## **Agricultural solutions**



The challenges in the Agricultural sector include:

- Domesticated Animals that are produced for meat require large areas of lands for crops to feed them.
- Animals such as cows emit large amounts of methane, which is another greenhouse gas
- Crops to feed billions of people are now reliant on <u>fertilisers which are in turn heavily dependent on natural gas.</u>
- One of the primary fertilisers, Ammonium Nitrate, as well as using vast quantities of natural gas is an explosive which has been used in terrorist incidents

## Individual solutions:-

Cut down as much as possible on meat, and specifically on meat

## Industry solutions

- Encourage <u>use of Urea over Ammonium Nitrate for row crop production</u>
- Encourage <u>use of Ammonium Sulphate for pasture crop production</u>

## Government solutions

- Educate farmers that the use of Urea & Ammonium Sulphate can produce higher yields than Ammonium Nitrate.
- Educate farmers that changing their animal feed can reduce methane production