

# Alpek GRI Index 2017



## Alpek 2017 GRI Index

GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Strategy</b>					
<b>Strategy and analysis</b>					
<b>102-14</b>	Statement from senior decision-maker	Pages 8-11	CSR Management	SDG 12 Responsible consumption and production	Fully
<b>102-15</b>	Key impacts, risks, and opportunities	Pages 8-11	Operations and risk strategy	SDG 9 and 13: Industry, Innovation and Infrastructure; Climate action	Fully
<b>Organizational profile</b>					
<b>102-1</b>	Name of the organization	Alpek S.A.B de C.V.	Obligatory		Fully
<b>102-2</b>	Activities, brands, products, and services	Page 1	Obligatory		Fully
<b>102-3</b>	Location of headquarters	Final interior cover.	Obligatory		Fully
<b>102-4</b>	Location of operations	Page 3	Obligatory		Fully
<b>102-5</b>	Ownership and legal form	Alpek S.A.B de C.V.	Obligatory		Fully
<b>102-6</b>	Markets served	Pages 3, 4-5, 12	Obligatory		Fully
<b>102-7</b>	Scale of the organization	Pages 1-3	Obligatory		Fully
<b>102-8</b>	Information on employees and other workers	Page 30	Labor practices	SDG 8 Decent work and economic growth	Fully
<b>102-41</b>	Collective bargaining agreements	Total Alpek's workforce vs Alpek Unionized workers: 61.48%	Labor practices	SDG 8 Decent work and economic growth	Fully
<b>102-9</b>	Supply chain	Pages 6-7	Relations with costumers and suppliers	SDG 8 Decent work and economic growth	Fully
<b>102-10</b>	Significant changes to the organization and its supply chain	Pages 8-11, 16 and 20	Operations and risk strategy	SDG 9 Industry, Innovation and Infrastructure	Fully
<b>102-11</b>	Precautionary Principle or approach	Page 27. COMPLEMENT: We identify the potential and real risks of our operations and products through impact studies and health and safety, and communication with our stakeholders. All identified risks are mitigated or eliminated.	Operations and risk strategy	SDG 17 Partnerships for the goals	Fully
<b>102-12</b>	External initiatives	Pages 27 and 40	Relationship with NGOs and regulatory agencies	SDG 17 Partnerships for the goals	Fully
<b>102-13</b>	Membership of associations	Pages 40-41	Relationship with NGOs and regulatory agencies	SDG 17 Partnerships for the goals	Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Material aspects and report coverage</b>					
<b>102-45</b>	Entities included in the consolidated financial statements	We report our financial status and our progress in sustainability in a single integrated report. The consolidated financial statements of Alpek can be consulted starting on page 50.	Investor relations	SDG 8 and 17: Decent work and economic growth; Partnerships for the goals	Fully
<b>102-46</b>	Defining report content and topic Boundaries	Pages 25-26	CSR Management		Fully
<b>102-47</b>	List of material topics	Page 26	CSR Management		Fully
<b>103-1b</b>	Explanation of the material topic and its boundary	Pages 25-26	CSR Management		Fully
<b>103-1c</b>	Explanation of the material topic and its Boundary	The option chosen for this report is Comprehensive, according to the parameters of the G4 version of the Global Reporting Initiative. This means that each indicator of each identified material aspect is completely answered.	CSR Management		
<b>102-48</b>	Restatements of information	In 2017 there were no restatements of information.	Obligatory		Fully
<b>102-49</b>	Changes in reporting	Page 22	Obligatory		Fully
<b>Engagement with stakeholders</b>					
<b>102-40</b>	List of stakeholder groups	Pages 24 and 28	Relationship with NGOs and regulatory agencies	SDG 17 Partnerships for the goals	Fully
<b>102-42</b>	Identifying and selecting stakeholders	We base the level of involvement with our groups according to the degree of impact we have on them, and vice versa.	Relationship with NGOs and regulatory agencies	SDG 17 Partnerships for the goals	Fully
<b>102-43</b>	Approach to stakeholder engagement	Pages 24, 28 and 40	Relationship with NGOs and regulatory agencies	SDG 17 Partnerships for the goals	Fully
<b>102-44</b>	Key topics and concerns raised	Communication with stakeholders, page 8.	Relationship with NGOs and regulatory agencies	SDG 17 Partnerships for the goals	Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Report profile</b>					
102-50	Reporting period	January 1st to December 31st, 2017.	CSR Management		Fully
102-51	Date of most recent report	Publication date: February 28th, 2017, includes the reporting period from January to December 2016.	CSR Management		Fully
102-52	Reporting cycle	Annual.	CSR Management		Fully
102-53	Contact point for questions regarding the report	Ing. Hernán Lozano, Ing. Sabino Parra, , tel. +52 (81) 8748 1111.	CSR Management		Fully
102-54	Claims of reporting in accordance with the GRI Standards	Page 22	CSR Management		Fully
102-55	GRI content index	Present.	CSR Management		Fully
102-56	External assurance	This report does not have external verification.	CSR Management		Fully
102-56	External assurance	In Alpek we do not have an established policy regarding external verification practices, but this practice is put into consideration for each reporting cycle. It is important to mention that once it has been decided that it will be carried out, the verifying agency is expected to have the necessary information and not have a working relationship with the consulting agency that supports us in the development of the report.	CSR Management		Fully
<b>Governance</b>					
102-18	Governance structure	Page 28, 42-43	Corporate governance		Fully
102-19	Delegating authority	Page 28	Corporate governance	SDG 13 Climate action	Fully
102-21	Consulting stakeholders on economic, environmental, and social topics	The concerns expressed by our stakeholders through the various means of communication with which we have, are transmitted to the highest governing body through the governing body of the areas to which it corresponds to respond to them.	Corporate governance		Fully
102-22	Composition of the highest governance body and its committees	Page 44	Corporate governance		Fully
102-23	Chair of the highest governance body	Page 42	Corporate governance		Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
102-24	Nominating and selecting the highest governance body	The members of the Board of Directors are chosen based on their professionalism, business trajectory, leadership, experience and congruence with Alpek's values. No distinction is made for diversity factors such as gender, race, nationality and / or personal beliefs.	Corporate governance	SDG 10: Reduced inequalities	Fully
102-25	Conflicts of interest	In Alpek we have a Conflict of Interest policy for the members of the Board of Directors and for their collaborators. This policy establishes that the responsibilities and duties of the members of the Board are governed by the Mexican Securities Market Law (LMV), under the provisions applicable in Mexico to securities issuers, taking into account the Code of Professional Ethics of the Mexican Stock Exchange Community, the Code of Best Corporate Practices and the internal regulations of the Mexican Stock Exchange. In accordance with the LMV, the members of the Board have a duty of care, so they must always act in good faith in the best interest of the company. They must keep confidentiality with respect to information and / or public matters of the company, as well as refrain from participating and being present at the deliberation and voting on matters that represent a conflict of interest. By policy, those members of the Alpek Council who may have a conflict of interest in the decision on any matter, must inform the President and the other members, as well as refrain from participating in the discussion and exercising their vote in the meetings. In the case of collaborators, ALpek's policy states that they should avoid any situation in which their interests differ with those of the company. All employees who may have interests or relationships with current or potential suppliers or customers should inform their immediate manager.	Corporate governance		Fully
102-26	Role of highest governance body in setting purpose, values, and strategy	Page 28			Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
102-27	Collective knowledge of highest governance body	Each year the learning dynamic within Alpek is strengthened in all areas of the company, including our management team. This year, thanks to the materiality process carried out in 2015, which directly involved the managers, and whose results were presented to them as a way to inform Alpek's future strategy as a whole, we managed to strengthen the company's sustainability strategy. In addition, our companies continued to participate in Alfa's Sustainability Week, which allowed them to share best practices among themselves as well as knowledge transfer.	Corporate governance		Fully
102-28	Evaluating the highest governance body's performance	There are several evaluation methods for directors that measure various factors: from attending the Board meetings and the committees to which they belong, to their participation in the deliberations and in the effectiveness of the strategic decisions taken.	Corporate governance		Fully
102-29	Identifying and managing economic, environmental, and social impacts	This information is considered confidential.	Corporate governance		Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
102-30	Effectiveness of risk management processes	The Board of Directors follows procedures in accordance with those established by the corporate governance standards contemplated in the Mexican Securities Market Law and the Code of Best Corporate Practices. In addition, it relies on the Audit, Corporate Practices, and Planning and Finance committees to review the company's strategy, management, and results, which include environmental and social issues. The evaluation is based on compliance with the Alpek criteria, its business strategy and investment policy: business related to current operations, strengthening of the competitive position, attractive markets (profitability and growth), generation of synergies and assurance of the competitiveness of the value chain.	Corporate governance		Fully
102-31	Review of economic, environmental, and social topics	Page 44	Corporate governance		Fully
102-32	Highest governance body's role in sustainability reporting	Page 44	Corporate governance		Fully
102-33	Communicating critical concerns	Page 44	Corporate governance		Fully
102-34	Nature and total number of critical concerns	This information is considered confidential.	Corporate governance		
102-35	Remuneration policies	This information is considered confidential.	Wealth distribution		Fully
102-36	Process for determining remuneration	This information is considered confidential.	Wealth distribution		Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Ethics and Integrity</b>					
102-16	Values, principles, standards, and norms of behavior	<a href="http://www.alpek.com">www.alpek.com</a>	Obligatory		Fully
102-17	Internal an external pro ethics mechanisms related to enhance the integrity of the organization	Ethics and anticorruption, from Alfa Social Responsibility Report page 10.	Obligatory		Fully
102-17	Internal and external mechanisms for advice and concerns about ethics	Ethics and anticorruption from Alfa Social Responsibility Report, page 10.	Corporate governance		Fully



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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Economic</b>					
<b>Economic performance</b>					
<b>201-1</b>	Direct economic value generated and distributed	Page 2	CSR Management; Wealth distribution; Operation and risk strategy	SDG 8: Decent work and economic growth	Fully
<b>201-2</b>	Financial implications and other risks and opportunities due to climate change	Pages 12, 16, 20, 29	Operations and risk strategy; Wealth distribution; Climate change and emissions strategy	SDG 13: Climate action	Fully
<b>201-3</b>	Defined benefit plan obligations and other retirement plans	<p>Pension plans, support for education and medical assistance are available to 100% of ALFA's employees, and the pension system is a fixed contribution plan to which the company and its employees contribute the same amount, which goes from 4 to 17% of the total salary of the employee and varies according to the applicable labor regulations. The resources to cover these benefits are contributed 100% by the company. Indelpro: Starts in 2007, is a fund called "grow "by 4%.</p> <p>Akra: Starts in 2007 with a program in "Old mutual" from 4% to 17%.Alpek Polyester: Starts in 2007, is a fund called "Old mutual" of 4% of the base salary.</p> <p>Univex: They do not have any additional to the AFORE. Polioles: Starts in 2007, is a fund called "Skandia" and is a contribution of 4% to 13.44%. For unionized in Akra, a retirement pension plan that began in 2006 is managed, in the other companies nothing is handled formally.</p>	Labor practices	SDG 8: Decent work and economic growth	Fully
<b>201-4</b>	Financial assistance received from government	Alpek does not receive significant aid granted by government agencies.	Relationship with NGOs and regulatory agencies		Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Market presence</b>					
<b>202-1</b>	Ratios of standard entry level wage by gender compared to local minimum wage	Page 30- COMPLEMENT: Country Minimum wage relationship ALFA vs. legal minimum wage: Mexico 3.30 to 1, United States 2.07 to 1. There is no difference between Alpek minimum wages for men and for women.	Wealth distribution	SDG 5: Gender equality	Fully
<b>202-2</b>	Proportion of senior management hired from the local community	Approximately 90% of managers come from the same community where the operation is located.	Community engagement	SDG 11: Sustainable cities and communities	Fully
<b>Indirect economic impacts</b>					
<b>203-1</b>	Infrastructure investments and services supported	Pages 12, 16, 20	Wealth distribution	SDG 1: No poverty	Fully
<b>203-2</b>	Significant indirect economic impacts	Pages 12, 16, 20	Wealth distribution		Fully
<b>Acquisition practices</b>					
<b>204-1</b>	Proportion of spending on local suppliers	Alpek's business units devote an average of 61% of their spending to local suppliers. However, some plants reach a percentage greater than 90%. In conditions of equality of price, quality and availability, priority is given to local suppliers.	Community engagement	SDG 8: Decent work and economic growth	Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Environment</b>					
<b>Materials</b>					
<b>301-2</b>	Recycled input materials used	Page 38	Climate change and emissions strategy	SDG 12: Responsible consumption and production	Fully
<b>Energy</b>					
<b>302-1</b>	Energy consumption within the organization	Page 34	Energy efficiency	SDG 7 and 13: Affordable and clean energy; Climate action	Fully
<b>302-2</b>	Energy consumption outside of the organization	Page 34 - Due to the production of electricity from our cogeneration plant in Cosoleacaque, we carried out sales of 614 GWh.	Energy efficiency	SDG 7: Affordable and clean energy	Fully
<b>302-3</b>	Energy intensity	The energy consumed per ton of product was 6.35 GJ / Ton.	Energy efficiency	SDG 7: Affordable and clean energy	Fully
<b>302-4</b>	Reduction of energy consumption	Page 34	Energy efficiency	SDG 7: Affordable and clean energy	Fully
<b>302-5</b>	Reductions in energy requirements of products and services	Due to the nature of our products this indicator is not material for our operations.	Energy efficiency	SDG 7: Affordable and clean energy	Fully
<b>Water</b>					
<b>303-1</b>	Water withdrawal by source	Page 34	Water management	SDG 6: Clean water and sanitation	Fully
<b>303-2</b>	Water sources significantly affected by withdrawal of water	No water source was significantly affected by ALFA in 2017.	Water management	SDG 6: Clean water and sanitation	Fully
<b>303-3</b>	Water recycled and reused	Page 34	Water management	SDG 6: Clean water and sanitation	Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Biodiversity</b>					
<b>304-1</b>	Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	Page 34		SDG 6 and 15: Clean water and sanitation; Life in land	Fully
<b>304-2</b>	Significant impacts of activities, products, and services on biodiversity	Alpek's operations do not affect these areas.		SDG 15: Life on land	Fully
<b>304-3</b>	Habitats protected or restored	See Standard 304-1.		SDG 15: Life on land	Fully
<b>304-4</b>	IUCN Red List species and national conservation list species with habitats in areas affected by operations	Our operations do not affect vulnerable or endangered species.		SDG 15: Life on land	Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Emissions</b>					
<b>305-1</b>	Direct (Scope 1) GHG emissions	Page 37	Climate change and emissions strategy	SDG 13: Climate action	Fully
<b>305-2</b>	Energy indirect (Scope 2) GHG emissions	Page 37	Climate change and emissions strategy	SDG 13: Climate action	Fully
<b>305-3</b>	Other indirect (Scope 3) GHG emissions	Page 37	Climate change and emissions strategy	SDG 13: Climate action	Fully
<b>305-4</b>	GHG emissions intensity	Page 37	Climate change and emissions strategy	SDG 13: Climate action	Fully
<b>305-5</b>	Reduction of GHG emissions	Page 37. COMPLEMENT: We participate in the Carbon Bonus program of the UNFCCC. At the end of 2015 we had certified 900,000 tons of CO2, and by mid-2016, we reported an additional 124,971 tons, which were certified in early 2017.	Climate change and emissions strategy	SDG 13: Climate action	Fully
<b>305-6</b>	Emissions of ozone-depleting substances (ODS)	Alpek's operations do not launch this type of emissions.	Climate change and emissions strategy	SDG 13: Climate action	Fully
<b>305-7</b>	Nitrogen oxides (NO <sub>x</sub> ), sulfur oxides (SO <sub>x</sub> ), and other significant air emissions	Page 37	Climate change and emissions strategy	SDG 13: Climate action	Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Effluents and waste</b>					
306-1	Water discharge by quality and destination	In 2017, water discharges from our operations were distributed as follows (millions of m3): 85.1 to rivers; 3.5 to seas, 0.99 to treatment plants and 0.27 to municipal waters. Total: 89.8.	Water management	SDG 6: Clean water and sanitation	Fully
306-2	Waste by type and disposal method	Approximately 3.2 million tons of waste were processed through reuse, composting, incineration and landfill.		SDG 12: Responsible consumption and production	
306-3	Significant spills	In 2017, there were no significant spills from our operations.			Fully
306-5	Water bodies affected by water discharges and/or runoff	In 2017 there were no water bodies or habitats affected by Alpek runoff.		SDG 6: Clean water and sanitation	Fully
<b>Materials</b>					
301-2	Recycled input materials used	Page 38	Climate change and emissions strategy	SDG 13: Climate action	Fully
301-3	Reclaimed products and their packaging materials	No material for our operations.			Fully
<b>Compliance</b>					
307-1	Non-compliance with environmental laws and regulations	In 2017, no fines were recorded for this concept.	Relationship with NGOs and regulatory agencies	SDG 13: Climate action	Fully
<b>Transport</b>					
NA	Significant environmental impacts of the transport of products and other goods and materials used for the activities of the organization, as well as the transportation of personnel	Alpek's transportation operations do not generate a significant environmental impact. The transport of Alpek products is carried out by subcontracted companies.	Climate change and emissions strategy	SDG 13: Climate action	Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>General</b>					
<b>NA</b>	Breakdown of environmental expenditures and investments	Alpek annual report page 32. and "Alfa and the Enviroment" from Alfa Social Responsibility Report, page 19	Climate change and emissions strategy	SDG 13 Climate action	Fully
<b>Supplier environmental assesments</b>					
<b>308-1</b>	New suppliers that were screened using environmental criteria	12% of new suppliers were examined based on these criteria. A total of 55 impacts assessment to suppliers.	Relations with clients and suppliers	SDG 12: Responsible consumption and production	Fully
<b>308-2</b>	Negative environmental impacts in the supply chain and actions taken	In 2017, a supplier was identified that did not comply 100% with environmental legislation, with which the commercial relationship was terminated.	Relations with clients and suppliers	SDG 12: Responsible consumption and production	Fully
<b>Compliance</b>					
<b>103-2</b>	The management approach and its components (Policies, commitments, targets and goals, responsibilities and grievance mechanisms of environmental report).	In 2017, no such claims were filed.	Climate change and emissions strategy	SDG 13: Climate action	Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Labor practices</b>					
<b>Employment</b>					
<b>401-1</b>	New employee hires and employee turnover	From Alfa Social Responsibility Report, Page 30	Labor practices	SDGs 5, 8 and 10: Gender equality, Decent work and economic growth; Reduced inequities	Fully
<b>401-2</b>	Benefits provided to full-time employees that are not provided to temporary or part-time employees	The plant workers have bonuses, vacation premium, pantry bonuses, savings fund, recognition for years of service and pension plan. Temporary and part-time employees are not provided with the pension plan. In the case of Alpek Polyester and Styropek, benefits vary according to the region and the employee's position.	Labor practices	SDG 10: Reduced inequalities	Fully
<b>401-3</b>	Parental leave	Work-Family balance from Alfa Social Responsibility Report, page 14.	Labor practices	SDG 5: Gender equality	Fully
<b>Labor management relations</b>					
<b>402-1</b>	Minimum notice periods regarding operational changes	The minimum term is two weeks.	Labor practices		Fully
<b>Health and Safety</b>					
<b>403-1</b>	Workers representation in formal joint management-worker health and safety committees	100% of the unionized employees is represented.	Health and Safety	SDG 3: Good health and well-being	Fully
<b>403-2</b>	Types of injury and rates of injury, occupational diseases, lost days, and absenteeism, and number of work-related fatalities	Page 32 - All our plants have an accidents communication and record policy.	Health and Safety	SDG 3: Good health and well-being	Fully



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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
403-3	Workers with high incidence or high risk of diseases related to their occupation	Approximately 25% of our employees participate in high-risk activities. The causes of this risk are the handling of flammable or dangerous materials, and work with energized equipment, in confined spaces or at heights. These risks are mitigated by the continuous evaluation in search of the best security measures for our collaborators.	Health and Safety	SDG 3: Good health and well-being	Fully
403-4	Health and safety topics covered in formal agreements with trade unions	Page 32 - COMPLEMENT: All Alpek companies have health and safety plans and programs. 100% of matters related to health and safety are covered in the formal agreements.	Health and Safety	SDG 3: Good health and well-being	Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Traning and development</b>					
<b>404-1</b>	Average hours of training per year per employee	Page 31	Labor practices	SDGs 5 and 8: Gender equality; Decent work and economic growth	Fully
<b>404-2</b>	Programs for upgrading employee skills and transition assistance programs	Page 31- COMPLEMENT: All Alpek companies have this type of program, and there are agreements with the Union, so that a couple of workers a year, who are 60 years of age or older, receive assistance from of the company, to enroll in the IMSS Modality 40 and obtain a better pension, and in addition, talks on retirement and pensions have been given to workers in the plants, mainly with personnel interested in this topic.	Labor practices	SDGs 5 and 8: Gender equality; Decent work and economic growth	Fully
<b>404-3</b>	Percentage of employees receiving regular performance and career development reviews	Page 30 - COMPLEMENT: 75% of women and 78% of men were evaluated in 2017.	Labor practices	SDGs 5 and 8: Gender equality; Decent work and economic growth	Fully
<b>Diversity and equal opportunities</b>					
<b>405-1</b>	Diversity of governance bodies and employees	Workforce and diversity, from Alfa Social Responsibility Report page 12 - Complement about 49% of our workforce is unionized	Labor practices	SDGs 5 and 8: Gender equality; Decent work and economic growth	Fully
<b>Equal remuneration for men and women</b>					
<b>405-2</b>	Ratio of basic salary and remuneration of women to men	Page 30	Labor practices	SDGs 5 and 8: Gender equality; Decent work and economic growth	Fully
<b>Labor practices evaluation</b>					
<b>414-1</b>	New suppliers that were screened using labor practices criteria	Page 40	Relations with clients and suppliers	SDG 12: Responsible consumption and production	Fully
<b>414-2</b>	Negative labor practices impacts in the supply chain and actions taken	Page 40 - COMPLEMENT. In 2017, no impacts on labor practices were identified in our supply chain.	Relations with clients and suppliers	SDG 12: Responsible consumption and production	Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Grievance mechanisms</b>					
<b>103-2</b>	Number of complaints about labor practices that have been presented, addressed and resolved through formal grievance mechanisms.	In 2017 there were no significant complaints about labor practices.	Labor practices	SDG 8: Decent work and economic growth	Fully
<b>Human rights</b>					
<b>Investment</b>					
<b>412-3</b>	Significant investment agreements and contracts that include human rights clauses or that underwent human rights screening	All of Alpek's investment contracts are reviewed in detail so that they meet the national and international criteria and standards of respect for human rights.		SDG 12: Responsible consumption and production	Fully
<b>412-2</b>	Employee training on human rights policies or procedures	Page 31		SDG 16: Peace, justice and strong institutions	Fully
<b>No discrimination</b>					
<b>406-1</b>	Incidents of discrimination and corrective actions taken	In 2017, these types of impacts were not identified.	Labor practices	SDG 16: Peace, justice and strong institutions	Fully
<b>Freedom of association</b>					
<b>407-1</b>	Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk	In 2017, these types of impacts were not identified.	Relations with clients and suppliers	SDG 16: Peace, justice and strong institutions	Fully
<b>Child labor</b>					
<b>408-1</b>	Operations and suppliers at significant risk for incidents of child labor	In 2017, these types of impacts were not identified.	Relations with clients and suppliers	SDG 16: Peace, justice and strong institutions	Fully
<b>Forced labor</b>					

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>409-1</b>	Operations and suppliers at significant risk for incidents of forced or compulsory labor	In 2017, these types of impacts were not identified.		SDG 16: Peace, justice and strong institutions	Fully
<b>Security practices</b>					
<b>410-1</b>	Security personnel trained in human rights policies or procedures	100% of security personnel are trained in this subject.		SDG 16: Peace, justice and strong institutions	Fully
<b>Indigenous rights</b>					
<b>411-1</b>	Incidents of violations involving rights of indigenous peoples	In 2017, there were no cases of violation of the rights of indigenous peoples.		SDG 16: Peace, justice and strong institutions	Fully
<b>Human rights assessment</b>					
<b>412-1</b>	Operations that have been subject to human rights reviews or impact assessments	100% of our operation centers make sure not to violate the human rights of their employees and communities.			Fully
<b>Suppliers assessment</b>					
<b>414-1</b>	Percentage of new suppliers that were examined based on criteria related to human rights.	All of Alpek's investment contracts are reviewed in detail so that they meet the national and international criteria and standards of respect for human rights.	Relations with clients and suppliers	SDG 12: Responsible consumption and production	Fully
<b>414-2</b>	Significant negative impacts on human rights, real and potential, in the supply chain, and measures taken.	In 2017, these types of impacts were not identified.	Relations with clients and suppliers	SDG 12: Responsible consumption and production	Fully
<b>Grievance mechanisms</b>					
<b>103-2</b>	Number of human rights complaints that have been filed, addressed and resolved through formal grievance mechanisms.	In 2017 there were no complaints for this concept.			Fully

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GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Communities</b>					
<b>Local community</b>					
<b>413-1</b>	Operations with local community engagement, impact assessments, and development programs	87% of our operations have community development and participation programs. 100% of them carry out impact evaluations on them.	Community engagement	SDG 11: Sustainable cities and communities	Fully
<b>413-2</b>	Operations with significant actual and potential negative impacts on local communities	The negative effects on the communities that represent Alpek's operations stem from the nature of their industry. Because it is operated with	Community engagement	SDG 11: Sustainable cities and communities	Fully
<b>Anticorruption practices</b>					
<b>205-1</b>	Operations assessed for risks related to corruption	100% of our operation centers were evaluated on corruption risks.		SDG 16: Peace, justice and strong institutions	Fully
<b>205-2</b>	Communication and training about anti-corruption policies and procedures	Alpek works in conjunction with Grupo Alfa for the dissemination of corporate policies, including the Anticorruption Policy. Between December 2017 and January 2018 the dissemination and implementation of the same takes place. In addition, the company's policies are mainly communicated through internal communication programs, departmental boards and the union. These policies are made public depending on the relevance.		SDG 16: Peace, justice and strong institutions	Fully
<b>205-3</b>	Confirmed incidents of corruption and actions taken	This information is considered confidential.		SDG 16: Peace, justice and strong institutions	Fully
<b>Political contributions</b>					
<b>415-1</b>	Political contributions	Alpek does not grant political contributions.	Relationship with NGOs and regulatory agencies		Fully
<b>Unfair competition practices</b>					
<b>206-1</b>	Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	In 2017 there were no demands for this concept.	Relationship with NGOs and regulatory agencies		Fully

## Alpek 2017 GRI Index

GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Compliance</b>					
<b>419-1</b>	Non-compliance with laws and regulations in the social and economic area	In 2017 there were no demands for this concept.	Relationship with NGOs and regulatory agencies		Fully
<b>Grievance mechanisms</b>					
<b>103-2</b>	Number of complaints about social impacts that have been presented, addressed and resolved through formal complaint mechanisms.	In 2017 there were no incidents for this concept.	Relationship with NGOs and regulatory agencies		Fully

## Alpek 2017 GRI Index

GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Product responsibility</b>					
<b>Customer health and safety</b>					
<b>416-1</b>	Assessment of the health and safety impacts of product and service categories	100% of the products offered by Alpek is subjected to constant evaluations of improvement in health and safety impacts.		SDG 12: Responsible consumption and production	Fully
<b>416-2</b>	Incidents of non-compliance concerning the health and safety impacts of products and services	In 2017 there were no demands for this concept.		SDG 12: Responsible consumption and production	Fully
<b>Product and services information</b>					
<b>417-1</b>	Requirements for product and service information and labeling	No material for our operations.			Fully
<b>417-2</b>	Incidents of non-compliance concerning product and service information and labeling	In 2017 there were no incidents for this concept.			Fully
<b>102-43 / 102-44</b>	Approach to stakeholder engagement and key topics and concerns raised (clients' satisfaction rate)	Page 40	Relations with clients and suppliers	SDG 12: Responsible consumption and production	Fully
<b>Responsible marketing</b>					
<b>102-2</b>	Activities, brands, products, and services (products or services in dispute)	Two of our plants produce products that may be restricted in certain countries by their use of flame retardant (HBBCD) and nonylphenols. These compounds are banned in the European Union and restricted in other markets. In both cases, Alpek companies are looking for alternatives that meet the strictest environmental and health standards.		SDGs 12 and 13: Responsible consumption and production; Climate action	Fully
<b>417-3</b>	Incidents of non-compliance concerning marketing communications	No material for our operations.			Fully

## Alpek 2017 GRI Index

GRI Standard	Description	Answer/page	Material aspect	SDG 2030	Reporting level
<b>Clients privacy</b>					
<b>418-1</b>	Substantiated complaints concerning breaches of customer privacy and losses of customer data	In 2017, no claims were filed for this concept.	Operational and risk strategy		Fully
<b>Compliance</b>					
<b>419-1</b>	Non-compliance with laws and regulations in the product and services supply and use	There were no such cases in 2017.	Relationship with NGOs and regulatory agencies		Fully