

The future of food and agriculture

The global trends and **challenges** that are shaping our future

By the year **2050**
the world population is expected to grow to **9.7 billion**

2/3 will live in urban areas

1 Sustainably improve agricultural productivity to meet increasing demand

Increasing food demand is worsening competition for natural resources, deforestation and land degradation

Demand for food will grow

3 Address climate change and intensification of natural hazards

~ 700 million people living in rural areas, are still extremely poor today

The number of **15-24 year olds** will dramatically increase in Sub-Saharan Africa and South Asia

2 Ensure a sustainable natural resource base

Increasing fossil energy GHG emissions are exacerbating climate change

Climate change is jeopardizing crop and livestock production, fish stocks and fisheries

4 Eradicate extreme poverty and reduce inequality

~ 800 million people are chronically hungry

2 billion suffer micronutrient deficiencies

Overweight and obesity are increasing worldwide

7 Improve income earning opportunities in rural areas and address the root causes of migration

Population growth, globalization, inequalities and climate change will accelerate **distress migration**

5 End hunger and all forms of malnutrition

Globally, around **one-third** of all food produced is lost or wasted resulting in losses for farmers and unnecessary pressures on natural resources

6 Make food systems more efficient, inclusive and resilient

~ 1/2 billion people in more than 20 countries are affected by protracted crisis

Outbreak of transboundary **pests and diseases** of plants and animals is growing alarmingly

9 Prevent transboundary and emerging agriculture and food system threats

8 Build resilience to protracted crises, disasters and conflicts

10 Address the need for coherent and effective national and international governance

