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#### **▶** Appendices

General Standard Disclosures	Indicator	Details/reference	Omissions	Aspect boundary
Strategy and		betails/reference	Olinissions -	Aspect boundary
G4-1	Statement from the most senior decision-maker of the organization (such as CEO, chair, or equivalent senior position) about the relevance of sustainability to the organization and the organization's strategy for addressing sustainability.	Introduction by the CEO, p.4	Not applicable	Not applicable
G4-2	Description of key impacts, risks, and opportunities.	In the section 'The world around us' and 'our strategy': we describe the environmental and social challenges KPN faces, including the way KPN responds and regards them as challenging opportunities.	Not applicable	Not applicable
		The world around us, p.16		
		Our strategy, p.14		
		Our key impacts are described in our materiality assessment, which can be found in the Annex 'Scope, reporting process and materiality determination', p.184		
		In the section environmental performance we describe both key impacts of climate change to our business, and the way we turned them into business opportunities. These business opportunities are translated into KPIs and include targets, results, goals and evaluation processes. The Board of Management has final responsibility.		
		Environmental performance, p.48		
		Our CSR governance is described in our Corporate Governance chapter. Corporate governance, p.18		
		In our risk management paragraph we describe the main risks KPN faces. The environmental, privacy and security risks are integrated in our risk systems and part of the top risks of KPN.		
		Risk management and compliance, p.62		
Organization	nal Profile			
G4-3	Name of reporting organisation	Koninklijke KPN N.V.	Not applicable	Not applicable
G4-4	Primary brands, products and/or services	Our organization, p.10	Not applicable	Not applicable
		Segment performance, p.52		
G4-5	Location of Headquarters	The Hague, Netherlands	Not applicable	Not applicable
G4-6	Number of countries where the organization operates,	KPN operates in The Netherlands and	Not applicable	Not applicable
	and names of countries with either major operations or that are specifically relevant to the sustainability topics	The Americas		
	covered in the report.	Appendix 5, social figures, p.1		

General Standard				
Disclosures	Indicator	Details/reference	Omissions	Aspect boundary
G4-7	Nature of ownership and legal form.	Corporate Governance, p.18	Not applicable	Not applicable
		Legal structure, p.18		
G4-8	Markets served (geographic breakdown,	Our organization, p.10	Not applicable	Not applicable
	sector served and types of customer/beneficiary)	Segment performance, p.52		
G4-9	Organisation scale (number of employees and	Financial statements, p.82	Not applicable	Not applicable
	operations, Sales, Capitalisation, Quantity of products or services provided)	Our main achievements, p.6		
		Our organisation, p.10		
		Segment performance, p.52		
		Appendix 5, Social figures, p.1		
G4-10	a. Total number of employees by employment contract and gender.	Our people, p.42	Reporting on employees of contractors is considered not applicable to KPN. Our stakeholders do not request us to report on such information.	Not applicable
		Appendix 5, Social figures, p.1		
	<ul> <li>Total number of permanent employees by employment type and gender.</li> </ul>			
	<ul> <li>Total workforce by employees and supervised workers and by gender.</li> </ul>			
	d. Total workforce by region and gender.			
	e. Report whether a substantial portion of the organization's work is performed by workers who are legally recognized as self-employed, or by individuals other than employees or supervised workers, including employees and supervised employees of contractors.			
	f. Significant variations in employment numbers (such as seasonal variations in employment in the tourism or agricultural industries).			
G4-11	Percentage of employees covered by collective	Appendix 5, Social figures, p.1	Not applicable	Not applicable
	bargaining agreements	This indicator supports Principles 1 and 3 of the UN Global Compact.		
G4-12	Describe the organization's supply chain.	Our suppliers, p.46	Not applicable	Not applicable
		On our website more information on and a graphical representation of our supply chain can be found:		
		http://www.kpn.com/supplier		

General Standard Disclosures	Indicator	Details/reference	Omissions	Aspect boundary
G4-13	Significant changes during the reporting period	Review of the year 2015, p.8	Not applicable	Not applicable
0 . 13	regarding the organization's size, structure, ownership,	Our suppliers, p.46	not applicable	. Tot applicable
	or its supply chain, including:	Other notes to the Consolidated Statement of Income, Note 31, p.154		
	<ul> <li>Changes in the location of, or changes in, operations, including facility openings, closings, and expansions;</li> </ul>	Appendix 3, Scope, reporting process and materiality determination, p. 184		
	<ul> <li>Changes in the share capital structure and other capital formation, maintenance, and alteration operations (for private sector organizations);</li> </ul>	There were no significant changes in the supply chain during the reporting year.		
	<ul> <li>Changes in the location of suppliers, the structure of the supply chain, or in relationships with suppliers, including selection and termination.</li> </ul>			
G4-14	Whether and how the precautionary approach or principle is addressed by the organization.	Risk management and compliance, p.62	Not applicable	Not applicable
G4-15	Externally developed economic, environmental and social charters, principles, or other initiatives to which the organization subscribes or which it endorses.	The most important charters, principles, or other initiatives to which KPN subscribes or which KPN endorses are:	Not applicable	Not applicable
		• UN Global Compact;		
		• UN Declaration of Human Rights;		
		• International Labor Organization (ILO);		
		• OECD;		
		Principles of the World Economic Forum;		
		• RE100.		
		For more information and the most recent overview of charters, principles, or other initiatives to which KPN subscribes or which KPN endorses, see: http://corporate.kpn.com/company-kpn/csr/memberships.htm		
i4-16	List memberships of associations (such	Our most important memberships are:	Not applicable	Not applicable
	as industry associations) and national or international advocacy organizations in which the organization:	• GeSi;		
	Holds a position on the governance body;	• ETNO;		
	Participates in projects or committees;	• Green Grid;		
	Provides substantive funding beyond	• Teleworking Forum;		
	routine membership dues;	Mobility Management Task Force;		
	Views membership as strategic.	Global Compact;		
		• ITU;		
		Nederland ICT;		
		• ECP.		
		For more information and the most recent overview of memberships, see: http://corporate.kpn.com/company-kpn/csr/memberships.htm		

General Standard Disclosures	Indicator	Details/reference	Omissions	Aspect boundary
Identified M	aterial Aspects and Boundaries			
G4-17	financial statements or equivalent documents.	The basis for the entities covered in the consolidated financial statements is KPN's legal structure. All entities covered by the consolidated financial	Not applicable	Not applicable
		statements are also included in the report.  Corporate Governance, Legal structure of the company, p.18		
G4-18	a. Process for defining the report content and the	The world around us, p.16	Not applicable	Not applicable
	Aspect Boundaries.	Appendix 7, Stakeholder engagement, p.1		
	<ul> <li>b. Implementation of the Reporting Principles for Defining Report Content</li> </ul>	Appendix 3, Scope, reporting process and materiality determination, p.184		
G4-19	List all the material Aspects identified in the process	The world around us, p.17	Not applicable	Not applicable
	for defining report content.	Appendix 7, Stakeholder engagement, p.1		
		Our strategy, p.14		
		The value we create, p.12		
		Appendix 3, Scope, reporting process and materiality determination, p.184		
G4-20	For each material Aspect, report the Aspect Boundary within the organization, as follows:	The aspect boundary for each material aspect is reflected by the column aspect boundary in this document.	Not applicable	Not applicable
	<ul> <li>a. Report whether the Aspect is material within the organization. If the Aspect is not material for all entities within the organization, report either:</li> </ul>	References to KPN Group refer to KPN the Netherlands.		
		In case the boundary of individual indicators differs from the boundary of the corresponding aspect, this is indicated in the column 'details/reference'.		
	<ul> <li>The list of entities or groups of entities included in G4-17 for which the Aspect is not material;</li> </ul>			
	<ul> <li>The list of entities or groups of entities included in G4-17 for which the Aspects is material.</li> </ul>			
	<ul> <li>Report any specific limitation regarding the Aspect Boundary within the organization.</li> </ul>			
G4-21	For each material Aspect, report the Aspect Boundary outside the organization, as follows:	The aspect boundary for each material aspect is reflected by the column aspect boundary in this document.	Not applicable	Not applicable
	a. Report whether the Aspect is material outside of	References to KPN Group refer to KPN the Netherlands.		
	the organization.	In case the boundary of individual indicators differs from the boundary of		
	If the Aspect is material outside of the organization, identify the entities, groups of entities or elements for which the Aspect is material. In addition, describe the geographical location where the Aspect is material for the entities identified.	the corresponding aspect, this is indicated in the column 'details/reference'.		
	b. Report any specific limitation regarding the Aspect Boundary outside the organization.			

General Standard Disclosures	Indicator	Details/reference	Omissions	Aspect boundary
G4-22	The effect of any restatements of information provided in previous reports, and the reasons for such restatements.	Appendix 3, Scope, reporting process and materiality determination, p.184	Not applicable	Not applicable
G4-23	Significant changes from previous reporting periods in the Scope and Aspect Boundaries.	Appendix 3, Scope, reporting process and materiality determination, p.184 Footnotes included with tables.	Not applicable	Not applicable
Stakeholder	Engagement			
G4-24	List of engaged stakeholders.	The world around us, p.16 Appendix 7, Stakeholder engagement, p.1	Not applicable	Not applicable
G4-25	Basis for identification and selection of stakeholders	The world around us, p.16 Appendix 7, Stakeholder engagement, p.1 Appendix 3, Scope, reporting process and materiality determination, p.184	Not applicable	Not applicable
		KPN selects stakeholders based on their relevance to the ICT industry and to KPN's CSR themes. They are also organizations or persons (or their representatives) with whom we have a formalized contractual or business relationship, such as customers, investors, employees and suppliers. A major additional criterion is whether they had previously indicated their desire to be involved in KPN's CSR policy.		
		The other category of stakeholders concerns social organizations with which we do not have a business relationship, but whose views we value because KPN's operations impact on the interests they represent. We very much wish to engage in dialog with authoritative, influential organizations, such as the World Wildlife Fund (WWF) or the Nationaal Ouderenfonds, an organization representing senior citizens in the Netherlands. It exceeds our capacity to open up the dialog to every social organization that works on a particular subject.		
G4-26	Organization's approach to stakeholder engagement,	The world around us, p.16	Not applicable	Not applicable
	including frequency of engagement by type and by stakeholder group, and an indication of whether any	Appendix 7, Stakeholder engagement, p.1		
	of the engagement was undertaken specifically as	Appendix 3, Scope, reporting process and materiality determination, p.184		
	part of the report preparation process.	KPN does not engage with stakeholders exclusively as part of the report preparations process, although all stakeholders input is considered to be of potential value to the report.		
G4-27	Key topics and concerns that have been raised through	The world around us, p.16	Not applicable	Not applicable
	stakeholder engagement, and how the organization has responded to those key topics and concerns, including through its reporting. Report the stakeholder groups that raised each of the key topics and concerns.	Appendix 7, Stakeholder engagement, p.1		

General Standard Disclosures	Indicator	Details/reference	Omissions	Aspect boundary
Report Profil				.,,
G4-28	Reporting period	January 1, 2015 – December 31, 2015	Not applicable	Not applicable
G4-29	Date most recent previous report	February 26, 2015	Not applicable	Not applicable
G4-30	Reporting Cycle	Annually	Not applicable	Not applicable
G4-31	Contact information for questions regarding the report	mvo@kpn.com	Not applicable	Not applicable
G4-32	a. The 'in accordance' option the organization has chosen.	a. KPN reports according to the 'in accordance' option 'comprehensive'.	Not applicable	Not applicable
	b. The GRI Content Index for the chosen option.	b. The GRI index can be found on http://corporate.kpn.com/annualreport/		
	<ul> <li>c. The reference to the External Assurance Report, if the report has been externally assured.</li> </ul>	downloads  c. Independent assurance report, p.163		
G4-33	a. The organization's policy and current practice with regard to seeking external assurance for the report.	Independent assurance report, p.163	Not applicable	Not applicable
	b. If not included in the assurance report accompanying the sustainability report, report the scope and basis of any external assurance provided.	Appendix 3, Scope, reporting process and materiality determination, p. 184		
	c. The relationship between the organization and the assurance providers.			
	<ul> <li>d. Report whether the highest governance body or senior executives are involved in seeking assurance for the organization's sustainability report.</li> </ul>			
Governance				
G4-34	Report the governance structure of the organization,	CSR governance, p.20	Not applicable	Not applicable
	including committees of the highest governance body.  Identify any committees responsible for decision-making	Corporate governance, p.18		
	on economic, environmental and social impacts.	Risk management and compliance, p.62		
		Composition of the Boards, p.22		
G4-35	Report the process for delegating authority for	CSR governance, p.20	No omissions	Not applicable
	economic, environmental and social topics from the highest governance body to senior executives	Corporate governance, p.18		
	and other employees.	Risk management and compliance, p.62		
		Composition of the Boards, p.22		
G4-36	Report whether the organization has appointed an	Composition of the Boards, p.22	No omissions	Not applicable
	executive-level position or positions with responsibility for economic, environmental and social topics, and whether post holders report directly to the highest governance body.	CSR governance, p.20		

General Standard Disclosures	Indicator	Details/reference	Omissions	Aspect boundary
G4-37	Report processes for consultation between stakeholders and	Composition of the Boards, p.22	No omissions	Not applicable
	the highest governance body on economic, environmental and social topics. If consultation is delegated, describe to whom and any feedback processes to the highest governance body.	CSR governance, p.20		
G4-38	Report the composition of the highest governance	Supervisory Board Report, p.68	No omissions	Not applicable
	body and its committees by:	Composition of the Boards, p.22		
	<ul><li>Executive or non-executive;</li><li>Independence;</li></ul>	Report by the Supervisory Board; Nominating and Corporate Governance Committee, p.71		
	Tenure on the governance body;	KPN's Supervisory Board members represent amongst others our shareholders and society. Their competences are broad, and cover a range from expert financial knowledge towards green energy solutions and societal development. For more information on the background of our Supervisory Board members, please see:		
	Number of each individual's other significant positions and commitments, and the nature of the commitments;			
	• Gender;			
	<ul> <li>Membership of under-represented social groups;</li> </ul>			
	<ul> <li>Competences relating to economic, environmental and social impacts;</li> </ul>	http://corporate.kpn.com/company-kpn/corporate-governance/ supervisory-board.htm		
	Stakeholder representation.			
G4-39	Report whether the Chair of the highest governance body is also an executive officer (and, if so, his or her function within the organization's management and the reasons for this arrangement).	Composition of the Boards, p.22	No omissions	Not applicable
G4-40	Report the nomination and selection processes for	Report by the Supervisory Board, p.68	No omissions	Not applicable
	the highest governance body and its committees, and the criteria used for nominating and selecting highest governance body members, including:	Report by the Supervisory Board; Nominating and Corporate Governance Committee, p.71		
	<ul> <li>Whether and how diversity is considered;</li> </ul>	Corporate governance, p.18		
	Whether and how independence is considered;			
	<ul> <li>Whether and how expertise and experience relating to economic, environmental and social topics are considered;</li> </ul>			
	Whether and how stakeholders (including shareholders) are involved.			

General Standard		5.77.6		
Disclosures	Indicator	Details/reference	Omissions	Aspect boundary
G4-41	Report processes for the highest governance body to ensure conflicts of interest are avoided and managed.	Remuneration and Organizational Development Report, p.72 Corporate Governance, p.18	No omissions	Not applicable
	Report whether conflicts of interest are disclosed to stakeholders, including, as a minimum:	,		
	Cross-board membership;			
	<ul> <li>Cross-shareholding with suppliers and other stakeholders;</li> </ul>			
	• Existence of controlling shareholder;			
	Related party disclosures.			
G4-42	The highest governance body's and senior executives'	Composition of the Boards, p.22	No omissions	Not applicable
	roles in the development, approval, and updating of the	CSR governance, p.20		
	organization's purpose, value or mission statements, strategies, policies, and goals related to economic, environmental and social impacts.	Risk management and compliance, p.62		
i4-43	Measures taken to develop and enhance the highest governance body's collective knowledge of economic, environmental and social topics.	Composition of the Boards, p.22	No omissions	Not applicable
		CSR governance, p.20		
		Risk management and compliance, p.62		
G4-44	a. Processes for evaluation of the highest governance body's performance with respect to governance of economic, environmental and social topics. Report whether such evaluation is independent or not, and its frequency. Report whether such evaluation is a self-assessment.	Report by the Supervisory Board, p.68	No omissions	Not applicable
	b. Actions taken in response to evaluation of the highest governance body's performance with respect to governance of economic, environmental and social topics, including, as a minimum, changes in membership and organizational practice.			
G4-45	a. Highest governance body's role in the identification and management of economic, environmental and social impacts, risks, and opportunities. Include the highest governance body's role in the implementation of due diligence processes.	Risk management and compliance, p.62	No omissions	Not applicable
	<ul> <li>Report whether stakeholder consultation is used to support the highest governance body's identification and management of economic, environmental and social impacts, risks, and opportunities.</li> </ul>			

General Standard Disclosures	Indicator	Details/reference	Omissions	Aspect boundary
G4-46	Highest governance body's role in reviewing the effectiveness of the organization's risk management processes for economic, environmental and social topics.	Risk management and compliance, p.62	No omissions	Not applicable
G4-47	Frequency of the highest governance body's review of economic, environmental and social impacts, risks, and opportunities.	Risk management and compliance, p.62	No omissions	Not applicable
G4-48	Report the highest committee or position that formally reviews and approves the organization's sustainability report and ensures that all material Aspects are covered.	Steering Committee Integrated Reporting. The Board of Management has final responsibility for the integrated report.  CSR governance, p.20	No omissions	Not applicable
G4-49	Process for communicating critical concerns to the highest governance body.	Critical concerns are communicated on a quarterly basis to both the Board of Management and the Supervisory Board. This communication consists of a GRIP report, an external audit report and an internal audit report. The GRIP report is most comprehensive and includes all risks for KPN communicated by risk managers. The external audit report comprises mostly financial risks for KPN whereas the internal audit report reports financial and IT security risks. The Board of Managements closely monitors all risks and defines procedures and working methods for critical risks. All risks are reviewed by the Audit Committee.	No omissions	Not applicable
G4-50	Nature and total number of critical concerns that were communicated to the highest governance body and the mechanism(s) used to address and resolve them.	The nature and number of critical concerns raised during 2015 cannot be communicated, as this concerns sensitive information.	The nature and number of critical concerns raised during 2015 cannot be communicated, as this concerns sensitive information.	Not applicable

Standard Disclosures	Indicator	Details/reference	Omissions	Aspect boundary
G4-51	a. Remuneration policies for the highest governance	Remuneration and Organizational Development Report, p.72	No omissions	Not applicable
	body and senior executives for the below types of remuneration:	Report by the Supervisory Board, Remuneration and Organizational Development Committee, p.70		
	Fixed pay and variable pay:			
	<ul> <li>Performance-based pay;</li> </ul>			
	• Equity-based pay;			
	Bonuses;			
	Deferred or vested shares;			
	– Sign-on bonuses or recruitment incentive payments;			
	– Termination payments;			
	– Clawbacks;			
	<ul> <li>Retirement benefits, including the difference between benefit schemes and contribution rates for the highest governance body, senior executives, and all other employees.</li> </ul>			
	<ul> <li>Report how performance criteria in the remuneration policy relate to the highest governance body's and senior executives' economic, environmental and social objectives.</li> </ul>			
G4-52	Process for determining remuneration. Report whether remuneration consultants are involved in determining remuneration and whether they are independent of management. Report any other relationships which the remuneration consultants have with the organization.	Report by the Supervisory Board, Remuneration and Organizational Development Committee, p.70	No omissions	Not applicable
ū4-53	Report how stakeholders' views are sought and taken into account regarding remuneration, including the results of votes on remuneration policies and proposals, if applicable.	Report by the Supervisory Board, p.68	No omissions	Not applicable
G4-54	Ratio of the annual total compensation for the organization's highest-paid individual in each country of significant operations to the median annual total compensation for all employees (excluding the highest-paid individual) in the same country.	We monitor the ratio in annual compensation for our employees in the main country of operation: the Netherlands. The basis for determining the ratio is the pension base salary, which includes all fixed components of the salary of our employees. For the calculation, we use the annualized salary as paid on December 31 of the reporting year. This is not by definition a full time salary, part time salaries are also included. All bonuses paid during 2015 are included in the calculation, just as the value of vested shares or phantom shares received by employees in the reporting year.	No omissions	Not applicable
		For the reporting year 2015, our ratio is:		
		The ratio of annual total compensation of the highest-paid individual to the median annual compensation is 32/1.		

General Standard				
Disclosures	Indicator	Details/reference	Omissions	Aspect boundary
G4-55	Report the ratio of percentage increase in annual total compensation for the organization's highest-paid individual in each country of significant operations to the median percentage increase in annual total compensation for all employees (excluding the highest-paid individual) in the same country.	We monitor the ratio in annual compensation for our employees in the main country of operation: the Netherlands. The basis for determining the ratio is the pension base salary, which includes all fixed components of the salary of our employees. For the calculation, we use the annualized salary as paid on 31th of December of the reporting year. This is not by definition a full time salary, part time salaries are also included. All bonuses paid during 2015 are included in the calculation, just as the value of vested shares or phantom shares received by employees in the reporting year.	No omissions	Not applicable
		For the reporting year 2015, the salary of the highest paid individual decreased with 3.9% in 2015 (compared with 2014) and the salary of the median increased with 5.0% in 2015 (compared with 2014). Because of the decrease in salary of the highest paid individual, it is not possible to measure the ratio of percentage increase.		
Ethics and In	tegrity			
G4-56	Organization's values, principles, standards and norms of behavior such as codes of conduct and codes of ethics.	Privacy & Security, p.34	Not applicable	Not applicable
		Risk management and compliance, p.62		
		Our suppliers, p.46		
		See for more information on the KPN helpdesk Security, Compliance and Integrity: http://corporate.kpn.com/company-kpn/corporate-governance/company-code.htm		
		For more information on our management approach on privacy and security, see white paper on our CSR theme Privacy & Security, http://corporate.kpn.com/dutch-society/privacy-security.htm		
G4-57	Internal and external mechanisms for seeking advice on ethical and lawful behavior, and matters related to organizational integrity, such as helplines or advice lines.	Employees can seek advice and report violations on ethical and lawful behavior by contacting the KPN helpdesk Security, Compliance and Integrity. All reports made to this helpdesk are registered. In 2015, 9,849 reports have been made to the helpdesk. However, KPN only registers reports on violations of the Code of Conduct and the subcodes (which include all company policy on ethical and lawful behavior) including the results of formal investigation and follow-up in terms of corrective measures. The system is not yet designed to be able to register requests for advice separately.	No omissions	Not applicable
		See for more information on the KPN helpdesk Security, Compliance and Integrity: http://corporate.kpn.com/company-kpn/corporate-governance/company-code.htm		
		Risk management and compliance, p.62		

General Standard Disclosures	Indicator	Details/reference	Omissions	Aspect boundary
G4-58	Internal and external mechanisms for reporting concerns about unethical or unlawful behavior, and matters related to organizational integrity, such as escalation through line management, whistleblowing mechanisms or hotlines.	Reports on possible violations of the KPN Code of Conduct or subcodes (which include all company policy on ethical and lawful behavior) are registered by the KPN helpdesk Security, Compliance and Integrity. In 2015, 297 reports of possible violations of the Code of Conduct and 570 reports on possible violations of the subcodes have been registered. In 229 occasions, these were followed by corrective measures. KPN does not register the number of compliants about breaches of the Company Code or other ethical issues at the helpdesks, social media and mvo@kpn.com.	No omissions	Not applicable
		See for more information on the KPN helpdesk Security, Compliance and Integrity: http://corporate.kpn.com/company-kpn/corporate-governance/company-code.htm		
		Risk management and compliance, p.62		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary			
Specific Star	ndard Disclosures						
Category: E	ategory: Economic						
Aspect: Eco	nomic Performance			Inside: KPN Group (all entities: KPN Netherlands, iBasis and all other subsidiaries)			
				Outside: providers of capital, governments and communities in countries of operation			
G4-DMA-		Our organization, p.10	No omissions				
general		The world around us, p.16					
		Our strategy, p.14					
		The value we create, p.12					
		Segment performance, p.52					
G4-EC1	Direct economic value generated and distributed.	Our organization, p.10	No omissions				
		Our main achievements, p.6					
		Group performance, p.28					
		Quality and reputation p.38					
		Segment performance, p.52					
		In 2015, our total community investments (donations) amounted to EUR 9,159,670					
G4-EC2	Financial implication and other risks	Environmental performance, p.48	No omissions				
	and opportunities for the organization's activities due to climate change.	Appendix 6, Environmental figures, p.1					
	activities due to climate change.	KPN discloses all material carbon emissions, climate governance and management approach, including the financial implications of risks regarding climate change and the costs of mitigating actions for the CDP (former Carbon Disclosure Project). Find our 2015 disclosure at https://cdp.net. Our 2016 disclosure will be available as of June 2016					
G4-EC3	Coverage of the organization's defined benefit plan obligations.	Financial performance, p.28	No omissions				
G4-EC4	Financial assistance received from government.	KPN does not receive significant financial assistance from the government.	No omissions				

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Mar	ket Presence			Inside: not material
				Outside: not material
G4-DMA- general		This aspect is not material for KPN.	No omissions	
G4-EC5	Ratios of standard entry level wage by gender compared to local minimum wage at significant location of operation.	This indicator is not material for KPN.	No omissions	
G4-EC6	Procedures for local hiring and proportion of senior management hired from the local community at locations of significant operation.	This indicator is not material for KPN.	No omissions	
Aspect: Indi	rect Economic Impacts			Inside: not material
				Outside: suppliers, customers, governments and communities in countries of operation
G4-DMA-		The world around us, p.16	No omissions	
aspect specific		Our organization, p.10		
эрсете		The value we create, p.12		
		Innovation, p.32		
G4-EC7	Development and impact of infrastructure	Our organization p.10	No omissions	
	investments and services supported.	Innovation, p.32		
G4-EC8	Significant indirect economic impacts,	The world around us, p.16	No omissions	
	including the extent of impacts.	The value we create, p.10		
		Our strategy, p.12		
		Innovation, p.32		
Aspect: Pro	curement Practices			Inside: not material
				Outside: not material
G4-DMA- aspect specific		This aspect is not material for KPN.	No omissions	
G4-EC9	Proportion of spending on local suppliers at significant locations of operation	This indicator is not material for KPN.	No omissions	

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Category:				
Aspect: Ma	terials			Inside: not material Outside: not material
G4-DMA- general		This aspect is not material for KPN.	No omissions	
G4-EN1	Materials used by weight or volume	This indicator is not material for KPN.	No omissions	
G4-EN2	Percentage of materials used that are recycled input materials.	Environmental performance, p.48 Appendix 6, Environmental figures, p.1	No omissions	
		KPN discloses all material carbon emissions, climate governance and management approach, including the financial implications of risks regarding climate change and the costs of mitigating actions for the CDP (former Carbon Disclosure Project). Find our 2015 disclosure at https://cdp.net. Our 2016 disclosure will be available as of June 2016		
Aspect: Energy				Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: suppliers and customers in countries of operation
G4-DMA- aspect specific		Our strategy, p.14 Environmental performance, p.48 CSR governance, p.20 Appendix 6, Environmental figures, p.1	No omissions	
G4-EN3	Energy consumption within the organization.	The world around us, p.16 The value we create, p.12 Our strategy, p.14 Environmental performance, p.48 Segment performance, Business, p.54 Appendix 3, Scope, reporting process and materiality determination, p.184 Appendix 6, Environmental figures, p.1 This indicator supports Principle 8 of the UN Global Compact. KPN does not sell electricity, heating, cooling or steam.	No omissions	

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-EN4	Energy consumption outside of the	Our main achievements, p.6	No omissions	
	organization	The value we create, p.12		
		Our strategy, p.14		
		Environmental performance, p.48		Inside: not material (but water use reported for KPN Group) Outside: not material
		Innovation, p.32		
		Appendix 3, Scope, reporting process and materiality determination, p.184		
		Appendix 6, Environmental figures, p.1		
G4-EN5	Energy intensity	Environmental performance, p.48	No omissions	
		Appendix 6, Environmental figures, p.1		
G4-EN6	Reduction of energy consumption	Environmental performance, p.48	No omissions	
		Our main achievements, p.6		
		Appendix 6, Environmental figures, p.1		
		Appendix 3, Scope, reporting process and materiality determination, p.184		
		This indicator supports Principle 8 of the UN Global Compact.		
G4-EN7	Reductions in energy requirements of products and services	Our main achievements, p.6	No omissions	
		Environmental performance, p.48		
		Segment performance, Business, p.54		
		Our suppliers, p.46		
		Appendix 3, Scope, reporting process and materiality determination, p.184		
		This indicator supports Principle 8 of the UN Global Compact.		
Aspect: Wa	ter			
				Outside: not material
G4-DMA- general		This aspect is not material for KPN. However KPN reports quantitatively on water use (including targets) in appendix 6, environmental figures, p.1	No omissions	
G4-EN8	Total water withdrawal by source	This aspect is not material for KPN. However KPN reports quantitatively on water use (including targets) in appendix 6, environmental figures, p.1	No omissions	
G4-EN9	Water sources significantly affected by withdrawal of water	This indicator is not material for KPN.	No omissions	
G4-EN10	Percentage and total volume of water recycled and reused	This indicator is not material for KPN.	No omissions	

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Biodiversity				Inside: not material Outside: not material
G4-DMA- aspect specific		This aspect is not material for KPN.	No omissions	
G4-EN11	Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas.	This indicator is not material for KPN.	No omissions	
G4-EN12	Description of significant impacts of activities, products, and services on biodiversity in protected areas and areas of high biodiversity value outside protected areas.	This indicator is not material for KPN.	No omissions	
G4-EN13	Habitats protected or restored	This indicator is not material for KPN.	No omissions	
G4-EN14	Number of IUCN Red list species and national conservation list species with habitats in areas affected by operations, by level of extinction risk.	This indicator is not material for KPN.	No omissions	
Aspect: Em	issions			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: suppliers and customers in countries of operation
G4-DMA- aspect specific		Our strategy, p.14 The world around us, p.16 Environmental performance, p.48 CSR governance, p.20 Appendix 6, Environmental figures, p.1	No omissions	
G4-EN15	Direct GHG emissions (scope 1)	Environmental performance, p.48  Appendix 6, Environmental figures, p.1  This indicator supports Principle 8 of the UN Global Compact.	No omissions	
G4-EN16	Energy indirect GHG emissions (scope 2)	Environmental performance, p.48 Appendix 6, Environmental figures, p.1 This indicator supports Principle 8 of the UN Global Compact.	No omissions	

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-EN17	Other indirect GHG emissions (scope 3)	Environmental performance, p.48	No omissions	
		Appendix 6, Environmental figures, p.1		
		This indicator supports Principle 8 of the UN Global Compact.		
G4-EN18	GHG emissions intensity	Environmental performance, p.48	No omissions	
		Appendix 6, Environmental figures, p.1		
G4-EN19	Reduction of GHG emissions	Environmental performance, p.48	No omissions	
		Appendix 6, Environmental figures, p.1		
		This indicator supports Principles 7, 8 and 9 of the UN Global Compact.		
G4-EN20	Emissions of ozone depleting	Appendix 6, Environmental figures, p.1	No omissions	
	substances (ODS)	This indicator supports Principle 8 of the UN Global Compact.		
G4-EN21	NO <sub>x</sub> , SO <sub>x</sub> and other significant	Environmental performance, p.48	This indicator is not	
	air emissions	This indicator supports Principle 8 of the UN Global Compact.	applicable, as KPN's activities do not cause any significant emissions of these gases.	
Aspect: Effl	uents and Waste			Inside: not material
·				Outside: not material
G4-DMA- general		This aspect is not material for KPN. KPN has no waste from production, only from removing old equipment. However, KPN quantitatively reports (including targets) on different waste streams, including % of recycling in these waste streams.	No omissions	
		See appendix 6, Environmental figures, p.1		
G4-EN22	Total water discharge by quality and destination	This indicator is not material for KPN.	No omissions	
G4-EN23	Total weight of waste by type and disposal	This aspect is not material for KPN. KPN has no waste from production, only from removing old equipment. However, KPN quantitatively reports (including targets) on different waste streams, including % of recycling in these waste streams.	No omissions	
		See appendix 6, Environmental figures, p.1		
G4-EN24	Total number and volume of significant spills	This indicator is not material for KPN.	No omissions	
G4-EN25	Weight of transported, imported, exported or treated waste deemed hazardous under the terms of the Basel Convention I, II, III and VIII and percentage of transported waste shipped internationally.	This indicator is not material for KPN.	No omissions	

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-EN26	Identity, size, protected status and biodiversity value of water bodies and related habitats significantly affected by the reporting organization's discharges of water runoff.	This indicator is not material for KPN.	No omissions	
Aspect: Pro	ducts and Services			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: suppliers and customers in countries of operation
G4-DMA-		Our strategy, p.14	No omissions	
general		The world around us, p.16		
		Environmental performance, p.48		
		CSR governance, p.20		
		Appendix 6, Environmental figures, p.1		
G4-EN27	Extent of impact mitigation of	Environmental performance, p.48	No omissions	
	environmental impacts of products and services.	Innovation, p.32		
	and services.	Our suppliers, p.46		
		Appendix 6, Environmental figures, p.1		
		This indicator supports Principles 7, 8 and 9 of the UN Global Compact.		
G4-EN28	Percentage of products sold and their	Our strategy, p.14	Reporting on reclaimed	
	packaging materials that are reclaimed by category.	Environmental performance, p.48	packaging material is considered not applicable to	0
	by category.	Appendix 3, Scope, reporting process and materiality determination, p.184	KPN. Our stakeholders do r	ot
		Appendix 2, Overview of CSR targets and achievements, p.182	request us to report on suc information.	h
		This indicator supports Principles 8 and 9 of the UN Global Compact.	information.	

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Con				Inside: not material
Aspect. cor	npridirec			Outside: not material
G4-DMA- general		KPN is subject to a number of laws, regulations and voluntary agreements with regard to energy and the environment. All laws and regulations which apply to the organization are continuously monitored within the ISO 14001 management system. Most important Dutch laws applicable to KPN are the 'Wet Milieubeheer' (law on environmental management), the 'Besluit algemene regels inrichtingen milieubeheer' (BARIM, which is the decree on general rules for environmental management) and the 'Activiteitenbesluit' (decree on activities). Besides laws and regulations, KPN joined a number of (international) voluntary agreements. Most important are the Dutch Long-Term Agreement on Energy Efficiency (MJA Energy Efficiency) and the European Code of Conduct for Broadband Equipment.	No omissions	
G4-EN29	Monetary value of significant fines and total number of non-monetary sanctions for non-compliance with environmental	There were no fines or non-monetary sanctions for non-compliance with environmental laws and regulations in 2015.	No omissions	
	laws and regulations.	This indicator supports Principle 8 of the UN Global Compact.		
Aspect: Tra	nsport			Inside: Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text) Outside: suppliers (related to transport) in countries of operation
G4-DMA- general		Environmental performance, p.48 Our Suppliers, p.46 Appendix 6, Environmental figures, p.1	No omissions	
G4-EN30	Significant environmental impacts of transporting products and other goods and materials used for the organization's operations, and transporting members of the workforce.	Environmental performance, p.48 Our Suppliers, p.46 Appendix 6, Environmental figures, p.1 This indicator supports Principle 8 of the UN Global Compact.	No omissions	
Aspect: Ove	erall			Inside: not material Outside: not material
G4-DMA- general		This aspect is not material for KPN.	No omissions	
G4-EN31	Total environmental protection expenditures and investments by type.	This indicator is not material for KPN.	No omissions	

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Sup	oplier Environmental Assessment			Inside: not material Outside: suppliers in countries of operation and the JAC
G4-DMA- aspect		More information of KPN's supply chain, including a graphical overview of the chain, the supplier code of conduct and the methods for supplier assessments can be found on:	No omissions	
specific		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		
G4-EN32	Percentage of new suppliers that were	Our suppliers, p.46	No omissions	
	screened using environmental criteria.	http://corporate.kpn.com/company-kpn/corporate-governance/procurement.htm		
		KPN's General Conditions of Purchase are the basis for the framework agreements and other contracts and apply to all new suppliers. Sustainability criteria are an integral part of all contract templates of KPN and included in the general purchasing conditions.		
		All new suppliers of KPN must sign the Supplier Code of Conduct. In the Supplier Code of Conduct we have laid down social and environmental requirements for suppliers. This code is based on the United Nations Universal Declaration of Human Rights and the core treaties of the International Labor Organization (ILO). In case a supplier does not sign the SCoC, KPN analyses whether the Code of Conduct of the supplier is comparable to KPNs SCoC (i.e. based on the previously mentioned international standards).		
		In the tender phase for new hardware KPN uses the Sustainability Tool (SuTo), which asks suppliers for information about the energy consumption, recyclability, packaging and raw materials consumption of the products they supply. It is our standard practice to use the Sustainability Tool when procuring products. Suppliers are obliged to respond to it. Bids are also evaluated based on sustainability criteria.		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-EN33	Significant actual and potential negative	Our suppliers, p.46	No omissions	
	environmental impacts in the supply chain and actions taken.	As result of its activities KPN can have a negative environmental impact in the supply chain, both at the side of suppliers and at the side of customers.		
		For a graphical overview of our supply chain, see: http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-oursuppliers.htm		Aspect boundary
		The negative impact at the supplier side is mainly associated with energy use, use of resources and use of conflict minerals. Our Supplier Code of Conduct sets down our social and environmental requirements. The basis for our approach lies in our general conditions of purchase, Supplier Code of Conduct, self-assessments and on site audit program in the JAC consortium. Our activities focus on engaging in dialogue with suppliers where shortcomings are noticed about their production methods and environmental policies. Subject to the outcome of the discussions, we draw up an improvement program, the progress of which we monitor. In 2015, no supplier relations were terminated. Actions of KPN can be found at:		
		http://corporate.kpn.com/company-kpn/corporategovernance/procurement/what-we-buy.htm		
	of-our-suppliers.htm (Supplier Code of Co tool (SuTo)). Together with our suppliers v	http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm (Supplier Code of Conduct, E-TASC, on site audits and the Sustainability tool (SuTo)). Together with our suppliers we are developing and implementing sustainable solutions, see:		
		Our suppliers, p.46		
		KPN participates in the joint on-site audit program of the JAC consortium. In 2015, JAC raised 41 environmental issues at suppliers following on-site audits. 28 environmental issues were resolved during 2015 (these also include issues raised in previous years). 32 of 41 issues raised in 2015 are still pending. It is noted that not all suppliers audited by the JAC consortium are suppliers of KPN. All reports are made anonymous.		
		The negative environmental impact at the customer side is mainly associated with energy use and product recycling. KPN mitigates this impact by the development and procurement of energy efficient products and services and product recycling (such as energy-efficient modems and a mobile phone recycling program) in the consumer market, The New Way of Living & Working, The KPN Bespaarmeter and other energy-efficient propositions in the business segments). See:		
		Environmental performance, p.48		
		• Business, p.54		
		http://corporate.kpn.com/dutch-society/energy.htm		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Env	ironmental Grievance Mechanisms			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: all stakeholders
G4-DMA- aspect specific		Complaints, violations of laws and regulations and other environmental compliance aspects are monitored and managed by KPN's environmental management system based on the ISO 14001 certificate and are registered within the system and the annual management review report. All (external) stakeholders can issue their complaints and recommendations with regard to environmental aspects to KPN by email or by direct contact. The complaints are collected and judged by the environmental coordinator (each business entity has its own environmental coordinator) who decides where the complaint should be handled (i.e. which business segment or organizational entity). The responsible coordinator performs an analysis and decides on the necessary actions, which are being documented. In case necessary, a planning is developed. The responsible coordinator is responsible for the execution of the actions, monitors the implementation process and informs managers on the measures taken. The effectiveness of the measures is evaluated after the implementation. All complaints and measures are reported to relevant management and registered in the complaints register (KAV register). Claims or complaints which are relevant for the entire organization are scaled up towards the relevant management level and follow the same route as other complaints.	No omissions	
G4-EN34	Number of grievances about environmental impact filed, addressed, and resolved through formal grievance mechanisms.	Grievances concerning environmental impact are registered and analyzed within the environmental management system of KPN (ISO 14001). In 2015, KPN registered 37 grievances, all related to noise. All grievances were addressed (i.e. action is completed or still running). All cases were resolved in 2015.	No omissions	

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Category: So	ocial			
Sub-categor	ry: Labor Practices and Decent Work			
Aspect: Emp	oloyment			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: not material
G4-DMA-		Our people, p.42	No omissions	
aspect specific		Our suppliers, p.46		
		Our people are the force driving our customer experience and ultimately our business success. We want them to be confident about the future, at a time characterized by fast and radical change and less job certainty. We want our employees to take responsibility for their own careers. However, as an employer, we see it as our responsibility to make them aware of the necessity to keep developing professionally. We help them in this and give them the tools to develop their skills, stay healthy and enhance their value as an employee. We want our employees to take pride in KPN and feel involved in the company. We want the best and brightest to choose KPN because KPN offers them the best chances of development. KPN believes that one of the ways that we can reinforce this pride and involvement is through corporate social responsibility by employee engagement or volunteering for the finest contact foundation. Furthermore, our workforce should reflect our society. This means employing people from different age groups, backgrounds and beliefs, as well as more women. We believe diverse viewpoints and perspectives help teams achieve better results.		
G4-LA1	Total number and rate of employee turnover by age group, gender and region.	Our people, p.42 Appendix 5, Social figures, p.1 This indicator supports Principle 6 of the UN Global Compact.	Reporting on diversifications other than numbers and percentages of turn-over for the different KPN subsidiaries is considered not applicable to KPN. Our stakeholders do not request us to report on such information.	
G4-LA2	Benefits provided to full-time employees that are not provided to temporary or part-time employees, by significant locations of operation.	There are no benefits provided to full-time employees that are not provided to temporary or part-time employees. Where applicable benefits for full-time employees are pro-ratio provided to part-time or temporary employees. Exceptions are made for several benefits, such as the Employability budget which is not pro-rated.	No omissions	
G4-LA3	Return to work and retention rates after parental leave, by gender.	It is part of our diversity policy that women can continue their job after maternity leave in a productive and pleasant manner. In 2015, 139 female employees took maternity leave, compared to 166 in 2014. In 2015, 146 of 148 female employees returned to work at KPN after their maternity leave, which is 98.6%. In 2014, all 135 female employees whose maternity leave ended returned to work at KPN (100%). (This is excluding KPN Corporate Market B.V. and other participations)	No omissions	

Indicator	DMA and Indicators	Omissions	Aspect boundary
or/Management Relations			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text) Outside: not material
	Its purpose is to ensure our employees' skills remain up to standard and to improve them, thus enhancing their deployability, whether or not within KPN Netherlands. This fits in with our belief that the contributions made by our employees come from their skills. Nowadays there is less value to having a fixed job lasting the one's entire working life. Attention has shifted to the skills and deployability of employees as affording them maximum security in terms of ensuring their position on the labor market, both now and in the future. A new chapter has been added to the KPN Collective Labor Agreement (CLA, June 2013) with our policies and instruments regarding Sustainable Deployability.	No omissions	
	Our people, p.42		
Minimum notice periods regarding operational changes, including whether	In cases of significant organizational changes KPN tries to give people proper advance notice. Wherever this is set down within KPN, notice varies between 1 and 6 weeks.	No omissions	
these are specified in collective agreements	This indicator supports Principle 3 of the UN Global Compact.		
	Or/Management Relations  Minimum notice periods regarding	Its purpose is to ensure our employees' skills remain up to standard and to improve them, thus enhancing their deployability, whether or not within KPN Netherlands. This fits in with our belief that the contributions made by our employees come from their skills. Nowadays there is less value to having a fixed job lasting the one's entire working life. Attention has shifted to the skills and deployability of employees as affording them maximum security in terms of ensuring their position on the labor market, both now and in the future. A new chapter has been added to the KPN Collective Labor Agreement (CLA, June 2013) with our policies and instruments regarding Sustainable Deployability.  Our people, p.42  Minimum notice periods regarding operational changes, including whether these represented in called in substitute properties.  Wherever this is set down within KPN, notice varies between 1 and 6 weeks.	Its purpose is to ensure our employees' skills remain up to standard and to improve them, thus enhancing their deployability, whether or not within KPN Netherlands. This fits in with our belief that the contributions made by our employees come from their skills. Nowadays there is less value to having a fixed job lasting the one's entire working life. Attention has shifted to the skills and deployability of employees as affording them maximum security in terms of ensuring their position on the labor market, both now and in the future. A new chapter has been added to the KPN Collective Labor Agreement (CLA, June 2013) with our policies and instruments regarding Sustainable Deployability.  Our people, p.42  Minimum notice periods regarding operational changes, including whether these are serviced the collective nearest.

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
•	upational Health and Safety	DWA dilu iliulators	Ollinssions	Inside: KPN Group (exceptions and/or limitations are included in footnotes to the tables or text)  Outside: not material
G4-DMA		KPN cares passionately about guaranteeing safe working conditions and improving the vitality of employees. The KPN Security department makes and carries out the policy for this. The HR department coordinates and facilitates the health and vitality policy. Our policy covers safe working conditions, occupational health supervision, prevention and reintegration measures, health checks (both required by law and voluntary) and vitality initiatives.	No omissions	
		The divisional Human Resources (HR) departments run these arrangements and programs. All the significant divisions of the organization have their own HR teams, which gives advice to the line management and provides support in HR matters. Line management bears operational responsibility for ensuring that we really are a good employer. At group level, Corporate HR is subdivided into expertise centers that are responsible for matters such as initiating and implementing projects and new policy initiatives that are relevant to the business. To foster consistency in the HR policy within KPN, the HR segment directors work closely with the HR executives in the expertise centers in Corporate HR.		
		We invest in keeping all our staff members fit. We stepped up our efforts to combat absenteeism, offering extra facilities through HR, such as weekly progress updates, e-learning and a single point of contact, and expanding the services of our absenteeism expert in areas with the highest rates. The interactive coaching program i-Change helps employees to change their lifestyle. In 2015, we introduced ichange2, a more user-friendly version of our interactive coaching program. In our policy, we pay extra attention to stress related complaints and illnesses.		
		KPN has contracts with all subcontractors in which health & safety issues are covered.		
		Our people, p.42		
		This aspect supports Principle 1 of the UN Global Compact.		
G4-LA5	Percentage of total workforce represented in formal joint management-worker health and safety committees that help monitor and advise on occupational health and safety programs.	In 2015, about 71% of the KPN workforce is represented in a formal joint management-worker health and safety committee, which supports and advises on occupational health and safety programs.	No omissions	
G4-LA6	Rates of injury, occupational diseases, lost days, and absenteeism, and number of work-related fatalities, by region and gender.	Our people, p.42 Appendix 5, Social figures, p.1 This indicator supports Principle 1 of the UN Global Compact.	KPN only reports on the absenteeism rates, LTI rates and number of fatalities for all subsidiaries. Other diversifications are considered not applicable as our stakeholders do not request us to report on such information.	

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-LA7	Workers with high incidence or high risk of diseases related to their occupation.	KPN does not have employees with high risks related to their occupation. Activities which involve working on heights (Mobile) and near to open fire at locations with traffic (Residential) are outsourced. Criteria for save working conditions for employees of these partners are legally arranged and complemented by contractual arrangements between KPN and the partners.	No omissions	
G4-LA8	Health and safety topics covered in formal agreements with trade unions.	KPN complies with all legal requirements regarding work, safety and health. In our CLA agreements are included for: health and safety (1.16), occupational health supervision (5.2); prevention and reintegration (5.3); health Check (7.9); work and health (13.25/14.22).	No omissions	
Aspect: Trai	ning and Education			Inside: KPN Group (exceptions and/or limitations are included in footnotes to the tables or text) Outside: not material
G4-DMA- general		The divisional Human Resources (HR) departments run these arrangements and programs. All significant divisions of the organization have their own HR teams, which gives advice to the line management and provides support in HR matters. Line management bears operational responsibility for ensuring that we really are a good employer. At group level, Corporate HR is subdivided into expertise centers that are responsible for matters such as initiating and implementing projects and new policy initiatives that are relevant to the business. To foster consistency in the HR policy within KPN, the HR segment directors work closely with the HR executives in the expertise centers in Corporate HR.	No omissions	
		Our people, p.42		
G4-LA9	Average hours of training per year per employee by gender and employee category.	Appendix 5, Social figures, p.1	Reporting on diversifications other than the annual training hours per subsidiary and KPN Group are considered not applicable to KPN. Our stakeholders do not request us to report on such information.	
G4-LA10	Programs for skill management and lifelong learning that support the continued employability of employees and assist them in managing career endings.	Our people, p.42	No omissions	
G4-LA11	Percentage of employees receiving regular performance and career development reviews, by gender and employee category.	All employees (on the payroll as regular staff) are eligible for regular performance and career development reviews. 82% of all employees had at leaste one performance and career development review in 2015. 72% of all employees had reviews on a more regular basis. 18% did not have any review in 2015. (This is excluding KPN Corporate Market B.V. and other participations)	No omissions	

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Dive	rsity and Equal Opportunity			Inside: KPN Group (exceptions and/or limitations are included in footnotes to the tables or text)
				Outside: not material
G4-DMA- general		KPN wants its workforce to be a reflection of society. We also want more groups in society to perceive us as an attractive employer. This will widen our ability to recruit the cream of talent. The trend towards an aging population emphasizes the importance of the company being able to attract the widest range of people. Greater diversity means attracting – and retaining – more women, more people from a variety of cultural backgrounds, people with a physical impairment and older people.	No omissions	
		The divisional Human Resources (HR) departments run these arrangements and programs. All the significant divisions of the organization have their own HR teams, which gives advice to the line management and provides support in HR matters. Line management bears operational responsibility for ensuring that we really are a good employer. At group level, Corporate HR is subdivided into expertise centers that are responsible for matters such as initiating and implementing projects and new policy initiatives that are relevant to the business. To foster consistency in the HR policy within KPN, the HR segment directors work closely with the HR executives in the expertise centers in Corporate HR.		
		Our people, p.42		
G4-LA12	Composition of governance bodies and	Our people, p.42	No omissions	
	breakdown of employees per employee category according to gender, age group,	Appendix 5, Social figures, p.1		
	minority group membership, and other indicators of diversity.	This indicator supports Principles 1 and 6 of the UN Global Compact.		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Equ	al Remuneration for Women and Men			Inside: KPN Netherlands
				Outside: not material
G4-DMA- aspect specific		The divisional Human Resources (HR) departments run these arrangements and programs. All the significant divisions of the organization have their own HR teams, which gives advice to the line management and provides support in HR matters. Line management bears operational responsibility for ensuring that we really are a good employer. At group level, Corporate HR is subdivided into expertise centers that are responsible for matters such as initiating and implementing projects and new policy initiatives that are relevant to the business. To foster consistency in the HR policy within KPN, the HR segment directors work closely with the HR executives in the expertise centers in Corporate HR.	No omissions	
G4-LA13	Ratio of basic salary and remuneration of women to men by employee category, by significant locations of operation.	In 2015, we looked once again at whether there are salary differences between men and women at KPN the Netherlands within the collective labor agreements (CLA). The analysis showed that the percentage difference between the average salary of men and women in the collective labor agreement (CLA) scales decreased from 1.8% in 2014 to 1.7% in 2015. Therefore, we see no reason to take immediate measures. Just like 2014, the differences in the CLA can be explained by difference in age and experience. KPN has not analyzed the differences between women and men in non CLA scales. We are investigating how we can extend the analysis to these scales in the next years.	No omissions	
		This indicator supports Principles 1 and 6 of the UN Global Compact.		
Aspect: Sup	plier Assessment for Labor Practices			Inside: not material
				Outside: suppliers in countries of operation, the JAC
G4-DMA		More information of KPN's supply chain, including a graphical overview of the chain, the supplier code of conduct and the methods for supplier assessments can be found on:	No omissions	
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		
		Our suppliers, p.46		
G4-LA14	Percentage of new suppliers that were	Our suppliers, p.46	No omissions	
	screened using labor practices criteria.	http://corporate.kpn.com/company-kpn/corporate-governance/ procurement.htm		Outside: suppliers in countries
		KPN's General Conditions of Purchase are the basis for the framework agreements and other contracts and apply to all new suppliers. Sustainability criteria are an integral part of all contract templates of KPN and included in the general conditions of purchase.		
		All new suppliers of KPN must sign the Supplier Code of Conduct. In the Supplier Code of Conduct (SCoC) we have laid down social and environmental requirements for suppliers. This code is based on the United Nations Universal Declaration of Human Rights and the core treaties of the International Labor Organization (ILO). In case a supplier does not sign the SCoC, KPN analyses whether the Code of Conduct of the supplier is comparable to KPNs SCoC (i.e. based on the previously mentioned international standards).		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-LA15	Significant actual and potential negative impacts for labor practices in the supply chain and actions taken.	KPN's impact in the supply chain can be divided into upstream (customers) and downstream (suppliers) impact. At customers, KPN indirectly alters labor conditions at customers (both business and consumers) through its The New Way of Living & Working products and services by changing labor practices such as physical presence at the office and work-life balance. These products and services can have negative impacts by disrupting social contact between employees at the office and disrupt the work-life balance of employees when used improperly. Now that the facilities are becoming more widely available and quality continues to improve, we also want to focus on the work-lifebalance and its consequences; management style; entrepreneurship and responsibility; and the social cohesion within a company. We are gaining experience of this first within our own organization. We will then make it available to the general public in the form of products and services.	No omissions	
		However, a substantial part of KPN's suppliers operate in low cost countries. Negative impacts for labor practices are mainly related to working conditions and predominantly include issues with working hours and health and safety measures. We expect all of our suppliers also to respect human rights and international labor standards. Our Supplier Code of Conduct sets down our social and environmental requirements. Our activities focus on engaging in dialogue with suppliers where shortcomings are noticed about their production methods and labor process. Subject to the outcome of the discussions we draw up an improvement program, the progress of which we monitor. In 2015, no supplier relations were terminated.		
		The basis for our approach lies in our general purchasing conditions, Supplier Code of Conduct, self-assessments and on site audit program in the JAC consortium.		
		KPN participates in the joint site audit program of the JAC consortium. In 2015, JAC raised 337 CSR issues at suppliers following on-site audits, of which 191 relating to working hours and health & safety at suppliers. 175 issues in these two categories were resolved during 2015 (these included issues from previous years) and 177 (out of 720) are still pending. It is noted that not all suppliers audited by the JAC consortium are suppliers of KPN. All reports are made anonymous.		
		See also:		
		Our suppliers, p.46		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-webuy.htm		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
	or Practices Grievance Mechanisms			Inside: KPN Group
Aspect. Lub	or tractices direvance mechanisms			Outside: all stakeholders
G4-DMA		KPN has a complaints procedure that employees can follow if they have a grievance. Employees cannot complain about general rules, only about a decision by KPN that applies to them personally. KPN seeks advice about the complaint from the Complaints Committee. This procedure was established together with the employees' works council.	No omissions	
		Besides this complaints procedure, see also:		
		Risk management and compliance, p.62		
		http://corporate.kpn.com/company-kpn/corporate-governance/company-code.htm		
G4-LA16	Number of grievances about labor practices filed, addressed, and resolved through formal grievance mechanisms.	Reports on possible violations of the KPN Company Code or subcodes (which include all company policy on ethical and lawful behavior) are registered by the KPN helpdesk Security, Compliance and Integrity. In 2015, 297 reports of possible violations of the Company Code and 570 reports on possible violations of the subcodes have been registered. In 229 occasions, these were followed by corrective measures. KPN does not register the number of complaints about breaches of the Company Code or other ethical issues at the helpdesks, social media and mvo@kpn.com.	No omissions	
		See also for more information on the KPN helpdesk Security, Compliance and Integrity:		
		http://corporate.kpn.com/company-kpn/corporate-governance/company-code.htm		
		Risk management and compliance, p.62		
Sub-categor	y: Human Rights			
Aspect: Inve	estment			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: all suppliers in countries of operations
G4-DMA-		For our management approach regarding suppliers, see:	No omissions	
spect pecific		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/how-wework.htm		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		
		Our suppliers, p.46		
		This management approach supports Principles 1 and 2 of the UN Global Compact.		
G4-HR1	Percentage and total number of significant	Our suppliers, p.46	No omissions	
	investment agreements and contracts	http://corporate.kpn.com/company-kpn/corporate-governance/procurement.htm		
	that include human rights clauses or that underwent human rights screening.	This indicator supports Principles 1, 2, 3, 4, 5 and 6 of the UN Global Compact.		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-HR2	Total hours of employee training on human rights policies or procedures concerning aspects of human rights that are relevant	Our suppliers, p.46	Reporting on the number	
		Appendix 5, Social figures, p.1	of training hours regarding human rights policies and	
	to operations, including the percentage of employees trained.	In 2015, KPN organized four workshops (divided over two days) in which the sustainable procurement toolkit of KPN was the central topic of discussion. The workshops were organized for Dutch procurement employees and were attended by almost all staff members.	the percentage of employees trained in human rights policies and procedures is	
		For new procurement employees, KPN implemented a training module that includes a focus on sustainability. Through an award for the most sustainable category plan, participants are encouraged to consider sustainability (including the topic of human rights) in procurement processes.	considered not applicable to KPN. Our stakeholders do not request us to report on such information.	
		This indicator supports Principles 1, 2, 3, 4, 5 and 6 of the UN Global Compact.		
Aspect: Non	-discrimination			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: all suppliers in countries of operations
G4-DMA		For our management approach regarding suppliers, see:	No omissions	
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/how-wework.htm		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		
		Our suppliers, p.46		
		For our management approach regarding our employees and business, see:		
		Risk Management and Compliance; Integrity, culture and awareness, p.62		
		This management approach supports Principles 1 and 2 of the UN Global Compact.		
G4-HR3	Total number of incidents of discrimination and corrective actions taken.	In 2015, there were no cases of discrimination reported to KPN. Disciplinary measures are taken against employees who do not comply with the company code and supporting codes. The type of measure is determined on a case by case basis. The company code and supporting codes lay down possible measures that may consist of a warning, a reprimand, suspension, removal from function or dismissal. In principle, cases of fraud, theft and serious or repeated violation of the rules will result in dismissal.	No omissions	
		KPN participates in the joint site audit program of the JAC consortium. In 2015, JAC raised 5 CSR issues at suppliers following on-site audits, relating to discrimination. 2 of these were resolved during 2015 (including issues raised in previous years) and 7 (out of 20) are still pending. It is noted that not all suppliers audited by the JAC consortium are suppliers of KPN. All reports are made anonymous.		
		This indicator supports Principles 1, 2 and 6 of the UN Global Compact.		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Free	edom of Association and Collective Bargain	ing		Inside: not material
				Outside: all suppliers in countries of operations
G4-DMA-		For our management approach regarding suppliers, see:	No omissions	
aspect specific		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/how-wework.htm		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		
		Our suppliers, p.46		
		This management approach supports Principles 1 and 2 of the UN Global Compact.		
G4-HR4	Operations and significant suppliers identified in which the right to exercise freedom of association and collective bargaining may be violated or at significant risk, and measures taken to support	KPN participates in the joint site audit program of the JAC consortium. In 2015, JAC raised 3 CSR issues at suppliers following on-site audits, relating to freedom of association and collective bargaining. 2 issues were resolved during 2015 (including issues raised in previous years) and 5 issues (out of the 12 issues raised) are still pending. It is noted that not all suppliers audited by the JAC consortium are suppliers of KPN. All reports are made anonymous.	No omissions	
	these rights.	For our management approach regarding suppliers, see:		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/how-wework.htm		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		
		This indicator supports Principles 1, 2 and 3 of the UN Global Compact.		
Aspect: Chi	ld Labor			Inside: not material
				Outside: all suppliers in countries of operations
G4-DMA-		For our management approach regarding suppliers, see:	No omissions	
general		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/how-wework.htm		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		
		Our suppliers, p.46		
		This management approach supports Principles 1 and 2 of the UN Global Compact.		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-HR5	Operations and significant suppliers identified as having significant risk for incidents of forced or compulsory labor, and measures to contribute to the elimination of all forms of forced or	KPN participates in the joint site audit program of the JAC consortium. In 2015, JAC raised 337 CSR issues at suppliers following on-site audits, of which 8 relating to child labor. 9 issues were resolved during 2015 (including issues raised in previous years) and 12 (out of 65) issues are still pending. It is noted that not all suppliers audited by the JAC consortium are suppliers of KPN. All reports are made anonymous.	No omissions	
	compulsory labor.	For more information on our management approach for suppliers, see also:		Inside: not material Outside: all suppliers in countries of operations
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/how-wework.htm		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		
		This indicator supports Principles 1, 2 and 3 of the UN Global Compact.		
Aspect: For	ced or Compulsory Labor			Outside: all suppliers in countries
G4-DMA-		For our management approach regarding suppliers, see:	No omissions	
general		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/how-wework.htm		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		
		Our suppliers, p.46		
		This management approach supports Principles 1 and 2 of the UN Global Compact.		
G4-HR6	Operations and significant suppliers identified as having significant risk for incidents of forced or compulsory labor, and measures to contribute to the elimination of all forms of forced or	KPN participates in the joint site audit program of the JAC consortium. In 2015, JAC raised 337 CSR issues at suppliers following on-site audits, of which 9 relating to forced or compulsory labor. 10 of these issues were resolved during 2015 and 6 (out of 33) issues are still pending. It is noted that not all suppliers audited by the JAC consortium are suppliers of KPN. All reports are made anonymous.	No omissions	
	compulsory labor.	For more information on our management approach for suppliers, see also:		
		http://corporate.kpn.com/company-kpn/corporate-governance/ procurement/how-we-work.htm		
		http://corporate.kpn.com/company-kpn/corporate-governance/ procurement/what-we-ask-of-our-suppliers.htm		
		This indicator supports Principles 1, 2 and 3 of the UN Global Compact.		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Secu	urity Practices			Inside: not material Outside: not material
G4-DMA- general		This aspect is not material for KPN.	No omissions	
34-HR7	Percentage of security personnel trained in the organization's human rights policies or procedures that are relevant to operations.	This indicator is not material for KPN.	No omissions	
Aspect: Indi	genous Rights			Inside: not material Outside: not material
G4-DMA- general		This aspect is not material for KPN.	No omissions	
G4-HR8	Total number of incidents of violations involving rights of indigenous people and actions taken.	This indicator is not material for KPN.	No omissions	
Aspect: Asso	essment			Inside: not material Outside: not material
G4-DMA- general		This aspect is not material for KPN.	No omissions	
G4-HR9	Percentage and total number of operations that have been subject to human rights reviews or impact assessments.	This indicator is not material for KPN.	No omissions	
Aspect: Sup	plier Human Rights Assessment			Inside: not material Outside: suppliers and the JAC
G4-DMA- aspect		More information of KPN's supply chain, including a graphical overview of the chain, the supplier code of conduct and the methods for supplier assessments can be found on:	No omissions	
specific		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		
		Our suppliers, p.46		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-HR10	Percentage of new suppliers that were	Our suppliers, p.46	No omissions	
	screened using human rights criteria.	KPN's General Conditions of Purchase are the basis for the framework agreements and other contracts and apply to all new suppliers. Sustainability criteria are an integral part of all contract templates of KPN and included in the general purchasing conditions.		Aspect boundary
		All new suppliers of KPN must sign the Supplier Code of Conduct. In the Supplier Code of Conduct we have laid down social and environmental requirements for suppliers. This code is based on the United Nations Universal Declaration of Human Rights and the core treaties of the International Labor Organization (ILO). In case a supplier does not sign the SCoC, KPN analyses whether the Code of Conduct of the supplier is comparable to KPNs SCoC (i.e. based on the previously mentioned international standards).		
G4-HR11	Significant actual and potential negative human rights impacts in the supply chain	KPN's sales activities take place exclusively in Western European and North American countries, where human rights are routinely observed.	No omissions	
	and actions taken.	However, a substantial part of KPN's suppliers operate in low cost countries. KPN has about 53 high risk suppliers, with a total procurement volume of 33%. We expect all of our suppliers also to respect human rights. Our Supplier Code of Conduct sets down our social and environmental requirements. Human rights are of course part of the social rights on which we assess suppliers. The basis for our approach lies in our general purchasing conditions, Supplier Code of Conduct, E-Tasc self-assessments and on site audit program in the JAC consortium. Our activities focus on engaging in dialogue with suppliers where shortcomings are noticed about their production methods and labor process. Subject to the outcome of the discussions we draw up an improvement program, the progress of which we monitor. In 2015, no supplier relations were terminated.		
		KPN participates in the joint site audit program of the JAC consortium. In 2015, JAC has raised 337 CSR issues overall, of which 247 relating to human rights (these include the following auditing categories: health & safety, working hours, child labor, wages, forced labor, discrimination, disciplinary and freedom of association). 217 were resolved during 2015 (including issues raised in previous years) and 142 out of 247 issues raised in 2015 are still pending. It is noted that not all suppliers audited by the JAC consortium are suppliers of KPN.		
		Our suppliers, p.46		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-webuy.htm		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Hun	nan Rights Grievance Mechanisms			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: all stakeholders
G4-DMA- aspect specific		KPN is aware of its social and ethical responsibility and wants its company-wide modus operandi to conform with the law and with social and ethical standards. On top of legislation, KPN sets itself additional standards to guarantee that we do business in an honest manner. These standards are described in the Company Code and the associated supporting codes. The Company Code describes KPN's three core values: personal, simplicity and trust, and the meaning they have for stakeholders, such as customers, shareholders, employees, business associates, competitors, social organizations, international contacts and society in the broadest sense. All stakeholders can hold us accountable for these.	No omissions	
		The supporting codes give concrete rules of conduct for specific areas. Some supporting codes, such as the supporting codes for competition and inside information, give further substance to statutory rules. Other supporting codes relate to topics such as integrity (e.g. business gifts and holding other positions), safety and (information) security. To complement the rules in the supporting codes, KPN has introduced three general guidelines: the whistleblower procedure, the fraud policy and the integrity review protocol.		
		KPN encourages its employees to report non-compliance or suspected non-compliance with the Company Code or supporting codes. The internal security department has an important role to play in this. It offers support via the Security, Compliance & Integrity Helpdesk, where employees can report non-compliance and can get information or advice about the codes. An investigation is carried out following each report. This investigation is generally carried out by a KPN Security Integrity Consultant or, in specific compliance cases, by a KPN Compliance Officer. The investigations often lead to sanctions, the level of the penalty being determined in part by the actual circumstances of the case. Possible measures are set out in the Company Code and supporting codes. Examples are a written warning, a reprimand, a suspension, withholding of salary and dismissal.		
		External stakeholders of KPN can report possible breaches of the Company Code or other ethical issues through existing complaint mechanisms. These are the helpdesks, social media and the e-mail address mvo@kpn.com.		
		Suppliers of KPN can use two channels to submit their complaints. They can contact KPN via the suppliers website (www.kpn.com/supplier) by using the contact function. The SCSC handles all operational questions and complaints. Other questions, including the escalation of complaints, are handled by Value Management by means of an escalation protocol. Suppliers can also submit questions and complaints using the supplier service portal entry. The first handling of questions is carried out by the supplier desk. Escalations are transferred to Procurement, resulting in direct contact/dialogue between the supplier and Procurement.		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-HR12	Number of grievances about human rights filed, addressed, and resolved through formal grievance mechanisms.	Reports on possible violations of the KPN Company Code or subcodes (which include all company policy on ethical and lawful behavior) are registered by the KPN helpdesk Security, Compliance and Integrity. In 2015, 297 reports of possible violations of the Company Code and 570 reports on possible violations of the subcodes have been registered. In 229 occasions, these were followed by corrective measures. KPN does not register the number of complaints about breaches of the Company Code or other ethical issues at the helpdesks, social media and mvo@kpn.com.	No omissions	
Sub-category	r: Society			
Aspect: Local	l Communities			Inside: not material Outside: not material
G4-DMA- aspect specific	:	This aspect is not material for KPN.	No omissions	
G4-SO1	Percentage of operations with implemented local community engagement, impact assessments and development programs.	This indicator is not material for KPN.	No omissions	
G4-SO2	Operations with significant potential or actual negative impacts on communities	This indicator is not material for KPN.	No omissions	
Aspect: Anti-	corruption			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: all suppliers in countries of operations
G4-DMA-		Risk management and compliance, p.62	No omissions	
aspect specific		For our management approach on anti-corruption, see also:		
эрсете		http://corporate.kpn.com/company-kpn/corporate-governance/company-code.htm		
		Business ethics part of our assessments of suppliers. The basis for our approach lies in our general purchasing conditions, Supplier Code of Conduct, self-assessments and on site audit program in the JAC consortium. Our activities focus on engaging in dialogue with suppliers where shortcomings are noticed about their production methods and labor process. Subject to the outcome of the discussions we draw up an improvement program, the progress of which we monitor. In 2015, no supplier relations were terminated.		
		Our suppliers, p.46		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-webuy.htm		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-SO3	Total number and percentage of operations	In 2015, a fraud risk assessment was carried out at 89% (8 of the 9) of KPN's business units.	No omissions	
	assessed for risks related to corruption and the significant risks identified.	This indicator supports Principle 10 of the UN Global Compact.		
G4-SO4	Communication and training on anti-corruption policies and procedures.	Our Get the Code e-learning is a proved effective concept to train our (temporary) employees on amongst others anti- fraud and – corruption. In 2015, new (temporary) employees were obligated to finish this e-learning, so every KPN (temporary) employee is certified on the most recent version of Get the Code. (Temporary) employees who were already certified were exempted from participation. January 4th 2016 in total 16,347 (temporary) employees were certified, of which 4,199 in 2015. This total comprises 96.8% of the employees with an obligation to complete the Get the Code. Break down by regions for this 16,347 is not applicable, KPN is mainly Dutch. For a break down by category we refer to the Social Figures.	No omissions	
		A determined group of employees (risk- and needs based) also attended in-depth classroom training sessions and/or completed a specific e-learning on procedures and policies. Out of the 16,347 employees who completed Get the Code, 1,366 employees attended the classroom trainings and the entire selected group of 133 senior managers completed the e-learning on procedures and policies. A number of 156 employees of KPN-subsidiaries did not receive any e-learning, but has been trained through classroom training. So at January 4th 2016 the total number of (temporary) employees trained in anti-fraud and -corruption through one or more trainings is 16,503. Communication is done throughout the year towards all (temporary) employees, by using Intranet, e-mail and offline communication.		
		KPN does not have standard training modules available for suppliers.		
		Risk management and compliance, p.62		
		This indicator supports Principle 10 of the UN Global Compact.		
G4-SO5	Confirmed incidents of corruption and actions taken.	In 2015, there were 335 reports of corruption. KPN's policy in respect of fraud and corruption is set down in the company code and the supporting codes. Disciplinary measures are taken against employees who do not comply with the codes. The type of measure is determined on a case by case basis. The company code and the supporting codes lay down possible measures that may consist of a warning, a reprimand, suspension, removal from function or dismissal. In principle, cases of fraud, theft and serious or repeated violation of the rules will result in dismissal.	Information regarding business partners is reg confidential and therefor not publicly disclosed. T also accounts for public cases against employees	ore 'his legal
		Legal cases regarding corruption are included in indicators SO7, SO8, PR2 and PR8.		
		KPN participates in the joint site audit program of the JAC consortium. In 2015, JAC has raised 1,260 CSR issues overall, of which 192 relating to business ethics (including corruption). 924 issues were resolved during 2015 (including issues raised in previous years) and 198 out of 337 issues raised in 2015 are still pending. It is noted that not all suppliers audited by the JAC consortium are suppliers of KPN.		;
		Our suppliers, p.46		
		This indicator supports Principle 10 of the UN Global Compact.		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Pub	lic Policy			Inside: not material Outside: not material
G4-DMA- aspect specific		This aspect is not material for KPN.	No omissions	
G4-SO6	Total value of political contributions by country and recipient/beneficiary.	This indicator is not material for KPN.	No omissions	
Aspect: Anti	-competitive Behavior			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: not material
G4-DMA- general		Risk management and compliance, p.62  For our management approach on anti-competitive behavior, see also:  http://corporate.kpn.com/company-kpn/corporate-governance/company-code.htm  Business ethics part of our assessments of suppliers. The basis for our approach lies in our general purchasing conditions, Supplier Code of Conduct, self-assessments and on site	No omissions	
		audit program in the JAC consortium. Our activities focus on engaging in dialogue with suppliers where shortcomings are noticed about their production methods and labor process. Subject to the outcome of the discussions we draw up an improvement program, the progress of which we monitor. In 2015, no supplier relations were terminated.		
		Our suppliers, p.46		
		http://corporate.kpn.com/company-kpn/corporate-governance/ procurement/what-we-buy.htm		
		http://corporate.kpn.com/company-kpn/corporate-governance/ procurement/what-we-ask-of-our-suppliers.htm		
G4-SO7	Total number of legal actions for anti-	Risk management and compliance, penalties, p.65	No omissions	
	competitive behavior, anti-trust, and monopoly practices and their outcomes.	There were 15 legal actions in the Netherlands regarding anti-competitive behaviour, anti-trust, and monopoly practices.		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Con	npliance			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: not material
G4-DMA		Risk management and compliance, p.62	No omissions	
		For our management approach on anti-competitive behavior, see also:		
		http://corporate.kpn.com/company-kpn/corporate-governance/company-code.htm		
		Business ethics part of our assessments of suppliers. The basis for our approach lies in our general purchasing conditions, Supplier Code of Conduct, self-assessments and on site audit program in the JAC consortium. Our activities focus on engaging in dialogue with suppliers where shortcomings are noticed about their production methods and labor process. Subject to the outcome of the discussions we draw up an improvement program, the progress of which we monitor. In 2015, no supplier relations were terminated.		
		Our suppliers, p.46		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-buy.htm		
		lem:http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		
G4-SO8	Monetary value of significant fines and total	Risk management and compliance, penalties, p.65	For reasons of confidentiality,	
	number of non-monetary sanctions for non-compliance with laws and regulations.	The total monetary value of significant fines for non-compliance with (other) laws and regulations is EUR 10,187,000. There were no non-monetary sanctions for non-compliance with (other) laws and regulations.	KPN can not provide information on all ongoing legal actions which did not yet result in a monetary fine.	
Aspect: Sup	plier Assessment for Impacts on Society			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: all suppliers in countries of operations
G4-DMA		For our management approach regarding suppliers, see:	No omissions	
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/how-wework.htm		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		
		Our suppliers, p.46		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-SO9	Percentage of new suppliers that	Our suppliers, p.46	No omissions	
	were screened using criteria for impacts on society.	http://corporate.kpn.com/company-kpn/corporate-governance/procurement.htm		
		KPN's General Conditions of Purchase are the basis for the framework agreements and other contracts and apply to all new suppliers. Sustainability criteria are an integral part of all contract templates of KPN and included in the general conditions of purchase.		
		All new suppliers of KPN must sign the Supplier Code of Conduct. In the Supplier Code of Conduct we have laid down social and environmental requirements for suppliers. This code is based on the United Nations Universal Declaration of Human Rights and the core treaties of the International Labor Organization (ILO). In case a supplier does not sign the SCoC, KPN analyses whether the Code of Conduct of the supplier is comparable to KPNs SCoC (i.e. based on the previously mentioned international standards).		
G4-SO10	Significant actual and potential negative impacts on society in the supply chain and actions taken.	KPN is a service provider and its main activities, connecting people, mainly have positive impacts on society. Negative impacts are associated with the location of new masts and antennas and with the debate on electromagnetic fields. Information on KPN's actions can be found at http://www.corporate.kpn.com/telephones-masts-health	No omissions	
		KPN participates in the joint site audit program of the JAC consortium. KPN participates in the joint site audit program of the JAC consortium. In 2015, JAC has raised 1,260 CSR issues overall, of which 192 relating to business ethics (including corruption). 924 issues were resolved during 2015 (including issues raised in previous years) and 198 out of 337 issues raised in 2015 are still pending. It is noted that not all suppliers audited by the JAC consortium are suppliers of KPN.		
		Our suppliers, p.46		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-webuy.htm		
		http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-ask-of-our-suppliers.htm		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Gri	evance Mechanisms for Impacts on Society			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: all stakeholders
G4-DMA		KPN is aware of its social and ethical responsibility and wants its company-wide modus operandi to conform with the law and with social and ethical standards. On top of legislation, KPN sets itself additional standards to guarantee that we do business in an honest manner. These standards are described in the Company Code and the associated supporting codes. The Company Code describes KPN's three core values: personal, simplicity and trust, and the meaning they have for stakeholders, such as customers, shareholders, employees, business associates, competitors, social organizations, international contacts and society in the broadest sense. All stakeholders can hold us accountable for these.	No omissions	
		The supporting codes give concrete rules of conduct for specific areas. Some supporting codes, such as the supporting codes for competition and inside information, give further substance to statutory rules. Other supporting codes relate to topics such as integrity (e.g. business gifts and holding other positions), safety and (information) security. To complement the rules in the supporting codes, KPN has introduced three general guidelines: the whistleblower procedure, the fraud policy and the integrity review protocol.		
		KPN encourages its employees to report non-compliance or suspected non-compliance with the Company Code or supporting codes. The internal security department has an important role to play in this. It offers support via the Security, Compliance & Integrity Helpdesk, where employees can report non-compliance and can get information or advice about the codes. An investigation is carried out following each report. This investigation is generally carried out by a KPN Security Integrity Consultant or, in specific compliance cases, by a KPN Compliance Officer. The investigations often lead to sanctions, the level of the penalty being determined in part by the actual circumstances of the case. Possible measures are set out in the Company Code and supporting codes. Examples are a written warning, a reprimand, a suspension, withholding of salary and dismissal.		
		External stakeholders of KPN can report possible breaches of the Company Code or other ethical issues through existing complaint mechanisms. These are the helpdesks, social media and the e-mail address mvo@kpn.com.		
		Suppliers of KPN can use two channels to submit their complaints. They can contact KPN via the suppliers website (www.kpn.com/supplier) by using the contact function. The SCSC handles all operational questions and complaints. Other questions, including the escalation of complaints, are handled by Value Management by means of an escalation protocol. Suppliers can also submit questions and complaints using the supplier service portal entry. The first handling of questions is carried out by the supplier desk. Escalations are transferred to Procurement, resulting in direct contact/dialogue between the supplier and Procurement.		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-SO11	Number of grievances about impacts on society filed, addressed, and resolved through formal grievance mechanisms.	society filed, addressed, and resolved company policy on ethical and lawful behavior) are registered by the KPN helpdesk Security, Compliance and Integrity. In 2015, 297 reports of possible violations of the Company Code and 570 reports on possible violations of the subcodes have been registered. In 229 occasions, these were followed by corrective measures. KPN does not register the number of complaints about breaches of the Company Code or other ethical issues at the helpdesks, social media and mvo@kpn.com.	No omissions	
		See also for more information on the KPN helpdesk Security, Compliance and Integrity:		
		http://corporate.kpn.com/company-kpn/corporate-governance/company-code.htm		
		Risk management and compliance, p.62		
Sub-catego	ry: Product Responsibility			
Aspect: Cus	stomer Health and Safety			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: all customers
G4-DMA- aspect specific		KPN is a service provider. The products linked to our services do not pose any significant health or safety risks and comply with all safety rules set by law. KPN is aware that issues exist with regard to mobile telecommunication masts and health risks. KPN wants mobile communication to be useful and enjoyable as well as safe and reliable. Consequently, KPN complies strictly with all the national and international regulations, as laid down in the Dutch Telecommunications Act (2003). KPN observes a wider safety margin than required by law. Exposure to radio waves emitted by our base stations is 200 times lower than the national and international thresholds. A survey carried out by the Dutch Radiocommunications Agency shows that all the field strengths measured in the vicinity of GSM and UMTS transmission masts are well below the prevailing limits. It is possible for people to live their whole life close to base stations without any problem. In September 2012, Norwegian researchers published a report showing that there is no indication that radiation from cell phones and wireless networks is related to illnesses and medical conditions. Furthermore, they argue that any uncertainty about the conclusions of the research is negligible. More information on this topic and the survey can be found on the KPN website: http://corporate.kpn.com/telephones-masts-health	No omissions	
		This indicator supports Principle 8 of the UN Global Compact.		
G4-PR1	Percentage of significant product and service categories for which health	Our suppliers, p.46	Reporting on the percentage of significant product and	
	and safety impacts are assessed for	Segment performance, Business, p.54	service categories for which health and safety impacts are	
	improvement.	Segment performance, Consumer, p.52		
		Innovation, p.32	assessed for improvement is considered not applicable to	
		http://www.corporate.kpn.com/telephones-masts-health	KPN. Our stakeholders do not	
		This indicator supports Principle 1 of the UN Global Compact.	request us to report on such information.	

Material				
Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-PR2	Total number of incidents of non-compliance with regulations and voluntary codes concerning health and safety impacts of products and services during their life cycle, by type of outcomes.	In 2015, there were no reports on legal actions initiated under national or international laws designed primarily for the purpose consumer safety and electromagnetic fields caused by (mobile) masts, that were pending or completed during the reporting period and in which the company has been identified as a participant.	No omissions	
Aspect: Pro	duct and Service Labeling			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: all customers
G4-DMA		Quality and reputation, Customer loyalty p.38	No omissions	
		Quality and reputation, Reputation, p.38		
		Segment performance, Consumer Mobile, p.52		
		Segment performance, Consumer Residential, p.53		
		Segment performance, Consumer bundled, p.52		
		Segment performance, Business, p.54		
		Segment performance, NetCo, p.58		
		Segment performance, iBasis, p.61		
G4-PR3	Type of product and service information required by the organization's procedures for product and service information and labeling, and percentage of significant	Although KPN's activities with regard to privacy and security of customer data go beyond legislation, we have to comply with privacy regulation, for example regarding the use of customer data. KPN is obliged to inform customers on privacy information via the general purchasing agreement whenever a product is sold.	No omissions	and/or limitations are indicated in footnotes to the tables or text)
	product and service categories subject to such information requirements.	Privacy and security are firmly embedded in all parts of the organisation, as it is part of the Compliance Risk Assessment framework. KPN's Privacy Statement, available in Dutch on KPN's website (http://www.kpn.com/algemeen/missie-en-privacy-statement/privacy-statement.htm), provides details of KPN's approach to working with customer data in the Netherlands. The privacy statement applies to all customers who purchase telephony, internet or TV services from KPN or from one of its subsidiaries in the Netherlands and for all users of KPN websites. The Privacy Statement is also anchored in the CRA framework of KPN, meaning that extensive procedures are in place which have to be followed before changes are accepted and the Board of Management has to sign for all changes in the Privacy Statement. Employees receive training on KPN's privacy policy in the Company Code training.		
		For more information on our management approach on privacy and security, see white paper on our CSR theme Privacy & Security, http://corporate.kpn.com/dutch-society/privacy-security.htm		
		http://www.kpn.com/algemeen/alle-voorwaarden.htm		
		This indicator supports Principle 8 of the UN Global Compact.		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-PR4	Total number of incidents of non- compliance with regulations and voluntary codes concerning product and service information and labeling by type	In 2015, there were four reports of incidents in the Netherlands regarding laws designed primarily for the purpose of customer information and marketing communications, that were pending or completed during the reporting period and in which the company has been identified as a participant. No incidents resulted in legal action.	No omissions	
	of outcomes.	NB: This can include legal actions related to events in preceding years.		
G4-PR5	Results of surveys measuring	Our main achievements, p.6	No omissions	
	customer satisfaction	Quality and reputation, Customer loyalty p.38		
		Quality and reputation, Reputation, p.38		
		Segment performance, Consumer Mobile, p.52		
		Segment performance, Consumer Residential, p.53		
		Segment performance, Consumer bundled, p.52		Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)  Outside: customers, suppliers, communities in countries of operation and in countries of suppliers' operations (re: conflict minerals)
		Segment performance, Business, p.54		
		Segment performance, NetCo, p.58		
		Segment performance, iBasis, p.61		
Aspect: Mar	keting Communications			and/or limitations are indicated
				communities in countries of operation and in countries of suppliers' operations
G4-DMA		KPN has to comply with the Dutch Reclame Code Commissie which is the Dutch Advertising Code Authority. It contains a body of rules with which all advertising should comply and encourages sensible and responsible advertising. It applies to all forms of marketing including television marketing and telemarketing. Anyone who feels that an advertisement violates the Dutch Advertising Code may submit a complaint to the Advertising Code Committee.	No omissions	
		Besides the Dutch Advertising Code, KPN has to comply to the Dutch bel-me-niet-register, which is a national do not call list. Customers (both consumers and companies) can subscribe to this list. Organizations are not allowed to call potential customers for advertising purposes.		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
G4-PR6	Sale of banned or disputed products	KPN does not sell products that are banned in certain markets. However, some aspects of our products are subject to stakeholder questions and public debate. This primarily concerns EMF (electromagnetic fields) and conflict minerals.	No omissions	
		http://corporate.kpn.com/telephones-masts-health		
		Through our membership of EICC and GeSi, we support initiatives to prevent human rights violations and the financing of armed conflicts by mineral extraction. KPN will make use of a mineral mapping program which is in development in cooperation with social organizations, thereby responding to the call made by MakelTfair, an organization which is campaigning for the ICT sector to be more transparent about the origin of minerals.		
		See: http://corporate.kpn.com/company-kpn/corporate-governance/procurement/what-we-buy.htm		
G4-PR7	Total number of incidents of non-	Risk management and compliance, penalties, p.65	No omissions	
	compliance with regulations and voluntary codes concerning marketing communications including advertising, promotion and sponsorship by type of outcome.	In 2015, there were four reports of incidents in the Netherlands regarding laws designed primarily for the purpose of customer information and marketing communications, that were pending or completed during the reporting period and in which the company has been identified as a participant. No incidents resulted in legal action.		Inside: KPN Group (exceptions and/or limitations are indicated
	of outcome.	NB: This can include legal actions related to events in preceding years.		
Aspect: Customer Privacy				
				Outside: all customers
G4-DMA- general		For more information on our management approach on privacy and security, see white paper on our CSR theme Privacy & Security, http://corporate.kpn.com/dutch-society/privacy-security.htm	No omissions	
		Privacy & Security, p.34		
		For our Privacy Statement, see http://www.kpn.com/algemeen/missie-en-privacy-statement.htm		
		This management approach supports Principle 8 of the UN Global Compact.		
G4-PR8	Total number of substantiated complaints	Privacy & Security, p.34	No omissions	
	regarding breaches of customer privacy and losses of customer data.	KPN the Netherlands received 191 complaints about privacy. KPN's integrity experts review incident reports prompted by grievances, with the legal and regulatory framework being the first check made. The next step checks for violations of the KPN Company Code and of the relevant supporting codes.		

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Compliance				Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: not material
G4-DMA		Risk management and compliance, p.62	No omissions	
G4-PR9	Monetary value of significant fines for	Risk management and compliance, penalties, p.65	No omissions	
	non-compliance with laws and regulations concerning the provision and use of products and services.	There were no fines for non-compliance with laws and regulations concerning the provision and use of products and services in 2015.		Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
Additional N	Naterial Aspects for KPN			
Aspect: ICT infrastructure investments				and/or limitations are indicated
	Investments in telecommunications	The value we create, p.12	No omissions	
	infrastructure.	Our strategy, p.14		
		Innovation, p.32		
		Segment performance, Netco, p.58		
Aspect: Elec	tromagnetic fields			and/or limitations are indicated
	Describe policies and practices with respect to electromagnetic fields.	KPN strictly obeys with all national and international regulation and prescriptions concerning electromagnetic fields (EMG) and holds a stricter safety margin than necessary. The exposure to electromagnetic radiation is 200 times lower than international standards prescribe. KPN has standard procedures in place for implementation of new legislation, evaluation and improvements. There are no specific exceptions on these procedures as regards to legislation in the field of EMF.  http://corporate.kpn.com/telephones-masts-health	Not applicable	

Material				
Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Aspect: Digital divide				Inside: KPN Group (focus on The Netherlands)
				Outside: customers and communities in countries of operation
	Policies and practices to overcome barriers for access and use of telecommunication products and services including: language, culture, illiteracy, and lack of education, income, disabilities, and age. Include an explanation of business models applied.	Quality and reputation, sponsoring, p.40 http://www.corporate.kpn.com/dutch-society/mooiste-contact-fonds.htm	Not applicable	
	Policies and practices to ensure availability	The value we create, p.12	Not applicable	
	and reliability of telecommunications products and services.	Our strategy, p.14		
	products and services.	Innovation, p.32		
		Segment performance, Netco, p.58		
	Programmes to provide and maintain telecommunication products and services in emergency situations and for disaster relief.	KPN is responsible for operating the technical heart of the 1-1-2 emergency service in the Netherlands. Within KPN, the SQC (Service Quality Center) is responsible for monitoring the 1-1-2 service 24/7 and detecting (possible) service disruptions. SQC is also responsible for managing (possible) 1-1-2 service disruptions, using its proven Be Alert incident escalation process. Furthermore, SQC is responsible for approving infrastructure changes that have (possible) impact on the 1-1-2 service. The incident and change processes are run in combined teams with KPN and the government. Each incident and each change is evaluated together with KPN and the government and improvements are agreed and implemented.	Not applicable	
Aspect: secure use of products and services				Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: governments, local authorities, communities in countries of operation
	Explain policies and practices to manage human rights issues relating to access and use of telecommunications products and services.	Privacy & Security, p.34	Not applicable	
		For more information on our management approach on privacy and security, see white paper on our CSR theme Privacy & Security, http://corporate.kpn.com/dutch-society/privacy-security.htm		
	<ul> <li>Interaction with governments on security issues for surveillance purposes;</li> </ul>	neep-//corporate.kpm.com/auten society/privacy-security.htm		
	<ul> <li>Interaction with national and local authorities and own initiatives to restrict criminal or potentially unethical content;</li> </ul>			
	<ul> <li>Protecting vulnerable groups such as children.</li> </ul>			

Material Aspects	Indicator	DMA and Indicators	Omissions	Aspect boundary
Technologi	cal applications ICT			Inside: KPN Group (exceptions and/or limitations are indicated in footnotes to the tables or text)
				Outside: governments, local authorities, communities in countries of operation
	Provide examples of telecommunication products, services and applications that have the potential to replace physical objects (e.g. a telephone book by a database on the web or travel by videoconferencing).	Innovation, p.32	Not applicable	
		Our people, p.42		
		Environmental performance, p.48		
		Segment performance, Business, p.54		
	Disclose any measures of transport and/or resource changes of customer use of the telecommunication products and services listed above. Provide some indication of scale, market size, or potential savings.	Innovation, p.32	Not applicable	
		Our people, p.42		
		Environmental performance, p.48		
		Segment performance, Business, p.54		
		Appendix 6, Environmental figures, p.1		
	Disclose any estimates of the rebound effect (indirect consequences) of customer use of the products and services listed above, and lessons learned for future development. This may include social consequences as well as environmental.	Innovation, p.32	Not applicable	
		Our people, p.42		
		Environmental performance, p.48		
		Segment performance, Business, p.54		
		Appendix 6, Environmental figures, p.1		