



LEARNING STATION No. 4

Agricultural economy: an overview of Brazil and the world

Group: _____

Agricultural production in Brazil and the world

After consulting the FAO website, please answer the following questions¹ :

1. Complete the tables by inserting the three largest soybean and beef producers in the world.

Table 1 - Largest soybean producers in the world

	Country	Element	Unit	Value
1		Area Production		
2		Area Production		
3		Area Production		

Source:

Table 2 - World's largest beef producers

	Country	Element	Unit	Value
1		Total heads Production		
2		Total heads Production		
3		Total heads Production		

Source:

¹ Important notes:

Don't forget to standardize the units and significant figures, and include the source. The data considered should be as recent as possible.



- 2. In relation to Brazil, what are the main agricultural and cattle raising products and their relation to the GDP (Gross Domestic Product)?

Table 3 - Agricultural production in Brazil

Product	Element	Unit	Value	Relation to GDP (in %)
1	Area Production			
2	Area Production			
3	Area Production			

Source:

Table 4 - Beef production in Brazil

Product	Element	Unit	Value	Relation to GDP (in %)
1	Total heads Production			
2	Total heads Production			
3	Total heads Production			

Source:

- 3. How are soy and beef distributed among the Brazilian regions? Which state(s) leads these productions?

Table 5 - Distribution of soybean production among Brazilian regions

Region	Area (in ha)	Relation with the area of Brazil (in %)
North		
Northeast		
Midwest		
Southeast		
South		

Source:



Table 6 - Distribution of beef production among Brazilian regions

Region	Number of heads	Relation with the total (in %)
North		
Northeast		
Midwest		
Southeast		
South		

Source:

The agricultural market

Also on the FAO website², state:

- Which are the three largest importers of Brazilian soybeans? What is the relationship (in percentage) with the quantity produced in the country?³
- What are the three largest importers of Brazilian soybean oil?
- Does Brazil import soybeans? If yes, from which country (ies)?
- Which are the three largest importers of Brazilian beef⁴? What is the relationship (in percentage) with the quantity produced in the country?³
- Does Brazil import beef? If yes, from which country (ies)?
- Plot the trade routes for soybeans and beef on the map below, indicating imports and exports.
- Brazil is among the largest soybean producers in the world. Can this also be observed when we analyze soybean processing? Why is this so?
- Considering the amount of soy protein exported and imported, can we assume that Brazil is self-sufficient in this production? If not, from which country (ies) do we export this product and which means of transport (air, sea, road or rail) are used?

² Search in: Trade > Detailed trade matrix.

³ Remember to compare the same year.

⁴ Consider meat, cattle in research.

Figure 1 - Soybean and beef export and import routes



References⁵

⁵ Insert the references used, according to the ABNT norms.