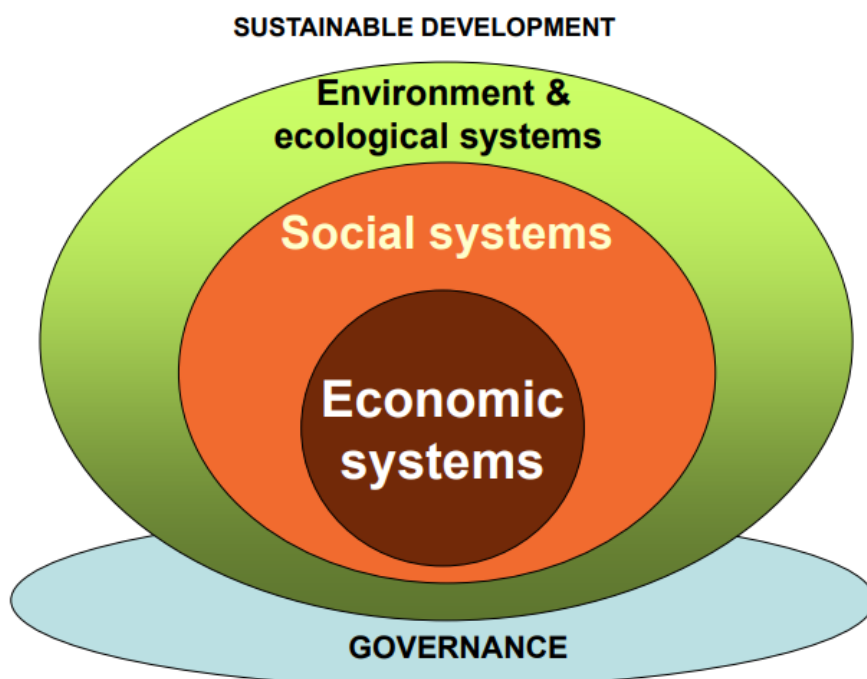


## 1- Sustainable Development

Development that meets the needs of the present generation without compromising the ability of future generations to meet their own needs and aspirations.

Improving the quality of human life while living within the carrying capacity of supporting ecosystems.



## 2- What are the Sustainable Development Goals?

The Sustainable Development Goals (SDGs), also known as the Global Goals, were approved by the United Nations in 2015 as a universal call to action to end poverty, protect the planet, and ensure that by 2030 all people enjoy peace and prosperity.

*Dr Nadia Mahmoud*

### 3- The 17 sustainable development goals (SDGs) to transform our world:



- **GOAL 1: No Poverty**

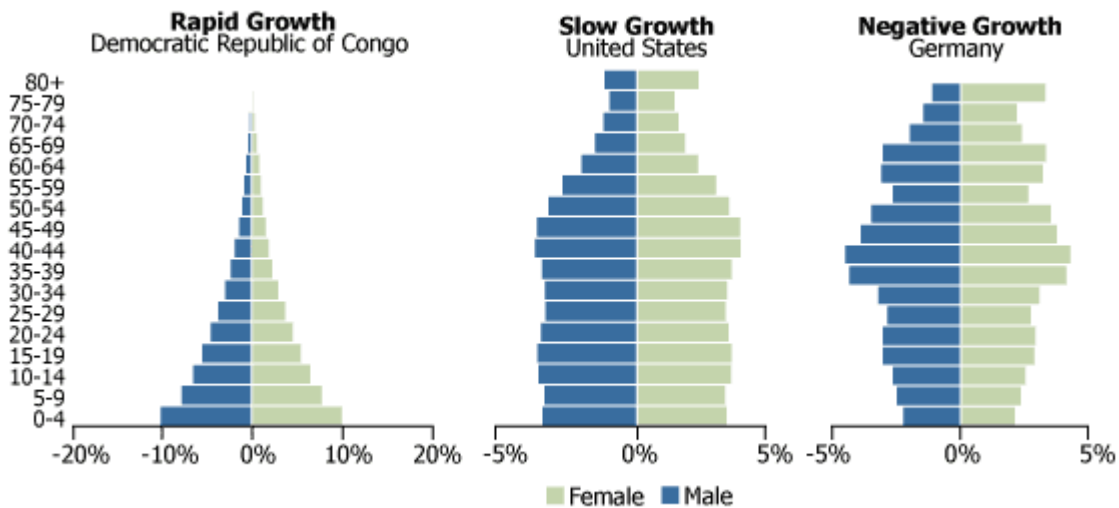
By 2030, reduce poverty for all people everywhere, currently measured as people living on less than \$1.25 a day.

- **GOAL 2: Zero Hunger**

By 2030, end hunger and ensure access by all people, in particular the poor and people in at risk situations, including children, to safe, nutritious and sufficient food all year round.

- **GOAL 3: Good Health and Well-being**

By 2030, reduce the global mortality ratio to less than 70 per 100,000 live childbirths.



- **GOAL 4: Quality Education**

By 2030, ensure that all girls and boys complete free primary and secondary education and effective learning outcomes.

- **GOAL 5: Gender Equality**

End all forms of discrimination against all women and girls everywhere.

- **GOAL 6: Clean Water and Sanitation**

By 2030, achieve universal and reasonable access to safe and cheap drinking water for all.

- **GOAL 7: Affordable and Clean Energy**

By 2030, ensure universal access to cheap, reliable and modern energy services.

- **GOAL 8: Decent Work and Economic Growth**

Achieve higher levels of economic productivity GOAL 9: Industry, Innovation and Infrastructure.

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- **GOAL 10: Reduced Inequality**

Support economic development and human well-being, with a focus on affordable and equitable access for all

- **GOAL 11: Sustainable Cities and Communities**

By 2030, ensure safe and cheap housing and sustainable transport systems.

- **GOAL 12: Responsible Consumption and Production**

By 2030, achieve the sustainable management and efficient use of natural resources.

- **GOAL 13: Climate Action**

Support the climate-related hazards and natural disasters in all countries.

- **GOAL 14: Life Below Water**

By 2025, prevent and significantly reduce marine pollution of all kinds.

- **GOAL 15: Life on Land**

By 2020, ensure the protection, repair and ecological use of terrestrial and freshwater ecosystems.

- **GOAL 16: Peace and Justice Strong Institutions**

Significantly reduce all forms of violence and related death rates everywhere.

- **GOAL 17: Partnerships to achieve the Goal**

International support to developing countries.

*Dr Nadia Mahmoud*