SUSTAINABILITY
A GLOBAL PLAYER
2nd largest food company in the world

60+ years
13 segments
30+ acquisitions in 15 years
15 countries
230,000 employees
48.2 billions US$ revenue (2015)

World’s largest beef producer
capacity to process 84,000 bovines per day

World’s largest poultry producer
capacity to process +13.5 million birds per day

World’s largest leather processor
capacity to produce 96,000 hides per day

2nd largest pork producer
in the US
capacity to process 115,000 hogs per day
AND HOW DO WE MANAGE SUSTAINABILITY?

To us, sustainability is:

GLOBAL MATERIAL ISSUES

Employee health and safety

Animal Welfare

Product Integrity

Water Management

Climate Change
PRODUCT INTEGRITY

JBS BRAZIL APPROACH

Quality

Food safety

Animal Welfare

Social and environmental sustainability and product traceability

RELIABILITY
THROUGHOUT THE VALUE CHAIN
Produce high quality beef on a sustainable basis

All of suppliers are selected using social and environmental criteria

JBS does not purchase raw materials from farms that:

- are involved with deforestation in the Amazon biome after 2009
- face property’s environmental embargoes
- use labour analogous to slavery
- are located on indigenous land or in environmental conservation areas
How do we guarantee sustainable raw material sourcing?

JBS developed a modern social and environmental monitoring system that uses:

satellite imagery, geo-referenced farm data and information from government agencies to analyse in daily-basis over 70,000 cattle suppliers in Brazil

OBJECTIVES
Identify and block suppliers that are not in compliance with the company’s social and environmental criteria

SUSTAINABLE SOURCING
Satellite imagery analysis of farms

40,000 cattle suppliers analyzed daily in the Amazon region

JBS monitors around 590,000 km² (59 million hectares) in 437 municipal regions in the Amazon

GLOBAL BENCHMARK in the use of geo-monitoring system
JBS commitments to "responsible raw material procurement"

**TRANSPARENCY AND ACCOUNTABILITY**

**Cattle Agreement with Greenpeace**

<table>
<thead>
<tr>
<th>Year</th>
<th>% of JBS cattle purchases audited and compliant with the &quot;Cattle Agreement&quot; sponsored by Greenpeace</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>99.75%</td>
</tr>
<tr>
<td>2014</td>
<td>99.97%</td>
</tr>
<tr>
<td>2015</td>
<td>99.97%</td>
</tr>
</tbody>
</table>

* Independent Audit*
PRODUCT TRACEABILITY

QR CODE TRACKING

Bringing transparency to the consumers on the origin of the raw material
JBS vision of the future for livestock farming in Brazil

- SUSTAINABLE intensification of livestock farming
- PRODUCTIVITY for Brazilian cattle farming
- QUALITY for raw materials/cattle
- SUSTAINABILITY for cattle farms

RELATIONSHIP WITH SUPPLIERS
HOW IS JBS HELPING THE BRAZILIAN LIVESTOCK TO BECOME MORE SUSTAINABLE?

Via product innovation
JBS produces the “Sustainable Hamburger” for McDonald’s in partnership with the New Field program

Via Supplier Relationship Program
Legal Supplier Program adapting to new environmental legislation (Forestry Code)

Supporting production model innovation
New Field Program sustainable cattle farming in the Amazon

“Carbon Neutral Beef” program: JBS is partnering with EMBRAPA to develop the carbon neutral beef project (neutralizing cattle farming GHG emission by planting forests)

“Driver of transformation for the Brazilian cattle farming”
CLIMATE CHANGE

Information Transparency and Disclosure

Emissions management

Energy from renewable sources
Reducing GHG emission
Reducing waste disposal in landfills
INFORMATION TRANSPARENCY AND DISCLOSURE

Report on Driving Sustainable Economies (CDP)

JBS is a member of the Brazilian GHG Protocol Program

JBS stock is included in the BM&FBovespa Efficient Carbon Index (ICO2)

JBS Annual and Sustainability Report

Companies for Climate (EPC)