

Our planet faces massive challenges – Yara is part of the solution

9.7 billion
people



+ 50 %

Increased food production



-40 to -70%

Reduced greenhouse gas
emissions*



Our Mission

Responsibly feed the world and protect the planet.

Our Values

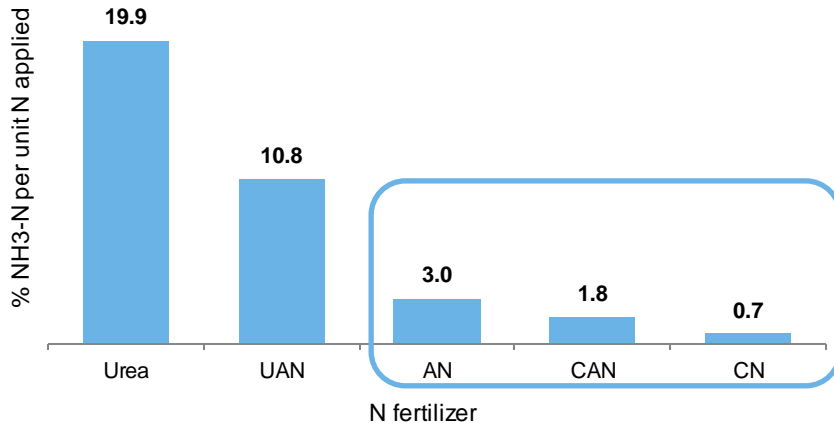
Ambition, Curiosity, Collaboration and Accountability



Source: OECD and FAO
*To stay within the 2°C goal by 2050

Yara drives sustainable agriculture with the right nitrogen fertilizer products and precision farming tools

Lower volatilization losses* with Yara's premium fertilizers



Precision farming tools promote sustainable agriculture



- Precision farming promotes best agricultural practices
- Yara's N-sensor, N-tester and water sensor help optimize application rates and water use
- Yara's solutions help farmers comply with environmental legislation while supporting their competitiveness

Agriculture is responsible for about a quarter of global greenhouse gas emissions. Yara contributes to lower emissions through promoting premium fertilizers and sustainable farming

Reference: EMEP/EEA emission inventory guidebook 2013

*Nitrogen is changed to ammonia gas (NH₃) and lost into the atmosphere

Yara delivers environmental products and solutions to reduce emissions from vehicles, ships and industrial plants

Challenge

- Global population growth is increasing demand for energy and transportation which is still heavily relying on fossil fuels
- Current emission levels are not sustainable
- 1.3 million people die globally every year from urban air pollution

Our approach

- Technological solutions that reduce harmful exhaust gas emissions, thereby helping to fight air pollution
- We offer complete solutions to clean NOx emissions from vehicles, ships and industrial plants along with a highly efficient SOx scrubber solution for seagoing vessels

Results

- In 2015 we helped our customers cleanse a total of 1.4 million tonnes NOx emissions. Or around the total annual emissions in France or Germany.

