

# SUSTAINABILITY

Our world is dealing with several economic, social, and environmental problems. According to Sustainable Development Goal Report in 2021:

- Every minute 1 million plastic drinking bottles are purchased.
- Every year 5 trillion single-use plastic bags are thrown away.
- Just in two decades, 100 million hectares of forest were lost.
- There are 700 different areas of water that lack sufficient oxygen to support marine life, which are also called dead zones.
- Approximately 700 million people are living in extreme poverty, which means that those people live below 1.9 dollars per day.



- More than 2 billion people do not have access to food and drinking water.
- Only half of the world's population completed secondary school.
- More than 1 billion people live in slums.
- 700 million people do not have access to electricity.
- Nearly half of the global population does not have internet access.

## What is sustainability?

The quality of being able to continue over a period of time.  
Cambridge Dictionary

Sustainability is considered as the core concept of sustainable development.



## What is sustainable development?

In 1987, sustainable development was described in Brundtland Commission Report as:

“The development that meets the need of the present, without compromising the ability of future generations to meet their own needs.”

Long-term goal:  
Sustainable World

Sustainable production, agriculture, education...

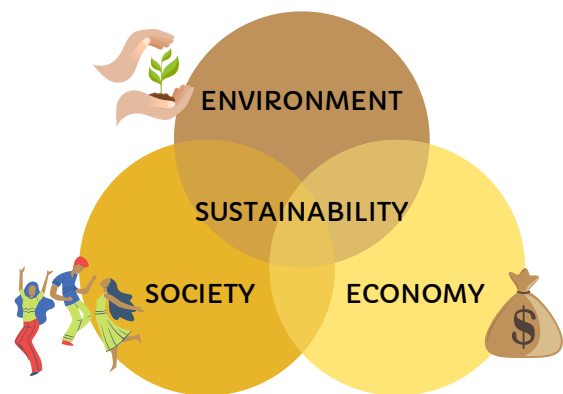
## What is the difference between sustainability and sustainable development?

Sustainability is used to define a long-term goal, sustainable development refers to the pathways to achieve it.

## What are the dimension of sustainability?

Sustainability has a holistic approach and there are three dimensions of it: economic, environmental, and social.

These dimensions are inseparable and if we want to support sustainable development, we need to consider all these dimensions together.



## What are sustainable development goals?

In 2015, leaders from 193 countries came together and set several goals for the year 2030, which are also known as sustainable development goals. There are 17 goals with 169 targets that address different dimensions of sustainability.



**THE GLOBAL GOALS**

