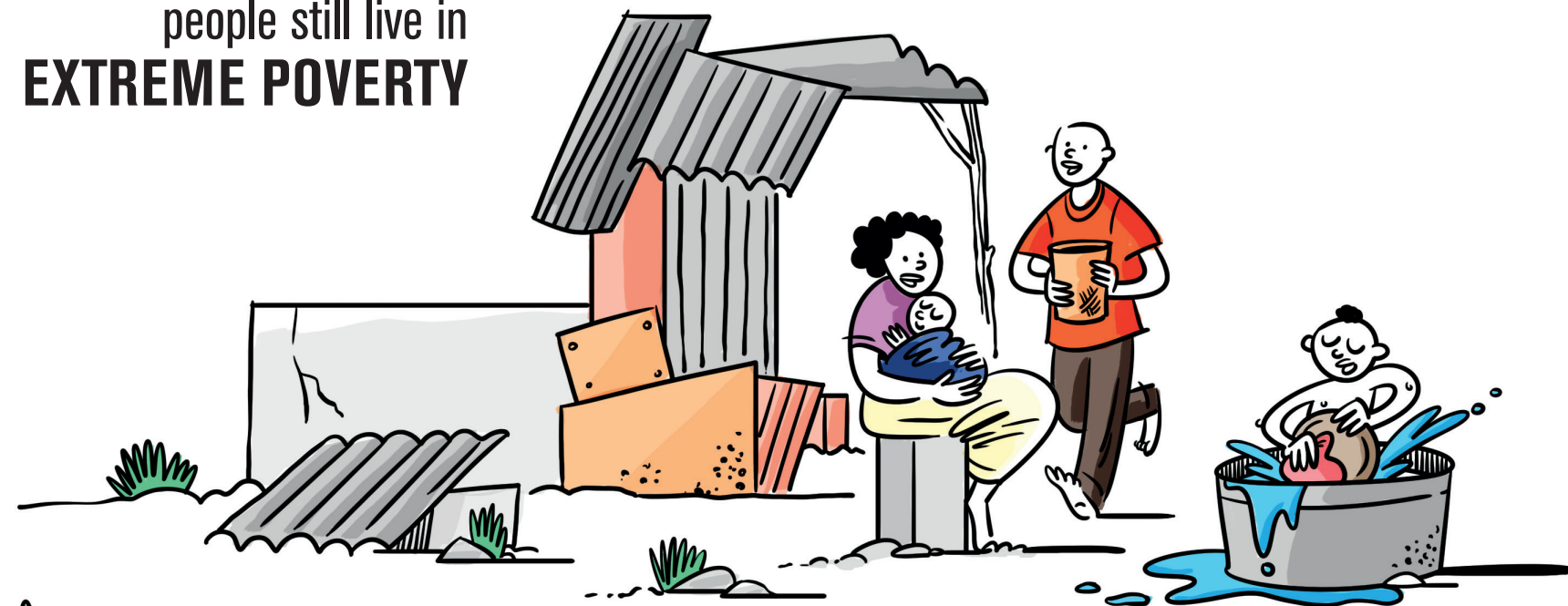




Challenges

836 MILLION
people still live in
EXTREME POVERTY



The poor strongly rely on
NATURAL RESOURCES
for their livelihoods

Poor people are vulnerable to
**ENVIRONMENTAL
DEGRADATION,
CLIMATE CHANGE AND
DISASTERS**



Solutions

**BUILD
RESILIENCE** of poor
people so that they can
live a dignified life



Promote
**LIVELIHOOD
DIVERSIFICATION**



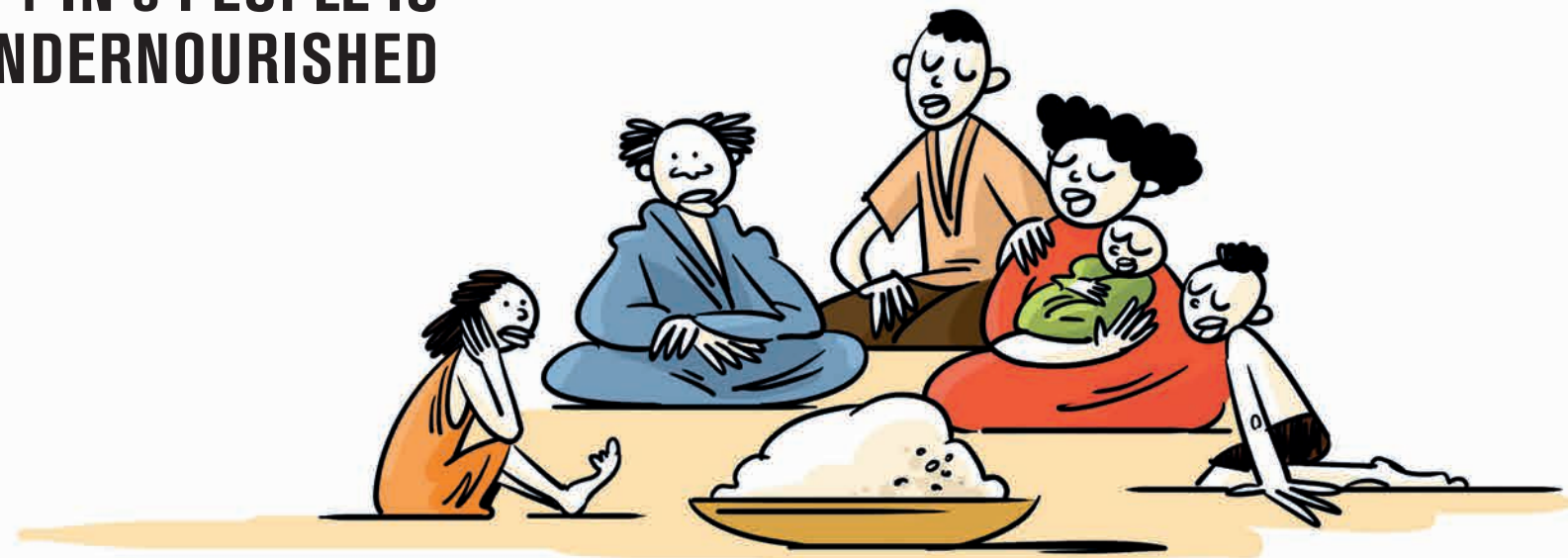
ADAPT TO CLIMATE CHANGE
and **REDUCE RISKS** of disasters
and shocks





Challenges

We live in a world where
1 IN 9 PEOPLE IS UNDERNOURISHED



Solutions

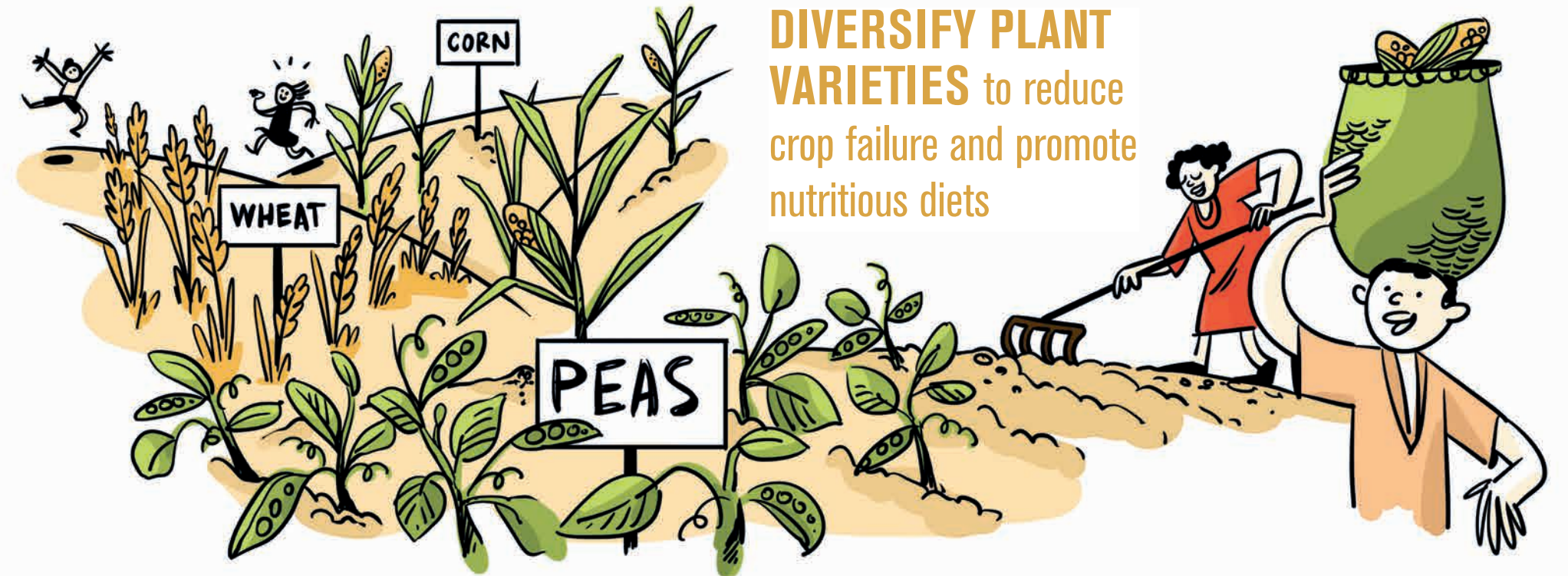
INCREASE AGRICULTURAL PRODUCTIVITY and
ENSURE EQUITABLE ACCESS to food for all



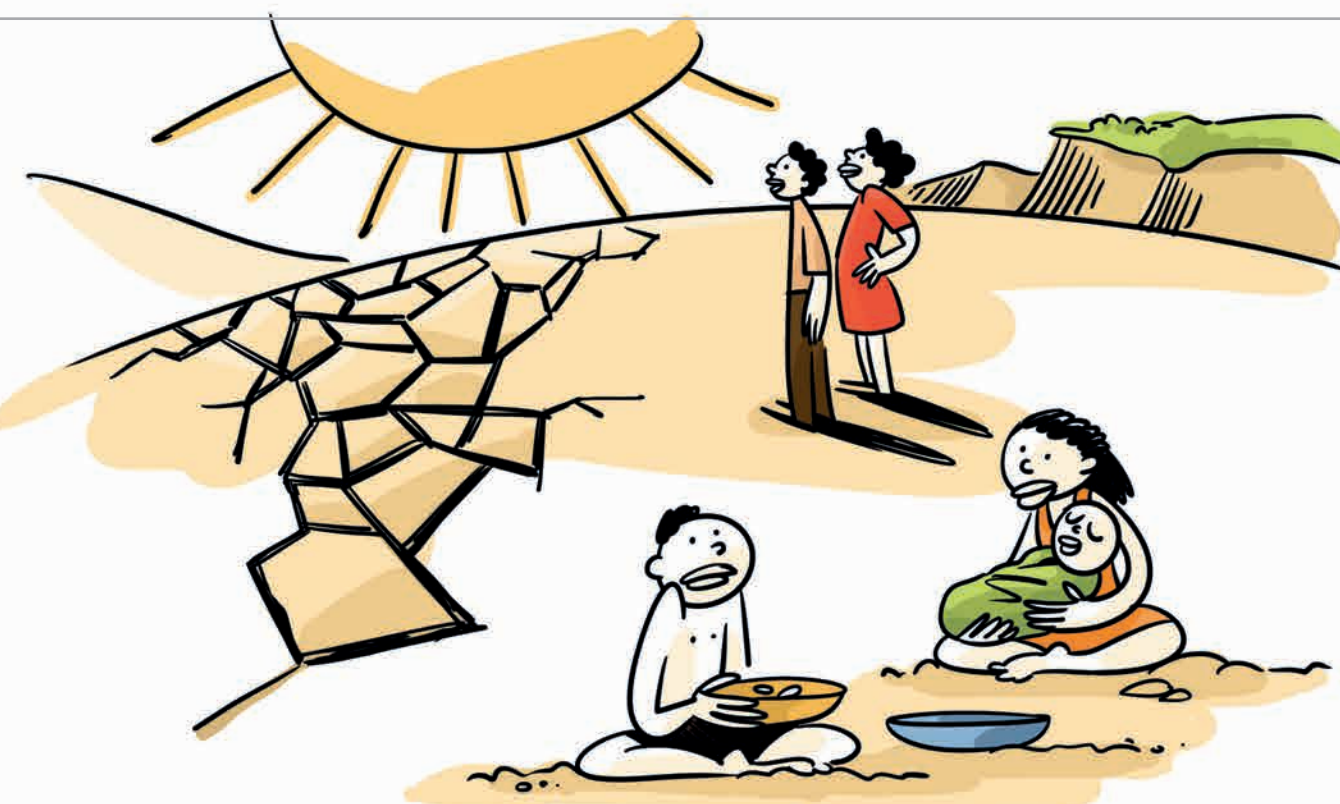
75% of crop diversity has been lost to
MONOCROP CULTURE making
 crop more **VULNERABLE TO PEST
 OUTBREAKS AND DISEASES**



DIVERSIFY PLANT VARIETIES to reduce
 crop failure and promote
 nutritious diets



SMALLHOLDER FARMERS
 provide 80% of the food
 consumed in the developing world.
 Mostly rainfed their agriculture is
 particularly **VULNERABLE TO
 DROUGHTS AND FLOODS**



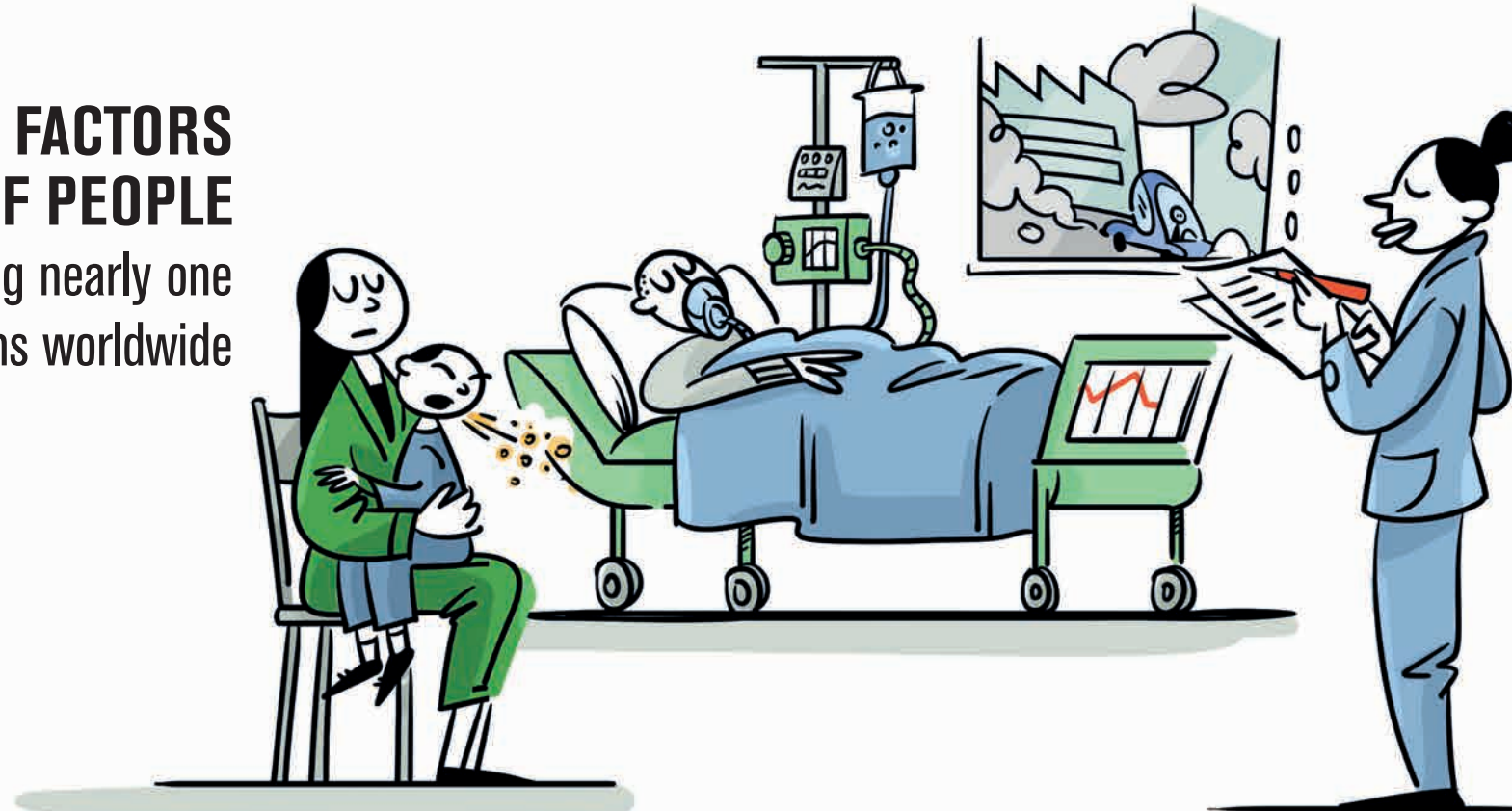
INVEST IN SMALLHOLDER FARMERS especially **WOMEN**
 to increase food security and
 improve nutrition for the poorest



Challenges

ENVIRONMENTAL FACTORS KILL MILLIONS OF PEOPLE

every year causing nearly one quarter of all deaths worldwide

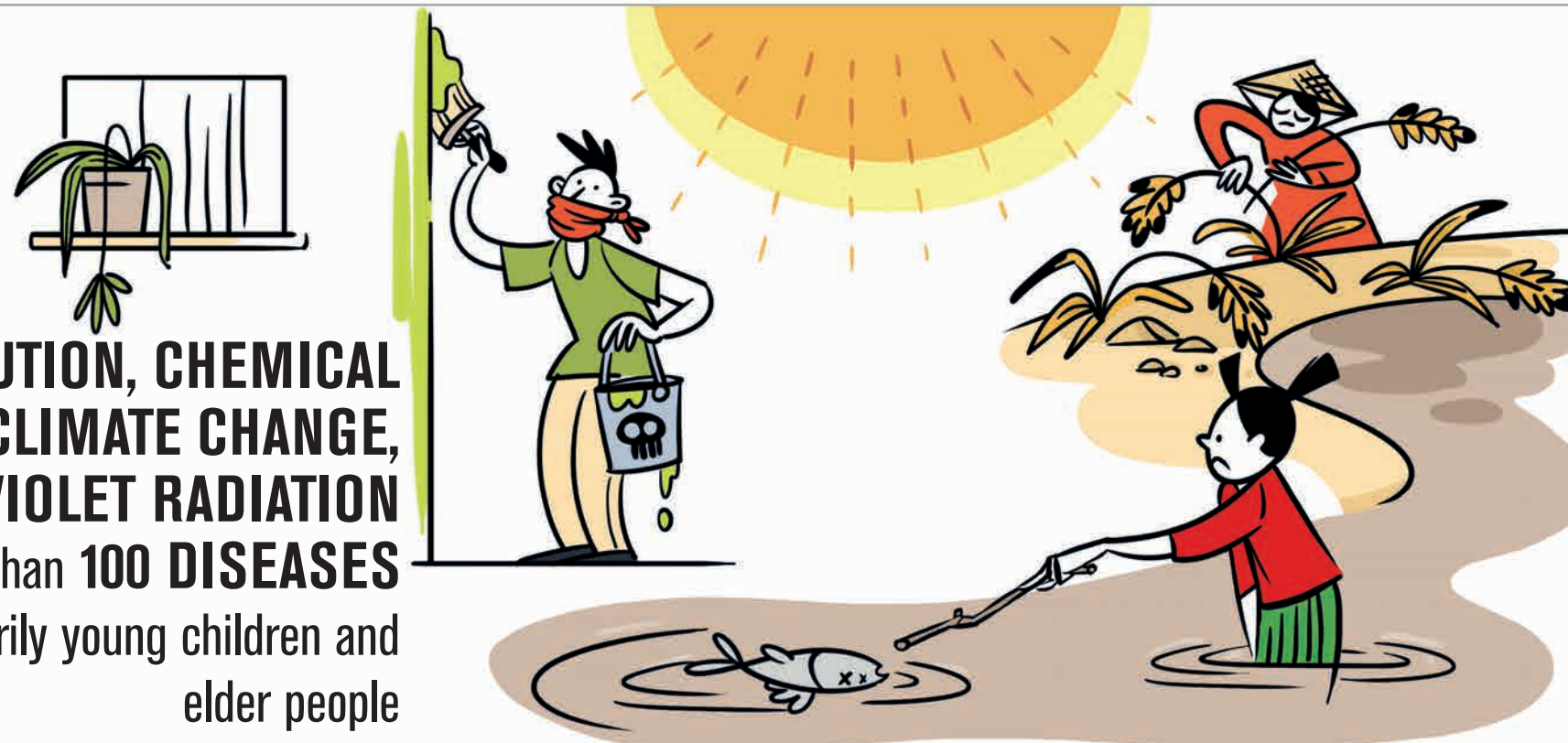


Solutions

AVOID AND REDUCE POLLUTION to prevent millions of premature deaths every year



POLLUTION, CHEMICAL EXPOSURE, CLIMATE CHANGE, and ULTRAVIOLET RADIATION contribute to more than **100 DISEASES** affecting primarily young children and elder people



Work with energy, transport, agriculture and industry sectors to **CREATE A HEALTHIER ENVIRONMENT**



AIR POLLUTION is the world's largest environmental health risk killing 6.5 million people prematurely every year



ADOPT CLEANER ENERGY to reduce indoor and outdoor air pollution and save millions of lives





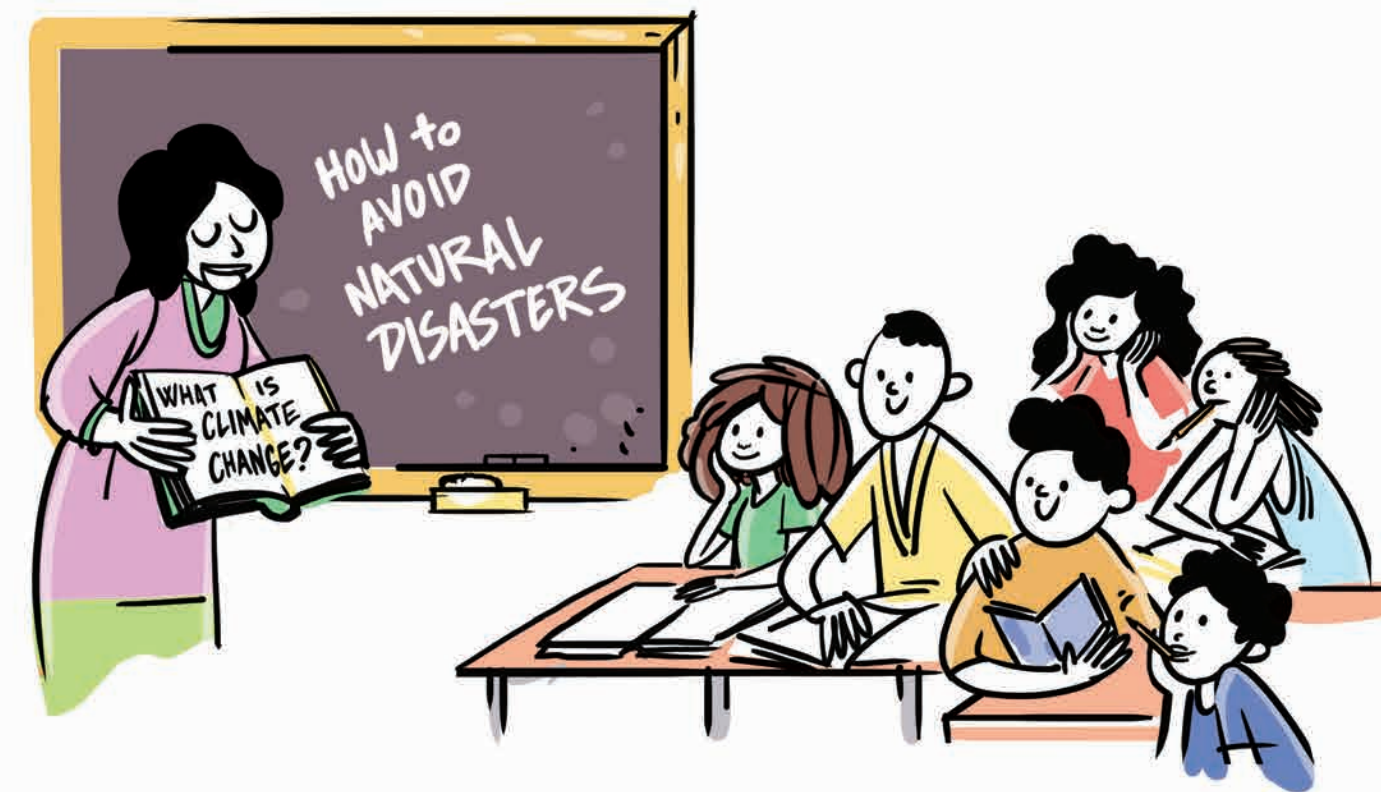
Challenges

103 MILLION youth worldwide **LACK BASIC LITERACY SKILLS**.
More than **60%** are **WOMEN**



Solutions

PROMOTE EDUCATION FOR ALL
as a powerful tool to build sustainable and resilient societies



LACK OF ACCESS TO BASIC SERVICES such as water and electricity prevent children, especially **GIRLS**, from going to school



IMPROVE ACCESS TO BASIC SERVICES to free children's time so that they can go to school.



NATURAL DISASTERS such as floods and droughts can lead to children dropping **OUT OF SCHOOL** for extended period of time



BUILD RESILIENCE to ensure children can go to school at all time, including during extreme climate events





Challenges

WOMEN are amongst the most vulnerable to **ENVIRONMENTAL DEGRADATION** and are particularly affected by **CLIMATE CHANGE** impacts

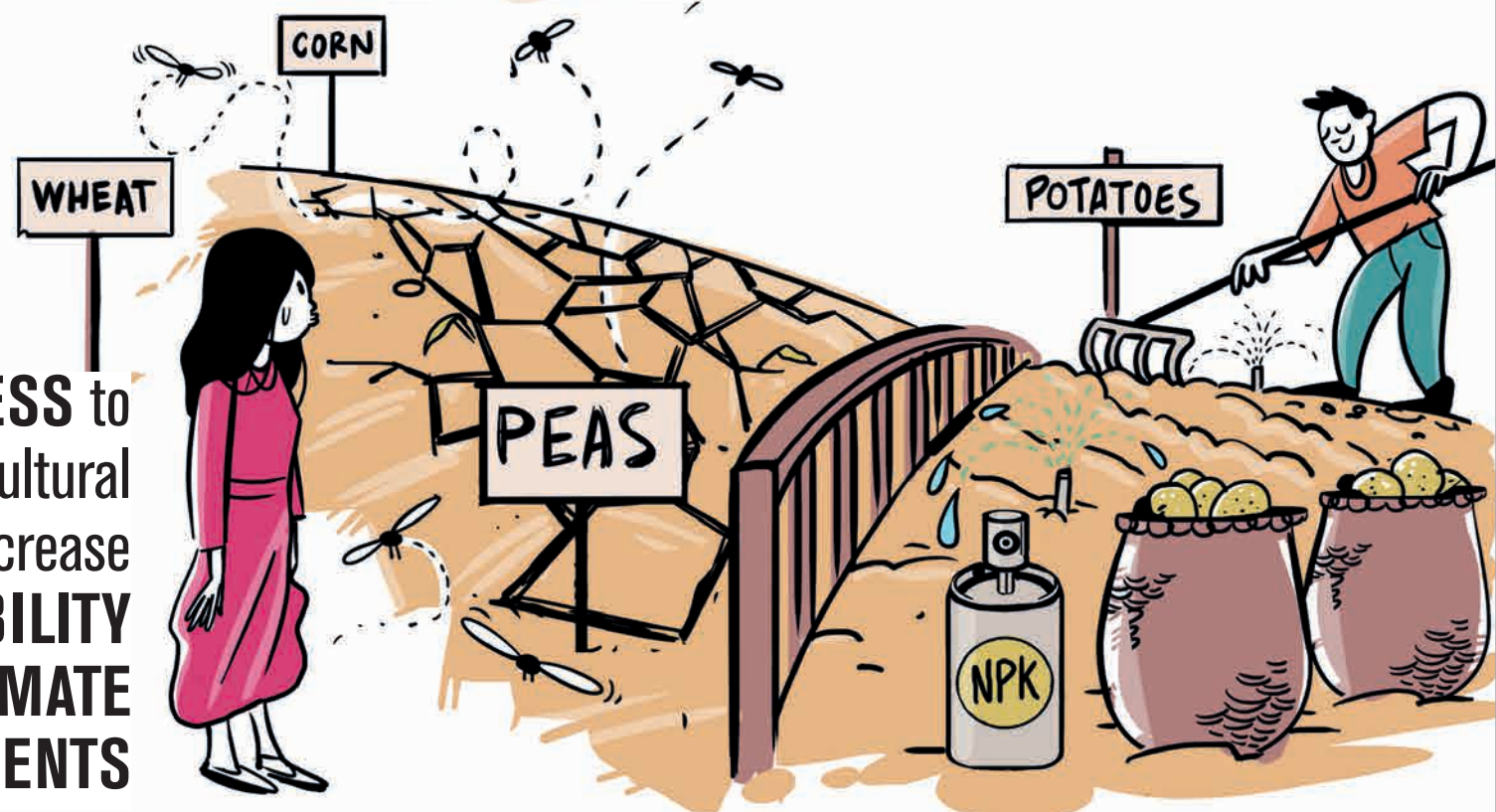


Solutions

Recognize the important role played by women as **CUSTODIANS OF BIODIVERSITY AND COMMUNITIES' WELL-BEING**



LACK OF ACCESS to land, credits, agricultural inputs, and markets increase women's **VULNERABILITY TO EXTREME CLIMATE EVENTS**



SUPPORT EQUAL ACCESS to land, agricultural inputs, financial services and education **FOR WOMEN** to build a more sustainable future for themselves, their family and community



Women are subject to **CULTURAL, LEGAL, POLITICAL AND FINANCIAL BIAS** preventing them from building their resilience

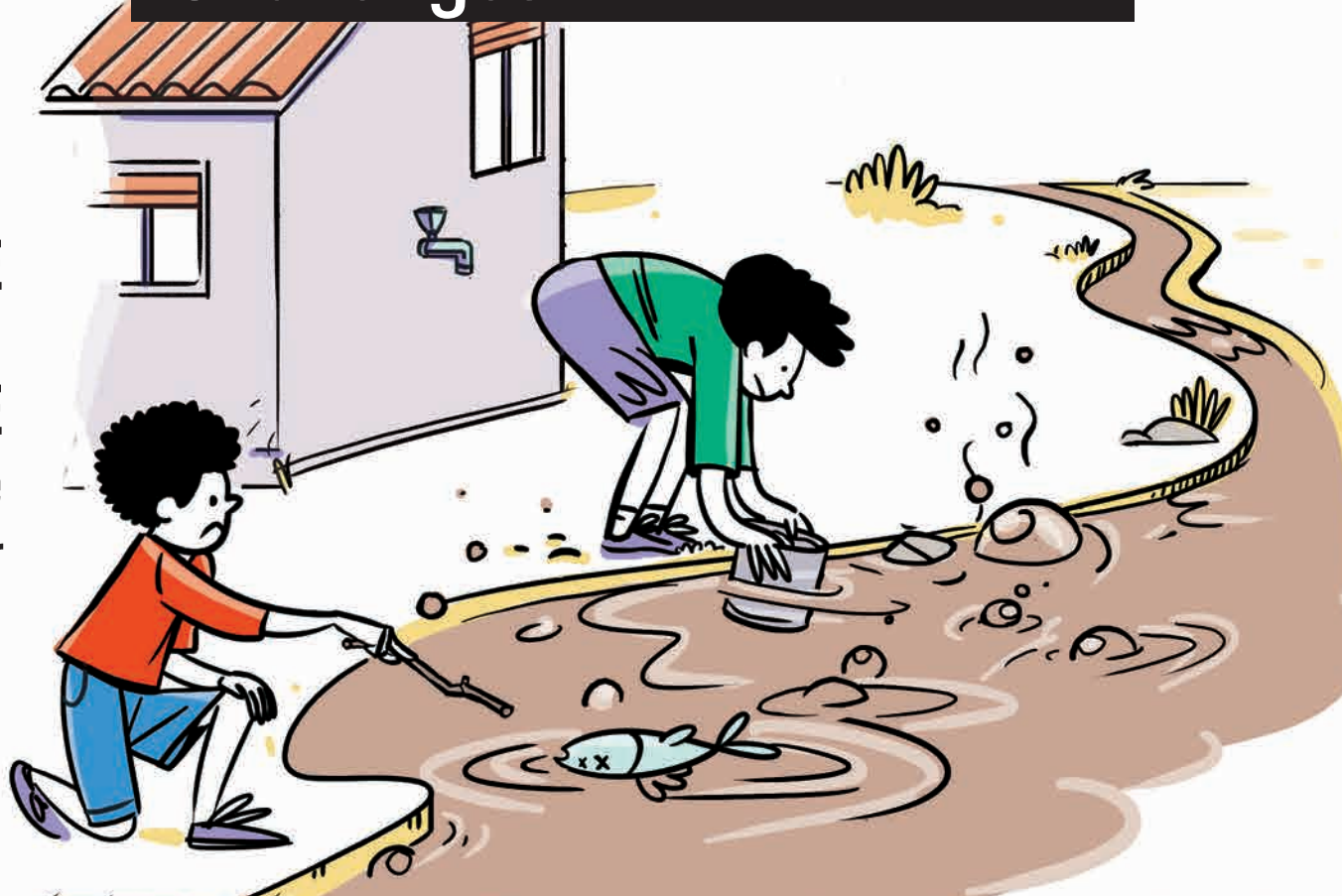


Put in place **GENDER FRIENDLY LAWS** and **INSTIL A CULTURE OF EQUALITY EMPOWERING** women to become powerful agents of change



Challenges

UNSAFE WATER, INADEQUATE SANITATION and INSUFFICIENT HYGIENE kill 3.5 million people every year



80% of **WASTEWATER** is released the environment **UNTREATED**. Degrade the environment and you destroy **NATURE'S ABILITY TO PROVIDE SAFE DRINKING WATER**



WATER SCARCITY affects more than 40% of the global population



Solutions

STOP DUMPING CHEMICALS AND WASTE into the environment, **INVEST IN SANITATION** and **RAISE AWARENESS** on best hygiene practices



PROTECT NATURAL RESOURCES and avoid water pollution



RESTORE ECOSYSTEMS to secure access to safe water



Challenges

ONE IN FIVE PEOPLE STILL LACK ACCESS TO MODERN ELECTRICITY and three billion people rely on wood, charcoal or animal waste for cooking and eating



Every year **INDOOR AIR POLLUTION** kills 4.3 million people – most of them women and children

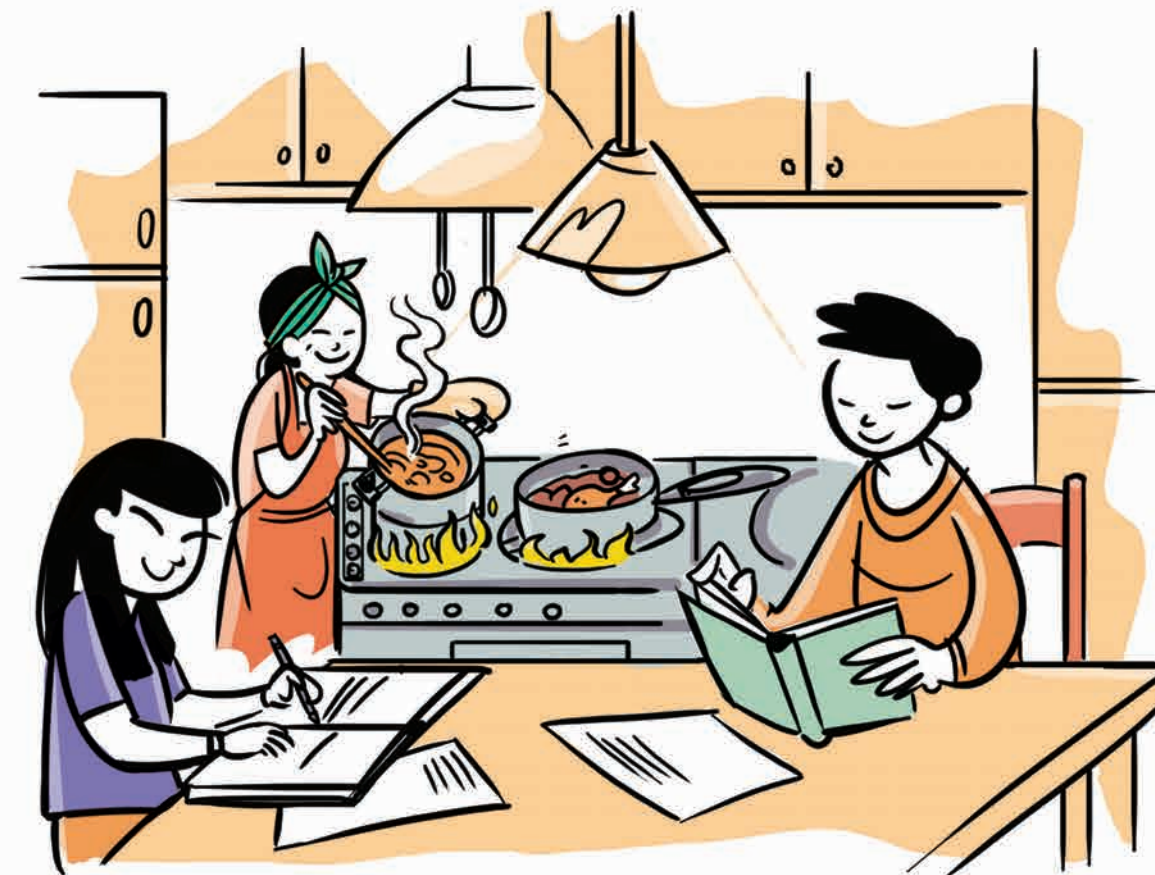


Energy provided by **FOSSIL FUELS** is the **MAIN CONTRIBUTOR OF CLIMATE CHANGE** representing 60% of all greenhouse gas

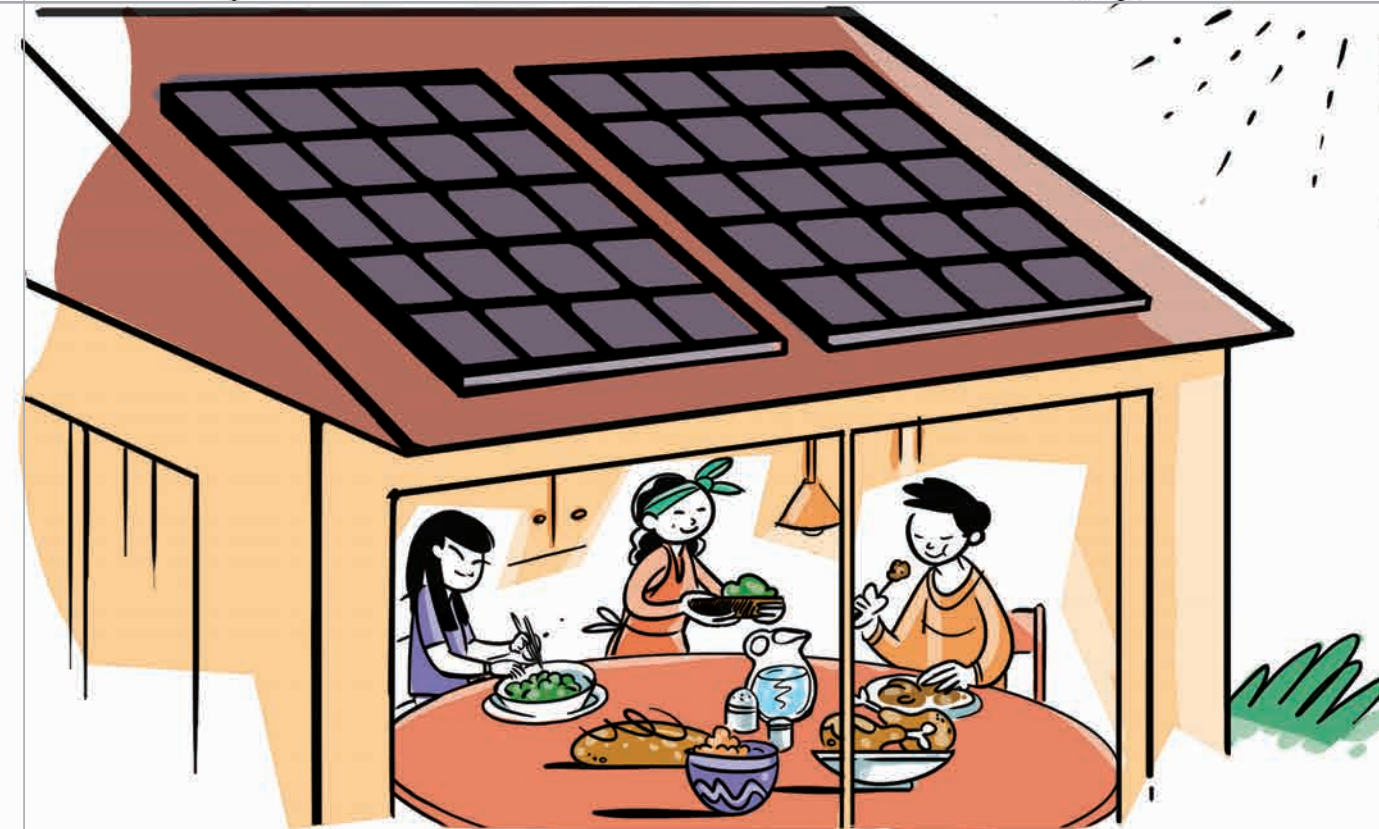


Solutions

Ensure everyone has access to **CLEAN, AFFORDABLE, RELIABLE** and **MODERN ENERGY**



Invest in **RENEWABLE ENERGY** and disseminate its use



Put in place **ENERGY SAVING POLICIES**





Challenges

UNEMPLOYMENT
is on the rise around
the world



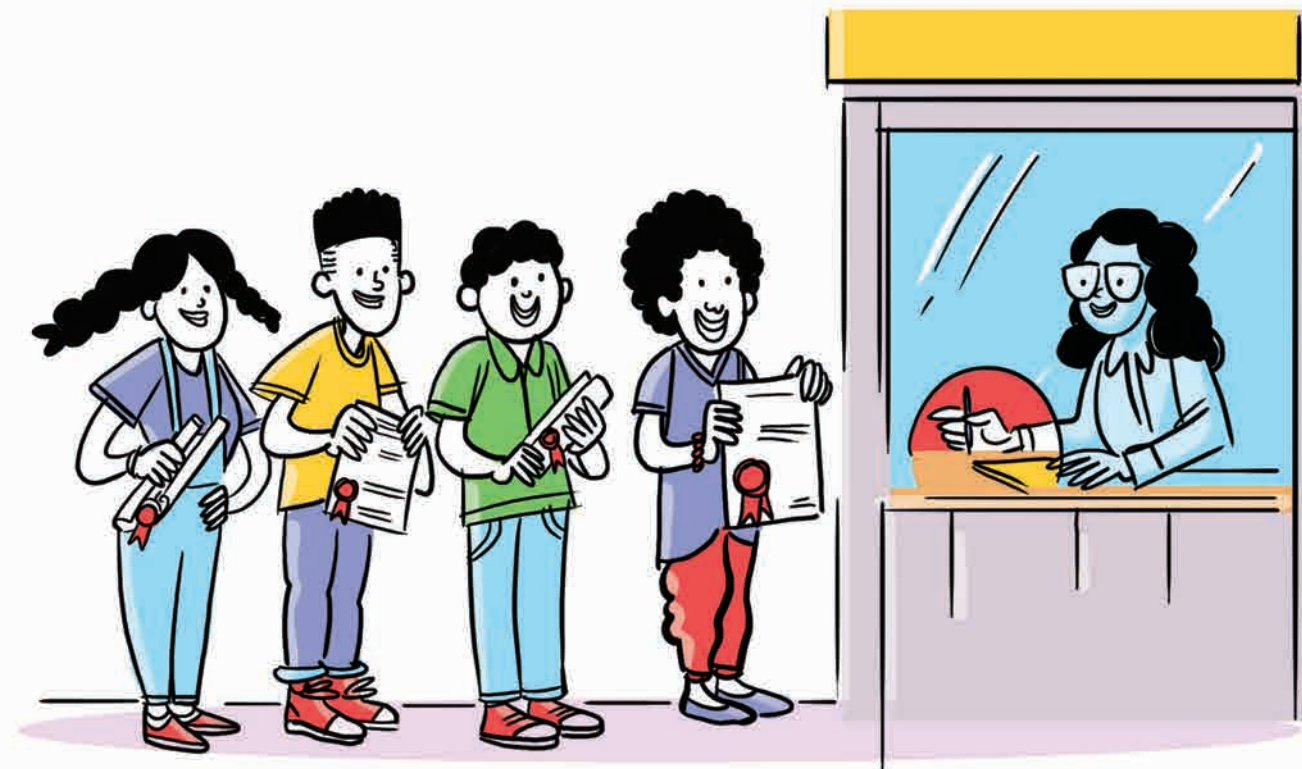
Roughly **HALF OF THE
WORLD** population still
lives on **\$2 PER DAY**



Some economic
activities directly or indirectly
HARM THE ENVIRONMENT



Solutions



**PROVIDE
EMPLOYMENT
OPPORTUNITIES AND
DECENT WORK** for
women and men to
eradicate poverty



**CREATE GREEN
JOBS** to provide
work for the 470
million who will be
entering the labour
market by 2030



**PROMOTE GREEN
GROWTH AND
JOBS** contributing to
restoring and protecting
the environment and
natural resources



Challenges

Many countries
LACK BASIC and
RESILIENT
INFRASTRUCTURE



Poor infrastructure is a major
BARRIER FOR THRIVING
BUSINESSES



Infrastructure and
industrialization often cause
ENVIRONMENTAL
DEGRADATION



Solutions

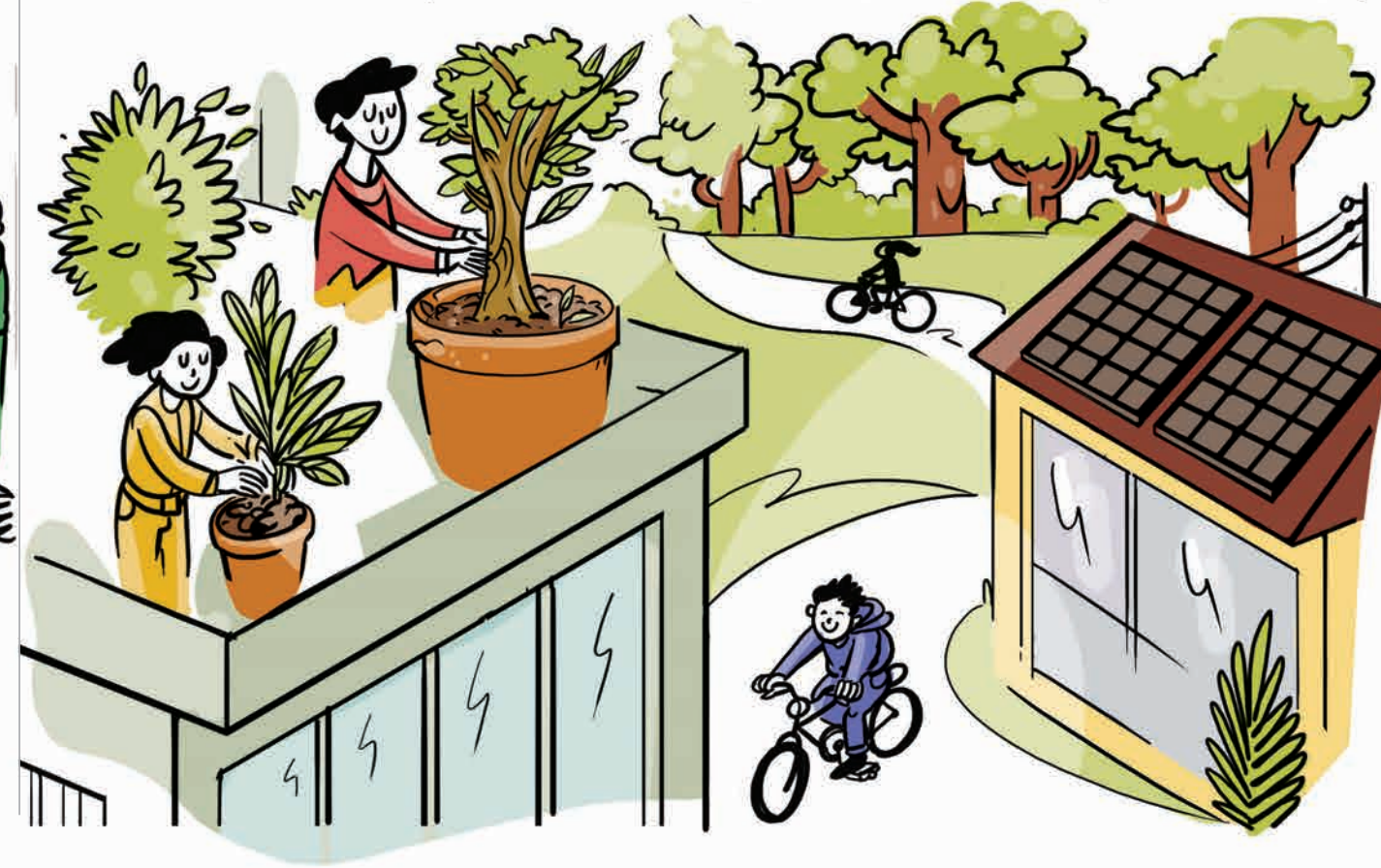
INVEST IN
INFRASTRUCTURE
fostering sustainable
growth and development



INNOVATE to
make **GREEN**
INFRASTRUCTURE,
increase **ENERGY**
EFFICIENCY and
reduce their adverse
environmental impact



BUILD RESILIENT
INFRASTRUCTURE
protecting livelihoods
against environmental
and natural disasters



Challenges

EXPLOITATION OF NATURAL RESOURCES is a contributor to **INEQUALITY** fueling **CONFLICTS** worldwide



CLIMATE CHANGE AND DISASTERS have a dire impact on the poorest and vulnerable groups and contribute to **EXACERBATE EXISTING INEQUALITIES** within and across countries



NATURAL DISASTERS AND ENVIRONMENTAL DEGRADATION INCREASE LEVELS OF **DISPLACEMENT** worldwide. Since 2008, around **22.5 MILLION PEOPLE** have been displaced by climate or weather related hazards



Solutions



INVEST IN SOUND AND FAIR MANAGEMENT OF NATURAL RESOURCES to reduce inequalities



PROMOTE INSTITUTIONAL ARRANGEMENTS providing **EQUAL AND FAIR ACCESS AND USE** of natural resources



PROTECT THE ENVIRONMENT, ADAPT AND FIGHT CLIMATE CHANGE to reduce inequalities, conflicts and forced migration worldwide



Challenges

The **RAPID** and often **UNPLANNED URBANIZATION** witnessed worldwide has led to **INCREASED PRESSURE ON THE ENVIRONMENT**



Our cities account for up to **80% OF ENERGY CONSUMPTION** as well as **75% OF GLOBAL WASTE AND CARBON EMISSIONS**



Due to the high concentration of people, infrastructure, housing and economic activities, **CITIES ARE PARTICULARLY VULNERABLE** to climate change and natural disasters



Solutions

PROMOTE SOUND URBAN PLANNING, sustainable building, low-carbon transports, green spaces and sustainable lifestyles



INVEST IN RENEWABLE ENERGY, waste management, sustainable and green infrastructure



PROTECT CITIES - which are important social, cultural and economic centres - from environmental and climate threats

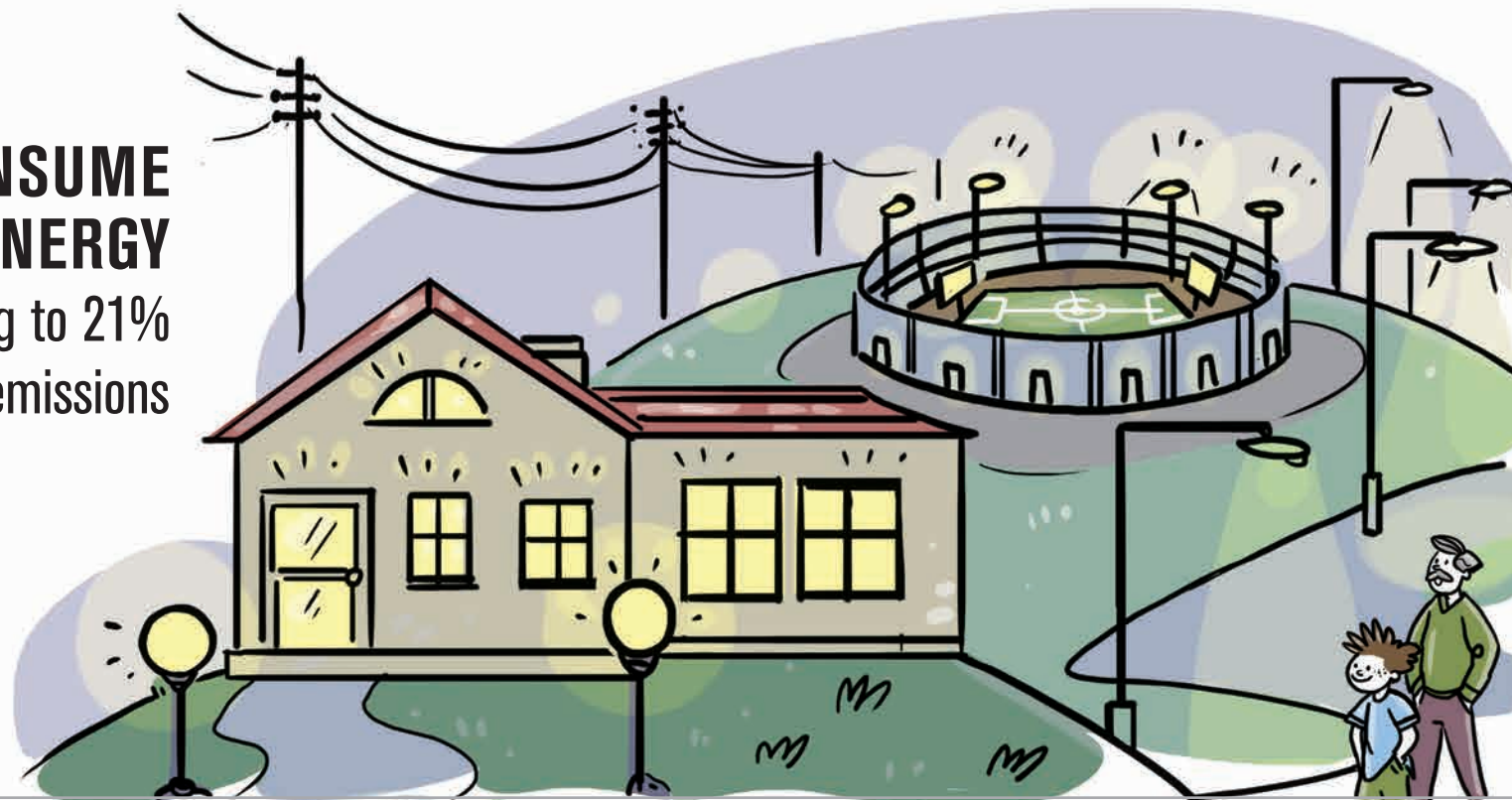


Challenges

Every year about **ONE THIRD OF ALL FOOD PRODUCED** – equivalent to 1.3 billion tones – **IS WASTED** while 1 billion people remain undernourished and another 1 billion go to bed hungry



HOUSEHOLDS CONSUME 29% OF GLOBAL ENERGY contributing to 21% of CO₂ emissions



The world's **FRESH WATER SUPPLY** such as rivers and lakes **ARE POLLUTED** at much faster rate than nature can recycle and purify



Solutions

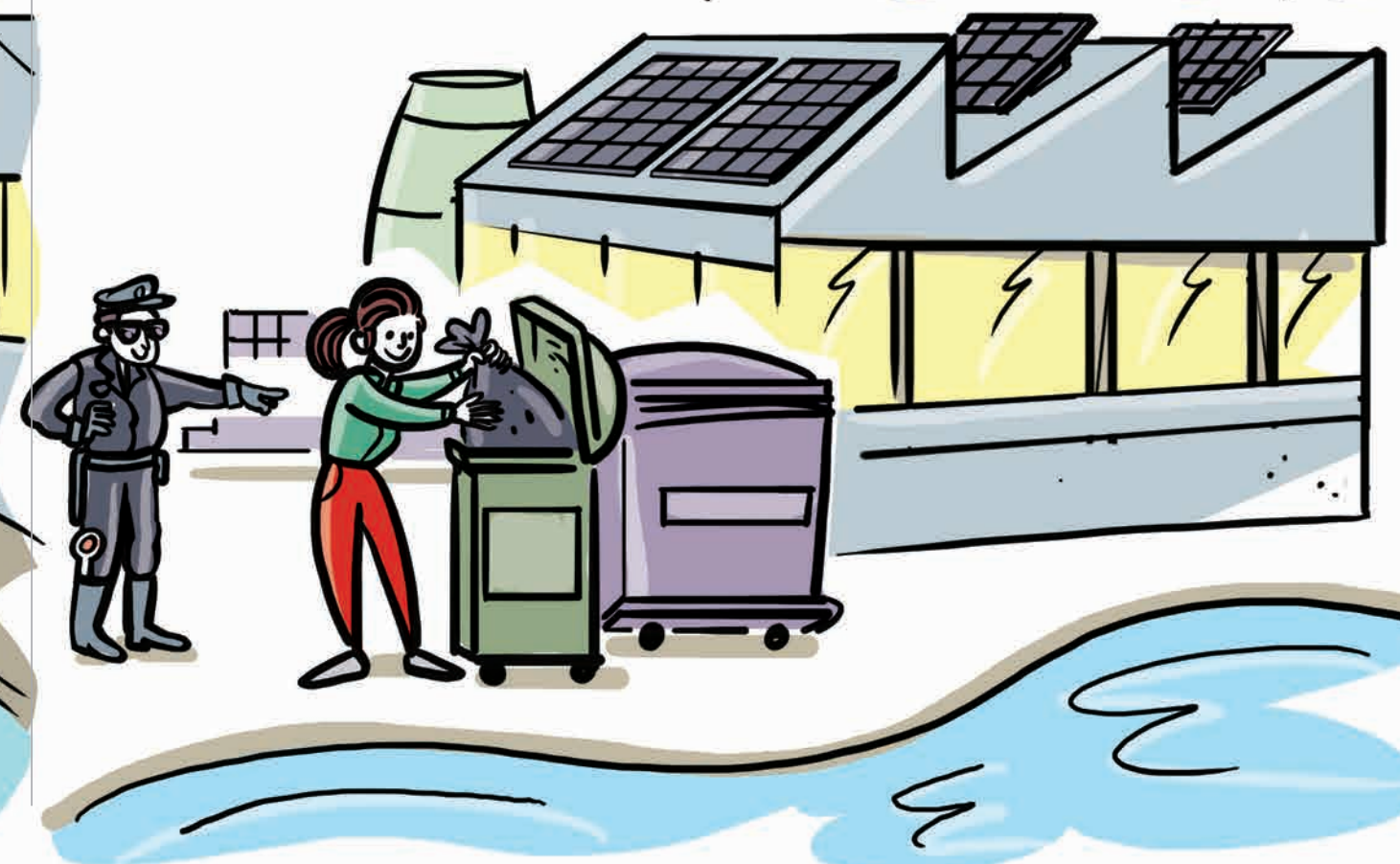
REDUCE THE FOOD WASTED by producers, retailers and consumers



SWITCH TO ENERGY EFFICIENT LIGHTING to save \$120 billion every year and prevent 16 billion tons of carbon emissions over the next 25 years



REDUCE THE RELEASE OF CHEMICALS AND WASTE into the air, water and soil





Challenges

ANTHROPOGENIC GREENHOUSE GAS EMISSIONS have increased since the pre-industrial era, driven largely by **ECONOMIC AND POPULATION GROWTH**, and are now higher than ever.

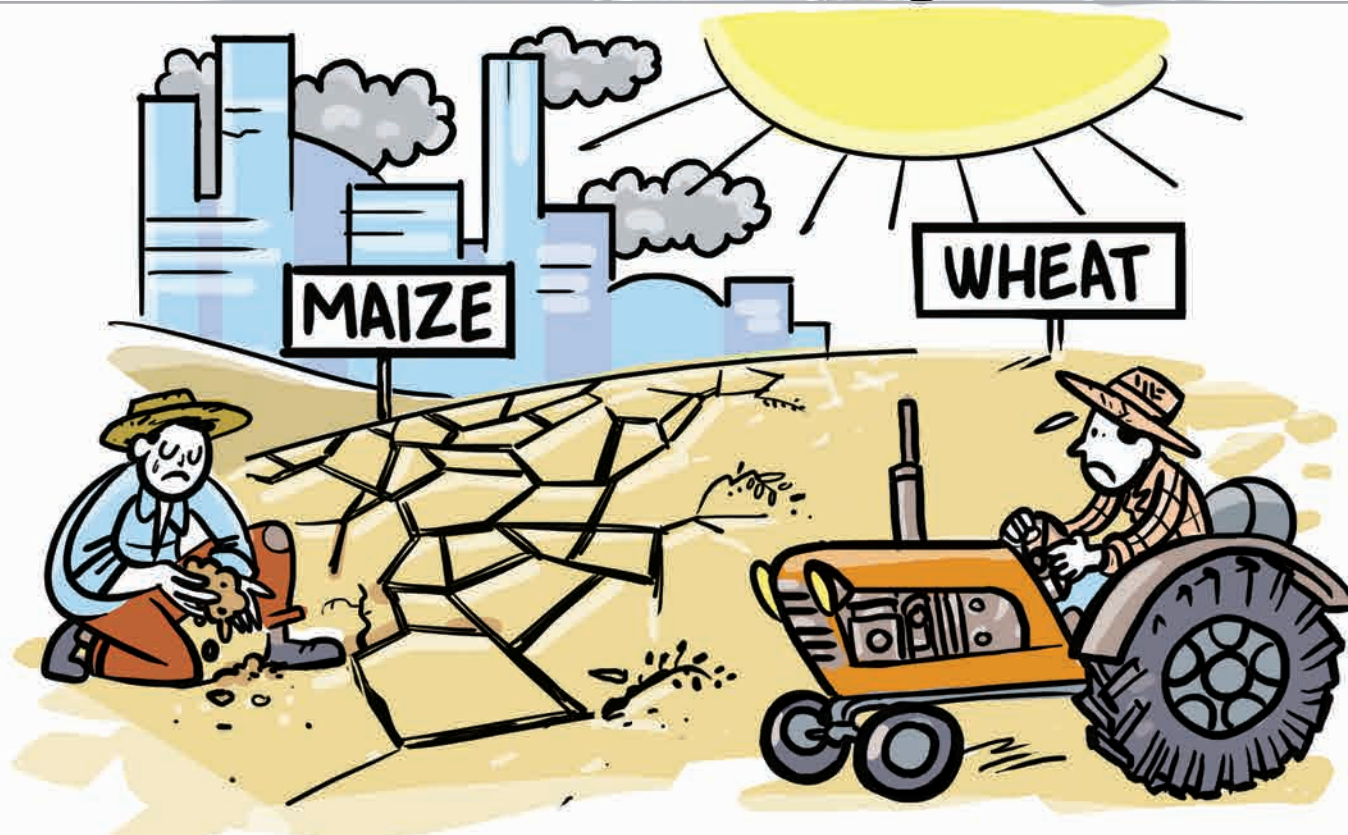


Solutions

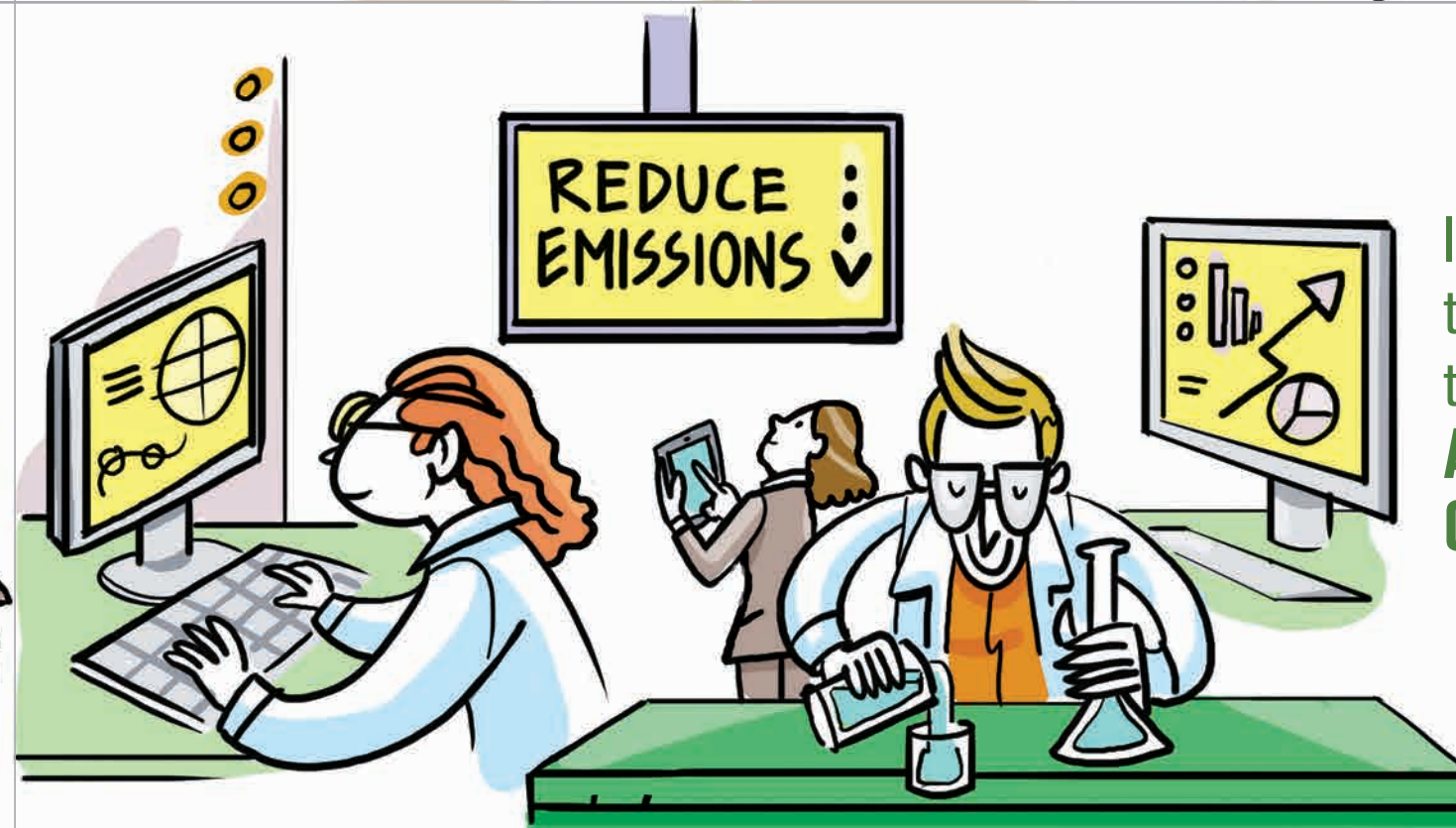
Inform and inspire people and institutions to **TAKE ACTIONS AGAINST CLIMATE CHANGE**



THE WORLD IS WARMING at an alarming rate, damaging our ability to grow food



Innovate and adopt technological solutions to **MITIGATE AND ADAPT TO CLIMATE CHANGE**



STORMS, FLOODS, HURRICANES AND DROUGHTS are intensifying, oceans are warming and becoming more acid, ice is disappearing and seas are rising.

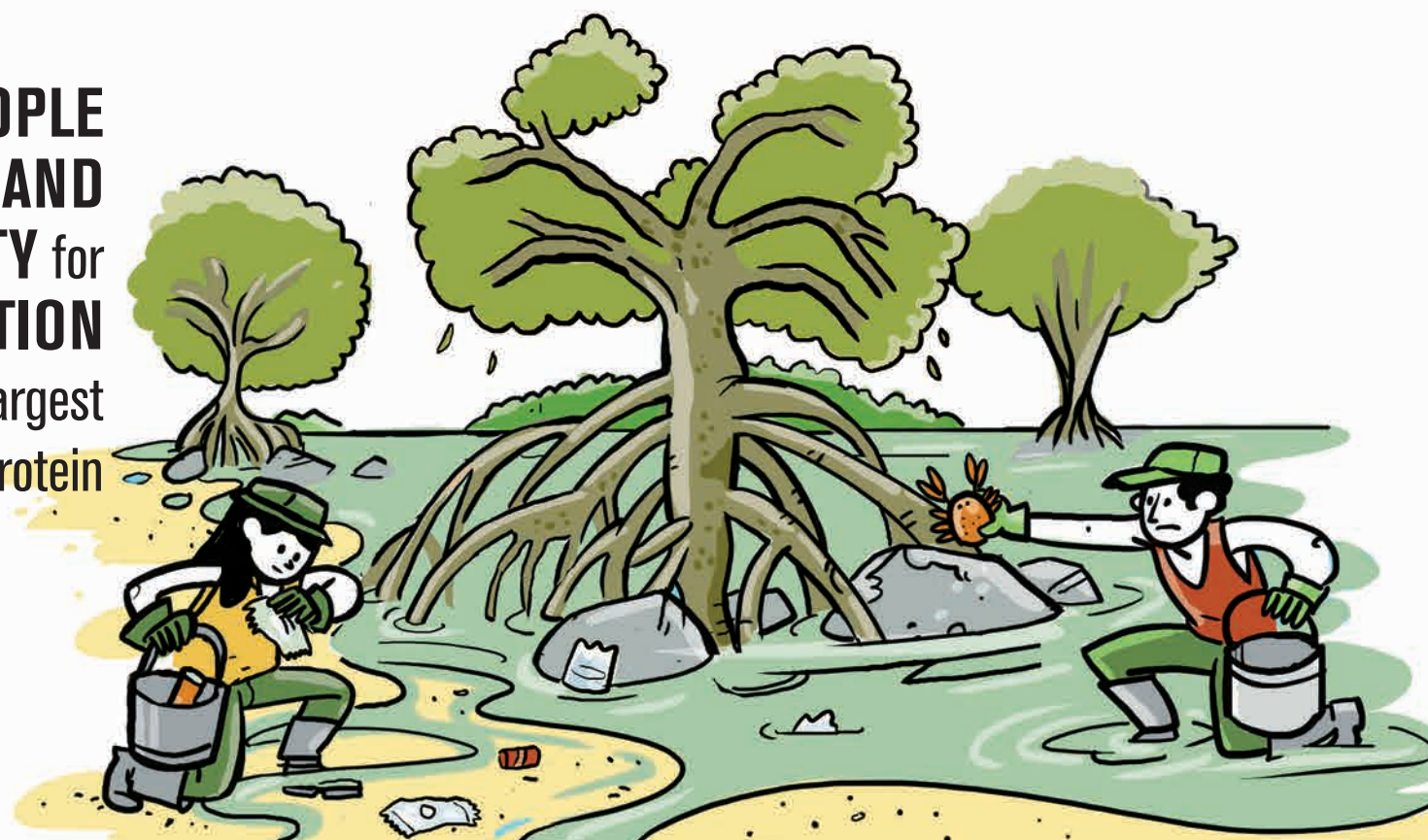


PROTECT THE MOST VULNERABLE against climate change impacts



Challenges

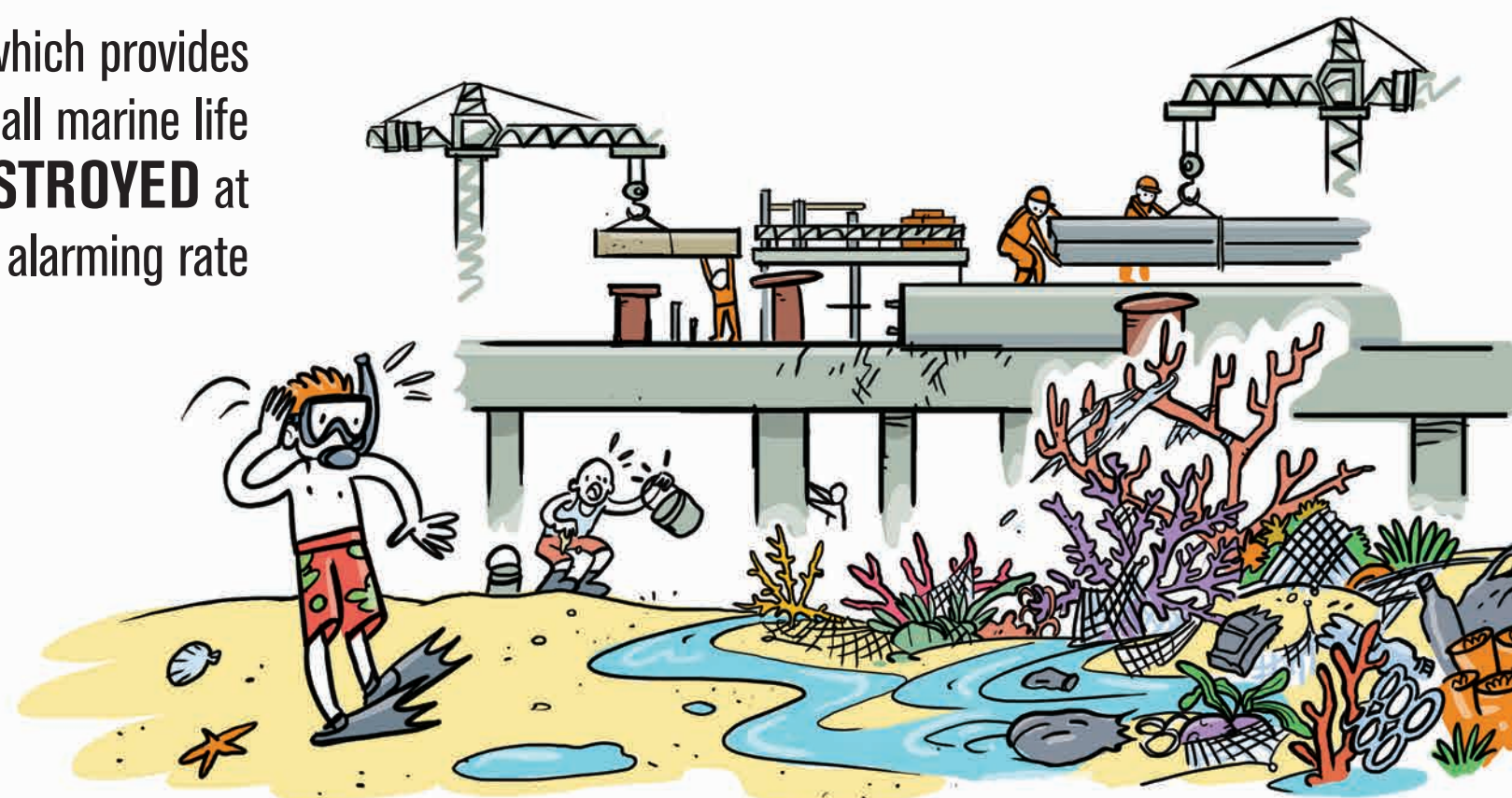
Over **THREE BILLION PEOPLE** depend on **MARINE AND COASTAL BIODIVERSITY** for their livelihoods. **POLLUTION THREATENS** the world's largest source of protein



40% OF WORLD'S OCEANS suffer from **OVERFISHING, POOR FISHING PRACTICES** and **POOR WASTE MANAGEMENT**

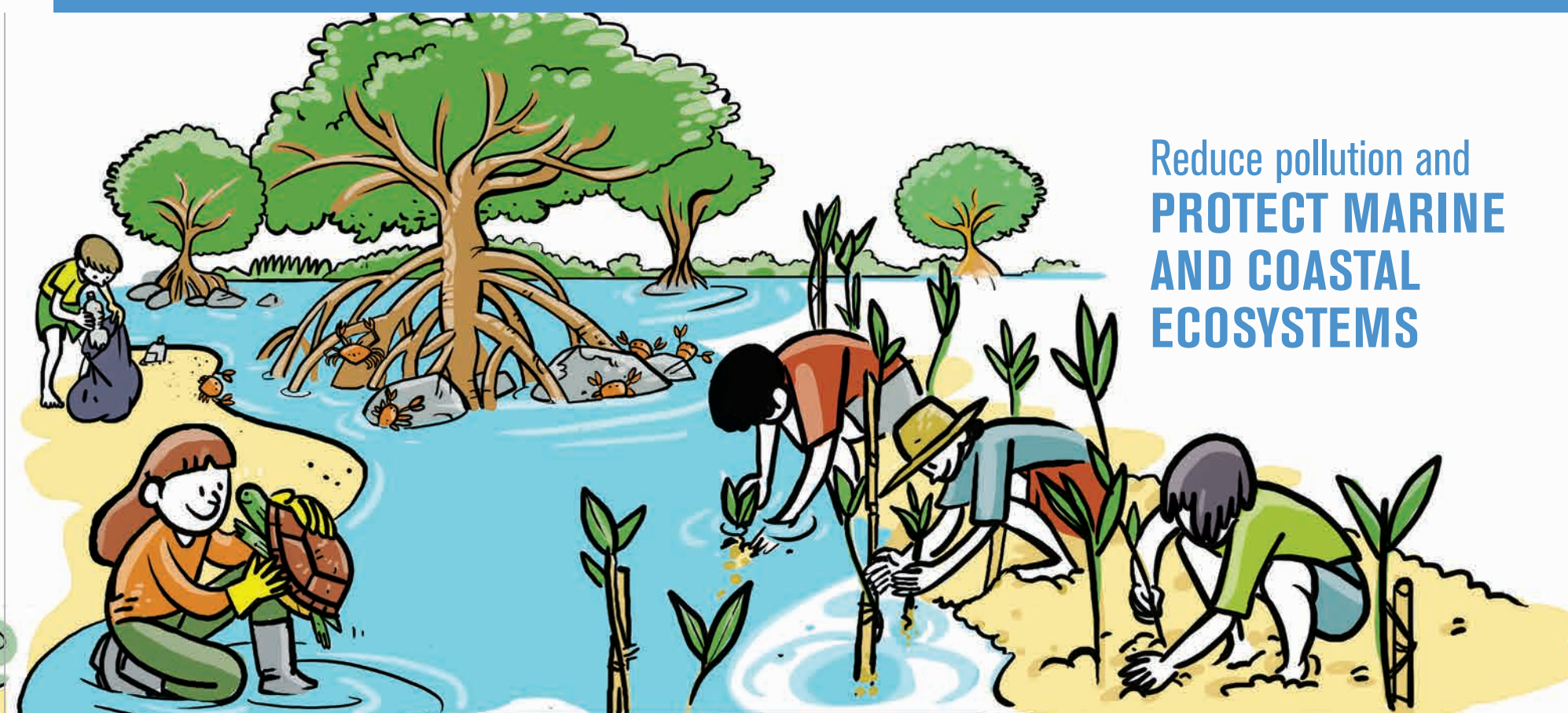


CORAL REEFS which provides a home to 25% of all marine life **ARE BEING DESTROYED** at an alarming rate



Solutions

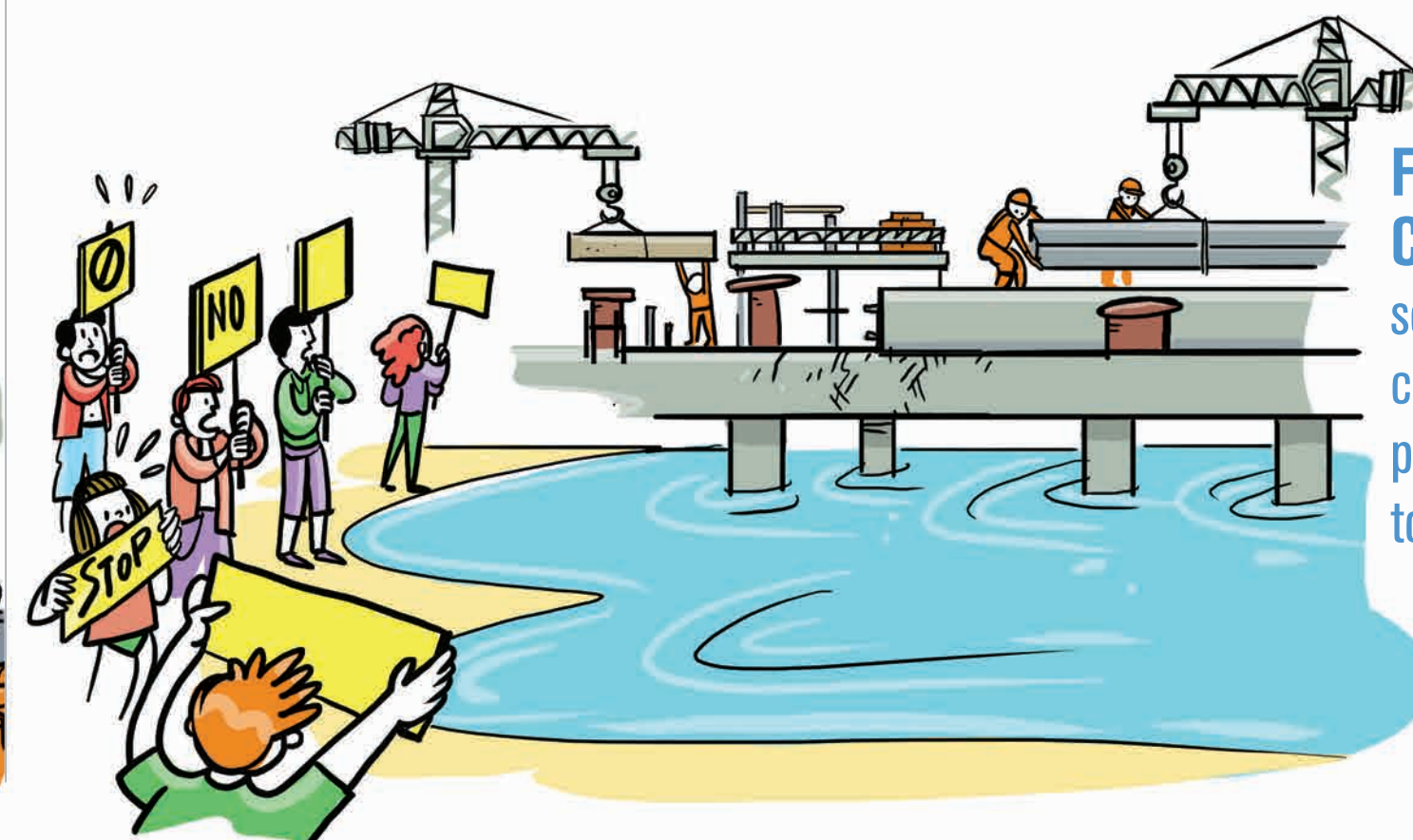
Reduce pollution and **PROTECT MARINE AND COASTAL ECOSYSTEMS**



END HARMFUL FISHING SUBSIDIES and stop unreported, unregulated and destructive fishing practices

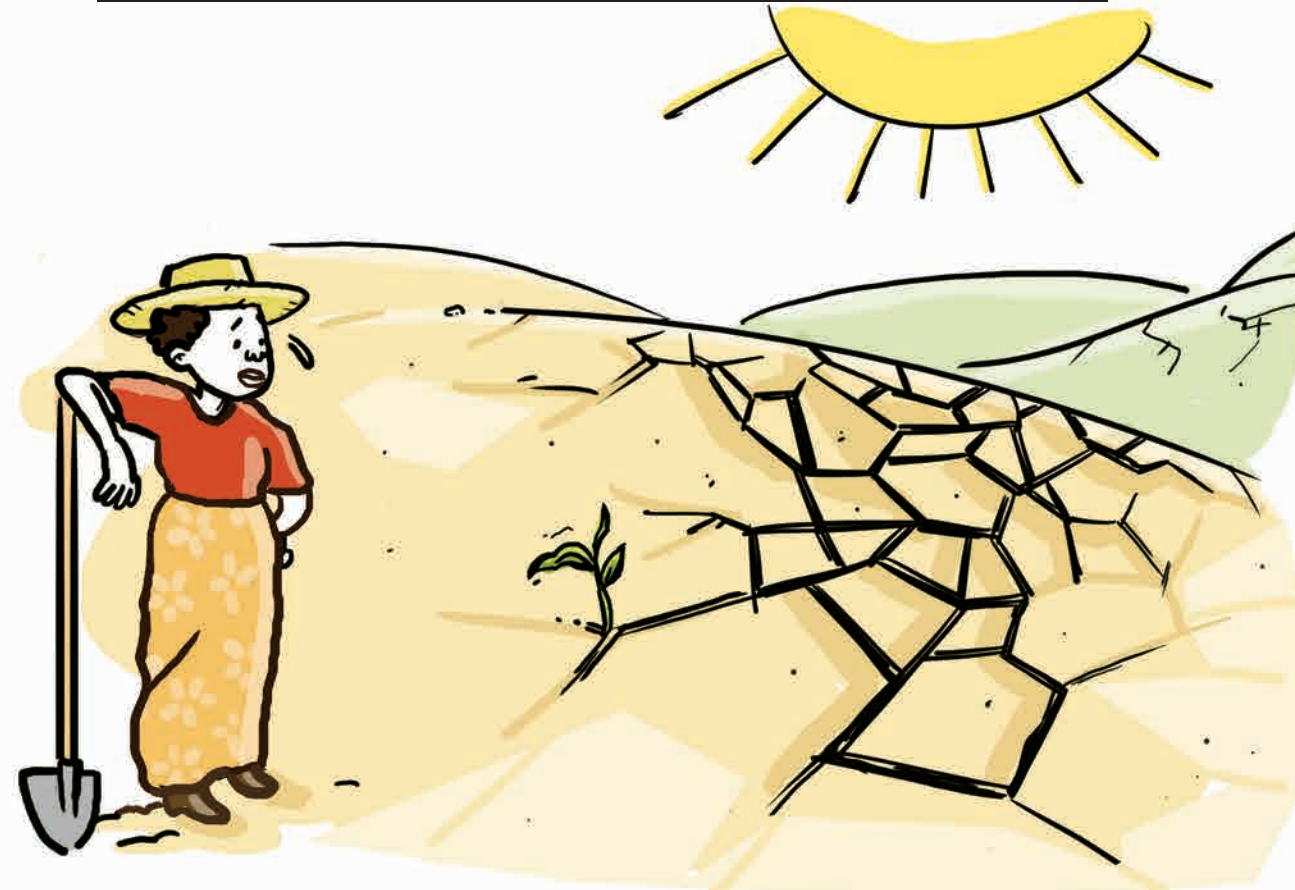


FIGHT CLIMATE CHANGE, reduce sedimentation, stop coral mining and promote sustainable tourism



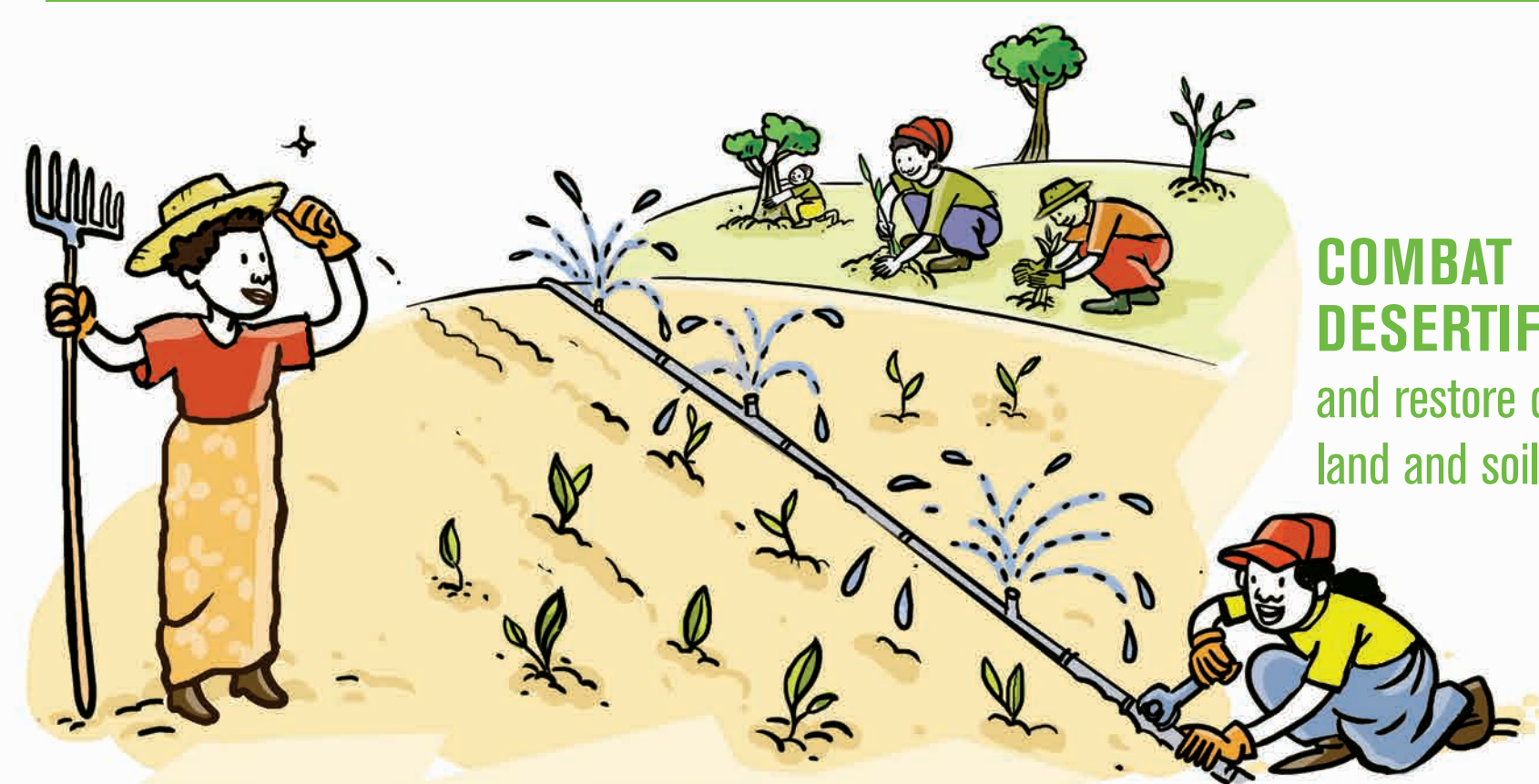
Challenges

**EVERY MINUTE
23 HECTARES
OF ARABLE LAND
ARE LOST**
to drought and
desertification



Solutions

**COMBAT
DESERTIFICATION,**
and restore degraded
land and soil



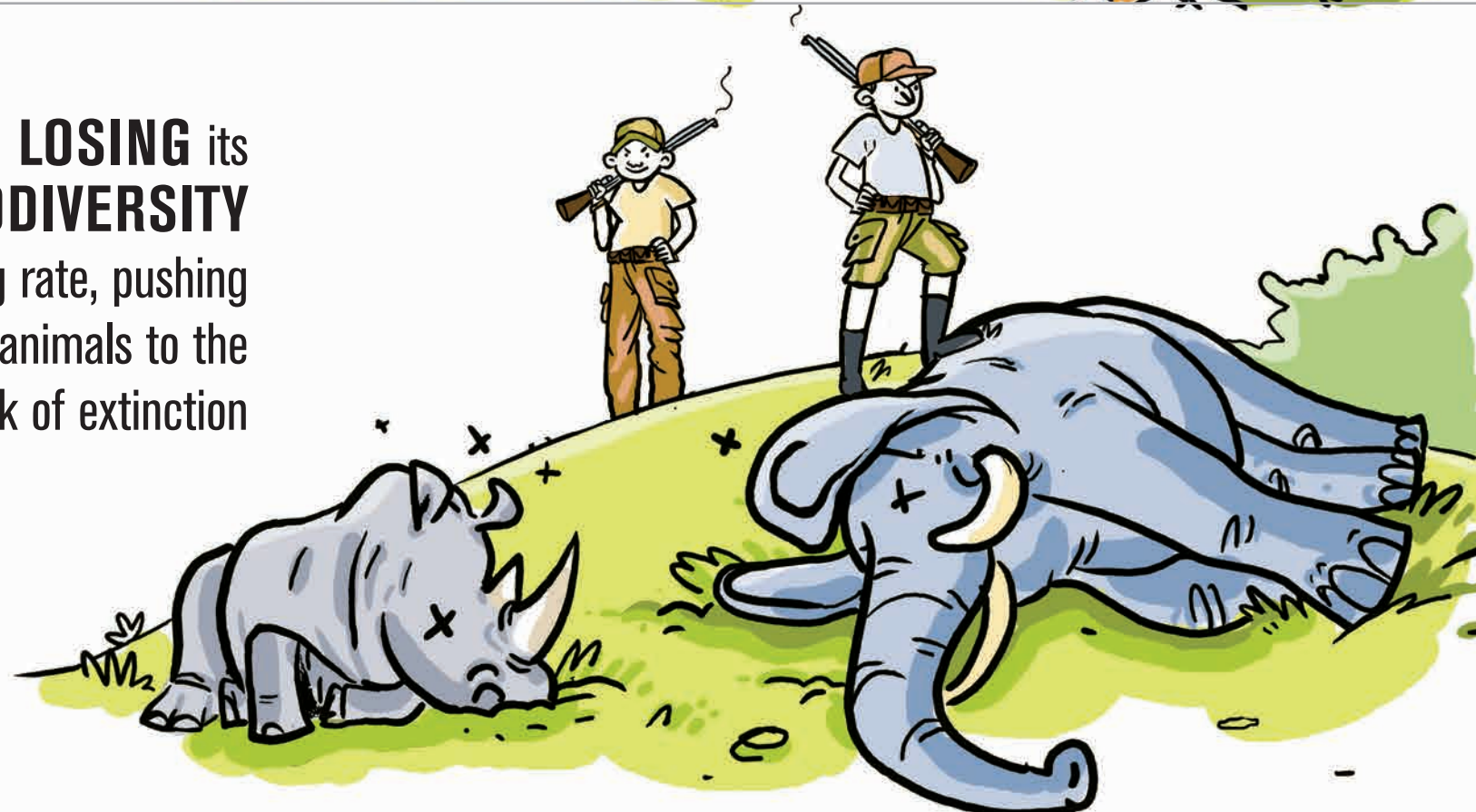
**EVERY YEAR WE LOSE
13 MILLION HECTARES
OF FOREST** that are home to
more than 80% of all land-based
species and provide livelihood to
1.6 billion people



HALT DEFORESTATION
and restore degraded
forests to **PROTECT
HABITATS**



The **WORLD IS LOSING** its
PRECIOUS BIODIVERSITY
at an alarming rate, pushing
22% of animals to the
brink of extinction



Take urgent action to
**END POACHING
AND TRAFFICKING**
of protected species



Challenges

Illegal logging, waste trafficking, corruption and bribery, plundering, exploitation of natural resources and poaching are examples of **GOVERNANCE AND ENFORCEMENT FAILURES**



ILLEGAL TRADE IN ANIMALS AND PLANTS - including **TIMBER AND CHARCOAL** - is a large source of **CRIMINAL EARNINGS** in the world, estimated to be worth \$50 to \$150 billion per year



Revenues generated by **ENVIRONMENTAL CRIMES** enrich international criminal cartels and **FUEL CONFLICTS** across the world



Solutions



STOP all forms of **ENVIRONMENTAL CRIMES**



DEVELOP EFFECTIVE, ACCOUNTABLE AND TRANSPARENT INSTITUTIONS at all levels



PROVIDE ALTERNATIVE LIVELIHOODS to those at the bottom of the criminal chain

Build strong partnerships for sustainable development by mobilizing resources, sharing knowledge, promoting the creation and transfer of environmentally sound technologies, building capacities and tracking progress

