HUMAN RIGHTS IMPACT ASSESSMENT REPORT AVOCADOS FROM PERU





EXECUTIVE SUMMARY

HRIA SUMMARY: PERUVIAN AVOCADOS

This report supports the implementation of the ALDI SOUTH Group's International CR Strategy and presents the key results of a Human Rights Impact Assessment (HRIA) of the Peruvian avocado supply chain conducted by Ergon Associates (Ergon) on behalf of the ALDI SOUTH Group (hereafter ALDI).

To conduct this study a rigorous HRIA methodology was followed. This included desktop analysis, remote stakeholder engagement, in-field interviews (limited due to COVID-19 travel and safety restrictions), an impact assessment and the development of recommendations to mitigate, prevent and/or remedy identified impacts.

The assessment considered the different perspectives of people that are affected by activities within ALDI's Peruvian avocado supply chain. This included potentially impacted rightsholders, key supply chain stakeholders, such as avocado producers and processors/ packers, direct suppliers, and ALDI employees. The process also engaged stakeholders beyond ALDI's immediate supply chain, including trade unions, government, civil society organisations, and non-governmental organisations (NGOs), allowing ALDI to improve its understanding of avocado production and key human rights issues in Peru.

UNDERSTANDING THE PERUVIAN AVOCADO SUPPLY CHAIN

- In 2021, Peru is the second largest producer of avocado in the world. Avocados are the largest agricultural export by value, a key contributor to gross domestic product (GDP) and an important source of employment in Peru.
- Production is concentrated in the Pacific coastal regions, with two-thirds of export volume originating from the regions of La Libertad, Lima, and Ica. Important additional production is in Lambayeque, as well as in the far north (Piura) and the central and southern highlands (Junín, Arequipa, Ancash, Ayacucho, Cusco).
- Avocado is a water-intensive crop and is often reliant on substantial irrigation infrastructure to support cultivation, especially in the semi-arid coastal regions.
- Commercial production for export is dominated by a small number of large agribusiness groups that typically exhibit a high degree of vertical integration (growing, sorting/packing, and export). Medium and small producers/producer groups account for a minority of export volume.
- Significant growth in global demand for avocado has supported a steady increase in export prices (notwithstanding seasonal fluctuations), despite the continuing expansion of global production and supply.
- New Peruvian legislation regulating tax and labour regimes for the export agriculture sector entered into force in January 2021. Employers have criticised the legislation for increasing labour costs, while some labour rights advocates consider the amendments are insufficient to ensure adequate protections and entitlements for workers in the sector.





- ALDI maintains "strategic partnerships" for each market. Strategic partnership agreements typically specify estimated volumes for the year as well as quality and Corporate Responsibility specifications (including country of origin, certification requirements, etc).
- European ALDI markets have specific sustainability requirements for avocados.
- In addition to defined standard and certification requirements, ALDI's Code of Conduct, Social Standards in Production and relevant policies and position papers, such as the International Policy Statement for Human Rights and ALDI's Child Labour Policy, are contractually binding for all suppliers.
- ALDI's direct suppliers include vertically integrated producers/exporters (that source, in part, from their own primary production in Peru), as well as importers for the European market that are not directly engaged in primary production or other activities in Peru. All ALDI's direct suppliers operate their own ripening facilities in European destination markets.
- ALDI is a member of the tripartite Ethical Trading Initiative (ETI) Working Group on Peruvian Horticulture and of the ETI/Mondiaal FNV Fruits of Peruvian Dialogue initiative. The latter aims to promote social dialogue among key stakeholders (including producers, international buyers, and worker representatives) around labour and social issues in export agriculture supply chains. Several ALDI direct suppliers and producers in ALDI's avocado supply chain are also members of the social dialogue initiative.

HUMAN RIGHTS: KEY IMPACTS

ALDI, like other single retailers, is a relatively minor actor in the Peruvian avocado production sector and has no direct contractual or investment relationships to the supply chain activities in Peru where the most salient human rights impacts occur. As a result, this study concluded that ALDI's relationship to these impacts can be regarded as one of potential linkage with limited influence on its own on the sectoral and commercial root causes of the impacts identified.

Linkage does not determine whether ALDI should or should not act to address impacts. However, it may inform the type of action that can be taken.

Many of the impacts identified through this HRIA are in part driven by root causes related to the wider governance and regulatory conditions in Peru, or they are contextual and linked to inherent features of agricultural production, prevalent labour market characteristics, climate and topographical factors, or societal norms.





			Where the issue takes place			e
	Rights category	Rights issue	Cultivation	Harvest	Smallholder production	Processing
	Labour Rights	Working conditions	Z	P	Ŕ	ſm
		Freedom of association and collective bargaining	H	P		ſm
		Forced labour		P		
		Child labour			Ŕ	
		Non-discrimination and equal opportunities (labour)	Z	P	Ŕ	ſm
		Gender-based violence and harassment (GBVH) in the workplace	Z	P		ſm
TS		Availability and accessibility of workplace grievance mechanism	Z	P		ſm
NEGATIVE IMPACTS	Civil & Political	Right to life/physical integrity	Z	P		
GATIVE	Rights	Freedom of information and anti-corruption	Z			
N		Freedom of expression, assembly and association (civil/political)	Z			
	Economic & Social Rights	Right to adequate standard of living (housing, food, water)	Z			
		Right to adequate standard of living (livelihoods - communities, smallholders)	Z		d da	
		Right to adequate standard of living (livelihoods - workers)	Z	P		
		Right to health	Z	P		ſm
	Cross- Category	Right to effective remedy	Z		Ŕ	
	Rights	Non-discrimination (non-labour)	Z	P		





IDENTIFIED ACTIONS

Based on the recommendations of this HRIA study, ALDI has developed a supply chainspecific Human Rights Action Plan for those areas, where we do have a potential linkage and therefore leverage to address negative and enhance positive human rights impacts for rightsholders. These are supplier selection and requirements, supplier engagement and dialogue, and producer capacity. Our commitment to strong actions is reflected in the following objectives:

- Continuing and intensifying stakeholder engagement on human rights impacts through the supply chain.
- Strengthening human rights components in supplier dialogue and evaluation during tendering and contract delivery.
- Evaluating living income and living wage for workers on farm level.
- Supporting and strengthening social dialogue opportunities in Peru.
- Strengthening gender equality activities.
- Strengthening social audits at farm level.
- Strengthening water management standards at farm level.



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BACKGROUND OF THE STUDY

The 2018 Human Rights Risk Assessment (HRRA), which covered the whole ALDI SOUTH Group's food supply chains, identified tropical fruit as one of ALDI's high-priority commodity groups (in terms of profile, volume bought and high risk of adverse impacts on the enjoyment of human rights). Avocado is an important product, which is growing in demand. Peru was selected as a focus country for this Human Rights Impact Assessment (HRIA) due to its importance in the global production of avocado and in ALDI's supply chain for avocado specifically.

This public report has been produced by ALDI and summarises the research and results of Ergon Associates' extensive HRIA study on avocado from Peru.

The aim of the HRIA was to provide:

- An understanding of where and how specific supply chain relationships and activities have the potential to impact internationally recognised human rights.
- Expanded information on key risks, including any root causes.
- Engagement with relevant rightsholders and incorporation of their views related to actual or potential impacts.
- Recommendations for concrete actions to mitigate, prevent and/or remedy identified adverse impacts, as well as generate more positive impacts.

METHODOLOGY

ALDI is aware that it is important to work with consultancies with significant Human Rights Impact Assessment expertise. The Avocado HRIA was managed by Ergon Associates, an independent consultancy firm with specialist expertise in business and human rights, and extensive experience in carrying out Human Rights Impact Assessments on complex international supply chains.

The HRIA team also included local consultants based in Peru. These expert consultants were selected for their expertise concerning business and human rights issues related to the Peruvian export agriculture sector, and their direct experience in conducting remote and in-person stakeholder engagement around controversial and sensitive topics.

Human Rights Impact Assessments are a specialist study designed to support an organisation's due diligence efforts in relation to international standards and frameworks including the UN Guiding Principles on Business and Human Rights and the OECD Guidelines on Multinational Enterprises. The methodology used was designed to identify actual and potential human rights impacts¹ arising from specific business activities and relationships and evaluate and rank impacts according to saliency. Based on engagement with rightsholders and a review of ALDI's functions and capacities, appropriate mitigation or remediation actions have been identified.



The HRIA was based on the following steps:

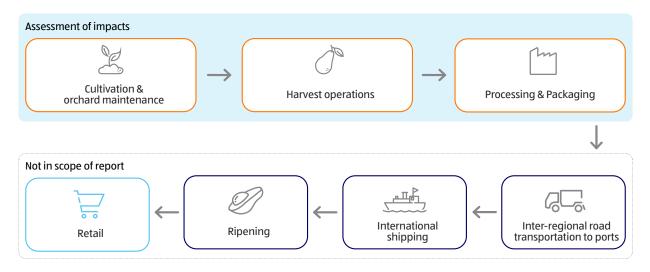
Review of activities & processes	 Review of relevant business and supply chain activities and relationships Interview with internal ALDI stakeholders (Buying, Corporate Responsibility) Interview with external stakeholders (suppliers)
Partner with local experts	Contracting of local Peruvian experts to provide insight on the value chain context and conduct stakeholder interviews
Scope of impacted human rights	 Identification of a shortlist of potential rights impacted according to each business activity Determination of structure for impact assessment
Baseline analysis	 Desktop review of the legal framework and existing situation in Peru Identification of underlying factors affecting enjoyment of rights
Stakeholder engagement	 Mapping of key stakeholders, including those representing potentially impacted workers and communities Interview with selected stakeholders (led by local partner) Visits to production sites and interviews with rightsholders (led by local partner)
Impact assessment	 Application of a methodology to determine saliency Root cause analysis and determination of ALDI linkage Identification of highest saliency impacts and ALDI leverage to address them
Recommendations	 Determination of appropriate actions to address impacts Development of recommendations for Human Rights Action Plan



REVIEW OF BUSINESS ACTIVITIES

The HRIA included a review of ALDI's policies, governance documents and procedures related to procurement and supply chain management. This review included human rights standards and due diligence processes, along with information on activities related specifically to Peruvian avocados.

Desktop research and engagement with supply chain actors identified the key supply chain activities for avocado sourced from Peru. The key supply chain activities in scope were identified as:



The impact assessment focused primarily on the core activities related to primary production; cultivation and orchard maintenance, harvest operations, and processing/packing in Peru. These activities were prioritised after the initial assessment of the full supply chain identified primary production and processing as highest risk in terms of actual and potential human rights impacts. Although there are known risks associated with several other mid- and downstream activities, such as international shipping, ripening, logistics and distribution in destination markets. These are not considered specific or unique to the avocado supply chain and are better assessed through wider sectoral or business activity assessments. A similar rationale applies to on-site services on farms (e.g. catering, cleaning, etc), which are not usually covered in the framework of supply chain certifications and assurance processes and which could be classed as an informal employment.

PARTNER WITH LOCAL EXPERTS

Two local experts were selected for their knowledge and experience of both the avocado sector in Peru and their deep knowledge of social and labour rights issues in the area. They supported in the stakeholder identification process and conducted on-site visits, including interviews.



SCOPING POTENTIALLY IMPACTED RIGHTS AND RIGHTSHOLDERS

A scoping process was conducted to identify which human rights are likely to be affected by each supply chain activity. The purpose of this exercise was to produce a shortlist of rights on which to focus on in the subsequent phases of the HRIA. This identification process was based on International Covenants on Civil and Political Rights and on Economic, Social and Cultural Rights, and included considerations concerning the vulnerabilities of specific groups provided by several other key UN human rights. The initial scoping process considered more than 70 human rights articulated in international covenants and conventions.

Rights were identified as being in scope when:

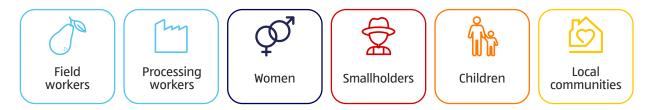
- Sufficient evidence of the rights impact was identified through desktop research.
- Current knowledge of the production, sector or geographic context indicated potential rights impacts.
- Rights relate directly or indirectly to the supply chain activities in scope for analysis.

Impacts on a single right may be identified in relation to more than one supply chain activity. Similarly, different rightsholders may be affected by the same rights impact associated with the same or a different supply chain activity.

Rightsholders in scope

The initial scoping exercise also aimed to identify categories of rightsholders (i.e., people whose rights might be affected) for inclusion in the HRIA. This process followed the same approach as for rights categories, establishing a shortlist of affected rightsholders from an initial longlist of multiple potentially affected rightsholders based on prior knowledge of the sector, desktop research, and initial consultations with experts and stakeholders.

The final list of rightsholder in scope for this HRIA are:



It is important to note that few categories of rightsholders are fully distinct and a person may be in several categories of rightsholders simultaneously; for example, workers may also be members of local communities.

Integration of smallholders into the HRIA methodology

Smallholders were incorporated as a distinct category of rightsholders for the purposes of the HRIA and smallholder production was included as a distinct supply chain activity. Initial desktop research and subsequent stakeholder engagement included a focus on identifying specific human rights impacts associated with smallholder production. This included an examination of both impacts on different rightsholders in the context of smallholder production as a supply chain activity and impacts on smallholders as rightsholders in their own respect.

The assessment is not limited to smallholders known to be engaged in production for ALDI, but rather focuses on smallholder production in general. This broader scope responds to data and traceability limitations that make identification of smallholders in lower tiers of the supply chain difficult.



The limited scope of fieldwork in the COVID-19 context precluded in-person visits to smallholders. However, representatives of smallholder associations were interviewed remotely, alongside experts with knowledge of smallholder production in export agriculture supply chain.

Integration of gender considerations into the HRIA methodology

Stakeholder engagement included a focus on individual and institutional stakeholders that are wellpositioned to provide insight and perspectives on women's role in the avocado supply chain. These included female trade union leaders, women's civil society organisations, and experts specialising in women's economic inclusion/ empowerment (including in export agriculture). Interviews with all stakeholders included specific questions and discussion points focused on human rights impacts affecting women in the sector, both as workers and residents of local communities. In-person fieldwork visits to production sites included a similar focus on impacts affecting women, collecting information on women's workforce participation, company policies and practices concerning equal opportunities and non-discrimination, dedicated focus groups with female workers, and broader interview questions for managers and workers on their perceptions concerning human rights impacts on women in the supply chain.

Integration of indigenous communities into the HRIA methodology

Indigenous communities were included in the initial long list of rightsholders but taken out of the final assessment. The exclusion of indigenous communities as a distinct group does not imply the absence of adverse impacts on indigenous individuals and communities, but rather that the specific rights impact most relevant to the avocado supply chain activities are better captured in terms of other rights issues (for example, discrimination based on race and ethnicity). The location of most large scale avocado production in coastal regions, where the presence of self-identified indigenous communities is more limited (compared to highland and Amazon regions), means that potential impacts on rights related to land and natural resource ownership and use, cultural institutions and traditions, and full and effective participation in all matters that concern indigenous communities is less prevalent.





External stakeholder mapping

Key external stakeholders were identified and prioritised through desktop research and expert input from local consultants. The methodology prioritised engagement with rightsholders directly (through in-person visits to production sites in Peru), further consultation with representative stakeholder organisations, industry and employers' associations, trade unions, and civil society organisations (CSOs). Research organisations and individual experts with relevant knowledge and expertise provided valuable input on wider issues affecting rightsholders in the avocado supply chain in Peru.

THE IMPACT OF COVID-19: REMOTE STAKEHOLDER ENGAGEMENT

Due to international and national restrictions on travel in the context of COVID-19, and to safeguard the health and wellbeing of all stakeholders and the research team, the scope of in-person stakeholder engagement was reduced and remote consultation was prioritised where possible. In addition to field visits, the research team (including local experts based in Peru) were able to conduct interviews via telephone or video conference with a wide range of key institutional stakeholders and experts, including government, industry associations, trade unions, NGOs, and multi-stakeholder platforms.

Field visits

With the relaxation of some COVID-19 travel restrictions through the first half of 2021, a limited number of in-person field visits to production sites was possible. COVID-19 protocols were put in place for site visits, including:

- COVID-19 testing for the consultant/interviewer prior to the in-person meeting.
- Use of face masks by the consultant and interviewees.
- Use of hand sanitiser before and after each meeting/interview.
- Conduction of interviews outside or in well ventilated areas.

Sites were selected to provide a representative cross-section of producers present in ALDI's avocado supply chain. However, the limitations imposed by COVID-19 reduced the scope, total number and geographic distribution of sites visited. Several sites identified for visits unable to facilitate access due to strict COVID-19 protocols.

Despite the limitations, in-person visits included large and small producers in several key production regions, as well as a major processing facility and an exporter with close links to small producers. The sites visited included:

- 3 large producer/exporters.
- 1 small producer.
- 1 large processing plant.
- 1 exporter working closely with more than 80 individual producers, including many smaller producers (<10 hectares), located across several sub-national regions.

Site visits included management interviews and worker focus groups (including dedicated focus groups with female workers), and a tour of the site to observe practices first-hand.



External stakeholders engaged²



- Large producers/exporters
- Small producer
- Exporter/service provider
- Processing facility

Interviewees

- 77 workers participated in focus groups (additional workers interviewed during site tours)
- 22 female workers participated in focus groups (additional female workers interviewed during site tours)
- Approximately 20 management staff interviewed
- Focus groups and interviews included permanent and temporary workers in a range of cultivation, harvesting, and processing occupations



Ensuring meaningful engagement

Data collection and stakeholder engagement aimed to capture diverse views and experiences. Topics for consultation and the resulting interview questions were tailored to each stakeholder group. Some questions were posed to all stakeholders to gain a variety of perspectives; for example, broader questions related to the positive and negative impacts of the sector, and recommendations for positive change.

Measures were taken to create safe spaces for stakeholders to express their views, including clear communication to all stakeholders that:

- The engagement process was confidential and that no information about their views would be shared with ALDI or publicly on a named or identifiable basis without their consent.
- The engagement was being conducted by an independent consultant without any influence from ALDI.
- Independent consultants and local partners would maintain open and confidential lines of communication should they wish to convey any additional information outside of the interviews or express any concerns at any stage.

Steps were also taken to secure informed participation of all stakeholders:

- All prospective stakeholders received an introductory letter in Spanish that outlined the HRIA process and its objectives, as well as the objectives of stakeholder engagement.
- All stakeholders received a factsheet in Spanish prior to the interview, which explained the purpose of the HRIA, their role as a stakeholder in the HRIA process, the measures taken to ensure confidentiality, and how information from the consultation would be used.

Field visit interviews ensured a balanced participation of different worker groups, including workers in different occupations, with distinct employment status (permanent and temporary), and including both women and men. Women-only focus groups were convened to ensure a safe environment for women to express their views more fully. Similarly, targeted engagement with civil society organisations and experts specialising in gender issues, as well as with female trade union representatives, strengthened the application of a gender focus throughout the impact assessment.

As part of ALDI's preparation for the Human Rights Action Plan (HRAP), the HRIA findings will be communicated and reviewed with involved stakeholders, and all interviewed stakeholders will receive a Spanish top line summary of the HRIA and its findings.

IMPACT ASSESSMENT

A systematic assessment process was used to identify and rank salient impacts on specific rights categories across each of the supply chain activities in scope. This process considered factors such as the likelihood of an impact occurring in relation to a given activity, whether the impact was positive or negative, and its severity, significance and scale.



LIMITATIONS

- The changing COVID-19 situation reduced the scope of feasible fieldwork visits. Nonetheless, visits included a range of producers (large and small) in distinct geographic locations.
- The local elections in Spring 2021 inhibited and delayed interactions with some stakeholders.
- ALDI's direct leverage and influence over road transportation and shipping is severely limited, and no
 representative organisations for the relevant rightsholders in those specific parts of the supply chain
 could be identified. Impact analysis for these activities was conducted based on desktop research and
 information gathering through other interviews with stakeholders who are knowledgeable about these
 activities (e.g. traders). Due to this reason, and as outlined in the scoping section, this report does not
 include detailed findings of these two supply chain steps. A similar rationale applies to on-site services
 on farms (e.g. catering, cleaning, etc).

External stakeholder outreach is a key element of the HRIA methodology. The external stakeholder outreach phase was designed to:

- Collect the views of potentially impacted rightsholders on the likelihood or potential severity of impacts, as well as their views on potential mitigation actions.
- Identify any stakeholders to follow up with for collaboration to address impacts or to monitor the implementation of certain mitigation measures.





PERUVIAN AVOCADOS: COUNTRY AND VALUE CHAIN CONTEXT

SECTOR AND SUPPLY CHAIN OVERVIEW

KEY FACTS

SOCIAL IMPORTANCE

- Export agriculture is a key and expanding source of formal employment in Peru, supporting more than 600,000 formal jobs as of 2021. More than a third of Peru's population work in some form of agricultural activity, with additional employment linked to related up and downstream activities (AdexPeru, 2021).
- Labour in the avocado supply chain is concentrated in primary agriculture (field work, including harvesting) and processing/packing activities.

PRODUCTION VOLUME

- Peru is the second largest producer of avocado in the world as of 2021 (behind Mexico), with an annual production of approximately 550,000 tonnes. Peruvian avocado production has significantly increased year-on-year since 2015, when total annual production was 377,000 tonnes (MIDAGRI, 2019; Gestión, 2021).
- Export volume: A total of 410,000 tonnes of Peruvian avocado were exported in 2020, up from 310,000 tonnes in 2019 and from 175,000 tonnes in 2015. Projected 450,000 tonnes for export in 2021 (MIDAGRI, 2019; El Peruano, 2020; Agrodataperu, 2021; USDA, 2021).

EXPORT TRADE

- The total export value of Peruvian avocados was estimated at USD 770 million in 2020, with Europe as the largest export market (at least 60% of total exports). Agricultural exports overall are an important contributor to Peru's annual GDP (USDA, 2021).
- Significant growth in global demand for avocado has supported a steady increase in export prices despite the continuing expansion of global production and supply (USDA, 2021).

ENVIRONMENTAL FACTORS

 Avocado is a water-intensive crop. Large scale production typically requires significant irrigation infrastructure to support successful cultivation. This can lead to environmental and human rights challenges for the sector (Wahlin, 2018).

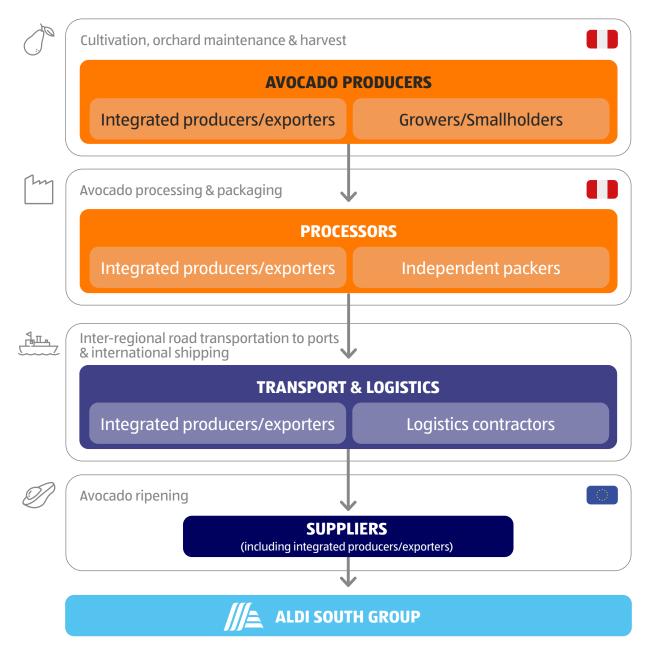
CULTIVATION

- 30,000 40,000 hectares of cultivation area, of which approximately 30,000 hectares are certified for export (MIDAGRI, 2018; USDA, 2021; El Peruano, 2020)
- Production is concentred in the Pacific coastal regions, with two-thirds of export volume originating in the regions of La Libertad (38%), Lima (15%), and Ica (13%). Lambayeque accounted for approximately 6% of export volumes in 2019. Important additional volumes are produced in the far north (Piura) and the central and southern highlands (MIDAGRI, 2019).
- The main harvest period runs from March/April until August/September. Peru's avocado production calendar contributes to its importance in the global market, as the main harvesting period takes place just as seasons in other production countries are closing (FreshPlaza, 2019, 2020).
- The total cultivated area continues to expand, with large and small producers acquiring new land and increasing production due to the high price of avocado exports and government programmes to support crop conversion (Rosales, 2021; ProHass, 2019; Agraria, 2020).



ALDI'S PERUVIAN AVOCADO SUPPLY CHAIN

Overview of the supply chain of avocados from Peru, illustrating the role of the different stakeholders involved.





Supply chain activity: Cultivation and orchard maintenance



Cultivation takes place year round and involves various activities related to the development of the avocado crop, including the pruning of avocado trees, weeding, pollination, fertiliser application, pest control, phytosanitary control, and irrigation.

Supply chain activity: Harvest operations



Fruits at harvest age are cut from trees and placed in harvesting "baskets", then the cut fruit is transferred to an on-site collection area. In more mature orchards with larger trees, harvesting may require workers to climb trees, use elevated platforms or ladders to access high hanging fruit. Normally the fruit is processed, packed, and refrigerated within 24 hours to maintain freshness.

Supply chain activity: Smallholder production



Although avocado production in Peru is dominated by larger producer/exporters, some smallholder production exists in lower tiers of the export supply chain. Smallholders are defined here as producers under independent ownership with less than 10 hectares of production. Avocado smallholders typically supply larger producer/exporters, rather than dealing directly with the suppliers of European retailers.

Smallholders typically participate in the export supply chain as contracted "out-growers" of larger producer/ exporters or as independent producers that sell on a consignment basis to one or more larger producer/ exporters. Smallholder production for export markets (as opposed to local markets) represents a relatively small share of total production.

Many smallholders operate as part of larger associations or cooperatives, with some functions – such as nursery development, labour recruitment, fertiliser and pesticide purchase and application, marketing, and commercial relationships centralised at the level of the association.

Supply chain activity: Processing



On arrival at the processing facility, fruit is sorted and directed to appropriate processing lines. After initial sorting, fruit is packaged, labelled, and moved to cold storage facilities on site to prevent any damage. Finally, packaged fruit is loaded into containers for transport by road to ports for export.

Many producer/exporters are vertically integrated and operate their own processing and packing plants located close to production zones. Other producers outsource processing and packing to external processors. Many larger processing plants are purposebuilt facilities with modern equipment and machinery, including a high degree of automation.

TRADE UNIONS AND COLLECTIVE BARGAINING IN EXPORT AGRICULTURE:

The limited presence of trade unions, and alleged anti-union practices, undermines respect for freedom of association and collective bargaining. Trade unions face barriers to organising in the sector, including rapid expansion of business activities, the prevalence of a seasonal and temporary workforce, the proliferation of parallel worker committees, and persistent anti-union attitudes and practices.

In the sector, there are consistent reports from workers and trade unions of systematic anti-union practices on the part of some employers, including blacklisting, threats, and harassment of union officials or workers seeking to organise.

Lack of trade unions means very limited collective bargaining. Collective bargaining is a key mechanism to address salient labour and human rights impacts in the export agriculture sector, especially in relation to wages and pay.



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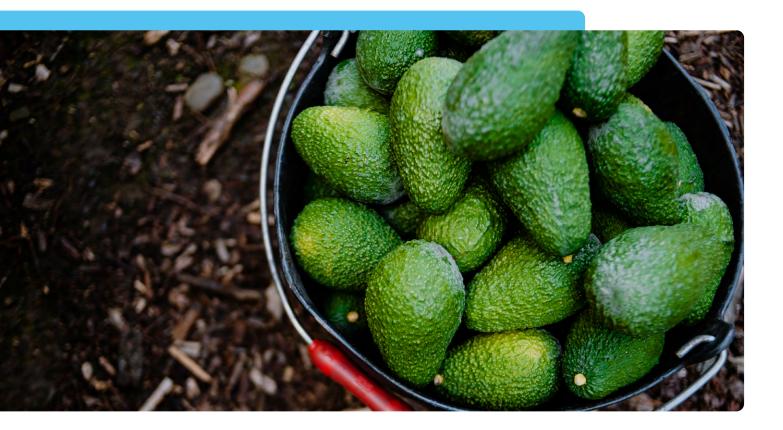
In place of unions, many companies have worker committees that fulfil some representative functions of trade unions. However, worker committees fall outside the scope of trade union laws and provide none of the guarantees concerning internal structure and activities or independence from management.

Positive initiatives: A previous ETI/Mondiaal FNV programme to enhance workplace relations through social dialogue and collective bargaining resulted in the conclusion of a first-ever Collective Bargaining Agreement (CBA) at the involved company. A new iteration of the expanded programme (Fruits of Peruvian Dialogue) seeks to build on this experience to enhance social dialogue among international buyers, producers, trade unions, and other stakeholders in Peru. The ALDI SOUTH Group has been a member of the programme since 2020 to support the work on social dialogue.

WOMEN IN THE AVOCADO SUPPLY CHAIN AND THE WIDER EXPORT AGRICULTURE SECTOR:

Women are under-represented in employment in the avocado supply chain and the wider export agriculture sector. The impact assessment identified the following:

- In cultivation and harvest activities, women typically account for less than 25% of the total workforce.
- Women typically comprise a larger share of the workforce in processing facilities.
- Women workers are disproportionately engaged in temporary, fixed-term, casual, and informal work.
- Women are concentrated in specific occupations within the supply chain. In cultivation and harvest operations, women are often segregated into specific roles such as sorting, cleaning, and removing the stalks from cut fruit. In processing activities, women are especially prevalent in packaging and labelling roles, which are considered to require particular care and attention.





AN INDUSTRY PERSPECTIVE: KEY ISSUES FACING THE SECTOR

Increased cost of production

New Peruvian legislation regulating tax and labour regimes for the export agriculture sector entered into force in January 2021. The revised law provides for a 30% premium on the national minimum wage for all agricultural workers, an increase in holiday entitlements, profit sharing with workers, and employers' social security contributions. Overall, the new law is estimated to increase labour costs by approximately 10% compared to the previous agricultural law (Vinelli, 2020; LPderecho, 2021; El Peruano, 2021; BakerMcKenzie, 2021; La Ley, 2021).

The overall impact of COVID-19 on Peruvian avocado production was limited. Suppliers did not report notable changes in supply or demand for avocado and they do not foresee future supply challenges. Disruption to labour supply was minimal. However, employers were required to implement strict health and safety measures at farms and in packing facilities in line with government regulations.



European markets are increasingly demanding in terms of the quality and social standards required for access. More stringent quality assurance and social standards, combined with different standards, certification schemes, and audit protocols, can create significant costs for producers.

Social conflict

Recent social conflicts pose an ongoing challenge for producers and suppliers. During widespread protests in 2019 and 2020, many producer and processing facilities were forced to close.

😤 Climate change

Although the long-term impacts of climate change on avocado production are not widely understood, some suppliers predicted changes to weather patterns, including increased extreme weather events and changes to the El Niño phenomenon that affects climatic conditions along Peru's Pacific coast, which have potential implications for avocado production (Newett, 2017).



A SMALLHOLDERS PERSPECTIVE: KEY ISSUES

Smallholders engaged in the production of avocado for export, and those seeking to gain access to export markets, face a number of specific challenges. These challenges include:

Meeting supplier standards

There are high costs and effort associated with achieving and maintaining the necessary quality assurance and social standards required for export markets. These include upgrades to production processes and machinery, development of adequate human resource processes and systems, and the cost of assurance and audit procedures.



Smallholders typically have limited access to credit to support significant start-up costs for avocado production and to facilitate ongoing upgrades and expansion. Commercial bank loans come with prohibitively high interest rates that are unsustainable for many smallholders.

သို့ Access to inputs

Smallholders may lack access to technical services and expertise, including agronomic services related to crop development, irrigation systems, marketing, and financial services to facilitate sale of produce for export.



HOW ALDI BUYS PERUVIAN AVOCADOS

AREA	DESCRIPTION				
Buying practice	es				
Suppliers	ALDI maintains strategic partnerships for each market. Partnerships are reviewed annually and focus on supplier reliability and quality.				
Order volumes	Strategic partnership agreements typically specify estimated volumes for the year as we as quality and CR specifications (including country of origin, certification requirements, etc)				
Tender processes	Tenders specify estimated volumes and a fixed minimum per unit price for the supply period, as well as wider quality and CR requirements already established via the strategic partnership agreement.				
Supplier practi	ces				
Supplier profile	ALDI's direct suppliers include vertically integrated producer/exporters (that source, in part, from their own primary production in Peru), as well as importers for the European market that are not directly engaged in primary production or other activities in Peru. All ALDI's direct suppliers operate their own ripening facilities in European destination markets.				
Supplier sourcing	Some ALDI suppliers own and operate their own primary production in Peru, although volumes sourced from directly owned production areas are relatively small. Volumes from own production are supplemented by additional volumes from contracted external growers and/or other independent producer/exporters. Relationships with contracted external growers are generally long-term and well-integrated and may include the provision of agronomic and other services by ALDI's suppliers.				
	All ALDI suppliers prioritise and have developed direct relationships with producers or producer groups.				
Sustainability/ standards	Most suppliers rely on third-party standards setting or certification schemes with verification through (third-party) social audits. They also carry out visits to production sites in Peru on a regular basis.				
Ethical trade a	nd social commitments				
Product specific standards	European ALDI markets have specific sustainability requirements for avocados as part of ALDI's tropical fruit and fresh fruit and vegetable buying processes.				
Accepted social standards	 Standard requirements are mainly focused at the farm level. Accepted social standards at farm level for high and medium-risk countries include: amfori Business Social Compliance Initiative (amfori BSCI). Fair for Life. Fairtrade/Fairtrade Max Havelaar/Fair Trade USA. GLOBALG.A.P. Risk Assessment on Social Practice (GRASP). Naturland, Naturland Fair. Rainforest Alliance. SCS Sustainably Grown. Sedex Members Ethical Trade Audit (SMETA). Social Accountability 8000 (SA 8000). In addition, all suppliers must also hold a valid GLOBALG.A.P. IFA certification. 				



AREA	DESCRIPTION
Water management	ALDI is introducing specific requirements for responsible water management, which includes avocados. Standards on responsible water management that are accepted include: GLOBALG.A.P. SPRING (Sustainable Program for Irrigation and Groundwater Use), Fairtrade, Rainforest Alliance, the Alliance for Water Stewardship and Organic standards. To increase understanding and collaboration on water stewardship, the ALDI SOUTH Group is also a member of the Alliance for Water Stewardship.
Other supplier requirements and expectations	In addition to defined standards and certification requirements, ALDI's Code of Conduct, Social Standards in Production and relevant policies and position papers, such as the International Policy Statement for Human Rights and ALDI's Child Labour Policy, are contractually binding for all suppliers.
Supplier Evaluation	ALDI will also review avocado suppliers through the annual Corporate Responsibility Supplier Evaluations (CRSE).
and ALDI producer assessments	ALDI commissions ALDI Producer Assessments (APAs) that cover social and environmental criteria. They are linked to the CRSE but are also used as a separate assessment tool. The APAs are based on in-person site visits to producers and packhouses and include worker interviews.
Involvement in initiatives and collaborations	ALDI is a member of the tripartite ETI Working Group on Peruvian Horticulture and of the ETI/Mondiaal FNV Fruits of Peruvian Dialogue initiative that aims to promote social dialogue around labour issues in export agriculture supply chains. Several ALDI direct suppliers and producers in ALDI's avocado supply chain are also members. The programme is an effective initiative engaging with key stakeholders both local and international and includes workers and trade unions.





PERUVIAN AVOCADOS: IMPACT FINDINGS

This section sets out the key impact findings arising from the HRIA. Findings are based on both desktop research and stakeholder engagement. The specific results are derived from the application of a systematic impact assessment methodology that evaluates the impacts associated with each supply chain activity on each of the rights categories in scope for analysis (see methodology section).

- Labour rights and working conditions have the highest number of identified salient impacts, in particular: working conditions, freedom of association, non-discrimination, and workplace grievances. These impacts are assessed as salient across all business activities.
- There are also impacts on civil and political rights related to cultivation activities due to potential rights impacts in the context of public protests and other disputes around large scale export agricultural projects.
- Cultivation activities are also associated with adverse impacts on the standard of living for local communities, primarily related to water access.
- Although avocado production provides an important source of income and contributes to livelihoods for many workers, there remain adverse livelihood impacts on other workers related to low and irregular wages and income.
- Risks exist for smallholder livelihoods due to their vulnerable position in the export value chain.

FINDINGS FOR EACH SUPPLY CHAIN ACTIVITY

The sections below summarise the human rights impacts identified for each key supply chain activity, including a rating according to their significance.

Sector impacts: Cultivation

Cultivation and orchard maintenance activities are primarily undertaken by a small core workforce most of whom are employed by producers on a full-time permanent basis. Employers may also engage some additional workers on a temporary or fixed-term basis to meet specific labour needs during the cultivation process (e.g. for pruning) and/or contract service providers to perform particular tasks (e.g. pest control). Women and men are present in all principal occupations, although men tend to make up the majority of field workers (obreros), technical posts (mechanics, drivers), and management roles as well as the workforce overall. Most permanent workers are paid a salary based on a fixed number of hours of work per week, with most field workers in the sector paid the statutory minimum wage.



()(Civ	il & Political Econo	mic & Cross-Category	Negative impacts	No impact	Positive impacts
Labour Rights	Rights Social I				
RIGHTS ISSUE	RIGHTS- HOLDER(S)	ІМРАСТ			IMPACT RATING
Cultivation					Ł
		Late payment of wages and em mandated social security contr working hours, are occasionally	ibutions, in a	ddition to long	
Working conditions	Workers (field/ maintenance)	More generally, the use of tempeven for workers engaged by extended period is widespread stability of employment.	the same em	ployer over an	
		Inadequate provision of persona including for workers engaged and pesticides is a common issue	in the applicat	ion of fertilisers	
Freedom of association	Workers (field/	There is very limited trade unio agriculture sector and, as a resul There are general reports of anti some employers, including hara workers seeking to organise.	lt, collective ba -union practice assment of uni	rgaining is rare. es on the part of ion officials and	
& collective bargaining	maintenance)	Worker committees present i alternative to unions, have limite mechanism for worker represer the influence of management an in collective bargaining.	d scope to serv ntation. They a	e as an effective are often under	
Non- discrimination & equal opportunities (labour)	 Workers (field/ maintenance - migrants) Women 	Women are notably under-repre- activities. Prevalent stereotypes women and men for different occ gender-based workforce segre chain activities (horizontal seg based vertical segregation mean higher paid technical and manage	about the rela cupations resul egation for d gregation). Sin is few women a	tive aptitude of t in pronounced lifferent supply nilarly, gender-	
(labour)		There are occasional reports in poor treatment of workers from h with indigenous and Afro-Peruvi	highland regio	ns and/or those	
Gender- based violence & harassment	 Workers (field/ maintenance) Women 	Workplace sexual harassment reported across the Peruvian (including avocado production).	agriculture se		
Availability & accessibility of workplace grievance mechanism	 Workers (field/ maintenance) Women 	Most larger producers have place, but there is considerable effectiveness. In many cases, gr inadequate protection for com and are poorly equipped to ad- harassment or gender-based vio	e variation in a rievance mech plainants, lack dress issues re	accessibility and anisms provide accountability, elated to sexual	



Labour Rights Civ	il & Political Rights Social		Negative impacts	No impact	Positive impacts
RIGHTS ISSUE	RIGHTS- HOLDER(S)	ІМРАСТ			IMPACT RATING
Right to life/ physical integrity	 Communities Workers (field/ maintenance) 	There are risks associated with with worker transport vehicles accidents. There are broad risk in the context of disputes and/o scale agricultural projects.	frequently in s related to ph	volved in road sysical violence	
Freedom of information & anti- corruption	• Communities	There is a lack of transparency of and the alleged corruption of so affect outcomes related to a wide	ome public offic	ials, which can	
Freedom of expression, assembly & association	 Communities Workers (field/ maintenance) 	There are general, sector wide reprotests and threats against con rights defenders in the context o	mmunity activi	sts and human	
Adequate standard of living (housing, food, water)	• Communities	There are general, sector wide local communities to adequate activities of large scale agricultur	e water supply		
Adequate standard of living (livelihoods - communities/ smallholders)	• Communities	Restricted access to local wate significant adverse impacts for cr livelihoods) for small scale agricu	op cultivation (a	and dependent	
Adequate standard of living (livelihoods - workers)	• Workers (field/ maintenance)	There are mixed reports concerr the avocado industry to suppor Total remuneration in many case basic living costs for workers and	rt a decent star es may not be su	ndard of living.	
Right to health	 Workers (field/ maintenance) Communities 	For workers, there are general potential health impacts from control chemicals (fertilisers and pestic For communities, there are allo associated with limited or poor-control	hronic exposur cides) without eged adverse	e to hazardous adequate PPE. health impacts	
Right to effective remedy	• Communities	Limited accessibility and capac adversely affect the right to effec rights violations.			
Non- discrimination (non-labour)	 Workers Women Communities (children) 	There are general, sector wide n of GBVH, including sexual assaul in some communities surroun projects.	ts against wom	en and minors,	



Docitivo

Sector findings: Harvest

Harvest workers are contracted on a temporary basis, usually for between one and three months, with potential extensions or renewals. Most harvest workers have formal employment contracts, although trade unions maintain that some informal employment persists (even at larger export-oriented producers). Most harvest workers are drawn from local communities, although there is a significant minority of migrant workers (primarily young men) from other regions of Peru (especially since the COVID-19 pandemic, which has had severe adverse impacts on employment in many non-agricultural sectors). Many workers are harvest workers that return to either the same company each year or rotate between different crops produced in the same site or area according to seasonal labour demands. Workers from outside the area usually rent accommodation in local towns and settlements on a private basis; few producers provide worker accommodation. However, almost all producers offer free or subsidised private transport from local towns to production sites, sometimes operated by the producers' own employees (drivers) or outsourced to local transport providers.

Negative

No

Labour Rights Civ		Rights Cross-Category Rights	Negative impacts	No impact	Positive impacts
RIGHTS ISSUE	RIGHTS- HOLDER(S)	ІМРАСТ			IMPACT RATING
Harvest					Ì
Working conditions	• Harvest workers	Working hours may be excess harvest operations. The ir employment contracts un employment and there are r in the context of informal la used. There are some repor employers failing to make contribution. Health and safety risks are ex periods, both due to hazard and the presence of a non-po- awareness of risk and proced	ndustry wide use idermines worker reports of recruitme bour and of recrui rts of late paymen legally mandated specially high durin ds inherent in the ermanent workford	of temporary rs' stability of ent fees, mostly tment agencies t of wages and social security ng busy harvest work activities	
Freedom of association & collective bargaining	• Harvest workers	Trade union presence is lim sector and collective barga reports of anti-union practic including harassment of unio organise. The temporary nat challenge for trade unions s exacerbates workers' vulner	aining is rare. The es on the part of so on officials and wo ture of harvest wor eeking to organise	re are general ome employers, rkers seeking to k is a particular	
Forced labour	• Harvest workers	There are no specific repor is a significant issue in avo are sporadic reports of for agriculture in Peru and sor increase in the proportion of internal migrant workers in t	cado production. ced labour cases ne wider risk facto potentially vulnera	However, there in commercial ors, such as an ble foreign and	



Labour Rights	l & Political Rights Social F		Positive impacts
RIGHTS ISSUE	RIGHTS- HOLDER(S)	ІМРАСТ	IMPACT RATING
Non- discrimination & equal opportunities (labour)	 Harvest workers Women 	Women are notably under-represented in harvest activities and prevalent stereotypes about the relatively aptitude of women and men for different occupations result in pronounced gender-based workforce segregation for different supply chain activities (horizontal segregation). Some employers report a preference for women in specific roles; for example, for cutting/ cleaning of fruit after picking, while there are some reports of direct discrimination against women in hiring.	
		There are occasional reports in the sector of harassment and poor treatment of workers from highland regions and/or those with indigenous and Afro-Peruvian backgrounds.	
Gender- based violence & harassment	Harvest workersWomen	There are general sector wide reports of workplace sexual harassment of female workers across the export agriculture sector, including some related to workers in avocado production. Overall, these risks may be enhanced in the context of harvest operations due to the presence of a large, temporary workforce and the remoteness of some worksites.	
Availability & accessibility of workplace grievance mechanism	Harvest workersWomen	Most larger producers have a grievance mechanism in place, but there is considerable variation in accessibility. Effectiveness of workplace grievance mechanisms may be especially limited in the case of harvest workers due to lack of awareness of existing procedures, concerns about reprisals, and high staff turnover rates.	
Right to life/ physical integrity	 Communities Harvest workers 	There are (contextual) risks associated with poor road safety standards, with worker transport vehicles frequently involved in road accidents.	
Adequate standard of living (livelihoods - workers)	• Harvest workers	The adequacy of wages in avocado production to support a decent standard of living has been reported across the sector. However, even for permanent employees, total remuneration may not be sufficient to cover basic living costs in some cases.	
Right to health	• Harvest workers	There are potential long-term adverse health impacts associated with exposure to harsh working conditions and inadequate health and safety procedures across the avocado sector. Sector wide risks related to non-compliance with COVID-19 safety protocols affect harvest workers as well as permanent employees.	
Non- discrimination (non-labour)	 Harvest workers Women Communities (children) 	There are general reports of increased incidence of GBVH in some communities surrounding large scale agricultural projects.	



Sector impacts: Smallholder production

The position of smallholders (mostly) in lower tiers of the export supply chain means overall visibility of labour and other human rights impacts is more limited.

Smallholders are especially vulnerable to price fluctuation and may have limited leverage to negotiate prices with their larger producer/exporter buyers. Smallholders often face significant resource constraints that limit their capacity to achieve and maintain standards required by export markets. Although precise data are missing, prevalent land tenure patterns mean women are likely to be under-represented among smallholders.

Labour Rights Civ	il & Political Rights Social		Negative impacts	No impact	Positive impacts
RIGHTS ISSUE	RIGHTS- HOLDER(S)	ІМРАСТ			IMPACT RATING
Smallholder pro	oduction				
Working conditions	• Workers (field/ maintenance and harvest)	Key labour rights risks and and harvest in avocado p relevant to smallholder p enhanced risk of poor work to health and safety stan standards on working hour use of causal and/or inform capacity, and limited oversig	production in gener production. Howeve ing conditions, espe dards and complia s and remuneration nal labour, lack of h	ral are broadly er, there is an cially in relation nce with legal , due to greater uman resource	
Child labour	Harvest workers (minors)	No specific reports of chil production, but minors ma work at times in the context	iy take part in haza		
Non- discrimination & equal opportunities (labour)	• Smallholders • Women	Societal gender norms and low proportion of femal smallholders (owners) are r	e landowners me		
Gender- based violence & harassment	• Women workers	No specific reports, but wid absence of formal human from labour authorities, e enhances the overall risk of other forms of GBVH.	resource capacity, la endemic societal ri	ack of oversight sks of GBVH –	
Adequate standard of living (livelihoods - communities/ smallholders)	Smallholders	Various factors increase smallholders: they are ofte and have little leverage to by potential buyers; they operations through short-t struggle to access export m	en vulnerable to p influence or refuse lack financial resou erm market shocks	rice fluctuation e prices offered irces to sustain ; and they may	
Right to effective remedy	• Smallholders	Limited accessibility and c adversely affect the right to	apacity of judicial effective remedy fo	processes may r smallholders.	



Sector findings: Processing

Processing plants are located in and around major cultivation areas, with many owned and operated by vertically integrated export agriculture producer/exporters. The level of technology used in processing plants varies, but many use modern equipment and machinery in purpose-built facilities. Workers are a mix between those employed under the general labour regime on a permanent basis (mostly for administrative or managerial roles), and processing line workers that are typically employed under the special agricultural regime, usually on a temporary or fixed-term basis according to seasonal variation in demand. Most workers are residents of the local area, including some internal migrant workers who have relocated to the region. Compared to cultivation and harvest, the workforce includes a significantly larger proportion of women. Packing facilities, like their grower counterparts, typically provide free or subsidised transport services to/from work for their workers, usually outsourced to local service providers.

Labour Rights Civ	il & Political Rights Social		Negative impacts	No impact	Positive impacts
RIGHTS ISSUE	RIGHTS- HOLDER(S)	ІМРАСТ			IMPACT RATING
Processing					ſ'n
Working conditions	• Processing workers	Working conditions vary signi within the supply chain. Most v but on temporary (seasonal) workers vulnerable to coercion can be long, especially during b	workers are emp contracts, whi from managers.	loyed formally ch may leave	
Freedom of association & collective bargaining	 Processing workers 	There is a lack of trade union prospects for collective bargain of anti-union attitudes and p employers, while the non-union many enterprises are not effect worker representation (see und	ning. There are g practices on the n worker commit tive alternative n	eneral reports part of some tees present in	
Non- discrimination & equal opportunities (labour)	 Processing workers Women 	Although women comprise processing workforce, there re horizontal segregation (wome as packing and labelling) ar supervisors are men). These wo of equal opportunities.	emain pronounc en concentrated nd vertical segr	ed patterns of in roles such egation (most	
Gender- based violence & harassment	 Processing workers Women	There are occasional reports in t against women workers by conditions across the sector are	male supervis	ors, although	
Availability & accessibility of workplace grievance mechanism	 Processing workers Women 	There are issues related to the of workplace grievance mech inadequate protection for co appropriate means of escal procedures. However, impac companies, with notable case companies visited for this HRIA.	anisms, especia omplainants (e.c lation, and ge cts vary signif	lly concerning g. anonymity), inder-sensitive icantly across	
Right to health	 Processing workers 	There are general risks of adve with specific processing act illnesses from exposure to cold to from insufficient bathroom problems due to long hours stat	ivities, includin emperatures, uri breaks, and m	g: respiratory nary infections nusculoskeletal	



Sector findings: Women

When considering gender specific impacts, it is important to note that impacts can be inter-sectional, meaning they affect different rightsholders (as well as different individuals and groups within the categories of rightsholders) in different ways. This means that the identified gender-specific impacts may affect individuals and groups within the broad category "women" differently, depending on factors such as their sexual orientation, ethnicity, age or class. For example, GBVH in primary production activities affects women specifically, while an underdeveloped workplace grievance mechanism may affect women differentially because women are more likely to experience GBVH at work and require a grievance mechanism that can address such complaints. In other cases, impacts may affect men and women, but women may experience some impacts disproportionately due to underlying structural and contextual factors; for example, women may face enhanced risk to livelihoods due to low wages because they are concentrated in more precarious forms of employment. In most cases, the specific impacts highlighted in this section refer to specific or differential impacts, while disproportionate impacts are summarised via the broader discussion of root causes.

Impacts on women in the sector are primarily related to non-discrimination and equal opportunities in employment, including workplace GBVH, with wider implications for worker livelihoods. The table below summarises some of the most important impacts across different supply chain activities.

Labour Rights	il & Political Rights		Negative impacts	No impact	Positive impacts
RIGHTS ISSUE	Rights Social RIGHTS- HOLDER(S)				IMPACT RATING
Cultivation and	harvest) D
Non- discrimination & equal	• Workers (both field/ maintenance	Women are under-representer activities and typically accourt Proportionally, more women compared to year round cultive that women are disproportional other precarious forms of emple	nt for <25% of work in harv vation activities, ately exposed to oyment.	the workforce. rest operations with the result temporary and	
opportunities (labour)	and harvest) • Women	Few women are employed managerial roles, contribut Stereotypes also drive direct in hiring, with employers oper men over women for many fiel cultivation and harvest activitie	ing to gende discrimination a nly expressing a d work and/or to	r pays gaps. against women a preference for	
Availability & accessibility of workplace grievance mechanism	• Workers • Women	In many cases, grievance me protection for complainants, ar in cases of sexual harassment context, affected workers ofte to leave employment, contrib women's livelihoods.	nd especially for or other forms en have no alte	female workers of GBVH. In this ernative except	
Gender- based violence & harassment	Women workers (both field/ maintenance and harvest)	There are reports of workpla female workers across the exp the avocado industry.			
Adequate standard of living (livelihoods - workers)	 Workers (both field/ maintenance and harvest) Women 	There are mixed reports concer avocado production. Total remu cover basic living costs for many women are likely to be affected over-representation among ter	ineration may no y workers and th disproportiona	ot be sufficient to eir families, and tely due to their	



Labour Rights	il & Political Rights Social		Positive impacts
RIGHTS ISSUE	RIGHTS- HOLDER(S)	ІМРАСТ	IMPACT RATING
Adequate standard of living (livelihoods - communities/ smallholders)	Communities (including women)	Avocado production has been linked to restricted access for local communities to adequate water supply. These impacts may affect women disproportionately due to the high number of women engaged in small scale agricultural activities (production of cash crops for local markets).	
Right to effective remedy	 Communities (including children) Women Workers 	There are general reports of increased incidence of GBVH in some communities surrounding large scale agricultural projects.	
Smallholder pro	oduction		Ŕ
Non- discrimination & equal opportunities (labour)	• Smallholders • Women	Although precise data are missing, prevalent land tenure patterns mean women are likely to be under-represented among smallholders.	
Processing			ſm
Working conditions	• Workers (including women)	It is generally reported that long working hours during processing peaks can be linked to a number of different occupational health issues. This impacts women in particular, given their increased share of total employment in processing activities.	
Non- discrimination & equal opportunities (labour)	 Processing workers Women	Although women comprise an important share of the processing workforce, there remain pronounced patterns of horizontal segregation (women concentrated in roles that require skills stereotypically considered "female specific", such as care and attention to detail for packaging and labelling) and vertical segregation (most supervisors are men). These workforce patterns indicate a lack of equal opportunities.	
Gender- based violence & harassment	 Processing workers Women	There are some reports of sexual harassment against women workers on the part of male supervisors, although conditions sector wide are reportedly improving. The prevalence of male supervisors is a general risk factor concerning sexual harassment and other forms of GBVH.	
Availability & accessibility of workplace grievance mechanism	 Processing workers Women	The differential impact of limitations in available workplace grievance mechanisms, outlined for cultivation and harvest activities, similarly apply to processing activities.	



UNDERSTANDING ROOT CAUSES AND ALDI LINKAGE

ROOT CAUSES

To further understand the most important human rights impacts, as well as develop targeted actions to mitigate, prevent and/or remedy these impacts, the assessment has considered the root causes of these impacts. For significant and enduring change, it is these root causes that should be addressed as far as possible.

The root causes for every salient impact were identified. Root causes for the different impacts were found to be multiple and overlapping: an impact always has more than one root cause, and one root cause can contribute to or drive various impacts.

The root causes fall into three key groups:

GROUP	ROOT CAUSE			
Sectoral & commercial drivers	 Limited producer capacity to implement social/human rights standards and promotion of good practices. Lack of capacity in trade unions. Labour market informality. Fluctuating demand for labour. Limited capacity of smallholders to meet and maintain requirements for export market access. High demand for water (in context of water scarcity). 			
Description: 1. Lack of prod	ucer capacity to implement effective social and human rights standards across their operations.			
2. Direct impact on freedom of association and collective bargaining, with the additional implications for a wide range of other labour rights and working conditions.				

- 3. High levels of informal employment persist across the Peruvian labour market.
- 4. Agricultural production, including avocado production, has uneven demands for labour throughout the year. These operational factors result in the prevalence of temporary and seasonal employment that is precarious in nature.
- 5. Smallholders may lack financial and/or technical capacity to upgrade production and business processes to meet and maintain Quality Assurance and social and environmental standards required by many international buyers.
- 6. High demand for water for avocado production leads to scarcity in most production regions.



GROUP	ROOT CAUSE
Government & regulatory framework	 Labour legislation allows for repeated use of temporary and fixed-term contracts. Weak enforcement capacity by the labour inspectorate. Institutional corruption. Weak capacity and/or governance deficits concerning state and private security forces. Limited access to and effectiveness of judicial processes for remedy.
Description:	
	our law allows for the repeated use of temporary and fixed-term contracts (up to five years) for ployed on a permanent basis, creating precarious work.
	nspectorate has severe resource constraints that limit its capacity which can lead to negative abour rights.
•	of local officials has significant negative effects on effective governance of business and activities, social and environmental factors, and protection of civil freedoms.

- 4. Public protests and strikes often turn violent, with injuries and deaths among both state security personnel and protesters.
- 5. Peru's judicial system is severely overburdened and may not be able to provide remedy for potential human rights violations, especially for more vulnerable rightsholders.
 - Contextual drivers
- 1. Climate and topography (heat, water scarcity).
- 2. Societal gender norms.
- 3. Poverty, economic inequality, labour market deficits (including inter-regional differences).
- 4. High levels of social conflict often focused on export-oriented sector and economic activity.

Description:

- 1. Production areas are concentrated in the semi-arid coastal regions, where water resources are limited.
- 2. Women typically assume a disproportionate share of care and household work, reducing time for paid employment and leading to an over-representation among informal workers. Gender-based occupational stereotypes mean men are often preferred for work perceived to require greater strength, for technical roles, and for managerial or leadership roles; traditional patterns of land tenure mean there are few smaller producers owned or run by women.
- 3. Poverty and economic inequality means many workers are in positions of extreme vulnerability with limited scope to confront employers over abuses, or refuse inferior working terms and conditions
- 4. Export-oriented companies and activities are often the subject of such conflicts and public protests.



Understanding root causes of adverse human rights impacts on women

A number of root causes and drivers contribute to adverse human rights impacts on women in particular, including:

- **Producer capacity to implement equal opportunities:** Many producer companies lack the awareness and/or financial and technical capacity to implement effective measures to ensure equal opportunities for women and men in employment.
- **Informality:** Women are over-represented among informal and casual workers. Informality contributes to multiple potential impacts related to labour rights and working conditions as well as worker livelihoods, given that informal workers are extremely vulnerable to abuses on the part of employers and have very limited recourse to effective remedy through workplace grievance mechanisms or judicial processes.
- **Fluctuating labour demand:** Agricultural production, including avocado production, has inherently uneven demands for labour throughout the year, leading to prevailing practices to employ workers on temporary and fixed-term contracts that are inherently precarious in nature.
- **Societal gender norms and stereotypes:** Women typically assume a disproportionate share of care and household work, reducing time for paid employment and leads to an over-representation among temporary or informal workers.

LINKAGE TO ALDI

The UNGPs and the OECD Due Diligence Guidance for Responsible Business Conduct discuss categories of attribution to impacts in terms of those that an enterprise:

- 1. can cause
- 2. can contribute to
- 3. can be directly linked to

As a retailer of avocados, with no direct ownership or investments in avocado producers in Peru, ALDI is not considered to directly cause or contribute to human rights impacts associated with avocado production in Peru. However, ALDI can be potentially linked to impacts and/or root causes identified in this HRIA on the basis of its action or inaction concerning specific areas of commercial activity.

Root causes of identified impacts that have a linkage to ALDI's commercial behaviour are:

- The suppliers that ALDI selects and the requirements its places on those suppliers, such as those relating to human rights due diligence or the implementation of defined social standards can have potential impacts on rightsholders in Peru.
- Frequency, volumes and timings of ALDI orders and other supermarkets that may have limited influence on working conditions.
- Transparency in pricing and the offer of price premium for products that meet higher social standards (for example, require effective implementation of a living wage at producer level) can contribute to positive change "on the ground" as well as promoting a shift in industry practices and priorities.

While most impacts identified can be linked to ALDI through supplier selection and requirements, lower relevance has been identified regarding the commercial activities of purchasing practices and price.

Many of the impacts identified through this HRIA are largely driven by root causes related to broader contextual/ structural factors; for example, limitations of the Peruvian judicial system to provide for effective remedy; official corruption that affects freedom of information (in the context of commercial disputes for smallholders); or endemic risk factors related to societal gender-based violence and harassment (GBVH) affecting workers and communities.



Relation between linkage and leverage

Within a supply chain context, the concept of linkage has close ties to the concept of leverage. For root causes, and subsequent impacts, to which ALDI is linked, ALDI generally has greater leverage to bring about change because there is a pathway connecting ALDI practices with the root cause or impact in question. However, ALDI linkage to impacts and related root causes does not determine whether ALDI should or should not take action to address a certain impact. Linkage may, however, inform the type of action that can be taken.

ALDI is committed to acting not only in areas where linkages to its activities exist, but also in areas where it can make a difference. These include through relationships with existing stakeholders and multi-stakeholder initiatives (MSIs), to address structural and/or systemic issues, and develop new relationships as necessary for issues where a collaborative approach is more relevant.

Identified impacts with linkage

The table below displays all identified issues from the impact analysis in terms of their saliency. Each mark represents an impact finding in relation to the value chain activity (columns) and the rights category (rows). Positive impacts appear green; negative impacts appear amber, or red. Cells marked with an "X" are those impacts that are linked or potentially linked to ALDI – with one or more ALDI business activity associated with one or more ALDI business activities associated to a significant root cause of that impact.





	ALDI Linkage Negative No Positive impacts impact	Cultivation	Harvest	Smallholder production	Processing
	Working conditions	\bigotimes	\bigotimes	\bigotimes	\bigotimes
	Freedom of association and collective bargaining	\bigotimes	\bigotimes		×
ghts	Forced labour		\otimes		
Labour rights	Child labour			\otimes	
	Non-discrimination and equal opportunities (labour)	\boxtimes	\bigotimes		\times
	Gender-based violence and harassment (GBVH) in the workplace	\bigotimes	\otimes	\otimes	\bigotimes
	Availability and accessibility of workplace grievance mechanism	\bigotimes	\bigotimes		\times
tical	Right to life/physical integrity	\otimes	\otimes		
Civil & political rights	Freedom of information and anti- corruption	\otimes			
Civi	Freedom of expression, assembly and association (civil/political)				
ts	Right to adequate standard of living (housing, food, water)	\bigotimes			
Economic & social rights	Right to adequate standard of living (livelihoods - communities, smallholders)	\bigotimes		\bigotimes	
	Right to adequate standard of living (livelihoods - workers)	\bigotimes	\bigotimes		
	Right to health	\otimes	\otimes		\bigotimes
	Land rights				
iss- gory hts	Right to effective remedy				
Cross- category rights	Non-discrimination (non-labour)				

SUMMARY & CONCLUDING REMARKS

This HRIA has been developed in response to the global Human Rights Risk Assessment conducted in 2018, which identified tropical fruit, including avocado, as a high-priority raw material with considerable human rights risks. As a result, ALDI commissioned this project to identify potential and actual human rights impacts and to understand where its leverage lies in mitigating adverse impacts (and, where possible, enhancing any positive impacts).

Through this project, ALDI was able to gain in-depth knowledge of the Peruvian avocado supply chain and identify salient impacts potentially linked to ALDI's business activities and where ALDI has leverage to initiate change. The HRIA findings help strengthen ALDI standards and due diligence, enabling ALDI to build on its commitment to mitigate, prevent and/or remedy adverse human rights impacts related to its business activities.

Key findings from the HRIA include:





ALDI's 2030 Vision is to "make sustainability affordable for all its customers" and bring responsibly sourced products into every household. This can only be achieved by seeking to understand the challenges that the workers and rightsholders in its supply chains face and identify ways to respect their human rights and improve their living and working conditions.

Working in complex supply chains is challenging and collaboration is key. Many of ALDI's future actions will be achieved by improving relationships with existing stakeholders and multi stakeholder initiatives or developing new relationships.

ALDI is committed to acting not only in areas where linkages to its activities exist, but also in areas where it can make a difference. The development of a Human Rights Action Plan detailing time-bound, strategic measures to mitigate the most salient impacts in the supply chain, while acknowledging the prevalence of contextual and regulatory challenges, is critical.

The ALDI SOUTH Group would like to thank Ergon Associates, ALDI suppliers and all the other stakeholders and rightsholders who took part in this impact assessment. ALDI would not be able to increase its own knowledge or identify the needed actions without their open and honest contribution.





HUMAN RIGHTS ACTION PLAN

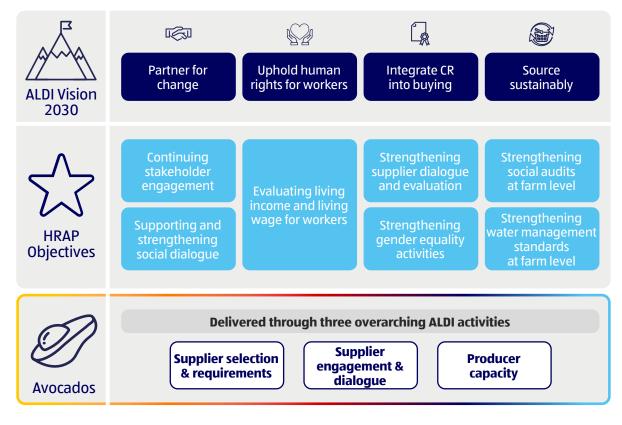
Building on the HRIA's pivotal insights, this section sets out concrete actions, independently developed by ALDI to mitigate and/or prevent the most significant negative impacts identified within the Peruvian avocado supply chain. The Human Rights Action Plan (HRAP) is based on Ergon's detailed findings and their recommended measures, attributed to the following focus areas:

- Supplier selection and requirements.
- Supplier engagement and dialogue.
- Producer capacity.

For significant and enduring change, it is the identified root causes that should be addressed. The outlined objectives focus on tackling the root causes linked to ALDI activities, as this is where ALDI has the greatest leverage. This also includes collaborative action, which can increase ALDI's sphere of influence, to tackle those impacts and root causes, where ALDI's influence as a single retailer is more limited. Each objective in the HRAP addresses a number of root causes that, in many cases, contribute to potential or actual impacts on multiple different rights categories and/or rightsholders.

Finally, it is important to note, that ALDI does not see the HRAP as a static set of aspirations. ALDI is committed to continuously evaluate the effectiveness of the measures taken and amend the Action Plan when new insights become available. The key measures presented in the HRAP either adapt existing activities or develop new activities that can contribute to mitigating and/or prevent adverse impacts or enhancing positive impacts along the Peruvian avocado supply chain.

ALDI's International CR Strategy supports the implementation of the Human Rights Action Plan





OBJECTIVE: Continuing and intensifying stakeholder engagement

assessments and compare against living wage benchmarks.

Root causes addressed/Rights categories impacted:

Cross-cutting:

- Raising awareness of rights and standards.
- Ensuring actions are targeted and impactful.

Key measures: Timeline: Translation of HRIA key findings and Action Plan to Spanish and share the results with 2022 involved stakeholders. Collaborative review and refinement of action plan with selected stakeholders. 2022 OBJECTIVE: Strengthening supplier dialogue and evaluation during tendering and contract delivery **Rights categories impacted:** Root causes addressed: • Limited producer capacity to implement standards • Multiple impacts, especially those requiring and promote good practice. proactive initiatives or programmes to address Lack of capacity in trade unions. limited producer capacity (e.g. worker livelihoods, non-discrimination, and gender-based violence • Anti-union attitudes among management. • Weak enforcement capacity by the labour and harassment, smallholder livelihoods). inspectorate. Freedom of association and collective bargaining. Timeline: Key measures: Share findings of HRIA with first tier avocado suppliers and strengthen periodic dialogue 2022 with suppliers on the issues and impacts identified through the HRIA. Identify existing supplier and producer good practices and evaluate opportunities for Start: 2022 support. Raise awareness among suppliers of upcoming CR Supplier Evaluation (CRSE) processes and long-term CR expectations. Start: 2022 Identify support options, including guidance, to help suppliers meet requirements. Pilot and subsequent CRSE roll-out to avocado suppliers, including on farm assessments Start: 2022 focusing on areas such as: effective worker representation and grievance mechanisms. Continue and further strengthen the identification and awareness of relevant human Start: 2022 rights issues regularly within supplier meetings. • Follow up on farm assessments based on risks. Start: 2022 **OBJECTIVE: Evaluating living income and living wage for workers** Root causes addressed: Rights categories impacted: • Limited producer capacity to implement standards • Adequate standard of living (livelihoods – workers and promote good practice (on living wage). and smallholders). Poverty, economic inequality, labour market deficits (including inter-regional differences). Key measures: Timeline: Gather gender-aggregated wage data in avocado production utilising farm Start: 2022



OBJECTIVE: Supporting and strengthening social dialogue in Peru				
Root causes addressed:	Rights categories impacted:			
 Lack of capacity in trade unions. Anti-union attitudes among producer/processing management. Limited producer capacity to implement standards and promote good practice (with potential positive effects on impacts related to other root causes). High levels of social conflict. 	tudes among producer/processing (and multiple impacts arising from or exacerbated by lack of effective social dialogue, such as working conditions, worker livelihoods, freedom of expression and assembly, etc).			
Key measures:		Timeline:		
 Participate and support the ETI/Mondiaal FNV Fruits including continued dialogue with suppliers to help 		Ongoing		
OBJECTIVE: Strengthening gender equality activitie	s			
Root causes addressed:	Rights categories impacted:			
 Limited producer capacity to implement standards and promote good practice (with potential positive effects on impacts related to other root causes). Societal gender norms. Poverty and economic inequality. 	potential positive and Safety).			
Key measures:		Timeline:		
 Publish a policy for gender equality in supply ch regarding gender equality, non-discrimination, and 		Accomplished		
 Utilise the International Policy on Gender Equality awareness among suppliers on gender issues and to suppliers (e.g. gender sensitive health and safety pr 	Start: 2022			
• Evaluate further incorporation of gender equality criteria in ALDI's CR Supplier Evaluation (CRSE).		2022		
• Gather and analyse gender-specific data down to production/farm levels as part of our ALDI Producer Assessments (APA).		2023		
OBJECTIVE: Strengthening social audits at farm leve	I.			
Root causes addressed:	Rights categories impacted:			
 Limited producer capacity to implement standards and promote good practice (with potential positive effects on impacts related to other root causes). Societal gender norms. Lack of capacity in trade unions. Anti-union attitudes among management. Labour market informality (to the extent that more effective grievance mechanisms can incorporate informal workers). Accessibility and effectiveness of workplace grievance mechanisms (including access for non employee workers of on-site service providers). Non-discrimination and gender-based violence and harassment (GBVH). Multiple impacts related to working conditions and labour rights (for which grievance mechanism provide potential means of remedy). 				



Key measures:	Timeline:		
 Review social standards and identify best practice mechanisms verification and their extension to all providers). 	2022		
 Conduct regular review of standard schemes includ assurance processes. 	Ongoing		
• Engage with standard scheme holders to further imp	Ongoing		
OBJECTIVE: Strengthening water management stan Root causes addressed:			
 Limited producer capacity to implement standards and promote good practice. High demand for water (in context of water scarcity). Climate and topography (water scarcity). High levels of social conflict. 	(including community livelihoods) and impacts		
Key measures:		Timeline:	
 Analyse outcomes of responsible water managem with suppliers/growers and standard schemes an applicable to support a scaling of good water managem 	2023		





ANNEX

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