# 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 fertilisers which are in turn heavily dependent on natural gas.
- 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 use of Urea over Ammonium Nitrate for row crop production
- Encourage use of Ammonium Sulphate for pasture crop production

### 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