

UNDP Social and Environmental Screening Template (v. July 2022)

The completed template, which constitutes the Social and Environmental Screening Report, must be included as an annex to the Project Document at the design stage. Note: this template will be converted into an online tool. The online version will guide users through the process and will embed relevant guidance.

Project Information

Project Information	
1. Project Title	Ecosistema Emprendedor y Empresarial
2. Project Number (i.e. Atlas project ID, PIMS+)	00146142
3. Location (Global/Region/Country)	Bogotá D.C.
4. Project stage (Design or Implementation)	Implementación
5. Date	31/10/2022

Part A. Integrating Programming Principles to Strengthen Social and Environmental Sustainability

QUESTION 1: How Does the Project Integrate the Programming Principles in Order to Strengthen Social and Environmental Sustainability?
Briefly describe in the space below how the project mainstreams the human rights-based approach
A partir de la formulación técnica y estratégica, articulándose con los marcos de cooperación UNSDCF, CPD y Plan Estratégico PNUD, el portafolio Ecosistema emprendedor y Empresarial parte de un objetivo principal que es la reducción de la pobreza (ODS 1) a través del crecimiento económico inclusivo (ODS 8), y toma como principios de su intervención los que rigen la Agenda 2030 para el desarrollo sostenible. Concretamente se busca el desarrollo socioeconómico de población en situación de pobreza y/o vulnerabilidad, partiendo de la idea de que, para lograrlo, el individuo debe generar ingresos por cuenta propia a través de su trabajo y que no dependa, en el mediano y largo plazo, de ayuda externa.
Briefly describe in the space below how the project is likely to improve gender equality and women's empowerment
Uno de los principios del proyecto se vincula con la igualdad de género y empoderamiento de la mujer en cuanto a que se involucran las ideas de igualdad y la no discriminación que representan en las intervenciones del portafolio, poniendo énfasis en aquellas poblaciones donde la exclusión e inequidad se ven más marcadas. De esta forma, se incluye, entre otros aspectos, el enfoque de género e intervenciones inclusivas con diferentes tipos poblacionales.
Briefly describe in the space below how the project mainstreams sustainability and resilience
El portafolio Ecosistema Emprendedor y Empresarial dentro de la intervención de cada proyecto elaborará un análisis de la población objetivo, en el que se incorpore aspectos y variables ambientales, teniendo en cuenta el alcance de la intervención en el que incluya la caracterización y recomendaciones específicas que garanticen la sostenibilidad ambiental. Esto incluirá, desde la etapa de planificación hasta la implementación se establecerá el nivel de riesgo e impacto de la intervención en este tema, además de algún tipo de afectación a la comunidad para permita pensar en

medidas de mitigación de ser necesario durante y después de cada proyecto.

Es por ello que este portafolio realizará las siguientes acciones para garantizar esta sostenibilidad:

- Identificar los principales riesgos a nivel ambiental que se puedan llegar a tener con cada uno de los proyectos a implementar a nivel local.
- Involucrar a las entidades nacionales, locales y población objetivo en identificación de riesgos ambientales que puedan desarrollarse en el marco de los proyectos a nivel emprendedor y empresarial.
- Desarrollar una estrategia de sostenibilidad ambiental en los emprendimientos y/o negocios verdes que se incluyan en las intervenciones de los proyectos del Portafolio.

Establecer espacios y procesos de gestión de conocimiento para reconocer estrategias de sostenibilidad ambiental en emprendimientos y/o micronegocios a la contribución de la sostenibilidad ambiental en el corto, mediano y largo plazo.

Adicionalmente, en su línea estratégica, el portafolio aporta a los beneficiarios habilidades y capacidades para el desarrollo y fortalecimiento de sus unidades productivas como una oportunidad para la generación de ingresos, enfocados en la generación de capacidades para emprendimientos actuales o futuros. De igual forma, en los procesos de formación y acompañamiento se busca dejar capacidades instaladas para que las personas puedan replicar y adaptarse al cambio constante en la economía.

Briefly describe in the space below how the project strengthens accountability to stakeholders

El portafolio cuenta con una estructura de monitoreo, seguimiento y evaluación que permite contar con una serie de reportes de información, tanto del avance programático, financiero y administrativo del proyecto, sino también los seguimientos y evaluaciones realizados a las APRs (cuando aplique), de tal forma que se pueda hacer una rendición de cuentas apropiada ante los donantes y grupos de interés del portafolio.

Part B. Identifying and Managing Social and Environmental Risks

QUESTION 2: What are the Potential Social and Environmental Risks? <i>Note: Complete SESP Attachment 1 before responding to Question 2.</i>	QUESTION 3: What is the level of significance of the potential social and environmental risks? <i>Note: Respond to Questions 4 and 5 below before proceeding to Question 5</i>			QUESTION 6: Describe the assessment and management measures for each risk rated Moderate, Substantial or High
<i>Risk Description (broken down by event, cause, impact)</i>	<i>Impact and Likelihood (1-5)</i>	<i>Significance (Low, Moderate Substantial, High)</i>	<i>Comments (optional)</i>	<i>Description of assessment and management measures for risks rated as Moderate, Substantial or High</i>
Se prolonga la duración e intensidad de la crisis por COVID, profundizando los impactos y generando incertidumbre.	I =2 L =2	Baja		En el marco del Portafolio Ecosistema Emprendedor y Empresarial se monitoreará de manera permanente la evolución de la pandemia y los impactos ocasionados por está. Se evaluará si en los territorios se mantienen medidas de precaución como el uso de elementos de bioseguridad para garantizar cada uno de las etapas y procesos de los proyectos que hacen parte de este portafolio. Asimismo, se considerará el avance del Plan Nacional de Vacunación, el cuál ha logrado una cobertura en todos los grupos de edad, 96% en mayores de 70 años, 90.4% en mayores de 50, el 94.5% en mayores de 30 años y del 85% en mayores de 12 a 29 años.
Inestabilidad política y económica del país que puede afectar la autorización de cambios del portafolio en el caso que sean necesarios	I =4 L =1	Alta		- Se han adelantado procesos de planificación en los cuales se evalúan los planes de acción en los cuales se llevará a cabo la intervención. - Se dará un monitoreo permanente a las condiciones actuales en el país que puedan llegar afectar el Desarrollo de los proyectos del portafolio, esto se hará cada trimestre con la actualización de los riesgos.
Crisis nacional e internacional	I = 4 P = 2	Moderada		Se han generado planes de respuesta rápida y de continuidad para hacer frente a crisis y desastres que pueden afectar el proyecto. Se hará un seguimiento y análisis permanente de las condiciones actuales a nivel nacional e internacional.
Estallido social o deterioro grave del entorno de seguridad en las zonas seleccionadas.	I =4 P = 3	Alta		Seguimiento periódico de los territorios de intervención para una rápida respuesta y generación de acciones preventivas. Análisis y revisión de principales al iniciar los proyectos de los principales indicadores socioeconómicos,

				culturales y políticos en cada uno de los territorios donde se desarrollará la intervención. • Seguimiento de las recomendaciones de seguridad de UNDSS. • El Gobierno Nacional ha convocado a una agenda de paz con actores armados ilegales, lo que permite mitigar este riesgo, sin embargo, UNDSS realiza constantes recomendaciones de seguridad, permitiendo mitigar este riesgo.
Volatilidad en la tasa de cambio.	<i>I = 3</i> <i>P = 3</i>	<i>Moderada</i>		• Se ha establecido una tasa de cambio conservadora en la definición de presupuestos iniciales considerando proyecciones de tasa de cambio. • Risk Treatment 5.2 A medida que la TRM se ha mantenido alta, se ha solicitado al donante menor número de desembolsos posibles para reducir el riesgo que los distintos desembolsos se monetizan en dólares en tasas de cambios muy diferentes, logrando mitigar este riesgo. •
Demoras en los procesos administrativos tanto del PNUD como de sus aliados, que puedan afectar el oportuno y eficiente desempeño del proyecto.	<i>I = 2</i> <i>P = 2</i>	<i>Baja</i>		• Se han llevado a cabo reuniones quincenales de seguimiento, se realizan actas de cada reunión y se comunican de forma inmediata o las definiciones estratégicas que puedan afectar la operación, permitiendo mitigar y actualizar a bajo este riesgo. En el que se identifican las principales tareas y responsables de adelantar dichas tareas para evitar demoras y retrasos en la implementación del portafolio y sus proyectos.
Condiciones meteorológicas no apropiadas para el desarrollo de las actividades previstas	<i>I = 3</i> <i>P = 2</i>	<i>Baja</i>		Este riesgo se ha mitigado, realizando una planificación detallada del proyecto, vinculando de variables climáticas. • Alineación con el plan de contingencia para riesgos climáticos de la ciudad.
Falta de interés y de disposición para la implementación de los proyectos y acciones de acompañamiento por parte de la población beneficiaria.	<i>I = 2</i> <i>P = 3</i>	<i>Baja</i>		• Se realizarán sesiones de socialización por parte del donante, previo al inicio de las actividades del proyecto, en las que se presente el origen de la estrategia a implementar, la alianza forjada con PNUD, el alcance del portafolio, los recursos definidos para cada uno de los proyectos, cronogramas y planes de trabajo. Esto con el objetivo de crear lazos de confianza entre la población y los implementadores. • Se realizará una socialización directa con la población en la que se presentarán los componentes del portafolio y sus proyectos, actividades y pasos a seguir de manera recurrente para mantener informada a la población.

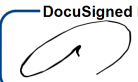
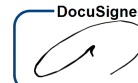
				Derivado de estas sesiones se firmarán cartas de compromiso para la participación en los proyectos del portafolio, las cuales se compartirán con el donante.		
Cambios inesperados en la entidad del donante debido a situaciones políticas o cambios de Gobierno y mandatarios	I = 3 P = 3		Moderada	Realizar seguimiento permanente a las acciones del Gobierno en el territorio y al movimiento en las cabezas del donante. Asegurar legalmente las acciones y actividades del proyecto.		
	QUESTION 4: What is the overall project risk categorization?					
	Low Risk	☒	La focalización poblacional se centra en la población que enfrente barreras para su inclusión productiva con especial énfasis en poblaciones en situación de pobreza y vulnerabilidad: la población en pobreza extrema, las víctimas del desplazamiento forzado, en especial las mujeres, los afrodescendientes, los indígenas, grupos étnicos, personas en condición de discapacidad y los jóvenes. Adicionalmente, se promoverá la atención de grupos vulnerables específicos, tales como vendedores ambulantes, recicladores, mototaxistas, entre otros. Se atenderán de manera individual o colectiva, para aquellos que se encuentran organizados en asociaciones, organizaciones, cooperativas, etc. Las medidas de mitigación de riesgo se socializarán con los donantes y contrapartes con el objetivo de definir acciones concretas para evitar el riesgo			
	Moderate Risk	☐				
	Substantial Risk	☐				
	High Risk	☐				
	QUESTION 5: Based on the identified risks and risk categorization, what requirements of the SES are triggered? (check all that apply)					
	Question only required for Moderate, Substantial and High Risk projects					
	<u>Is assessment required? (check if "yes")</u>	☐		Status? (completed, planned)		
	<i>if yes, indicate overall type and status</i>	☐	Targeted assessment(s)			
		☐	ESIA (Environmental and Social Impact Assessment)			

		☐	SESA (Strategic Environmental and Social Assessment)	
	Are management plans required? (check if "yes")	☐		
	<i>If yes, indicate overall type</i>	☐	Targeted management plans (e.g. Gender Action Plan, Emergency Response Plan, Waste Management Plan, others)	

		☐	ESMP (Environmental and Social Management Plan which may include range of targeted plans)	
		☐	ESMF (Environmental and Social Management Framework)	
	Based on identified <u>risks</u>, which Principles/Project-level Standards triggered?		Comments (not required)	
	Overarching Principle: Leave No One Behind			
	Human Rights	☐		
	Gender Equality and Women's Empowerment	☐		
	Accountability	☐		
	1. Biodiversity Conservation and Sustainable Natural Resource Management	☐		
	2. Climate Change and Disaster Risks	☐		
	3. Community Health, Safety and Security	x	Riesgo de contagio a COVID-19 para la población objetivo y para el equipo técnico en contacto con estos	
	4. Cultural Heritage	☐		
	5. Displacement and Resettlement	☐		
	6. Indigenous Peoples	☐		
	7. Labour and Working Conditions	☐		
8. Pollution Prevention and Resource Efficiency	☐			

Final Sign Off

Final Screening at the design-stage is not complete until the following signatures are included

Signature	Date	Description
QA Assessor Javier Pérez Burgos – Gerente Área Reducción Pobreza e Inequidades. DocuSigned by:  A8FC541807044A0...	01-Nov-2022	UNDP staff member responsible for the project, typically a UNDP Programme Officer. Final signature confirms they have “checked” to ensure that the SESP is adequately conducted.
QA Approver Alejandro Pacheco – Representante Residente Adjunto DocuSigned by:  407953D87851420...	01-Nov-2022	UNDP senior manager, typically the UNDP Deputy Country Director (DCD), Country Director (CD), Deputy Resident Representative (DRR), or Resident Representative (RR). The QA Approver cannot also be the QA Assessor. Final signature confirms they have “cleared” the SESP prior to submittal to the PAC.
PAC Chair Alejandro Pacheco – Representante Residente Adjunto DocuSigned by:  407953D87851420...	01-Nov-2022	UNDP chair of the PAC. In some cases PAC Chair may also be the QA Approver. Final signature confirms that the SESP was considered as part of the project appraisal and considered in recommendations of the PAC.

SESP Attachment 1. Social and Environmental Risk Screening Checklist

Checklist Potential Social and Environmental Risks		
INSTRUCTIONS: The risk screening checklist will assist in answering Questions 2-6 of the Screening Template. Answers to the checklist questions help to (1) identify potential risks, (2) determine the overall risk categorization of the project, and (3) determine required level of assessment and management measures. Refer to the SES toolkit for further guidance on addressing screening questions.		
Overarching Principle: Leave No One Behind Human Rights		Answer (Yes/No)
P.1	Have local communities or individuals raised human rights concerns regarding the project (e.g. during the stakeholder engagement process, grievance processes, public statements)?	NO
P.2	Is there a risk that duty-bearers (e.g. government agencies) do not have the capacity to meet their obligations in the project?	NO
P.3	Is there a risk that rights-holders (e.g. project-affected persons) do not have the capacity to claim their rights?	NO
<i>Would the project potentially involve or lead to:</i>		
P.4	adverse impacts on enjoyment of the human rights (civil, political, economic, social or cultural) of the affected population and particularly of marginalized groups?	NO
P.5	inequitable or discriminatory impacts on affected populations, particularly people living in poverty or marginalized or excluded individuals or groups, including persons with disabilities? ¹⁶	NO
P.6	restrictions in availability, quality of and/or access to resources or basic services, in particular to marginalized individuals or groups, including persons with disabilities?	NO
P.7	exacerbation of conflicts among and/or the risk of violence to project-affected communities and individuals?	NO
Gender Equality and Women's Empowerment		
P.8	Have women's groups/leaders raised gender equality concerns regarding the project, (e.g. during the stakeholder engagement process, grievance processes, public statements)?	NO
<i>Would the project potentially involve or lead to:</i>		
P.9	adverse impacts on gender equality and/or the situation of women and girls?	NO
P.10	reproducing discriminations against women based on gender, especially regarding participation in design and implementation or access to opportunities and benefits?	NO
P.11	limitations on women's ability to use, develop and protect natural resources, taking into account different roles and positions of women and men in accessing environmental goods and services? <i>For example, activities that could lead to natural resources degradation or depletion in communities who depend on these resources for their livelihoods and well being</i>	NO
P.12	exacerbation of risks of gender-based violence? <i>For example, through the influx of workers to a community, changes in community and household power dynamics, increased exposure to unsafe public places and/or transport, etc.</i>	NO

¹⁶ Prohibited grounds of discrimination include race, ethnicity, sex, age, language, disability, sexual orientation, gender identity, religion, political or other opinion, national or social or geographical origin, property, birth or other status including as an indigenous person or as a member of a minority. References to "women and men" or similar is understood to include women and men, boys and girls, and other groups discriminated against based on their gender identities, such as transgender and transsexual people.

Sustainability and Resilience: Screening questions regarding risks associated with sustainability and resilience are encompassed by the Standard-specific questions below	
Accountability	
<i>Would the project potentially involve or lead to:</i>	
P.13 exclusion of any potentially affected stakeholders, in particular marginalized groups and excluded individuals (including persons with disabilities), from fully participating in decisions that may affect them?	NO
P.14 grievances or objections from potentially affected stakeholders?	NO
P.15 risks of retaliation or reprisals against stakeholders who express concerns or grievances, or who seek to participate in or to obtain information on the project?	NO
Project-Level Standards	
Standard 1: Biodiversity Conservation and Sustainable Natural Resource Management	
<i>Would the project potentially involve or lead to:</i>	
1.1 adverse impacts to habitats (e.g. modified, natural, and critical habitats) and/or ecosystems and ecosystem services? <i>For example, through habitat loss, conversion or degradation, fragmentation, hydrological changes</i>	NO
1.2 activities within or adjacent to critical habitats and/or environmentally sensitive areas, including (but not limited to) legally protected areas (e.g. nature reserve, national park), areas proposed for protection, or recognized as such by authoritative sources and/or indigenous peoples or local communities?	NO
1.3 changes to the use of lands and resources that may have adverse impacts on habitats, ecosystems, and/or livelihoods? (Note: if restrictions and/or limitations of access to lands would apply, refer to Standard 5)	NO
1.4 risks to endangered species (e.g. reduction, encroachment on habitat)?	NO
1.5 exacerbation of illegal wildlife trade?	NO
1.6 introduction of invasive alien species?	NO
1.7 adverse impacts on soils?	NO
1.8 harvesting of natural forests, plantation development, or reforestation?	NO
1.9 significant agricultural production?	NO
1.10 animal husbandry or harvesting of fish populations or other aquatic species?	NO
1.11 significant extraction, diversion or containment of surface or ground water? <i>For example, construction of dams, reservoirs, river basin developments, groundwater extraction</i>	NO
1.12 handling or utilization of genetically modified organisms/living modified organisms? ¹⁷	NO
1.13 utilization of genetic resources? (e.g. collection and/or harvesting, commercial development) ¹⁸	NO
1.14 adverse transboundary or global environmental concerns?	NO
Standard 2: Climate Change and Disaster Risks	
<i>Would the project potentially involve or lead to:</i>	

¹⁷ See the [Convention on Biological Diversity](#) and its [Cartagena Protocol on Biosafety](#).

¹⁸ See the [Convention on Biological Diversity](#) and its [Nagoya Protocol](#) on access and benefit sharing from use of genetic resources.

2.1	areas subject to hazards such as earthquakes, floods, landslides, severe winds, storm surges, tsunami or volcanic eruptions?	NO
2.2	outputs and outcomes sensitive or vulnerable to potential impacts of climate change or disasters? <i>For example, through increased precipitation, drought, temperature, salinity, extreme events, earthquakes</i>	NO
2.3	increases in vulnerability to climate change impacts or disaster risks now or in the future (also known as maladaptive or negative coping practices)? <i>For example, changes to land use planning may encourage further development of floodplains, potentially increasing the population's vulnerability to climate change, specifically flooding</i>	NO
2.4	increases of greenhouse gas emissions, black carbon emissions or other drivers of climate change?	NO
Standard 3: Community Health, Safety and Security		
<i>Would the project potentially involve or lead to:</i>		
3.1	construction and/or infrastructure development (e.g. roads, buildings, dams)? (Note: the GEF does not finance projects that would involve the construction or rehabilitation of large or complex dams)	NO
3.2	air pollution, noise, vibration, traffic, injuries, physical hazards, poor surface water quality due to runoff, erosion, sanitation?	NO
3.3	harm or losses due to failure of structural elements of the project (e.g. collapse of buildings or infrastructure)?	NO
3.4	risks of water-borne or other vector-borne diseases (e.g. temporary breeding habitats), communicable and noncommunicable diseases, nutritional disorders, mental health?	NO
3.5	transport, storage, and use and/or disposal of hazardous or dangerous materials (e.g. explosives, fuel and other chemicals during construction and operation)?	NO
3.6	adverse impacts on ecosystems and ecosystem services relevant to communities' health (e.g. food, surface water purification, natural buffers from flooding)?	SI
3.7	influx of project workers to project areas?	NO
3.8	engagement of security personnel to protect facilities and property or to support project activities?	NO
Standard 4: Cultural Heritage		
<i>Would the project potentially involve or lead to:</i>		
4.1	activities adjacent to or within a Cultural Heritage site?	NO
4.2	significant excavations, demolitions, movement of earth, flooding or other environmental changes?	NO
4.3	adverse impacts to sites, structures, or objects with historical, cultural, artistic, traditional or religious values or intangible forms of culture (e.g. knowledge, innovations, practices)? (Note: projects intended to protect and conserve Cultural Heritage may also have inadvertent adverse impacts)	NO
4.4	alterations to landscapes and natural features with cultural significance?	NO
4.5	utilization of tangible and/or intangible forms (e.g. practices, traditional knowledge) of Cultural Heritage for commercial or other purposes?	NO
Standard 5: Displacement and Resettlement		
<i>Would the project potentially involve or lead to:</i>		
5.1	temporary or permanent and full or partial physical displacement (including people without legally recognizable claims to land)?	NO

5.2	economic displacement (e.g. loss of assets or access to resources due to land acquisition or access restrictions – even in the absence of physical relocation)?	NO
5.3	risk of forced evictions? ¹⁹	NO
5.4	impacts on or changes to land tenure arrangements and/or community based property rights/customary rights to land, territories and/or resources?	NO
Standard 6: Indigenous Peoples		
<i>Would the project potentially involve or lead to:</i>		
6.1	areas where indigenous peoples are present (including project area of influence)?	NO
6.2	activities located on lands and territories claimed by indigenous peoples?	NO
6.3	impacts (positive or negative) to the human rights, lands, natural resources, territories, and traditional livelihoods of indigenous peoples (regardless of whether indigenous peoples possess the legal titles to such areas, whether the project is located within or outside of the lands and territories inhabited by the affected peoples, or whether the indigenous peoples are recognized as indigenous peoples by the country in question)? <i>If the answer to screening question 6.3 is “yes”, then Standard 6 requirements apply, and the potential significance of risks related to impacts on indigenous peoples must be Moderate or above. *</i>	NO
6.4	the absence of culturally appropriate consultations carried out with the objective of achieving FPIC on matters that may affect the rights and interests, lands, resources, territories and traditional livelihoods of the indigenous peoples concerned?	NO
6.5	the utilization and/or commercial development of natural resources on lands and territories claimed by indigenous peoples?	NO
6.6	forced eviction or the whole or partial physical or economic displacement of indigenous peoples, including through access restrictions to lands, territories, and resources? <i>Consider, and where appropriate ensure, consistency with the answers under Standard 5 above</i>	NO
6.7	adverse impacts on the development priorities of indigenous peoples as defined by them?	NO
6.8	risks to the physical and cultural survival of indigenous peoples?	NO
6.9	impacts on the Cultural Heritage of indigenous peoples, including through the commercialization or use of their traditional knowledge and practices? <i>Consider, and where appropriate ensure, consistency with the answers under Standard 4 above.</i>	NO
Standard 7: Labour and Working Conditions		
<i>Would the project potentially involve or lead to: (note: applies to project and contractor workers)</i>		
7.1	working conditions that do not meet national labour laws and international commitments?	NO
7.2	working conditions that may deny freedom of association and collective bargaining?	NO
7.3	use of child labour?	NO
7.4	use of forced labour?	NO
7.5	discriminatory working conditions and/or lack of equal opportunity?	NO
7.6	occupational health and safety risks due to physical, chemical, biological and psychosocial hazards (including violence and harassment) throughout the project life-cycle?	NO

¹⁹ Forced eviction is defined here as the permanent or temporary removal against their will of individuals, families or communities from the homes and/or land which they occupy, without the provision of, and access to, appropriate forms of legal or other protection. Forced evictions constitute gross violations of a range of internationally recognized human rights.

* Note: revised July 2022 modifying presumption of risk significance from Substantial or higher to Moderate or higher.

Standard 8: Pollution Prevention and Resource Efficiency	
<i>Would the project potentially involve or lead to:</i>	
8.1 the release of pollutants to the environment due to routine or non-routine circumstances with the potential for adverse local, regional, and/or transboundary impacts?	NO
8.2 the generation of waste (both hazardous and non-hazardous)?	NO
8.3 the manufacture, trade, release, and/or use of hazardous materials and/or chemicals?	NO
8.4 the use of chemicals or materials subject to international bans or phase-outs? <i>For example, DDT, PCBs and other chemicals listed in international conventions such as the Montreal Protocol, Minamata Convention, Basel Convention, Rotterdam Convention, Stockholm Convention</i>	NO
8.5 the application of pesticides that may have a negative effect on the environment or human health?	NO
8.6 significant consumption of raw materials, energy, and/or water?	NO