standards	85	We self-declare the report to be prepared in accordance with the GRI Standards: Comprehensive option.	
	102-55 GRI content index	85	Our GRI Content Index is provided in our <a href="#">Report Builder</a> website	
102-56 External assurance	86-87	"Independent Accountants' Review Report" In the Appendix of the 2016 Intel CSR Report		
<b>GRI 200 Economic Standard Series</b>				
<b>GRI 103: Management Approach 2016 (Economic Performance, Indirect Economic Impacts)</b>	103- 1: Explanation of the material topic and its Boundary	13, 14, 24	<a href="#">Intel Annual Report and Form 10-K</a> p 13, 16 <a href="#">2017 Proxy Statement</a>	
	103-2: The management approach and its components;	14, 18, 24,	"Governance and Management" on our <a href="#">Report Builder</a> website <a href="#">Intel Annual Report and Form 10-K</a> p 13, 16 <a href="#">2017 Proxy Statement</a> p 18	
	103-3: Evaluation of the management approach	25, 84		
<b>Economic Performance</b>				
<b>GRI 201: Economic Performance 2016</b>	201-1 Direct economic value generated and distributed	13, 20, 31, 80	<a href="#">Intel Annual Report and Form 10-K</a> p 26	
	201-2 Financial implications and other risks and opportunities due to climate change	37	<a href="#">Intel Annual Report and Form 10-K</a> p 13, 19	
	201-3 Defined benefit plan obligations and other retirement plans	23	<a href="#">Intel Annual Report and Form 10-K</a> p 96	
	201-4 Financial assistance received from government	13	The company's primary use of incentives and grants is for construction of new facilities. These activities are managed on a local level in the location where	

			they are built, and information is usually disclosed by the government/ municipality. Additional details on our tax rate and credits are available in our <a href="#">Annual Report and Form 10-K</a> p 30	
<b>Indirect Economic Impacts</b>				
<b>GRI 203: Indirect Economic Impacts 2016</b>	203-1 Infrastructure investments and services supported	24, 27-28, 39-40, 42-43 66-70, 73-83	We make significant investments in education and technology resources for local communities, as well as investments in alternative energy and water conservation.	
	203-2 Significant indirect economic impacts	13, 26, 27, 88		
<b>Procurement Practices</b>				
<b>GRI 103: Management Approach 2016</b>	103-1: Explanation of the material topic and its Boundary	49, 66		
	103-2: The management approach and its components;	49, 66		
	103-3: Evaluation of the management approach	49, 66		
<b>GRI 204: Procurement Practices 2016</b>	204-1 Proportion of spending on local suppliers	13, 49		
<b>Anti-Corruption</b>				
<b>GRI 103: Management Approach 2016 (Anti-corruption, anti-competitive behavior)</b>	103-1: Explanation of the material topic and its Boundary	16		
	103-2: The management approach and its components;	16		
	103-3: Evaluation of the management approach	16, 29-30		
<b>GRI 205: Anti-corruption 2016</b>	205-1 Operations assessed for risks related to corruption	16		
	205-2 Communication and training about anti-corruption policies and procedures	16		
	205-3 Confirmed incidents of corruption and actions taken			Omission Reason: Specific legal prohibition Explanation: Attorney client privileged information. We do not publicly disclose this information.
<b>Anti-Competitive Behavior</b>				

<b>GRI 206: Anti-competitive Behavior 2016</b>	206-1 Legal actions for anti-competitive behavior, anti-trust, and monopoly practices		<a href="#">Intel Annual Report and Form 10-K</a> p 104	
<b>GRI 300 Environmental Standards Series</b>				
<b>GRI 103: Management Approach 2016 (Materials, Energy, Water, Emissions, Effluents and Waste, Environmental Compliance)</b>	103-1 Explanation of the material topic and its Boundary	26, 34-35		
	103-2 The management approach and its components	11, 34-35, 46, 49, 55		
	103-3 Evaluation of the management approach	29-30, 34-35, 52, 55		
<b>Materials</b>				
<b>GRI 301: Materials 2016</b>	301-1 Materials used by weight or volume			Omission reason: Not applicable. Explanation: Our systems are not designed to calculate in totality materials in this way. See our <a href="#">Making Silicon Chips</a> website for a detailed description of the manufacturing process and materials used.
	301-2 Recycled input materials used	46		Omission reason: Not applicable Explanation: Given the complexity and size of our products, calculation of the percentage of recycled content is not applicable; more significant are our efforts to design out materials such as lead and halogens.
	301-3 Reclaimed products and their packaging materials	44, 46, 55	Intel does not have data collection processes to track, record, and report this information in exactly this way. However, an estimated 75% of our packaging material is reusable/recyclable.	
<b>Energy</b>				
<b>GRI 302: Energy 2016</b>	302-1 Energy consumption within the organization	37	Also see Report Data File on our <a href="#">Report Builder</a> website and our CDP questionnaire response on the <a href="#">CDP</a> website	
	302-2 Energy consumption outside of the organization	37		
	302-3 Energy intensity	37		

	302-4 Reduction of energy consumption	37		
	302-5 Reductions in energy requirements of products and services	11		
<b>Water</b>				
<b>GRI 303: Water 2016</b>	303-1 Water withdrawal by source	42-43, 89		
	303-2 Water sources significantly affected by withdrawal of water	89		
	303-3 Water recycled and reused	42-43		
<b>Biodiversity</b>				
<b>GRI 304: Biodiversity 2016</b>	304-1 Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	35	We complete Environmental Impact Assessments as part of our site selection process, and regularly assess the ongoing impacts of our operations on biodiversity. Based on analysis and mapping, we do not believe that any of our manufacturing or assembly and test operations have direct impact on the protected areas on the United Nations List of Protected Areas.	
	304-2 Significant impacts of activities, products, and services on biodiversity	35	A few of our operations are located in areas considered by some to be rich in biodiversity, but we know of no major negative impacts from our operations on threatened species of protected areas.	
	304-3 Habitats protected or restored	35		
	304-4 IUCN Red List species and national conservation list species with habitats in areas affected by operations			Omission reason: not applicable Explanation: Location and nature of operations not applicable.
<b>Emissions</b>				
<b>GRI 305: Emissions 2016</b>	305-1 Direct (Scope 1) GHG emissions	38	See also our CDP questionnaire response on the <a href="#">CDP</a> website.	
	305-2 Energy indirect (Scope 2) GHG emissions	38		
	305-3 Other indirect (Scope 3) GHG emissions	38		
	305-4 GHG emissions intensity	38		
	305-5 Reduction of GHG emissions	37-38		
	305-6 Emissions of ozone-depleting substances (ODS)		See the Data File on our <a href="#">Report Builder</a> website.	

	305-7 Nitrogen oxides (NOX), sulfur oxides (SOX), and other significant air emissions		See the Data File on our <a href="#">Report Builder</a> website.	
<b>Effluents and Waste</b>				
<b>GRI 306: Effluents and Waste 2016</b>	306-1 Water discharge by quality and destination	42-43		
	306-2 Waste by type and disposal method	44		
	306-3 Significant spills	91	No major spills reporting in 2016. Other non-compliance issues included in the report.	
	306-4 Transport of hazardous waste	44		
	306-5 Water bodies affected by water discharges and/or runoff			Omission Reason: Not applicable. Explanation: We discharge water in compliance with local permits back to municipal water treatment operations
<b>Environmental Compliance</b>				
<b>GRI 307: Environmental Compliance 2016</b>	307-1 Non-compliance with environmental laws and regulations	91		
<b>Supplier Environmental Assessment</b>				
<b>GRI 103: Management Approach 2016</b>	308-1 New suppliers that were screened using environmental criteria	52, 55		
	308-2 Negative environmental impacts in the supply chain and actions taken	52, 55		
<b>GRI 400 Social Standards Series</b>				
<b>GRI 103: Management Approach 2016 (Employment, Labor/Management Relations, Occupational Health and Safety, Training and Education)</b>	103-1 Explanation of the material topic and its Boundary	18-19, 20, 22-		
	103-2 The management approach and its components	20-23		
	103-3 Evaluation of the management approach	21, 22		
<b>Employment</b>				
<b>GRI 401: Employment 2016</b>	401-1 New employee hires and employee turnover	21, 60-62	Additional information in the <a href="#">2016 Diversity and Inclusion Annual Report Addendum</a> .	We do not disclose age groups. Omission Reason: Specific legal prohibition



				Explanation: Attorney client privileged information
	401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	23	Benefits related to life insurance, vacation, and tuition reimbursement are prorated for part-time employees. Contract employees are not eligible for a number of benefits, including long-term disability, equity incentive plan, and tuition reimbursement	
	401-3 Parental leave	23		
<b>Labor/Management Relations</b>				
<b>GRI 402: Labor/Management Relations 2016</b>	402-1 Minimum notice periods regarding operational changes	20	We provide a minimum number of weeks' notice to employees prior to implementing significant operational changes that could substantially affect them in accordance with local requirements in the different locations where we operate. We also have regular meetings with all employees via webcast, to provide information on business changes.	
<b>Occupational Health and Safety</b>				
<b>GRI 403: Occupational Health and Safety 2016</b>	403-1 Workers representation in formal joint management-worker health and safety committees	22		
	403-2 Types of injury and rates of injury, occupational diseases, lost days, and absenteeism, and number of work-related fatalities	22, 53		
	403-3 Workers with high incidence or high risk of diseases related to their occupation	22		
	403-4 Health and safety topics covered in formal agreements with trade unions	22		
<b>Training and Education</b>				
<b>GRI 404: Training and Education 2016</b>	404-1 Average hours of training per year per employee	21		Omission Reason: Not applicable Explanation: We do not track training hours by gender. Training is required for employees based on job function or available to all employees, gender is n/a.

	404-2 Programs for upgrading employee skills and transition assistance programs	21, 64-65	Additional information on the Intel <a href="#">HR Services and Benefits</a> website	
	404-3 Percentage of employees receiving regular performance and career development reviews	21	Full-time or part-time employees of Intel Corporation who are either active or on leave of absence, are eligible for "Focal" (Intel's annual review). Functionally 100% of employees receive this review.	
<b>Diversity and Equal Opportunity</b>				
<b>GRI 103: Management Approach 2016 (Diversity and Equal Opportunity, Non-discrimination)</b>	103-1 Explanation of the material topic and its Boundary	60		
	103-2 The management approach and its components	60		
	103-3 Evaluation of the management approach	60-70		
<b>GRI 405: Diversity and Equal Opportunity 2016</b>	405-1 Diversity of governance bodies and employees	15, 61-62	<a href="#">2017 Proxy Statement</a> p 12	We do not disclose age groups. Omission Reason: Specific legal prohibition Explanation: Attorney client privileged information
	405-2 Ratio of basic salary and remuneration of women to men	65	<a href="#">2016 Diversity and Inclusion Annual Report Addendum</a>	
<b>Non-discrimination</b>				
<b>GRI 406: Non-discrimination 2016</b>	406-1 Incidents of discrimination and corrective actions taken			Omission Reason: Specific legal prohibition Explanation: Attorney client privileged information
<b>Freedom of Association and Collective Bargaining</b>				
<b>GRI 103: Management Approach 2016 (Freedom of Association and Collective Bargaining, Child Labor, Forced or Compulsory Labor, Security Practices, and Human Rights, Supplier Social Assessment)</b>	103-1 Explanation of the material topic and its Boundary	18-19		
	103-2 The management approach and its components	18-19		
	103-3 Evaluation of the management approach	18-19		
<b>GRI 407: Freedom of Association</b>	407-1 Operations and suppliers in which the right to freedom of	49-54	We operate in a number of countries identified by stakeholders as being at higher	

<b>and Collective Bargaining 2016</b>	association and collective bargaining may be at risk		risk for labor concerns. We have not identified any Intel operations with significant risk and conduct on-site third-party audits of our top suppliers. Refer to our <a href="#">Human Rights Principles</a>	
<b>Child Labor</b>				
<b>GRI 408: Child Labor 2016</b>	408-1 Operations and suppliers at significant risk for incidents of child labor	49	Our <a href="#">policies</a> prohibit the employment of anyone under the age of 16 in any position, and workers under the age of 18 are not to perform hazardous work. We expect our suppliers to meet these expectations and we audit high-risk suppliers.	
<b>Forced or Compulsory Labor</b>				
<b>GRI 409: Forced or Compulsory Labor 2016</b>	409-1 Operations and suppliers at significant risk for incidents of forced or compulsory labor	54		
<b>Security Practices</b>				
<b>GRI 410: Security Practices 2016</b>	410-1 Security personnel trained in human rights policies or procedures	16, 18-19		
<b>Human Rights Assessment</b>				
<b>GRI 412: Human Rights Assessment 2016</b>	412-1 Operations that have been subject to human rights reviews or impact assessments	16, 18-19	Please also see Intel's <a href="#">Human Rights Principles</a> .	
	412-2 Employee training on human rights policies or procedures	16, 18-19		
	412-3 Significant investment agreements and contracts that include human rights clauses or that underwent human rights screening	16, 18-19, 49-53		
<b>Local Communities</b>				
<b>GRI 103: Management Approach 2016</b>	103-1 Explanation of the material topic and its Boundary	24, 73		
	103-2 The management approach and its components	24, 73		
	103-3 Evaluation of the management approach	24, 73		
<b>GRI 413: Local Communities 2016</b>	413-1 Operations with local community engagement, impact assessments, and development programs	24-25		

	413-2 Operations with significant actual and potential negative impacts on local communities	8, 13, 24-25		
<b>Supplier Social Assessment</b>				
<b>GRI 414: Supplier Social Assessment 2016</b>	414-1 New suppliers that were screened using social criteria	49-54		
	414-2 Negative social impacts in the supply chain and actions taken	49-54		
<b>Public Policy</b>				
<b>GRI 103: Management Approach 2016</b>	103-1 Explanation of the material topic and its Boundary	17		
	103-2 The management approach and its components	17		
	103-3 Evaluation of the management approach	17		
<b>GRI 415: Public Policy 2016</b>	415-1 Political contributions	17	View a detailed list of our direct and indirect political contributions on our <a href="#">Report Builder</a> website	
<b>Customer Health and Safety</b>				
<b>GRI 103: Management Approach 2016 (Customer health and safety, marketing and labeling, and customer privacy)</b>	103-1 Explanation of the material topic and its Boundary	11, 15, 18-19		
	103-2 The management approach and its components	11, 15, 18-19		
	103-3 Evaluation of the management approach	11, 15, 18-19		
<b>GRI 416: Customer Health and Safety 2016</b>	416-1 Assessment of the health and safety impacts of product and service categories	11, 15, 18-19	Information is available on our <a href="#">Quality and Reliability Resources</a> website	
	416-2 Incidents of non-compliance concerning the health and safety impacts of products and services		Information is available on our <a href="#">Quality and Reliability Resources</a> website	
<b>Marketing and Labeling</b>				
<b>GRI 417: Marketing and Labeling 2016</b>	417-1 Requirements for product and service information and labeling	15	Information is available on our <a href="#">Quality and Reliability Resources</a> website	
	417-2 Incidents of non-compliance concerning product and service information and labeling		Information is available on our <a href="#">Quality and Reliability Resources</a> website	

	417-3 Incidents of non-compliance concerning marketing communications		.	Omission Reason: Confidentiality Constraints Explanation: We do not publicly disclose this data
<b>Customer Privacy</b>				
<b>GRI 418: Customer Privacy 2016</b>	418-1 Substantiated complaints concerning breaches of customer privacy and losses of customer data		There were no substantiated complaints regarding customer privacy or loss of customer data in 2016.	
<b>Socioeconomic Compliance</b>				
<b>GRI 103: Management Approach 2016</b>	103-1 Explanation of the material topic and its Boundary	14-16		
	103-2 The management approach and its components	14-16		
	103-3 Evaluation of the management approach	14-16		
<b>GRI 419: Socioeconomic Compliance 2016</b>	419-1 Non-compliance with laws and regulations in the social and economic area		<a href="#">Intel Annual Report and Form 10-K</a> p 104	