### **Climatologists**

### What is a climatologist?

It's a scientist who studies the evolution of climate change and the succession of weather conditions over longs periods.

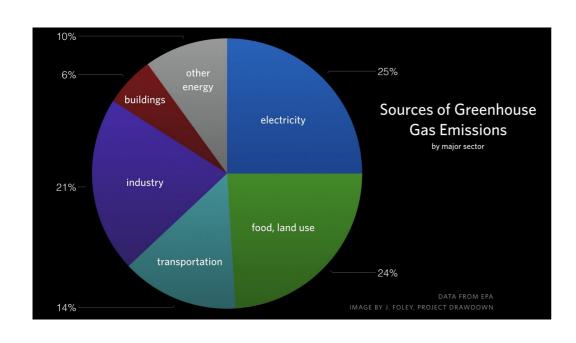


# Causes and consequences

What is the impact of industrial food production on global warming?



## Causes and consequences

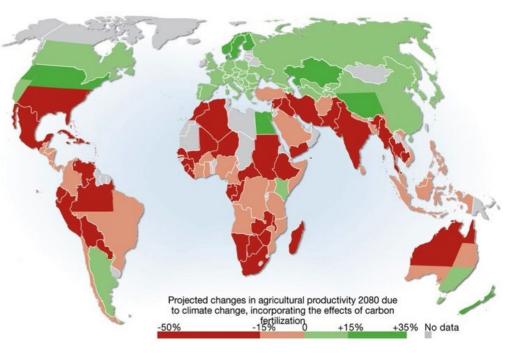


- They produce a lot of gases
- Food production emits 24 % of the world's gas emissions

## Inverse causes and consequences

What is the impact of climate change on food production?

Projected changes in agricultural productivity 2080 due to climate change,incorporating the effects of carbon fertilization (Ahlenius, 2009)



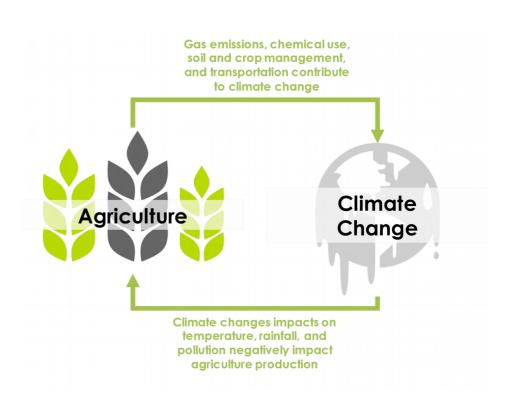
## Inverse causes and consequences

In France, the big flood of 2010 caused a lot of damage that cost more than 30 million euros for the farmers.



#### Conclusion

Food production and climate change are very linked, it is a vicious circle, global warming has a huge impact on food production wich makes it worse and this kind of food production has a bigger impact on global warming.



### <u>Suggestions</u>

#### We suggest:

- Using better agricultural tools
- Not use anymore chemical products
- Reduce the energic consommation
- Stop mass production of animal meat
- Stop waisting and throwing away food



### **Suggestions**



Finally, we must make an accessible and healthy diet for everyone, especially without any chemical products to preserve the environment.

#### THE END

Thanks for your attention ;-)