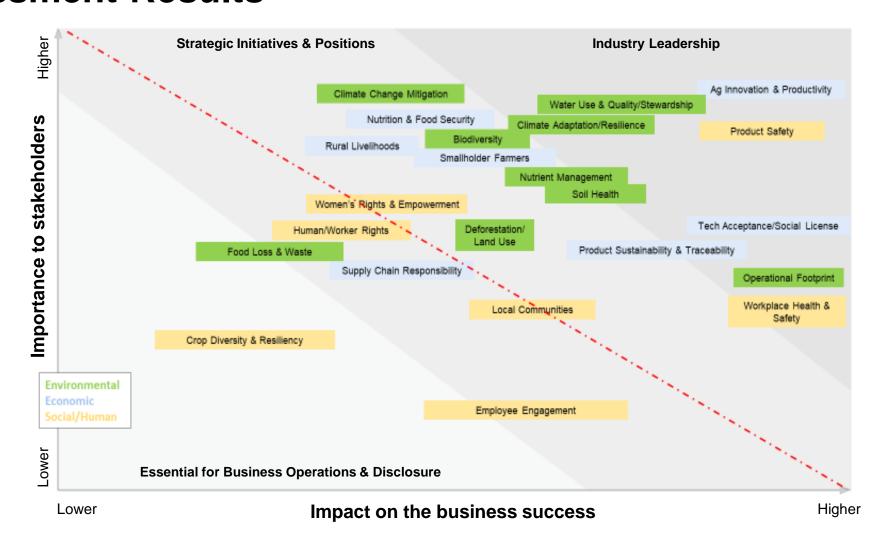
### Corteva Agriscience Sustainability 2018-2019 Materiality Assessment Assessment Results





## Corteva Agriscience Sustainability 2018-2019 Materiality Assessment Assessment Development – Topics

Topics linked to civil society definitions, UN SDG targets, and implied goal/commitments and metrics; consistent with global frameworks for sustainability – and Corteva brand platform.

Environment	Economic	Human/Social
Climate Adaptation/Resilience	Ag Innovation & Productivity	Human/Worker Rights
Climate Mitigation	Nutrition & Food Security	Crop Diversity & Resiliency
Biodiversity	Tech Acceptance/Social License	Workplace Health & Safety
Deforestation/Land Use	Product Sustainability & Traceability	Women's Rights & Empowerment
Water Use & Stewardship	Smallholder Farmers	Local Communities
Nutrient Management	Rural Livelihoods	Employee Engagement
Food Loss & Waste	Supply Chain Responsibility	Product Safety (Food Stewardship)
Responsible Enterprise – Op. Footprint		
Soil Health		

**NOTE**: Topics related to **business ethics**, **diversity & inclusion**, **political giving**, **global trade**, **corporate governance**, **privacy**, and other topics often appear in these assessments. For the purposes of this assessment, we are considering such topics essential practice and did not include.



# Corteva Agriscience Sustainability 2018-2019 Materiality Assessment Assessment Development – Topics Prioritization

Scoring based on the criteria below then plotted against the x (importance to business) and y (importance to stakeholders) axes.

#### **Internal Stakeholders Tests**

Significance of topic – how **significant** is the topic in its ability to positively or negatively impact:

#### Tests:

- > business or platform strategy?
- future growth?
- organizational value?

- cost or risk?
- stakeholder trust in Corteva?

### **Internal Stakeholders Scale**

- **1. Not significant** Topic not relevant to business and has no opportunity or risk that impacts company short- or long-term value.
- 2. **Significant** Topic is relevant to business short- and long-term value and closely followed by a number of competitors. Addressing topic may lead to new products and services that can impact growth into new areas.
- Critical Topic is material to business and failure to address topic could result in impacts to growth, increased cost/risk, or decreased stakeholder trust in Corteva

#### **External Stakeholders Tests**

Influence on stakeholder assessments and decisions – how does the topic affect how stakeholders interact with the company?

#### Tests:

- Does it reflect a sustainability impact, risk, or opportunity identified by expert bodies?
- Does it reflect interests, topics, or indicators raised by stakeholders (e.g., vulnerable groups within local communities, civil society?)
- Does it reflect the interests and expectations of stakeholders specifically invested in company's success (e.g., employees, shareholders, and suppliers)?

#### Internal Stakeholders Scale

- **1. Does not affect** No stakeholder pressure.
- **2. Affects** Key stakeholder groups interested in company's ability to engage on and help address topic.
- **3. Critical** Topic is material and critical to the "license to operate". Failure to address topic could put company at risk and lead to decreased stakeholder confidence and loss of reputation.



# Corteva Agriscience Sustainability 2018-2019 Materiality Assessment Assessment Development – Assessment and Mapping

Topics were scored based on stakeholder feedback (high/medium/low) and analyzed by stakeholder, geography, and value chain, then plotted on the matrix.

### **Topic Scoring & Analysis**



