

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



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

2
Ensure a sustainable natural resource base



3
Address climate change and intensification of natural hazards

~ 700 million

people living in rural areas, are still extremely poor today

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

Increasing fossil energy GHG emissions are exacerbating climate change

4
Eradicate extreme poverty and reduce inequality

~ 800 million people are chronically hungry

2 billion suffer micronutrient deficiencies

Overweight and obesity are increasing worldwide

5
End hunger and all forms of malnutrition

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**

6
Make food systems more efficient, inclusive and resilient

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

~ 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

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

8
Build resilience to protracted crises, disasters and conflicts

