



ECOLOGICAL HARM OF ANIMAL AGRICULTURE



Land which is using for each cattle is **2000 m²-5000m²**

Animal agriculture covers **45%** of the lands on the earth.



Animal agriculture is responsible for **18%** of geenhouse gas emissons, while exhaust gases are responsible for theother **13%**.

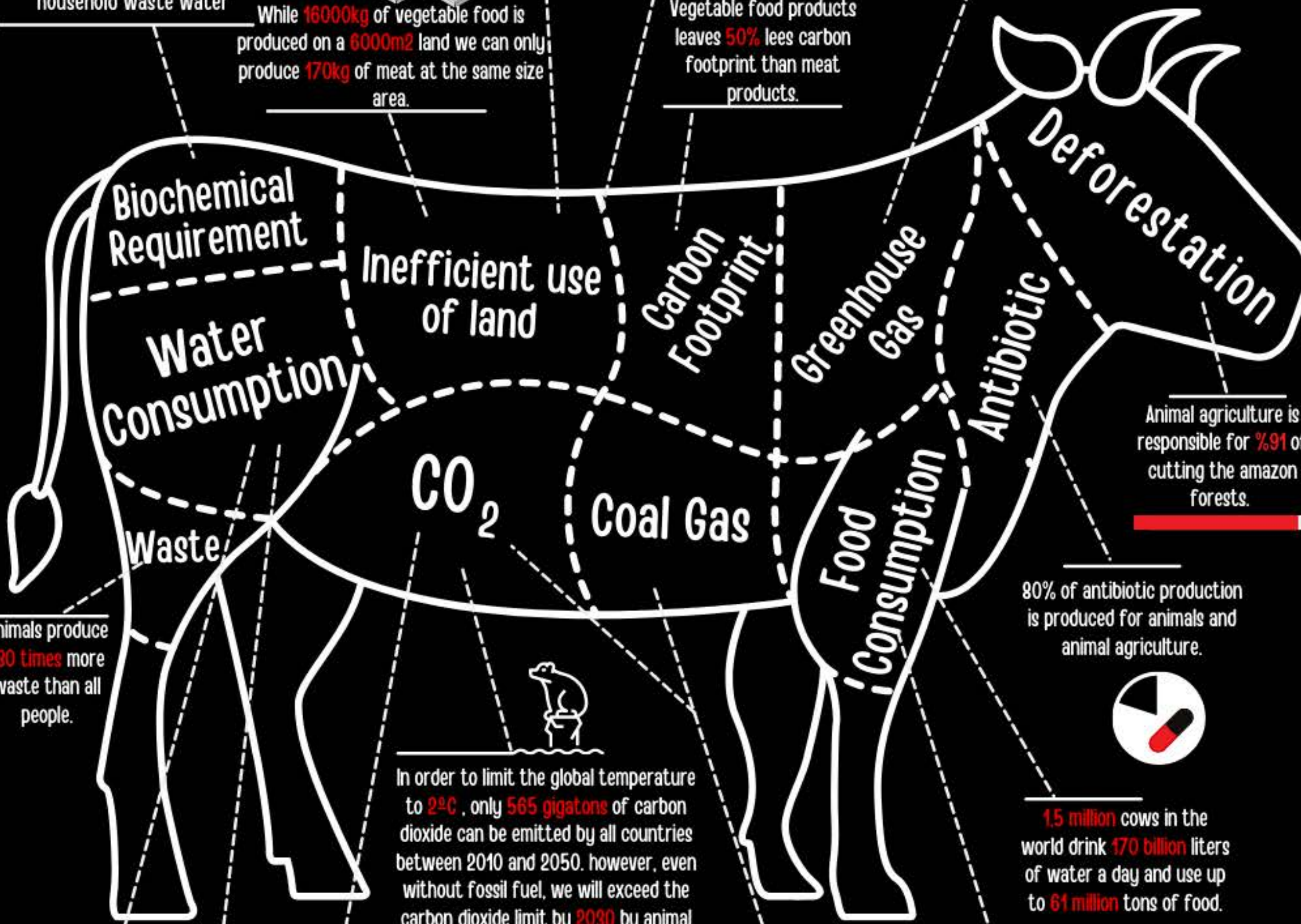
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Biochemical requirement of manure and urine mixture of cattle is **50 times** compared to household waste water

6000m² = 16.700 kg Vegetable food 170 kg Meat

While **16000kg** of vegetable food is produced on a **6000m²** land we can only produce **170kg** of meat at the same size area.

Vegetable food products leaves **50%** lees carbon footprint than meat products.



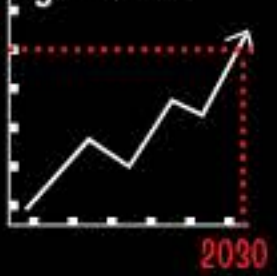
Animal agriculture is responsible for **91%** of cutting the amazon forests.

80% of antibiotic production is produced for animals and animal agriculture.

1.5 million cows in the world drink **170 billion** liters of water a day and use up to **61 million** tons of food.

	Water (lt)	Food (t)
Cow	170 milyar	61 milyon
Human	109 milyar	9.5 milyon

In order to limit the global temperature to **2°C**, only **565 gigatons** of carbon dioxide can be emitted by all countries between 2010 and 2050. however, even without fossil fuel, we will exceed the carbon dioxide limit by **2030** by animal agriculture.



in the last 20 years, methane gas has the potential to cause global warming **86 times** more than carbon dioxide gas.



50% of all grains produced worldwide are being used as animal agriculture.



Animals produce **130 times** more waste than all people.

	Amount	Litre
Cheese	450 gr.	4,050
Milk	4.5 lt.	4,500
Meat	450 gr.	1,012,500

7% of the water use in turkey is usedfor home requirements and the other **40%** used for animals agriculture.



32,000 tons of carbon dioxide is exposedfrom animal agriculture and products.This amount is equal to **51%** of the greenhouse gases produced in a year..

