

# WHAT'S OUR BEEF?



## How our diet affects climate change

<b>1 kg of meat from</b>	<b>produces kg CO<sub>2</sub>e</b>
beef	34.6
lamb	17.4
pork	6.35
chicken	4.57

There are 1.5 billion cows and bulls on the planet worldwide. [1]

Methane gas from farting and belching cows has a negative effect on climate change 23 times higher than CO<sub>2</sub>. [1]

Globally, over one third of the world's cereal harvest, including 97% of the world's soy, is fed to livestock. In the US 60% of our corn goes to feeding animals. [2] [3]

It takes 6 lbs. of grain to produce 1 lb. of pork. It takes 16 lbs. of grain to produce 1 lb. of beef. [2]

It takes roughly 25 times more energy to produce one calorie of beef than one calorie of corn. [4]

“Livestock are one of the most significant contributors to today's most serious environmental problems. Urgent action is required to remedy the situation.” (Food and Agriculture Organization of the United Nations.)

Raising animals for food produces more greenhouse gas emissions than all the cars, planes and other forms of transportation combined. According to the Food and Agriculture Organization of the United Nations, carbon dioxide emissions from raising farmed animals make up about 15 percent of global human-induced emissions, with beef and milk production as the leading culprits. [5]

# RESOURCES

## Eye-opening articles, facts & food for thought

[1. Are Cows the Cause of Global Warming?](#)

[2. What if Everyone Stopped Eating Meat?](#)

[3. How Meat Consumption Affects the planet](#)

[4. Energy Used to Produce a Pound of Food](#)

[5. The Best Diet for the Planet](#)